

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/19/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	37.75	35.73	34.13	33.88	34.59	40.11	53.53	58.76	59.46	59.63	56.68	54.22	52.40	51.13	48.87	47.04	46.12	47.68	48.04	59.48	60.86	48.87	40.56	37.44
24138	2.93	2.55	2.50	2.42	2.41	2.55	3.45	4.05	4.55	4.82	4.73	4.48	4.46	4.48	4.32	4.28	4.23	4.37	4.25	5.16	5.18	4.20	3.48	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	37.82	35.79	34.19	33.91	34.65	40.14	53.53	58.82	59.52	59.69	56.73	54.22	52.45	51.18	48.92	47.08	46.17	47.73	48.09	59.53	60.91	48.91	40.60	37.50
24260	3.00	2.62	2.56	2.46	2.48	2.59	3.45	4.11	4.61	4.88	4.78	4.48	4.51	4.52	4.37	4.32	4.28	4.42	4.29	5.21	5.23	4.25	3.52	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	37.82	35.79	34.19	33.91	34.65	40.14	53.53	58.82	59.52	59.69	56.73	54.22	52.45	51.18	48.92	47.08	46.17	47.73	48.09	59.53	60.91	48.91	40.60	37.50
24261	3.00	2.62	2.56	2.46	2.48	2.59	3.45	4.11	4.61	4.88	4.78	4.48	4.51	4.52	4.37	4.32	4.28	4.42	4.29	5.21	5.23	4.25	3.52	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	36.60	34.70	33.09	33.03	33.81	39.35	52.83	57.78	58.59	58.37	55.28	53.17	51.11	49.64	47.40	45.46	44.41	45.95	46.33	57.63	59.07	47.35	39.38	36.20
24011	1.78	1.53	1.46	1.57	1.64	1.80	2.75	3.06	3.68	3.56	3.33	3.43	3.16	2.99	2.85	2.70	2.51	2.64	2.54	3.31	3.40	2.68	2.30	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.09	35.20	33.56	33.47	34.26	39.88	53.44	58.44	59.24	59.03	55.90	53.76	51.73	50.25	47.98	46.01	44.95	46.47	46.86	58.28	59.69	47.89	39.82	36.68
23798	2.26	2.02	1.93	2.01	2.09	2.33	3.36	3.72	4.34	4.22	3.95	4.03	3.79	3.59	3.43	3.25	3.06	3.16	3.06	3.96	4.01	3.22	2.74	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	36.60	34.70	33.09	33.03	33.81	39.35	52.83	57.78	58.59	58.37	55.28	53.17	51.11	49.64	47.40	45.46	44.41	45.95	46.33	57.63	59.07	47.35	39.38	36.20
24028	1.78	1.53	1.46	1.57	1.64	1.80	2.75	3.06	3.68	3.56	3.33	3.43	3.16	2.99	2.85	2.70	2.51	2.64	2.54	3.31	3.40	2.68	2.30	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	36.74	34.86	33.25	33.09	33.88	39.43	52.73	57.45	58.09	57.93	54.86	52.67	50.77	49.36	47.13	45.24	44.16	45.65	46.07	57.24	58.63	47.03	39.23	36.20
23527	1.91	1.69	1.61	1.63	1.70	1.88	2.65	2.73	3.18	3.12	2.91	2.93	2.83	2.70	2.58	2.48	2.26	2.34	2.28	2.93	2.95	2.37	2.15	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.25	34.40	32.84	32.65	33.40	38.83	51.88	55.75	56.33	56.29	53.35	51.18	49.34	48.01	45.88	44.05	43.03	44.43	44.84	55.67	57.01	45.74	38.23	35.30
24190	1.43	1.23	1.20	1.19	1.22	1.28	1.80	1.04	1.43	1.48	1.40	1.44	1.39	1.35	1.34	1.28	1.13	1.12	1.05	1.36	1.33	1.07	1.15	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.25	34.40	32.84	32.65	33.40	38.83	51.88	55.75	56.33	56.29	53.35	51.18	49.34	48.01	45.88	44.05	43.03	44.43	44.84	55.67	57.01	45.74	38.23	35.30
23571	1.43	1.23	1.20	1.19	1.22	1.28	1.80	1.04	1.43	1.48	1.40	1.44	1.39	1.35	1.34	1.28	1.13	1.12	1.05	1.36	1.33	1.07	1.15	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.25	34.40	32.84	32.65	33.40	38.83	51.88	55.75	56.33	56.29	53.35	51.18	49.34	48.01	45.88	44.05	43.03	44.43	44.84	55.67	57.01	45.74	38.23	35.30
23572	1.43	1.23	1.20	1.19	1.22	1.28	1.80	1.04	1.43	1.48	1.40	1.44	1.39	1.35	1.34	1.28	1.13	1.12	1.05	1.36	1.33	1.07	1.15	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.25	34.40	32.84	32.65	33.40	38.83	51.88	55.75	56.33	56.29	53.35	51.18	49.34	48.01	45.88	44.05	43.03	44.43	44.84	55.67	57.01	45.74	38.23	35.30
23573	1.43	1.23	1.20	1.19	1.22	1.28	1.80	1.04	1.43	1.48	1.40	1.44	1.39	1.35	1.34	1.28	1.13	1.12	1.05	1.36	1.33	1.07	1.15	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.25	34.40	32.84	32.65	33.40	38.83	51.88	55.75	56.33	56.29	53.35	51.18	49.34	48.01	45.88	44.05	43.03	44.43	44.84	55.67	57.01	45.74	38.23	35.30
23574	1.43	1.23	1.20	1.19	1.22	1.28	1.80	1.04	1.43	1.48	1.40	1.44	1.39	1.35	1.34	1.28	1.13	1.12	1.05	1.36	1.33	1.07	1.15	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.53 1.71 0.00	34.67 1.49 0.00	33.06 1.42 0.00	32.90 1.45 0.00	33.69 1.51 0.00	39.17 1.61 0.00	52.39 2.31 0.00	56.47 1.75 0.00	57.16 2.25 0.00	57.06 2.25 0.00	54.08 2.13 0.00	51.98 2.24 0.00	50.05 2.11 0.00	48.66 2.00 0.00	46.51 1.96 0.00	44.60 1.84 0.00	43.57 1.68 0.00	45.04 1.73 0.00	45.42 1.62 0.00	56.43 2.12 0.00	57.79 2.12 0.00	46.32 1.65 0.00	38.67 1.59 0.00	35.68 1.24 0.00
ALCOA_RYNLDS___DRP 24188	33.43 -1.39 0.00	31.91 -1.26 0.00	30.37 -1.27 0.00	30.26 -1.20 0.00	30.89 -1.29 0.00	36.13 -1.43 0.00	48.18 -1.90 0.00	52.53 -2.19 0.00	52.82 -2.09 0.00	52.56 -2.25 0.00	49.82 -2.13 0.00	47.70 -2.04 0.00	46.07 -1.87 0.00	44.88 -1.77 0.00	42.95 -1.60 0.00	41.23 -1.54 0.00	40.26 -1.63 0.00	41.49 -1.82 0.00	42.09 -1.71 0.00	52.14 -2.17 0.00	53.56 -2.12 0.00	43.02 -1.65 0.00	35.74 -1.33 0.00	33.20 -1.24 0.00
ALCOA___DSASP 323711	33.43 -1.39 0.00	31.91 -1.26 0.00	30.37 -1.27 0.00	30.26 -1.20 0.00	30.89 -1.29 0.00	36.13 -1.43 0.00	48.18 -1.90 0.00	52.53 -2.19 0.00	52.82 -2.09 0.00	52.56 -2.25 0.00	49.82 -2.13 0.00	47.70 -2.04 0.00	46.07 -1.87 0.00	44.88 -1.77 0.00	42.95 -1.60 0.00	41.23 -1.54 0.00	40.26 -1.63 0.00	41.49 -1.82 0.00	42.09 -1.71 0.00	52.14 -2.17 0.00	53.56 -2.12 0.00	43.02 -1.65 0.00	35.74 -1.33 0.00	33.20 -1.24 0.00
ALLEGHENY___COGEN 23514	33.89 -0.94 0.00	32.61 -0.56 0.00	31.07 -0.57 0.00	30.86 -0.60 0.00	31.63 -0.55 0.00	37.18 -0.38 0.00	49.38 -0.70 0.00	55.75 0.55 -0.49	55.09 -0.88 -1.06	54.73 -1.15 -1.08	51.64 -1.30 -0.99	50.26 -1.39 -1.91	47.34 -1.77 -1.17	45.56 -1.68 -0.59	42.54 -2.00 0.00	41.01 -1.76 0.00	40.39 -1.51 0.00	41.79 -1.52 0.00	42.44 -1.36 0.00	52.52 -1.79 0.00	53.95 -1.73 0.00	43.15 -1.52 0.00	35.78 -1.30 0.00	33.37 -1.07 0.00
ALTONA_WT_PWR 323606	33.99 -0.84 0.00	32.54 -0.63 0.00	31.00 -0.63 0.00	30.92 -0.53 0.00	31.56 -0.61 0.00	37.03 -0.53 0.00	49.43 -0.65 0.00	54.00 -0.71 0.00	54.25 -0.66 0.00	53.93 -0.88 0.00	51.12 -0.83 0.00	48.89 -0.85 0.00	47.13 -0.82 0.00	45.86 -0.79 0.00	43.83 -0.71 0.00	42.04 -0.73 0.00	41.14 -0.75 0.00	42.40 -0.91 0.00	43.09 -0.70 0.00	53.34 -0.98 0.00	54.78 -0.89 0.00	43.91 -0.76 0.00	36.41 -0.67 0.00	33.78 -0.66 0.00
AMERICAN_REF_FUEL 24010	32.52 -2.30 0.00	31.61 -1.56 0.00	30.15 -1.49 0.00	29.95 -1.51 0.00	30.60 -1.58 0.00	35.75 -1.80 0.00	46.53 -3.55 0.00	51.83 -3.01 -0.13	50.57 -4.61 -0.27	50.04 -5.04 -0.28	47.37 -4.83 -0.25	45.45 -4.78 -0.49	43.55 -4.70 -0.30	42.28 -4.52 -0.15	39.78 -4.77 0.00	38.23 -4.53 0.00	37.71 -4.19 0.00	39.15 -4.16 0.00	39.81 -3.98 0.00	48.94 -5.38 0.00	50.33 -5.35 0.00	40.16 -4.51 0.00	33.40 -3.67 0.00	31.96 -2.48 0.00
