

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/09/2011

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	31.00	27.92	24.60	21.36	21.05	24.20	25.84	26.46	31.44	38.80	39.42	42.62	43.63	45.59	46.33	47.34	49.00	50.09	55.99	62.78	49.64	44.70	37.80	35.88
24138	2.06	1.90	1.50	1.21	1.25	1.35	1.39	1.66	2.30	3.14	3.32	3.66	3.82	3.96	4.06	4.22	4.31	4.47	4.90	5.41	4.18	3.62	3.06	2.35
	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	-0.24	0.00	0.00	-2.19	0.00	0.00	0.00	0.00
74TH STREET_GT_1	31.06	27.95	24.65	21.38	21.07	24.23	25.87	26.48	31.47	38.87	39.49	42.70	43.67	45.68	46.37	47.38	49.11	50.18	56.09	62.99	49.73	44.78	37.87	35.95
24260	2.11	1.93	1.55	1.23	1.27	1.37	1.42	1.69	2.33	3.21	3.39	3.74	3.86	4.04	4.10	4.27	4.40	4.56	5.01	5.46	4.27	3.70	3.13	2.41
	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	-0.25	0.00	0.00	-2.34	0.00	0.00	0.00	0.00
74TH STREET_GT_2	31.06	27.95	24.65	21.38	21.07	24.23	25.87	26.48	31.47	38.87	39.49	42.70	43.67	45.68	46.37	47.38	49.11	50.18	56.09	62.99	49.73	44.78	37.87	35.95
24261	2.11	1.93	1.55	1.23	1.27	1.37	1.42	1.69	2.33	3.21	3.39	3.74	3.86	4.04	4.10	4.27	4.40	4.56	5.01	5.46	4.27	3.70	3.13	2.41
	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	-0.25	0.00	0.00	-2.34	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	29.47	26.88	23.75	20.72	20.35	23.52	25.01	25.49	29.78	36.48	37.08	40.13	41.04	42.93	43.49	44.58	45.96	47.03	52.82	56.95	46.73	42.27	35.61	33.94
24011	0.52	0.86	0.65	0.56	0.55	0.66	0.56	0.69	0.64	0.82	0.97	1.17	1.23	1.29	1.23	1.47	1.51	1.41	1.74	1.77	1.27	1.19	0.87	0.40
	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	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	30.48	28.03	24.79	21.62	21.25	24.50	25.96	26.58	30.89	37.73	38.27	41.33	42.35	44.30	44.93	46.09	47.48	48.58	54.41	58.66	48.23	43.63	36.82	35.01
23798	1.53	2.00	1.69	1.47	1.45	1.65	1.52	1.79	1.75	2.07	2.17	2.38	2.55	2.66	2.66	2.97	3.02	2.96	3.32	3.48	2.77	2.55	2.08	1.48
	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	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	29.47	26.88	23.75	20.72	20.35	23.52	25.01	25.49	29.78	36.48	37.08	40.13	41.04	42.93	43.49	44.58	45.96	47.03	52.82	56.95	46.73	42.27	35.61	33.94
24028	0.52	0.86	0.65	0.56	0.55	0.66	0.56	0.69	0.64	0.82	0.97	1.17	1.23	1.29	1.23	1.47	1.51	1.41	1.74	1.77	1.27	1.19	0.87	0.40
	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	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	29.93	27.30	24.16	21.06	20.71	23.88	25.40	25.86	30.25	37.05	37.62	40.67	41.60	43.47	44.13	45.05	46.54	47.71	53.44	57.62	47.45	42.81	36.13	34.47
23527	0.98	1.28	1.06	0.91	0.91	1.03	0.95	1.07	1.11	1.39	1.52	1.71	1.79	1.83	1.86	1.94	2.09	2.10	2.35	2.43	2.00	1.73	1.39	0.94
	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	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	29.55	26.83	23.73	20.67	20.37	23.47	25.04	25.17	29.29	35.98	36.50	39.46	40.36	42.18	42.82	43.76	45.12	46.25	51.85	55.91	46.00	41.53	35.12	33.60
24190	0.61	0.81	0.62	0.52	0.57	0.62	0.59	0.37	0.15	0.32	0.40	0.51	0.56	0.54	0.55	0.65	0.67	0.64	0.77	0.72	0.55	0.45	0.38	0.07
	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	0.00	0.00	0.00	0.00	0.00
ALBANY___1	29.55	26.83	23.73	20.67	20.37	23.47	25.04	25.17	29.29	35.98	36.50	39.46	40.36	42.18	42.82	43.76	45.12	46.25	51.85	55.91	46.00	41.53	35.12	33.60
23571	0.61	0.81	0.62	0.52	0.57	0.62	0.59	0.37	0.15	0.32	0.40	0.51	0.56	0.54	0.55	0.65	0.67	0.64	0.77	0.72	0.55	0.45	0.38	0.07
	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	0.00	0.00	0.00	0.00	0.00
ALBANY___2	29.55	26.83	23.73	20.67	20.37	23.47	25.04	25.17	29.29	35.98	36.50	39.46	40.36	42.18	42.82	43.76	45.12	46.25	51.85	55.91	46.00	41.53	35.12	33.60
23572	0.61	0.81	0.62	0.52	0.57	0.62	0.59	0.37	0.15	0.32	0.40	0.51	0.56	0.54	0.55	0.65	0.67	0.64	0.77	0.72	0.55	0.45	0.38	0.07
	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	0.00	0.00	0.00	0.00	0.00
ALBANY___3	29.55	26.83	23.73	20.67	20.37	23.47	25.04	25.17	29.29	35.98	36.50	39.46	40.36	42.18	42.82	43.76	45.12	46.25	51.85	55.91	46.00	41.53	35.12	33.60
23573	0.61	0.81	0.62	0.52	0.57	0.62	0.59	0.37	0.15	0.32	0.40	0.51	0.56	0.54	0.55	0.65	0.67	0.64	0.77	0.72	0.55	0.45	0.38	0.07
	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	0.00	0.00	0.00	0.00	0.00
ALBANY___4	29.55	26.83	23.73	20.67	20.37	23.47	25.04	25.17	29.29	35.98	36.50	39.46	40.36	42.18	42.82	43.76	45.12	46.25	51.85	55.91	46.00	41.53	35.12	33.60
23574	0.61	0.81	0.62	0.52	0.57	0.62	0.59	0.37	0.15	0.32	0.40	0.51	0.56	0.54	0.55	0.65	0.67	0.64	0.77	0.72	0.55	0.45	0.38	0.07
	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	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	29.76 0.81 0.00	27.01 0.99 0.00	23.89 0.79 0.00	20.84 0.69 0.00	20.51 0.71 0.00	23.63 0.78 0.00	25.21 0.76 0.00	25.41 0.62 0.00	29.67 0.52 0.00	36.41 0.75 0.00	36.93 0.83 0.00	39.89 0.93 0.00	40.80 1.00 0.00	42.68 1.04 0.00	43.28 1.01 0.00	44.32 1.21 0.00	45.65 1.20 0.00	46.76 1.14 0.00	52.47 1.38 0.00	56.62 1.43 0.00	46.55 1.09 0.00	42.03 0.94 0.00	35.54 0.80 0.00	33.97 0.44 0.00
ALCOA_RYNLDS___DRP 24188	25.62 -3.33 0.00	23.47 -2.55 0.00	20.58 -2.52 0.00	18.38 -1.77 0.00	18.24 -1.56 0.00	21.46 -1.39 0.00	23.35 -1.10 0.00	23.43 -1.36 0.00	27.07 -2.07 0.00	33.13 -2.53 0.00	33.36 -2.74 0.00	36.54 -2.42 0.00	37.77 -2.03 0.00	39.51 -2.12 0.00	40.07 -2.20 0.00	40.78 -2.33 0.00	40.05 -4.40 0.00	40.87 -4.74 0.00	47.05 -4.04 0.00	50.77 -4.42 0.00	41.64 -3.82 0.00	38.74 -2.34 0.00	32.48 -2.26 0.00	32.16 -1.37 0.00
ALLEGHENY___COGEN 23514	29.23 0.29 0.00	25.45 -0.57 0.00	23.15 0.05 0.00	20.37 0.22 0.00	19.62 -0.18 0.00	22.88 0.02 0.00	24.60 0.15 0.00	25.07 0.27 0.00	29.67 0.52 0.00	35.91 0.25 0.00	34.48 -1.62 0.00	36.11 -2.84 0.00	36.62 -3.18 0.00	38.26 -3.37 0.00	38.80 -3.47 0.00	39.10 -4.01 0.00	40.90 -3.56 0.00	42.10 -3.51 0.00	46.44 -4.65 0.00	50.39 -4.80 0.00	42.27 -3.18 0.00	39.23 -1.85 0.00	34.77 0.03 0.00	33.67 0.13 0.00
ALTONA_WT_PWR 323606	26.02 -2.92 0.00	23.68 -2.34 0.00	20.77 -2.33 0.00	18.60 -1.55 0.00	18.41 -1.39 0.00	21.67 -1.19 0.00	23.62 -0.83 0.00	23.73 -1.07 0.00	27.60 -1.54 0.00	33.81 -1.85 0.00	34.12 -1.99 0.00	37.36 -1.60 0.00	38.61 -1.19 0.00	40.39 -1.25 0.00	40.92 -1.35 0.00	41.60 -1.51 0.00	41.25 -3.20 0.00	42.15 -3.47 0.00	48.43 -2.66 0.00	52.21 -2.98 0.00	42.86 -2.59 0.00	39.48 -1.60 0.00	32.97 -1.77 0.00	32.66 -0.87 0.00
AMERICAN_REF_FUEL 24010	27.82 -1.13 0.00	24.30 -1.72 0.00	22.15 -0.95 0.00	19.55 -0.60 0.00	18.99 -0.81 0.00	21.92 -0.94 0.00	23.54 -0.90 0.00	23.90 -0.89 0.00	27.74 -1.40 0.00	33.31 -2.35 0.00	33.32 -2.78 0.00	35.30 -3.66 0.00	35.78 -4.02 0.00	37.14 -4.50 0.00	37.75 -4.52 0.00	38.24 -4.87 0.00	39.52 -4.93 0.00	40.69 -4.93 0.00	45.11 -5.98 0.00	48.73 -6.46 0.00	41.14 -4.32 0.00	37.84 -3.25 0.00	32.59 -2.15 0.00	31.56 -1.98 0.00
ARTHUR_KILL_GT_1 23520	30.95 2.00 -0.01	27.98 1.95 -0.01	24.68 1.57 -0.01	21.43 1.27 -0.01	21.11 1.31 -0.01	24.28 1.42 -0.01	25.90 1.44 -0.01	26.49 1.69 -0.01	31.45 2.30 -0.01	49.65 3.07 -10.92	49.76 3.32 -10.34	57.87 3.70 -15.21	56.77 3.86 -13.10	66.43 4.04 -20.76	54.20 4.14 -7.78	91.31 4.22 -43.98	70.58 4.36 -21.77	82.45 4.56 -32.27	79.52 4.96 -23.48	79.79 5.46 -19.14	79.67 4.27 -29.94	79.00 3.66 -34.26	72.14 3.13 -34.27	45.38 2.31 -9.53
ARTHUR_KILL_2 23512	30.95 2.00 -0.01	27.98 1.95 -0.01	24.68 1.57 -0.01	21.43 1.27 -0.01	21.11 1.31 -0.01	24.28 1.42 -0.01	25.90 1.44 -0.01	26.49 1.69 -0.01	31.45 2.30 -0.01	49.65 3.07 -10.92	49.76 3.32 -10.34	57.87 3.70 -15.21	56.77 3.86 -13.10	66.43 4.04 -20.76	54.20 4.14 -7.78	91.31 4.22 -43.98	70.58 4.36 -21.77	82.45 4.56 -32.27	79.52 4.96 -23.48	79.79 5.46 -19.14	79.67 4.27 -29.94	79.00 3.66 -34.26	72.14 3.13 -34.27	45.38 2.31 -9.53
ARTHUR_KILL_3 23513	30.83 1.88 0.00	27.79 1.77 0.00	24.49 1.39 0.00	21.24 1.09 0.00	20.93 1.13 0.00	24.09 1.23 0.00	25.72 1.27 0.00	26.36 1.56 0.00	31.30 2.16 0.00	49.61 3.03 -10.92	49.61 3.18 -10.33	49.66 3.47 -7.24	49.66 3.62 -6.23	45.85 3.71 -0.51	45.85 3.80 0.22	45.85 3.92 1.18	45.85 4.05 2.65	49.66 4.24 0.20	49.66 4.60 6.02	49.66 5.08 10.60	45.85 3.91 3.51	45.85 3.37 -1.40	45.85 2.85 -8.26	45.20 2.15 -9.52
ASHOKAN____ 23654	30.86 1.91 0.00	28.23 2.21 0.00	24.70 1.59 0.00	21.50 1.35 0.00	21.21 1.41 0.00	24.39 1.53 0.00	26.14 1.69 0.00	26.75 1.96 0.00	31.82 2.68 0.00	39.55 3.89 0.00	39.42 3.32 0.00	42.93 3.97 0.00	43.94 4.14 0.00	46.05 4.41 0.00	46.83 4.57 0.00	48.46 5.35 0.00	49.43 4.98 0.00	50.95 5.34 0.00	57.01 5.93 0.00	61.31 6.13 0.00	50.36 4.91 0.00	45.19 4.11 0.00	38.25 3.51 0.00	36.18 2.65 0.00
ASTORIA_EAST_ENERGY_CC1 323581	31.07 2.11 -0.01	27.93 1.90 -0.01	24.66 1.55 -0.01	21.47 1.31 -0.01	21.13 1.33 -0.01	24.30 1.44 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.42 2.27 -0.01	38.77 3.10 -0.01	39.39 3.29 -0.01	42.49 3.55 0.01	43.51 3.70 -0.01	45.39 3.75 -0.01	46.11 3.85 0.01	47.03 3.92 0.01	48.49 4.05 0.01	49.85 4.24 0.01	55.68 4.60 0.01	60.27 5.08 -0.01	49.36 3.91 0.01	44.50 3.41 -0.01	37.70 2.95 -0.01	35.82 2.28 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	31.07 2.11 -0.01	27.93 1.90 -0.01	24.66 1.55 -0.01	21.45 1.29 -0.01	21.13 1.33 -0.01	24.30 1.44 -0.01	25.95 1.49 -0.01	26.59 1.79 -0.01	31.42 2.27 -0.01	38.77 3.10 -0.01	39.39 3.29 -0.01	42.49 3.55 0.01	43.51 3.70 -0.01	45.39 3.75 -0.01	46.11 3.85 0.01	47.03 3.92 0.01	48.49 4.05 0.01	49.85 4.24 0.01	55.68 4.60 0.01	60.27 5.08 -0.01	49.36 3.91 0.01	44.54 3.45 -0.01	37.70 2.95 -0.01	35.82 2.28 -0.01
ASTORIA_GT2_1 24094	31.07 2.11 -0.01	27.93 1.90 -0.01	24.66 1.55 -0.01	21.47 1.31 -0.01	21.13 1.33 -0.01	24.30 1.44 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.42 2.27 -0.01	38.81 3.14 -0.01	39.39 3.29 -0.01	42.53 3.58 0.01	43.55 3.74 -0.01	45.43 3.79 -0.01	46.11 3.85 0.01	47.07 3.97 0.01	48.54 4.09 0.01	49.85 4.24 0.01	55.68 4.60 0.01	60.27 5.08 -0.01	49.36 3.91 0.01	44.54 3.45 -0.01	37.73 2.99 -0.01	35.86 2.31 -0.01
ASTORIA_GT2_2 24095	31.07 2.11 -0.01	27.93 1.90 -0.01	24.66 1.55 -0.01	21.47 1.31 -0.01	21.13 1.33 -0.01	24.30 1.44 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.42 2.27 -0.01	38.81 3.14 -0.01	39.39 3.29 -0.01	42.53 3.58 0.01	43.55 3.74 -0.01	45.43 3.79 -0.01	46.11 3.85 0.01	47.07 3.97 0.01	48.54 4.09 0.01	49.85 4.24 0.01	55.68 4.60 0.01	60.27 5.08 -0.01	49.36 3.91 0.01	44.54 3.45 -0.01	37.73 2.99 -0.01	35.86 2.31 -0.01
ASTORIA_GT2_3 24096	31.07 2.11 -0.01	27.93 1.90 -0.01	24.66 1.55 -0.01	21.47 1.31 -0.01	21.13 1.33 -0.01	24.30 1.44 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.42 2.27 -0.01	38.81 3.14 -0.01	39.39 3.29 -0.01	42.53 3.58 0.01	43.55 3.74 -0.01	45.43 3.79 -0.01	46.11 3.85 0.01	47.07 3.97 0.01	48.54 4.09 0.01	49.85 4.24 0.01	55.68 4.60 0.01	60.27 5.08 -0.01	49.36 3.91 0.01	44.54 3.45 -0.01	37.73 2.99 -0.01	35.86 2.31 -0.01
ASTORIA_GT2_4 24097	31.07 2.11 -0.01	27.93 1.90 -0.01	24.66 1.55 -0.01	21.47 1.31 -0.01	21.13 1.33 -0.01	24.30 1.44 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.42 2.27 -0.01	38.81 3.14 -0.01	39.39 3.29 -0.01	42.53 3.58 0.01	43.55 3.74 -0.01	45.43 3.79 -0.01	46.11 3.85 0.01	47.07 3.97 0.01	48.54 4.09 0.01	49.85 4.24 0.01	55.68 4.60 0.01	60.27 5.08 -0.01	49.36 3.91 0.01	44.54 3.45 -0.01	37.73 2.99 -0.01	35.86 2.31 -0.01
ASTORIA_GT3_1 24098	31.07 2.11 -0.01	27.93 1.90 -0.01	24.66 1.55 -0.01	21.47 1.31 -0.01	21.13 1.33 -0.01	24.30 1.44 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.42 2.27 -0.01	38.81 3.14 -0.01	39.39 3.29 -0.01	42.53 3.58 0.01	43.55 3.74 -0.01	45.43 3.79 -0.01	46.11 3.85 0.01	47.07 3.97 0.01	48.54 4.09 0.01	49.85 4.24 0.01	55.68 4.60 0.01	60.27 5.08 -0.01	49.36 3.91 0.01	44.54 3.45 -0.01	37.73 2.99 -0.01	35.86 2.31 -0.01

ASTORIA___3 23516	31.15 2.20 -0.01	28.03 2.00 -0.01	24.73 1.62 -0.01	21.47 1.31 -0.01	21.15 1.35 -0.01	24.33 1.46 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.57 2.42 -0.01	45.74 3.32 -6.76	46.30 3.47 -6.73	46.86 3.82 -4.08	47.30 3.98 -3.52	51.25 4.04 -5.57	48.50 4.14 -2.09	59.28 4.35 -11.81	53.71 4.45 -4.81	58.89 4.61 -8.67	62.45 5.06 -6.31	67.55 5.52 -6.85	57.77 4.27 -8.04	53.98 3.70 -9.20	47.14 3.20 -9.21	41.32 2.52 -5.27
ASTORIA___4 23517	31.15 2.20 -0.01	28.03 2.00 -0.01	24.73 1.62 -0.01	21.47 1.31 -0.01	21.15 1.35 -0.01	24.33 1.46 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.57 2.42 -0.01	45.74 3.32 -6.76	46.30 3.47 -6.73	46.86 3.82 -4.08	47.30 3.98 -3.52	51.25 4.04 -5.57	48.50 4.14 -2.09	59.28 4.35 -11.81	53.71 4.45 -4.81	58.89 4.61 -8.67	62.45 5.06 -6.31	67.55 5.52 -6.85	57.77 4.27 -8.04	53.98 3.70 -9.20	47.14 3.20 -9.21	41.32 2.52 -5.27
ASTORIA___5 23518	31.07 2.11 -0.01	27.93 1.90 -0.01	24.66 1.55 -0.01	21.47 1.31 -0.01	21.13 1.33 -0.01	24.30 1.44 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.42 2.27 -0.01	38.81 3.14 -0.01	39.39 3.29 -0.01	42.53 3.58 0.01	43.55 3.74 -0.01	45.39 3.75 -0.01	46.11 3.85 0.01	47.07 3.97 0.01	48.54 4.09 0.01	49.85 4.24 0.01	55.68 4.60 0.01	60.27 5.08 -0.01	49.36 3.91 0.01	44.54 3.45 -0.01	37.73 2.99 -0.01	35.86 2.31 -0.01
AST_ENERGY_2_CC3 323677	31.00 2.06 0.00	27.92 1.90 0.00	24.60 1.50 0.00	21.36 1.21 0.00	21.03 1.23 0.00	24.20 1.35 0.00	25.84 1.39 0.00	26.46 1.66 0.00	31.44 2.30 0.00	38.84 3.17 0.00	39.42 3.32 0.00	42.62 3.66 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.33 4.06 0.00	47.34 4.22 0.00	49.01 4.31 -0.25	50.13 4.52 0.00	55.99 4.90 0.00	62.86 5.41 -2.26	49.64 4.18 0.00	44.70 3.62 0.00	37.80 3.06 0.00	35.92 2.38 0.00
AST_ENERGY_2_CC4 323678	31.00 2.06 0.00	27.92 1.90 0.00	24.60 1.50 0.00	21.36 1.21 0.00	21.03 1.23 0.00	24.20 1.35 0.00	25.84 1.39 0.00	26.46 1.66 0.00	31.44 2.30 0.00	38.84 3.17 0.00	39.42 3.32 0.00	42.62 3.66 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.33 4.06 0.00	47.34 4.22 0.00	49.01 4.31 -0.25	50.13 4.52 0.00	55.99 4.90 0.00	62.86 5.41 -2.26	49.64 4.18 0.00	44.70 3.62 0.00	37.80 3.06 0.00	35.92 2.38 0.00
ATHENS_STG_1 23668	29.96 1.01 0.00	27.09 1.07 0.00	23.93 0.83 0.00	20.86 0.71 0.00	20.51 0.71 0.00	23.61 0.75 0.00	25.21 0.76 0.00	25.71 0.92 0.00	30.25 1.11 0.00	37.16 1.50 0.00	37.73 1.62 0.00	40.79 1.83 0.00	41.72 1.91 0.00	43.59 1.96 0.00	44.30 2.03 0.00	45.22 2.11 0.00	46.63 2.18 0.00	47.85 2.24 0.00	53.54 2.45 0.00	57.78 2.59 0.00	47.50 2.05 0.00	42.85 1.77 0.00	36.20 1.46 0.00	34.58 1.04 0.00
ATHENS_STG_2 23670	29.96 1.01 0.00	27.09 1.07 0.00	23.93 0.83 0.00	20.86 0.71 0.00	20.51 0.71 0.00	23.61 0.75 0.00	25.21 0.76 0.00	25.71 0.92 0.00	30.25 1.11 0.00	37.16 1.50 0.00	37.73 1.62 0.00	40.79 1.83 0.00	41.72 1.91 0.00	43.59 1.96 0.00	44.30 2.03 0.00	45.22 2.11 0.00	46.63 2.18 0.00	47.85 2.24 0.00	53.54 2.45 0.00	57.78 2.59 0.00	47.50 2.05 0.00	42.85 1.77 0.00	36.20 1.46 0.00	34.58 1.04 0.00
ATHENS_STG_3 23677	29.96 1.01 0.00	27.09 1.07 0.00	23.93 0.83 0.00	20.86 0.71 0.00	20.51 0.71 0.00	23.61 0.75 0.00	25.21 0.76 0.00	25.71 0.92 0.00	30.25 1.11 0.00	37.16 1.50 0.00	37.73 1.62 0.00	40.79 1.83 0.00	41.72 1.91 0.00	43.59 1.96 0.00	44.30 2.03 0.00	45.22 2.11 0.00	46.63 2.18 0.00	47.85 2.24 0.00	53.54 2.45 0.00	57.78 2.59 0.00	47.50 2.05 0.00	42.85 1.77 0.00	36.20 1.46 0.00	34.58 1.04 0.00
BARRETT_IC_1 23704	43.73 2.46 -12.32	36.72 2.34 -8.36	33.60 2.01 -8.49	31.94 1.73 -10.06	31.56 1.74 -10.02	32.41 1.85 -7.70	32.00 1.93 -5.62	33.59 2.21 -6.59	38.49 2.77 -6.58	45.67 3.71 -6.30	47.41 3.61 -7.70	54.93 4.01 -11.96	83.85 4.18 -39.87	60.34 4.41 -14.29	99.58 4.61 -52.71	70.93 4.87 -22.95	70.93 4.93 -21.54	70.93 5.15 -20.16	73.44 5.57 -16.79	74.69 6.13 -13.38	96.77 4.73 -46.58	100.72 4.15 -55.49	54.85 3.51 -16.60	48.35 2.95 -11.86
BARRETT_IC_10 23701	43.73 2.46 -12.32	36.72 2.34 -8.36	33.60 2.01 -8.49	31.94 1.73 -10.06	31.56 1.74 -10.02	32.41 1.85 -7.70	32.00 1.93 -5.62	33.59 2.21 -6.59	38.49 2.77 -6.58	45.67 3.71 -6.30	47.41 3.61 -7.70	54.93 4.01 -11.96	83.85 4.18 -39.87	60.34 4.41 -14.29	99.58 4.61 -52.71	70.93 4.87 -22.95	70.93 4.93 -21.54	70.93 5.15 -20.16	73.44 5.57 -16.79	74.69 6.13 -13.38	96.77 4.73 -46.58	100.72 4.15 -55.49	54.85 3.51 -16.60	48.35 2.95 -11.86
BARRETT_IC_11 23702	43.73 2.46 -12.32	36.72 2.34 -8.36	33.60 2.01 -8.49	31.94 1.73 -10.06	31.56 1.74 -10.02	32.41 1.85 -7.70	32.00 1.93 -5.62	33.59 2.21 -6.59	38.49 2.77 -6.58	45.67 3.71 -6.30	47.41 3.61 -7.70	54.93 4.01 -11.96	83.85 4.18 -39.87	60.34 4.41 -14.29	99.58 4.61 -52.71	70.93 4.87 -22.95	70.93 4.93 -21.54	70.93 5.15 -20.16	73.44 5.57 -16.79	74.69 6.13 -13.38	96.77 4.73 -46.58	100.72 4.15 -55.49	54.85 3.51 -16.60	48.35 2.95 -11.86
BARRETT_IC_12 23703	43.73 2.46 -12.32	36.72 2.34 -8.36	33.60 2.01 -8.49	31.94 1.73 -10.06	31.56 1.74 -10.02	32.41 1.85 -7.70	32.00 1.93 -5.62	33.59 2.21 -6.59	38.49 2.77 -6.58	45.67 3.71 -6.30	47.41 3.61 -7.70	54.93 4.01 -11.96	83.85 4.18 -39.87	60.34 4.41 -14.29	99.58 4.61 -52.71	70.93 4.87 -22.95	70.93 4.93 -21.54	70.93 5.15 -20.16	73.44 5.57 -16.79	74.69 6.13 -13.38	96.77 4.73 -46.58	100.72 4.15 -55.49	54.85 3.51 -16.60	48.35 2.95 -11.86
BARRETT_IC_2 23705	43.73 2.46 -12.32	36.72 2.34 -8.36	33.60 2.01 -8.49	31.94 1.73 -10.06	31.56 1.74 -10.02	32.41 1.85 -7.70	32.00 1.93 -5.62	33.59 2.21 -6.59	38.49 2.77 -6.58	45.67 3.71 -6.30	47.41 3.61 -7.70	54.93 4.01 -11.96	83.85 4.18 -39.87	60.34 4.41 -14.29	99.58 4.61 -52.71	70.93 4.87 -22.95	70.93 4.93 -21.54	70.93 5.15 -20.16	73.44 5.57 -16.79	74.69 6.13 -13.38	96.77 4.73 -46.58	100.72 4.15 -55.49	54.85 3.51 -16.60	48.35 2.95 -11.86
BARRETT_IC_3 23706	43.73 2.46 -12.32	36.72 2.34 -8.36	33.60 2.01 -8.49	31.94 1.73 -10.06	31.56 1.74 -10.02	32.41 1.85 -7.70	32.00 1.93 -5.62	33.59 2.21 -6.59	38.49 2.77 -6.58	45.67 3.71 -6.30	47.41 3.61 -7.70	54.93 4.01 -11.96	83.85 4.18 -39.87	60.34 4.41 -14.29	99.58 4.61 -52.71	70.93 4.87 -22.95	70.93 4.93 -21.54	70.93 5.15 -20.16	73.44 5.57 -16.79	74.69 6.13 -13.38	96.77 4.73 -46.58	100.72 4.15 -55.49	54.85 3.51 -16.60	48.35 2.95 -11.86
BARRETT_IC_4 23707	43.73 2.46 -12.32	36.72 2.34 -8.36	33.60 2.01 -8.49	31.94 1.73 -10.06	31.56 1.74 -10.02	32.41 1.85 -7.70	32.00 1.93 -5.62	33.59 2.21 -6.59	38.49 2.77 -6.58	45.67 3.71 -6.30	47.41 3.61 -7.70	54.93 4.01 -11.96	83.85 4.18 -39.87	60.34 4.41 -14.29	99.58 4.61 -52.71	70.93 4.87 -22.95	70.93 4.93 -21.54	70.93 5.15 -20.16	73.44 5.57 -16.79	74.69 6.13 -13.38	96.77 4.73 -46.58	100.72 4.15 -55.49	54.85 3.51 -16.60	48.35 2.95 -11.86
BARRETT_IC_5 23708	43.73 2.46 -12.32	36.72 2.34 -8.36	33.60 2.01 -8.49	31.94 1.73 -10.06	31.56 1.74 -10.02	32.41 1.85 -7.70	32.00 1.93 -5.62	33.59 2.21 -6.59	38.49 2.77 -6.58	45.67 3.71 -6.30	47.41 3.61 -7.70	54.93 4.01 -11.96	83.85 4.18 -39.87	60.34 4.41 -14.29	99.58 4.61 -52.71	70.93 4.87 -22.95	70.93 4.93 -21.54	70.93 5.15 -20.16	73.44 5.57 -16.79	74.69 6.13 -13.38	96.77 4.73 -46.58	100.72 4.15 -55.49	54.85 3.51 -16.60	48.35 2.95 -11.86

BARRETT_IC_6 23709	43.73 2.46 -12.32	36.72 2.34 -8.36	33.60 2.01 -8.49	31.94 1.73 -10.06	31.56 1.74 -10.02	32.41 1.85 -7.70	32.00 1.93 -5.62	33.59 2.21 -6.59	38.49 2.77 -6.58	45.67 3.71 -6.30	47.41 3.61 -7.70	54.93 4.01 -11.96	83.85 4.18 -39.87	60.34 4.41 -14.29	99.58 4.61 -52.71	70.93 4.87 -22.95	70.93 4.93 -21.54	70.93 5.15 -20.16	73.44 5.57 -16.79	74.69 6.13 -13.38	96.77 4.73 -46.58	100.72 4.15 -55.49	54.85 3.51 -16.60	48.35 2.95 -11.86
BARRETT_IC_7 23710	43.73 2.46 -12.32	36.72 2.34 -8.36	33.60 2.01 -8.49	31.94 1.73 -10.06	31.56 1.74 -10.02	32.41 1.85 -7.70	32.00 1.93 -5.62	33.59 2.21 -6.59	38.49 2.77 -6.58	45.67 3.71 -6.30	47.41 3.61 -7.70	54.93 4.01 -11.96	83.85 4.18 -39.87	60.34 4.41 -14.29	99.58 4.61 -52.71	70.93 4.87 -22.95	70.93 4.93 -21.54	70.93 5.15 -20.16	73.44 5.57 -16.79	74.69 6.13 -13.38	96.77 4.73 -46.58	100.72 4.15 -55.49	54.85 3.51 -16.60	48.35 2.95 -11.86
BARRETT_IC_8 23711	43.73 2.46 -12.32	36.72 2.34 -8.36	33.60 2.01 -8.49	31.94 1.73 -10.06	31.56 1.74 -10.02	32.41 1.85 -7.70	32.00 1.93 -5.62	33.59 2.21 -6.59	38.49 2.77 -6.58	45.67 3.71 -6.30	47.41 3.61 -7.70	54.93 4.01 -11.96	83.85 4.18 -39.87	60.34 4.41 -14.29	99.58 4.61 -52.71	70.93 4.87 -22.95	70.93 4.93 -21.54	70.93 5.15 -20.16	73.44 5.57 -16.79	74.69 6.13 -13.38	96.77 4.73 -46.58	100.72 4.15 -55.49	54.85 3.51 -16.60	48.35 2.95 -11.86
BARRETT_IC_9 23700	43.73 2.46 -12.32	36.72 2.34 -8.36	33.60 2.01 -8.49	31.94 1.73 -10.06	31.56 1.74 -10.02	32.41 1.85 -7.70	32.00 1.93 -5.62	33.59 2.21 -6.59	38.49 2.77 -6.58	45.67 3.71 -6.30	47.41 3.61 -7.70	54.93 4.01 -11.96	83.85 4.18 -39.87	60.34 4.41 -14.29	99.58 4.61 -52.71	70.93 4.87 -22.95	70.93 4.93 -21.54	70.93 5.15 -20.16	73.44 5.57 -16.79	74.69 6.13 -13.38	96.77 4.73 -46.58	100.72 4.15 -55.49	54.85 3.51 -16.60	48.35 2.95 -11.86
BARRETT___1 23545	43.73 2.46 -12.32	36.72 2.34 -8.36	33.60 2.01 -8.49	31.94 1.73 -10.06	31.56 1.74 -10.02	32.41 1.85 -7.70	32.00 1.93 -5.62	33.59 2.21 -6.59	38.49 2.77 -6.58	45.67 3.71 -6.30	47.41 3.61 -7.70	54.93 4.01 -11.96	83.85 4.18 -39.87	60.34 4.41 -14.29	99.58 4.61 -52.71	70.93 4.87 -22.95	70.93 4.93 -21.54	70.93 5.15 -20.16	73.44 5.57 -16.79	74.69 6.13 -13.38	96.77 4.73 -46.58	100.72 4.15 -55.49	54.85 3.51 -16.60	48.35 2.95 -11.86
BARRETT___2 23546	43.73 2.46 -12.32	36.72 2.34 -8.36	33.60 2.01 -8.49	31.94 1.73 -10.06	31.56 1.74 -10.02	32.41 1.85 -7.70	32.00 1.93 -5.62	33.59 2.21 -6.59	38.49 2.77 -6.58	45.67 3.71 -6.30	47.41 3.61 -7.70	54.93 4.01 -11.96	83.85 4.18 -39.87	60.34 4.41 -14.29	99.58 4.61 -52.71	70.93 4.87 -22.95	70.93 4.93 -21.54	70.93 5.15 -20.16	73.44 5.57 -16.79	74.69 6.13 -13.38	96.77 4.73 -46.58	100.72 4.15 -55.49	54.85 3.51 -16.60	48.35 2.95 -11.86
BEACON___LESR 323632	29.87 0.93 0.00	27.09 1.07 0.00	23.96 0.85 0.00	20.88 0.73 0.00	20.55 0.75 0.00	23.70 0.85 0.00	25.28 0.83 0.00	25.54 0.74 0.00	29.81 0.67 0.00	36.55 0.89 0.00	37.11 1.01 0.00	40.13 1.17 0.00	41.04 1.23 0.00	42.84 1.21 0.00	43.49 1.23 0.00	44.49 1.38 0.00	45.88 1.42 0.00	47.03 1.41 0.00	52.77 1.69 0.00	56.90 1.71 0.00	46.77 1.32 0.00	42.23 1.15 0.00	35.71 0.97 0.00	34.14 0.60 0.00
BEAVER RIVER___HYD 24048	28.02 -0.93 0.00	25.32 -0.70 0.00	22.39 -0.72 0.00	19.41 -0.75 0.00	19.36 -0.44 0.00	22.56 -0.30 0.00	24.23 -0.22 0.00	24.50 -0.30 0.00	28.82 -0.32 0.00	35.20 -0.46 0.00	35.45 -0.65 0.00	38.45 -0.51 0.00	39.37 -0.44 0.00	41.39 -0.25 0.00	41.97 -0.30 0.00	42.81 -0.30 0.00	43.34 -1.11 0.00	44.34 -1.28 0.00	50.37 -0.72 0.00	54.53 -0.66 0.00	44.82 -0.64 0.00	40.92 -0.16 0.00	34.43 -0.31 0.00	33.54 0.00 0.00
BEEBEE_GT_13 23619	28.95 0.00 0.00	24.90 -1.12 0.00	22.85 -0.25 0.00	20.13 -0.02 0.00	19.09 -0.71 0.00	22.54 -0.32 0.00	24.25 -0.20 0.00	24.67 -0.12 0.00	29.46 0.32 0.00	35.56 -0.11 0.00	35.56 -0.54 0.00	38.18 -0.78 0.00	38.69 -1.11 0.00	40.64 -1.00 0.00	41.17 -1.10 0.00	42.08 -1.03 0.00	43.65 -0.80 0.00	44.75 -0.87 0.00	49.81 -1.28 0.00	54.30 -0.88 0.00	44.91 -0.55 0.00	41.00 -0.08 0.00	34.53 -0.21 0.00	33.57 0.03 0.00
BETHLEHEM___GRP 23843	29.55 0.61 0.00	26.83 0.81 0.00	23.73 0.62 0.00	20.67 0.52 0.00	20.37 0.57 0.00	23.47 0.62 0.00	25.04 0.59 0.00	25.17 0.37 0.00	29.29 0.15 0.00	35.98 0.32 0.00	36.50 0.40 0.00	39.46 0.51 0.00	40.36 0.56 0.00	42.18 0.54 0.00	42.82 0.55 0.00	43.76 0.65 0.00	45.12 0.67 0.00	46.25 0.64 0.00	51.85 0.77 0.00	55.91 0.72 0.00	46.00 0.55 0.00	41.53 0.45 0.00	35.12 0.38 0.00	33.60 0.07 0.00
BETHLEHEM___GS1 323560	29.55 0.61 0.00	26.83 0.81 0.00	23.73 0.62 0.00	20.67 0.52 0.00	20.37 0.57 0.00	23.47 0.62 0.00	25.04 0.59 0.00	25.17 0.37 0.00	29.29 0.15 0.00	35.98 0.32 0.00	36.50 0.40 0.00	39.46 0.51 0.00	40.36 0.56 0.00	42.18 0.54 0.00	42.82 0.55 0.00	43.76 0.65 0.00	45.12 0.67 0.00	46.25 0.64 0.00	51.85 0.77 0.00	55.91 0.72 0.00	46.00 0.55 0.00	41.53 0.45 0.00	35.12 0.38 0.00	33.60 0.07 0.00
BETHLEHEM___GS2 323561	29.55 0.61 0.00	26.83 0.81 0.00	23.73 0.62 0.00	20.67 0.52 0.00	20.37 0.57 0.00	23.47 0.62 0.00	25.04 0.59 0.00	25.17 0.37 0.00	29.29 0.15 0.00	35.98 0.32 0.00	36.50 0.40 0.00	39.46 0.51 0.00	40.36 0.56 0.00	42.18 0.54 0.00	42.82 0.55 0.00	43.76 0.65 0.00	45.12 0.67 0.00	46.25 0.64 0.00	51.85 0.77 0.00	55.91 0.72 0.00	46.00 0.55 0.00	41.53 0.45 0.00	35.12 0.38 0.00	33.60 0.07 0.00
BETHLEHEM___GS3 323562	29.55 0.61 0.00	26.83 0.81 0.00	23.73 0.62 0.00	20.67 0.52 0.00	20.37 0.57 0.00	23.47 0.62 0.00	25.04 0.59 0.00	25.17 0.37 0.00	29.29 0.15 0.00	35.98 0.32 0.00	36.50 0.40 0.00	39.46 0.51 0.00	40.36 0.56 0.00	42.18 0.54 0.00	42.82 0.55 0.00	43.76 0.65 0.00	45.12 0.67 0.00	46.25 0.64 0.00	51.85 0.77 0.00	55.91 0.72 0.00	46.00 0.55 0.00	41.53 0.45 0.00	35.12 0.38 0.00	33.60 0.07 0.00
BETHLEHEM___STEEL 23779	27.99 -0.96 0.00	24.46 -1.56 0.00	22.29 -0.81 0.00	19.65 -0.50 0.00	19.11 -0.69 0.00	22.06 -0.80 0.00	23.67 -0.78 0.00	24.03 -0.77 0.00	28.03 -1.11 0.00	33.81 -1.85 0.00	33.86 -2.24 0.00	35.92 -3.04 0.00	36.42 -3.38 0.00	37.81 -3.83 0.00	38.38 -3.89 0.00	38.93 -4.18 0.00	40.23 -4.22 0.00	41.42 -4.20 0.00	45.98 -5.11 0.00	49.61 -5.57 0.00	41.82 -3.64 0.00	38.37 -2.71 0.00	32.97 -1.77 0.00	31.86 -1.68 0.00
BETHPAGE_CC_5 323564	39.97 2.61 -8.42	36.46 2.37 -8.07	33.33 2.03 -8.19	31.64 1.73 -9.75	31.29 1.76 -9.73	32.16 1.87 -7.43	31.83 1.96 -5.43	33.39 2.23 -6.36	38.32 2.83 -6.35	40.59 3.78 -1.14	44.58 3.75 -4.73	47.06 4.13 -3.97	49.35 4.34 -5.20	49.28 4.54 -3.10	51.19 4.69 -4.23	51.01 4.83 -3.07	52.32 4.93 -2.93	52.60 5.06 -1.92	66.37 5.57 -9.71	74.63 6.07 -13.37	59.04 4.82 -8.77	50.55 4.27 -5.20	44.20 3.61 -5.85	40.01 3.05 -3.42
BINGHAMTON___COGEN 23790	29.18 0.23 0.00	26.02 0.00 0.00	23.22 0.12 0.00	20.31 0.16 0.00	19.92 0.12 0.00	22.99 0.14 0.00	24.60 0.15 0.00	24.97 0.17 0.00	29.40 0.26 0.00	35.91 0.25 0.00	36.28 0.18 0.00	39.04 0.08 0.00	39.80 0.00 0.00	41.64 0.00 0.00	42.23 -0.04 0.00	43.07 -0.04 0.00	44.41 -0.04 0.00	45.61 0.00 0.00	50.98 -0.10 0.00	55.08 -0.11 0.00	45.55 0.09 0.00	41.16 0.08 0.00	34.88 0.14 0.00	33.67 0.13 0.00