ARTHUR_KILL_GT_1 23520	37.68 2.86 0.00	35.59 2.42 0.00	33.94 2.31 0.00	33.66 2.20 0.00	34.39 2.22 0.00	39.62 2.06 0.00	52.63 2.55 0.00	57.99 3.28 0.01	58.84 3.96 0.02	59.12 4.33 0.02	56.19 4.26 0.02	53.70 3.98 0.02	51.95 4.03 0.02	50.69 4.06 0.02	48.46 3.92 0.01	46.61 3.85 0.01	45.70 3.81 0.01	47.24 3.94 0.01	47.52 3.72 0.00	58.97 4.67 0.02	60.34 4.68 0.02	48.37 3.71 0.01	40.34 3.26 0.00	37.33 2.89 0.00
ARTHUR_KILL_2 23512	37.68 2.86 0.00	35.59 2.42 0.00	33.94 2.31 0.00	33.66 2.20 0.00	34.39 2.22 0.00	39.62 2.06 0.00	52.63 2.55 0.00	57.99 3.28 0.01	58.84 3.96 0.02	59.12 4.33 0.02	56.19 4.26 0.02	53.70 3.98 0.02	51.95 4.03 0.02	50.69 4.06 0.02	48.46 3.92 0.01	46.61 3.85 0.01	45.70 3.81 0.01	47.24 3.94 0.01	47.52 3.72 0.00	58.97 4.67 0.02	60.34 4.68 0.02	48.37 3.71 0.01	40.34 3.26 0.00	37.33 2.89 0.00
ARTHUR_KILL_3 23513	37.64 2.82 0.00	35.66 2.49 0.00	34.10 2.47 0.00	33.82 2.36 0.00	34.55 2.38 0.00	39.99 2.44 0.00	53.19 3.11 0.00	58.38 3.67 0.00	57.40 4.12 1.62	57.40 4.39 1.80	55.86 4.31 0.40	53.81 4.08 0.01	52.01 4.07 0.01	50.75 4.11 0.01	48.60 4.05 0.00	46.78 4.02 0.00	45.92 4.02 0.00	47.47 4.16 0.00	47.82 4.03 0.00	53.65 4.72 5.39	53.65 4.79 6.82	48.60 3.93 0.00	40.41 3.34 0.00	37.30 2.86 0.00
ARTHUR_KILL_COGEN 323718	37.68 2.86 0.00	35.59 2.42 0.00	33.94 2.31 0.00	33.66 2.20 0.00	34.39 2.22 0.00	39.62 2.06 0.00	52.63 2.55 0.00	57.99 3.28 0.01	58.84 3.96 0.02	59.12 4.33 0.02	56.19 4.26 0.02	53.70 3.98 0.02	51.95 4.03 0.02	50.69 4.06 0.02	48.46 3.92 0.01	46.61 3.85 0.01	45.70 3.81 0.01	47.24 3.94 0.01	47.52 3.72 0.00	58.97 4.67 0.02	60.34 4.68 0.02	48.37 3.71 0.01	40.34 3.26 0.00	37.33 2.89 0.00
ASHOKAN____ 23654	37.82 3.00 0.00	35.83 2.65 0.00	34.51 2.88 0.00	34.29 2.83 0.00	35.04 2.86 0.00	40.48 2.93 0.00	53.89 3.80 0.00	58.66 3.94 0.00	59.68 4.77 0.00	59.63 4.82 0.00	56.52 4.57 0.00	54.12 4.38 0.00	52.07 4.12 0.00	50.76 4.11 0.00	48.42 3.87 0.00	46.44 3.68 0.00	45.41 3.52 0.00	47.25 3.94 0.00	47.91 4.12 0.00	59.42 5.10 0.00	60.91 5.23 0.00	49.18 4.51 0.00	40.15 3.08 0.00	37.40 2.96 0.00
ASTORIA_EAST_ENERGY_CC1 323581	38.25 3.41 -0.01	36.09 2.92 0.00	34.45 2.81 0.00	34.13 2.67 0.00	34.88 2.70 0.00	40.07 2.52 0.00	53.19 3.11 0.00	58.59 3.89 0.01	59.51 4.61 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.49 4.56 0.01	51.22 4.57 0.01	48.91 4.37 0.01	47.07 4.32 0.01	46.16 4.28 0.01	47.72 4.42 0.01	47.99 4.20 0.01	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.75 3.67 0.00	37.82 3.38 0.00
ASTORIA_EAST_ENERGY_CC2 323582	38.25 3.41 -0.01	36.09 2.92 0.00	34.45 2.81 0.00	34.13 2.67 0.00	34.88 2.70 0.00	40.07 2.52 0.00	53.19 3.11 0.00	58.59 3.89 0.01	59.51 4.61 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.49 4.56 0.01	51.22 4.57 0.01	48.91 4.37 0.01	47.07 4.32 0.01	46.16 4.28 0.01	47.72 4.42 0.01	47.99 4.20 0.01	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.75 3.67 0.00	37.82 3.38 0.00
ASTORIA_GT2_1 24094	38.25 3.41 -0.01	36.09 2.92 0.00	34.45 2.81 0.00	34.13 2.67 0.00	34.88 2.70 0.00	40.07 2.52 0.00	53.19 3.11 0.00	58.59 3.89 0.01	59.51 4.61 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.49 4.56 0.01	51.22 4.57 0.01	48.91 4.37 0.01	47.07 4.32 0.01	46.16 4.28 0.01	47.72 4.42 0.01	47.99 4.20 0.01	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.75 3.67 0.00	37.82 3.38 0.00
ASTORIA_GT2_2 24095	38.25 3.41 -0.01	36.09 2.92 0.00	34.45 2.81 0.00	34.13 2.67 0.00	34.88 2.70 0.00	40.07 2.52 0.00	53.19 3.11 0.00	58.59 3.89 0.01	59.51 4.61 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.49 4.56 0.01	51.22 4.57 0.01	48.91 4.37 0.01	47.07 4.32 0.01	46.16 4.28 0.01	47.72 4.42 0.01	47.99 4.20 0.01	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.75 3.67 0.00	37.82 3.38 0.00

ASTORIA_GT_5 24106	38.25	36.09	34.45	34.13	34.88	40.07	53.19	58.59	59.51	59.74	56.72	54.21	52.49	51.22	48.91	47.07	46.16	47.72	47.99	59.52	60.90	48.82	40.75	37.82
	3.41	2.92	2.81	2.67	2.70	2.52	3.11	3.89	4.61	4.93	4.78	4.48	4.56	4.57	4.37	4.32	4.28	4.42	4.20	5.21	5.23	4.15	3.67	3.38
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_7 24107	38.25	36.09	34.45	34.13	34.88	40.07	53.19	58.59	59.51	59.74	56.72	54.21	52.49	51.22	48.91	47.07	46.16	47.72	47.99	59.52	60.90	48.82	40.75	37.82
	3.41	2.92	2.81	2.67	2.70	2.52	3.11	3.89	4.61	4.93	4.78	4.48	4.56	4.57	4.37	4.32	4.28	4.42	4.20	5.21	5.23	4.15	3.67	3.38
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_8 24108	38.25	36.09	34.45	34.13	34.88	40.07	53.19	58.59	59.51	59.74	56.72	54.21	52.49	51.22	48.91	47.07	46.16	47.72	47.99	59.52	60.90	48.82	40.75	37.82
	3.41	2.92	2.81	2.67	2.70	2.52	3.11	3.89	4.61	4.93	4.78	4.48	4.56	4.57	4.37	4.32	4.28	4.42	4.20	5.21	5.23	4.15	3.67	3.38
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA___2 24149	38.25	36.09	34.45	34.13	34.88	40.07	53.19	58.59	59.51	59.74	56.72	54.21	52.49	51.22	48.91	47.07	46.16	47.72	47.99	59.52	60.90	48.82	40.75	37.82
	3.41	2.92	2.81	2.67	2.70	2.52	3.11	3.89	4.61	4.93	4.78	4.48	4.56	4.57	4.37	4.32	4.28	4.42	4.20	5.21	5.23	4.15	3.67	3.38
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00
ASTORIA___3 23516	37.92	35.86	34.23	33.94	34.68	40.03	53.29	58.66	59.46	59.69	56.68	54.16	52.45	51.18	48.87	47.04	46.12	47.68	48.00	59.48	60.80	48.82	40.64	37.64
	3.10	2.69	2.59	2.48	2.51	2.48	3.21	3.94	4.55	4.88	4.73	4.43	4.51	4.52	4.32	4.28	4.23	4.37	4.20	5.16	5.12	4.15	3.56	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	38.25	36.09	34.45	34.13	34.88	40.07	53.19	58.59	59.51	59.74	56.72	54.21	52.49	51.22	48.91	47.07	46.16	47.72	47.99	59.52	60.90	48.82	40.75	37.82
	3.41	2.92	2.81	2.67	2.70	2.52	3.11	3.89	4.61	4.93	4.78	4.48	4.56	4.57	4.37	4.32	4.28	4.42	4.20	5.21	5.23	4.15	3.67	3.38
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00
ASTORIA___5 23518	37.92	35.86	34.23	33.94	34.68	40.03	53.29	58.66	59.46	59.69	56.68	54.16	52.45	51.18	48.87	47.04	46.12	47.68	48.00	59.48	60.80	48.78	40.64	37.61
	3.10	2.69	2.59	2.48	2.51	2.48	3.21	3.94	4.55	4.88	4.73	4.43	4.51	4.52	4.32	4.28	4.23	4.37	4.20	5.16	5.12	4.11	3.56	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	37.78	35.79	34.19	33.91	34.65	40.11	53.49	58.76	59.46	59.63	56.63	54.16	52.40	51.09	48.87	47.04	46.12	47.68	48.04	59.42	60.86	48.87	40.60	37.50
	2.96	2.62	2.56	2.46	2.48	2.55	3.41	4.05	4.55	4.82	4.68	4.43	4.46	4.43	4.32	4.28	4.23	4.37	4.25	5.10	5.18	4.20	3.52	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	37.78	35.79	34.19	33.91	34.65	40.11	53.49	58.76	59.46	59.63	56.63	54.16	52.40	51.09	48.87	47.04	46.12	47.68	48.04	59.42	60.86	48.87	40.60	37.50
	2.96	2.62	2.56	2.46	2.48	2.55	3.41	4.05	4.55	4.82	4.68	4.43	4.46	4.43	4.32	4.28	4.23	4.37	4.25	5.10	5.18	4.20	3.52	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	36.70	34.83	33.25	33.03	33.75	39.24	52.23	56.96	57.49	57.55	54.60	52.27	50.48	49.17	47.00	45.16	44.20	45.73	46.16	57.24	58.63	47.03	39.08	36.16
	1.88	1.66	1.61	1.57	1.58	1.69	2.15	2.24	2.58	2.74	2.65	2.54	2.54	2.52	2.45	2.39	2.30	2.42	2.36	2.93	2.95	2.37	2.00	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	36.70	34.83	33.25	33.03	33.75	39.24	52.23	56.96	57.49	57.55	54.60	52.27	50.48	49.17	47.00	45.16	44.20	45.73	46.16	57.24	58.63	47.03	39.08	36.16
	1.88	1.66	1.61	1.57	1.58	1.69	2.15	2.24	2.58	2.74	2.65	2.54	2.54	2.52	2.45	2.39	2.30	2.42	2.36	2.93	2.95	2.37	2.00	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	36.70	34.83	33.25	33.03	33.75	39.24	52.23	56.96	57.49	57.55	54.60	52.27	50.48	49.17	47.00	45.16	44.20	45.73	46.16	57.24	58.63	47.03	39.08	36.16
	1.88	1.66	1.61	1.57	1.58	1.69	2.15	2.24	2.58	2.74	2.65	2.54	2.54	2.52	2.45	2.39	2.30	2.42	2.36	2.93	2.95	2.37	2.00	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	34.79	33.27	31.70	31.52	32.30	37.85	50.63	55.70	55.51	55.41	52.42	50.18	48.23	46.89	44.68	42.85	42.06	43.53	44.06	54.64	56.01	44.94	37.23	34.54
	-0.03	0.10	0.06	0.06	0.13	0.30	0.55	0.99	0.61	0.60	0.47	0.45	0.29	0.23	0.13	0.09	0.17	0.22	0.26	0.33	0.34	0.27	0.15	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	38.45	36.22	34.58	34.13	34.88	40.40	54.99	59.86	60.45	60.84	57.97	55.26	53.31	51.97	49.76	47.81	47.09	48.94	53.09	65.31	69.55	52.81	41.49	38.40
	3.62	3.05	2.94	2.67	2.70	2.85	4.91	5.14	5.54	6.03	6.02	5.52	5.37	5.32	5.21	5.04	5.19	5.63	5.61	6.90	7.02	5.63	4.41	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.69	-4.10	-6.86	-2.51	0.00	0.00
BARRETT_IC_1 23704	38.13	35.96	34.32	33.91	34.65	40.03	53.59	58.33	58.97	59.36	56.57	53.96	52.11	50.80	48.64	46.70	46.00	47.73	48.44	59.99	61.57	49.23	40.67	37.78
	3.31	2.79	2.69	2.46	2.48	2.48	3.50	3.61	4.06	4.55	4.62	4.23	4.17	4.15	4.10	3.93	4.11	4.42	4.38	5.38	5.40	4.38	3.60	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.30	-0.49	-0.19	0.00

BARRETT_IC_10 23701	38.13 3.31 0.00	35.96 2.79 0.00	34.32 2.69 0.00	33.91 2.46 0.00	34.65 2.48 0.00	40.03 2.48 0.00	53.59 3.50 0.00	58.33 3.61 0.00	58.97 4.06 0.00	59.36 4.55 0.00	56.57 4.62 0.00	53.96 4.23 0.00	52.11 4.17 0.00	50.80 4.15 0.00	48.64 4.10 0.00	46.70 3.93 0.00	46.00 4.11 0.00	47.73 4.42 0.00	48.44 4.38 -0.27	59.99 5.38 -0.30	61.57 5.40 -0.49	49.23 4.38 -0.18	40.67 3.60 0.00	37.78 3.34 0.00
BARRETT_IC_11 23702	38.13 3.31 0.00	35.96 2.79 0.00	34.32 2.69 0.00	33.91 2.46 0.00	34.65 2.48 0.00	40.03 2.48 0.00	53.59 3.50 0.00	58.33 3.61 0.00	58.97 4.06 0.00	59.36 4.55 0.00	56.57 4.62 0.00	53.96 4.23 0.00	52.11 4.17 0.00	50.80 4.15 0.00	48.64 4.10 0.00	46.70 3.93 0.00	46.00 4.11 0.00	47.73 4.42 0.00	48.44 4.38 -0.27	59.99 5.38 -0.30	61.57 5.40 -0.49	49.23 4.38 -0.18	40.67 3.60 0.00	37.78 3.34 0.00
BARRETT_IC_12 23703	38.13 3.31 0.00	35.96 2.79 0.00	34.32 2.69 0.00	33.91 2.46 0.00	34.65 2.48 0.00	40.03 2.48 0.00	53.59 3.50 0.00	58.33 3.61 0.00	58.97 4.06 0.00	59.36 4.55 0.00	56.57 4.62 0.00	53.96 4.23 0.00	52.11 4.17 0.00	50.80 4.15 0.00	48.64 4.10 0.00	46.70 3.93 0.00	46.00 4.11 0.00	47.73 4.42 0.00	48.44 4.38 -0.27	59.99 5.38 -0.30	61.57 5.40 -0.49	49.23 4.38 -0.18	40.67 3.60 0.00	37.78 3.34 0.00
BARRETT_IC_2 23705	38.13 3.31 0.00	35.96 2.79 0.00	34.32 2.69 0.00	33.91 2.46 0.00	34.65 2.48 0.00	40.03 2.48 0.00	53.59 3.50 0.00	58.33 3.61 0.00	58.97 4.06 0.00	59.36 4.55 0.00	56.57 4.62 0.00	53.96 4.23 0.00	52.11 4.17 0.00	50.80 4.15 0.00	48.64 4.10 0.00	46.70 3.93 0.00	46.00 4.11 0.00	47.73 4.42 0.00	48.44 4.38 -0.27	59.99 5.38 -0.30	61.57 5.40 -0.49	49.23 4.38 -0.19	40.67 3.60 0.00	37.78 3.34 0.00
BARRETT_IC_3 23706	38.13 3.31 0.00	35.96 2.79 0.00	34.32 2.69 0.00	33.91 2.46 0.00	34.65 2.48 0.00	40.03 2.48 0.00	53.59 3.50 0.00	58.33 3.61 0.00	58.97 4.06 0.00	59.36 4.55 0.00	56.57 4.62 0.00	53.96 4.23 0.00	52.11 4.17 0.00	50.80 4.15 0.00	48.64 4.10 0.00	46.70 3.93 0.00	46.00 4.11 0.00	47.73 4.42 0.00	48.44 4.38 -0.27	59.99 5.38 -0.30	61.57 5.40 -0.49	49.23 4.38 -0.19	40.67 3.60 0.00	37.78 3.34 0.00
BARRETT_IC_4 23707	38.13 3.31 0.00	35.96 2.79 0.00	34.32 2.69 0.00	33.91 2.46 0.00	34.65 2.48 0.00	40.03 2.48 0.00	53.59 3.50 0.00	58.33 3.61 0.00	58.97 4.06 0.00	59.36 4.55 0.00	56.57 4.62 0.00	53.96 4.23 0.00	52.11 4.17 0.00	50.80 4.15 0.00	48.64 4.10 0.00	46.70 3.93 0.00	46.00 4.11 0.00	47.73 4.42 0.00	48.44 4.38 -0.27	59.99 5.38 -0.30	61.57 5.40 -0.49	49.23 4.38 -0.19	40.67 3.60 0.00	37.78 3.34 0.00
BARRETT_IC_5 23708	38.13 3.31 0.00	35.96 2.79 0.00	34.32 2.69 0.00	33.91 2.46 0.00	34.65 2.48 0.00	40.03 2.48 0.00	53.59 3.50 0.00	58.33 3.61 0.00	58.97 4.06 0.00	59.36 4.55 0.00	56.57 4.62 0.00	53.96 4.23 0.00	52.11 4.17 0.00	50.80 4.15 0.00	48.64 4.10 0.00	46.70 3.93 0.00	46.00 4.11 0.00	47.73 4.42 0.00	48.44 4.38 -0.27	59.99 5.38 -0.30	61.57 5.40 -0.49	49.23 4.38 -0.19	40.67 3.60 0.00	37.78 3.34 0.00
BARRETT_IC_6 23709	38.13 3.31 0.00	35.96 2.79 0.00	34.32 2.69 0.00	33.91 2.46 0.00	34.65 2.48 0.00	40.03 2.48 0.00	53.59 3.50 0.00	58.33 3.61 0.00	58.97 4.06 0.00	59.36 4.55 0.00	56.57 4.62 0.00	53.96 4.23 0.00	52.11 4.17 0.00	50.80 4.15 0.00	48.64 4.10 0.00	46.70 3.93 0.00	46.00 4.11 0.00	47.73 4.42 0.00	48.44 4.38 -0.27	59.99 5.38 -0.30	61.57 5.40 -0.49	49.23 4.38 -0.19	40.67 3.60 0.00	37.78 3.34 0.00
BARRETT_IC_7 23710	38.13 3.31 0.00	35.96 2.79 0.00	34.32 2.69 0.00	33.91 2.46 0.00	34.65 2.48 0.00	40.03 2.48 0.00	53.59 3.50 0.00	58.33 3.61 0.00	58.97 4.06 0.00	59.36 4.55 0.00	56.57 4.62 0.00	53.96 4.23 0.00	52.11 4.17 0.00	50.80 4.15 0.00	48.64 4.10 0.00	46.70 3.93 0.00	46.00 4.11 0.00	47.73 4.42 0.00	48.44 4.38 -0.27	59.99 5.38 -0.30	61.57 5.40 -0.49	49.23 4.38 -0.19	40.67 3.60 0.00	37.78 3.34 0.00
BARRETT_IC_8 23711	38.13 3.31 0.00	35.96 2.79 0.00	34.32 2.69 0.00	33.91 2.46 0.00	34.65 2.48 0.00	40.03 2.48 0.00	53.59 3.50 0.00	58.33 3.61 0.00	58.97 4.06 0.00	59.36 4.55 0.00	56.57 4.62 0.00	53.96 4.23 0.00	52.11 4.17 0.00	50.80 4.15 0.00	48.64 4.10 0.00	46.70 3.93 0.00	46.00 4.11 0.00	47.73 4.42 0.00	48.44 4.38 -0.27	59.99 5.38 -0.30	61.57 5.40 -0.49	49.23 4.38 -0.19	40.67 3.60 0.00	37.78 3.34 0.00
BARRETT_IC_9 23700	38.13 3.31 0.00	35.96 2.79 0.00	34.32 2.69 0.00	33.91 2.46 0.00	34.65 2.48 0.00	40.03 2.48 0.00	53.59 3.50 0.00	58.33 3.61 0.00	58.97 4.06 0.00	59.36 4.55 0.00	56.57 4.62 0.00	53.96 4.23 0.00	52.11 4.17 0.00	50.80 4.15 0.00	48.64 4.10 0.00	46.70 3.93 0.00	46.00 4.11 0.00	47.73 4.42 0.00	48.44 4.38 -0.27	59.99 5.38 -0.30	61.57 5.40 -0.49	49.23 4.38 -0.18	40.67 3.60 0.00	37.78 3.34 0.00
BARRETT___1 23545	38.13 3.31 0.00	35.96 2.79 0.00	34.32 2.69 0.00	33.91 2.46 0.00	34.65 2.48 0.00	40.03 2.48 0.00	53.59 3.50 0.00	58.33 3.61 0.00	58.97 4.06 0.00	59.36 4.55 0.00	56.57 4.62 0.00	53.96 4.23 0.00	52.11 4.17 0.00	50.80 4.15 0.00	48.64 4.10 0.00	46.70 3.93 0.00	46.00 4.11 0.00	47.73 4.42 0.00	48.44 4.38 -0.27	59.99 5.38 -0.30	61.57 5.40 -0.49	49.23 4.38 -0.19	40.67 3.60 0.00	37.78 3.34 0.00