BLACK RIVER___HYD 24047	28.57 -0.38 0.00	25.71 -0.31 0.00	22.76 -0.35 0.00	19.63 -0.52 0.00	19.62 -0.18 0.00	22.83 -0.02 0.00	24.52 0.07 0.00	24.82 0.02 0.00	29.37 0.23 0.00	35.84 0.18 0.00	36.03 -0.07 0.00	39.00 0.04 0.00	39.88 0.08 0.00	42.01 0.37 0.00	42.61 0.34 0.00	43.54 0.43 0.00	44.23 -0.22 0.00	45.30 -0.32 0.00	51.39 0.31 0.00	55.68 0.50 0.00	45.77 0.32 0.00	41.53 0.45 0.00	34.95 0.21 0.00	33.97 0.44 0.00
BLISS_WT_PWR 323608	29.03 0.09 0.00	25.21 -0.81 0.00	23.10 0.00 0.00	20.27 0.12 0.00	19.72 -0.08 0.00	22.88 0.02 0.00	24.47 0.02 0.00	24.99 0.20 0.00	29.64 0.50 0.00	36.16 0.50 0.00	36.14 0.04 0.00	38.49 -0.47 0.00	38.93 -0.88 0.00	40.43 -1.21 0.00	41.04 -1.23 0.00	41.73 -1.38 0.00	43.03 -1.42 0.00	44.38 -1.23 0.00	49.40 -1.69 0.00	53.31 -1.88 0.00	44.91 -0.55 0.00	40.71 -0.37 0.00	34.81 0.07 0.00	33.44 -0.10 0.00
BLUE_CIRC_CHEM_DRP 24182	29.73 0.78 0.00	26.91 0.88 0.00	23.82 0.72 0.00	20.76 0.60 0.00	20.43 0.63 0.00	23.54 0.69 0.00	25.11 0.66 0.00	25.49 0.69 0.00	29.87 0.73 0.00	36.70 1.03 0.00	37.18 1.08 0.00	40.20 1.25 0.00	41.12 1.31 0.00	42.97 1.33 0.00	43.62 1.35 0.00	44.58 1.47 0.00	45.92 1.47 0.00	47.12 1.51 0.00	52.77 1.69 0.00	56.95 1.77 0.00	46.82 1.36 0.00	42.27 1.19 0.00	35.78 1.04 0.00	34.24 0.70 0.00
BOC_GAS_DRP 24189	29.55 0.61 0.00	26.75 0.73 0.00	23.66 0.55 0.00	20.63 0.48 0.00	20.30 0.49 0.00	23.38 0.53 0.00	24.96 0.51 0.00	25.32 0.52 0.00	29.64 0.50 0.00	36.38 0.71 0.00	36.89 0.79 0.00	39.89 0.93 0.00	40.80 1.00 0.00	42.64 1.00 0.00	43.28 1.01 0.00	44.19 1.08 0.00	45.61 1.16 0.00	46.76 1.14 0.00	52.36 1.28 0.00	56.51 1.32 0.00	46.50 1.05 0.00	41.98 0.90 0.00	35.47 0.73 0.00	33.97 0.44 0.00
BORALEX_4TH_BRANCH 23824	29.93 0.98 0.00	27.30 1.28 0.00	24.16 1.06 0.00	21.06 0.91 0.00	20.71 0.91 0.00	23.88 1.03 0.00	25.40 0.95 0.00	25.86 1.07 0.00	30.25 1.11 0.00	37.05 1.39 0.00	37.62 1.52 0.00	40.67 1.71 0.00	41.60 1.79 0.00	43.47 1.83 0.00	44.13 1.86 0.00	45.05 1.94 0.00	46.54 2.09 0.00	47.71 2.10 0.00	53.44 2.35 0.00	57.62 2.43 0.00	47.45 2.00 0.00	42.81 1.73 0.00	36.13 1.39 0.00	34.47 0.94 0.00
BOWLINE___1 23526	30.57 1.62 0.00	27.56 1.54 0.00	24.30 1.20 0.00	21.14 0.99 0.00	20.83 1.03 0.00	23.93 1.07 0.00	25.55 1.10 0.00	26.13 1.34 0.00	31.01 1.87 0.00	38.27 2.60 0.00	38.84 2.74 0.00	42.00 3.04 0.00	42.99 3.18 0.00	44.93 3.29 0.00	45.65 3.38 0.00	46.65 3.54 0.00	48.05 3.60 0.00	49.40 3.79 0.00	55.17 4.09 0.00	59.66 4.47 0.00	48.95 3.50 0.00	44.04 2.96 0.00	37.21 2.47 0.00	35.38 1.84 0.00
BOWLINE___2 23595	30.54 1.59 0.00	27.53 1.51 0.00	24.30 1.20 0.00	21.14 0.99 0.00	20.81 1.01 0.00	23.93 1.07 0.00	25.55 1.10 0.00	26.13 1.34 0.00	30.98 1.84 0.00	38.23 2.57 0.00	38.84 2.74 0.00	42.00 3.04 0.00	42.95 3.14 0.00	44.88 3.25 0.00	45.61 3.34 0.00	46.60 3.49 0.00	48.01 3.56 0.00	49.36 3.74 0.00	55.12 4.04 0.00	59.66 4.47 0.00	48.91 3.45 0.00	44.00 2.92 0.00	37.21 2.47 0.00	35.35 1.81 0.00
BROOKHAVEN___DRP 24191	40.02 2.66 -8.41	36.66 2.37 -8.27	33.55 2.06 -8.40	31.93 1.81 -9.96	31.59 1.86 -9.93	32.48 2.01 -7.62	32.09 2.08 -5.56	33.62 2.31 -6.52	38.48 2.83 -6.51	40.34 3.85 -0.83	44.54 3.90 -4.54	46.85 4.40 -3.49	47.60 4.70 -3.09	48.97 4.91 -2.42	48.84 5.28 -1.28	50.54 5.56 -1.86	52.08 5.82 -1.80	52.13 5.70 -0.81	66.55 6.18 -9.28	75.40 6.84 -13.37	57.33 5.41 -6.47	47.90 4.68 -2.14	43.72 3.79 -5.19	39.53 3.09 -2.91
BROOKLYN_NAVY_YARD 23515	31.03 2.08 0.00	27.95 1.93 0.00	24.63 1.52 0.00	21.32 1.17 0.00	21.01 1.21 0.00	24.16 1.30 0.00	25.79 1.34 0.00	26.41 1.61 0.00	31.41 2.27 0.00	38.77 3.10 0.00	39.35 3.25 0.00	42.54 3.58 0.00	43.55 3.74 0.00	45.51 3.87 0.00	46.24 3.97 0.00	47.21 4.10 0.00	48.63 4.18 0.00	49.99 4.38 0.00	55.89 4.80 0.00	60.44 5.24 -0.01	49.55 4.09 0.00	44.70 3.62 0.00	37.80 3.06 0.00	35.95 2.41 0.00
BROOKLYN___ARMY_DRP 323595	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
BROOME___LFGE 323600	29.18 0.23 0.00	26.02 0.00 0.00	23.22 0.12 0.00	20.31 0.16 0.00	19.92 0.12 0.00	22.99 0.14 0.00	24.60 0.15 0.00	24.97 0.17 0.00	29.40 0.26 0.00	35.91 0.25 0.00	36.28 0.18 0.00	39.04 0.08 0.00	39.80 0.00 0.00	41.64 0.00 0.00	42.23 -0.04 0.00	43.07 -0.04 0.00	44.41 -0.04 0.00	45.61 0.00 0.00	50.98 -0.10 0.00	55.08 -0.11 0.00	45.55 0.09 0.00	41.16 0.08 0.00	34.88 0.14 0.00	33.67 0.13 0.00
BURROWS___LYONSDAL 23803	28.48 -0.46 0.00	25.63 -0.39 0.00	22.71 -0.39 0.00	19.71 -0.44 0.00	19.56 -0.24 0.00	22.70 -0.16 0.00	24.33 -0.12 0.00	24.67 -0.12 0.00	29.05 -0.09 0.00	35.52 -0.14 0.00	35.81 -0.29 0.00	38.72 -0.23 0.00	39.61 -0.20 0.00	41.60 -0.04 0.00	42.18 -0.08 0.00	43.07 -0.04 0.00	44.01 -0.44 0.00	45.07 -0.55 0.00	50.83 -0.26 0.00	55.02 -0.17 0.00	45.27 -0.18 0.00	41.08 0.00 0.00	34.63 -0.10 0.00	33.57 0.03 0.00
CAITHNESS_CC_1 323624	40.02 2.66 -8.41	36.66 2.37 -8.27	33.55 2.06 -8.40	31.91 1.79 -9.96	31.57 1.84 -9.93	32.46 1.99 -7.62	32.06 2.05 -5.56	33.59 2.28 -6.52	38.48 2.83 -6.51	40.34 3.85 -0.83	44.51 3.86 -4.54	46.81 4.36 -3.48	47.55 4.66 -3.09	48.93 4.87 -2.42	48.74 5.20 -1.28	50.45 5.48 -1.86	51.98 5.73 -1.80	52.08 5.66 -0.81	66.50 6.13 -9.28	75.34 6.79 -13.37	57.24 5.32 -6.46	47.86 4.64 -2.13	43.68 3.75 -5.19	39.53 3.09 -2.91
CALPINE_BETH_PAGE_GT4 24209	39.93 2.61 -8.38	36.36 2.37 -7.97	33.23 2.03 -8.10	31.53 1.73 -9.65	31.17 1.74 -9.63	32.08 1.87 -7.35	31.74 1.93 -5.36	33.31 2.23 -6.29	38.27 2.86 -6.28	40.71 3.82 -1.23	44.71 3.83 -4.78	47.32 4.25 -4.11	50.03 4.42 -5.81	49.60 4.66 -3.30	52.09 4.73 -5.08	51.32 4.79 -3.42	52.56 4.85 -3.26	52.87 5.02 -2.24	66.44 5.52 -9.84	74.63 6.07 -13.37	59.66 4.77 -9.43	51.48 4.31 -6.08	44.46 3.68 -6.04	40.16 3.05 -3.57
CALPINE_BETH_PAGE_GT_4 323586	39.93 2.61 -8.38	36.36 2.37 -7.97	33.23 2.03 -8.10	31.53 1.73 -9.65	31.17 1.74 -9.63	32.08 1.87 -7.35	31.74 1.93 -5.36	33.31 2.23 -6.29	38.27 2.86 -6.28	40.71 3.82 -1.23	44.71 3.83 -4.78	47.32 4.25 -4.11	50.03 4.42 -5.81	49.60 4.66 -3.30	52.09 4.73 -5.08	51.32 4.79 -3.42	52.56 4.85 -3.26	52.87 5.02 -2.24	66.44 5.52 -9.84	74.63 6.07 -13.37	59.66 4.77 -9.43	51.48 4.31 -6.08	44.46 3.68 -6.04	40.16 3.05 -3.57
CALPINE_BP_GT1 23823	39.93 2.61 -8.38	36.36 2.37 -7.97	33.23 2.03 -8.10	31.53 1.73 -9.65	31.17 1.74 -9.63	32.08 1.87 -7.35	31.74 1.93 -5.36	33.31 2.23 -6.29	38.27 2.86 -6.28	40.71 3.82 -1.23	44.71 3.83 -4.78	47.32 4.25 -4.11	50.03 4.42 -5.81	49.60 4.66 -3.30	52.09 4.73 -5.08	51.32 4.79 -3.42	52.56 4.85 -3.26	52.87 5.02 -2.24	66.44 5.52 -9.84	74.63 6.07 -13.37	59.66 4.77 -9.43	51.48 4.31 -6.08	44.46 3.68 -6.04	40.16 3.05 -3.57

CALSPAN___DRP 24200	27.99 -0.96 0.00	24.46 -1.56 0.00	22.29 -0.81 0.00	19.65 -0.50 0.00	19.11 -0.69 0.00	22.06 -0.80 0.00	23.67 -0.78 0.00	24.03 -0.77 0.00	28.03 -1.11 0.00	33.81 -1.85 0.00	33.86 -2.24 0.00	35.92 -3.04 0.00	36.42 -3.38 0.00	37.81 -3.83 0.00	38.38 -3.89 0.00	38.93 -4.18 0.00	40.23 -4.22 0.00	41.42 -4.20 0.00	45.98 -5.11 0.00	49.61 -5.57 0.00	41.82 -3.64 0.00	38.37 -2.71 0.00	32.97 -1.77 0.00	31.86 -1.68 0.00
CANDIGU_WT_PWR 323617	28.95 0.00 0.00	25.50 -0.52 0.00	23.01 -0.09 0.00	20.25 0.10 0.00	19.74 -0.06 0.00	22.79 -0.07 0.00	24.42 -0.02 0.00	24.82 0.02 0.00	29.11 -0.03 0.00	35.34 -0.32 0.00	35.52 -0.58 0.00	37.94 -1.01 0.00	38.57 -1.23 0.00	40.18 -1.46 0.00	40.79 -1.48 0.00	41.52 -1.60 0.00	42.81 -1.64 0.00	44.02 -1.60 0.00	48.99 -2.09 0.00	52.92 -2.26 0.00	44.18 -1.27 0.00	40.18 -0.90 0.00	34.32 -0.42 0.00	33.13 -0.40 0.00
CARR STREET_E_SYR 24060	28.71 -0.23 0.00	25.66 -0.36 0.00	22.85 -0.25 0.00	19.95 -0.20 0.00	19.54 -0.26 0.00	22.60 -0.25 0.00	24.20 -0.24 0.00	24.50 -0.30 0.00	28.79 -0.35 0.00	35.13 -0.53 0.00	35.45 -0.65 0.00	38.22 -0.74 0.00	38.97 -0.84 0.00	40.80 -0.83 0.00	41.42 -0.85 0.00	42.29 -0.82 0.00	43.61 -0.84 0.00	44.75 -0.87 0.00	50.12 -0.97 0.00	54.19 -0.99 0.00	44.73 -0.73 0.00	40.42 -0.66 0.00	34.25 -0.49 0.00	33.27 -0.27 0.00
CARTHAGE___PAPER 23857	28.37 -0.58 0.00	25.58 -0.44 0.00	22.62 -0.49 0.00	19.55 -0.60 0.00	19.52 -0.28 0.00	22.74 -0.11 0.00	24.42 -0.02 0.00	24.72 -0.07 0.00	29.17 0.03 0.00	35.63 -0.04 0.00	35.85 -0.25 0.00	38.84 -0.12 0.00	39.73 -0.08 0.00	41.80 0.17 0.00	42.40 0.13 0.00	43.28 0.17 0.00	43.92 -0.53 0.00	44.98 -0.64 0.00	51.03 -0.05 0.00	55.35 0.17 0.00	45.45 0.00 0.00	41.37 0.29 0.00	34.77 0.03 0.00	33.80 0.27 0.00
CE_DUNWOOD___DRP 24194	30.74 1.79 0.00	27.71 1.69 0.00	24.44 1.34 0.00	21.24 1.09 0.00	20.93 1.13 0.00	24.04 1.19 0.00	25.70 1.25 0.00	26.28 1.49 0.00	31.18 2.04 0.00	38.48 2.82 0.00	39.10 3.00 0.00	42.27 3.31 0.00	43.27 3.46 0.00	45.22 3.58 0.00	45.95 3.68 0.00	46.91 3.79 0.00	48.36 3.91 0.00	49.67 4.06 0.00	55.53 4.44 0.00	60.04 4.86 0.00	49.23 3.77 0.00	44.33 3.25 0.00	37.45 2.71 0.00	35.61 2.08 0.00
CE_MILLWOOD___DRP 24193	30.65 1.71 0.00	27.66 1.64 0.00	24.40 1.29 0.00	21.20 1.05 0.00	20.89 1.09 0.00	24.00 1.14 0.00	25.65 1.20 0.00	26.23 1.44 0.00	31.09 1.95 0.00	38.37 2.71 0.00	38.99 2.89 0.00	42.15 3.19 0.00	43.15 3.34 0.00	45.09 3.46 0.00	45.82 3.55 0.00	46.78 3.66 0.00	48.23 3.78 0.00	49.54 3.92 0.00	55.38 4.29 0.00	59.93 4.75 0.00	49.09 3.64 0.00	44.20 3.12 0.00	37.34 2.61 0.00	35.48 1.95 0.00
CE_NYC2_DRP 24202	31.15 2.20 -0.01	28.06 2.03 -0.01	24.75 1.64 -0.01	21.47 1.31 -0.01	21.15 1.35 -0.01	24.33 1.46 -0.01	25.97 1.52 -0.01	26.61 1.81 -0.01	31.60 2.45 -0.01	45.78 3.35 -6.76	46.34 3.50 -6.73	46.90 3.86 -4.08	47.30 3.98 -3.52	51.29 4.08 -5.57	48.54 4.18 -2.09	59.32 4.40 -11.81	53.75 4.49 -4.81	58.94 4.65 -8.67	62.45 5.06 -6.31	67.61 5.57 -6.85	57.81 4.32 -8.04	54.02 3.74 -9.20	47.17 3.23 -9.21	41.35 2.55 -5.27
CE_NYC_DRP 24195	31.03 2.08 0.00	27.95 1.93 0.00	24.63 1.52 0.00	21.36 1.21 0.00	21.05 1.25 0.00	24.20 1.35 0.00	25.87 1.42 0.00	26.48 1.69 0.00	31.47 2.33 0.00	38.87 3.21 0.00	39.46 3.36 0.00	42.70 3.74 0.00	43.67 3.86 0.00	45.63 4.00 0.00	46.37 4.10 0.00	47.38 4.27 0.00	49.05 4.36 -0.24	50.18 4.56 0.00	56.04 4.96 0.00	62.90 5.46 -2.25	49.73 4.27 0.00	44.78 3.70 0.00	37.83 3.09 0.00	35.95 2.41 0.00
CHAFFEE___LFGE 323603	28.37 -0.58 0.00	24.72 -1.30 0.00	22.59 -0.51 0.00	19.85 -0.30 0.00	19.31 -0.49 0.00	22.35 -0.50 0.00	23.96 -0.49 0.00	24.40 -0.40 0.00	28.70 -0.44 0.00	34.88 -0.78 0.00	34.87 -1.23 0.00	37.05 -1.91 0.00	37.54 -2.27 0.00	38.97 -2.66 0.00	39.56 -2.71 0.00	40.22 -2.89 0.00	41.47 -2.98 0.00	42.79 -2.83 0.00	47.56 -3.52 0.00	51.32 -3.86 0.00	43.23 -2.23 0.00	39.40 -1.68 0.00	33.73 -1.01 0.00	32.50 -1.04 0.00
CHATEAUG_WT_PWR 323614	25.91 -3.04 0.00	23.60 -2.42 0.00	20.70 -2.40 0.00	18.52 -1.63 0.00	18.33 -1.47 0.00	21.58 -1.28 0.00	23.50 -0.95 0.00	23.60 -1.19 0.00	27.45 -1.69 0.00	33.63 -2.03 0.00	33.93 -2.17 0.00	37.13 -1.83 0.00	38.37 -1.43 0.00	40.14 -1.50 0.00	40.66 -1.61 0.00	41.39 -1.72 0.00	40.99 -3.47 0.00	41.83 -3.79 0.00	48.07 -3.01 0.00	51.88 -3.31 0.00	42.55 -2.91 0.00	39.27 -1.81 0.00	32.83 -1.91 0.00	32.50 -1.04 0.00
CHAT_HIGH_FALL_HYD 323578	25.85 -3.10 0.00	23.55 -2.47 0.00	20.65 -2.45 0.00	18.48 -1.67 0.00	18.32 -1.48 0.00	21.55 -1.30 0.00	23.50 -0.95 0.00	23.60 -1.19 0.00	27.45 -1.69 0.00	33.63 -2.03 0.00	33.93 -2.17 0.00	37.17 -1.79 0.00	38.41 -1.39 0.00	40.14 -1.50 0.00	40.71 -1.56 0.00	41.39 -1.72 0.00	41.03 -3.42 0.00	41.92 -3.69 0.00	48.17 -2.91 0.00	51.93 -3.26 0.00	42.59 -2.86 0.00	39.27 -1.81 0.00	32.79 -1.95 0.00	32.46 -1.07 0.00
CHAUTAUQUA___LFGE 323629	28.13 -0.81 0.00	24.56 -1.46 0.00	22.41 -0.69 0.00	19.73 -0.42 0.00	19.21 -0.59 0.00	22.19 -0.66 0.00	23.72 -0.73 0.00	24.13 -0.67 0.00	28.35 -0.79 0.00	34.41 -1.25 0.00	34.51 -1.59 0.00	36.74 -2.22 0.00	37.18 -2.63 0.00	38.47 -3.16 0.00	39.06 -3.21 0.00	39.66 -3.45 0.00	40.90 -3.56 0.00	42.10 -3.51 0.00	46.74 -4.34 0.00	50.44 -4.75 0.00	42.41 -3.05 0.00	38.70 -2.38 0.00	33.28 -1.46 0.00	32.16 -1.37 0.00
CH_MIDHUDSON___DRP 24192	30.62 1.68 0.00	27.69 1.67 0.00	24.42 1.32 0.00	21.24 1.09 0.00	20.91 1.11 0.00	24.04 1.19 0.00	25.70 1.25 0.00	26.28 1.49 0.00	31.15 2.01 0.00	38.48 2.82 0.00	39.06 2.96 0.00	42.23 3.27 0.00	43.23 3.42 0.00	45.18 3.54 0.00	45.90 3.64 0.00	46.86 3.75 0.00	48.32 3.87 0.00	49.67 4.06 0.00	55.53 4.44 0.00	60.04 4.86 0.00	49.27 3.82 0.00	44.29 3.20 0.00	37.38 2.64 0.00	35.51 1.98 0.00
CH_MISC_IPPS 23765	30.77 1.82 0.00	27.84 1.82 0.00	24.53 1.43 0.00	21.32 1.17 0.00	21.01 1.21 0.00	24.16 1.30 0.00	25.82 1.37 0.00	26.43 1.64 0.00	31.41 2.27 0.00	38.84 3.17 0.00	39.42 3.32 0.00	42.66 3.70 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.37 4.10 0.00	47.38 4.27 0.00	48.81 4.36 0.00	50.22 4.61 0.00	56.14 5.06 0.00	60.71 5.52 0.00	49.77 4.32 0.00	44.70 3.62 0.00	37.73 2.99 0.00	35.78 2.25 0.00
CH_RES_BVR_FALLS 23983	27.21 -1.74 0.00	24.62 -1.41 0.00	21.79 -1.32 0.00	19.16 -0.99 0.00	18.91 -0.89 0.00	21.99 -0.87 0.00	23.67 -0.78 0.00	23.90 -0.89 0.00	28.00 -1.14 0.00	34.34 -1.32 0.00	34.80 -1.30 0.00	37.75 -1.21 0.00	38.77 -1.03 0.00	40.51 -1.12 0.00	41.04 -1.23 0.00	41.78 -1.34 0.00	42.32 -2.13 0.00	43.24 -2.37 0.00	48.79 -2.30 0.00	52.54 -2.65 0.00	43.14 -2.32 0.00	39.40 -1.68 0.00	33.25 -1.49 0.00	32.46 -1.07 0.00
CH_RES_NIAGARA 23895	27.85 -1.10 0.00	24.33 -1.69 0.00	22.18 -0.92 0.00	19.57 -0.58 0.00	19.01 -0.79 0.00	21.94 -0.91 0.00	23.57 -0.88 0.00	23.93 -0.87 0.00	27.74 -1.40 0.00	33.31 -2.35 0.00	33.32 -2.78 0.00	35.26 -3.70 0.00	35.74 -4.06 0.00	37.10 -4.54 0.00	37.70 -4.57 0.00	38.20 -4.91 0.00	39.47 -4.98 0.00	40.64 -4.97 0.00	45.01 -6.08 0.00	48.62 -6.57 0.00	41.09 -4.36 0.00	37.84 -3.25 0.00	32.59 -2.15 0.00	31.56 -1.98 0.00

CH_RES_SYRACUSE 23985	28.80 -0.14 0.00	25.71 -0.31 0.00	22.89 -0.21 0.00	20.01 -0.14 0.00	19.60 -0.20 0.00	22.65 -0.21 0.00	24.25 -0.20 0.00	24.55 -0.25 0.00	28.88 -0.26 0.00	35.23 -0.43 0.00	35.52 -0.58 0.00	38.26 -0.70 0.00	39.05 -0.76 0.00	40.89 -0.75 0.00	41.51 -0.76 0.00	42.42 -0.69 0.00	43.70 -0.76 0.00	44.84 -0.78 0.00	50.27 -0.82 0.00	54.36 -0.83 0.00	44.77 -0.68 0.00	40.51 -0.58 0.00	34.32 -0.42 0.00	33.37 -0.17 0.00
CLINTON_WT_PWR 323605	25.91 -3.04 0.00	23.60 -2.42 0.00	20.70 -2.40 0.00	18.52 -1.63 0.00	18.33 -1.47 0.00	21.58 -1.28 0.00	23.50 -0.95 0.00	23.60 -1.19 0.00	27.45 -1.69 0.00	33.63 -2.03 0.00	33.93 -2.17 0.00	37.13 -1.83 0.00	38.37 -1.43 0.00	40.14 -1.50 0.00	40.66 -1.61 0.00	41.39 -1.72 0.00	40.99 -3.47 0.00	41.83 -3.79 0.00	48.07 -3.01 0.00	51.88 -3.31 0.00	42.55 -2.91 0.00	39.27 -1.81 0.00	32.83 -1.91 0.00	32.50 -1.04 0.00
CLINTON___LFGE 323618	26.11 -2.84 0.00	23.73 -2.29 0.00	20.79 -2.31 0.00	18.66 -1.49 0.00	18.47 -1.33 0.00	21.76 -1.10 0.00	23.74 -0.71 0.00	23.88 -0.92 0.00	27.83 -1.31 0.00	34.09 -1.57 0.00	34.40 -1.70 0.00	37.67 -1.29 0.00	38.93 -0.88 0.00	40.68 -0.96 0.00	41.25 -1.01 0.00	41.95 -1.16 0.00	41.65 -2.80 0.00	42.51 -3.10 0.00	48.89 -2.20 0.00	52.70 -2.48 0.00	43.27 -2.18 0.00	39.73 -1.36 0.00	33.14 -1.60 0.00	32.90 -0.64 0.00
COLONIE_LFGE___ 323577	29.81 0.87 0.00	27.14 1.12 0.00	24.00 0.90 0.00	20.94 0.79 0.00	20.59 0.79 0.00	23.75 0.89 0.00	25.28 0.83 0.00	25.64 0.84 0.00	29.93 0.79 0.00	36.70 1.03 0.00	37.33 1.23 0.00	40.32 1.36 0.00	41.24 1.43 0.00	43.14 1.50 0.00	43.75 1.48 0.00	44.71 1.60 0.00	46.14 1.69 0.00	47.30 1.69 0.00	53.03 1.94 0.00	57.17 1.99 0.00	47.00 1.55 0.00	42.44 1.36 0.00	35.82 1.08 0.00	34.21 0.67 0.00
CORNELL____ 23752	29.29 0.35 0.00	26.10 0.08 0.00	23.26 0.16 0.00	20.31 0.16 0.00	19.92 0.12 0.00	23.04 0.18 0.00	24.69 0.24 0.00	25.04 0.25 0.00	29.55 0.41 0.00	36.09 0.43 0.00	36.32 0.22 0.00	39.15 0.19 0.00	39.92 0.12 0.00	41.80 0.17 0.00	42.44 0.17 0.00	43.37 0.26 0.00	44.68 0.22 0.00	45.84 0.23 0.00	51.34 0.26 0.00	55.57 0.39 0.00	45.82 0.36 0.00	41.41 0.33 0.00	35.05 0.31 0.00	33.94 0.40 0.00
COXSACKIE___GT 23611	30.28 1.33 0.00	27.79 1.77 0.00	24.37 1.27 0.00	21.24 1.09 0.00	20.95 1.15 0.00	24.11 1.26 0.00	25.84 1.39 0.00	26.31 1.51 0.00	31.09 1.95 0.00	38.59 2.92 0.00	38.70 2.60 0.00	42.07 3.12 0.00	43.03 3.22 0.00	45.05 3.41 0.00	45.78 3.51 0.00	47.12 4.01 0.00	48.28 3.82 0.00	49.72 4.11 0.00	55.68 4.60 0.00	59.88 4.69 0.00	49.23 3.77 0.00	44.20 3.12 0.00	37.27 2.54 0.00	35.38 1.84 0.00
CRESCENT___HYD 24018	29.81 0.87 0.00	27.14 1.12 0.00	24.00 0.90 0.00	20.94 0.79 0.00	20.59 0.79 0.00	23.75 0.89 0.00	25.28 0.83 0.00	25.64 0.84 0.00	29.93 0.79 0.00	36.70 1.03 0.00	37.33 1.23 0.00	40.32 1.36 0.00	41.24 1.43 0.00	43.14 1.50 0.00	43.75 1.48 0.00	44.71 1.60 0.00	46.14 1.69 0.00	47.30 1.69 0.00	53.03 1.94 0.00	57.17 1.99 0.00	47.00 1.55 0.00	42.44 1.36 0.00	35.82 1.08 0.00	34.21 0.67 0.00
CRUCIBLE_METL_DRP 24180	28.80 -0.14 0.00	25.71 -0.31 0.00	22.89 -0.21 0.00	20.01 -0.14 0.00	19.60 -0.20 0.00	22.65 -0.21 0.00	24.25 -0.20 0.00	24.55 -0.25 0.00	28.88 -0.26 0.00	35.23 -0.43 0.00	35.52 -0.58 0.00	38.26 -0.70 0.00	39.05 -0.76 0.00	40.89 -0.75 0.00	41.51 -0.76 0.00	42.42 -0.69 0.00	43.70 -0.76 0.00	44.84 -0.78 0.00	50.27 -0.82 0.00	54.36 -0.83 0.00	44.77 -0.68 0.00	40.51 -0.58 0.00	34.32 -0.42 0.00	33.37 -0.17 0.00
DANC___LFGE 323619	28.57 -0.38 0.00	25.71 -0.31 0.00	22.76 -0.35 0.00	19.63 -0.52 0.00	19.62 -0.18 0.00	22.83 -0.02 0.00	24.52 0.07 0.00	24.82 0.02 0.00	29.37 0.23 0.00	35.84 0.18 0.00	36.03 -0.07 0.00	39.00 0.04 0.00	39.88 0.08 0.00	42.01 0.37 0.00	42.61 0.34 0.00	43.54 0.43 0.00	44.23 -0.22 0.00	45.30 -0.32 0.00	51.39 0.31 0.00	55.68 0.50 0.00	45.77 0.32 0.00	41.53 0.45 0.00	34.95 0.21 0.00	33.97 0.44 0.00
DANSKAMMER___1 23586	30.77 1.82 0.00	27.84 1.82 0.00	24.53 1.43 0.00	21.32 1.17 0.00	21.01 1.21 0.00	24.16 1.30 0.00	25.82 1.37 0.00	26.43 1.64 0.00	31.41 2.27 0.00	38.84 3.17 0.00	39.42 3.32 0.00	42.66 3.70 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.37 4.10 0.00	47.38 4.27 0.00	48.81 4.36 0.00	50.22 4.61 0.00	56.14 5.06 0.00	60.71 5.52 0.00	49.77 4.32 0.00	44.70 3.62 0.00	37.73 2.99 0.00	35.78 2.25 0.00
DANSKAMMER___2 23589	30.77 1.82 0.00	27.84 1.82 0.00	24.53 1.43 0.00	21.32 1.17 0.00	21.01 1.21 0.00	24.16 1.30 0.00	25.82 1.37 0.00	26.43 1.64 0.00	31.41 2.27 0.00	38.84 3.17 0.00	39.42 3.32 0.00	42.66 3.70 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.37 4.10 0.00	47.38 4.27 0.00	48.81 4.36 0.00	50.22 4.61 0.00	56.14 5.06 0.00	60.71 5.52 0.00	49.77 4.32 0.00	44.70 3.62 0.00	37.73 2.99 0.00	35.78 2.25 0.00
DANSKAMMER___3 23590	30.77 1.82 0.00	27.84 1.82 0.00	24.53 1.43 0.00	21.32 1.17 0.00	21.01 1.21 0.00	24.16 1.30 0.00	25.82 1.37 0.00	26.43 1.64 0.00	31.41 2.27 0.00	38.84 3.17 0.00	39.42 3.32 0.00	42.66 3.70 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.37 4.10 0.00	47.38 4.27 0.00	48.81 4.36 0.00	50.22 4.61 0.00	56.14 5.06 0.00	60.71 5.52 0.00	49.77 4.32 0.00	44.70 3.62 0.00	37.73 2.99 0.00	35.78 2.25 0.00
DANSKAMMER___4 23591	30.77 1.82 0.00	27.84 1.82 0.00	24.53 1.43 0.00	21.32 1.17 0.00	21.01 1.21 0.00	24.16 1.30 0.00	25.82 1.37 0.00	26.43 1.64 0.00	31.41 2.27 0.00	38.84 3.17 0.00	39.42 3.32 0.00	42.66 3.70 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.37 4.10 0.00	47.38 4.27 0.00	48.81 4.36 0.00	50.22 4.61 0.00	56.14 5.06 0.00	60.71 5.52 0.00	49.77 4.32 0.00	44.70 3.62 0.00	37.73 2.99 0.00	35.78 2.25 0.00
DANSKAMMER___DIESEL 23592	30.77 1.82 0.00	27.84 1.82 0.00	24.53 1.43 0.00	21.32 1.17 0.00	21.01 1.21 0.00	24.16 1.30 0.00	25.82 1.37 0.00	26.43 1.64 0.00	31.41 2.27 0.00	38.84 3.17 0.00	39.42 3.32 0.00	42.66 3.70 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.37 4.10 0.00	47.38 4.27 0.00	48.81 4.36 0.00	50.22 4.61 0.00	56.14 5.06 0.00	60.71 5.52 0.00	49.77 4.32 0.00	44.70 3.62 0.00	37.73 2.99 0.00	35.78 2.25 0.00
DASHVILLE___HYD 23610	30.42 1.48 0.00	27.32 1.30 0.00	24.14 1.04 0.00	20.98 0.83 0.00	20.65 0.85 0.00	23.75 0.89 0.00	25.35 0.90 0.00	25.99 1.19 0.00	30.83 1.69 0.00	38.05 2.39 0.00	38.59 2.49 0.00	41.68 2.73 0.00	42.63 2.83 0.00	44.51 2.87 0.00	45.23 2.96 0.00	46.39 3.28 0.00	47.65 3.20 0.00	49.04 3.42 0.00	54.76 3.68 0.00	59.38 4.19 0.00	48.68 3.23 0.00	43.71 2.63 0.00	37.00 2.26 0.00	35.11 1.58 0.00
DELAWARE___LFGE 323621	29.70 0.75 0.00	26.70 0.68 0.00	23.66 0.55 0.00	20.57 0.42 0.00	20.30 0.49 0.00	23.40 0.55 0.00	25.04 0.59 0.00	25.49 0.69 0.00	30.10 0.96 0.00	36.91 1.25 0.00	37.36 1.26 0.00	40.32 1.36 0.00	41.16 1.35 0.00	43.05 1.42 0.00	43.71 1.44 0.00	44.66 1.55 0.00	46.01 1.56 0.00	47.21 1.60 0.00	52.87 1.79 0.00	57.12 1.93 0.00	47.00 1.55 0.00	42.40 1.31 0.00	35.85 1.11 0.00	34.41 0.87 0.00