BARRETT___2 23546	38.13 3.31 0.00	35.96 2.79 0.00	34.32 2.69 0.00	33.91 2.46 0.00	34.65 2.48 0.00	40.03 2.48 0.00	53.59 3.50 0.00	58.33 3.61 0.00	58.97 4.06 0.00	59.36 4.55 0.00	56.57 4.62 0.00	53.96 4.23 0.00	52.11 4.17 0.00	50.80 4.15 0.00	48.64 4.10 0.00	46.70 3.93 0.00	46.00 4.11 0.00	47.73 4.42 0.00	48.44 4.38 -0.27	59.99 5.38 -0.30	61.57 5.40 -0.49	49.23 4.38 -0.18	40.67 3.60 0.00	37.78 3.34 0.00
BAYONEEC___CTG1 323682	37.75 2.93 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.11 2.55 0.00	53.39 3.30 0.00	58.66 3.94 0.00	59.35 4.45 0.00	59.52 4.71 0.00	56.52 4.57 0.00	54.06 4.33 0.00	52.31 4.36 0.00	50.99 4.34 0.00	48.82 4.28 0.00	46.96 4.19 0.00	46.04 4.15 0.00	47.64 4.33 0.00	48.00 4.20 0.00	59.36 5.05 0.00	60.74 5.07 0.00	48.78 4.11 0.00	40.56 3.48 0.00	37.47 3.03 0.00
BAYONEEC___CTG10 323750	37.75 2.93 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.11 2.55 0.00	53.39 3.30 0.00	58.66 3.94 0.00	59.35 4.45 0.00	59.52 4.71 0.00	56.52 4.57 0.00	54.06 4.33 0.00	52.31 4.36 0.00	50.99 4.34 0.00	48.82 4.28 0.00	46.96 4.19 0.00	46.04 4.15 0.00	47.64 4.33 0.00	48.00 4.20 0.00	59.36 5.05 0.00	60.74 5.07 0.00	48.78 4.11 0.00	40.56 3.48 0.00	37.47 3.03 0.00

BAYONEEC___CTG2 323683	37.75 2.93 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.11 2.55 0.00	53.39 3.30 0.00	58.66 3.94 0.00	59.35 4.45 0.00	59.52 4.71 0.00	56.52 4.57 0.00	54.06 4.33 0.00	52.31 4.36 0.00	50.99 4.34 0.00	48.82 4.28 0.00	46.96 4.19 0.00	46.04 4.15 0.00	47.64 4.33 0.00	48.00 4.20 0.00	59.36 5.05 0.00	60.74 5.07 0.00	48.78 4.11 0.00	40.56 3.48 0.00	37.47 3.03 0.00
BAYONEEC___CTG3 323684	37.75 2.93 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.11 2.55 0.00	53.39 3.30 0.00	58.66 3.94 0.00	59.35 4.45 0.00	59.52 4.71 0.00	56.52 4.57 0.00	54.06 4.33 0.00	52.31 4.36 0.00	50.99 4.34 0.00	48.82 4.28 0.00	46.96 4.19 0.00	46.04 4.15 0.00	47.64 4.33 0.00	48.00 4.20 0.00	59.36 5.05 0.00	60.74 5.07 0.00	48.78 4.11 0.00	40.56 3.48 0.00	37.47 3.03 0.00
BAYONEEC___CTG4 323685	37.75 2.93 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.11 2.55 0.00	53.39 3.30 0.00	58.66 3.94 0.00	59.35 4.45 0.00	59.52 4.71 0.00	56.52 4.57 0.00	54.06 4.33 0.00	52.31 4.36 0.00	50.99 4.34 0.00	48.82 4.28 0.00	46.96 4.19 0.00	46.04 4.15 0.00	47.64 4.33 0.00	48.00 4.20 0.00	59.36 5.05 0.00	60.74 5.07 0.00	48.78 4.11 0.00	40.56 3.48 0.00	37.47 3.03 0.00
BAYONEEC___CTG5 323686	37.75 2.93 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.11 2.55 0.00	53.39 3.30 0.00	58.66 3.94 0.00	59.35 4.45 0.00	59.52 4.71 0.00	56.52 4.57 0.00	54.06 4.33 0.00	52.31 4.36 0.00	50.99 4.34 0.00	48.82 4.28 0.00	46.96 4.19 0.00	46.04 4.15 0.00	47.64 4.33 0.00	48.00 4.20 0.00	59.36 5.05 0.00	60.74 5.07 0.00	48.78 4.11 0.00	40.56 3.48 0.00	37.47 3.03 0.00
BAYONEEC___CTG6 323687	37.75 2.93 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.11 2.55 0.00	53.39 3.30 0.00	58.66 3.94 0.00	59.35 4.45 0.00	59.52 4.71 0.00	56.52 4.57 0.00	54.06 4.33 0.00	52.31 4.36 0.00	50.99 4.34 0.00	48.82 4.28 0.00	46.96 4.19 0.00	46.04 4.15 0.00	47.64 4.33 0.00	48.00 4.20 0.00	59.36 5.05 0.00	60.74 5.07 0.00	48.78 4.11 0.00	40.56 3.48 0.00	37.47 3.03 0.00
BAYONEEC___CTG7 323688	37.75 2.93 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.11 2.55 0.00	53.39 3.30 0.00	58.66 3.94 0.00	59.35 4.45 0.00	59.52 4.71 0.00	56.52 4.57 0.00	54.06 4.33 0.00	52.31 4.36 0.00	50.99 4.34 0.00	48.82 4.28 0.00	46.96 4.19 0.00	46.04 4.15 0.00	47.64 4.33 0.00	48.00 4.20 0.00	59.36 5.05 0.00	60.74 5.07 0.00	48.78 4.11 0.00	40.56 3.48 0.00	37.47 3.03 0.00
BAYONEEC___CTG8 323689	37.75 2.93 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.11 2.55 0.00	53.39 3.30 0.00	58.66 3.94 0.00	59.35 4.45 0.00	59.52 4.71 0.00	56.52 4.57 0.00	54.06 4.33 0.00	52.31 4.36 0.00	50.99 4.34 0.00	48.82 4.28 0.00	46.96 4.19 0.00	46.04 4.15 0.00	47.64 4.33 0.00	48.00 4.20 0.00	59.36 5.05 0.00	60.74 5.07 0.00	48.78 4.11 0.00	40.56 3.48 0.00	37.47 3.03 0.00
BAYONEEC___CTG9 323749	37.75 2.93 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.11 2.55 0.00	53.39 3.30 0.00	58.66 3.94 0.00	59.35 4.45 0.00	59.52 4.71 0.00	56.52 4.57 0.00	54.06 4.33 0.00	52.31 4.36 0.00	50.99 4.34 0.00	48.82 4.28 0.00	46.96 4.19 0.00	46.04 4.15 0.00	47.64 4.33 0.00	48.00 4.20 0.00	59.36 5.05 0.00	60.74 5.07 0.00	48.78 4.11 0.00	40.56 3.48 0.00	37.47 3.03 0.00
BEACON___LESR 323632	36.74 1.91 0.00	34.83 1.66 0.00	33.21 1.58 0.00	33.09 1.63 0.00	33.85 1.67 0.00	39.39 1.84 0.00	52.68 2.60 0.00	56.96 2.24 0.00	57.60 2.69 0.00	57.49 2.68 0.00	54.49 2.54 0.00	52.27 2.54 0.00	50.39 2.44 0.00	48.99 2.33 0.00	46.82 2.27 0.00	44.94 2.18 0.00	43.91 2.01 0.00	45.39 2.08 0.00	45.77 1.97 0.00	56.87 2.55 0.00	58.24 2.56 0.00	46.72 2.06 0.00	38.97 1.89 0.00	35.95 1.51 0.00
BEAVER RIVER___HYD 24048	33.74 -1.08 0.00	32.11 -1.06 0.00	30.59 -1.04 0.00	30.42 -1.04 0.00	31.14 -1.03 0.00	36.54 -1.01 0.00	48.98 -1.10 0.00	53.56 -1.15 0.00	53.65 -1.26 0.00	53.49 -1.32 0.00	50.60 -1.35 0.00	48.50 -1.24 0.00	46.79 -1.15 0.00	45.53 -1.12 0.00	43.48 -1.07 0.00	41.74 -1.03 0.00	40.85 -1.05 0.00	42.01 -1.30 0.00	42.57 -1.23 0.00	52.96 -1.36 0.00	54.29 -1.39 0.00	43.55 -1.11 0.00	36.22 -0.85 0.00	33.51 -0.93 0.00
BEEBEE_GT_13 23619	33.85 -0.97 0.00	32.54 -0.63 0.00	31.00 -0.63 0.00	30.83 -0.63 0.00	31.53 -0.64 0.00	36.95 -0.60 0.00	49.08 -1.00 0.00	54.35 -0.22 0.15	53.27 -1.32 0.32	53.01 -1.48 0.33	50.14 -1.51 0.30	47.62 -1.54 0.58	45.82 -1.77 0.35	44.75 -1.73 0.18	42.68 -1.87 0.00	40.97 -1.79 0.00	40.30 -1.59 0.00	41.79 -1.52 0.00	42.35 -1.44 0.00	52.52 -1.79 0.00	53.89 -1.78 0.00	43.20 -1.47 0.00	35.71 -1.37 0.00	33.51 -0.93 0.00
BETHLEHEM___GRP 23843	36.25 1.43 0.00	34.40 1.23 0.00	32.84 1.20 0.00	32.65 1.19 0.00	33.40 1.22 0.00	38.83 1.28 0.00	51.88 1.80 0.00	55.75 1.04 0.00	56.33 1.43 0.00	56.29 1.48 0.00	53.35 1.40 0.00	51.18 1.44 0.00	49.34 1.39 0.00	48.01 1.35 0.00	45.88 1.34 0.00	44.05 1.28 0.00	43.03 1.13 0.00	44.43 1.12 0.00	44.84 1.05 0.00	55.67 1.36 0.00	57.01 1.33 0.00	45.74 1.07 0.00	38.23 1.15 0.00	35.30 0.86 0.00
BETHLEHEM___GS1 323560	36.25 1.43 0.00	34.40 1.23 0.00	32.84 1.20 0.00	32.65 1.19 0.00	33.40 1.22 0.00	38.83 1.28 0.00	51.88 1.80 0.00	55.75 1.04 0.00	56.33 1.43 0.00	56.29 1.48 0.00	53.35 1.40 0.00	51.18 1.44 0.00	49.34 1.39 0.00	48.01 1.35 0.00	45.88 1.34 0.00	44.05 1.28 0.00	43.03 1.13 0.00	44.43 1.12 0.00	44.84 1.05 0.00	55.67 1.36 0.00	57.01 1.33 0.00	45.74 1.07 0.00	38.23 1.15 0.00	35.30 0.86 0.00
BETHLEHEM___GS2 323561	36.25 1.43 0.00	34.40 1.23 0.00	32.84 1.20 0.00	32.65 1.19 0.00	33.40 1.22 0.00	38.83 1.28 0.00	51.88 1.80 0.00	55.75 1.04 0.00	56.33 1.43 0.00	56.29 1.48 0.00	53.35 1.40 0.00	51.18 1.44 0.00	49.34 1.39 0.00	48.01 1.35 0.00	45.88 1.34 0.00	44.05 1.28 0.00	43.03 1.13 0.00	44.43 1.12 0.00	44.84 1.05 0.00	55.67 1.36 0.00	57.01 1.33 0.00	45.74 1.07 0.00	38.23 1.15 0.00	35.30 0.86 0.00
BETHLEHEM___GS3 323562	36.25 1.43 0.00	34.40 1.23 0.00	32.84 1.20 0.00	32.65 1.19 0.00	33.40 1.22 0.00	38.83 1.28 0.00	51.88 1.80 0.00	55.75 1.04 0.00	56.33 1.43 0.00	56.29 1.48 0.00	53.35 1.40 0.00	51.18 1.44 0.00	49.34 1.39 0.00	48.01 1.35 0.00	45.88 1.34 0.00	44.05 1.28 0.00	43.03 1.13 0.00	44.43 1.12 0.00	44.84 1.05 0.00	55.67 1.36 0.00	57.01 1.33 0.00	45.74 1.07 0.00	38.23 1.15 0.00	35.30 0.86 0.00

BETHLEHEM___STEEL 23779	33.85 -0.97 0.00	32.84 -0.33 0.00	31.35 -0.29 0.00	31.11 -0.35 0.00	31.79 -0.38 0.00	37.29 -0.26 0.00	49.03 -1.05 0.00	56.58 0.11 -1.76	57.23 -1.48 -3.81	56.74 -1.92 -3.85	53.63 -1.87 -3.55	54.64 -1.94 -6.84	50.16 -1.97 -4.18	46.89 -1.87 -2.10	42.28 -2.27 0.00	40.58 -2.18 0.00	40.05 -1.84 0.00	41.23 -2.08 0.00	41.87 -1.93 0.00	51.49 -2.83 0.00	52.95 -2.73 0.00	42.21 -2.46 0.00	34.96 -2.11 0.00	33.06 -1.38 0.00
BETHPAGE_CC_5 323564	38.27 3.45 0.00	36.09 2.92 0.00	34.45 2.81 0.00	34.03 2.58 0.00	34.78 2.60 0.00	40.18 2.63 0.00	54.54 4.46 0.00	59.31 4.60 0.00	59.90 5.00 0.00	60.29 5.48 0.00	57.45 5.50 0.00	54.76 5.02 0.00	52.88 4.94 0.00	51.55 4.90 0.00	49.40 4.86 0.00	47.47 4.70 0.00	46.71 4.82 0.00	48.50 5.19 0.00	52.37 5.17 -3.41	64.40 6.30 -3.79	68.41 6.40 -6.34	52.17 5.18 -2.32	41.23 4.15 0.00	38.19 3.75 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	34.06 -0.77 0.00	33.01 -0.17 0.00	31.51 -0.13 0.00	31.27 -0.19 0.00	31.95 -0.22 0.00	37.51 -0.04 0.00	49.38 -0.70 0.00	56.88 0.49 -1.67	57.48 -1.04 -3.62	56.94 -1.53 -3.66	53.82 -1.51 -3.38	54.65 -1.59 -6.51	50.29 -1.63 -3.98	47.11 -1.54 -2.00	42.59 -1.96 0.00	40.93 -1.84 0.00	40.35 -1.55 0.00	41.57 -1.73 0.00	42.26 -1.53 0.00	51.92 -2.39 0.00	53.45 -2.23 0.00	42.53 -2.14 0.00	35.22 -1.85 0.00	33.27 -1.17 0.00
BINGHAMTON___COGEN 23790	34.96 0.14 0.00	33.47 0.30 0.00	31.89 0.25 0.00	31.71 0.25 0.00	32.43 0.26 0.00	38.00 0.45 0.00	50.63 0.55 0.00	55.79 0.87 -0.20	55.73 0.39 -0.44	55.58 0.33 -0.44	52.62 0.26 -0.41	50.73 0.20 -0.79	48.57 0.14 -0.48	47.04 0.14 -0.24	44.59 0.04 0.00	42.76 0.00 0.00	42.06 0.17 0.00	43.53 0.22 0.00	44.06 0.26 0.00	54.48 0.16 0.00	55.90 0.22 0.00	44.89 0.22 0.00	37.11 0.04 0.00	34.54 0.10 0.00
BLACK RIVER___HYD 24047	33.71 -1.12 0.00	32.08 -1.09 0.00	30.53 -1.11 0.00	30.35 -1.10 0.00	31.11 -1.06 0.00	36.61 -0.94 0.00	49.23 -0.85 0.00	53.95 -0.77 0.00	53.92 -0.99 0.00	53.71 -1.10 0.00	50.81 -1.14 0.00	48.74 -0.99 0.00	46.94 -1.01 0.00	45.53 -1.12 0.00	43.57 -0.98 0.00	41.82 -0.94 0.00	41.01 -0.88 0.00	42.27 -1.04 0.00	42.79 -1.01 0.00	53.28 -1.03 0.00	54.62 -1.06 0.00	43.78 -0.89 0.00	36.26 -0.82 0.00	33.51 -0.93 0.00
BLISS_WT_PWR 323608	34.69 -0.14 0.00	33.60 0.43 0.00	32.11 0.48 0.00	31.83 0.38 0.00	32.53 0.35 0.00	38.26 0.71 0.00	50.53 0.45 0.00	57.96 1.80 -1.44	58.19 0.17 -3.11	57.41 -0.55 -3.15	54.23 -0.62 -2.90	54.74 -0.59 -5.60	50.74 -0.62 -3.42	47.82 -0.56 -1.72	43.52 -1.02 0.00	41.78 -0.98 0.00	41.22 -0.67 0.00	42.53 -0.78 0.00	43.18 -0.61 0.00	53.12 -1.20 0.00	54.68 -1.00 0.00	43.51 -1.16 0.00	35.96 -1.11 0.00	33.85 -0.59 0.00
BLUE_CIRC_CHEM_DRP 24182	36.43 1.60 0.00	34.56 1.39 0.00	32.96 1.33 0.00	32.81 1.35 0.00	33.56 1.38 0.00	39.02 1.46 0.00	52.03 1.95 0.00	56.36 1.64 0.00	56.94 2.03 0.00	56.89 2.08 0.00	53.92 1.97 0.00	51.68 1.94 0.00	49.86 1.92 0.00	48.57 1.91 0.00	46.37 1.83 0.00	44.52 1.75 0.00	43.53 1.63 0.00	45.00 1.69 0.00	45.42 1.62 0.00	56.38 2.06 0.00	57.74 2.06 0.00	46.32 1.65 0.00	38.63 1.56 0.00	35.72 1.28 0.00
BOC_GAS_DRP 24189	36.32 1.50 0.00	34.46 1.29 0.00	32.90 1.27 0.00	32.71 1.26 0.00	33.43 1.25 0.00	38.90 1.35 0.00	51.88 1.80 0.00	56.25 1.53 0.00	56.77 1.87 0.00	56.73 1.92 0.00	53.82 1.87 0.00	51.58 1.84 0.00	49.77 1.82 0.00	48.47 1.82 0.00	46.28 1.74 0.00	44.48 1.71 0.00	43.49 1.59 0.00	44.95 1.65 0.00	45.37 1.57 0.00	56.27 1.95 0.00	57.63 1.95 0.00	46.23 1.56 0.00	38.56 1.48 0.00	35.65 1.20 0.00
BORALEX_4TH_BRANCH 23824	36.74 1.91 0.00	34.86 1.69 0.00	33.25 1.61 0.00	33.09 1.63 0.00	33.88 1.70 0.00	39.43 1.88 0.00	52.73 2.65 0.00	57.45 2.73 0.00	58.09 3.18 0.00	57.93 3.12 0.00	54.86 2.91 0.00	52.67 2.93 0.00	50.77 2.83 0.00	49.36 2.70 0.00	47.13 2.58 0.00	45.24 2.48 0.00	44.16 2.26 0.00	45.65 2.34 0.00	46.07 2.28 0.00	57.24 2.93 0.00	58.63 2.95 0.00	47.03 2.37 0.00	39.23 2.15 0.00	36.20 1.76 0.00
BOWLINE___1 23526	37.23 2.40 0.00	35.30 2.12 0.00	33.72 2.09 0.00	33.47 2.01 0.00	34.17 2.00 0.00	39.65 2.10 0.00	52.94 2.85 0.00	58.00 3.28 0.00	58.59 3.68 0.00	58.76 3.95 0.00	55.79 3.84 0.00	53.37 3.63 0.00	51.54 3.60 0.00	50.25 3.59 0.00	48.02 3.48 0.00	46.19 3.42 0.00	45.29 3.39 0.00	46.90 3.59 0.00	47.30 3.50 0.00	58.60 4.29 0.00	60.02 4.35 0.00	48.20 3.53 0.00	39.89 2.82 0.00	36.89 2.45 0.00
BOWLINE___2 23595	37.23 2.40 0.00	35.30 2.12 0.00	33.72 2.09 0.00	33.47 2.01 0.00	34.17 2.00 0.00	39.65 2.10 0.00	52.94 2.85 0.00	58.00 3.28 0.00	58.59 3.68 0.00	58.76 3.95 0.00	55.79 3.84 0.00	53.37 3.63 0.00	51.54 3.60 0.00	50.25 3.59 0.00	48.02 3.48 0.00	46.19 3.42 0.00	45.33 3.44 0.00	46.90 3.59 0.00	47.30 3.50 0.00	58.60 4.29 0.00	60.02 4.35 0.00	48.20 3.53 0.00	39.89 2.82 0.00	36.89 2.45 0.00
BROOKHAVEN___DRP 24191	38.69 3.87 0.00	36.42 3.25 0.00	34.77 3.13 0.00	34.29 2.83 0.00	35.04 2.86 0.00	40.56 3.01 0.00	55.44 5.36 0.00	60.41 5.69 0.00	60.95 6.04 0.00	61.38 6.57 0.00	58.60 6.65 0.00	55.80 6.07 0.00	53.74 5.80 0.00	52.39 5.74 0.00	50.21 5.66 0.00	48.15 5.39 0.00	47.47 5.57 0.00	49.37 6.06 0.00	54.05 6.13 -4.12	66.45 7.55 -4.59	71.03 7.69 -7.66	53.64 6.17 -2.81	41.86 4.78 0.00	38.68 4.23 0.00
BROOKLYN_NAVY_YARD 23515	37.71 2.89 0.00	35.69 2.52 0.00	34.13 2.50 0.00	33.84 2.39 0.00	34.59 2.41 0.00	40.07 2.52 0.00	53.44 3.36 0.00	58.76 4.05 0.00	59.46 4.55 0.00	59.63 4.82 0.00	56.57 4.62 0.00	54.12 4.38 0.00	52.35 4.41 0.00	51.09 4.43 0.00	48.82 4.28 0.00	47.00 4.23 0.00	46.08 4.19 0.00	47.68 4.37 0.00	48.04 4.25 0.00	59.48 5.16 0.00	60.86 5.18 0.00	48.87 4.20 0.00	40.60 3.52 0.00	37.47 3.03 0.00
BROOKLYN___ARMY_DRP 323595	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
BROOME_2_LFGE 323671	34.96 0.14 0.00	33.47 0.30 0.00	31.89 0.25 0.00	31.71 0.25 0.00	32.43 0.26 0.00	38.00 0.45 0.00	50.63 0.55 0.00	55.79 0.87 -0.20	55.73 0.39 -0.44	55.58 0.33 -0.44	52.62 0.26 -0.41	50.73 0.20 -0.79	48.57 0.14 -0.48	47.04 0.14 -0.24	44.59 0.04 0.00	42.76 0.00 0.00	42.06 0.17 0.00	43.53 0.22 0.00	44.06 0.26 0.00	54.48 0.16 0.00	55.90 0.22 0.00	44.89 0.22 0.00	37.11 0.04 0.00	34.54 0.10 0.00

BROOME___LFGE 323600	34.96 0.14 0.00	33.47 0.30 0.00	31.89 0.25 0.00	31.71 0.25 0.00	32.43 0.26 0.00	38.00 0.45 0.00	50.63 0.55 0.00	55.79 0.87 -0.20	55.73 0.39 -0.44	55.58 0.33 -0.44	52.62 0.26 -0.41	50.73 0.20 -0.79	48.57 0.14 -0.48	47.04 0.14 -0.24	44.59 0.04 0.00	42.76 0.00 0.00	42.06 0.17 0.00	43.53 0.22 0.00	44.06 0.26 0.00	54.48 0.16 0.00	55.90 0.22 0.00	44.89 0.22 0.00	37.11 0.04 0.00	34.54 0.10 0.00