DOGLEVILLE___HYD 23807	30.42 1.48 0.00	27.35 1.33 0.00	24.28 1.18 0.00	21.14 0.99 0.00	20.83 1.03 0.00	24.04 1.19 0.00	25.74 1.30 0.00	26.03 1.24 0.00	30.60 1.46 0.00	37.48 1.82 0.00	37.69 1.59 0.00	40.67 1.71 0.00	41.52 1.71 0.00	43.47 1.83 0.00	44.09 1.82 0.00	45.27 2.16 0.00	46.50 2.04 0.00	47.62 2.01 0.00	53.38 2.30 0.00	57.62 2.43 0.00	47.45 2.00 0.00	42.89 1.81 0.00	36.48 1.74 0.00	35.25 1.71 0.00
DUNKIRK___1 23563	28.05 -0.90 0.00	24.51 -1.51 0.00	22.34 -0.76 0.00	19.69 -0.46 0.00	19.17 -0.63 0.00	22.12 -0.73 0.00	23.67 -0.78 0.00	24.03 -0.77 0.00	28.21 -0.93 0.00	34.16 -1.50 0.00	34.33 -1.77 0.00	36.54 -2.42 0.00	36.98 -2.83 0.00	38.22 -3.41 0.00	38.80 -3.47 0.00	39.40 -3.71 0.00	40.63 -3.82 0.00	41.83 -3.79 0.00	46.39 -4.70 0.00	50.06 -5.13 0.00	42.14 -3.32 0.00	38.45 -2.63 0.00	33.11 -1.63 0.00	32.03 -1.51 0.00
DUNKIRK___2 23564	28.05 -0.90 0.00	24.51 -1.51 0.00	22.34 -0.76 0.00	19.69 -0.46 0.00	19.17 -0.63 0.00	22.12 -0.73 0.00	23.67 -0.78 0.00	24.03 -0.77 0.00	28.21 -0.93 0.00	34.16 -1.50 0.00	34.33 -1.77 0.00	36.54 -2.42 0.00	36.98 -2.83 0.00	38.22 -3.41 0.00	38.80 -3.47 0.00	39.40 -3.71 0.00	40.63 -3.82 0.00	41.83 -3.79 0.00	46.39 -4.70 0.00	50.06 -5.13 0.00	42.14 -3.32 0.00	38.45 -2.63 0.00	33.11 -1.63 0.00	32.03 -1.51 0.00
DUNKIRK___3 23565	28.05 -0.90 0.00	24.51 -1.51 0.00	22.32 -0.79 0.00	19.69 -0.46 0.00	19.17 -0.63 0.00	22.10 -0.75 0.00	23.64 -0.81 0.00	24.03 -0.77 0.00	28.12 -1.02 0.00	34.06 -1.60 0.00	34.19 -1.91 0.00	36.39 -2.57 0.00	36.86 -2.95 0.00	38.14 -3.50 0.00	38.72 -3.55 0.00	39.27 -3.84 0.00	40.54 -3.91 0.00	41.74 -3.88 0.00	46.23 -4.85 0.00	49.94 -5.24 0.00	42.00 -3.45 0.00	38.41 -2.67 0.00	33.04 -1.70 0.00	31.96 -1.58 0.00
DUNKIRK___4 23566	28.05 -0.90 0.00	24.51 -1.51 0.00	22.32 -0.79 0.00	19.69 -0.46 0.00	19.17 -0.63 0.00	22.10 -0.75 0.00	23.64 -0.81 0.00	24.03 -0.77 0.00	28.12 -1.02 0.00	34.06 -1.60 0.00	34.19 -1.91 0.00	36.39 -2.57 0.00	36.86 -2.95 0.00	38.14 -3.50 0.00	38.72 -3.55 0.00	39.27 -3.84 0.00	40.54 -3.91 0.00	41.74 -3.88 0.00	46.23 -4.85 0.00	49.94 -5.24 0.00	42.00 -3.45 0.00	38.41 -2.67 0.00	33.04 -1.70 0.00	31.96 -1.58 0.00
EAST HAMPTON___GT 23717	41.73 4.37 -8.41	38.04 3.75 -8.27	34.75 3.26 -8.40	32.96 2.84 -9.96	32.62 2.89 -9.93	33.67 3.20 -7.62	33.36 3.35 -5.56	35.01 3.69 -6.52	40.37 4.72 -6.51	42.84 6.35 -0.83	47.25 6.61 -4.55	49.85 7.40 -3.49	50.91 8.00 -3.10	52.43 8.37 -2.43	52.48 8.92 -1.29	54.12 9.14 -1.87	55.81 9.56 -1.80	55.78 9.35 -0.81	71.15 10.78 -9.28	80.53 11.98 -13.37	61.25 9.32 -6.48	51.08 7.85 -2.15	45.91 5.98 -5.20	41.44 5.00 -2.91
EAST RIVER___6 23660	31.06 2.11 0.00	27.95 1.93 0.00	24.63 1.52 0.00	21.34 1.19 0.00	21.03 1.23 0.00	24.20 1.35 0.00	25.84 1.39 0.00	26.46 1.66 0.00	31.47 2.33 0.00	38.87 3.21 0.00	39.46 3.36 0.00	42.66 3.70 0.00	43.67 3.86 0.00	45.63 4.00 0.00	46.37 4.10 0.00	47.38 4.27 0.00	49.06 4.36 -0.25	50.18 4.56 0.00	56.04 4.96 0.00	62.92 5.46 -2.26	49.68 4.23 0.00	44.74 3.66 0.00	37.83 3.09 0.00	35.92 2.38 0.00
EAST RIVER___7 23524	31.06 2.11 0.00	27.95 1.93 0.00	24.63 1.52 0.00	21.34 1.19 0.00	21.03 1.23 0.00	24.20 1.35 0.00	25.84 1.39 0.00	26.46 1.66 0.00	31.47 2.33 0.00	38.87 3.21 0.00	39.46 3.36 0.00	42.66 3.70 0.00	43.67 3.86 0.00	45.63 4.00 0.00	46.37 4.10 0.00	47.38 4.27 0.00	49.06 4.36 -0.25	50.18 4.56 0.00	56.04 4.96 0.00	62.92 5.46 -2.26	49.68 4.23 0.00	44.74 3.66 0.00	37.83 3.09 0.00	35.92 2.38 0.00
EAST_HAMPTON___DIESEL 23722	41.73 4.37 -8.41	38.04 3.75 -8.27	34.75 3.26 -8.40	32.96 2.84 -9.96	32.62 2.89 -9.93	33.67 3.20 -7.62	33.36 3.35 -5.56	35.01 3.69 -6.52	40.37 4.72 -6.51	42.84 6.35 -0.83	47.25 6.61 -4.55	49.85 7.40 -3.49	50.91 8.00 -3.10	52.43 8.37 -2.43	52.48 8.92 -1.29	54.12 9.14 -1.87	55.81 9.56 -1.80	55.78 9.35 -0.81	71.15 10.78 -9.28	80.53 11.98 -13.37	61.25 9.32 -6.48	51.08 7.85 -2.15	45.91 5.98 -5.20	41.44 5.00 -2.91
EAST_RIVER___1 323558	31.03 2.08 0.00	27.95 1.93 0.00	24.63 1.52 0.00	21.36 1.21 0.00	21.05 1.25 0.00	24.20 1.35 0.00	25.87 1.42 0.00	26.48 1.69 0.00	31.47 2.33 0.00	38.87 3.21 0.00	39.46 3.36 0.00	42.70 3.74 0.00	43.67 3.86 0.00	45.63 4.00 0.00	46.37 4.10 0.00	47.38 4.27 0.00	49.05 4.36 -0.24	50.18 4.56 0.00	56.04 4.96 0.00	62.90 5.46 -2.25	49.73 4.27 0.00	44.78 3.70 0.00	37.83 3.09 0.00	35.95 2.41 0.00
EAST_RIVER___2 323559	31.06 2.11 0.00	27.95 1.93 0.00	24.63 1.52 0.00	21.34 1.19 0.00	21.03 1.23 0.00	24.20 1.35 0.00	25.84 1.39 0.00	26.46 1.66 0.00	31.47 2.33 0.00	38.87 3.21 0.00	39.46 3.36 0.00	42.66 3.70 0.00	43.67 3.86 0.00	45.63 4.00 0.00	46.37 4.10 0.00	47.38 4.27 0.00	49.06 4.36 -0.25	50.18 4.56 0.00	56.04 4.96 0.00	62.92 5.46 -2.26	49.68 4.23 0.00	44.74 3.66 0.00	37.83 3.09 0.00	35.92 2.38 0.00
EAST___DELAWARE_HYD 23607	30.65 1.71 0.00	28.10 2.08 0.00	24.70 1.59 0.00	21.66 1.51 0.00	21.25 1.45 0.00	24.39 1.53 0.00	26.21 1.76 0.00	26.93 2.13 0.00	32.26 3.12 0.00	40.16 4.49 0.00	39.42 3.32 0.00	42.62 3.66 0.00	43.51 3.70 0.00	45.47 3.83 0.00	46.24 3.97 0.00	48.50 5.39 0.00	48.63 4.18 0.00	50.09 4.47 0.00	55.99 4.90 0.00	60.49 5.30 0.00	49.45 4.00 0.00	44.24 3.16 0.00	38.11 3.37 0.00	35.95 2.41 0.00
ELEC_TRO_TEK 24086	38.82 2.26 -7.61	35.27 2.08 -7.17	32.16 1.78 -7.28	30.46 1.51 -8.80	30.15 1.52 -8.82	31.09 1.62 -6.61	30.96 1.69 -4.83	32.41 1.96 -5.65	37.29 2.51 -5.65	40.38 3.39 -1.33	44.40 3.47 -4.83	47.07 3.86 -4.26	50.30 4.06 -6.44	49.39 4.25 -3.50	52.62 4.40 -5.96	51.51 4.61 -3.78	52.76 4.71 -3.60	53.06 4.88 -2.57	66.36 5.31 -9.96	74.41 5.85 -13.37	60.16 4.59 -10.12	52.06 3.98 -6.99	44.27 3.30 -6.23	39.91 2.65 -3.72
ELLENBURG_WT_PWR 323604	25.91 -3.04 0.00	23.60 -2.42 0.00	20.70 -2.40 0.00	18.52 -1.63 0.00	18.33 -1.47 0.00	21.58 -1.28 0.00	23.50 -0.95 0.00	23.60 -1.19 0.00	27.45 -1.69 0.00	33.63 -2.03 0.00	33.93 -2.17 0.00	37.13 -1.83 0.00	38.37 -1.43 0.00	40.14 -1.50 0.00	40.66 -1.61 0.00	41.39 -1.72 0.00	40.99 -3.47 0.00	41.83 -3.79 0.00	48.07 -3.01 0.00	51.88 -3.31 0.00	42.55 -2.91 0.00	39.27 -1.81 0.00	32.83 -1.91 0.00	32.50 -1.04 0.00
EMPIRE_CC_1 323656	29.52 0.58 0.00	26.96 0.94 0.00	23.84 0.74 0.00	20.78 0.62 0.00	20.45 0.65 0.00	23.54 0.69 0.00	25.11 0.66 0.00	25.49 0.69 0.00	29.69 0.55 0.00	36.34 0.68 0.00	36.89 0.79 0.00	39.89 0.93 0.00	40.84 1.03 0.00	42.68 1.04 0.00	43.33 1.06 0.00	44.23 1.12 0.00	45.65 1.20 0.00	46.80 1.19 0.00	52.41 1.33 0.00	56.57 1.38 0.00	46.55 1.09 0.00	41.98 0.90 0.00	35.54 0.80 0.00	33.94 0.40 0.00
EMPIRE_CC_2 323658	29.52 0.58 0.00	26.96 0.94 0.00	23.84 0.74 0.00	20.78 0.62 0.00	20.45 0.65 0.00	23.54 0.69 0.00	25.11 0.66 0.00	25.49 0.69 0.00	29.69 0.55 0.00	36.34 0.68 0.00	36.89 0.79 0.00	39.89 0.93 0.00	40.84 1.03 0.00	42.68 1.04 0.00	43.33 1.06 0.00	44.23 1.12 0.00	45.65 1.20 0.00	46.80 1.19 0.00	52.41 1.33 0.00	56.57 1.38 0.00	46.55 1.09 0.00	41.98 0.90 0.00	35.54 0.80 0.00	33.94 0.40 0.00

E_CANADA_CAP_HY 24051	29.26 0.32 0.00	26.31 0.29 0.00	23.24 0.14 0.00	20.23 0.08 0.00	19.92 0.12 0.00	23.15 0.30 0.00	24.77 0.32 0.00	25.27 0.47 0.00	29.96 0.82 0.00	36.73 1.07 0.00	37.22 1.12 0.00	40.20 1.25 0.00	40.84 1.03 0.00	42.84 1.21 0.00	43.45 1.18 0.00	44.62 1.51 0.00	45.96 1.51 0.00	47.12 1.51 0.00	53.13 2.04 0.00	57.51 2.32 0.00	46.95 1.50 0.00	42.23 1.15 0.00	35.50 0.76 0.00	34.01 0.47 0.00
E_CANADA_MHWK_HY 24050	30.42 1.48 0.00	27.35 1.33 0.00	24.28 1.18 0.00	21.14 0.99 0.00	20.83 1.03 0.00	24.04 1.19 0.00	25.74 1.30 0.00	26.03 1.24 0.00	30.60 1.46 0.00	37.48 1.82 0.00	37.69 1.59 0.00	40.67 1.71 0.00	41.52 1.71 0.00	43.47 1.83 0.00	44.09 1.82 0.00	45.27 2.16 0.00	46.50 2.04 0.00	47.62 2.01 0.00	53.38 2.30 0.00	57.62 2.43 0.00	47.45 2.00 0.00	42.89 1.81 0.00	36.48 1.74 0.00	35.25 1.71 0.00
E_FISHKILL___LBMP 23776	30.57 1.62 0.00	27.58 1.56 0.00	24.35 1.25 0.00	21.16 1.01 0.00	20.85 1.05 0.00	23.98 1.12 0.00	25.60 1.15 0.00	26.18 1.39 0.00	31.01 1.87 0.00	38.23 2.57 0.00	38.81 2.71 0.00	41.96 3.00 0.00	42.95 3.14 0.00	44.88 3.25 0.00	45.61 3.34 0.00	46.56 3.45 0.00	48.01 3.56 0.00	49.31 3.69 0.00	55.12 4.04 0.00	59.60 4.42 0.00	48.91 3.45 0.00	44.04 2.96 0.00	37.21 2.47 0.00	35.38 1.84 0.00
FAR ROCKAWAY___4 23548	42.01 2.63 -10.43	35.82 2.50 -7.30	32.64 2.13 -7.41	30.90 1.81 -8.93	30.57 1.82 -8.95	31.50 1.92 -6.73	31.37 2.00 -4.91	32.83 2.28 -5.76	37.45 2.56 -5.75	44.33 3.49 -5.17	46.40 3.25 -7.05	52.75 3.58 -10.21	75.78 3.70 -32.28	57.39 3.91 -11.84	88.50 4.14 -42.09	66.10 4.40 -18.59	66.41 4.49 -17.47	66.62 4.84 -16.17	71.58 5.26 -15.24	74.47 5.91 -13.37	88.30 4.55 -38.30	89.42 3.86 -44.47	52.11 3.13 -14.25	46.40 2.85 -10.01
FARRAGUT___LBMP 323566	31.00 2.06 0.00	27.92 1.90 0.00	24.60 1.50 0.00	21.36 1.21 0.00	21.03 1.23 0.00	24.20 1.35 0.00	25.84 1.39 0.00	26.46 1.66 0.00	31.44 2.30 0.00	38.84 3.17 0.00	39.42 3.32 0.00	42.62 3.66 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.33 4.06 0.00	47.34 4.22 0.00	49.01 4.31 -0.25	50.13 4.52 0.00	55.99 4.90 0.00	62.86 5.41 -2.26	49.64 4.18 0.00	44.70 3.62 0.00	37.80 3.06 0.00	35.92 2.38 0.00
FENNER___WINDPWR 24204	29.12 0.17 0.00	26.07 0.05 0.00	23.19 0.09 0.00	20.17 0.02 0.00	19.86 0.06 0.00	22.99 0.14 0.00	24.62 0.17 0.00	24.97 0.17 0.00	29.43 0.29 0.00	35.98 0.32 0.00	36.24 0.14 0.00	39.11 0.16 0.00	39.88 0.08 0.00	41.84 0.21 0.00	42.44 0.17 0.00	43.41 0.30 0.00	44.63 0.18 0.00	45.80 0.18 0.00	51.39 0.31 0.00	55.57 0.39 0.00	45.77 0.32 0.00	41.37 0.29 0.00	34.98 0.24 0.00	33.90 0.37 0.00
FIBERTEK___ENERGY 23856	28.80 -0.14 0.00	25.71 -0.31 0.00	22.89 -0.21 0.00	20.01 -0.14 0.00	19.60 -0.20 0.00	22.65 -0.21 0.00	24.25 -0.20 0.00	24.55 -0.25 0.00	28.88 -0.26 0.00	35.23 -0.43 0.00	35.52 -0.58 0.00	38.26 -0.70 0.00	39.05 -0.76 0.00	40.89 -0.75 0.00	41.51 -0.76 0.00	42.42 -0.69 0.00	43.70 -0.76 0.00	44.84 -0.78 0.00	50.27 -0.82 0.00	54.36 -0.83 0.00	44.77 -0.68 0.00	40.51 -0.58 0.00	34.32 -0.42 0.00	33.37 -0.17 0.00
FITZPATRICK____ 23598	28.13 -0.81 0.00	25.16 -0.86 0.00	22.41 -0.69 0.00	19.57 -0.58 0.00	19.19 -0.61 0.00	22.17 -0.69 0.00	23.74 -0.71 0.00	24.00 -0.79 0.00	28.15 -0.99 0.00	34.34 -1.32 0.00	34.69 -1.41 0.00	37.40 -1.56 0.00	38.17 -1.63 0.00	39.93 -1.71 0.00	40.54 -1.73 0.00	41.34 -1.77 0.00	42.63 -1.82 0.00	43.74 -1.87 0.00	48.99 -2.09 0.00	52.98 -2.21 0.00	43.68 -1.77 0.00	39.52 -1.56 0.00	33.49 -1.25 0.00	32.63 -0.91 0.00
FORT ORANGE____ 23900	29.78 0.84 0.00	27.04 1.01 0.00	23.89 0.79 0.00	20.82 0.66 0.00	20.51 0.71 0.00	23.63 0.78 0.00	25.21 0.76 0.00	25.46 0.67 0.00	29.75 0.61 0.00	36.55 0.89 0.00	37.08 0.97 0.00	40.09 1.13 0.00	41.00 1.19 0.00	42.64 1.00 0.00	43.28 1.01 0.00	44.23 1.12 0.00	45.61 1.16 0.00	46.76 1.14 0.00	52.41 1.33 0.00	56.51 1.32 0.00	46.50 1.05 0.00	42.15 1.07 0.00	35.64 0.90 0.00	34.07 0.54 0.00
FORT_DRUM_COGEN 23780	28.54 -0.41 0.00	25.68 -0.34 0.00	22.73 -0.37 0.00	19.61 -0.54 0.00	19.60 -0.20 0.00	22.81 -0.05 0.00	24.50 0.05 0.00	24.80 0.00 0.00	29.35 0.20 0.00	35.81 0.14 0.00	35.99 -0.11 0.00	38.96 0.00 0.00	39.84 0.04 0.00	41.97 0.33 0.00	42.57 0.30 0.00	43.50 0.39 0.00	44.14 -0.31 0.00	45.25 -0.36 0.00	51.34 0.26 0.00	55.63 0.44 0.00	45.73 0.27 0.00	41.53 0.45 0.00	34.91 0.17 0.00	33.94 0.40 0.00
FPL_FAR_ROCK_GT1 24212	42.01 2.63 -10.43	35.82 2.50 -7.30	32.64 2.13 -7.41	30.90 1.81 -8.93	30.57 1.82 -8.95	31.50 1.92 -6.73	31.37 2.00 -4.91	32.83 2.28 -5.76	37.45 2.56 -5.75	44.33 3.49 -5.17	46.40 3.25 -7.05	52.75 3.58 -10.21	75.78 3.70 -32.28	57.39 3.91 -11.84	88.50 4.14 -42.09	66.10 4.40 -18.59	66.41 4.49 -17.47	66.62 4.84 -16.17	71.58 5.26 -15.24	74.47 5.91 -13.37	88.30 4.55 -38.30	89.42 3.86 -44.47	52.11 3.13 -14.25	46.40 2.85 -10.01
FPL_FAR_ROCK_GT2 23815	42.01 2.63 -10.43	35.82 2.50 -7.30	32.64 2.13 -7.41	30.90 1.81 -8.93	30.57 1.82 -8.95	31.50 1.92 -6.73	31.37 2.00 -4.91	32.83 2.28 -5.76	37.45 2.56 -5.75	44.33 3.49 -5.17	46.40 3.25 -7.05	52.75 3.58 -10.21	75.78 3.70 -32.28	57.39 3.91 -11.84	88.50 4.14 -42.09	66.10 4.40 -18.59	66.41 4.49 -17.47	66.62 4.84 -16.17	71.58 5.26 -15.24	74.47 5.91 -13.37	88.30 4.55 -38.30	89.42 3.86 -44.47	52.11 3.13 -14.25	46.40 2.85 -10.01
FRANKLIN_FALL_HYD 24054	25.99 -2.95 0.00	23.68 -2.34 0.00	20.75 -2.36 0.00	18.58 -1.57 0.00	18.43 -1.37 0.00	21.74 -1.12 0.00	23.72 -0.73 0.00	23.85 -0.94 0.00	27.77 -1.37 0.00	34.02 -1.64 0.00	34.19 -1.91 0.00	37.48 -1.48 0.00	38.73 -1.07 0.00	40.47 -1.17 0.00	41.04 -1.23 0.00	41.86 -1.25 0.00	41.30 -3.16 0.00	42.15 -3.47 0.00	48.58 -2.50 0.00	52.43 -2.76 0.00	43.00 -2.45 0.00	39.60 -1.48 0.00	33.11 -1.63 0.00	32.80 -0.74 0.00
FREEPORT_EQUS_GT1 23764	40.30 2.69 -8.66	36.32 2.45 -7.86	33.16 2.08 -7.98	31.47 1.79 -9.53	31.12 1.80 -9.52	32.04 1.94 -7.24	31.74 2.00 -5.29	33.27 2.28 -6.20	38.24 2.91 -6.19	41.38 3.92 -1.80	45.10 3.90 -5.10	48.27 4.32 -4.99	53.84 4.42 -9.61	50.79 4.62 -4.53	57.45 4.78 -10.40	53.76 5.04 -5.60	54.82 5.07 -5.30	55.10 5.25 -4.24	67.47 5.77 -10.61	74.90 6.35 -13.37	64.04 5.00 -13.58	57.04 4.35 -11.60	45.74 3.79 -7.22	41.15 3.12 -4.50
FULTON COGEN____ 23766	28.48 -0.46 0.00	25.48 -0.55 0.00	22.66 -0.44 0.00	19.79 -0.36 0.00	19.40 -0.40 0.00	22.42 -0.43 0.00	24.01 -0.44 0.00	24.27 -0.52 0.00	28.56 -0.58 0.00	34.84 -0.82 0.00	35.09 -1.01 0.00	37.83 -1.13 0.00	38.57 -1.23 0.00	40.39 -1.25 0.00	41.00 -1.27 0.00	41.95 -1.16 0.00	43.16 -1.29 0.00	44.29 -1.32 0.00	49.66 -1.43 0.00	53.70 -1.49 0.00	44.27 -1.18 0.00	40.01 -1.07 0.00	33.94 -0.80 0.00	33.03 -0.50 0.00
FULTON___LFGE 323630	31.15 2.20 0.00	27.97 1.95 0.00	24.65 1.55 0.00	21.56 1.41 0.00	21.17 1.37 0.00	24.68 1.83 0.00	26.40 1.96 0.00	26.93 2.13 0.00	32.03 2.88 0.00	39.26 3.60 0.00	39.10 3.00 0.00	42.27 3.31 0.00	42.99 3.18 0.00	45.13 3.50 0.00	45.61 3.34 0.00	47.85 4.74 0.00	48.28 3.82 0.00	49.49 3.88 0.00	55.94 4.85 0.00	60.71 5.52 0.00	49.45 4.00 0.00	44.29 3.20 0.00	37.93 3.20 0.00	36.25 2.72 0.00

Freeport___CT2 23818	40.30 2.69 -8.66	36.32 2.45 -7.86	33.16 2.08 -7.98	31.47 1.79 -9.53	31.12 1.80 -9.52	32.04 1.94 -7.24	31.74 2.00 -5.29	33.27 2.28 -6.20	38.24 2.91 -6.19	41.38 3.92 -1.80	45.10 3.90 -5.10	48.27 4.32 -4.99	53.84 4.42 -9.61	50.79 4.62 -4.53	57.45 4.78 -10.40	53.76 5.04 -5.60	54.82 5.07 -5.30	55.10 5.25 -4.24	67.47 5.77 -10.61	74.90 6.35 -13.37	64.04 5.00 -13.58	57.04 4.35 -11.60	45.74 3.79 -7.22	41.15 3.12 -4.50
G.F.CEMENT___DRP 24184	29.47 0.52 0.00	26.88 0.86 0.00	23.75 0.65 0.00	20.72 0.56 0.00	20.35 0.55 0.00	23.52 0.66 0.00	25.01 0.56 0.00	25.49 0.69 0.00	29.78 0.64 0.00	36.48 0.82 0.00	37.08 0.97 0.00	40.13 1.17 0.00	41.04 1.23 0.00	42.93 1.29 0.00	43.49 1.23 0.00	44.58 1.47 0.00	45.96 1.51 0.00	47.03 1.41 0.00	52.82 1.74 0.00	56.95 1.77 0.00	46.73 1.27 0.00	42.27 1.19 0.00	35.61 0.87 0.00	33.94 0.40 0.00
GARDENVILLE___LBMP 24039	27.99 -0.96 0.00	24.46 -1.56 0.00	22.27 -0.83 0.00	19.65 -0.50 0.00	19.09 -0.71 0.00	22.06 -0.80 0.00	23.64 -0.81 0.00	24.03 -0.77 0.00	28.00 -1.14 0.00	33.77 -1.89 0.00	33.83 -2.27 0.00	35.92 -3.04 0.00	36.42 -3.38 0.00	37.76 -3.87 0.00	38.34 -3.93 0.00	38.89 -4.22 0.00	40.19 -4.27 0.00	41.37 -4.24 0.00	45.87 -5.21 0.00	49.56 -5.63 0.00	41.73 -3.73 0.00	38.29 -2.79 0.00	32.93 -1.81 0.00	31.83 -1.71 0.00
GENERAL___MILLS 23808	27.99 -0.96 0.00	24.46 -1.56 0.00	22.29 -0.81 0.00	19.65 -0.50 0.00	19.11 -0.69 0.00	22.06 -0.80 0.00	23.67 -0.78 0.00	24.03 -0.77 0.00	28.03 -1.11 0.00	33.81 -1.85 0.00	33.86 -2.24 0.00	35.92 -3.04 0.00	36.42 -3.38 0.00	37.81 -3.83 0.00	38.38 -3.89 0.00	38.93 -4.18 0.00	40.23 -4.22 0.00	41.42 -4.20 0.00	45.98 -5.11 0.00	49.61 -5.57 0.00	41.82 -3.64 0.00	38.37 -2.71 0.00	32.97 -1.77 0.00	31.86 -1.68 0.00
GE_PLASTICS___DRP 24183	29.38 0.43 0.00	26.65 0.62 0.00	23.56 0.46 0.00	20.53 0.38 0.00	20.22 0.42 0.00	23.29 0.43 0.00	24.84 0.39 0.00	25.17 0.37 0.00	29.43 0.29 0.00	36.16 0.50 0.00	36.71 0.61 0.00	39.66 0.70 0.00	40.56 0.76 0.00	42.43 0.79 0.00	43.07 0.80 0.00	43.93 0.82 0.00	45.34 0.89 0.00	46.53 0.91 0.00	52.11 1.02 0.00	56.24 1.05 0.00	46.23 0.77 0.00	41.74 0.66 0.00	35.26 0.52 0.00	33.80 0.27 0.00
GILBOA___1 23756	29.73 0.78 0.00	26.83 0.81 0.00	23.75 0.65 0.00	20.70 0.54 0.00	20.37 0.57 0.00	23.45 0.59 0.00	25.06 0.61 0.00	25.49 0.69 0.00	29.99 0.85 0.00	36.80 1.14 0.00	37.33 1.23 0.00	40.32 1.36 0.00	41.24 1.43 0.00	43.09 1.46 0.00	43.75 1.48 0.00	44.66 1.55 0.00	46.05 1.60 0.00	47.30 1.69 0.00	52.87 1.79 0.00	57.06 1.88 0.00	47.00 1.55 0.00	42.40 1.31 0.00	35.85 1.11 0.00	34.31 0.77 0.00
GILBOA___2 23757	29.73 0.78 0.00	26.83 0.81 0.00	23.75 0.65 0.00	20.70 0.54 0.00	20.37 0.57 0.00	23.45 0.59 0.00	25.06 0.61 0.00	25.49 0.69 0.00	29.99 0.85 0.00	36.80 1.14 0.00	37.33 1.23 0.00	40.32 1.36 0.00	41.24 1.43 0.00	43.09 1.46 0.00	43.75 1.48 0.00	44.66 1.55 0.00	46.05 1.60 0.00	47.30 1.69 0.00	52.87 1.79 0.00	57.06 1.88 0.00	47.00 1.55 0.00	42.40 1.31 0.00	35.85 1.11 0.00	34.31 0.77 0.00
GILBOA___3 23758	29.73 0.78 0.00	26.83 0.81 0.00	23.75 0.65 0.00	20.70 0.54 0.00	20.37 0.57 0.00	23.45 0.59 0.00	25.06 0.61 0.00	25.49 0.69 0.00	29.99 0.85 0.00	36.80 1.14 0.00	37.33 1.23 0.00	40.32 1.36 0.00	41.24 1.43 0.00	43.09 1.46 0.00	43.75 1.48 0.00	44.66 1.55 0.00	46.05 1.60 0.00	47.30 1.69 0.00	52.87 1.79 0.00	57.06 1.88 0.00	47.00 1.55 0.00	42.40 1.31 0.00	35.85 1.11 0.00	34.31 0.77 0.00
GILBOA___4 23759	29.73 0.78 0.00	26.83 0.81 0.00	23.75 0.65 0.00	20.70 0.54 0.00	20.37 0.57 0.00	23.45 0.59 0.00	25.06 0.61 0.00	25.49 0.69 0.00	29.99 0.85 0.00	36.80 1.14 0.00	37.33 1.23 0.00	40.32 1.36 0.00	41.24 1.43 0.00	43.09 1.46 0.00	43.75 1.48 0.00	44.66 1.55 0.00	46.05 1.60 0.00	47.30 1.69 0.00	52.87 1.79 0.00	57.06 1.88 0.00	47.00 1.55 0.00	42.40 1.31 0.00	35.85 1.11 0.00	34.31 0.77 0.00
GILBOA___ 23599	29.73 0.78 0.00	26.83 0.81 0.00	23.75 0.65 0.00	20.70 0.54 0.00	20.37 0.57 0.00	23.45 0.59 0.00	25.06 0.61 0.00	25.49 0.69 0.00	29.99 0.85 0.00	36.80 1.14 0.00	37.33 1.23 0.00	40.32 1.36 0.00	41.24 1.43 0.00	43.09 1.46 0.00	43.75 1.48 0.00	44.66 1.55 0.00	46.05 1.60 0.00	47.30 1.69 0.00	52.87 1.79 0.00	57.06 1.88 0.00	47.00 1.55 0.00	42.40 1.31 0.00	35.85 1.11 0.00	34.31 0.77 0.00
GINNA___ 23603	27.12 -1.82 0.00	23.68 -2.34 0.00	21.48 -1.62 0.00	18.88 -1.27 0.00	18.16 -1.64 0.00	21.21 -1.65 0.00	22.79 -1.66 0.00	23.13 -1.66 0.00	27.33 -1.81 0.00	33.02 -2.64 0.00	33.18 -2.92 0.00	35.53 -3.43 0.00	36.10 -3.70 0.00	37.81 -3.83 0.00	38.34 -3.93 0.00	39.06 -4.05 0.00	40.45 -4.00 0.00	41.56 -4.06 0.00	46.33 -4.75 0.00	50.28 -4.91 0.00	41.64 -3.82 0.00	37.96 -3.12 0.00	32.17 -2.57 0.00	31.29 -2.25 0.00
GLEN PARK___ 23778	28.66 -0.29 0.00	25.79 -0.23 0.00	22.82 -0.28 0.00	19.65 -0.50 0.00	19.66 -0.14 0.00	22.90 0.05 0.00	24.60 0.15 0.00	24.92 0.12 0.00	29.49 0.35 0.00	35.98 0.32 0.00	36.14 0.04 0.00	39.15 0.19 0.00	40.00 0.20 0.00	42.14 0.50 0.00	42.73 0.46 0.00	43.72 0.60 0.00	44.41 -0.04 0.00	45.48 -0.14 0.00	51.60 0.51 0.00	55.96 0.77 0.00	45.95 0.50 0.00	41.70 0.62 0.00	35.05 0.31 0.00	34.07 0.54 0.00
GLENWOOD_IC_1_G5 23712	39.24 2.29 -8.01	35.57 2.11 -7.44	32.40 1.73 -7.56	30.71 1.47 -9.09	30.39 1.49 -9.10	31.29 1.58 -6.86	31.10 1.64 -5.01	32.60 1.93 -5.87	37.51 2.51 -5.86	40.57 3.42 -1.48	44.63 3.61 -4.92	47.35 3.90 -4.50	51.15 3.86 -7.48	49.39 3.91 -3.84	53.54 3.85 -7.42	51.46 3.97 -4.38	52.70 4.09 -4.16	52.98 4.24 -3.12	65.91 4.65 -10.18	73.63 5.08 -13.37	60.71 4.00 -11.26	53.04 3.45 -8.51	44.42 3.13 -6.55	40.00 2.48 -3.98
GLENWOOD_IC_2_G1 23688	50.55 2.14 -19.46	46.65 1.98 -18.65	43.66 1.62 -18.94	42.53 1.35 -21.03	41.57 1.39 -20.38	41.50 1.46 -17.18	38.53 1.54 -12.55	41.28 1.79 -14.70	46.18 2.36 -14.68	40.05 3.25 -1.14	44.22 3.39 -4.73	46.67 3.74 -3.97	48.87 3.86 -5.20	48.78 4.04 -3.10	50.60 4.10 -4.23	50.45 4.27 -3.07	51.79 4.40 -2.93	52.10 4.56 -1.92	65.80 5.01 -9.71	74.02 5.46 -13.37	58.50 4.27 -8.77	49.98 3.70 -5.20	43.71 3.13 -5.85	39.41 2.45 -3.42
GLENWOOD_IC_3_G1 23689	50.55 2.14 -19.46	46.65 1.98 -18.65	43.66 1.62 -18.94	42.53 1.35 -21.03	41.57 1.39 -20.38	41.50 1.46 -17.18	38.53 1.54 -12.55	41.28 1.79 -14.70	46.18 2.36 -14.68	40.05 3.25 -1.14	44.22 3.39 -4.73	46.67 3.74 -3.97	48.87 3.86 -5.20	48.78 4.04 -3.10	50.60 4.10 -4.23	50.45 4.27 -3.07	51.79 4.40 -2.93	52.10 4.56 -1.92	65.80 5.01 -9.71	74.02 5.46 -13.37	58.50 4.27 -8.77	49.98 3.70 -5.20	43.71 3.13 -5.85	39.41 2.45 -3.42
GLENWOOD___4 23550	39.24 2.29 -8.01	35.58 2.11 -7.45	32.42 1.76 -7.56	30.71 1.47 -9.09	30.39 1.48 -9.10	31.32 1.60 -6.86	31.12 1.66 -5.01	32.60 1.93 -5.87	37.54 2.54 -5.86	40.57 3.42 -1.48	44.63 3.61 -4.92	47.35 3.90 -4.50	51.19 3.90 -7.48	49.43 3.96 -3.84	53.62 3.93 -7.42	51.59 4.10 -4.38	52.79 4.18 -4.16	53.07 4.33 -3.12	66.01 4.75 -10.18	73.74 5.19 -13.37	60.80 4.09 -11.25	53.12 3.53 -8.50	44.42 3.13 -6.55	40.00 2.48 -3.98

GLENWOOD___5 23614	39.24 2.29 -8.01	35.58 2.11 -7.45	32.42 1.76 -7.56	30.71 1.47 -9.09	30.39 1.48 -9.10	31.32 1.60 -6.86	31.12 1.66 -5.01	32.60 1.93 -5.87	37.54 2.54 -5.86	40.57 3.42 -1.48	44.63 3.61 -4.92	47.35 3.90 -4.50	51.19 3.90 -7.48	49.43 3.96 -3.84	53.62 3.93 -7.42	51.59 4.10 -4.38	52.79 4.18 -4.16	53.07 4.33 -3.12	66.01 4.75 -10.18	73.74 5.19 -13.37	60.80 4.09 -11.25	53.12 3.53 -8.50	44.42 3.13 -6.55	40.00 2.48 -3.98
GLOBAL GREEN_PORT_GT1 23814	42.33 4.98 -8.41	38.56 4.27 -8.27	35.22 3.72 -8.40	33.36 3.24 -9.96	33.01 3.29 -9.93	34.13 3.66 -7.62	33.82 3.81 -5.56	35.48 4.17 -6.52	40.92 5.27 -6.51	43.55 7.06 -0.83	47.72 7.08 -4.55	50.31 7.87 -3.49	51.42 8.52 -3.10	52.97 8.91 -2.43	53.03 9.47 -1.29	55.03 10.05 -1.87	56.35 10.09 -1.80	56.28 9.85 -0.81	71.81 11.44 -9.28	81.25 12.69 -13.37	61.89 9.95 -6.48	51.57 8.34 -2.15	46.60 6.67 -5.20	42.08 5.63 -2.91
GOETHSLN___LBMP 323567	30.80 1.85 0.00	27.79 1.77 0.00	24.49 1.39 0.00	21.22 1.07 0.00	20.93 1.13 0.00	24.07 1.21 0.00	25.70 1.25 0.00	26.33 1.54 0.00	31.30 2.16 0.00	39.46 3.00 -0.80	35.50 3.14 3.74	39.81 3.47 2.62	41.13 3.58 2.25	41.93 3.66 3.37	41.25 3.76 4.78	41.29 3.92 5.75	42.47 4.00 5.98	43.54 4.20 6.27	43.26 4.55 12.37	49.60 5.02 10.60	41.91 3.91 7.46	35.11 3.37 9.34	30.54 2.81 7.01	30.96 2.15 4.72
GOODYEAR_LAKE_HYD 323669	29.73 0.78 0.00	26.70 0.68 0.00	23.66 0.55 0.00	20.51 0.36 0.00	20.28 0.48 0.00	23.45 0.59 0.00	25.08 0.64 0.00	25.56 0.77 0.00	30.28 1.14 0.00	37.12 1.46 0.00	37.51 1.41 0.00	40.48 1.52 0.00	41.28 1.47 0.00	43.26 1.62 0.00	43.92 1.65 0.00	44.88 1.77 0.00	46.28 1.82 0.00	47.49 1.87 0.00	53.28 2.20 0.00	57.56 2.37 0.00	47.27 1.82 0.00	42.60 1.52 0.00	35.95 1.22 0.00	34.54 1.01 0.00
GOUDEY___7 23579	29.21 0.26 0.00	26.05 0.03 0.00	23.24 0.14 0.00	20.35 0.20 0.00	19.94 0.14 0.00	23.02 0.16 0.00	24.60 0.15 0.00	24.99 0.20 0.00	29.43 0.29 0.00	35.95 0.29 0.00	36.32 0.22 0.00	39.07 0.12 0.00	39.84 0.04 0.00	41.64 0.00 0.00	42.23 -0.04 0.00	43.07 -0.04 0.00	44.41 -0.04 0.00	45.61 0.00 0.00	50.93 -0.15 0.00	55.08 -0.11 0.00	45.55 0.09 0.00	41.16 0.08 0.00	34.91 0.17 0.00	33.67 0.13 0.00
GOUDEY___8 23580	29.18 0.23 0.00	26.02 0.00 0.00	23.24 0.14 0.00	20.33 0.18 0.00	19.94 0.14 0.00	22.99 0.14 0.00	24.60 0.15 0.00	24.99 0.20 0.00	29.40 0.26 0.00	35.91 0.25 0.00	36.28 0.18 0.00	39.04 0.08 0.00	39.80 0.00 0.00	41.60 -0.04 0.00	42.23 -0.04 0.00	43.07 -0.04 0.00	44.41 -0.04 0.00	45.57 -0.05 0.00	50.93 -0.15 0.00	55.02 -0.17 0.00	45.50 0.05 0.00	41.12 0.04 0.00	34.88 0.14 0.00	33.67 0.13 0.00
GOWANUS_GT1_1 24077	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT1_2 24078	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT1_3 24079	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT1_4 24080	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT1_5 24084	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT1_6 24111	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT1_7 24112	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT1_8 24113	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT2_1 24114	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT2_2 24115	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62