BURROWS___LYONSDAL 23803	34.82 0.00 0.00	33.14 -0.03 0.00	31.57 -0.06 0.00	31.36 -0.09 0.00	32.14 -0.03 0.00	37.67 0.11 0.00	50.48 0.40 0.00	55.32 0.60 0.00	55.34 0.44 0.00	55.20 0.39 0.00	52.26 0.31 0.00	50.09 0.35 0.00	48.23 0.29 0.00	46.89 0.23 0.00	44.77 0.22 0.00	42.98 0.21 0.00	42.11 0.21 0.00	43.40 0.09 0.00	43.93 0.13 0.00	54.59 0.27 0.00	55.96 0.28 0.00	44.89 0.22 0.00	37.23 0.15 0.00	34.44 0.00 0.00
CAITHNESS_CC_1 323624	38.59 3.76 0.00	36.32 3.15 0.00	34.67 3.04 0.00	34.22 2.77 0.00	34.94 2.77 0.00	40.44 2.89 0.00	55.24 5.16 0.00	60.19 5.47 0.00	60.72 5.82 0.00	61.22 6.41 0.00	58.39 6.44 0.00	55.65 5.92 0.00	53.60 5.65 0.00	52.25 5.60 0.00	50.03 5.48 0.00	48.02 5.26 0.00	47.34 5.44 0.00	49.24 5.93 0.00	53.92 6.00 -4.12	66.23 7.33 -4.59	70.86 7.51 -7.67	53.46 5.99 -2.81	41.75 4.67 0.00	38.57 4.13 0.00
CALPINE BETH_PAGE_GT4 24209	38.45 3.62 0.00	36.26 3.09 0.00	34.61 2.97 0.00	34.19 2.74 0.00	34.94 2.77 0.00	40.29 2.74 0.00	54.64 4.56 0.00	59.47 4.76 0.00	60.01 5.11 0.00	60.46 5.65 0.00	57.56 5.61 0.00	54.86 5.12 0.00	52.98 5.03 0.00	51.65 4.99 0.00	49.49 4.94 0.00	47.55 4.79 0.00	46.79 4.90 0.00	48.63 5.33 0.00	52.14 5.25 -3.09	64.21 6.46 -3.44	67.99 6.57 -5.75	52.09 5.31 -2.11	41.34 4.26 0.00	38.36 3.92 0.00
CALPINE_BETH_PAGE_GT_4 323586	38.45 3.62 0.00	36.26 3.09 0.00	34.61 2.97 0.00	34.19 2.74 0.00	34.94 2.77 0.00	40.29 2.74 0.00	54.64 4.56 0.00	59.47 4.76 0.00	60.01 5.11 0.00	60.46 5.65 0.00	57.56 5.61 0.00	54.86 5.12 0.00	52.98 5.03 0.00	51.65 4.99 0.00	49.49 4.94 0.00	47.55 4.79 0.00	46.79 4.90 0.00	48.63 5.33 0.00	52.14 5.25 -3.09	64.21 6.46 -3.44	67.99 6.57 -5.75	52.09 5.31 -2.11	41.34 4.26 0.00	38.36 3.92 0.00
CALPINE_BP_GT1 23823	38.45 3.62 0.00	36.26 3.09 0.00	34.61 2.97 0.00	34.19 2.74 0.00	34.94 2.77 0.00	40.29 2.74 0.00	54.64 4.56 0.00	59.47 4.76 0.00	60.01 5.11 0.00	60.46 5.65 0.00	57.56 5.61 0.00	54.86 5.12 0.00	52.98 5.03 0.00	51.65 4.99 0.00	49.49 4.94 0.00	47.55 4.79 0.00	46.79 4.90 0.00	48.63 5.33 0.00	52.14 5.25 -3.09	64.21 6.46 -3.44	67.99 6.57 -5.75	52.09 5.31 -2.11	41.34 4.26 0.00	38.36 3.92 0.00
CALSPAN___DRP 24200	33.85 -0.97 0.00	32.84 -0.33 0.00	31.35 -0.29 0.00	31.11 -0.35 0.00	31.79 -0.38 0.00	37.29 -0.26 0.00	49.03 -1.05 0.00	56.58 0.11 -1.76	57.23 -1.48 -3.81	56.74 -1.92 -3.85	53.63 -1.87 -3.55	54.64 -1.94 -6.84	50.16 -1.97 -4.18	46.89 -1.87 -2.10	42.28 -2.27 0.00	40.58 -2.18 0.00	40.05 -1.84 0.00	41.23 -2.08 0.00	41.87 -1.93 0.00	51.49 -2.83 0.00	52.95 -2.73 0.00	42.21 -2.46 0.00	34.96 -2.11 0.00	33.06 -1.38 0.00
CANDIGU_WT_PWR 323617	34.41 -0.42 0.00	33.20 0.03 0.00	31.67 0.03 0.00	31.45 0.00 0.00	32.17 0.00 0.00	37.70 0.15 0.00	49.93 -0.15 0.00	56.20 0.55 -0.94	56.34 -0.60 -2.04	55.94 -0.93 -2.06	52.86 -0.99 -1.90	52.30 -1.09 -3.66	48.99 -1.20 -2.24	46.75 -1.03 -1.12	43.12 -1.43 0.00	41.39 -1.37 0.00	40.81 -1.09 0.00	42.18 -1.13 0.00	42.79 -1.01 0.00	52.74 -1.58 0.00	54.18 -1.50 0.00	43.42 -1.25 0.00	35.93 -1.15 0.00	33.68 -0.76 0.00
CARR STREET_E__SYR 24060	34.20 -0.63 0.00	32.64 -0.53 0.00	31.10 -0.54 0.00	30.92 -0.53 0.00	31.66 -0.52 0.00	37.06 -0.49 0.00	49.48 -0.60 0.00	54.28 -0.44 0.00	54.30 -0.60 0.00	54.21 -0.60 0.00	51.22 -0.73 0.00	49.04 -0.70 0.00	47.18 -0.77 0.00	45.77 -0.89 0.00	43.79 -0.76 0.00	42.04 -0.73 0.00	41.22 -0.67 0.00	42.66 -0.65 0.00	43.14 -0.66 0.00	53.50 -0.81 0.00	54.84 -0.83 0.00	44.00 -0.67 0.00	36.45 -0.63 0.00	33.92 -0.52 0.00
CARTHAGE___PAPER 23857	33.71 -1.12 0.00	32.08 -1.09 0.00	30.53 -1.11 0.00	30.35 -1.10 0.00	31.11 -1.06 0.00	36.58 -0.98 0.00	49.13 -0.95 0.00	53.79 -0.93 0.00	53.81 -1.10 0.00	53.60 -1.21 0.00	50.70 -1.25 0.00	48.64 -1.09 0.00	46.89 -1.06 0.00	45.53 -1.12 0.00	43.52 -1.02 0.00	41.78 -0.98 0.00	40.93 -0.96 0.00	42.14 -1.17 0.00	42.70 -1.09 0.00	53.17 -1.14 0.00	54.51 -1.17 0.00	43.69 -0.98 0.00	36.26 -0.82 0.00	33.51 -0.93 0.00
CE_DUNWOOD___DRP 24194	37.51 2.68 0.00	35.53 2.36 0.00	33.94 2.31 0.00	33.66 2.20 0.00	34.39 2.22 0.00	39.88 2.33 0.00	53.29 3.21 0.00	58.44 3.72 0.00	59.08 4.17 0.00	59.25 4.44 0.00	56.26 4.31 0.00	53.82 4.08 0.00	52.02 4.07 0.00	50.71 4.06 0.00	48.47 3.92 0.00	46.61 3.85 0.00	45.75 3.85 0.00	47.34 4.03 0.00	47.74 3.94 0.00	59.09 4.78 0.00	60.52 4.84 0.00	48.55 3.88 0.00	40.27 3.19 0.00	37.20 2.76 0.00
CE_MILLWOOD___DRP 24193	37.40 2.58 0.00	35.43 2.26 0.00	33.85 2.21 0.00	33.59 2.14 0.00	34.30 2.12 0.00	39.81 2.25 0.00	53.14 3.06 0.00	58.27 3.55 0.00	58.91 4.01 0.00	59.03 4.22 0.00	56.11 4.16 0.00	53.62 3.88 0.00	51.83 3.88 0.00	50.57 3.92 0.00	48.29 3.74 0.00	46.44 3.68 0.00	45.58 3.69 0.00	47.16 3.85 0.00	47.56 3.77 0.00	58.93 4.61 0.00	60.35 4.68 0.00	48.42 3.75 0.00	40.12 3.04 0.00	37.06 2.62 0.00
CE_NYC2_DRP 24202	37.89 3.07 0.00	35.86 2.69 0.00	34.23 2.59 0.00	33.94 2.48 0.00	34.68 2.51 0.00	40.03 2.48 0.00	53.34 3.25 0.00	58.71 3.99 0.00	59.52 4.61 0.00	59.74 4.93 0.00	56.73 4.78 0.00	54.22 4.48 0.00	52.45 4.51 0.00	51.18 4.52 0.00	48.92 4.37 0.00	47.08 4.32 0.00	46.17 4.28 0.00	47.73 4.42 0.00	48.00 4.20 0.00	59.48 5.16 0.00	60.86 5.18 0.00	48.82 4.15 0.00	40.64 3.56 0.00	37.61 3.17 0.00
CE_NYC_DRP 24195	37.82 3.00 0.00	35.79 2.62 0.00	34.19 2.56 0.00	33.94 2.48 0.00	34.65 2.48 0.00	40.14 2.59 0.00	53.53 3.45 0.00	58.82 4.11 0.00	59.52 4.61 0.00	59.74 4.93 0.00	56.73 4.78 0.00	54.26 4.53 0.00	52.50 4.56 0.00	51.18 4.52 0.00	48.96 4.41 0.00	47.08 4.32 0.00	46.17 4.28 0.00	47.77 4.46 0.00	48.13 4.34 0.00	59.53 5.21 0.00	60.97 5.29 0.00	48.91 4.25 0.00	40.64 3.56 0.00	37.54 3.10 0.00
CHAFFEE___LFGE 323603	34.09 -0.73 0.00	33.04 -0.13 0.00	31.57 -0.06 0.00	31.30 -0.16 0.00	31.98 -0.19 0.00	37.59 0.04 0.00	49.48 -0.60 0.00	56.98 0.66 -1.60	57.44 -0.93 -3.47	56.89 -1.43 -3.51	53.78 -1.40 -3.23	54.53 -1.44 -6.23	50.22 -1.54 -3.81	47.17 -1.40 -1.92	42.68 -1.87 0.00	41.01 -1.76 0.00	40.43 -1.47 0.00	41.66 -1.65 0.00	42.35 -1.44 0.00	52.08 -2.23 0.00	53.56 -2.12 0.00	42.61 -2.05 0.00	35.30 -1.78 0.00	33.30 -1.14 0.00

CHATEAUG_WT_PWR 323614	33.92 -0.91 0.00	32.44 -0.73 0.00	30.94 -0.70 0.00	30.83 -0.63 0.00	31.47 -0.71 0.00	36.91 -0.64 0.00	49.23 -0.85 0.00	53.79 -0.93 0.00	54.03 -0.88 0.00	53.77 -1.04 0.00	50.91 -1.04 0.00	48.74 -0.99 0.00	46.99 -0.96 0.00	45.72 -0.93 0.00	43.70 -0.85 0.00	41.95 -0.81 0.00	41.01 -0.88 0.00	42.27 -1.04 0.00	42.92 -0.88 0.00	53.17 -1.14 0.00	54.62 -1.06 0.00	43.78 -0.89 0.00	36.33 -0.74 0.00	33.72 -0.72 0.00
CHAT_HIGH_FALL_HYD 323578	33.85 -0.97 0.00	32.37 -0.80 0.00	30.84 -0.79 0.00	30.76 -0.69 0.00	31.40 -0.77 0.00	36.80 -0.75 0.00	49.13 -0.95 0.00	53.67 -1.04 0.00	53.92 -0.99 0.00	53.60 -1.21 0.00	50.81 -1.14 0.00	48.64 -1.09 0.00	46.89 -1.06 0.00	45.63 -1.03 0.00	43.61 -0.94 0.00	41.86 -0.90 0.00	40.93 -0.96 0.00	42.18 -1.13 0.00	42.83 -0.96 0.00	53.07 -1.25 0.00	54.51 -1.17 0.00	43.69 -0.98 0.00	36.22 -0.85 0.00	33.65 -0.79 0.00
CHAUTAUQUA___LFGE 323629	34.37 -0.45 0.00	33.27 0.10 0.00	31.82 0.19 0.00	31.52 0.06 0.00	32.24 0.06 0.00	37.93 0.38 0.00	49.98 -0.10 0.00	58.16 1.48 -1.97	59.05 -0.11 -4.25	58.51 -0.60 -4.30	55.29 -0.62 -3.96	56.63 -0.74 -7.64	51.75 -0.86 -4.67	48.21 -0.79 -2.35	43.25 -1.29 0.00	41.52 -1.24 0.00	40.89 -1.01 0.00	42.10 -1.21 0.00	42.79 -1.01 0.00	52.57 -1.74 0.00	54.12 -1.56 0.00	42.97 -1.70 0.00	35.55 -1.52 0.00	33.54 -0.90 0.00
CH_MIDHUDSON___DRP 24192	37.40 2.58 0.00	35.43 2.26 0.00	33.85 2.21 0.00	33.59 2.14 0.00	34.33 2.16 0.00	39.81 2.25 0.00	53.14 3.06 0.00	58.11 3.39 0.00	58.80 3.90 0.00	58.86 4.06 0.00	55.90 3.95 0.00	53.47 3.73 0.00	51.69 3.74 0.00	50.39 3.73 0.00	48.11 3.57 0.00	46.27 3.51 0.00	45.33 3.44 0.00	46.95 3.64 0.00	47.39 3.59 0.00	58.71 4.40 0.00	60.13 4.46 0.00	48.29 3.62 0.00	39.97 2.89 0.00	36.99 2.55 0.00
CH_MISC_IPPS 23765	37.47 2.65 0.00	35.53 2.36 0.00	33.97 2.34 0.00	33.72 2.27 0.00	34.42 2.25 0.00	39.92 2.37 0.00	53.29 3.21 0.00	58.33 3.61 0.00	59.08 4.17 0.00	59.14 4.33 0.00	56.11 4.16 0.00	53.67 3.93 0.00	51.83 3.88 0.00	50.52 3.87 0.00	48.29 3.74 0.00	46.40 3.63 0.00	45.50 3.60 0.00	47.12 3.81 0.00	47.60 3.81 0.00	59.04 4.72 0.00	60.47 4.79 0.00	48.55 3.88 0.00	40.08 3.00 0.00	37.09 2.65 0.00
CH_RES_BVR_FALLS 23983	34.65 -0.17 0.00	33.04 -0.13 0.00	31.54 -0.09 0.00	31.36 -0.09 0.00	32.08 -0.10 0.00	37.44 -0.11 0.00	49.98 -0.10 0.00	54.61 -0.11 0.00	54.80 -0.11 0.00	54.65 -0.16 0.00	51.79 -0.16 0.00	49.54 -0.20 0.00	47.71 -0.24 0.00	46.38 -0.28 0.00	44.24 -0.31 0.00	42.47 -0.30 0.00	41.56 -0.34 0.00	42.96 -0.35 0.00	43.44 -0.38 0.00	53.94 -0.39 0.00	55.29 -0.39 0.00	44.31 -0.36 0.00	36.78 -0.30 0.00	34.16 -0.28 0.00
CH_RES_NIAGARA 23895	32.49 -2.33 0.00	31.58 -1.59 0.00	30.12 -1.52 0.00	29.91 -1.54 0.00	30.57 -1.61 0.00	35.71 -1.84 0.00	46.48 -3.61 0.00	51.45 -3.01 0.26	49.79 -4.56 0.56	49.26 -4.99 0.56	46.65 -4.78 0.52	44.01 -4.73 1.00	42.68 -4.65 0.61	41.87 -4.48 0.31	39.82 -4.72 0.00	38.27 -4.49 0.00	37.75 -4.15 0.00	39.28 -4.03 0.00	39.90 -3.90 0.00	49.05 -5.27 0.00	50.44 -5.24 0.00	40.29 -4.38 0.00	33.52 -3.56 0.00	31.96 -2.48 0.00
CH_RES_SYRACUSE 23985	34.27 -0.56 0.00	32.71 -0.46 0.00	31.19 -0.44 0.00	31.01 -0.44 0.00	31.75 -0.42 0.00	37.21 -0.34 0.00	49.63 -0.45 0.00	54.44 -0.27 0.00	54.36 -0.55 0.00	54.26 -0.55 0.00	51.33 -0.62 0.00	49.14 -0.59 0.00	47.27 -0.67 0.00	46.00 -0.65 0.00	43.88 -0.67 0.00	42.08 -0.69 0.00	41.31 -0.59 0.00	42.74 -0.56 0.00	43.22 -0.57 0.00	53.61 -0.71 0.00	55.01 -0.67 0.00	44.18 -0.49 0.00	36.82 -0.26 0.00	34.23 -0.21 0.00
CLINTON_WT_PWR 323605	33.92 -0.91 0.00	32.44 -0.73 0.00	30.94 -0.70 0.00	30.83 -0.63 0.00	31.47 -0.71 0.00	36.91 -0.64 0.00	49.23 -0.85 0.00	53.79 -0.93 0.00	54.03 -0.88 0.00	53.77 -1.04 0.00	50.91 -1.04 0.00	48.74 -0.99 0.00	46.99 -0.96 0.00	45.72 -0.93 0.00	43.70 -0.85 0.00	41.95 -0.81 0.00	41.01 -0.88 0.00	42.27 -1.04 0.00	42.92 -0.88 0.00	53.17 -1.14 0.00	54.62 -1.06 0.00	43.78 -0.89 0.00	36.33 -0.74 0.00	33.72 -0.72 0.00
CLINTON___LFGE 323618	33.89 -0.94 0.00	32.44 -0.73 0.00	30.91 -0.73 0.00	30.86 -0.60 0.00	31.47 -0.71 0.00	36.99 -0.56 0.00	49.38 -0.70 0.00	54.00 -0.71 0.00	54.25 -0.66 0.00	53.88 -0.93 0.00	51.07 -0.88 0.00	48.84 -0.89 0.00	47.03 -0.91 0.00	45.77 -0.89 0.00	43.75 -0.80 0.00	41.95 -0.81 0.00	41.06 -0.84 0.00	42.31 -0.99 0.00	43.05 -0.74 0.00	53.28 -1.03 0.00	54.78 -0.89 0.00	43.87 -0.80 0.00	36.37 -0.71 0.00	33.75 -0.69 0.00
COLONIE_LFGE___ 323577	36.56 1.74 0.00	34.70 1.53 0.00	33.09 1.46 0.00	32.96 1.51 0.00	33.75 1.58 0.00	39.28 1.73 0.00	52.58 2.50 0.00	57.29 2.57 0.00	57.98 3.07 0.00	57.82 3.01 0.00	54.75 2.80 0.00	52.57 2.83 0.00	50.63 2.68 0.00	49.22 2.56 0.00	47.00 2.45 0.00	45.07 2.31 0.00	44.03 2.14 0.00	45.52 2.21 0.00	45.94 2.15 0.00	57.08 2.77 0.00	58.52 2.84 0.00	46.90 2.23 0.00	39.08 2.00 0.00	36.03 1.59 0.00
CORNELL_____ 23752	35.21 0.38 0.00	33.64 0.46 0.00	32.04 0.41 0.00	31.86 0.41 0.00	32.62 0.45 0.00	38.26 0.71 0.00	51.18 1.10 0.00	56.42 1.53 -0.17	56.43 1.15 -0.37	56.34 1.15 -0.38	53.28 0.98 -0.35	51.31 0.90 -0.67	49.12 0.76 -0.41	47.56 0.70 -0.21	45.13 0.58 0.00	43.28 0.52 0.00	42.52 0.63 0.00	44.00 0.69 0.00	44.54 0.74 0.00	55.18 0.87 0.00	56.62 0.95 0.00	45.43 0.76 0.00	37.56 0.48 0.00	34.82 0.38 0.00
COXSACKIE___GT 23611	37.26 2.44 0.00	35.33 2.15 0.00	33.88 2.25 0.00	33.66 2.20 0.00	34.42 2.25 0.00	39.92 2.37 0.00	53.19 3.11 0.00	57.83 3.12 0.00	58.64 3.74 0.00	58.59 3.78 0.00	55.53 3.58 0.00	53.22 3.48 0.00	51.30 3.35 0.00	49.97 3.31 0.00	47.71 3.16 0.00	45.76 2.99 0.00	44.74 2.85 0.00	46.43 3.12 0.00	46.99 3.20 0.00	58.28 3.96 0.00	59.74 4.06 0.00	48.06 3.39 0.00	39.60 2.52 0.00	36.75 2.31 0.00
CPV_VALLEY___CC1 323721	36.81 1.98 0.00	34.93 1.76 0.00	33.37 1.74 0.00	33.12 1.67 0.00	33.85 1.67 0.00	39.32 1.77 0.00	52.49 2.40 0.00	57.45 2.73 0.00	57.98 3.07 0.00	58.04 3.23 0.00	55.12 3.17 0.00	52.72 2.98 0.00	50.92 2.97 0.00	49.59 2.94 0.00	47.40 2.85 0.00	45.54 2.78 0.00	44.66 2.76 0.00	46.25 2.95 0.00	46.69 2.89 0.00	57.84 3.53 0.00	59.24 3.57 0.00	47.57 2.90 0.00	39.38 2.30 0.00	36.44 2.00 0.00
CPV_VALLEY___CC2 323722	36.81 1.98 0.00	34.93 1.76 0.00	33.37 1.74 0.00	33.12 1.67 0.00	33.85 1.67 0.00	39.32 1.77 0.00	52.49 2.40 0.00	57.45 2.73 0.00	57.98 3.07 0.00	58.04 3.23 0.00	55.12 3.17 0.00	52.72 2.98 0.00	50.92 2.97 0.00	49.59 2.94 0.00	47.40 2.85 0.00	45.54 2.78 0.00	44.66 2.76 0.00	46.25 2.95 0.00	46.69 2.89 0.00	57.84 3.53 0.00	59.24 3.57 0.00	47.57 2.90 0.00	39.38 2.30 0.00	36.44 2.00 0.00

CRESCENT___HYD 24018	36.56 1.74 0.00	34.70 1.53 0.00	33.09 1.46 0.00	32.96 1.51 0.00	33.75 1.58 0.00	39.28 1.73 0.00	52.58 2.50 0.00	57.29 2.57 0.00	57.98 3.07 0.00	57.82 3.01 0.00	54.75 2.80 0.00	52.57 2.83 0.00	50.63 2.68 0.00	49.22 2.56 0.00	47.00 2.45 0.00	45.07 2.31 0.00	44.03 2.14 0.00	45.52 2.21 0.00	45.94 2.15 0.00	57.08 2.77 0.00	58.52 2.84 0.00	46.90 2.23 0.00	39.08 2.00 0.00	36.03 1.59 0.00
CRUCIBLE_METL_DRP 24180	34.27 -0.56 0.00	32.71 -0.46 0.00	31.19 -0.44 0.00	31.01 -0.44 0.00	31.75 -0.42 0.00	37.21 -0.34 0.00	49.63 -0.45 0.00	54.44 -0.27 0.00	54.36 -0.55 0.00	54.26 -0.55 0.00	51.33 -0.62 0.00	49.14 -0.59 0.00	47.27 -0.67 0.00	46.00 -0.65 0.00	43.88 -0.67 0.00	42.08 -0.69 0.00	41.31 -0.59 0.00	42.74 -0.56 0.00	43.22 -0.57 0.00	53.61 -0.71 0.00	55.01 -0.67 0.00	44.18 -0.49 0.00	36.82 -0.26 0.00	34.23 -0.21 0.00
DANC___LFGE 323619	33.71 -1.12 0.00	32.08 -1.09 0.00	30.53 -1.11 0.00	30.35 -1.10 0.00	31.11 -1.06 0.00	36.61 -0.94 0.00	49.23 -0.85 0.00	53.95 -0.77 0.00	53.92 -0.99 0.00	53.71 -1.10 0.00	50.81 -1.14 0.00	48.74 -0.99 0.00	46.94 -1.01 0.00	45.53 -1.12 0.00	43.57 -0.98 0.00	41.82 -0.94 0.00	41.01 -0.88 0.00	42.27 -1.04 0.00	42.79 -1.01 0.00	53.28 -1.03 0.00	54.62 -1.06 0.00	43.78 -0.89 0.00	36.26 -0.82 0.00	33.51 -0.93 0.00