GOWANUS_GT2_3 24116	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT2_4 24117	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT2_5 24118	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT2_6 24119	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT2_7 24120	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT2_8 24121	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT3_1 24122	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT3_2 24123	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT3_3 24124	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT3_4 24125	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT3_5 24126	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT3_6 24127	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT3_7 24128	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT3_8 24129	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT4_1 24130	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT4_2 24131	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62

GOWANUS_GT4_3 24132	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT4_4 24133	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT4_5 24134	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT4_6 24135	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT4_7 24136	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GOWANUS_GT4_8 24137	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
GREENIDGE___3 23582	29.12 0.17 0.00	25.74 -0.29 0.00	23.13 0.02 0.00	20.29 0.14 0.00	19.78 -0.02 0.00	22.90 0.05 0.00	24.55 0.10 0.00	24.94 0.15 0.00	29.40 0.26 0.00	35.73 0.07 0.00	35.85 -0.25 0.00	38.45 -0.51 0.00	39.13 -0.68 0.00	40.89 -0.75 0.00	41.47 -0.80 0.00	42.42 -0.69 0.00	43.65 -0.80 0.00	44.84 -0.78 0.00	50.06 -1.02 0.00	54.19 -0.99 0.00	44.91 -0.55 0.00	40.75 -0.33 0.00	34.67 -0.07 0.00	33.54 0.00 0.00
GREENIDGE___4 23583	29.12 0.17 0.00	25.74 -0.29 0.00	23.13 0.02 0.00	20.29 0.14 0.00	19.78 -0.02 0.00	22.90 0.05 0.00	24.55 0.10 0.00	24.94 0.15 0.00	29.40 0.26 0.00	35.73 0.07 0.00	35.85 -0.25 0.00	38.45 -0.51 0.00	39.13 -0.68 0.00	40.89 -0.75 0.00	41.47 -0.80 0.00	42.42 -0.69 0.00	43.65 -0.80 0.00	44.84 -0.78 0.00	50.06 -1.02 0.00	54.19 -0.99 0.00	44.91 -0.55 0.00	40.75 -0.33 0.00	34.67 -0.07 0.00	33.54 0.00 0.00
GROVEVILLE___HYD 323602	30.83 1.88 0.00	27.90 1.87 0.00	24.58 1.48 0.00	21.36 1.21 0.00	21.05 1.25 0.00	24.18 1.33 0.00	25.87 1.42 0.00	26.51 1.71 0.00	31.50 2.36 0.00	38.98 3.32 0.00	39.53 3.43 0.00	42.78 3.82 0.00	43.75 3.94 0.00	45.72 4.08 0.00	46.50 4.23 0.00	47.51 4.40 0.00	48.94 4.49 0.00	50.36 4.74 0.00	56.30 5.21 0.00	60.87 5.68 0.00	49.91 4.45 0.00	44.82 3.74 0.00	37.83 3.09 0.00	35.85 2.31 0.00
HAMPSHIRE___PAPER_HYD 323593	27.09 -1.85 0.00	24.62 -1.41 0.00	21.69 -1.41 0.00	19.00 -1.15 0.00	18.99 -0.81 0.00	22.22 -0.64 0.00	23.98 -0.46 0.00	24.15 -0.64 0.00	28.15 -0.99 0.00	34.41 -1.25 0.00	34.66 -1.44 0.00	37.75 -1.21 0.00	38.81 -1.00 0.00	40.72 -0.92 0.00	41.30 -0.97 0.00	42.03 -1.08 0.00	41.92 -2.53 0.00	42.79 -2.83 0.00	49.04 -2.04 0.00	53.15 -2.04 0.00	43.64 -1.82 0.00	40.22 -0.86 0.00	33.80 -0.94 0.00	33.13 -0.40 0.00
HARDSCRABBLE_WT_PWR 323673	30.07 1.13 0.00	27.04 1.01 0.00	24.00 0.90 0.00	20.90 0.75 0.00	20.59 0.79 0.00	23.77 0.91 0.00	25.45 1.00 0.00	25.74 0.94 0.00	30.28 1.14 0.00	37.09 1.43 0.00	37.33 1.23 0.00	40.28 1.32 0.00	41.16 1.35 0.00	43.05 1.42 0.00	43.66 1.39 0.00	44.79 1.68 0.00	46.01 1.56 0.00	47.17 1.55 0.00	52.82 1.74 0.00	57.01 1.82 0.00	46.95 1.50 0.00	42.44 1.36 0.00	36.06 1.32 0.00	34.81 1.27 0.00
HARZA MOOSE___RIVER 24016	28.48 -0.46 0.00	25.63 -0.39 0.00	22.71 -0.39 0.00	19.71 -0.44 0.00	19.56 -0.24 0.00	22.70 -0.16 0.00	24.33 -0.12 0.00	24.67 -0.12 0.00	29.05 -0.09 0.00	35.52 -0.14 0.00	35.81 -0.29 0.00	38.72 -0.23 0.00	39.61 -0.20 0.00	41.60 -0.04 0.00	42.18 -0.08 0.00	43.07 -0.04 0.00	44.01 -0.44 0.00	45.07 -0.55 0.00	50.83 -0.26 0.00	55.02 -0.17 0.00	45.27 -0.18 0.00	41.08 0.00 0.00	34.63 -0.10 0.00	33.57 0.03 0.00
HEMPSTEAD___ 23647	39.54 2.34 -8.25	35.86 2.16 -7.68	32.73 1.83 -7.80	31.04 1.55 -9.34	30.70 1.56 -9.34	31.60 1.67 -7.08	31.35 1.74 -5.17	32.86 2.01 -6.06	37.78 2.59 -6.05	40.66 3.53 -1.47	44.62 3.61 -4.91	47.40 3.97 -4.47	51.28 4.10 -7.38	49.69 4.25 -3.81	53.90 4.35 -7.27	51.92 4.48 -4.32	53.18 4.62 -4.10	53.42 4.74 -3.06	66.45 5.21 -10.16	74.30 5.74 -13.37	61.10 4.50 -11.14	53.38 3.94 -8.35	44.60 3.33 -6.52	40.20 2.72 -3.95
HICKLING___1 23621	29.41 0.46 0.00	25.97 -0.05 0.00	23.36 0.25 0.00	20.55 0.40 0.00	20.06 0.26 0.00	23.15 0.30 0.00	24.77 0.32 0.00	25.19 0.40 0.00	29.64 0.50 0.00	36.05 0.39 0.00	36.43 0.32 0.00	39.00 0.04 0.00	39.69 -0.12 0.00	41.43 -0.21 0.00	42.02 -0.25 0.00	42.68 -0.43 0.00	44.14 -0.31 0.00	45.34 -0.27 0.00	50.52 -0.56 0.00	54.58 -0.61 0.00	45.36 -0.09 0.00	41.16 0.08 0.00	34.95 0.21 0.00	33.74 0.20 0.00
HICKLING___2 23622	29.41 0.46 0.00	25.97 -0.05 0.00	23.36 0.25 0.00	20.55 0.40 0.00	20.06 0.26 0.00	23.15 0.30 0.00	24.77 0.32 0.00	25.19 0.40 0.00	29.64 0.50 0.00	36.05 0.39 0.00	36.43 0.32 0.00	39.00 0.04 0.00	39.69 -0.12 0.00	41.43 -0.21 0.00	42.02 -0.25 0.00	42.68 -0.43 0.00	44.14 -0.31 0.00	45.34 -0.27 0.00	50.52 -0.56 0.00	54.58 -0.61 0.00	45.36 -0.09 0.00	41.16 0.08 0.00	34.95 0.21 0.00	33.74 0.20 0.00
HIGH FALLS___HY 23754	31.64 2.69 0.00	29.01 2.99 0.00	25.46 2.36 0.00	22.15 1.99 0.00	21.88 2.08 0.00	25.10 2.24 0.00	26.99 2.54 0.00	27.77 2.98 0.00	33.31 4.17 0.00	41.58 5.92 0.00	41.55 5.45 0.00	45.00 6.04 0.00	45.82 6.01 0.00	47.84 6.20 0.00	48.69 6.42 0.00	50.40 7.29 0.00	51.21 6.76 0.00	52.78 7.16 0.00	59.00 7.92 0.00	63.96 8.77 0.00	52.36 6.91 0.00	46.75 5.67 0.00	39.67 4.93 0.00	37.36 3.82 0.00

HILLBURN___GT 23639	30.71 1.77 0.00	27.69 1.67 0.00	24.42 1.32 0.00	21.24 1.09 0.00	20.93 1.13 0.00	24.04 1.19 0.00	25.70 1.25 0.00	26.28 1.49 0.00	31.21 2.07 0.00	38.55 2.89 0.00	38.95 2.85 0.00	42.11 3.16 0.00	43.11 3.30 0.00	45.05 3.41 0.00	45.78 3.51 0.00	46.99 3.88 0.00	48.19 3.73 0.00	49.54 3.92 0.00	55.33 4.24 0.00	59.88 4.69 0.00	49.09 3.64 0.00	44.16 3.08 0.00	37.48 2.74 0.00	35.58 2.05 0.00
HISHELDN_WT_PWR 323625	28.25 -0.69 0.00	24.72 -1.30 0.00	22.48 -0.62 0.00	19.81 -0.34 0.00	19.27 -0.53 0.00	22.24 -0.62 0.00	23.86 -0.59 0.00	24.22 -0.57 0.00	28.30 -0.85 0.00	34.16 -1.50 0.00	34.22 -1.88 0.00	36.39 -2.57 0.00	36.90 -2.91 0.00	38.35 -3.29 0.00	38.93 -3.34 0.00	39.53 -3.58 0.00	40.81 -3.65 0.00	42.01 -3.60 0.00	46.64 -4.44 0.00	50.39 -4.80 0.00	42.32 -3.14 0.00	38.78 -2.30 0.00	33.28 -1.46 0.00	32.16 -1.37 0.00
HOLTSVILLE_IC_1 23690	40.10 2.75 -8.41	36.76 2.47 -8.27	33.63 2.13 -8.40	31.97 1.85 -9.97	31.61 1.88 -9.93	32.51 2.03 -7.62	32.11 2.10 -5.56	33.67 2.36 -6.52	38.59 2.94 -6.51	40.41 3.92 -0.83	44.62 3.97 -4.54	46.88 4.44 -3.48	47.58 4.70 -3.08	49.01 4.95 -2.42	48.77 5.24 -1.26	50.44 5.48 -1.86	51.93 5.69 -1.79	52.12 5.70 -0.80	66.49 6.13 -9.28	75.34 6.79 -13.37	57.27 5.36 -6.45	47.92 4.72 -2.12	43.78 3.86 -5.19	39.63 3.19 -2.91
HOLTSVILLE_IC_10 23699	40.39 3.04 -8.41	36.99 2.71 -8.26	33.82 2.33 -8.39	32.14 2.04 -9.96	31.78 2.06 -9.92	32.71 2.24 -7.61	32.33 2.32 -5.56	33.89 2.58 -6.51	38.88 3.23 -6.50	40.82 4.32 -0.84	44.98 4.33 -4.55	47.29 4.83 -3.50	48.11 5.13 -3.17	49.50 5.41 -2.45	49.37 5.71 -1.39	51.06 6.04 -1.91	52.47 6.18 -1.84	52.67 6.20 -0.85	67.18 6.79 -9.30	76.06 7.51 -13.37	57.92 5.91 -6.56	48.55 5.22 -2.26	44.23 4.27 -5.22	39.99 3.52 -2.93
HOLTSVILLE_IC_2 23691	40.10 2.75 -8.41	36.76 2.47 -8.27	33.63 2.13 -8.40	31.97 1.85 -9.97	31.61 1.88 -9.93	32.51 2.03 -7.62	32.11 2.10 -5.56	33.67 2.36 -6.52	38.59 2.94 -6.51	40.41 3.92 -0.83	44.62 3.97 -4.54	46.88 4.44 -3.48	47.58 4.70 -3.08	49.01 4.95 -2.42	48.77 5.24 -1.26	50.44 5.48 -1.86	51.93 5.69 -1.79	52.12 5.70 -0.80	66.49 6.13 -9.28	75.34 6.79 -13.37	57.27 5.36 -6.45	47.92 4.72 -2.12	43.78 3.86 -5.19	39.63 3.19 -2.91
HOLTSVILLE_IC_3 23692	40.10 2.75 -8.41	36.76 2.47 -8.27	33.63 2.13 -8.40	31.97 1.85 -9.97	31.61 1.88 -9.93	32.51 2.03 -7.62	32.11 2.10 -5.56	33.67 2.36 -6.52	38.59 2.94 -6.51	40.41 3.92 -0.83	44.62 3.97 -4.54	46.88 4.44 -3.48	47.58 4.70 -3.08	49.01 4.95 -2.42	48.77 5.24 -1.26	50.44 5.48 -1.86	51.93 5.69 -1.79	52.12 5.70 -0.80	66.49 6.13 -9.28	75.34 6.79 -13.37	57.27 5.36 -6.45	47.92 4.72 -2.12	43.78 3.86 -5.19	39.63 3.19 -2.91
HOLTSVILLE_IC_4 23693	40.10 2.75 -8.41	36.76 2.47 -8.27	33.63 2.13 -8.40	31.97 1.85 -9.97	31.61 1.88 -9.93	32.51 2.03 -7.62	32.11 2.10 -5.56	33.67 2.36 -6.52	38.59 2.94 -6.51	40.41 3.92 -0.83	44.62 3.97 -4.54	46.88 4.44 -3.48	47.58 4.70 -3.08	49.01 4.95 -2.42	48.77 5.24 -1.26	50.44 5.48 -1.86	51.93 5.69 -1.79	52.12 5.70 -0.80	66.49 6.13 -9.28	75.34 6.79 -13.37	57.27 5.36 -6.45	47.92 4.72 -2.12	43.78 3.86 -5.19	39.63 3.19 -2.91
HOLTSVILLE_IC_5 23694	40.10 2.75 -8.41	36.76 2.47 -8.27	33.63 2.13 -8.40	31.97 1.85 -9.97	31.61 1.88 -9.93	32.51 2.03 -7.62	32.11 2.10 -5.56	33.67 2.36 -6.52	38.59 2.94 -6.51	40.41 3.92 -0.83	44.62 3.97 -4.54	46.88 4.44 -3.48	47.58 4.70 -3.08	49.01 4.95 -2.42	48.77 5.24 -1.26	50.44 5.48 -1.86	51.93 5.69 -1.79	52.12 5.70 -0.80	66.49 6.13 -9.28	75.34 6.79 -13.37	57.27 5.36 -6.45	47.92 4.72 -2.12	43.78 3.86 -5.19	39.63 3.19 -2.91
HOLTSVILLE_IC_6 23695	40.39 3.04 -8.41	36.99 2.71 -8.26	33.82 2.33 -8.39	32.14 2.04 -9.96	31.78 2.06 -9.92	32.71 2.24 -7.61	32.33 2.32 -5.56	33.89 2.58 -6.51	38.88 3.23 -6.50	40.82 4.32 -0.84	44.98 4.33 -4.55	47.29 4.83 -3.50	48.11 5.13 -3.17	49.50 5.41 -2.45	49.37 5.71 -1.39	51.06 6.04 -1.91	52.47 6.18 -1.84	52.67 6.20 -0.85	67.18 6.79 -9.30	76.06 7.51 -13.37	57.92 5.91 -6.56	48.55 5.22 -2.26	44.23 4.27 -5.22	39.99 3.52 -2.93
HOLTSVILLE_IC_7 23696	40.39 3.04 -8.41	36.99 2.71 -8.26	33.82 2.33 -8.39	32.14 2.04 -9.96	31.78 2.06 -9.92	32.71 2.24 -7.61	32.33 2.32 -5.56	33.89 2.58 -6.51	38.88 3.23 -6.50	40.82 4.32 -0.84	44.98 4.33 -4.55	47.29 4.83 -3.50	48.11 5.13 -3.17	49.50 5.41 -2.45	49.37 5.71 -1.39	51.06 6.04 -1.91	52.47 6.18 -1.84	52.67 6.20 -0.85	67.18 6.79 -9.30	76.06 7.51 -13.37	57.92 5.91 -6.56	48.55 5.22 -2.26	44.23 4.27 -5.22	39.99 3.52 -2.93
HOLTSVILLE_IC_8 23697	40.39 3.04 -8.41	36.99 2.71 -8.26	33.82 2.33 -8.39	32.14 2.04 -9.96	31.78 2.06 -9.92	32.71 2.24 -7.61	32.33 2.32 -5.56	33.89 2.58 -6.51	38.88 3.23 -6.50	40.82 4.32 -0.84	44.98 4.33 -4.55	47.29 4.83 -3.50	48.11 5.13 -3.17	49.50 5.41 -2.45	49.37 5.71 -1.39	51.06 6.04 -1.91	52.47 6.18 -1.84	52.67 6.20 -0.85	67.18 6.79 -9.30	76.06 7.51 -13.37	57.92 5.91 -6.56	48.55 5.22 -2.26	44.23 4.27 -5.22	39.99 3.52 -2.93
HOLTSVILLE_IC_9 23698	40.39 3.04 -8.41	36.99 2.71 -8.26	33.82 2.33 -8.39	32.14 2.04 -9.96	31.78 2.06 -9.92	32.71 2.24 -7.61	32.33 2.32 -5.56	33.89 2.58 -6.51	38.88 3.23 -6.50	40.82 4.32 -0.84	44.98 4.33 -4.55	47.29 4.83 -3.50	48.11 5.13 -3.17	49.50 5.41 -2.45	49.37 5.71 -1.39	51.06 6.04 -1.91	52.47 6.18 -1.84	52.67 6.20 -0.85	67.18 6.79 -9.30	76.06 7.51 -13.37	57.92 5.91 -6.56	48.55 5.22 -2.26	44.23 4.27 -5.22	39.99 3.52 -2.93
HOWARD_WT_PWR 323690	29.29 0.35 0.00	25.74 -0.29 0.00	23.24 0.14 0.00	20.47 0.32 0.00	19.94 0.14 0.00	23.04 0.18 0.00	24.72 0.27 0.00	25.12 0.32 0.00	29.55 0.41 0.00	35.84 0.18 0.00	35.92 -0.18 0.00	38.33 -0.62 0.00	38.93 -0.88 0.00	40.60 -1.04 0.00	41.17 -1.10 0.00	41.86 -1.25 0.00	43.25 -1.20 0.00	44.47 -1.14 0.00	49.50 -1.58 0.00	53.59 -1.60 0.00	44.68 -0.77 0.00	40.71 -0.37 0.00	34.74 0.00 0.00	33.54 0.00 0.00
HQ_GEN_CEDARS 23644	25.67 -3.27 0.00	23.65 -2.37 0.00	20.75 -2.36 0.00	18.50 -1.65 0.00	18.39 -1.41 0.00	21.62 -1.23 0.00	23.52 -0.93 0.00	23.60 -1.19 0.00	27.10 -2.04 0.00	33.20 -2.46 0.00	33.43 -2.67 0.00	36.58 -2.38 0.00	37.81 -1.99 0.00	39.60 -2.04 0.00	40.11 -2.16 0.00	40.87 -2.24 0.00	39.79 -4.67 0.00	40.60 -5.02 0.00	46.79 -4.29 0.00	50.55 -4.64 0.00	41.45 -4.00 0.00	38.86 -2.22 0.00	32.59 -2.15 0.00	32.23 -1.31 0.00
HQ_GEN_CEDARS_PROXY 323590	25.67 -3.27 0.00	23.65 -2.37 0.00	20.48 -2.36 0.26	18.76 -1.65 -0.26	18.39 -1.41 0.00	21.62 -1.23 0.00	23.52 -0.93 0.00	23.60 -1.19 0.00	27.10 -2.04 0.00	33.20 -2.46 0.00	33.43 -2.67 0.00	36.58 -2.38 0.00	37.81 -1.99 0.00	39.60 -2.04 0.00	40.11 -2.16 0.00	40.87 -2.24 0.00	39.79 -4.67 0.00	40.60 -5.02 0.00	46.79 -4.29 0.00	50.55 -4.64 0.00	41.45 -4.00 0.00	38.86 -2.22 0.00	32.59 -2.15 0.00	32.23 -1.31 0.00
HQ_GEN_IMPORT 323601	28.95 0.00 0.00	26.02 0.00 0.00	22.84 0.00 0.26	20.41 0.00 -0.26	19.80 0.00 0.00	22.86 0.00 0.00	24.45 0.00 0.00	24.80 0.00 0.00	29.14 0.00 0.00	35.66 0.00 0.00	36.10 0.00 0.00	38.96 0.00 0.00	39.80 0.00 0.00	41.64 0.00 0.00	42.27 0.00 0.00	43.11 0.00 0.00	44.45 0.00 0.00	45.61 0.00 0.00	51.09 0.00 0.00	55.19 0.00 0.00	45.45 0.00 0.00	41.08 0.00 0.00	34.74 0.00 0.00	33.54 0.00 0.00

HQ_GEN_WHEEL 23651	28.95 0.00 0.00	26.02 0.00 0.00	22.84 0.00 0.26	20.41 0.00 -0.26	19.80 0.00 0.00	22.86 0.00 0.00	24.45 0.00 0.00	24.80 0.00 0.00	29.14 0.00 0.00	35.66 0.00 0.00	36.10 0.00 0.00	38.96 0.00 0.00	39.80 0.00 0.00	41.64 0.00 0.00	42.27 0.00 0.00	43.11 0.00 0.00	44.45 0.00 0.00	45.61 0.00 0.00	51.09 0.00 0.00	55.19 0.00 0.00	45.45 0.00 0.00	41.08 0.00 0.00	34.74 0.00 0.00	33.54 0.00 0.00
HUDSON AVE_GT_3 23810	31.06 2.11 0.00	27.97 1.95 0.00	24.65 1.55 0.00	21.38 1.23 0.00	21.07 1.27 0.00	24.23 1.37 0.00	25.87 1.42 0.00	26.51 1.71 0.00	31.50 2.36 0.00	38.91 3.25 0.00	39.53 3.43 0.00	42.74 3.78 0.00	43.75 3.94 0.00	45.72 4.08 0.00	46.45 4.18 0.00	47.42 4.31 0.00	49.14 4.45 -0.25	50.22 4.61 0.00	56.14 5.06 0.00	63.03 5.57 -2.26	49.77 4.32 0.00	44.82 3.74 0.00	37.90 3.16 0.00	35.98 2.45 0.00
HUDSON AVE_GT_4 23540	31.06 2.11 0.00	27.97 1.95 0.00	24.65 1.55 0.00	21.38 1.23 0.00	21.07 1.27 0.00	24.23 1.37 0.00	25.87 1.42 0.00	26.51 1.71 0.00	31.50 2.36 0.00	38.91 3.25 0.00	39.53 3.43 0.00	42.74 3.78 0.00	43.75 3.94 0.00	45.72 4.08 0.00	46.45 4.18 0.00	47.42 4.31 0.00	49.14 4.45 -0.25	50.22 4.61 0.00	56.14 5.06 0.00	63.03 5.57 -2.26	49.77 4.32 0.00	44.82 3.74 0.00	37.90 3.16 0.00	35.98 2.45 0.00
HUDSON AVE_GT_5 23657	31.06 2.11 0.00	27.97 1.95 0.00	24.65 1.55 0.00	21.38 1.23 0.00	21.07 1.27 0.00	24.23 1.37 0.00	25.87 1.42 0.00	26.51 1.71 0.00	31.50 2.36 0.00	38.91 3.25 0.00	39.53 3.43 0.00	42.74 3.78 0.00	43.75 3.94 0.00	45.72 4.08 0.00	46.45 4.18 0.00	47.42 4.31 0.00	49.14 4.45 -0.25	50.22 4.61 0.00	56.14 5.06 0.00	63.03 5.57 -2.26	49.77 4.32 0.00	44.82 3.74 0.00	37.90 3.16 0.00	35.98 2.45 0.00
HUDSON_AVE_10 24168	31.03 2.08 0.00	27.95 1.93 0.00	24.63 1.52 0.00	21.32 1.17 0.00	21.01 1.21 0.00	24.16 1.30 0.00	25.79 1.34 0.00	26.41 1.61 0.00	31.41 2.27 0.00	38.77 3.10 0.00	39.35 3.25 0.00	42.54 3.58 0.00	43.55 3.74 0.00	45.51 3.87 0.00	46.24 3.97 0.00	47.21 4.10 0.00	48.63 4.18 0.00	49.99 4.38 0.00	55.89 4.80 0.00	60.44 5.24 -0.01	49.55 4.09 0.00	44.70 3.62 0.00	37.80 3.06 0.00	35.95 2.41 0.00
HUNTER MOUNT___DRP 323613	30.28 1.33 0.00	27.79 1.77 0.00	24.37 1.27 0.00	21.24 1.09 0.00	20.95 1.15 0.00	24.11 1.26 0.00	25.84 1.39 0.00	26.31 1.51 0.00	31.09 1.95 0.00	38.59 2.92 0.00	38.70 2.60 0.00	42.07 3.12 0.00	43.03 3.22 0.00	45.05 3.41 0.00	45.78 3.51 0.00	47.12 4.01 0.00	48.28 3.82 0.00	49.72 4.11 0.00	55.68 4.60 0.00	59.88 4.69 0.00	49.23 3.77 0.00	44.20 3.12 0.00	37.27 2.54 0.00	35.38 1.84 0.00
HUNTLEY___63 23557	28.11 -0.84 0.00	24.49 -1.54 0.00	22.36 -0.74 0.00	19.71 -0.44 0.00	19.15 -0.65 0.00	22.12 -0.73 0.00	23.76 -0.68 0.00	24.15 -0.64 0.00	28.15 -0.99 0.00	33.88 -1.78 0.00	33.90 -2.20 0.00	35.92 -3.04 0.00	36.42 -3.38 0.00	37.81 -3.83 0.00	38.42 -3.85 0.00	38.93 -4.18 0.00	40.23 -4.22 0.00	41.46 -4.15 0.00	45.93 -5.16 0.00	49.61 -5.57 0.00	41.91 -3.55 0.00	38.45 -2.63 0.00	33.04 -1.70 0.00	31.96 -1.58 0.00
HUNTLEY___64 23558	28.11 -0.84 0.00	24.49 -1.54 0.00	22.36 -0.74 0.00	19.71 -0.44 0.00	19.15 -0.65 0.00	22.12 -0.73 0.00	23.76 -0.68 0.00	24.15 -0.64 0.00	28.15 -0.99 0.00	33.88 -1.78 0.00	33.90 -2.20 0.00	35.92 -3.04 0.00	36.42 -3.38 0.00	37.81 -3.83 0.00	38.42 -3.85 0.00	38.93 -4.18 0.00	40.23 -4.22 0.00	41.46 -4.15 0.00	45.93 -5.16 0.00	49.61 -5.57 0.00	41.91 -3.55 0.00	38.45 -2.63 0.00	33.04 -1.70 0.00	31.96 -1.58 0.00
HUNTLEY___65 23559	28.11 -0.84 0.00	24.49 -1.54 0.00	22.36 -0.74 0.00	19.71 -0.44 0.00	19.15 -0.65 0.00	22.12 -0.73 0.00	23.76 -0.68 0.00	24.15 -0.64 0.00	28.15 -0.99 0.00	33.88 -1.78 0.00	33.90 -2.20 0.00	35.92 -3.04 0.00	36.42 -3.38 0.00	37.81 -3.83 0.00	38.42 -3.85 0.00	38.93 -4.18 0.00	40.23 -4.22 0.00	41.46 -4.15 0.00	45.93 -5.16 0.00	49.61 -5.57 0.00	41.91 -3.55 0.00	38.45 -2.63 0.00	33.04 -1.70 0.00	31.96 -1.58 0.00
HUNTLEY___66 23560	28.11 -0.84 0.00	24.49 -1.54 0.00	22.36 -0.74 0.00	19.71 -0.44 0.00	19.15 -0.65 0.00	22.12 -0.73 0.00	23.76 -0.68 0.00	24.15 -0.64 0.00	28.15 -0.99 0.00	33.88 -1.78 0.00	33.90 -2.20 0.00	35.92 -3.04 0.00	36.42 -3.38 0.00	37.81 -3.83 0.00	38.42 -3.85 0.00	38.93 -4.18 0.00	40.23 -4.22 0.00	41.46 -4.15 0.00	45.93 -5.16 0.00	49.61 -5.57 0.00	41.91 -3.55 0.00	38.45 -2.63 0.00	33.04 -1.70 0.00	31.96 -1.58 0.00
HUNTLEY___67 23561	27.87 -1.07 0.00	24.36 -1.67 0.00	22.20 -0.90 0.00	19.59 -0.56 0.00	19.03 -0.77 0.00	21.96 -0.89 0.00	23.59 -0.86 0.00	23.93 -0.87 0.00	27.83 -1.31 0.00	33.49 -2.18 0.00	33.54 -2.56 0.00	35.57 -3.39 0.00	36.06 -3.74 0.00	37.39 -4.25 0.00	38.00 -4.27 0.00	38.50 -4.61 0.00	39.79 -4.67 0.00	40.96 -4.65 0.00	45.42 -5.67 0.00	49.06 -6.13 0.00	41.36 -4.09 0.00	38.00 -3.08 0.00	32.72 -2.01 0.00	31.66 -1.88 0.00
HUNTLEY___68 23562	27.87 -1.07 0.00	24.36 -1.67 0.00	22.20 -0.90 0.00	19.59 -0.56 0.00	19.03 -0.77 0.00	21.96 -0.89 0.00	23.59 -0.86 0.00	23.93 -0.87 0.00	27.83 -1.31 0.00	33.49 -2.18 0.00	33.54 -2.56 0.00	35.57 -3.39 0.00	36.06 -3.74 0.00	37.39 -4.25 0.00	38.00 -4.27 0.00	38.50 -4.61 0.00	39.79 -4.67 0.00	40.96 -4.65 0.00	45.42 -5.67 0.00	49.06 -6.13 0.00	41.36 -4.09 0.00	38.00 -3.08 0.00	32.72 -2.01 0.00	31.66 -1.88 0.00
HYLAND___LFGE 323620	29.23 0.29 0.00	25.45 -0.57 0.00	23.15 0.05 0.00	20.37 0.22 0.00	19.62 -0.18 0.00	22.88 0.02 0.00	24.60 0.15 0.00	25.07 0.27 0.00	29.67 0.52 0.00	35.91 0.25 0.00	34.48 -1.62 0.00	36.11 -2.84 0.00	36.62 -3.18 0.00	38.26 -3.37 0.00	38.80 -3.47 0.00	39.10 -4.01 0.00	40.90 -3.56 0.00	42.10 -3.51 0.00	46.44 -4.65 0.00	50.39 -4.80 0.00	42.27 -3.18 0.00	39.23 -1.85 0.00	34.77 0.03 0.00	33.67 0.13 0.00
INDECK___CORINTH 23802	28.54 -0.41 0.00	26.05 0.03 0.00	23.01 -0.09 0.00	20.05 -0.10 0.00	19.72 -0.08 0.00	22.79 -0.07 0.00	24.23 -0.22 0.00	24.70 -0.10 0.00	28.91 -0.23 0.00	35.45 -0.21 0.00	36.03 -0.07 0.00	39.04 0.08 0.00	39.88 0.08 0.00	41.76 0.12 0.00	42.27 0.00 0.00	43.33 0.22 0.00	44.63 0.18 0.00	45.71 0.09 0.00	51.34 0.26 0.00	55.41 0.22 0.00	45.41 -0.05 0.00	41.12 0.04 0.00	34.60 -0.14 0.00	32.93 -0.60 0.00
INDECK___ILION 23567	29.55 0.61 0.00	26.59 0.57 0.00	23.59 0.49 0.00	20.55 0.40 0.00	20.24 0.44 0.00	23.38 0.53 0.00	25.01 0.56 0.00	25.34 0.55 0.00	29.81 0.67 0.00	36.48 0.82 0.00	36.79 0.69 0.00	39.70 0.74 0.00	40.56 0.76 0.00	42.47 0.83 0.00	43.07 0.80 0.00	44.10 0.99 0.00	45.34 0.89 0.00	46.48 0.87 0.00	52.11 1.02 0.00	56.24 1.05 0.00	46.32 0.86 0.00	41.86 0.78 0.00	35.50 0.76 0.00	34.31 0.77 0.00
INDECK___OLEAN 23982	29.35 0.41 0.00	25.48 -0.55 0.00	23.36 0.25 0.00	20.45 0.30 0.00	19.92 0.12 0.00	23.13 0.27 0.00	24.69 0.24 0.00	25.27 0.47 0.00	30.10 0.96 0.00	36.91 1.25 0.00	37.00 0.90 0.00	39.46 0.51 0.00	39.92 0.12 0.00	41.43 -0.21 0.00	42.06 -0.21 0.00	42.72 -0.39 0.00	44.14 -0.31 0.00	45.52 -0.09 0.00	50.73 -0.36 0.00	54.75 -0.44 0.00	46.05 0.59 0.00	41.53 0.45 0.00	35.36 0.63 0.00	33.94 0.40 0.00

INDECK___OSWEGO 23783	28.31 -0.64 0.00	25.32 -0.70 0.00	22.55 -0.55 0.00	19.67 -0.48 0.00	19.29 -0.51 0.00	22.31 -0.55 0.00	23.89 -0.56 0.00	24.15 -0.64 0.00	28.38 -0.76 0.00	34.59 -1.07 0.00	34.91 -1.19 0.00	37.59 -1.36 0.00	38.37 -1.43 0.00	40.18 -1.46 0.00	40.79 -1.48 0.00	41.65 -1.47 0.00	42.90 -1.56 0.00	44.02 -1.60 0.00	49.35 -1.74 0.00	53.37 -1.82 0.00	44.00 -1.45 0.00	39.81 -1.27 0.00	33.73 -1.01 0.00	32.83 -0.70 0.00
INDECK___YERKES 23781	28.11 -0.84 0.00	24.49 -1.54 0.00	22.36 -0.74 0.00	19.71 -0.44 0.00	19.15 -0.65 0.00	22.12 -0.73 0.00	23.76 -0.68 0.00	24.15 -0.64 0.00	28.15 -0.99 0.00	33.88 -1.78 0.00	33.90 -2.20 0.00	35.92 -3.04 0.00	36.42 -3.38 0.00	37.81 -3.83 0.00	38.42 -3.85 0.00	38.93 -4.18 0.00	40.23 -4.22 0.00	41.46 -4.15 0.00	45.93 -5.16 0.00	49.61 -5.57 0.00	41.91 -3.55 0.00	38.45 -2.63 0.00	33.04 -1.70 0.00	31.96 -1.58 0.00
INDIAN POINT_GT_1 24139	30.60 1.65 0.00	27.56 1.54 0.00	24.30 1.20 0.00	21.14 0.99 0.00	20.81 1.01 0.00	23.93 1.07 0.00	25.55 1.10 0.00	26.13 1.34 0.00	31.01 1.87 0.00	38.30 2.64 0.00	38.88 2.78 0.00	42.04 3.08 0.00	43.03 3.22 0.00	44.97 3.33 0.00	45.69 3.42 0.00	46.69 3.58 0.00	48.10 3.65 0.00	49.45 3.83 0.00	55.27 4.19 0.00	59.77 4.58 0.00	49.00 3.55 0.00	44.12 3.04 0.00	37.27 2.54 0.00	35.41 1.88 0.00
INDIAN POINT_GT_2 23659	30.60 1.65 0.00	27.56 1.54 0.00	24.30 1.20 0.00	21.14 0.99 0.00	20.81 1.01 0.00	23.93 1.07 0.00	25.55 1.10 0.00	26.13 1.34 0.00	31.01 1.87 0.00	38.30 2.64 0.00	38.88 2.78 0.00	42.04 3.08 0.00	43.03 3.22 0.00	44.97 3.33 0.00	45.69 3.42 0.00	46.69 3.58 0.00	48.10 3.65 0.00	49.45 3.83 0.00	55.27 4.19 0.00	59.77 4.58 0.00	49.00 3.55 0.00	44.12 3.04 0.00	37.27 2.54 0.00	35.41 1.88 0.00
INDIAN POINT_GT_3 24019	30.60 1.65 0.00	27.56 1.54 0.00	24.30 1.20 0.00	21.14 0.99 0.00	20.81 1.01 0.00	23.93 1.07 0.00	25.55 1.10 0.00	26.13 1.34 0.00	31.01 1.87 0.00	38.30 2.64 0.00	38.88 2.78 0.00	42.04 3.08 0.00	43.03 3.22 0.00	44.97 3.33 0.00	45.69 3.42 0.00	46.69 3.58 0.00	48.10 3.65 0.00	49.45 3.83 0.00	55.27 4.19 0.00	59.77 4.58 0.00	49.00 3.55 0.00	44.12 3.04 0.00	37.27 2.54 0.00	35.41 1.88 0.00
INDIAN POINT___2 23530	30.51 1.56 0.00	27.50 1.48 0.00	24.28 1.18 0.00	21.10 0.95 0.00	20.79 0.99 0.00	23.88 1.03 0.00	25.50 1.05 0.00	26.11 1.31 0.00	30.95 1.81 0.00	38.19 2.53 0.00	38.81 2.71 0.00	41.96 3.00 0.00	42.95 3.14 0.00	44.88 3.25 0.00	45.61 3.34 0.00	46.56 3.45 0.00	47.96 3.51 0.00	49.31 3.69 0.00	55.12 4.04 0.00	59.60 4.42 0.00	48.86 3.41 0.00	44.00 2.92 0.00	37.17 2.43 0.00	35.35 1.81 0.00
INDIAN POINT___3 23531	30.48 1.53 0.00	27.50 1.48 0.00	24.26 1.16 0.00	21.10 0.95 0.00	20.77 0.97 0.00	23.88 1.03 0.00	25.50 1.05 0.00	26.08 1.29 0.00	30.92 1.78 0.00	38.16 2.50 0.00	38.77 2.67 0.00	41.92 2.96 0.00	42.91 3.10 0.00	44.84 3.21 0.00	45.57 3.30 0.00	46.52 3.41 0.00	47.96 3.51 0.00	49.26 3.65 0.00	55.07 3.98 0.00	59.55 4.36 0.00	48.82 3.36 0.00	43.96 2.88 0.00	37.14 2.40 0.00	35.31 1.78 0.00
IP CORINTH___1 23988	28.57 -0.38 0.00	26.05 0.03 0.00	23.03 -0.07 0.00	20.05 -0.10 0.00	19.72 -0.08 0.00	22.76 -0.09 0.00	24.23 -0.22 0.00	24.72 -0.07 0.00	28.91 -0.23 0.00	35.45 -0.21 0.00	36.06 -0.04 0.00	39.04 0.08 0.00	39.92 0.12 0.00	41.76 0.12 0.00	42.31 0.04 0.00	43.33 0.22 0.00	44.68 0.22 0.00	45.75 0.14 0.00	51.39 0.31 0.00	55.41 0.22 0.00	45.45 0.00 0.00	41.16 0.08 0.00	34.63 -0.10 0.00	32.93 -0.60 0.00
IP___TICONDEROGA 23804	31.52 2.58 0.00	29.01 2.99 0.00	25.67 2.56 0.00	22.43 2.28 0.00	22.02 2.22 0.00	25.42 2.56 0.00	26.94 2.49 0.00	27.62 2.83 0.00	32.08 2.94 0.00	39.16 3.49 0.00	39.64 3.54 0.00	42.78 3.82 0.00	43.83 4.02 0.00	45.80 4.16 0.00	46.45 4.18 0.00	47.77 4.66 0.00	49.16 4.71 0.00	50.22 4.61 0.00	56.25 5.16 0.00	60.60 5.41 0.00	49.86 4.41 0.00	45.07 3.98 0.00	38.07 3.33 0.00	36.18 2.65 0.00
JARVIS____ 23743	28.92 -0.03 0.00	26.02 0.00 0.00	23.08 -0.02 0.00	20.11 -0.04 0.00	19.80 0.00 0.00	22.86 0.00 0.00	24.45 0.00 0.00	24.80 0.00 0.00	29.17 0.03 0.00	35.66 0.00 0.00	36.10 0.00 0.00	39.00 0.04 0.00	39.84 0.04 0.00	41.68 0.04 0.00	42.31 0.04 0.00	43.15 0.04 0.00	44.45 0.00 0.00	45.61 0.00 0.00	51.09 0.00 0.00	55.19 0.00 0.00	45.45 0.00 0.00	41.12 0.04 0.00	34.74 0.00 0.00	33.54 0.00 0.00
JENNISON___1 23625	30.19 1.24 0.00	27.01 0.99 0.00	24.00 0.90 0.00	20.74 0.58 0.00	20.57 0.77 0.00	23.82 0.96 0.00	25.50 1.05 0.00	25.96 1.17 0.00	30.80 1.66 0.00	37.62 1.96 0.00	37.83 1.73 0.00	40.79 1.83 0.00	41.56 1.75 0.00	43.59 1.96 0.00	44.21 1.94 0.00	45.27 2.16 0.00	46.50 2.04 0.00	47.71 2.10 0.00	53.54 2.45 0.00	57.95 2.76 0.00	47.73 2.27 0.00	43.01 1.93 0.00	36.37 1.63 0.00	35.04 1.51 0.00
JENNISON___2 23626	30.16 1.22 0.00	26.96 0.94 0.00	23.98 0.88 0.00	20.72 0.56 0.00	20.55 0.75 0.00	23.79 0.94 0.00	25.48 1.03 0.00	25.94 1.14 0.00	30.77 1.63 0.00	37.59 1.93 0.00	37.76 1.66 0.00	40.71 1.75 0.00	41.48 1.67 0.00	43.51 1.87 0.00	44.17 1.90 0.00	45.22 2.11 0.00	46.45 2.00 0.00	47.67 2.05 0.00	53.49 2.40 0.00	57.84 2.65 0.00	47.64 2.18 0.00	42.97 1.89 0.00	36.34 1.60 0.00	35.01 1.48 0.00
KEDC PORT_JEFF_GT2 24210	40.28 2.92 -8.41	36.89 2.60 -8.26	33.76 2.26 -8.39	32.07 1.95 -9.96	31.70 1.98 -9.92	32.62 2.15 -7.61	32.26 2.25 -5.56	33.81 2.50 -6.51	38.79 3.15 -6.50	40.71 4.21 -0.83	44.87 4.22 -4.55	47.21 4.75 -3.50	47.88 4.94 -3.14	49.28 5.20 -2.44	48.98 5.37 -1.34	50.65 5.65 -1.89	52.14 5.87 -1.82	52.33 5.88 -0.83	66.81 6.44 -9.29	75.68 7.12 -13.37	57.56 5.59 -6.51	48.42 5.14 -2.20	44.08 4.13 -5.21	39.88 3.42 -2.92
KEDC PORT_JEFF_GT3 24211	40.28 2.92 -8.41	36.89 2.60 -8.26	33.76 2.26 -8.39	32.07 1.95 -9.96	31.70 1.98 -9.92	32.62 2.15 -7.61	32.26 2.25 -5.56	33.81 2.50 -6.51	38.79 3.15 -6.50	40.71 4.21 -0.83	44.87 4.22 -4.55	47.21 4.75 -3.50	47.88 4.94 -3.14	49.28 5.20 -2.44	48.98 5.37 -1.34	50.65 5.65 -1.89	52.14 5.87 -1.82	52.33 5.88 -0.83	66.81 6.44 -9.29	75.68 7.12 -13.37	57.56 5.59 -6.51	48.42 5.14 -2.20	44.08 4.13 -5.21	39.88 3.42 -2.92
KEDC_GLWD_GT4 24219	39.24 2.29 -8.01	35.57 2.11 -7.44	32.40 1.73 -7.56	30.71 1.47 -9.09	30.39 1.49 -9.10	31.29 1.58 -6.86	31.10 1.64 -5.01	32.60 1.93 -5.87	37.51 2.51 -5.86	40.57 3.42 -1.48	44.63 3.61 -4.92	47.35 3.90 -4.50	51.15 3.86 -7.48	49.39 3.91 -3.84	53.54 3.85 -7.42	51.46 3.97 -4.38	52.70 4.09 -4.16	52.98 4.24 -3.12	65.91 4.65 -10.18	73.63 5.08 -13.37	60.71 4.00 -11.26	53.04 3.45 -8.51	44.42 3.13 -6.55	40.00 2.48 -3.98
KEDC_GLWD_GT5 24220	39.24 2.29 -8.01	35.57 2.11 -7.44	32.40 1.73 -7.56	30.71 1.47 -9.09	30.39 1.49 -9.10	31.29 1.58 -6.86	31.10 1.64 -5.01	32.60 1.93 -5.87	37.51 2.51 -5.86	40.57 3.42 -1.48	44.63 3.61 -4.92	47.35 3.90 -4.50	51.15 3.86 -7.48	49.39 3.91 -3.84	53.54 3.85 -7.42	51.46 3.97 -4.38	52.70 4.09 -4.16	52.98 4.24 -3.12	65.91 4.65 -10.18	73.63 5.08 -13.37	60.71 4.00 -11.26	53.04 3.45 -8.51	44.42 3.13 -6.55	40.00 2.48 -3.98

KENSICO____ 23655	30.74 1.79 0.00	27.71 1.69 0.00	24.44 1.34 0.00	21.24 1.09 0.00	20.93 1.13 0.00	24.04 1.19 0.00	25.70 1.25 0.00	26.28 1.49 0.00	31.18 2.04 0.00	38.48 2.82 0.00	39.10 3.00 0.00	42.27 3.31 0.00	43.27 3.46 0.00	45.22 3.58 0.00	45.95 3.68 0.00	46.91 3.79 0.00	48.36 3.91 0.00	49.67 4.06 0.00	55.53 4.44 0.00	60.04 4.86 0.00	49.23 3.77 0.00	44.33 3.25 0.00	37.45 2.71 0.00	35.61 2.08 0.00
KIAC_JFK_GT1 23816	31.23 2.29 0.00	28.13 2.11 0.00	24.74 1.64 0.00	21.36 1.21 0.00	21.05 1.25 0.00	24.20 1.35 0.00	25.82 1.37 0.00	26.43 1.64 0.00	31.47 2.33 0.00	38.84 3.17 0.00	39.39 3.29 0.00	42.54 3.58 0.00	43.51 3.70 0.00	45.51 3.87 0.00	46.20 3.93 0.00	47.03 3.92 0.00	48.54 4.09 0.00	49.90 4.29 0.00	55.84 4.75 0.00	60.33 5.13 -0.01	49.50 4.05 0.00	44.90 3.82 0.00	37.97 3.23 0.00	36.18 2.65 0.00
KIAC_JFK_GT2 23817	31.23 2.29 0.00	28.13 2.11 0.00	24.74 1.64 0.00	21.36 1.21 0.00	21.05 1.25 0.00	24.20 1.35 0.00	25.82 1.37 0.00	26.43 1.64 0.00	31.47 2.33 0.00	38.84 3.17 0.00	39.39 3.29 0.00	42.54 3.58 0.00	43.51 3.70 0.00	45.51 3.87 0.00	46.20 3.93 0.00	47.03 3.92 0.00	48.54 4.09 0.00	49.90 4.29 0.00	55.84 4.75 0.00	60.33 5.13 -0.01	49.50 4.05 0.00	44.90 3.82 0.00	37.97 3.23 0.00	36.18 2.65 0.00
KINTIGH____ 23543	27.76 -1.19 0.00	24.33 -1.69 0.00	22.09 -1.02 0.00	19.47 -0.69 0.00	18.89 -0.91 0.00	21.83 -1.03 0.00	23.45 -1.00 0.00	23.78 -1.02 0.00	27.71 -1.43 0.00	33.13 -2.53 0.00	33.21 -2.89 0.00	35.10 -3.86 0.00	35.67 -4.14 0.00	37.10 -4.54 0.00	37.70 -4.57 0.00	38.24 -4.87 0.00	39.47 -4.98 0.00	40.60 -5.02 0.00	45.11 -5.98 0.00	48.79 -6.40 0.00	40.91 -4.55 0.00	37.59 -3.49 0.00	32.38 -2.36 0.00	31.49 -2.05 0.00
LEDERLE____ 23769	30.83 1.88 0.00	27.82 1.80 0.00	24.53 1.43 0.00	21.34 1.19 0.00	21.03 1.23 0.00	24.16 1.30 0.00	25.79 1.34 0.00	26.41 1.61 0.00	31.36 2.21 0.00	38.73 3.07 0.00	39.21 3.10 0.00	42.42 3.47 0.00	43.39 3.58 0.00	45.34 3.71 0.00	46.07 3.80 0.00	47.21 4.10 0.00	48.50 4.05 0.00	49.90 4.29 0.00	55.73 4.65 0.00	60.26 5.08 0.00	49.45 4.00 0.00	44.45 3.37 0.00	37.66 2.92 0.00	35.75 2.21 0.00
LINDEN COGEN____ 23786	30.83 1.88 0.00	27.79 1.77 0.00	24.49 1.39 0.00	21.24 1.09 0.00	20.93 1.13 0.00	24.09 1.23 0.00	25.72 1.27 0.00	26.36 1.56 0.00	31.30 2.16 0.00	38.69 3.03 0.00	39.28 3.18 0.00	42.42 3.47 0.00	43.43 3.62 0.00	43.00 3.71 2.34	42.50 3.80 3.57	42.50 3.92 4.53	43.40 4.05 5.10	45.20 4.24 4.66	45.00 4.60 10.68	49.66 5.08 10.60	43.00 3.95 6.41	38.00 3.41 6.49	34.63 2.85 2.96	33.40 2.15 2.28
LIPA_MISC_IPP 23656	40.02 2.66 -8.41	36.66 2.37 -8.27	33.55 2.06 -8.40	31.93 1.81 -9.96	31.59 1.86 -9.93	32.48 2.01 -7.62	32.09 2.08 -5.56	33.62 2.31 -6.52	38.48 2.83 -6.51	40.34 3.85 -0.83	44.54 3.90 -4.54	46.85 4.40 -3.49	47.60 4.70 -3.09	48.97 4.91 -2.42	48.84 5.28 -1.28	50.54 5.56 -1.86	52.08 5.82 -1.80	52.13 5.70 -0.81	66.55 6.18 -9.28	75.40 6.84 -13.37	57.33 5.41 -6.47	47.90 4.68 -2.14	43.72 3.79 -5.19	39.53 3.09 -2.91
LISF____SOLAR 323691	40.05 2.69 -8.41	36.68 2.39 -8.27	33.58 2.08 -8.39	31.95 1.83 -9.96	31.61 1.88 -9.93	32.51 2.03 -7.62	32.14 2.13 -5.56	33.64 2.33 -6.52	38.53 2.88 -6.51	40.42 3.92 -0.83	44.58 3.93 -4.55	46.89 4.44 -3.49	47.69 4.78 -3.11	49.06 5.00 -2.43	48.94 5.37 -1.30	50.68 5.69 -1.87	52.22 5.96 -1.81	52.27 5.84 -0.82	66.70 6.33 -9.28	75.57 7.01 -13.37	57.44 5.50 -6.48	48.01 4.77 -2.16	43.76 3.82 -5.20	39.60 3.15 -2.91
LITTLE FALLS____HYD 24013	30.42 1.48 0.00	27.35 1.33 0.00	24.28 1.18 0.00	21.14 0.99 0.00	20.83 1.03 0.00	24.04 1.19 0.00	25.74 1.30 0.00	26.03 1.24 0.00	30.60 1.46 0.00	37.48 1.82 0.00	37.69 1.59 0.00	40.67 1.71 0.00	41.52 1.71 0.00	43.47 1.83 0.00	44.09 1.82 0.00	45.27 2.16 0.00	46.50 2.04 0.00	47.62 2.01 0.00	53.38 2.30 0.00	57.62 2.43 0.00	47.45 2.00 0.00	42.89 1.81 0.00	36.48 1.74 0.00	35.25 1.71 0.00
LI_NEWBRIDGE____DRP 323616	39.67 2.32 -8.41	36.50 2.13 -8.35	33.41 1.83 -8.48	31.77 1.57 -10.05	31.39 1.58 -10.01	32.24 1.69 -7.69	31.80 1.74 -5.62	33.39 2.01 -6.58	38.25 2.54 -6.57	39.79 3.42 -0.71	44.04 3.47 -4.47	46.11 3.86 -3.30	46.14 4.06 -2.28	48.04 4.25 -2.16	46.85 4.44 -0.14	49.16 4.66 -1.40	50.57 4.76 -1.36	50.88 4.88 -0.38	65.51 5.31 -9.11	74.41 5.85 -13.37	55.62 4.59 -5.58	46.06 4.03 -0.95	43.01 3.33 -4.94	38.93 2.68 -2.71
LONG_LAKE_PHOENIX 24014	28.48 -0.46 0.00	25.48 -0.55 0.00	22.66 -0.44 0.00	19.79 -0.36 0.00	19.40 -0.40 0.00	22.42 -0.43 0.00	24.01 -0.44 0.00	24.27 -0.52 0.00	28.56 -0.58 0.00	34.84 -0.82 0.00	35.09 -1.01 0.00	37.83 -1.13 0.00	38.57 -1.23 0.00	40.39 -1.25 0.00	41.00 -1.27 0.00	41.95 -1.16 0.00	43.16 -1.29 0.00	44.29 -1.32 0.00	49.66 -1.43 0.00	53.70 -1.49 0.00	44.27 -1.18 0.00	40.01 -1.07 0.00	33.94 -0.80 0.00	33.03 -0.50 0.00
LOVETT____3 23632	30.39 1.45 0.00	27.40 1.38 0.00	24.19 1.09 0.00	21.04 0.89 0.00	20.71 0.91 0.00	23.82 0.96 0.00	25.43 0.98 0.00	26.01 1.21 0.00	30.83 1.69 0.00	38.05 2.39 0.00	38.66 2.56 0.00	41.80 2.84 0.00	42.79 2.99 0.00	44.72 3.08 0.00	45.44 3.17 0.00	46.39 3.28 0.00	47.79 3.33 0.00	49.17 3.56 0.00	54.92 3.83 0.00	59.38 4.19 0.00	48.73 3.27 0.00	43.83 2.75 0.00	37.03 2.29 0.00	35.18 1.64 0.00
LOVETT____4 23642	30.62 1.68 0.00	27.61 1.59 0.00	24.35 1.25 0.00	21.18 1.03 0.00	20.87 1.07 0.00	23.98 1.12 0.00	25.60 1.15 0.00	26.18 1.39 0.00	31.09 1.95 0.00	38.37 2.71 0.00	38.99 2.89 0.00	42.15 3.19 0.00	43.15 3.34 0.00	45.09 3.46 0.00	45.82 3.55 0.00	46.78 3.66 0.00	48.23 3.78 0.00	49.58 3.97 0.00	55.38 4.29 0.00	59.93 4.75 0.00	49.14 3.68 0.00	44.20 3.12 0.00	37.31 2.57 0.00	35.45 1.91 0.00
LOVETT____5 23593	30.62 1.68 0.00	27.61 1.59 0.00	24.35 1.25 0.00	21.18 1.03 0.00	20.87 1.07 0.00	23.98 1.12 0.00	25.60 1.15 0.00	26.18 1.39 0.00	31.09 1.95 0.00	38.37 2.71 0.00	38.99 2.89 0.00	42.15 3.19 0.00	43.15 3.34 0.00	45.09 3.46 0.00	45.82 3.55 0.00	46.78 3.66 0.00	48.23 3.78 0.00	49.58 3.97 0.00	55.38 4.29 0.00	59.93 4.75 0.00	49.14 3.68 0.00	44.20 3.12 0.00	37.31 2.57 0.00	35.45 1.91 0.00
LOWER RAQUET____HYD 24057	25.91 -3.04 0.00	23.78 -2.24 0.00	20.86 -2.24 0.00	18.50 -1.65 0.00	18.53 -1.27 0.00	21.78 -1.07 0.00	23.69 -0.76 0.00	23.70 -1.09 0.00	27.28 -1.87 0.00	33.42 -2.25 0.00	33.65 -2.45 0.00	36.85 -2.10 0.00	38.05 -1.75 0.00	39.89 -1.75 0.00	40.41 -1.86 0.00	41.13 -1.98 0.00	40.32 -4.13 0.00	41.10 -4.52 0.00	47.56 -3.52 0.00	51.60 -3.59 0.00	42.32 -3.14 0.00	39.40 -1.68 0.00	33.00 -1.74 0.00	32.63 -0.91 0.00
LOWER____HUDSON 24059	29.81 0.87 0.00	27.14 1.12 0.00	24.00 0.90 0.00	20.94 0.79 0.00	20.59 0.79 0.00	23.75 0.89 0.00	25.28 0.83 0.00	25.64 0.84 0.00	29.93 0.79 0.00	36.70 1.03 0.00	37.33 1.23 0.00	40.32 1.36 0.00	41.24 1.43 0.00	43.14 1.50 0.00	43.75 1.48 0.00	44.71 1.60 0.00	46.14 1.69 0.00	47.30 1.69 0.00	53.03 1.94 0.00	57.17 1.99 0.00	47.00 1.55 0.00	42.44 1.36 0.00	35.82 1.08 0.00	34.21 0.67 0.00

LWR___OSWEGATCHIE_HYD 23850	27.09 -1.85 0.00	24.62 -1.41 0.00	21.69 -1.41 0.00	19.00 -1.15 0.00	18.99 -0.81 0.00	22.22 -0.64 0.00	23.98 -0.46 0.00	24.15 -0.64 0.00	28.15 -0.99 0.00	34.41 -1.25 0.00	34.66 -1.44 0.00	37.75 -1.21 0.00	38.81 -1.00 0.00	40.72 -0.92 0.00	41.30 -0.97 0.00	42.03 -1.08 0.00	41.92 -2.53 0.00	42.79 -2.83 0.00	49.04 -2.04 0.00	53.15 -2.04 0.00	43.64 -1.82 0.00	40.22 -0.86 0.00	33.80 -0.94 0.00	33.13 -0.40 0.00
LYONS_FALL_HYD 23570	28.48 -0.46 0.00	25.63 -0.39 0.00	22.71 -0.39 0.00	19.71 -0.44 0.00	19.56 -0.24 0.00	22.70 -0.16 0.00	24.33 -0.12 0.00	24.67 -0.12 0.00	29.05 -0.09 0.00	35.52 -0.14 0.00	35.81 -0.29 0.00	38.72 -0.23 0.00	39.61 -0.20 0.00	41.60 -0.04 0.00	42.18 -0.08 0.00	43.07 -0.04 0.00	44.01 -0.44 0.00	45.07 -0.55 0.00	50.83 -0.26 0.00	55.02 -0.17 0.00	45.27 -0.18 0.00	41.08 0.00 0.00	34.63 -0.10 0.00	33.57 0.03 0.00
MADISON___COUNTY_LFGE 323628	29.15 0.20 0.00	26.13 0.10 0.00	23.22 0.12 0.00	20.17 0.02 0.00	19.90 0.10 0.00	23.04 0.18 0.00	24.67 0.22 0.00	25.02 0.22 0.00	29.52 0.38 0.00	36.05 0.39 0.00	36.32 0.22 0.00	39.19 0.23 0.00	40.00 0.20 0.00	41.97 0.33 0.00	42.57 0.30 0.00	43.54 0.43 0.00	44.76 0.31 0.00	45.89 0.27 0.00	51.55 0.46 0.00	55.74 0.55 0.00	45.86 0.41 0.00	41.45 0.37 0.00	35.09 0.35 0.00	33.97 0.44 0.00
MAPLE_RIDGE_WT_1 323574	27.41 -1.53 0.00	24.80 -1.22 0.00	21.95 -1.16 0.00	19.28 -0.87 0.00	19.01 -0.79 0.00	22.08 -0.78 0.00	23.74 -0.71 0.00	24.00 -0.79 0.00	28.12 -1.02 0.00	34.52 -1.14 0.00	34.98 -1.12 0.00	37.94 -1.01 0.00	38.93 -0.88 0.00	40.68 -0.96 0.00	41.21 -1.06 0.00	41.95 -1.16 0.00	42.63 -1.82 0.00	43.56 -2.05 0.00	48.99 -2.09 0.00	52.76 -2.43 0.00	43.36 -2.09 0.00	39.52 -1.56 0.00	33.35 -1.39 0.00	32.53 -1.01 0.00
MAPLE_RIDGE_WT_2 323611	27.41 -1.53 0.00	24.80 -1.22 0.00	21.95 -1.16 0.00	19.28 -0.87 0.00	19.01 -0.79 0.00	22.08 -0.78 0.00	23.74 -0.71 0.00	24.00 -0.79 0.00	28.12 -1.02 0.00	34.52 -1.14 0.00	34.98 -1.12 0.00	37.94 -1.01 0.00	38.93 -0.88 0.00	40.68 -0.96 0.00	41.21 -1.06 0.00	41.95 -1.16 0.00	42.63 -1.82 0.00	43.56 -2.05 0.00	48.99 -2.09 0.00	52.76 -2.43 0.00	43.36 -2.09 0.00	39.52 -1.56 0.00	33.35 -1.39 0.00	32.53 -1.01 0.00
MG INDUSTRY___DRP 24185	29.73 0.78 0.00	26.91 0.88 0.00	23.82 0.72 0.00	20.76 0.60 0.00	20.43 0.63 0.00	23.54 0.69 0.00	25.11 0.66 0.00	25.49 0.69 0.00	29.87 0.73 0.00	36.70 1.03 0.00	37.18 1.08 0.00	40.20 1.25 0.00	41.12 1.31 0.00	42.97 1.33 0.00	43.62 1.35 0.00	44.58 1.47 0.00	45.92 1.47 0.00	47.12 1.51 0.00	52.77 1.69 0.00	56.95 1.77 0.00	46.82 1.36 0.00	42.27 1.19 0.00	35.78 1.04 0.00	34.24 0.70 0.00
MID___OSWEGATCHIE_HYD 23849	27.09 -1.85 0.00	24.62 -1.41 0.00	21.69 -1.41 0.00	19.00 -1.15 0.00	18.99 -0.81 0.00	22.22 -0.64 0.00	23.98 -0.46 0.00	24.15 -0.64 0.00	28.15 -0.99 0.00	34.41 -1.25 0.00	34.66 -1.44 0.00	37.75 -1.21 0.00	38.81 -1.00 0.00	40.72 -0.92 0.00	41.30 -0.97 0.00	42.03 -1.08 0.00	41.92 -2.53 0.00	42.79 -2.83 0.00	49.04 -2.04 0.00	53.15 -2.04 0.00	43.64 -1.82 0.00	40.22 -0.86 0.00	33.80 -0.94 0.00	33.13 -0.40 0.00
MID___RAQUETTE_HYD 23851	25.91 -3.04 0.00	23.78 -2.24 0.00	20.86 -2.24 0.00	18.50 -1.65 0.00	18.53 -1.27 0.00	21.78 -1.07 0.00	23.69 -0.76 0.00	23.70 -1.09 0.00	27.28 -1.87 0.00	33.42 -2.25 0.00	33.65 -2.45 0.00	36.85 -2.10 0.00	38.05 -1.75 0.00	39.89 -1.75 0.00	40.41 -1.86 0.00	41.13 -1.98 0.00	40.32 -4.13 0.00	41.10 -4.52 0.00	47.56 -3.52 0.00	51.60 -3.59 0.00	42.32 -3.14 0.00	39.40 -1.68 0.00	33.00 -1.74 0.00	32.63 -0.91 0.00
MILLIKEN___1 23584	29.32 0.38 0.00	26.10 0.08 0.00	23.29 0.18 0.00	20.33 0.18 0.00	19.92 0.12 0.00	23.06 0.21 0.00	24.69 0.24 0.00	25.07 0.27 0.00	29.58 0.44 0.00	36.09 0.43 0.00	36.32 0.22 0.00	39.11 0.16 0.00	39.88 0.08 0.00	41.76 0.12 0.00	42.40 0.13 0.00	43.33 0.22 0.00	44.63 0.18 0.00	45.80 0.18 0.00	51.34 0.26 0.00	55.52 0.33 0.00	45.82 0.36 0.00	41.41 0.33 0.00	35.05 0.31 0.00	33.97 0.44 0.00
MILLIKEN___2 23585	29.32 0.38 0.00	26.10 0.08 0.00	23.29 0.18 0.00	20.33 0.18 0.00	19.92 0.12 0.00	23.06 0.21 0.00	24.69 0.24 0.00	25.07 0.27 0.00	29.58 0.44 0.00	36.09 0.43 0.00	36.32 0.22 0.00	39.11 0.16 0.00	39.88 0.08 0.00	41.76 0.12 0.00	42.40 0.13 0.00	43.33 0.22 0.00	44.63 0.18 0.00	45.80 0.18 0.00	51.34 0.26 0.00	55.52 0.33 0.00	45.82 0.36 0.00	41.41 0.33 0.00	35.05 0.31 0.00	33.97 0.44 0.00
MILLIKEN___DIESEL 23629	29.32 0.38 0.00	26.10 0.08 0.00	23.29 0.18 0.00	20.33 0.18 0.00	19.92 0.12 0.00	23.06 0.21 0.00	24.69 0.24 0.00	25.07 0.27 0.00	29.58 0.44 0.00	36.09 0.43 0.00	36.32 0.22 0.00	39.11 0.16 0.00	39.88 0.08 0.00	41.76 0.12 0.00	42.40 0.13 0.00	43.33 0.22 0.00	44.63 0.18 0.00	45.80 0.18 0.00	51.34 0.26 0.00	55.52 0.33 0.00	45.82 0.36 0.00	41.41 0.33 0.00	35.05 0.31 0.00	33.97 0.44 0.00
MILLSEAT___LFGE 323607	28.31 -0.64 0.00	24.59 -1.43 0.00	22.48 -0.62 0.00	19.81 -0.34 0.00	19.13 -0.67 0.00	22.22 -0.64 0.00	23.89 -0.56 0.00	24.27 -0.52 0.00	28.44 -0.70 0.00	34.24 -1.43 0.00	34.22 -1.88 0.00	36.35 -2.61 0.00	36.86 -2.95 0.00	38.35 -3.29 0.00	38.93 -3.34 0.00	39.58 -3.54 0.00	40.94 -3.51 0.00	42.15 -3.47 0.00	46.74 -4.34 0.00	50.61 -4.58 0.00	42.50 -2.95 0.00	38.99 -2.10 0.00	33.35 -1.39 0.00	32.29 -1.24 0.00
MODEL_CITY_ENERGY 24167	27.87 -1.07 0.00	24.33 -1.69 0.00	22.18 -0.92 0.00	19.57 -0.58 0.00	19.01 -0.79 0.00	21.94 -0.91 0.00	23.57 -0.88 0.00	23.93 -0.87 0.00	27.80 -1.34 0.00	33.42 -2.25 0.00	33.43 -2.67 0.00	35.37 -3.58 0.00	35.90 -3.90 0.00	37.22 -4.41 0.00	37.87 -4.40 0.00	38.37 -4.74 0.00	39.65 -4.80 0.00	40.83 -4.79 0.00	45.21 -5.87 0.00	48.90 -6.29 0.00	41.27 -4.18 0.00	37.96 -3.12 0.00	32.65 -2.08 0.00	31.62 -1.91 0.00
MODERN_LFGE___ 323580	27.87 -1.07 0.00	24.33 -1.69 0.00	22.18 -0.92 0.00	19.57 -0.58 0.00	19.01 -0.79 0.00	21.94 -0.91 0.00	23.57 -0.88 0.00	23.93 -0.87 0.00	27.80 -1.34 0.00	33.42 -2.25 0.00	33.43 -2.67 0.00	35.37 -3.58 0.00	35.90 -3.90 0.00	37.22 -4.41 0.00	37.87 -4.40 0.00	38.37 -4.74 0.00	39.65 -4.80 0.00	40.83 -4.79 0.00	45.21 -5.87 0.00	48.90 -6.29 0.00	41.27 -4.18 0.00	37.96 -3.12 0.00	32.65 -2.08 0.00	31.62 -1.91 0.00
MOHAWK_PAPER___DRP 24187	29.78 0.84 0.00	27.06 1.04 0.00	23.93 0.83 0.00	20.86 0.71 0.00	20.53 0.73 0.00	23.68 0.82 0.00	25.26 0.81 0.00	25.54 0.74 0.00	29.81 0.67 0.00	36.55 0.89 0.00	37.08 0.97 0.00	40.09 1.13 0.00	41.00 1.19 0.00	42.89 1.25 0.00	43.49 1.23 0.00	44.49 1.38 0.00	45.88 1.42 0.00	46.98 1.37 0.00	52.72 1.63 0.00	56.90 1.71 0.00	46.77 1.32 0.00	42.23 1.15 0.00	35.71 0.97 0.00	34.14 0.60 0.00
MONGAUP___HYD 23641	30.80 1.85 0.00	27.95 1.93 0.00	24.60 1.50 0.00	21.42 1.27 0.00	21.11 1.31 0.00	24.27 1.42 0.00	26.01 1.56 0.00	26.63 1.83 0.00	31.73 2.59 0.00	39.34 3.67 0.00	39.17 3.07 0.00	42.42 3.47 0.00	43.35 3.54 0.00	45.34 3.71 0.00	46.12 3.85 0.00	47.94 4.83 0.00	48.54 4.09 0.00	49.99 4.38 0.00	55.84 4.75 0.00	60.38 5.19 0.00	49.50 4.05 0.00	44.41 3.33 0.00	37.97 3.23 0.00	35.98 2.45 0.00

MONTAUK___DIESEL 23721	41.73 4.37 -8.41	38.04 3.75 -8.27	34.75 3.26 -8.40	32.96 2.84 -9.96	32.62 2.89 -9.93	33.67 3.20 -7.62	33.36 3.35 -5.56	35.01 3.69 -6.52	40.37 4.72 -6.51	42.84 6.35 -0.83	47.25 6.61 -4.55	49.85 7.40 -3.49	50.91 8.00 -3.10	52.43 8.37 -2.43	52.48 8.92 -1.29	54.12 9.14 -1.87	55.81 9.56 -1.80	55.78 9.35 -0.81	71.15 10.78 -9.28	80.53 11.98 -13.37	61.25 9.32 -6.48	51.08 7.85 -2.15	45.91 5.98 -5.20	41.44 5.00 -2.91
MUNSVILLE_WIND_PWR 323609	30.77 1.82 0.00	27.53 1.51 0.00	24.44 1.34 0.00	20.98 0.83 0.00	20.95 1.15 0.00	24.30 1.44 0.00	26.06 1.61 0.00	26.53 1.74 0.00	31.65 2.51 0.00	38.62 2.96 0.00	38.66 2.56 0.00	41.68 2.73 0.00	42.43 2.63 0.00	44.63 3.00 0.00	45.27 3.00 0.00	46.43 3.32 0.00	47.61 3.16 0.00	48.85 3.24 0.00	54.97 3.88 0.00	59.49 4.30 0.00	48.95 3.50 0.00	44.08 3.00 0.00	37.17 2.43 0.00	35.85 2.31 0.00
N SALMON___HYD 24042	25.99 -2.95 0.00	23.68 -2.34 0.00	20.75 -2.36 0.00	18.58 -1.57 0.00	18.43 -1.37 0.00	21.74 -1.12 0.00	23.72 -0.73 0.00	23.85 -0.94 0.00	27.77 -1.37 0.00	34.02 -1.64 0.00	34.19 -1.91 0.00	37.48 -1.48 0.00	38.73 -1.07 0.00	40.47 -1.17 0.00	41.04 -1.23 0.00	41.86 -1.25 0.00	41.30 -3.16 0.00	42.15 -3.47 0.00	48.58 -2.50 0.00	52.43 -2.76 0.00	43.00 -2.45 0.00	39.60 -1.48 0.00	33.11 -1.63 0.00	32.80 -0.74 0.00
N.E._GEN_SANDY PD 24062	30.19 1.24 0.00	27.43 1.41 0.00	24.00 1.16 0.26	21.38 0.97 -0.26	20.79 0.99 0.00	23.93 1.07 0.00	25.50 1.05 0.00	26.01 1.21 0.00	30.54 1.40 0.00	37.52 1.85 0.00	38.05 1.95 0.00	41.14 2.18 0.00	42.11 2.31 0.00	44.01 2.37 0.00	44.68 2.41 0.00	45.66 2.54 0.00	47.12 2.67 0.00	48.35 2.74 0.00	54.05 2.96 0.00	58.39 3.20 0.00	48.00 2.55 0.00	43.30 2.22 0.00	36.58 1.84 0.00	34.84 1.31 0.00
NARROWS_GT1_1 24228	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
NARROWS_GT1_2 24229	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
NARROWS_GT1_3 24230	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
NARROWS_GT1_4 24231	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
NARROWS_GT1_5 24232	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
NARROWS_GT1_6 24233	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
NARROWS_GT1_7 24234	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
NARROWS_GT1_8 24235	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
NARROWS_GT2_1 24236	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
NARROWS_GT2_2 24237	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
NARROWS_GT2_3 24238	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
NARROWS_GT2_4 24239	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62

NARROWS_GT2_5 24240	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
NARROWS_GT2_6 24241	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
NARROWS_GT2_7 24242	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
NARROWS_GT2_8 24243	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
NEG CAPITAL___MECHNVIL 23645	29.90 0.96 0.00	27.22 1.20 0.00	24.05 0.95 0.00	20.98 0.83 0.00	20.63 0.83 0.00	23.82 0.96 0.00	25.35 0.90 0.00	25.74 0.94 0.00	30.07 0.93 0.00	36.87 1.21 0.00	37.65 1.55 0.00	40.67 1.71 0.00	41.60 1.79 0.00	43.51 1.87 0.00	44.13 1.86 0.00	45.01 1.90 0.00	46.54 2.09 0.00	47.71 2.10 0.00	53.54 2.45 0.00	57.73 2.54 0.00	47.41 1.95 0.00	42.81 1.73 0.00	36.02 1.29 0.00	34.34 0.80 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.79 -1.16 0.00	24.43 -1.59 0.00	22.06 -1.04 0.00	19.37 -0.79 0.00	18.75 -1.05 0.00	21.78 -1.07 0.00	23.40 -1.05 0.00	23.73 -1.07 0.00	27.92 -1.22 0.00	33.77 -1.89 0.00	33.93 -2.17 0.00	36.31 -2.65 0.00	36.94 -2.87 0.00	38.60 -3.04 0.00	39.18 -3.09 0.00	39.88 -3.23 0.00	41.30 -3.16 0.00	42.42 -3.19 0.00	47.31 -3.78 0.00	51.27 -3.92 0.00	42.50 -2.95 0.00	38.74 -2.34 0.00	32.90 -1.84 0.00	31.99 -1.54 0.00
NEG CENTRAL___DRP 24199	28.89 -0.06 0.00	25.61 -0.42 0.00	22.94 -0.16 0.00	20.09 -0.06 0.00	19.60 -0.20 0.00	22.70 -0.16 0.00	24.33 -0.12 0.00	24.67 -0.12 0.00	29.08 -0.06 0.00	35.38 -0.29 0.00	35.52 -0.58 0.00	38.18 -0.78 0.00	38.89 -0.92 0.00	40.68 -0.96 0.00	41.25 -1.01 0.00	42.25 -0.86 0.00	43.47 -0.98 0.00	44.61 -1.00 0.00	49.86 -1.23 0.00	53.97 -1.21 0.00	44.64 -0.82 0.00	40.46 -0.62 0.00	34.39 -0.35 0.00	33.33 -0.20 0.00
NEG CENTRAL___INDECK 23768	29.12 0.17 0.00	25.40 -0.62 0.00	23.08 -0.02 0.00	20.31 0.16 0.00	19.60 -0.20 0.00	22.81 -0.05 0.00	24.52 0.07 0.00	24.94 0.15 0.00	29.49 0.35 0.00	35.66 0.00 0.00	34.98 -1.12 0.00	37.01 -1.95 0.00	37.58 -2.23 0.00	39.22 -2.41 0.00	39.82 -2.45 0.00	40.22 -2.89 0.00	41.92 -2.53 0.00	43.11 -2.51 0.00	47.82 -3.27 0.00	51.82 -3.37 0.00	43.27 -2.18 0.00	39.81 -1.27 0.00	34.60 -0.14 0.00	33.50 -0.03 0.00
NEG CENTRAL___SENECA 23627	29.00 0.06 0.00	25.63 -0.39 0.00	23.01 -0.09 0.00	20.19 0.04 0.00	19.66 -0.14 0.00	22.79 -0.07 0.00	24.42 -0.02 0.00	24.82 0.02 0.00	29.26 0.12 0.00	35.56 -0.11 0.00	35.63 -0.47 0.00	38.22 -0.74 0.00	38.89 -0.92 0.00	40.68 -0.96 0.00	41.25 -1.01 0.00	42.25 -0.86 0.00	43.43 -1.02 0.00	44.61 -1.00 0.00	49.86 -1.23 0.00	53.97 -1.21 0.00	44.68 -0.77 0.00	40.55 -0.53 0.00	34.50 -0.24 0.00	33.40 -0.13 0.00
NEG CENTRAL___STATE_STREET 24147	29.52 0.58 0.00	26.18 0.16 0.00	23.43 0.32 0.00	20.51 0.36 0.00	20.00 0.20 0.00	23.18 0.32 0.00	24.84 0.39 0.00	25.19 0.40 0.00	29.75 0.61 0.00	36.30 0.64 0.00	36.35 0.25 0.00	39.19 0.23 0.00	39.88 0.08 0.00	41.76 0.12 0.00	42.40 0.13 0.00	43.46 0.34 0.00	44.68 0.22 0.00	45.84 0.23 0.00	51.34 0.26 0.00	55.57 0.39 0.00	45.86 0.41 0.00	41.49 0.41 0.00	35.23 0.49 0.00	34.14 0.60 0.00
NEG MILLWOOD___DRP 24198	31.00 2.06 0.00	27.95 1.93 0.00	24.63 1.52 0.00	21.40 1.25 0.00	21.07 1.27 0.00	24.20 1.35 0.00	25.89 1.44 0.00	26.51 1.71 0.00	31.53 2.39 0.00	39.01 3.35 0.00	39.57 3.47 0.00	42.85 3.90 0.00	43.79 3.98 0.00	45.76 4.12 0.00	46.54 4.27 0.00	47.55 4.44 0.00	48.99 4.53 0.00	50.40 4.79 0.00	56.45 5.36 0.00	60.98 5.79 0.00	49.91 4.45 0.00	44.86 3.78 0.00	37.93 3.20 0.00	35.95 2.41 0.00
NEG NORTH_FLCN_SEA 23793	26.14 -2.81 0.00	23.78 -2.24 0.00	20.84 -2.26 0.00	18.68 -1.47 0.00	18.49 -1.31 0.00	21.76 -1.10 0.00	23.72 -0.73 0.00	23.85 -0.94 0.00	27.77 -1.37 0.00	34.02 -1.64 0.00	34.33 -1.77 0.00	37.59 -1.36 0.00	38.85 -0.96 0.00	40.60 -1.04 0.00	41.17 -1.10 0.00	41.86 -1.25 0.00	41.52 -2.93 0.00	42.42 -3.19 0.00	48.74 -2.35 0.00	52.59 -2.59 0.00	43.14 -2.32 0.00	39.68 -1.40 0.00	33.14 -1.60 0.00	32.83 -0.70 0.00
NEG NORTH_KES_CHATEGAY 23792	25.85 -3.10 0.00	23.55 -2.47 0.00	20.65 -2.45 0.00	18.48 -1.67 0.00	18.32 -1.48 0.00	21.55 -1.30 0.00	23.50 -0.95 0.00	23.60 -1.19 0.00	27.45 -1.69 0.00	33.63 -2.03 0.00	33.93 -2.17 0.00	37.17 -1.79 0.00	38.41 -1.39 0.00	40.14 -1.50 0.00	40.71 -1.56 0.00	41.39 -1.72 0.00	41.03 -3.42 0.00	41.92 -3.69 0.00	48.17 -2.91 0.00	51.93 -3.26 0.00	42.59 -2.86 0.00	39.27 -1.81 0.00	32.79 -1.95 0.00	32.46 -1.07 0.00
NEG NORTH___ALICE_FALLS 23915	26.11 -2.84 0.00	23.73 -2.29 0.00	20.79 -2.31 0.00	18.66 -1.49 0.00	18.47 -1.33 0.00	21.76 -1.10 0.00	23.74 -0.71 0.00	23.88 -0.92 0.00	27.83 -1.31 0.00	34.09 -1.57 0.00	34.40 -1.70 0.00	37.67 -1.29 0.00	38.93 -0.88 0.00	40.68 -0.96 0.00	41.25 -1.01 0.00	41.95 -1.16 0.00	41.65 -2.80 0.00	42.51 -3.10 0.00	48.89 -2.20 0.00	52.70 -2.48 0.00	43.27 -2.18 0.00	39.73 -1.36 0.00	33.14 -1.60 0.00	32.90 -0.64 0.00
NEG NORTH___LWR_SARANAC 23913	26.11 -2.84 0.00	23.73 -2.29 0.00	20.79 -2.31 0.00	18.66 -1.49 0.00	18.47 -1.33 0.00	21.76 -1.10 0.00	23.74 -0.71 0.00	23.88 -0.92 0.00	27.83 -1.31 0.00	34.09 -1.57 0.00	34.40 -1.70 0.00	37.67 -1.29 0.00	38.93 -0.88 0.00	40.68 -0.96 0.00	41.25 -1.01 0.00	41.95 -1.16 0.00	41.65 -2.80 0.00	42.51 -3.10 0.00	48.89 -2.20 0.00	52.70 -2.48 0.00	43.27 -2.18 0.00	39.73 -1.36 0.00	33.14 -1.60 0.00	32.90 -0.64 0.00
NEG NORTH___PLATTSBURG 23628	26.11 -2.84 0.00	23.73 -2.29 0.00	20.79 -2.31 0.00	18.66 -1.49 0.00	18.47 -1.33 0.00	21.76 -1.10 0.00	23.74 -0.71 0.00	23.88 -0.92 0.00	27.83 -1.31 0.00	34.09 -1.57 0.00	34.40 -1.70 0.00	37.67 -1.29 0.00	38.93 -0.88 0.00	40.68 -0.96 0.00	41.25 -1.01 0.00	41.95 -1.16 0.00	41.65 -2.80 0.00	42.51 -3.10 0.00	48.89 -2.20 0.00	52.70 -2.48 0.00	43.27 -2.18 0.00	39.73 -1.36 0.00	33.14 -1.60 0.00	32.90 -0.64 0.00

NEG WEST_LEA_LOCKPORT 23791	27.93 -1.01 0.00	24.38 -1.64 0.00	22.25 -0.85 0.00	19.63 -0.52 0.00	19.05 -0.75 0.00	22.01 -0.85 0.00	23.64 -0.81 0.00	23.98 -0.82 0.00	27.89 -1.25 0.00	33.52 -2.14 0.00	33.54 -2.56 0.00	35.53 -3.43 0.00	36.02 -3.78 0.00	37.39 -4.25 0.00	38.00 -4.27 0.00	38.50 -4.61 0.00	39.79 -4.67 0.00	41.01 -4.61 0.00	45.42 -5.67 0.00	49.06 -6.13 0.00	41.41 -4.05 0.00	38.08 -3.00 0.00	32.76 -1.98 0.00	31.72 -1.81 0.00
NEG WEST__LANCASTR 23811	27.82 -1.13 0.00	24.33 -1.69 0.00	22.13 -0.97 0.00	19.53 -0.62 0.00	19.01 -0.79 0.00	21.92 -0.94 0.00	23.47 -0.98 0.00	23.85 -0.94 0.00	27.92 -1.22 0.00	33.77 -1.89 0.00	33.90 -2.20 0.00	36.07 -2.88 0.00	36.62 -3.18 0.00	38.01 -3.62 0.00	38.59 -3.68 0.00	39.19 -3.92 0.00	40.45 -4.00 0.00	41.69 -3.92 0.00	46.23 -4.85 0.00	49.89 -5.30 0.00	41.95 -3.50 0.00	38.29 -2.79 0.00	32.83 -1.91 0.00	31.69 -1.84 0.00
NEG_PENN_ALLEGHNY 23528	29.29 0.35 0.00	26.13 0.10 0.00	23.31 0.21 0.00	20.39 0.24 0.00	20.00 0.20 0.00	23.08 0.23 0.00	24.69 0.24 0.00	25.07 0.27 0.00	29.55 0.41 0.00	36.09 0.43 0.00	36.46 0.36 0.00	39.23 0.27 0.00	40.00 0.20 0.00	41.84 0.21 0.00	42.44 0.17 0.00	43.28 0.17 0.00	44.63 0.18 0.00	45.80 0.18 0.00	51.24 0.15 0.00	55.35 0.17 0.00	45.77 0.32 0.00	41.37 0.29 0.00	35.05 0.31 0.00	33.80 0.27 0.00
NEG__GEN_MONROE 24207	28.54 -0.41 0.00	24.88 -1.14 0.00	22.64 -0.46 0.00	19.91 -0.24 0.00	19.19 -0.61 0.00	22.35 -0.50 0.00	24.03 -0.42 0.00	24.42 -0.37 0.00	28.76 -0.38 0.00	34.70 -0.96 0.00	34.76 -1.34 0.00	37.13 -1.83 0.00	37.66 -2.15 0.00	39.35 -2.29 0.00	39.90 -2.37 0.00	40.65 -2.46 0.00	42.05 -2.40 0.00	43.24 -2.37 0.00	48.12 -2.96 0.00	52.21 -2.98 0.00	43.45 -2.00 0.00	39.68 -1.40 0.00	33.80 -0.94 0.00	32.80 -0.74 0.00
NEPA__ENERGY 23901	27.99 -0.96 0.00	24.59 -1.43 0.00	22.29 -0.81 0.00	19.71 -0.44 0.00	19.21 -0.59 0.00	22.10 -0.75 0.00	23.57 -0.88 0.00	23.95 -0.84 0.00	28.06 -1.08 0.00	34.06 -1.60 0.00	34.33 -1.77 0.00	36.62 -2.34 0.00	37.18 -2.63 0.00	38.60 -3.04 0.00	39.18 -3.09 0.00	39.75 -3.36 0.00	40.99 -3.47 0.00	42.10 -3.51 0.00	46.64 -4.44 0.00	50.39 -4.80 0.00	42.18 -3.27 0.00	38.41 -2.67 0.00	32.97 -1.77 0.00	31.89 -1.64 0.00
NEVERSINK__HYD 23608	30.71 1.77 0.00	28.21 2.19 0.00	24.77 1.66 0.00	21.76 1.61 0.00	21.34 1.54 0.00	24.48 1.62 0.00	26.31 1.86 0.00	27.03 2.23 0.00	32.41 3.26 0.00	40.30 4.64 0.00	39.42 3.32 0.00	42.62 3.66 0.00	43.51 3.70 0.00	45.47 3.83 0.00	46.24 3.97 0.00	48.63 5.52 0.00	48.63 4.18 0.00	50.09 4.47 0.00	55.94 4.85 0.00	60.43 5.24 0.00	49.41 3.95 0.00	44.16 3.08 0.00	38.21 3.47 0.00	36.05 2.52 0.00
NEWTON__FALLS_HYD 23847	27.09 -1.85 0.00	24.62 -1.41 0.00	21.69 -1.41 0.00	19.00 -1.15 0.00	18.99 -0.81 0.00	22.22 -0.64 0.00	23.98 -0.46 0.00	24.15 -0.64 0.00	28.15 -0.99 0.00	34.41 -1.25 0.00	34.66 -1.44 0.00	37.75 -1.21 0.00	38.81 -1.00 0.00	40.72 -0.92 0.00	41.30 -0.97 0.00	42.03 -1.08 0.00	41.92 -2.53 0.00	42.79 -2.83 0.00	49.04 -2.04 0.00	53.15 -2.04 0.00	43.64 -1.82 0.00	40.22 -0.86 0.00	33.80 -0.94 0.00	33.13 -0.40 0.00
NIAGARA____ 23760	27.73 -1.22 0.00	24.23 -1.80 0.00	22.06 -1.04 0.00	19.49 -0.66 0.00	18.93 -0.87 0.00	21.83 -1.03 0.00	23.47 -0.98 0.00	23.80 -0.99 0.00	27.57 -1.57 0.00	33.06 -2.60 0.00	33.07 -3.03 0.00	35.02 -3.93 0.00	35.55 -4.26 0.00	36.85 -4.79 0.00	37.45 -4.82 0.00	37.94 -5.17 0.00	39.21 -5.25 0.00	40.37 -5.25 0.00	44.70 -6.39 0.00	48.34 -6.84 0.00	40.77 -4.68 0.00	37.59 -3.49 0.00	32.38 -2.36 0.00	31.39 -2.15 0.00
NINE_MILE_1 23575	28.13 -0.81 0.00	25.16 -0.86 0.00	22.41 -0.69 0.00	19.57 -0.58 0.00	19.19 -0.61 0.00	22.17 -0.69 0.00	23.74 -0.71 0.00	23.98 -0.82 0.00	28.15 -0.99 0.00	34.34 -1.32 0.00	34.69 -1.41 0.00	37.36 -1.60 0.00	38.13 -1.67 0.00	39.93 -1.71 0.00	40.49 -1.78 0.00	41.34 -1.77 0.00	42.63 -1.82 0.00	43.74 -1.87 0.00	48.99 -2.09 0.00	52.92 -2.26 0.00	43.68 -1.77 0.00	39.52 -1.56 0.00	33.49 -1.25 0.00	32.60 -0.94 0.00
NINE_MILE_2 23744	28.13 -0.81 0.00	25.16 -0.86 0.00	22.41 -0.69 0.00	19.57 -0.58 0.00	19.19 -0.61 0.00	22.17 -0.69 0.00	23.74 -0.71 0.00	24.00 -0.79 0.00	28.15 -0.99 0.00	34.34 -1.32 0.00	34.69 -1.41 0.00	37.36 -1.60 0.00	38.13 -1.67 0.00	39.93 -1.71 0.00	40.54 -1.73 0.00	41.34 -1.77 0.00	42.63 -1.82 0.00	43.74 -1.87 0.00	48.99 -2.09 0.00	52.92 -2.26 0.00	43.68 -1.77 0.00	39.52 -1.56 0.00	33.49 -1.25 0.00	32.63 -0.91 0.00
NM_CAPITAL__DRP 24208	29.70 0.75 0.00	26.98 0.96 0.00	23.86 0.76 0.00	20.80 0.64 0.00	20.49 0.69 0.00	23.61 0.75 0.00	25.16 0.71 0.00	25.39 0.60 0.00	29.61 0.47 0.00	36.30 0.64 0.00	36.86 0.76 0.00	39.85 0.90 0.00	40.76 0.96 0.00	42.59 0.96 0.00	43.24 0.97 0.00	44.19 1.08 0.00	45.56 1.11 0.00	46.71 1.09 0.00	52.36 1.28 0.00	56.51 1.32 0.00	46.45 1.00 0.00	41.94 0.86 0.00	35.47 0.73 0.00	33.90 0.37 0.00
NM_CENTRAL__DRP 24181	28.71 -0.23 0.00	25.66 -0.36 0.00	22.85 -0.25 0.00	19.95 -0.20 0.00	19.54 -0.26 0.00	22.60 -0.25 0.00	24.20 -0.24 0.00	24.50 -0.30 0.00	28.82 -0.32 0.00	35.16 -0.50 0.00	35.49 -0.61 0.00	38.22 -0.74 0.00	38.97 -0.84 0.00	40.85 -0.79 0.00	41.42 -0.85 0.00	42.34 -0.78 0.00	43.61 -0.84 0.00	44.79 -0.82 0.00	50.17 -0.92 0.00	54.25 -0.94 0.00	44.73 -0.73 0.00	40.46 -0.62 0.00	34.25 -0.49 0.00	33.30 -0.23 0.00
NM_FRONTIER__DRP 24179	27.82 -1.13 0.00	24.30 -1.72 0.00	22.15 -0.95 0.00	19.55 -0.60 0.00	19.01 -0.79 0.00	21.92 -0.94 0.00	23.57 -0.88 0.00	23.90 -0.89 0.00	27.71 -1.43 0.00	33.27 -2.39 0.00	33.28 -2.82 0.00	35.18 -3.78 0.00	35.70 -4.10 0.00	37.02 -4.62 0.00	37.66 -4.61 0.00	38.15 -4.96 0.00	39.39 -5.07 0.00	40.60 -5.02 0.00	44.90 -6.18 0.00	48.51 -6.68 0.00	41.00 -4.45 0.00	37.75 -3.33 0.00	32.55 -2.19 0.00	31.52 -2.01 0.00
NM_ST_REGIS__HYD 24053	25.94 -3.01 0.00	23.76 -2.26 0.00	20.84 -2.26 0.00	18.54 -1.61 0.00	18.51 -1.29 0.00	21.78 -1.07 0.00	23.72 -0.73 0.00	23.78 -1.02 0.00	27.42 -1.72 0.00	33.59 -2.07 0.00	33.83 -2.27 0.00	37.05 -1.91 0.00	38.25 -1.55 0.00	40.05 -1.58 0.00	40.62 -1.65 0.00	41.39 -1.72 0.00	40.59 -3.87 0.00	41.37 -4.24 0.00	47.87 -3.22 0.00	51.88 -3.31 0.00	42.50 -2.95 0.00	39.52 -1.56 0.00	33.07 -1.67 0.00	32.70 -0.84 0.00
NORTHPORT__1 23551	40.05 2.69 -8.41	36.75 2.45 -8.28	33.64 2.13 -8.41	31.94 1.81 -9.98	31.58 1.84 -9.94	32.50 2.01 -7.63	32.12 2.10 -5.57	33.66 2.33 -6.53	38.57 2.91 -6.52	40.25 3.78 -0.81	44.39 3.75 -4.53	46.54 4.13 -3.45	47.09 4.34 -2.94	48.63 4.62 -2.38	48.25 4.90 -1.07	49.98 5.09 -1.78	51.42 5.25 -1.72	51.73 5.38 -0.73	65.90 5.57 -9.25	74.68 6.13 -13.37	56.67 4.91 -6.31	47.40 4.40 -1.92	43.53 3.65 -5.15	39.53 3.12 -2.87
NORTHPORT__2 23552	40.05 2.69 -8.41	36.75 2.45 -8.28	33.64 2.13 -8.41	31.94 1.81 -9.98	31.58 1.84 -9.94	32.50 2.01 -7.63	32.12 2.10 -5.57	33.66 2.33 -6.53	38.57 2.91 -6.52	40.25 3.78 -0.81	44.39 3.75 -4.53	46.54 4.13 -3.45	47.09 4.34 -2.94	48.63 4.62 -2.38	48.25 4.90 -1.07	49.98 5.09 -1.78	51.42 5.25 -1.72	51.73 5.38 -0.73	65.90 5.57 -9.25	74.68 6.13 -13.37	56.67 4.91 -6.31	47.40 4.40 -1.92	43.53 3.65 -5.15	39.53 3.12 -2.87

NORTHPORT___3 23553	39.10 1.77 -8.39	36.12 1.82 -8.27	33.07 1.57 -8.40	31.45 1.33 -9.97	31.06 1.33 -9.93	31.85 1.37 -7.62	31.43 1.42 -5.57	33.00 1.69 -6.52	37.78 2.13 -6.51	39.24 2.78 -0.80	43.51 2.89 -4.52	45.63 3.23 -3.44	46.15 3.42 -2.92	47.62 3.62 -2.36	47.16 3.85 -1.04	48.84 3.97 -1.76	50.29 4.13 -1.70	50.57 4.24 -0.71	64.97 4.65 -9.24	73.68 5.13 -13.36	55.69 3.95 -6.28	46.38 3.41 -1.89	42.62 2.74 -5.13	38.48 2.08 -2.86
NORTHPORT___4 23650	39.10 1.77 -8.39	36.12 1.82 -8.27	33.07 1.57 -8.40	31.45 1.33 -9.97	31.06 1.33 -9.93	31.85 1.37 -7.62	31.43 1.42 -5.57	33.00 1.69 -6.52	37.78 2.13 -6.51	39.24 2.78 -0.80	43.51 2.89 -4.52	45.63 3.23 -3.44	46.15 3.42 -2.92	47.62 3.62 -2.36	47.16 3.85 -1.04	48.84 3.97 -1.76	50.29 4.13 -1.70	50.57 4.24 -0.71	64.97 4.65 -9.24	73.68 5.13 -13.36	55.69 3.95 -6.28	46.38 3.41 -1.89	42.62 2.74 -5.13	38.48 2.08 -2.86
NORTHPORT___IC 23718	40.05 2.69 -8.41	36.75 2.45 -8.28	33.64 2.13 -8.41	31.94 1.81 -9.98	31.58 1.84 -9.94	32.50 2.01 -7.63	32.12 2.10 -5.57	33.66 2.33 -6.53	38.57 2.91 -6.52	40.25 3.78 -0.81	44.39 3.75 -4.53	46.54 4.13 -3.45	47.09 4.34 -2.94	48.63 4.62 -2.38	48.25 4.90 -1.07	49.98 5.09 -1.78	51.42 5.25 -1.72	51.73 5.38 -0.73	65.90 5.57 -9.25	74.68 6.13 -13.37	56.67 4.91 -6.31	47.40 4.40 -1.92	43.53 3.65 -5.15	39.53 3.12 -2.87
NPX_GEN_1385_PROXY 323591	39.82 2.46 -8.41	36.57 2.26 -8.28	33.19 1.94 -8.15	32.07 1.67 -10.24	31.45 1.70 -9.94	32.43 1.94 -7.63	32.12 2.10 -5.57	33.46 2.13 -6.53	38.37 2.71 -6.52	40.00 3.53 -0.81	43.95 3.32 -4.53	45.95 3.55 -3.45	46.61 3.86 -2.94	48.26 4.25 -2.38	48.33 4.99 -1.07	49.98 5.09 -1.78	51.24 5.07 -1.72	51.82 5.47 -0.73	64.98 4.65 -9.25	71.49 4.91 -11.39	56.26 4.50 -6.31	47.11 4.11 -1.92	43.26 3.37 -5.15	39.29 2.88 -2.87
NPX_GEN_CSC 323557	39.87 2.52 -8.41	36.53 2.24 -8.27	33.20 1.96 -8.13	32.13 1.75 -10.23	31.53 1.80 -9.93	32.44 1.97 -7.62	32.04 2.03 -5.56	33.52 2.21 -6.52	38.36 2.71 -6.51	40.20 3.71 -0.83	44.40 3.75 -4.54	46.69 4.25 -3.49	47.48 4.58 -3.09	48.85 4.79 -2.42	48.71 5.16 -1.28	50.41 5.43 -1.87	52.03 5.78 -1.80	51.99 5.57 -0.81	66.34 5.98 -9.28	75.18 6.62 -13.37	57.15 5.23 -6.47	47.70 4.48 -2.14	43.58 3.65 -5.19	39.33 2.88 -2.91
NSINS_S_GLNS_FALLS 23858	29.29 0.35 0.00	26.72 0.70 0.00	23.61 0.51 0.00	20.59 0.44 0.00	20.24 0.44 0.00	23.40 0.55 0.00	24.86 0.42 0.00	25.34 0.55 0.00	29.64 0.50 0.00	36.30 0.64 0.00	36.89 0.79 0.00	39.93 0.97 0.00	40.80 1.00 0.00	42.72 1.08 0.00	43.24 0.97 0.00	44.41 1.29 0.00	45.70 1.24 0.00	46.80 1.19 0.00	52.57 1.48 0.00	56.68 1.49 0.00	46.50 1.05 0.00	42.07 0.99 0.00	35.43 0.69 0.00	33.77 0.23 0.00
NUCOR_STEEL___DRP 24197	29.32 0.38 0.00	26.02 0.00 0.00	23.26 0.16 0.00	20.37 0.22 0.00	19.88 0.08 0.00	23.04 0.18 0.00	24.67 0.22 0.00	25.02 0.22 0.00	29.52 0.38 0.00	36.02 0.36 0.00	36.10 0.00 0.00	38.88 -0.08 0.00	39.61 -0.20 0.00	41.47 -0.17 0.00	42.10 -0.17 0.00	43.11 0.00 0.00	44.32 -0.13 0.00	45.48 -0.14 0.00	50.93 -0.15 0.00	55.13 -0.06 0.00	45.55 0.09 0.00	41.20 0.12 0.00	34.98 0.24 0.00	33.90 0.37 0.00
NYISO_LBMP_REFERENCE 24008	28.95 0.00 0.00	26.02 0.00 0.00	23.10 0.00 0.00	20.15 0.00 0.00	19.80 0.00 0.00	22.86 0.00 0.00	24.45 0.00 0.00	24.80 0.00 0.00	29.14 0.00 0.00	35.66 0.00 0.00	36.10 0.00 0.00	38.96 0.00 0.00	39.80 0.00 0.00	41.64 0.00 0.00	42.27 0.00 0.00	43.11 0.00 0.00	44.45 0.00 0.00	45.61 0.00 0.00	51.09 0.00 0.00	55.19 0.00 0.00	45.45 0.00 0.00	41.08 0.00 0.00	34.74 0.00 0.00	33.54 0.00 0.00
NYPA_BRENTWD___GT 24164	40.19 2.84 -8.41	36.82 2.55 -8.25	33.67 2.19 -8.38	31.99 1.89 -9.94	31.63 1.92 -9.91	32.53 2.08 -7.60	32.17 2.18 -5.55	33.73 2.43 -6.50	38.69 3.06 -6.49	40.59 4.07 -0.86	44.78 4.12 -4.56	47.05 4.56 -3.53	47.85 4.74 -3.31	49.12 5.00 -2.49	49.05 5.20 -1.58	50.44 5.35 -1.99	51.97 5.60 -1.91	52.28 5.75 -0.92	66.44 6.03 -9.32	75.18 6.62 -13.37	57.38 5.23 -6.70	48.25 4.72 -2.45	43.99 3.99 -5.26	39.85 3.35 -2.96
NYPA_GOWANUS___GT5 24156	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
NYPA_GOWANUS___GT6 24157	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62
NYPA_HARLEM__RVR__GT1 24160	31.07 2.11 -0.01	27.96 1.93 -0.01	24.66 1.55 -0.01	21.47 1.31 -0.01	21.13 1.33 -0.01	24.30 1.44 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.42 2.27 -0.01	38.81 3.14 -0.01	39.39 3.29 -0.01	42.57 3.62 0.01	43.55 3.74 -0.01	45.43 3.79 -0.01	46.15 3.89 0.01	47.11 4.01 0.01	48.58 4.13 0.01	49.94 4.33 0.01	55.78 4.70 0.01	60.33 5.13 -0.01	49.45 4.00 0.01	44.58 3.49 -0.01	37.73 2.99 -0.01	35.86 2.31 -0.01
NYPA_HARLEM__RVR__GT2 24161	31.07 2.11 -0.01	27.96 1.93 -0.01	24.66 1.55 -0.01	21.47 1.31 -0.01	21.13 1.33 -0.01	24.30 1.44 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.42 2.27 -0.01	38.81 3.14 -0.01	39.39 3.29 -0.01	42.57 3.62 0.01	43.55 3.74 -0.01	45.43 3.79 -0.01	46.15 3.89 0.01	47.11 4.01 0.01	48.58 4.13 0.01	49.94 4.33 0.01	55.78 4.70 0.01	60.33 5.13 -0.01	49.45 4.00 0.01	44.58 3.49 -0.01	37.73 2.99 -0.01	35.86 2.31 -0.01
NYPA_KENT___GT 24152	31.18 2.23 -0.01	28.09 2.06 -0.01	24.77 1.66 -0.01	21.51 1.35 -0.01	21.17 1.37 -0.01	24.35 1.49 -0.01	26.02 1.56 -0.01	26.64 1.83 -0.01	31.63 2.48 -0.01	48.85 3.39 -9.80	54.26 3.57 -14.59	52.54 3.93 -9.65	52.22 4.10 -8.31	59.05 4.25 -13.17	51.56 4.35 -4.94	75.49 4.48 -27.89	60.09 4.62 -11.02	70.88 4.79 -20.47	71.19 5.21 -14.89	73.86 5.68 -12.99	68.94 4.50 -18.99	66.67 3.86 -21.73	59.81 3.33 -21.74	48.56 2.58 -12.44
NYPA_POUCH1___GT 24155	31.12 2.17 -0.01	28.09 2.06 -0.01	24.77 1.66 -0.01	21.49 1.33 -0.01	21.17 1.37 -0.01	24.35 1.49 -0.01	26.00 1.54 -0.01	26.59 1.79 -0.01	31.60 2.45 -0.01	52.67 3.28 -13.73	67.65 3.50 -28.05	58.06 3.90 -15.21	56.97 4.06 -13.10	66.64 4.25 -20.76	54.41 4.35 -7.78	91.53 4.44 -43.98	70.80 4.58 -21.77	82.68 4.79 -32.27	79.78 5.21 -23.48	80.06 5.74 -19.14	79.89 4.50 -29.94	79.20 3.86 -34.26	72.31 3.30 -34.27	60.35 2.52 -24.30
NYPA_VERNON___GT2 24162	31.15 2.20 -0.01	28.06 2.03 -0.01	24.73 1.62 -0.01	21.47 1.31 -0.01	21.15 1.35 -0.01	24.33 1.46 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.60 2.45 -0.01	45.78 3.35 -6.76	46.34 3.50 -6.73	46.90 3.86 -4.08	47.34 4.02 -3.52	51.33 4.12 -5.57	48.59 4.23 -2.09	59.32 4.40 -11.81	53.75 4.49 -4.81	58.94 4.65 -8.67	62.50 5.11 -6.31	67.61 5.57 -6.85	57.86 4.36 -8.04	54.06 3.78 -9.20	47.17 3.23 -9.21	41.35 2.55 -5.27

NYPA_VERNON____GT3 24163	31.15 2.20 -0.01	28.06 2.03 -0.01	24.73 1.62 -0.01	21.47 1.31 -0.01	21.15 1.35 -0.01	24.33 1.46 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.60 2.45 -0.01	45.78 3.35 -6.76	46.34 3.50 -6.73	46.90 3.86 -4.08	47.34 4.02 -3.52	51.33 4.12 -5.57	48.59 4.23 -2.09	59.32 4.40 -11.81	53.75 4.49 -4.81	58.94 4.65 -8.67	62.50 5.11 -6.31	67.61 5.57 -6.85	57.86 4.36 -8.04	54.06 3.78 -9.20	47.17 3.23 -9.21	41.35 2.55 -5.27
NYPA____ASTORIA_CC1 323568	31.15 2.20 -0.01	28.03 2.00 -0.01	24.73 1.62 -0.01	21.47 1.31 -0.01	21.15 1.35 -0.01	24.33 1.46 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.57 2.42 -0.01	45.74 3.32 -6.76	46.30 3.47 -6.73	46.86 3.82 -4.08	47.30 3.98 -3.52	51.25 4.04 -5.57	48.50 4.14 -2.09	59.28 4.35 -11.81	53.71 4.45 -4.81	58.89 4.61 -8.67	62.45 5.06 -6.31	67.55 5.52 -6.85	57.77 4.27 -8.04	53.98 3.70 -9.20	47.14 3.20 -9.21	41.32 2.52 -5.27
NYPA____ASTORIA_CC2 323569	31.15 2.20 -0.01	28.03 2.00 -0.01	24.73 1.62 -0.01	21.47 1.31 -0.01	21.15 1.35 -0.01	24.33 1.46 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.57 2.42 -0.01	45.74 3.32 -6.76	46.30 3.47 -6.73	46.86 3.82 -4.08	47.30 3.98 -3.52	51.25 4.04 -5.57	48.50 4.14 -2.09	59.28 4.35 -11.81	53.71 4.45 -4.81	58.89 4.61 -8.67	62.45 5.06 -6.31	67.55 5.52 -6.85	57.77 4.27 -8.04	53.98 3.70 -9.20	47.14 3.20 -9.21	41.32 2.52 -5.27
NYPA____HOLTSVILL 23794	40.10 2.75 -8.41	36.76 2.47 -8.27	33.63 2.13 -8.40	31.97 1.85 -9.97	31.61 1.88 -9.93	32.51 2.03 -7.62	32.11 2.10 -5.56	33.67 2.36 -6.52	38.59 2.94 -6.51	40.41 3.92 -0.83	44.62 3.97 -4.54	46.88 4.44 -3.48	47.58 4.70 -3.08	49.01 4.95 -2.42	48.77 5.24 -1.26	50.44 5.48 -1.86	51.93 5.69 -1.79	52.12 5.70 -0.80	66.49 6.13 -9.28	75.34 6.79 -13.37	57.27 5.36 -6.45	47.92 4.72 -2.12	43.78 3.86 -5.19	39.63 3.19 -2.91
NYPA____HELLGATE_GT1 24158	31.07 2.11 -0.01	27.96 1.93 -0.01	24.66 1.55 -0.01	21.47 1.31 -0.01	21.13 1.33 -0.01	24.30 1.44 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.42 2.27 -0.01	38.81 3.14 -0.01	39.39 3.29 -0.01	42.57 3.62 0.01	43.55 3.74 -0.01	45.43 3.79 -0.01	46.15 3.89 0.01	47.11 4.01 0.01	48.58 4.13 0.01	49.94 4.33 0.01	55.78 4.70 0.01	60.33 5.13 -0.01	49.45 4.00 0.01	44.58 3.49 -0.01	37.73 2.99 -0.01	35.86 2.31 -0.01
NYPA____HELLGATE_GT2 24159	31.07 2.11 -0.01	27.96 1.93 -0.01	24.66 1.55 -0.01	21.47 1.31 -0.01	21.13 1.33 -0.01	24.30 1.44 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.42 2.27 -0.01	38.81 3.14 -0.01	39.39 3.29 -0.01	42.57 3.62 0.01	43.55 3.74 -0.01	45.43 3.79 -0.01	46.15 3.89 0.01	47.11 4.01 0.01	48.58 4.13 0.01	49.94 4.33 0.01	55.78 4.70 0.01	60.33 5.13 -0.01	49.45 4.00 0.01	44.58 3.49 -0.01	37.73 2.99 -0.01	35.86 2.31 -0.01
NYS_BARGE____HYD 23848	27.96 -0.98 0.00	24.38 -1.64 0.00	22.27 -0.83 0.00	19.63 -0.52 0.00	19.05 -0.75 0.00	22.01 -0.85 0.00	23.67 -0.78 0.00	24.03 -0.77 0.00	27.95 -1.19 0.00	33.59 -2.07 0.00	33.61 -2.49 0.00	35.61 -3.35 0.00	36.10 -3.70 0.00	37.47 -4.16 0.00	38.08 -4.18 0.00	38.58 -4.53 0.00	39.87 -4.58 0.00	41.10 -4.52 0.00	45.52 -5.57 0.00	49.17 -6.02 0.00	41.50 -3.95 0.00	38.16 -2.92 0.00	32.83 -1.91 0.00	31.76 -1.78 0.00
O.H._GEN_BRUCE 24063	27.67 -1.27 0.00	24.20 -1.82 0.00	21.78 -1.06 0.26	19.73 -0.69 -0.26	18.91 -0.89 0.00	21.80 -1.05 0.00	23.45 -1.00 0.00	23.75 -1.04 0.00	27.57 -1.57 0.00	33.06 -2.60 0.00	33.10 -3.00 0.00	35.02 -3.93 0.00	35.55 -4.26 0.00	36.85 -4.79 0.00	37.45 -4.82 0.00	37.94 -5.17 0.00	39.21 -5.25 0.00	40.37 -5.25 0.00	44.70 -6.39 0.00	48.34 -6.84 0.00	40.82 -4.64 0.00	37.59 -3.49 0.00	32.38 -2.36 0.00	31.36 -2.18 0.00
OAK ORCHARD____HYD 24046	28.25 -0.69 0.00	24.77 -1.25 0.00	22.43 -0.67 0.00	19.71 -0.44 0.00	19.07 -0.73 0.00	22.15 -0.71 0.00	23.79 -0.66 0.00	24.15 -0.64 0.00	28.38 -0.76 0.00	34.27 -1.39 0.00	34.40 -1.70 0.00	36.74 -2.22 0.00	37.38 -2.43 0.00	39.01 -2.62 0.00	39.61 -2.66 0.00	40.27 -2.85 0.00	41.70 -2.76 0.00	42.88 -2.74 0.00	47.71 -3.37 0.00	51.71 -3.48 0.00	43.00 -2.45 0.00	39.27 -1.81 0.00	33.42 -1.32 0.00	32.46 -1.07 0.00
OCC_CHEM____DRP 24175	27.85 -1.10 0.00	24.33 -1.69 0.00	22.18 -0.92 0.00	19.57 -0.58 0.00	19.01 -0.79 0.00	21.94 -0.91 0.00	23.57 -0.88 0.00	23.93 -0.87 0.00	27.74 -1.40 0.00	33.31 -2.35 0.00	33.32 -2.78 0.00	35.26 -3.70 0.00	35.74 -4.06 0.00	37.10 -4.54 0.00	37.70 -4.57 0.00	38.20 -4.91 0.00	39.47 -4.98 0.00	40.64 -4.97 0.00	45.01 -6.08 0.00	48.62 -6.57 0.00	41.09 -4.36 0.00	37.84 -3.25 0.00	32.59 -2.15 0.00	31.56 -1.98 0.00
OLIN_CORP_DRP 24177	27.82 -1.13 0.00	24.30 -1.72 0.00	22.15 -0.95 0.00	19.55 -0.60 0.00	18.99 -0.81 0.00	21.92 -0.94 0.00	23.54 -0.90 0.00	23.90 -0.89 0.00	27.74 -1.40 0.00	33.31 -2.35 0.00	33.32 -2.78 0.00	35.30 -3.66 0.00	35.78 -4.02 0.00	37.14 -4.50 0.00	37.75 -4.52 0.00	38.24 -4.87 0.00	39.52 -4.93 0.00	40.69 -4.93 0.00	45.11 -5.98 0.00	48.73 -6.46 0.00	41.14 -4.32 0.00	37.84 -3.25 0.00	32.59 -2.15 0.00	31.56 -1.98 0.00
ONONDAGA_REF_OCCRA 23987	28.80 -0.14 0.00	25.74 -0.29 0.00	22.92 -0.18 0.00	20.01 -0.14 0.00	19.60 -0.20 0.00	22.67 -0.18 0.00	24.28 -0.17 0.00	24.57 -0.22 0.00	28.94 -0.20 0.00	35.31 -0.36 0.00	35.63 -0.47 0.00	38.41 -0.55 0.00	39.17 -0.64 0.00	41.01 -0.62 0.00	41.64 -0.63 0.00	42.55 -0.56 0.00	43.87 -0.58 0.00	45.02 -0.59 0.00	50.47 -0.61 0.00	54.58 -0.61 0.00	44.95 -0.50 0.00	40.63 -0.45 0.00	34.39 -0.35 0.00	33.40 -0.13 0.00
ONONDAGA____COGEN 23986	28.80 -0.14 0.00	25.71 -0.31 0.00	22.89 -0.21 0.00	20.01 -0.14 0.00	19.60 -0.20 0.00	22.65 -0.21 0.00	24.25 -0.20 0.00	24.55 -0.25 0.00	28.88 -0.26 0.00	35.23 -0.43 0.00	35.52 -0.58 0.00	38.26 -0.70 0.00	39.05 -0.76 0.00	40.89 -0.75 0.00	41.51 -0.76 0.00	42.42 -0.69 0.00	43.70 -0.76 0.00	44.84 -0.78 0.00	50.27 -0.82 0.00	54.36 -0.83 0.00	44.77 -0.68 0.00	40.51 -0.58 0.00	34.32 -0.42 0.00	33.37 -0.17 0.00
ONTARIO____LFGE 23819	29.00 0.06 0.00	25.63 -0.39 0.00	23.01 -0.09 0.00	20.19 0.04 0.00	19.66 -0.14 0.00	22.79 -0.07 0.00	24.42 -0.02 0.00	24.82 0.02 0.00	29.26 0.12 0.00	35.56 -0.11 0.00	35.63 -0.47 0.00	38.22 -0.74 0.00	38.89 -0.92 0.00	40.68 -0.96 0.00	41.25 -1.01 0.00	42.25 -0.86 0.00	43.43 -1.02 0.00	44.61 -1.00 0.00	49.86 -1.23 0.00	53.97 -1.21 0.00	44.68 -0.77 0.00	40.55 -0.53 0.00	34.50 -0.24 0.00	33.40 -0.13 0.00
OSWEGATCHIE____HYD 24044	27.09 -1.85 0.00	24.62 -1.41 0.00	21.69 -1.41 0.00	19.00 -1.15 0.00	18.99 -0.81 0.00	22.22 -0.64 0.00	23.98 -0.46 0.00	24.15 -0.64 0.00	28.15 -0.99 0.00	34.41 -1.25 0.00	34.66 -1.44 0.00	37.75 -1.21 0.00	38.81 -1.00 0.00	40.72 -0.92 0.00	41.30 -0.97 0.00	42.03 -1.08 0.00	41.92 -2.53 0.00	42.79 -2.83 0.00	49.04 -2.04 0.00	53.15 -2.04 0.00	43.64 -1.82 0.00	40.22 -0.86 0.00	33.80 -0.94 0.00	33.13 -0.40 0.00
OSWEGO____5 23606	28.34 -0.61 0.00	25.34 -0.68 0.00	22.57 -0.53 0.00	19.71 -0.44 0.00	19.32 -0.48 0.00	22.33 -0.53 0.00	23.91 -0.54 0.00	24.18 -0.62 0.00	28.38 -0.76 0.00	34.63 -1.03 0.00	34.98 -1.12 0.00	37.71 -1.25 0.00	38.45 -1.35 0.00	40.26 -1.37 0.00	40.83 -1.44 0.00	41.69 -1.42 0.00	42.99 -1.47 0.00	44.11 -1.51 0.00	49.40 -1.69 0.00	53.42 -1.77 0.00	44.05 -1.41 0.00	39.85 -1.23 0.00	33.77 -0.97 0.00	32.83 -0.70 0.00

OSWEGO___6 23613	28.34 -0.61 0.00	25.34 -0.68 0.00	22.57 -0.53 0.00	19.71 -0.44 0.00	19.32 -0.48 0.00	22.33 -0.53 0.00	23.91 -0.54 0.00	24.18 -0.62 0.00	28.38 -0.76 0.00	34.63 -1.03 0.00	34.98 -1.12 0.00	37.71 -1.25 0.00	38.45 -1.35 0.00	40.26 -1.37 0.00	40.83 -1.44 0.00	41.69 -1.42 0.00	42.99 -1.47 0.00	44.11 -1.51 0.00	49.40 -1.69 0.00	53.42 -1.77 0.00	44.05 -1.41 0.00	39.85 -1.23 0.00	33.77 -0.97 0.00	32.83 -0.70 0.00
OUTOKUMPU-AB___DRP 24206	28.11 -0.84 0.00	24.49 -1.54 0.00	22.36 -0.74 0.00	19.71 -0.44 0.00	19.15 -0.65 0.00	22.12 -0.73 0.00	23.76 -0.68 0.00	24.15 -0.64 0.00	28.15 -0.99 0.00	33.88 -1.78 0.00	33.90 -2.20 0.00	35.92 -3.04 0.00	36.42 -3.38 0.00	37.81 -3.83 0.00	38.42 -3.85 0.00	38.93 -4.18 0.00	40.23 -4.22 0.00	41.46 -4.15 0.00	45.93 -5.16 0.00	49.61 -5.57 0.00	41.91 -3.55 0.00	38.45 -2.63 0.00	33.04 -1.70 0.00	31.96 -1.58 0.00
OXBOW___ 24026	28.02 -0.93 0.00	24.43 -1.59 0.00	22.32 -0.79 0.00	19.67 -0.48 0.00	19.11 -0.69 0.00	22.08 -0.78 0.00	23.72 -0.73 0.00	24.08 -0.72 0.00	28.00 -1.14 0.00	33.70 -1.96 0.00	33.72 -2.38 0.00	35.72 -3.23 0.00	36.22 -3.58 0.00	37.56 -4.08 0.00	38.21 -4.06 0.00	38.67 -4.44 0.00	40.01 -4.45 0.00	41.19 -4.42 0.00	45.67 -5.42 0.00	49.28 -5.91 0.00	41.64 -3.82 0.00	38.29 -2.79 0.00	32.90 -1.84 0.00	31.83 -1.71 0.00
OXY_CHEM_DSASP 323612	27.85 -1.10 0.00	24.33 -1.69 0.00	22.18 -0.92 0.00	19.57 -0.58 0.00	19.01 -0.79 0.00	21.94 -0.91 0.00	23.57 -0.88 0.00	23.93 -0.87 0.00	27.74 -1.40 0.00	33.31 -2.35 0.00	33.32 -2.78 0.00	35.26 -3.70 0.00	35.74 -4.06 0.00	37.10 -4.54 0.00	37.70 -4.57 0.00	38.20 -4.91 0.00	39.47 -4.98 0.00	40.64 -4.97 0.00	45.01 -6.08 0.00	48.62 -6.57 0.00	41.09 -4.36 0.00	37.84 -3.25 0.00	32.59 -2.15 0.00	31.56 -1.98 0.00
PEEKSKILL___ 23653	30.60 1.65 0.00	27.56 1.54 0.00	24.30 1.20 0.00	21.14 0.99 0.00	20.81 1.01 0.00	23.93 1.07 0.00	25.55 1.10 0.00	26.13 1.34 0.00	31.01 1.87 0.00	38.30 2.64 0.00	38.88 2.78 0.00	42.04 3.08 0.00	43.03 3.22 0.00	44.97 3.33 0.00	45.69 3.42 0.00	46.69 3.58 0.00	48.10 3.65 0.00	49.45 3.83 0.00	55.27 4.19 0.00	59.77 4.58 0.00	49.00 3.55 0.00	44.12 3.04 0.00	37.27 2.54 0.00	35.41 1.88 0.00
PGE MADISON___WINDPWR 24146	30.77 1.82 0.00	27.53 1.51 0.00	24.44 1.34 0.00	20.98 0.83 0.00	20.95 1.15 0.00	24.30 1.44 0.00	26.06 1.61 0.00	26.53 1.74 0.00	31.65 2.51 0.00	38.62 2.96 0.00	38.66 2.56 0.00	41.68 2.73 0.00	42.43 2.63 0.00	44.63 3.00 0.00	45.27 3.00 0.00	46.43 3.32 0.00	47.61 3.16 0.00	48.85 3.24 0.00	54.97 3.88 0.00	59.49 4.30 0.00	48.95 3.50 0.00	44.08 3.00 0.00	37.17 2.43 0.00	35.85 2.31 0.00
PIERCEFIELD___HYD 23852	25.91 -3.04 0.00	23.78 -2.24 0.00	20.86 -2.24 0.00	18.50 -1.65 0.00	18.53 -1.27 0.00	21.78 -1.07 0.00	23.69 -0.76 0.00	23.70 -1.09 0.00	27.28 -1.87 0.00	33.42 -2.25 0.00	33.65 -2.45 0.00	36.85 -2.10 0.00	38.05 -1.75 0.00	39.89 -1.75 0.00	40.41 -1.86 0.00	41.13 -1.98 0.00	40.32 -4.13 0.00	41.10 -4.52 0.00	47.56 -3.52 0.00	51.60 -3.59 0.00	42.32 -3.14 0.00	39.40 -1.68 0.00	33.00 -1.74 0.00	32.63 -0.91 0.00
PINELAWN_CC_1 323563	40.05 2.69 -8.41	36.61 2.45 -8.14	33.47 2.10 -8.27	31.77 1.79 -9.83	31.42 1.82 -9.80	32.30 1.94 -7.50	31.95 2.03 -5.48	33.52 2.31 -6.42	38.46 2.91 -6.41	40.60 3.92 -1.02	44.69 3.93 -4.65	47.14 4.40 -3.78	48.78 4.62 -4.35	49.34 4.87 -2.83	50.43 5.11 -3.04	51.00 5.30 -2.59	52.40 5.47 -2.48	52.70 5.61 -1.47	66.75 6.13 -9.54	75.29 6.73 -13.37	58.62 5.32 -7.84	49.73 4.68 -3.97	44.14 3.82 -5.58	39.94 3.19 -3.22
PJM_GEN_KEystone 24065	28.08 -0.87 0.00	26.41 0.39 0.00	23.26 0.42 0.26	20.84 0.42 -0.26	20.20 0.40 0.00	23.22 0.37 0.00	24.79 0.34 0.00	25.29 0.50 0.00	28.27 -0.87 0.00	36.63 0.96 0.00	37.11 1.01 0.00	39.97 1.01 0.00	40.80 1.00 0.00	42.45 0.92 0.10	43.09 0.97 0.15	43.87 0.95 0.20	45.22 0.98 0.21	43.13 -2.28 0.20	51.55 0.92 0.46	55.82 0.99 0.36	46.13 0.95 0.28	41.62 0.82 0.28	35.45 0.83 0.13	33.94 0.50 0.10
PJM_GEN_NEPTUNE_PROXY 323594	34.66 2.29 -3.43	31.73 2.13 -3.58	28.30 1.83 -3.37	26.95 1.57 -5.23	26.59 1.58 -5.21	27.82 1.67 -3.30	28.59 1.74 -2.41	29.62 2.01 -2.82	34.49 2.54 -2.82	39.20 3.39 -0.15	41.72 3.47 -2.16	44.16 3.86 -1.35	43.55 4.02 0.27	46.52 4.25 -0.64	44.77 4.44 1.94	47.61 4.61 0.11	49.13 4.76 0.08	49.89 4.84 0.56	60.75 5.31 -4.35	67.80 5.79 -6.81	51.28 4.55 -1.28	43.47 3.98 1.60	40.11 3.30 -2.07	37.22 2.65 -1.03
PJM_GEN_VFT_PROXY 323633	30.83 1.88 0.00	27.79 1.77 0.00	24.23 1.39 0.26	21.50 1.09 -0.26	20.93 1.13 0.00	24.09 1.23 0.00	25.72 1.27 0.00	26.36 1.56 0.00	31.30 2.16 0.00	38.69 3.03 0.00	39.28 3.18 0.00	42.42 3.47 0.00	43.43 3.62 0.00	43.00 3.71 2.34	42.50 3.80 3.57	42.50 3.92 4.53	43.40 4.05 5.10	45.20 4.24 4.66	45.00 4.60 10.68	49.66 5.08 10.60	43.00 3.95 6.41	38.00 3.41 6.49	34.63 2.85 2.96	33.40 2.15 2.28
PLEASANTVLY___LBMP 24000	30.51 1.56 0.00	27.56 1.54 0.00	24.33 1.22 0.00	21.16 1.01 0.00	20.83 1.03 0.00	23.95 1.10 0.00	25.57 1.12 0.00	26.16 1.36 0.00	30.95 1.81 0.00	38.16 2.50 0.00	38.74 2.64 0.00	41.88 2.92 0.00	42.87 3.06 0.00	44.80 3.16 0.00	45.52 3.25 0.00	46.47 3.36 0.00	47.92 3.47 0.00	49.22 3.60 0.00	55.02 3.93 0.00	59.49 4.30 0.00	48.82 3.36 0.00	43.96 2.88 0.00	37.14 2.40 0.00	35.31 1.78 0.00
POLETTI___ 23519	31.00 2.06 0.00	27.92 1.90 0.00	24.60 1.50 0.00	21.36 1.21 0.00	21.03 1.23 0.00	24.20 1.35 0.00	25.84 1.39 0.00	26.46 1.66 0.00	31.44 2.30 0.00	38.84 3.17 0.00	39.42 3.32 0.00	42.62 3.66 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.33 4.06 0.00	47.34 4.22 0.00	49.01 4.31 -0.25	50.13 4.52 0.00	55.99 4.90 0.00	62.86 5.41 -2.26	49.64 4.18 0.00	44.70 3.62 0.00	37.80 3.06 0.00	35.92 2.38 0.00
PORT_JEFF_3 23555	40.22 2.87 -8.41	36.84 2.55 -8.27	33.72 2.22 -8.40	32.03 1.91 -9.96	31.67 1.94 -9.93	32.58 2.10 -7.62	32.21 2.20 -5.56	33.74 2.43 -6.52	38.71 3.06 -6.51	40.59 4.10 -0.83	44.76 4.12 -4.55	47.08 4.64 -3.49	47.76 4.86 -3.10	49.18 5.12 -2.42	48.92 5.37 -1.29	50.63 5.65 -1.87	52.12 5.87 -1.80	52.26 5.84 -0.81	66.75 6.39 -9.28	75.62 7.06 -13.37	57.47 5.55 -6.47	48.19 4.97 -2.14	43.96 4.03 -5.19	39.80 3.35 -2.91
PORT_JEFF_4 23616	40.22 2.87 -8.41	36.84 2.55 -8.27	33.72 2.22 -8.40	32.03 1.91 -9.96	31.67 1.94 -9.93	32.58 2.10 -7.62	32.21 2.20 -5.56	33.74 2.43 -6.52	38.71 3.06 -6.51	40.59 4.10 -0.83	44.76 4.12 -4.55	47.08 4.64 -3.49	47.76 4.86 -3.10	49.18 5.12 -2.42	48.92 5.37 -1.29	50.63 5.65 -1.87	52.12 5.87 -1.80	52.26 5.84 -0.81	66.75 6.39 -9.28	75.62 7.06 -13.37	57.47 5.55 -6.47	48.19 4.97 -2.14	43.96 4.03 -5.19	39.80 3.35 -2.91
PORT_JEFF_IC 23713	40.28 2.92 -8.41	36.89 2.60 -8.26	33.76 2.26 -8.39	32.07 1.95 -9.96	31.70 1.98 -9.92	32.62 2.15 -7.61	32.26 2.25 -5.56	33.81 2.50 -6.51	38.79 3.15 -6.50	40.71 4.21 -0.83	44.87 4.22 -4.55	47.21 4.75 -3.50	47.88 4.94 -3.14	49.28 5.20 -2.44	48.98 5.37 -1.34	50.65 5.65 -1.89	52.14 5.87 -1.82	52.33 5.88 -0.83	66.81 6.44 -9.29	75.68 7.12 -13.37	57.56 5.59 -6.51	48.42 5.14 -2.20	44.08 4.13 -5.21	39.88 3.42 -2.92

PPL PILGRIM_ST_GT1 24216	40.19 2.84 -8.41	36.82 2.55 -8.25	33.67 2.19 -8.38	31.99 1.89 -9.94	31.63 1.92 -9.91	32.53 2.08 -7.60	32.17 2.18 -5.55	33.73 2.43 -6.50	38.69 3.06 -6.49	40.59 4.07 -0.86	44.78 4.12 -4.56	47.05 4.56 -3.53	47.85 4.74 -3.31	49.12 5.00 -2.49	49.05 5.20 -1.58	50.44 5.35 -1.99	51.97 5.60 -1.91	52.28 5.75 -0.92	66.44 6.03 -9.32	75.18 6.62 -13.37	57.38 5.23 -6.70	48.25 4.72 -2.45	43.99 3.99 -5.26	39.85 3.35 -2.96
PPL PILGRIM_ST_GT2 24217	40.19 2.84 -8.41	36.82 2.55 -8.25	33.67 2.19 -8.38	31.99 1.89 -9.94	31.63 1.92 -9.91	32.53 2.08 -7.60	32.17 2.18 -5.55	33.73 2.43 -6.50	38.69 3.06 -6.49	40.59 4.07 -0.86	44.78 4.12 -4.56	47.05 4.56 -3.53	47.85 4.74 -3.31	49.12 5.00 -2.49	49.05 5.20 -1.58	50.44 5.35 -1.99	51.97 5.60 -1.91	52.28 5.75 -0.92	66.44 6.03 -9.32	75.18 6.62 -13.37	57.38 5.23 -6.70	48.25 4.72 -2.45	43.99 3.99 -5.26	39.85 3.35 -2.96
PPL_SHRM_GT3 24213	39.90 2.55 -8.41	36.55 2.26 -8.27	33.48 1.99 -8.39	31.89 1.77 -9.96	31.55 1.82 -9.93	32.46 1.99 -7.62	32.06 2.05 -5.56	33.54 2.23 -6.52	38.39 2.74 -6.51	40.24 3.74 -0.83	44.47 3.83 -4.55	46.77 4.32 -3.49	47.57 4.66 -3.11	48.94 4.87 -2.43	48.82 5.24 -1.31	50.51 5.52 -1.88	52.13 5.87 -1.81	52.14 5.70 -0.82	66.50 6.13 -9.28	75.34 6.79 -13.37	57.31 5.36 -6.49	47.85 4.60 -2.17	43.62 3.68 -5.20	39.40 2.95 -2.91
PPL_SHRM_GT4 24214	39.90 2.55 -8.41	36.55 2.26 -8.27	33.48 1.99 -8.39	31.89 1.77 -9.96	31.55 1.82 -9.93	32.46 1.99 -7.62	32.06 2.05 -5.56	33.54 2.23 -6.52	38.39 2.74 -6.51	40.24 3.74 -0.83	44.47 3.83 -4.55	46.77 4.32 -3.49	47.57 4.66 -3.11	48.94 4.87 -2.43	48.82 5.24 -1.31	50.51 5.52 -1.88	52.13 5.87 -1.81	52.14 5.70 -0.82	66.50 6.13 -9.28	75.34 6.79 -13.37	57.31 5.36 -6.49	47.85 4.60 -2.17	43.62 3.68 -5.20	39.40 2.95 -2.91
PROJECT___ORANGE 1 24174	28.74 -0.20 0.00	25.66 -0.36 0.00	22.87 -0.23 0.00	19.97 -0.18 0.00	19.56 -0.24 0.00	22.60 -0.25 0.00	24.23 -0.22 0.00	24.50 -0.30 0.00	28.82 -0.32 0.00	35.16 -0.50 0.00	35.49 -0.61 0.00	38.22 -0.74 0.00	39.01 -0.80 0.00	40.85 -0.79 0.00	41.47 -0.80 0.00	42.34 -0.78 0.00	43.65 -0.80 0.00	44.79 -0.82 0.00	50.17 -0.92 0.00	54.25 -0.94 0.00	44.77 -0.68 0.00	40.46 -0.62 0.00	34.29 -0.45 0.00	33.30 -0.23 0.00
PROJECT___ORANGE 2 24166	28.74 -0.20 0.00	25.66 -0.36 0.00	22.87 -0.23 0.00	19.97 -0.18 0.00	19.56 -0.24 0.00	22.60 -0.25 0.00	24.23 -0.22 0.00	24.50 -0.30 0.00	28.82 -0.32 0.00	35.16 -0.50 0.00	35.49 -0.61 0.00	38.22 -0.74 0.00	39.01 -0.80 0.00	40.85 -0.79 0.00	41.47 -0.80 0.00	42.34 -0.78 0.00	43.65 -0.80 0.00	44.79 -0.82 0.00	50.17 -0.92 0.00	54.25 -0.94 0.00	44.77 -0.68 0.00	40.46 -0.62 0.00	34.29 -0.45 0.00	33.30 -0.23 0.00
PYRITES___HYD 24023	25.91 -3.04 0.00	23.78 -2.24 0.00	20.84 -2.26 0.00	18.50 -1.65 0.00	18.53 -1.27 0.00	21.80 -1.05 0.00	23.74 -0.71 0.00	23.75 -1.04 0.00	27.39 -1.75 0.00	33.59 -2.07 0.00	33.75 -2.35 0.00	36.97 -1.99 0.00	38.17 -1.63 0.00	40.01 -1.62 0.00	40.58 -1.69 0.00	41.39 -1.72 0.00	40.50 -3.96 0.00	41.24 -4.38 0.00	47.71 -3.37 0.00	51.77 -3.42 0.00	42.41 -3.05 0.00	39.48 -1.60 0.00	33.07 -1.67 0.00	32.66 -0.87 0.00
RAMAPO___LBMP 323565	30.54 1.59 0.00	27.50 1.48 0.00	24.28 1.18 0.00	21.12 0.97 0.00	20.81 1.01 0.00	23.91 1.05 0.00	25.52 1.08 0.00	26.11 1.31 0.00	30.98 1.84 0.00	38.19 2.53 0.00	38.81 2.71 0.00	41.96 3.00 0.00	42.95 3.14 0.00	44.88 3.25 0.00	45.61 3.34 0.00	46.56 3.45 0.00	47.96 3.51 0.00	49.31 3.69 0.00	55.07 3.98 0.00	59.60 4.42 0.00	48.86 3.41 0.00	43.96 2.88 0.00	37.17 2.43 0.00	35.35 1.81 0.00
RANKINE____ 23646	27.99 -0.96 0.00	24.46 -1.56 0.00	22.29 -0.81 0.00	19.65 -0.50 0.00	19.11 -0.69 0.00	22.06 -0.80 0.00	23.67 -0.78 0.00	24.03 -0.77 0.00	28.03 -1.11 0.00	33.81 -1.85 0.00	33.86 -2.24 0.00	35.92 -3.04 0.00	36.42 -3.38 0.00	37.81 -3.83 0.00	38.38 -4.18 0.00	38.93 -4.22 0.00	40.23 -4.22 0.00	41.42 -4.20 0.00	45.98 -5.11 0.00	49.61 -5.57 0.00	41.82 -3.64 0.00	38.37 -2.71 0.00	32.97 -1.77 0.00	31.86 -1.68 0.00
RAVENSWOOD_GT2_1 24244	31.00 2.06 0.00	27.92 1.90 0.00	24.60 1.50 0.00	21.36 1.21 0.00	21.05 1.25 0.00	24.20 1.35 0.00	25.84 1.39 0.00	26.46 1.66 0.00	31.41 2.27 0.00	38.80 3.14 0.00	39.42 3.32 0.00	42.62 3.66 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.33 4.06 0.00	47.29 4.18 0.00	49.02 4.31 -0.25	50.09 4.47 0.00	55.99 4.90 0.00	62.88 5.35 -2.34	49.64 4.18 0.00	44.70 3.62 0.00	37.80 3.06 0.00	35.88 2.35 0.00
RAVENSWOOD_GT2_2 24245	31.00 2.06 0.00	27.92 1.90 0.00	24.60 1.50 0.00	21.36 1.21 0.00	21.05 1.25 0.00	24.20 1.35 0.00	25.84 1.39 0.00	26.46 1.66 0.00	31.41 2.27 0.00	38.80 3.14 0.00	39.42 3.32 0.00	42.62 3.66 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.33 4.06 0.00	47.29 4.18 0.00	49.02 4.31 -0.25	50.09 4.47 0.00	55.99 4.90 0.00	62.88 5.35 -2.34	49.64 4.18 0.00	44.70 3.62 0.00	37.80 3.06 0.00	35.88 2.35 0.00
RAVENSWOOD_GT2_3 24246	31.03 2.08 0.00	27.92 1.90 0.00	24.63 1.52 0.00	21.36 1.21 0.00	21.05 1.25 0.00	24.20 1.35 0.00	25.84 1.39 0.00	26.48 1.69 0.00	31.44 2.30 0.00	38.84 3.17 0.00	39.46 3.36 0.00	42.66 3.70 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.33 4.06 0.00	47.34 4.22 0.00	49.06 4.36 -0.25	50.13 4.52 0.00	56.04 4.96 0.00	62.93 5.41 -2.34	49.68 4.23 0.00	44.74 3.66 0.00	37.83 3.09 0.00	35.92 2.38 0.00
RAVENSWOOD_GT2_4 24247	31.03 2.08 0.00	27.92 1.90 0.00	24.63 1.52 0.00	21.36 1.21 0.00	21.05 1.25 0.00	24.20 1.35 0.00	25.84 1.39 0.00	26.48 1.69 0.00	31.44 2.30 0.00	38.84 3.17 0.00	39.46 3.36 0.00	42.66 3.70 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.33 4.06 0.00	47.34 4.22 0.00	49.06 4.36 -0.25	50.13 4.52 0.00	56.04 4.96 0.00	62.93 5.41 -2.34	49.68 4.23 0.00	44.74 3.66 0.00	37.83 3.09 0.00	35.92 2.38 0.00
RAVENSWOOD_GT3_1 24248	31.00 2.06 0.00	27.92 1.90 0.00	24.60 1.50 0.00	21.36 1.21 0.00	21.05 1.25 0.00	24.20 1.35 0.00	25.84 1.39 0.00	26.46 1.66 0.00	31.44 2.30 0.00	38.80 3.14 0.00	39.42 3.32 0.00	42.62 3.66 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.33 4.06 0.00	47.29 4.18 0.00	49.02 4.31 -0.25	50.09 4.47 0.00	55.99 4.90 0.00	62.88 5.35 -2.34	49.64 4.18 0.00	44.70 3.62 0.00	37.80 3.06 0.00	35.88 2.35 0.00
RAVENSWOOD_GT3_2 24249	31.00 2.06 0.00	27.92 1.90 0.00	24.60 1.50 0.00	21.36 1.21 0.00	21.05 1.25 0.00	24.20 1.35 0.00	25.84 1.39 0.00	26.46 1.66 0.00	31.44 2.30 0.00	38.80 3.14 0.00	39.42 3.32 0.00	42.62 3.66 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.33 4.06 0.00	47.29 4.18 0.00	49.02 4.31 -0.25	50.09 4.47 0.00	55.99 4.90 0.00	62.88 5.35 -2.34	49.64 4.18 0.00	44.70 3.62 0.00	37.80 3.06 0.00	35.88 2.35 0.00
RAVENSWOOD_GT3_3 24250	31.03 2.08 0.00	27.95 1.93 0.00	24.65 1.55 0.00	21.38 1.23 0.00	21.07 1.27 0.00	24.23 1.37 0.00	25.87 1.42 0.00	26.48 1.69 0.00	31.47 2.33 0.00	38.87 3.21 0.00	39.46 3.36 0.00	42.70 3.74 0.00	43.67 3.86 0.00	45.63 4.00 0.00	46.37 4.10 0.00	47.38 4.27 0.00	49.06 4.36 -0.25	50.18 4.56 0.00	56.04 4.96 0.00	62.99 5.46 -2.34	49.73 4.27 0.00	44.78 3.70 0.00	37.87 3.13 0.00	35.95 2.41 0.00

RAVENSWOOD_GT3_4 24251	31.03 2.08 0.00	27.95 1.93 0.00	24.65 1.55 0.00	21.38 1.23 0.00	21.07 1.27 0.00	24.23 1.37 0.00	25.87 1.42 0.00	26.48 1.69 0.00	31.47 2.33 0.00	38.87 3.21 0.00	39.46 3.36 0.00	42.70 3.74 0.00	43.67 3.86 0.00	45.63 4.00 0.00	46.37 4.10 0.00	47.38 4.27 0.00	49.06 4.36 -0.25	50.18 4.56 0.00	56.04 4.96 0.00	62.99 5.46 -2.34	49.73 4.27 0.00	44.78 3.70 0.00	37.87 3.13 0.00	35.95 2.41 0.00
RAVENSWOOD_GT_1 23729	31.15 2.20 -0.01	28.06 2.03 -0.01	24.73 1.62 -0.01	21.47 1.31 -0.01	21.15 1.35 -0.01	24.33 1.46 -0.01	25.97 1.52 -0.01	26.59 1.79 -0.01	31.60 2.45 -0.01	45.78 3.35 -6.76	46.34 3.50 -6.73	46.90 3.86 -4.08	47.34 4.02 -3.52	51.33 4.12 -5.57	48.59 4.23 -2.09	59.32 4.40 -11.81	53.75 4.49 -4.81	58.94 4.65 -8.67	62.50 5.11 -6.31	67.61 5.57 -6.85	57.86 4.36 -8.04	54.06 3.78 -9.20	47.17 3.23 -9.21	41.35 2.55 -5.27
RAVENSWOOD_GT_10 24258	31.00 2.06 0.00	27.92 1.90 0.00	24.60 1.50 0.00	21.36 1.21 0.00	21.03 1.23 0.00	24.18 1.33 0.00	25.84 1.39 0.00	26.46 1.66 0.00	31.41 2.27 0.00	38.80 3.14 0.00	40.03 3.32 -0.61	43.09 3.66 -0.47	43.99 3.78 -0.41	46.24 3.96 -0.64	46.53 4.02 -0.24	48.66 4.18 -1.36	49.54 4.31 -0.78	51.09 4.47 -1.00	56.72 4.90 -0.73	63.40 5.35 -2.86	50.56 4.18 -0.93	45.76 3.62 -1.06	38.86 3.06 -1.06	36.49 2.35 -0.61
RAVENSWOOD_GT_11 24259	31.00 2.06 0.00	27.92 1.90 0.00	24.60 1.50 0.00	21.36 1.21 0.00	21.03 1.23 0.00	24.18 1.33 0.00	25.84 1.39 0.00	26.46 1.66 0.00	31.41 2.27 0.00	38.80 3.14 0.00	40.03 3.32 -0.61	43.09 3.66 -0.47	43.99 3.78 -0.41	46.24 3.96 -0.64	46.53 4.02 -0.24	48.66 4.18 -1.36	49.54 4.31 -0.78	51.09 4.47 -1.00	56.72 4.90 -0.73	63.40 5.35 -2.86	50.56 4.18 -0.93	45.76 3.62 -1.06	38.86 3.06 -1.06	36.49 2.35 -0.61
RAVENSWOOD_GT_4 24252	30.97 2.03 0.00	27.89 1.87 0.00	24.60 1.50 0.00	21.34 1.19 0.00	21.02 1.23 0.00	24.18 1.33 0.00	25.81 1.37 0.00	26.45 1.66 0.00	31.41 2.27 0.00	38.81 3.14 0.00	43.41 3.29 -4.03	45.69 3.62 -3.11	46.27 3.78 -2.68	49.80 3.91 -4.24	47.88 4.02 -1.59	56.29 4.18 -8.99	52.44 4.27 -3.72	56.69 4.47 -6.60	60.74 4.85 -4.80	66.31 5.35 -5.77	55.71 4.14 -6.12	51.66 3.57 -7.01	44.77 3.02 -7.01	39.90 2.35 -4.01
RAVENSWOOD_GT_5 24254	30.97 2.03 0.00	27.89 1.87 0.00	24.60 1.50 0.00	21.34 1.19 0.00	21.02 1.23 0.00	24.18 1.33 0.00	25.81 1.37 0.00	26.45 1.66 0.00	31.41 2.27 0.00	38.81 3.14 0.00	43.41 3.29 -4.03	45.69 3.62 -3.11	46.27 3.78 -2.68	49.80 3.91 -4.24	47.88 4.02 -1.59	56.29 4.18 -8.99	52.44 4.27 -3.72	56.69 4.47 -6.60	60.74 4.85 -4.80	66.31 5.35 -5.77	55.71 4.14 -6.12	51.66 3.57 -7.01	44.77 3.02 -7.01	39.90 2.35 -4.01
RAVENSWOOD_GT_6 24253	30.97 2.03 0.00	27.89 1.87 0.00	24.60 1.50 0.00	21.34 1.19 0.00	21.02 1.23 0.00	24.18 1.33 0.00	25.81 1.37 0.00	26.45 1.66 0.00	31.41 2.27 0.00	38.81 3.14 0.00	43.41 3.29 -4.03	45.69 3.62 -3.11	46.27 3.78 -2.68	49.80 3.91 -4.24	47.88 4.02 -1.59	56.29 4.18 -8.99	52.44 4.27 -3.72	56.69 4.47 -6.60	60.74 4.85 -4.80	66.31 5.35 -5.77	55.71 4.14 -6.12	51.66 3.57 -7.01	44.77 3.02 -7.01	39.90 2.35 -4.01
RAVENSWOOD_GT_7 24255	30.97 2.03 0.00	27.89 1.87 0.00	24.60 1.50 0.00	21.34 1.19 0.00	21.02 1.23 0.00	24.18 1.33 0.00	25.81 1.37 0.00	26.45 1.66 0.00	31.41 2.27 0.00	38.81 3.14 0.00	43.41 3.29 -4.03	45.69 3.62 -3.11	46.27 3.78 -2.68	49.80 3.91 -4.24	47.88 4.02 -1.59	56.29 4.18 -8.99	52.44 4.27 -3.72	56.69 4.47 -6.60	60.74 4.85 -4.80	66.31 5.35 -5.77	55.71 4.14 -6.12	51.66 3.57 -7.01	44.77 3.02 -7.01	39.90 2.35 -4.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.00 2.06 0.00	27.92 1.90 0.00	24.60 1.50 0.00	21.36 1.21 0.00	21.03 1.23 0.00	24.18 1.33 0.00	25.84 1.39 0.00	26.46 1.66 0.00	31.41 2.27 0.00	38.80 3.14 0.00	40.03 3.32 -0.61	43.09 3.66 -0.47	43.99 3.78 -0.41	46.24 3.96 -0.64	46.53 4.02 -0.24	48.66 4.18 -1.36	49.54 4.31 -0.78	51.09 4.47 -1.00	56.72 4.90 -0.73	63.40 5.35 -2.86	50.56 4.18 -0.93	45.76 3.62 -1.06	38.86 3.06 -1.06	36.49 2.35 -0.61
RAVENSWOOD_GT_9 24257	31.00 2.06 0.00	27.92 1.90 0.00	24.60 1.50 0.00	21.36 1.21 0.00	21.03 1.23 0.00	24.18 1.33 0.00	25.84 1.39 0.00	26.46 1.66 0.00	31.41 2.27 0.00	38.80 3.14 0.00	40.03 3.32 -0.61	43.09 3.66 -0.47	43.99 3.78 -0.41	46.24 3.96 -0.64	46.53 4.02 -0.24	48.66 4.18 -1.36	49.54 4.31 -0.78	51.09 4.47 -1.00	56.72 4.90 -0.73	63.40 5.35 -2.86	50.56 4.18 -0.93	45.76 3.62 -1.06	38.86 3.06 -1.06	36.49 2.35 -0.61
RAVENSWOOD___1 23533	31.12 2.17 -0.01	28.03 2.00 -0.01	24.70 1.59 -0.01	21.45 1.29 -0.01	21.13 1.33 -0.01	24.30 1.44 -0.01	25.95 1.49 -0.01	26.56 1.76 -0.01	31.57 2.42 -0.01	42.31 3.28 -3.36	40.29 3.47 -0.72	42.78 3.82 0.00	43.79 3.98 0.00	45.72 4.08 0.00	46.45 4.18 0.00	47.47 4.35 0.00	49.20 4.49 -0.25	50.27 4.65 0.00	56.14 5.06 0.00	63.10 5.57 -2.34	49.77 4.32 0.00	44.82 3.74 0.00	37.93 3.20 0.00	36.05 2.52 0.00
RAVENSWOOD___2 23534	31.12 2.17 -0.01	28.01 1.98 -0.01	24.70 1.59 -0.01	21.43 1.27 -0.01	21.11 1.31 -0.01	24.28 1.42 -0.01	25.92 1.47 -0.01	26.56 1.76 -0.01	31.54 2.39 -0.01	42.28 3.28 -3.34	40.24 3.43 -0.71	42.78 3.82 0.00	43.75 3.94 0.00	45.72 4.08 0.00	46.45 4.18 0.00	47.47 4.35 0.00	49.15 4.45 -0.25	50.27 4.65 0.00	56.14 5.06 0.00	63.10 5.57 -2.34	49.77 4.32 0.00	44.82 3.74 0.00	37.93 3.20 0.00	36.02 2.48 0.00
RAVENSWOOD___3 23535	31.00 2.06 0.00	27.92 1.90 0.00	24.60 1.50 0.00	21.36 1.21 0.00	21.05 1.25 0.00	24.20 1.35 0.00	25.84 1.39 0.00	26.46 1.66 0.00	31.44 2.30 0.00	38.80 3.14 0.00	39.42 3.32 0.00	42.62 3.66 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.33 4.06 0.00	47.29 4.18 0.00	49.02 4.31 -0.25	50.09 4.47 0.00	55.99 4.90 0.00	62.88 5.35 -2.34	49.64 4.18 0.00	44.70 3.62 0.00	37.80 3.06 0.00	35.88 2.35 0.00
RAVENSWOOD___4 23820	31.09 2.14 0.00	28.00 1.98 0.00	24.68 1.57 0.00	21.43 1.27 0.00	21.09 1.29 0.00	24.28 1.42 0.00	25.92 1.47 0.00	26.54 1.74 0.00	31.54 2.39 -0.01	38.90 3.25 0.01	34.32 3.43 5.21	38.71 3.78 4.02	40.28 3.94 3.47	40.23 4.08 5.49	44.40 4.18 2.06	35.83 4.35 11.63	44.66 4.45 4.23	41.69 4.61 8.54	49.93 5.06 6.21	58.60 5.52 2.11	41.85 4.32 7.92	35.76 3.74 9.06	28.87 3.20 9.06	30.83 2.48 5.19
RCPL_TRUST___DRP 24196	31.00 2.06 0.00	27.92 1.90 0.00	24.60 1.50 0.00	21.36 1.21 0.00	21.05 1.25 0.00	24.20 1.35 0.00	25.84 1.39 0.00	26.46 1.66 0.00	31.44 2.30 0.00	38.80 3.14 0.00	39.42 3.32 0.00	42.62 3.66 0.00	43.63 3.82 0.00	45.59 3.96 0.00	46.33 4.06 0.00	47.34 4.22 0.00	49.00 4.31 -0.24	50.09 4.47 0.00	55.99 4.90 0.00	62.78 5.41 -2.19	49.64 4.18 0.00	44.70 3.62 0.00	37.80 3.06 0.00	35.88 2.35 0.00
RENSSELAER___COGEN 23796	29.64 0.69 0.00	26.91 0.88 0.00	23.79 0.69 0.00	20.76 0.60 0.00	20.43 0.63 0.00	23.54 0.69 0.00	25.11 0.66 0.00	25.34 0.55 0.00	29.55 0.41 0.00	36.27 0.61 0.00	36.82 0.72 0.00	39.78 0.82 0.00	40.72 0.92 0.00	42.51 0.87 0.00	43.16 0.89 0.00	44.10 0.99 0.00	45.48 1.02 0.00	46.62 1.00 0.00	52.26 1.17 0.00	56.35 1.16 0.00	46.36 0.91 0.00	41.90 0.82 0.00	35.40 0.66 0.00	33.87 0.34 0.00

REVERE_CPDRP 24186	29.23 0.29 0.00	26.23 0.21 0.00	23.29 0.18 0.00	20.15 0.00 0.00	19.98 0.18 0.00	23.15 0.30 0.00	24.79 0.34 0.00	25.14 0.35 0.00	29.72 0.58 0.00	36.30 0.64 0.00	36.46 0.36 0.00	39.39 0.43 0.00	40.16 0.36 0.00	42.18 0.54 0.00	42.78 0.51 0.00	43.93 0.82 0.00	44.94 0.49 0.00	46.07 0.46 0.00	51.85 0.77 0.00	56.07 0.88 0.00	46.09 0.64 0.00	41.66 0.58 0.00	35.33 0.59 0.00	34.21 0.67 0.00
RIVERBAY____ 323610	31.10 2.14 -0.01	28.01 1.98 -0.01	24.73 1.62 -0.01	21.51 1.35 -0.01	21.17 1.37 -0.01	24.35 1.49 -0.01	26.00 1.54 -0.01	26.61 1.81 -0.01	31.51 2.36 -0.01	38.92 3.25 -0.01	39.54 3.43 -0.01	42.73 3.78 0.01	43.71 3.90 -0.01	45.60 3.96 -0.01	46.32 4.06 0.01	47.37 4.27 0.01	48.80 4.36 0.01	50.17 4.56 0.01	56.03 4.96 0.01	60.66 5.46 -0.01	49.67 4.23 0.01	44.75 3.66 -0.01	37.84 3.09 -0.01	35.99 2.45 -0.01
ROCHESTER_9_IC 23652	28.45 -0.49 0.00	24.90 -1.12 0.00	22.57 -0.53 0.00	19.83 -0.32 0.00	19.15 -0.65 0.00	22.28 -0.57 0.00	23.94 -0.51 0.00	24.30 -0.50 0.00	28.59 -0.55 0.00	34.52 -1.14 0.00	34.62 -1.48 0.00	36.97 -1.99 0.00	37.58 -2.23 0.00	39.26 -2.37 0.00	39.82 -2.45 0.00	40.57 -2.54 0.00	42.01 -2.44 0.00	43.20 -2.42 0.00	48.07 -3.01 0.00	52.15 -3.04 0.00	43.32 -2.14 0.00	39.56 -1.52 0.00	33.66 -1.08 0.00	32.70 -0.84 0.00
ROSETON____1 23587	30.48 1.53 0.00	27.50 1.48 0.00	24.28 1.18 0.00	21.12 0.97 0.00	20.79 0.99 0.00	23.91 1.05 0.00	25.55 1.10 0.00	26.11 1.31 0.00	30.92 1.78 0.00	38.09 2.43 0.00	38.66 2.56 0.00	41.84 2.88 0.00	42.79 2.99 0.00	44.72 3.08 0.00	45.44 3.17 0.00	46.39 3.28 0.00	47.83 3.38 0.00	49.13 3.51 0.00	54.92 3.83 0.00	59.38 4.19 0.00	48.73 3.27 0.00	43.87 2.79 0.00	37.07 2.33 0.00	35.28 1.74 0.00
ROSETON____2 23588	30.48 1.53 0.00	27.50 1.48 0.00	24.28 1.18 0.00	21.12 0.97 0.00	20.79 0.99 0.00	23.91 1.05 0.00	25.55 1.10 0.00	26.11 1.31 0.00	30.92 1.78 0.00	38.09 2.43 0.00	38.66 2.56 0.00	41.84 2.88 0.00	42.79 2.99 0.00	44.72 3.08 0.00	45.44 3.17 0.00	46.39 3.28 0.00	47.83 3.38 0.00	49.13 3.51 0.00	54.92 3.83 0.00	59.38 4.19 0.00	48.73 3.27 0.00	43.87 2.79 0.00	37.07 2.33 0.00	35.28 1.74 0.00
RUSSELL____1 23602	28.86 -0.09 0.00	24.93 -1.09 0.00	22.82 -0.28 0.00	20.09 -0.06 0.00	19.13 -0.67 0.00	22.49 -0.37 0.00	24.18 -0.27 0.00	24.60 -0.20 0.00	29.26 0.12 0.00	35.31 -0.36 0.00	35.34 -0.76 0.00	37.94 -1.01 0.00	38.45 -1.35 0.00	40.35 -1.29 0.00	40.92 -1.35 0.00	41.73 -1.38 0.00	43.30 -1.16 0.00	44.38 -1.23 0.00	49.45 -1.63 0.00	53.86 -1.32 0.00	44.55 -0.91 0.00	40.63 -0.45 0.00	34.36 -0.38 0.00	33.40 -0.13 0.00
RUSSELL____2 23532	28.86 -0.09 0.00	24.93 -1.09 0.00	22.82 -0.28 0.00	20.09 -0.06 0.00	19.13 -0.67 0.00	22.49 -0.37 0.00	24.18 -0.27 0.00	24.60 -0.20 0.00	29.26 0.12 0.00	35.31 -0.36 0.00	35.34 -0.76 0.00	37.94 -1.01 0.00	38.45 -1.35 0.00	40.35 -1.29 0.00	40.92 -1.35 0.00	41.73 -1.38 0.00	43.30 -1.16 0.00	44.38 -1.23 0.00	49.45 -1.63 0.00	53.86 -1.32 0.00	44.55 -0.91 0.00	40.63 -0.45 0.00	34.36 -0.38 0.00	33.40 -0.13 0.00
RUSSELL____3 23549	28.48 -0.46 0.00	24.82 -1.20 0.00	22.57 -0.53 0.00	19.85 -0.30 0.00	19.09 -0.71 0.00	22.28 -0.57 0.00	23.94 -0.51 0.00	24.32 -0.47 0.00	28.70 -0.44 0.00	34.63 -1.03 0.00	34.73 -1.37 0.00	37.17 -1.79 0.00	37.77 -2.03 0.00	39.51 -2.12 0.00	40.07 -2.20 0.00	40.78 -2.33 0.00	42.27 -2.18 0.00	43.43 -2.19 0.00	48.38 -2.71 0.00	52.54 -2.65 0.00	43.59 -1.86 0.00	39.77 -1.31 0.00	33.77 -0.97 0.00	32.80 -0.74 0.00
RUSSELL____4 23556	28.86 -0.09 0.00	24.93 -1.09 0.00	22.80 -0.30 0.00	20.07 -0.08 0.00	19.11 -0.69 0.00	22.47 -0.39 0.00	24.18 -0.27 0.00	24.60 -0.20 0.00	29.26 0.12 0.00	35.31 -0.36 0.00	35.31 -0.79 0.00	37.91 -1.05 0.00	38.45 -1.35 0.00	40.30 -1.33 0.00	40.87 -1.39 0.00	41.69 -1.42 0.00	43.25 -1.20 0.00	44.38 -1.23 0.00	49.40 -1.69 0.00	53.81 -1.38 0.00	44.50 -0.95 0.00	40.63 -0.45 0.00	34.32 -0.42 0.00	33.37 -0.17 0.00
RUSSELL____STATION 23914	28.48 -0.46 0.00	24.82 -1.20 0.00	22.57 -0.53 0.00	19.85 -0.30 0.00	19.09 -0.71 0.00	22.28 -0.57 0.00	23.94 -0.51 0.00	24.32 -0.47 0.00	28.70 -0.44 0.00	34.63 -1.03 0.00	34.73 -1.37 0.00	37.17 -1.79 0.00	37.77 -2.03 0.00	39.51 -2.12 0.00	40.07 -2.20 0.00	40.78 -2.33 0.00	42.27 -2.18 0.00	43.43 -2.19 0.00	48.38 -2.71 0.00	52.54 -2.65 0.00	43.59 -1.86 0.00	39.77 -1.31 0.00	33.77 -0.97 0.00	32.80 -0.74 0.00
S SALMON____HYD 24043	28.60 -0.35 0.00	25.61 -0.42 0.00	22.76 -0.35 0.00	19.79 -0.36 0.00	19.52 -0.28 0.00	22.63 -0.23 0.00	24.25 -0.20 0.00	24.55 -0.25 0.00	28.94 -0.20 0.00	35.23 -0.43 0.00	35.41 -0.69 0.00	38.22 -0.74 0.00	39.01 -0.80 0.00	40.93 -0.71 0.00	41.51 -0.76 0.00	42.47 -0.65 0.00	43.52 -0.93 0.00	44.61 -1.00 0.00	50.22 -0.87 0.00	54.36 -0.83 0.00	44.86 -0.59 0.00	40.63 -0.45 0.00	34.36 -0.38 0.00	33.40 -0.13 0.00
SELKIRK____I 23801	29.73 0.78 0.00	26.91 0.88 0.00	23.82 0.72 0.00	20.76 0.60 0.00	20.43 0.63 0.00	23.54 0.69 0.00	25.11 0.66 0.00	25.49 0.69 0.00	29.87 0.73 0.00	36.70 1.03 0.00	37.18 1.08 0.00	40.20 1.25 0.00	41.12 1.31 0.00	42.97 1.33 0.00	43.62 1.35 0.00	44.58 1.47 0.00	45.92 1.47 0.00	47.12 1.51 0.00	52.77 1.69 0.00	56.95 1.77 0.00	46.82 1.36 0.00	42.27 1.19 0.00	35.78 1.04 0.00	34.24 0.70 0.00
SELKIRK____II 23799	29.38 0.43 0.00	26.65 0.62 0.00	23.56 0.46 0.00	20.53 0.38 0.00	20.22 0.42 0.00	23.29 0.43 0.00	24.84 0.39 0.00	25.17 0.37 0.00	29.43 0.29 0.00	36.16 0.50 0.00	36.71 0.61 0.00	39.66 0.70 0.00	40.56 0.76 0.00	42.43 0.79 0.00	43.07 0.80 0.00	43.93 0.82 0.00	45.34 0.89 0.00	46.53 0.91 0.00	52.11 1.02 0.00	56.24 1.05 0.00	46.23 0.77 0.00	41.74 0.66 0.00	35.26 0.52 0.00	33.80 0.27 0.00
SENECA OSWGO____HYD 24041	28.48 -0.46 0.00	25.48 -0.55 0.00	22.66 -0.44 0.00	19.79 -0.36 0.00	19.40 -0.40 0.00	22.42 -0.43 0.00	24.01 -0.44 0.00	24.27 -0.52 0.00	28.56 -0.58 0.00	34.84 -0.82 0.00	35.09 -1.01 0.00	37.83 -1.13 0.00	38.57 -1.23 0.00	40.39 -1.25 0.00	41.00 -1.27 0.00	41.95 -1.16 0.00	43.16 -1.29 0.00	44.29 -1.32 0.00	49.66 -1.43 0.00	53.70 -1.49 0.00	44.27 -1.18 0.00	40.01 -1.07 0.00	33.94 -0.80 0.00	33.03 -0.50 0.00
SENECA____ENERGY 23797	28.80 -0.14 0.00	25.53 -0.49 0.00	22.87 -0.23 0.00	20.05 -0.10 0.00	19.54 -0.26 0.00	22.63 -0.23 0.00	24.25 -0.20 0.00	24.60 -0.20 0.00	28.97 -0.17 0.00	35.27 -0.39 0.00	35.41 -0.69 0.00	38.10 -0.86 0.00	38.77 -1.03 0.00	40.60 -1.04 0.00	41.17 -1.10 0.00	42.12 -0.99 0.00	43.34 -1.11 0.00	44.47 -1.14 0.00	49.76 -1.33 0.00	53.86 -1.32 0.00	44.55 -0.91 0.00	40.34 -0.74 0.00	34.29 -0.45 0.00	33.23 -0.30 0.00
SHOEMAKER____GT 23640	30.42 1.48 0.00	27.48 1.46 0.00	24.26 1.16 0.00	21.10 0.95 0.00	20.79 0.99 0.00	23.91 1.05 0.00	25.55 1.10 0.00	26.13 1.34 0.00	30.98 1.84 0.00	38.27 2.60 0.00	38.70 2.60 0.00	41.88 2.92 0.00	42.83 3.03 0.00	44.76 3.12 0.00	45.48 3.21 0.00	46.56 3.45 0.00	47.88 3.42 0.00	49.22 3.60 0.00	55.02 3.93 0.00	59.49 4.30 0.00	48.86 3.41 0.00	43.92 2.83 0.00	37.14 2.40 0.00	35.31 1.78 0.00

SHOREHAM_IC_1 23715	39.90 2.55 -8.41	36.55 2.26 -8.27	33.48 1.99 -8.39	31.89 1.77 -9.96	31.55 1.82 -9.93	32.46 1.99 -7.62	32.06 2.05 -5.56	33.54 2.23 -6.52	38.39 2.74 -6.51	40.24 3.74 -0.83	44.47 3.83 -4.55	46.77 4.32 -3.49	47.57 4.66 -3.11	48.94 4.87 -2.43	48.82 5.24 -1.31	50.51 5.52 -1.88	52.13 5.87 -1.81	52.14 5.70 -0.82	66.50 6.13 -9.28	75.34 6.79 -13.37	57.31 5.36 -6.49	47.85 4.60 -2.17	43.62 3.68 -5.20	39.40 2.95 -2.91
SHOREHAM_IC_2 23716	39.90 2.55 -8.41	36.55 2.26 -8.27	33.48 1.99 -8.39	31.89 1.77 -9.96	31.55 1.82 -9.93	32.46 1.99 -7.62	32.06 2.05 -5.56	33.54 2.23 -6.52	38.39 2.74 -6.51	40.24 3.74 -0.83	44.47 3.83 -4.55	46.77 4.32 -3.49	47.57 4.66 -3.11	48.94 4.87 -2.43	48.82 5.24 -1.31	50.51 5.52 -1.88	52.13 5.87 -1.81	52.14 5.70 -0.82	66.50 6.13 -9.28	75.34 6.79 -13.37	57.31 5.36 -6.49	47.85 4.60 -2.17	43.62 3.68 -5.20	39.40 2.95 -2.91
SISSONVILLE____ 23735	25.91 -3.04 0.00	23.78 -2.24 0.00	20.86 -2.24 0.00	18.50 -1.65 0.00	18.53 -1.27 0.00	21.78 -1.07 0.00	23.69 -0.76 0.00	23.70 -1.09 0.00	27.28 -1.87 0.00	33.42 -2.25 0.00	33.65 -2.45 0.00	36.85 -2.10 0.00	38.05 -1.75 0.00	39.89 -1.75 0.00	40.41 -1.86 0.00	41.13 -1.98 0.00	40.32 -4.13 0.00	41.10 -4.52 0.00	47.56 -3.52 0.00	51.60 -3.59 0.00	42.32 -3.14 0.00	39.40 -1.68 0.00	33.00 -1.74 0.00	32.63 -0.91 0.00
SITHE_IND_GS1 24169	28.13 -0.81 0.00	25.19 -0.83 0.00	22.43 -0.67 0.00	19.59 -0.56 0.00	19.21 -0.59 0.00	22.19 -0.66 0.00	23.76 -0.68 0.00	23.98 -0.82 0.00	28.15 -0.99 0.00	34.31 -1.36 0.00	34.66 -1.44 0.00	37.36 -1.60 0.00	38.13 -1.67 0.00	39.89 -1.75 0.00	40.49 -1.78 0.00	41.30 -1.81 0.00	42.59 -1.87 0.00	43.70 -1.92 0.00	48.94 -2.15 0.00	52.92 -2.26 0.00	43.64 -1.82 0.00	39.48 -1.60 0.00	33.45 -1.29 0.00	32.63 -0.91 0.00
SITHE_IND_GS2 24170	28.13 -0.81 0.00	25.19 -0.83 0.00	22.43 -0.67 0.00	19.59 -0.56 0.00	19.21 -0.59 0.00	22.19 -0.66 0.00	23.76 -0.68 0.00	23.98 -0.82 0.00	28.15 -0.99 0.00	34.31 -1.36 0.00	34.66 -1.44 0.00	37.36 -1.60 0.00	38.13 -1.67 0.00	39.89 -1.75 0.00	40.49 -1.78 0.00	41.30 -1.81 0.00	42.59 -1.87 0.00	43.70 -1.92 0.00	48.94 -2.15 0.00	52.92 -2.26 0.00	43.64 -1.82 0.00	39.48 -1.60 0.00	33.45 -1.29 0.00	32.63 -0.91 0.00
SITHE_IND_GS3 24171	28.13 -0.81 0.00	25.19 -0.83 0.00	22.43 -0.67 0.00	19.59 -0.56 0.00	19.21 -0.59 0.00	22.19 -0.66 0.00	23.76 -0.68 0.00	23.98 -0.82 0.00	28.15 -0.99 0.00	34.31 -1.36 0.00	34.66 -1.44 0.00	37.36 -1.60 0.00	38.13 -1.67 0.00	39.89 -1.75 0.00	40.49 -1.78 0.00	41.30 -1.81 0.00	42.59 -1.87 0.00	43.70 -1.92 0.00	48.94 -2.15 0.00	52.92 -2.26 0.00	43.64 -1.82 0.00	39.48 -1.60 0.00	33.45 -1.29 0.00	32.63 -0.91 0.00
SITHE_IND_GS4 24172	28.13 -0.81 0.00	25.19 -0.83 0.00	22.43 -0.67 0.00	19.59 -0.56 0.00	19.21 -0.59 0.00	22.19 -0.66 0.00	23.76 -0.68 0.00	23.98 -0.82 0.00	28.15 -0.99 0.00	34.31 -1.36 0.00	34.66 -1.44 0.00	37.36 -1.60 0.00	38.13 -1.67 0.00	39.89 -1.75 0.00	40.49 -1.78 0.00	41.30 -1.81 0.00	42.59 -1.87 0.00	43.70 -1.92 0.00	48.94 -2.15 0.00	52.92 -2.26 0.00	43.64 -1.82 0.00	39.48 -1.60 0.00	33.45 -1.29 0.00	32.63 -0.91 0.00
SITHE____BATAVIA 24024	28.45 -0.49 0.00	24.72 -1.30 0.00	22.59 -0.51 0.00	19.91 -0.24 0.00	19.19 -0.61 0.00	22.31 -0.55 0.00	23.98 -0.46 0.00	24.40 -0.40 0.00	28.65 -0.50 0.00	34.49 -1.18 0.00	34.48 -1.62 0.00	36.70 -2.26 0.00	37.22 -2.59 0.00	38.76 -2.87 0.00	39.35 -2.92 0.00	40.05 -3.06 0.00	41.39 -3.07 0.00	42.60 -3.01 0.00	47.25 -3.83 0.00	51.27 -3.92 0.00	42.91 -2.55 0.00	39.31 -1.77 0.00	33.59 -1.15 0.00	32.56 -0.97 0.00
SITHE____INDEPEND 23800	28.13 -0.81 0.00	25.19 -0.83 0.00	22.43 -0.67 0.00	19.59 -0.56 0.00	19.21 -0.59 0.00	22.19 -0.66 0.00	23.76 -0.68 0.00	23.98 -0.82 0.00	28.15 -0.99 0.00	34.31 -1.36 0.00	34.66 -1.44 0.00	37.36 -1.60 0.00	38.13 -1.67 0.00	39.89 -1.75 0.00	40.49 -1.78 0.00	41.30 -1.81 0.00	42.59 -1.87 0.00	43.70 -1.92 0.00	48.94 -2.15 0.00	52.92 -2.26 0.00	43.64 -1.82 0.00	39.48 -1.60 0.00	33.45 -1.29 0.00	32.63 -0.91 0.00
SITHE____MASSENA 23902	25.62 -3.33 0.00	23.47 -2.55 0.00	20.58 -2.52 0.00	18.38 -1.77 0.00	18.24 -1.56 0.00	21.46 -1.39 0.00	23.35 -1.10 0.00	23.43 -1.36 0.00	27.04 -2.10 0.00	33.13 -2.53 0.00	33.36 -2.74 0.00	36.54 -2.42 0.00	37.77 -2.03 0.00	39.51 -2.12 0.00	40.07 -2.20 0.00	40.78 -2.33 0.00	40.05 -4.40 0.00	40.87 -4.74 0.00	47.00 -4.09 0.00	50.77 -4.42 0.00	41.64 -3.82 0.00	38.74 -2.34 0.00	32.48 -2.26 0.00	32.16 -1.37 0.00
SITHE____OGDNSBRG 24021	25.85 -3.10 0.00	23.73 -2.29 0.00	20.77 -2.33 0.00	18.46 -1.69 0.00	18.45 -1.35 0.00	21.74 -1.12 0.00	23.67 -0.78 0.00	23.75 -1.04 0.00	27.45 -1.69 0.00	33.67 -2.00 0.00	33.75 -2.35 0.00	36.97 -1.99 0.00	38.21 -1.59 0.00	40.05 -1.58 0.00	40.58 -1.69 0.00	41.52 -1.60 0.00	40.54 -3.91 0.00	41.33 -4.29 0.00	47.71 -3.37 0.00	51.60 -3.59 0.00	42.18 -3.27 0.00	39.27 -1.81 0.00	32.97 -1.77 0.00	32.60 -0.94 0.00
SITHE____STERLING 23777	29.15 0.20 0.00	26.13 0.10 0.00	23.22 0.12 0.00	20.17 0.02 0.00	19.90 0.10 0.00	23.04 0.18 0.00	24.67 0.22 0.00	25.02 0.22 0.00	29.52 0.38 0.00	36.05 0.39 0.00	36.32 0.22 0.00	39.19 0.23 0.00	40.00 0.20 0.00	41.97 0.33 0.00	42.57 0.30 0.00	43.54 0.43 0.00	44.76 0.31 0.00	45.89 0.27 0.00	51.55 0.46 0.00	55.74 0.55 0.00	45.86 0.41 0.00	41.45 0.37 0.00	35.09 0.35 0.00	33.97 0.44 0.00
SOUTH CAIRO____GT 23612	30.28 1.33 0.00	27.79 1.77 0.00	24.37 1.27 0.00	21.24 1.09 0.00	20.95 1.15 0.00	24.11 1.26 0.00	25.84 1.39 0.00	26.31 1.51 0.00	31.09 1.95 0.00	38.59 2.92 0.00	38.70 2.60 0.00	42.07 3.12 0.00	43.03 3.22 0.00	45.05 3.41 0.00	45.78 3.51 0.00	47.12 4.01 0.00	48.28 3.82 0.00	49.72 4.11 0.00	55.68 4.60 0.00	59.88 4.69 0.00	49.23 3.77 0.00	44.20 3.12 0.00	37.27 2.54 0.00	35.38 1.84 0.00
SOUTH HAMPTN____IC 23720	40.22 2.87 -8.41	36.79 2.50 -8.27	33.67 2.17 -8.40	32.03 1.91 -9.96	31.69 1.96 -9.93	32.62 2.15 -7.62	32.26 2.25 -5.56	33.79 2.48 -6.52	38.74 3.09 -6.51	40.70 4.21 -0.83	45.16 4.51 -4.55	47.55 5.10 -3.49	48.40 5.49 -3.10	49.81 5.75 -2.43	49.73 6.17 -1.29	51.15 6.16 -1.87	53.06 6.80 -1.80	53.04 6.61 -0.81	67.67 7.31 -9.28	76.67 8.11 -13.37	58.29 6.36 -6.48	48.65 5.42 -2.15	44.00 4.06 -5.20	39.73 3.29 -2.91
SOUTHOLD____IC 23719	42.33 4.98 -8.41	38.56 4.27 -8.27	35.22 3.72 -8.40	33.36 3.24 -9.96	33.01 3.29 -9.93	34.13 3.66 -7.62	33.82 3.81 -5.56	35.48 4.17 -6.52	40.92 5.27 -6.51	43.55 7.06 -0.83	47.72 7.08 -4.55	50.31 7.87 -3.49	51.42 8.52 -3.10	52.97 8.91 -2.43	53.03 9.47 -1.29	55.03 10.05 -1.87	56.35 10.09 -1.80	56.28 9.85 -0.81	71.81 11.44 -9.28	81.25 12.69 -13.37	61.89 9.95 -6.48	51.57 8.34 -2.15	46.60 6.67 -5.20	42.08 5.63 -2.91
ST LAWRENCE____ 23600	25.44 -3.50 0.00	23.26 -2.76 0.00	20.40 -2.70 0.00	18.20 -1.95 0.00	18.06 -1.74 0.00	21.21 -1.65 0.00	23.08 -1.37 0.00	23.13 -1.66 0.00	26.78 -2.36 0.00	32.81 -2.85 0.00	33.03 -3.07 0.00	36.15 -2.80 0.00	37.38 -2.43 0.00	39.14 -2.50 0.00	39.65 -2.62 0.00	40.35 -2.76 0.00	39.83 -4.62 0.00	40.64 -4.97 0.00	46.69 -4.39 0.00	50.39 -4.80 0.00	41.32 -4.14 0.00	38.33 -2.75 0.00	32.17 -2.57 0.00	31.83 -1.71 0.00

STATION 5_MISC_HYD 23604	28.86 -0.09 0.00	24.75 -1.28 0.00	22.76 -0.35 0.00	20.05 -0.10 0.00	18.97 -0.83 0.00	22.47 -0.39 0.00	24.20 -0.24 0.00	24.65 -0.15 0.00	29.55 0.41 0.00	35.66 0.00 0.00	35.88 -0.22 0.00	38.61 -0.35 0.00	39.01 -0.80 0.00	40.97 -0.67 0.00	41.51 -0.76 0.00	42.21 -0.91 0.00	44.28 -0.18 0.00	45.30 -0.32 0.00	50.42 -0.66 0.00	55.08 -0.11 0.00	45.45 0.00 0.00	41.66 0.58 0.00	34.57 -0.17 0.00	33.57 0.03 0.00
STEEL___WIND 323596	28.02 -0.93 0.00	24.46 -1.56 0.00	22.29 -0.81 0.00	19.65 -0.50 0.00	19.11 -0.69 0.00	22.08 -0.78 0.00	23.67 -0.78 0.00	24.05 -0.74 0.00	28.03 -1.11 0.00	33.84 -1.82 0.00	33.90 -2.20 0.00	35.96 -3.00 0.00	36.46 -3.34 0.00	37.81 -3.83 0.00	38.42 -3.85 0.00	38.97 -4.14 0.00	40.23 -4.22 0.00	41.46 -4.15 0.00	45.98 -5.11 0.00	49.67 -5.52 0.00	41.86 -3.59 0.00	38.37 -2.71 0.00	32.97 -1.77 0.00	31.89 -1.64 0.00
STEBEN_REC_LFGE 323667	29.47 0.52 0.00	25.89 -0.13 0.00	23.38 0.28 0.00	20.57 0.42 0.00	20.02 0.22 0.00	23.18 0.32 0.00	24.86 0.42 0.00	25.29 0.50 0.00	29.78 0.64 0.00	36.13 0.46 0.00	36.21 0.11 0.00	38.68 -0.27 0.00	39.29 -0.52 0.00	40.97 -0.67 0.00	41.59 -0.68 0.00	42.25 -0.86 0.00	43.70 -0.76 0.00	44.89 -0.73 0.00	50.06 -1.02 0.00	54.19 -0.99 0.00	45.14 -0.32 0.00	41.08 0.00 0.00	34.98 0.24 0.00	33.77 0.23 0.00
STONY___BROOK 24151	40.28 2.92 -8.41	36.89 2.60 -8.26	33.76 2.26 -8.39	32.07 1.95 -9.96	31.70 1.98 -9.92	32.62 2.15 -7.61	32.26 2.25 -5.56	33.81 2.50 -6.51	38.79 3.15 -6.50	40.71 4.21 -0.83	44.87 4.22 -4.55	47.21 4.75 -3.50	47.88 4.94 -3.14	49.28 5.20 -2.44	48.98 5.37 -1.34	50.65 5.65 -1.89	52.14 5.87 -1.82	52.33 5.88 -0.83	66.81 6.44 -9.29	75.68 7.12 -13.37	57.56 5.59 -6.51	48.42 5.14 -2.20	44.08 4.13 -5.21	39.88 3.42 -2.92
STURGEON_POOL_HYD 23609	31.26 2.32 0.00	28.49 2.47 0.00	25.07 1.96 0.00	21.80 1.65 0.00	21.50 1.70 0.00	24.68 1.83 0.00	26.48 2.03 0.00	27.22 2.43 0.00	32.52 3.38 0.00	40.44 4.78 0.00	40.79 4.69 0.00	44.14 5.18 0.00	45.02 5.21 0.00	47.01 5.37 0.00	47.85 5.58 0.00	49.10 5.99 0.00	50.32 5.87 0.00	51.77 6.16 0.00	57.88 6.79 0.00	62.69 7.51 0.00	51.36 5.91 0.00	45.97 4.89 0.00	38.80 4.06 0.00	36.65 3.12 0.00
SYRACUSE___ENERGY_ST1 323597	28.80 -0.14 0.00	25.71 -0.31 0.00	22.89 -0.21 0.00	20.01 -0.14 0.00	19.60 -0.20 0.00	22.65 -0.21 0.00	24.25 -0.20 0.00	24.55 -0.25 0.00	28.88 -0.26 0.00	35.23 -0.43 0.00	35.52 -0.58 0.00	38.26 -0.70 0.00	39.05 -0.76 0.00	40.89 -0.75 0.00	41.51 -0.76 0.00	42.42 -0.69 0.00	43.70 -0.76 0.00	44.84 -0.78 0.00	50.27 -0.82 0.00	54.36 -0.83 0.00	44.77 -0.68 0.00	40.51 -0.58 0.00	34.32 -0.42 0.00	33.37 -0.17 0.00
SYRACUSE___ENERGY_ST2 323598	28.80 -0.14 0.00	25.71 -0.31 0.00	22.89 -0.21 0.00	20.01 -0.14 0.00	19.60 -0.20 0.00	22.65 -0.21 0.00	24.25 -0.20 0.00	24.55 -0.25 0.00	28.88 -0.26 0.00	35.23 -0.43 0.00	35.52 -0.58 0.00	38.26 -0.70 0.00	39.05 -0.76 0.00	40.89 -0.75 0.00	41.51 -0.76 0.00	42.42 -0.69 0.00	43.70 -0.76 0.00	44.84 -0.78 0.00	50.27 -0.82 0.00	54.36 -0.83 0.00	44.77 -0.68 0.00	40.51 -0.58 0.00	34.32 -0.42 0.00	33.37 -0.17 0.00
SYRACUSE___POWER 24017	28.80 -0.14 0.00	25.74 -0.29 0.00	22.92 -0.18 0.00	20.01 -0.14 0.00	19.60 -0.20 0.00	22.67 -0.18 0.00	24.28 -0.17 0.00	24.57 -0.22 0.00	28.94 -0.20 0.00	35.31 -0.36 0.00	35.63 -0.47 0.00	38.41 -0.55 0.00	39.17 -0.64 0.00	41.01 -0.62 0.00	41.64 -0.63 0.00	42.55 -0.56 0.00	43.87 -0.58 0.00	45.02 -0.59 0.00	50.47 -0.61 0.00	54.58 -0.61 0.00	44.95 -0.50 0.00	40.63 -0.45 0.00	34.39 -0.35 0.00	33.40 -0.13 0.00
UNION___PROCESSING_DRP 323587	28.25 -0.69 0.00	24.77 -1.25 0.00	22.43 -0.67 0.00	19.71 -0.44 0.00	19.07 -0.73 0.00	22.15 -0.71 0.00	23.79 -0.66 0.00	24.15 -0.64 0.00	28.38 -0.76 0.00	34.27 -1.39 0.00	34.40 -1.70 0.00	36.74 -2.22 0.00	37.38 -2.43 0.00	39.01 -2.62 0.00	39.61 -2.66 0.00	40.27 -2.85 0.00	41.70 -2.76 0.00	42.88 -2.74 0.00	47.71 -3.37 0.00	51.71 -3.48 0.00	43.00 -2.45 0.00	39.27 -1.81 0.00	33.42 -1.32 0.00	32.46 -1.07 0.00
UPPER HUDSON___HYD 24058	28.77 -0.17 0.00	26.23 0.21 0.00	23.19 0.09 0.00	20.21 0.06 0.00	19.88 0.08 0.00	22.97 0.11 0.00	24.42 -0.02 0.00	24.89 0.10 0.00	29.14 0.00 0.00	35.70 0.04 0.00	36.32 0.22 0.00	39.35 0.39 0.00	40.20 0.40 0.00	42.05 0.42 0.00	42.57 0.30 0.00	43.67 0.56 0.00	44.99 0.53 0.00	46.07 0.46 0.00	51.75 0.66 0.00	55.79 0.61 0.00	45.77 0.32 0.00	41.45 0.37 0.00	34.84 0.10 0.00	33.17 -0.37 0.00
UPPER RAQUET___HYD 24056	25.91 -3.04 0.00	23.78 -2.24 0.00	20.86 -2.24 0.00	18.50 -1.65 0.00	18.53 -1.27 0.00	21.78 -1.07 0.00	23.69 -0.76 0.00	23.70 -1.09 0.00	27.28 -1.87 0.00	33.42 -2.25 0.00	33.65 -2.45 0.00	36.85 -2.10 0.00	38.05 -1.75 0.00	39.89 -1.75 0.00	40.41 -1.86 0.00	41.13 -1.98 0.00	40.32 -4.13 0.00	41.10 -4.52 0.00	47.56 -3.52 0.00	51.60 -3.59 0.00	42.32 -3.14 0.00	39.40 -1.68 0.00	33.00 -1.74 0.00	32.63 -0.91 0.00
VISCHER___FERRY HYD 24020	29.81 0.87 0.00	27.14 1.12 0.00	24.00 0.90 0.00	20.94 0.79 0.00	20.59 0.79 0.00	23.75 0.89 0.00	25.28 0.83 0.00	25.64 0.84 0.00	29.93 0.79 0.00	36.70 1.03 0.00	37.33 1.23 0.00	40.32 1.36 0.00	41.24 1.43 0.00	43.14 1.50 0.00	43.75 1.48 0.00	44.71 1.60 0.00	46.14 1.69 0.00	47.30 1.69 0.00	53.03 1.94 0.00	57.17 1.99 0.00	47.00 1.55 0.00	42.44 1.36 0.00	35.82 1.08 0.00	34.21 0.67 0.00
WADING RIVER_IC_1 23522	39.87 2.52 -8.41	36.50 2.21 -8.27	33.46 1.96 -8.40	31.87 1.75 -9.96	31.53 1.80 -9.93	32.44 1.97 -7.62	32.04 2.03 -5.56	33.52 2.21 -6.52	38.33 2.68 -6.51	40.20 3.71 -0.83	44.36 3.72 -4.54	46.69 4.25 -3.49	47.48 4.58 -3.09	48.81 4.75 -2.42	48.71 5.16 -1.28	50.41 5.43 -1.87	52.03 5.78 -1.80	51.99 5.57 -0.81	66.34 5.98 -9.28	75.18 6.62 -13.37	57.15 5.23 -6.47	47.70 4.48 -2.14	43.58 3.65 -5.19	39.33 2.88 -2.91
WADING RIVER_IC_2 23547	39.87 2.52 -8.41	36.50 2.21 -8.27	33.46 1.96 -8.40	31.87 1.75 -9.96	31.53 1.80 -9.93	32.44 1.97 -7.62	32.04 2.03 -5.56	33.52 2.21 -6.52	38.33 2.68 -6.51	40.20 3.71 -0.83	44.36 3.72 -4.54	46.69 4.25 -3.49	47.48 4.58 -3.09	48.81 4.75 -2.42	48.71 5.16 -1.28	50.41 5.43 -1.87	52.03 5.78 -1.80	51.99 5.57 -0.81	66.34 5.98 -9.28	75.18 6.62 -13.37	57.15 5.23 -6.47	47.70 4.48 -2.14	43.58 3.65 -5.19	39.33 2.88 -2.91
WADING RIVER_IC_3 23601	39.87 2.52 -8.41	36.50 2.21 -8.27	33.46 1.96 -8.40	31.87 1.75 -9.96	31.53 1.80 -9.93	32.44 1.97 -7.62	32.04 2.03 -5.56	33.52 2.21 -6.52	38.33 2.68 -6.51	40.20 3.71 -0.83	44.36 3.72 -4.54	46.69 4.25 -3.49	47.48 4.58 -3.09	48.81 4.75 -2.42	48.71 5.16 -1.28	50.41 5.43 -1.87	52.03 5.78 -1.80	51.99 5.57 -0.81	66.34 5.98 -9.28	75.18 6.62 -13.37	57.15 5.23 -6.47	47.70 4.48 -2.14	43.58 3.65 -5.19	39.33 2.88 -2.91
WALDEN___HYDRO 24148	30.60 1.65 0.00	27.63 1.61 0.00	24.37 1.27 0.00	21.20 1.05 0.00	20.87 1.07 0.00	24.00 1.14 0.00	25.67 1.22 0.00	26.28 1.49 0.00	31.21 2.07 0.00	38.59 2.92 0.00	39.17 3.07 0.00	42.39 3.43 0.00	43.31 3.50 0.00	45.26 3.62 0.00	46.03 3.76 0.00	46.99 3.88 0.00	48.50 4.05 0.00	49.90 4.29 0.00	55.84 4.75 0.00	60.38 5.19 0.00	49.50 4.05 0.00	44.45 3.37 0.00	37.45 2.71 0.00	35.55 2.01 0.00

WARRENSBURG____ 23737	28.57 -0.38 0.00	26.05 0.03 0.00	23.03 -0.07 0.00	20.05 -0.10 0.00	19.72 -0.08 0.00	22.76 -0.09 0.00	24.23 -0.22 0.00	24.72 -0.07 0.00	28.91 -0.23 0.00	35.45 -0.21 0.00	36.06 -0.04 0.00	39.04 0.08 0.00	39.92 0.12 0.00	41.76 0.12 0.00	42.31 0.04 0.00	43.33 0.22 0.00	44.68 0.22 0.00	45.75 0.14 0.00	51.39 0.31 0.00	55.41 0.22 0.00	45.45 0.00 0.00	41.16 0.08 0.00	34.63 -0.10 0.00	32.93 -0.60 0.00
WATERSIDE____6 8 9 23538	31.09 2.14 0.00	28.00 1.98 0.00	24.68 1.57 0.00	21.43 1.27 0.00	21.09 1.29 0.00	24.28 1.42 0.00	25.92 1.47 0.00	26.54 1.74 0.00	31.54 2.39 -0.01	38.90 3.25 0.01	34.32 3.43 5.21	38.71 3.78 4.02	40.28 3.94 3.47	40.23 4.08 5.49	44.40 4.18 2.06	35.83 4.35 11.63	44.66 4.45 4.23	41.69 4.61 8.54	49.93 5.06 6.21	58.60 5.52 2.11	41.85 4.32 7.92	35.76 3.74 9.06	28.87 3.20 9.06	30.83 2.48 5.19
WDELAWARE____HYD 323627	30.65 1.71 0.00	28.13 2.11 0.00	24.70 1.59 0.00	21.66 1.51 0.00	21.27 1.47 0.00	24.39 1.53 0.00	26.23 1.78 0.00	26.93 2.13 0.00	32.29 3.15 0.00	40.16 4.49 0.00	39.42 3.32 0.00	42.62 3.66 0.00	43.51 3.70 0.00	45.47 3.83 0.00	46.24 3.97 0.00	48.50 5.39 0.00	48.63 4.18 0.00	50.09 4.47 0.00	55.94 4.85 0.00	60.49 5.30 0.00	49.45 4.00 0.00	44.20 3.12 0.00	38.11 3.37 0.00	35.95 2.41 0.00
WEST BABYLON____IC 23714	40.34 2.98 -8.42	36.84 2.68 -8.14	33.66 2.29 -8.27	31.93 1.95 -9.83	31.58 1.98 -9.80	32.51 2.15 -7.50	32.15 2.22 -5.48	33.72 2.50 -6.42	38.73 3.18 -6.41	40.93 4.24 -1.03	45.02 4.26 -4.66	47.50 4.75 -3.79	49.21 4.98 -4.43	49.78 5.29 -2.86	50.92 5.49 -3.15	51.52 5.78 -2.63	52.88 5.91 -2.52	53.20 6.07 -1.51	67.28 6.64 -9.55	75.90 7.34 -13.37	59.16 5.77 -7.93	50.26 5.09 -4.08	44.55 4.20 -5.61	40.29 3.52 -3.24
WEST CANADA____HYD 24049	28.92 -0.03 0.00	26.02 0.00 0.00	23.08 -0.02 0.00	20.11 -0.04 0.00	19.80 0.00 0.00	22.86 0.00 0.00	24.45 0.00 0.00	24.80 0.00 0.00	29.17 0.03 0.00	35.66 0.00 0.00	36.10 0.00 0.00	39.00 0.04 0.00	39.84 0.04 0.00	41.68 0.04 0.00	42.31 0.04 0.00	43.15 0.04 0.00	44.45 0.00 0.00	45.61 0.00 0.00	51.09 0.00 0.00	55.19 0.00 0.00	45.45 0.00 0.00	41.12 0.04 0.00	34.74 0.00 0.00	33.54 0.00 0.00
WESTERN_NY_WIND 24143	28.45 -0.49 0.00	24.72 -1.30 0.00	22.57 -0.53 0.00	19.91 -0.24 0.00	19.19 -0.61 0.00	22.31 -0.55 0.00	23.98 -0.46 0.00	24.40 -0.40 0.00	28.65 -0.50 0.00	34.49 -1.18 0.00	34.48 -1.62 0.00	36.66 -2.30 0.00	37.18 -2.63 0.00	38.72 -2.91 0.00	39.31 -2.96 0.00	40.01 -3.10 0.00	41.34 -3.11 0.00	42.56 -3.06 0.00	47.25 -3.83 0.00	51.21 -3.97 0.00	42.86 -2.59 0.00	39.31 -1.77 0.00	33.59 -1.15 0.00	32.53 -1.01 0.00
WESTOVER____LESR 323668	29.21 0.26 0.00	26.05 0.03 0.00	23.24 0.14 0.00	20.35 0.20 0.00	19.94 0.14 0.00	23.02 0.16 0.00	24.60 0.15 0.00	24.99 0.20 0.00	29.43 0.29 0.00	35.95 0.29 0.00	36.32 0.22 0.00	39.07 0.12 0.00	39.84 0.04 0.00	41.64 0.00 0.00	42.23 -0.04 0.00	43.07 -0.04 0.00	44.41 -0.04 0.00	45.61 0.00 0.00	50.93 -0.15 0.00	55.08 -0.11 0.00	45.55 0.09 0.00	41.16 0.08 0.00	34.91 0.17 0.00	33.67 0.13 0.00
WETHRSFD_WT_PWR 323626	28.40 -0.55 0.00	24.90 -1.12 0.00	22.59 -0.51 0.00	19.91 -0.24 0.00	19.36 -0.44 0.00	22.38 -0.48 0.00	23.98 -0.46 0.00	24.37 -0.42 0.00	28.47 -0.67 0.00	34.41 -1.25 0.00	34.51 -1.59 0.00	36.70 -2.26 0.00	37.26 -2.55 0.00	38.72 -2.91 0.00	39.31 -2.96 0.00	39.96 -3.15 0.00	41.25 -3.20 0.00	42.42 -3.19 0.00	47.10 -3.98 0.00	50.94 -4.25 0.00	42.73 -2.73 0.00	39.07 -2.01 0.00	33.52 -1.22 0.00	32.40 -1.14 0.00
YORK____WARBASSE 23770	31.24 2.29 -0.01	28.14 2.11 -0.01	24.82 1.71 -0.01	21.53 1.37 -0.01	21.21 1.41 -0.01	24.39 1.53 -0.01	26.04 1.59 -0.01	26.66 1.86 -0.01	31.68 2.54 -0.01	51.93 3.42 -12.84	62.15 3.61 -22.44	58.18 4.01 -15.21	57.09 4.18 -13.10	66.76 4.37 -20.76	54.53 4.48 -7.78	91.70 4.61 -43.98	70.98 4.76 -21.77	82.82 4.93 -32.27	79.93 5.36 -23.48	80.23 5.91 -19.14	80.03 4.64 -29.94	79.33 3.98 -34.26	72.42 3.40 -34.27	55.80 2.65 -19.62