DANSKAMMER___1 23586	37.47 2.65 0.00	35.53 2.36 0.00	33.97 2.34 0.00	33.72 2.27 0.00	34.42 2.25 0.00	39.92 2.37 0.00	53.29 3.21 0.00	58.33 3.61 0.00	59.08 4.17 0.00	59.14 4.33 0.00	56.11 4.16 0.00	53.67 3.93 0.00	51.83 3.88 0.00	50.52 3.87 0.00	48.29 3.74 0.00	46.40 3.63 0.00	45.50 3.60 0.00	47.12 3.81 0.00	47.60 3.81 0.00	59.04 4.72 0.00	60.47 4.79 0.00	48.55 3.88 0.00	40.08 3.00 0.00	37.09 2.65 0.00
DANSKAMMER___2 23589	37.47 2.65 0.00	35.53 2.36 0.00	33.97 2.34 0.00	33.72 2.27 0.00	34.42 2.25 0.00	39.92 2.37 0.00	53.29 3.21 0.00	58.33 3.61 0.00	59.08 4.17 0.00	59.14 4.33 0.00	56.11 4.16 0.00	53.67 3.93 0.00	51.83 3.88 0.00	50.52 3.87 0.00	48.29 3.74 0.00	46.40 3.63 0.00	45.50 3.60 0.00	47.12 3.81 0.00	47.60 3.81 0.00	59.04 4.72 0.00	60.47 4.79 0.00	48.55 3.88 0.00	40.08 3.00 0.00	37.09 2.65 0.00
DANSKAMMER___3 23590	37.47 2.65 0.00	35.53 2.36 0.00	33.97 2.34 0.00	33.72 2.27 0.00	34.42 2.25 0.00	39.92 2.37 0.00	53.29 3.21 0.00	58.33 3.61 0.00	59.08 4.17 0.00	59.14 4.33 0.00	56.11 4.16 0.00	53.67 3.93 0.00	51.83 3.88 0.00	50.52 3.87 0.00	48.29 3.74 0.00	46.40 3.63 0.00	45.50 3.60 0.00	47.12 3.81 0.00	47.60 3.81 0.00	59.04 4.72 0.00	60.47 4.79 0.00	48.55 3.88 0.00	40.08 3.00 0.00	37.09 2.65 0.00
DANSKAMMER___4 23591	37.47 2.65 0.00	35.53 2.36 0.00	33.97 2.34 0.00	33.72 2.27 0.00	34.42 2.25 0.00	39.92 2.37 0.00	53.29 3.21 0.00	58.33 3.61 0.00	59.08 4.17 0.00	59.14 4.33 0.00	56.11 4.16 0.00	53.67 3.93 0.00	51.83 3.88 0.00	50.52 3.87 0.00	48.29 3.74 0.00	46.40 3.63 0.00	45.50 3.60 0.00	47.12 3.81 0.00	47.60 3.81 0.00	59.04 4.72 0.00	60.47 4.79 0.00	48.55 3.88 0.00	40.08 3.00 0.00	37.09 2.65 0.00
DANSKAMMER___DIESEL 23592	37.47 2.65 0.00	35.53 2.36 0.00	33.97 2.34 0.00	33.72 2.27 0.00	34.42 2.25 0.00	39.92 2.37 0.00	53.29 3.21 0.00	58.33 3.61 0.00	59.08 4.17 0.00	59.14 4.33 0.00	56.11 4.16 0.00	53.67 3.93 0.00	51.83 3.88 0.00	50.52 3.87 0.00	48.29 3.74 0.00	46.40 3.63 0.00	45.50 3.60 0.00	47.12 3.81 0.00	47.60 3.81 0.00	59.04 4.72 0.00	60.47 4.79 0.00	48.55 3.88 0.00	40.08 3.00 0.00	37.09 2.65 0.00
DASHVILLE___HYD 23610	37.33 2.51 0.00	35.39 2.22 0.00	33.85 2.21 0.00	33.59 2.14 0.00	34.33 2.16 0.00	39.77 2.22 0.00	53.04 2.95 0.00	58.00 3.28 0.00	58.69 3.79 0.00	58.76 3.95 0.00	55.79 3.84 0.00	53.37 3.63 0.00	51.54 3.60 0.00	50.25 3.59 0.00	48.02 3.48 0.00	46.14 3.38 0.00	45.20 3.31 0.00	46.81 3.51 0.00	47.30 3.50 0.00	58.60 4.29 0.00	60.02 4.35 0.00	48.24 3.57 0.00	39.86 2.78 0.00	36.92 2.48 0.00
DELAWARE___LFGE 323621	35.73 0.90 0.00	34.03 0.86 0.00	32.45 0.82 0.00	32.27 0.82 0.00	33.01 0.84 0.00	38.57 1.01 0.00	51.54 1.45 0.00	56.63 1.80 -0.11	56.84 1.70 -0.23	56.74 1.70 -0.23	53.78 1.61 -0.41	51.70 1.54 -0.25	49.63 1.44 -0.25	48.18 1.40 -0.13	45.84 1.29 0.00	44.00 1.24 0.00	43.19 1.30 0.00	44.69 1.39 0.00	45.20 1.40 0.00	56.05 1.74 0.00	57.46 1.78 0.00	46.10 1.43 0.00	38.11 1.04 0.00	35.37 0.93 0.00
DOGLEVILLE___HYD 23807	35.70 0.87 0.00	33.97 0.79 0.00	32.39 0.76 0.00	32.18 0.72 0.00	32.88 0.71 0.00	38.38 0.83 0.00	51.18 1.10 0.00	55.98 1.26 0.00	56.17 1.26 0.00	56.12 1.31 0.00	53.25 1.30 0.00	50.98 1.24 0.00	49.09 1.15 0.00	47.68 1.03 0.00	45.39 0.84 0.00	43.45 0.68 0.00	42.48 0.59 0.00	43.83 0.52 0.00	44.28 0.48 0.00	54.97 0.65 0.00	56.35 0.67 0.00	45.21 0.54 0.00	37.48 0.41 0.00	34.78 0.34 0.00
DUNKIRK___1 23563	34.30 -0.52 0.00	33.24 0.07 0.00	31.76 0.13 0.00	31.49 0.03 0.00	32.21 0.03 0.00	37.85 0.30 0.00	49.88 -0.20 0.00	58.07 1.37 -1.98	58.97 -0.22 -4.29	58.43 -0.71 -4.33	55.22 -0.73 -4.00	56.59 -0.85 -7.70	51.70 -0.96 -4.71	48.13 -0.89 -2.37	43.17 -1.38 0.00	41.44 -1.33 0.00	40.81 -1.09 0.00	42.01 -1.30 0.00	42.66 -1.14 0.00	52.47 -1.85 0.00	54.01 -1.67 0.00	42.88 -1.79 0.00	35.52 -1.56 0.00	33.48 -0.96 0.00
DUNKIRK___2 23564	34.30 -0.52 0.00	33.24 0.07 0.00	31.76 0.13 0.00	31.49 0.03 0.00	32.21 0.03 0.00	37.85 0.30 0.00	49.88 -0.20 0.00	58.07 1.37 -1.98	58.97 -0.22 -4.29	58.43 -0.71 -4.33	55.22 -0.73 -4.00	56.59 -0.85 -7.70	51.70 -0.96 -4.71	48.13 -0.89 -2.37	43.17 -1.38 0.00	41.44 -1.33 0.00	40.81 -1.09 0.00	42.01 -1.30 0.00	42.66 -1.14 0.00	52.47 -1.85 0.00	54.01 -1.67 0.00	42.88 -1.79 0.00	35.52 -1.56 0.00	33.48 -0.96 0.00
DUNKIRK___3 23565	34.13 -0.70 0.00	33.07 -0.10 0.00	31.60 -0.03 0.00	31.33 -0.13 0.00	32.05 -0.13 0.00	37.67 0.11 0.00	49.58 -0.50 0.00	57.74 0.87 -2.15	58.84 -0.72 -4.65	58.31 -1.21 -4.70	55.09 -1.19 -4.34	56.81 -1.29 -8.36	51.67 -1.39 -5.11	47.97 -1.26 -2.57	42.81 -1.74 0.00	41.10 -1.67 0.00	40.51 -1.38 0.00	41.71 -1.60 0.00	42.35 -1.44 0.00	52.08 -2.23 0.00	53.56 -2.12 0.00	42.61 -2.05 0.00	35.30 -1.78 0.00	33.34 -1.10 0.00
DUNKIRK___4 23566	34.13 -0.70 0.00	33.07 -0.10 0.00	31.60 -0.03 0.00	31.33 -0.13 0.00	32.05 -0.13 0.00	37.67 0.11 0.00	49.58 -0.50 0.00	57.74 0.87 -2.15	58.84 -0.72 -4.65	58.31 -1.21 -4.70	55.09 -1.19 -4.34	56.81 -1.29 -8.36	51.67 -1.39 -5.11	47.97 -1.26 -2.57	42.81 -1.74 0.00	41.10 -1.67 0.00	40.51 -1.38 0.00	41.71 -1.60 0.00	42.35 -1.44 0.00	52.08 -2.23 0.00	53.56 -2.12 0.00	42.61 -2.05 0.00	35.30 -1.78 0.00	33.34 -1.10 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	37.57 2.75 0.00	35.59 2.42 0.00	34.01 2.37 0.00	33.75 2.29 0.00	34.46 2.28 0.00	39.96 2.41 0.00	53.44 3.36 0.00	58.60 3.89 0.00	59.30 4.39 0.00	59.47 4.66 0.00	56.47 4.52 0.00	54.02 4.28 0.00	52.21 4.27 0.00	50.90 4.24 0.00	48.64 4.10 0.00	46.78 4.02 0.00	45.92 4.02 0.00	47.51 4.20 0.00	47.91 4.12 0.00	59.31 4.99 0.00	60.74 5.07 0.00	48.73 4.06 0.00	40.37 3.30 0.00	37.30 2.86 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	37.19 2.37 0.00	35.26 2.09 0.00	33.72 2.09 0.00	33.47 2.01 0.00	34.20 2.03 0.00	39.65 2.10 0.00	52.94 2.85 0.00	57.94 3.23 0.00	58.59 3.68 0.00	58.64 3.84 0.00	55.69 3.74 0.00	53.27 3.53 0.00	51.44 3.50 0.00	50.15 3.50 0.00	47.93 3.38 0.00	46.06 3.29 0.00	45.16 3.27 0.00	46.77 3.47 0.00	47.21 3.42 0.00	58.55 4.24 0.00	59.96 4.29 0.00	48.16 3.49 0.00	39.78 2.71 0.00	36.85 2.41 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	38.07 3.24 -0.01	35.99 2.82 0.00	34.32 2.69 0.00	34.03 2.58 0.00	34.78 2.60 0.00	39.99 2.44 0.00	53.09 3.00 0.00	58.37 3.67 0.01	59.23 4.34 0.01	59.41 4.60 0.01	56.46 4.52 0.01	53.96 4.23 0.01	52.25 4.32 0.01	50.94 4.29 0.01	48.68 4.14 0.01	46.86 4.11 0.01	45.95 4.06 0.01	47.50 4.20 0.01	47.77 3.98 0.01	59.25 4.94 0.01	60.57 4.90 0.01	48.60 3.93 0.00	40.60 3.52 0.00	37.68 3.24 0.00
EAST HAMPTON___GT 23717	40.50 5.68 0.00	38.11 4.94 0.00	36.35 4.71 0.00	35.80 4.34 0.00	36.55 4.37 0.00	42.47 4.92 0.00	58.45 8.36 0.00	63.91 9.19 0.00	64.24 9.33 0.00	64.79 9.98 0.00	61.82 9.87 0.00	58.84 9.10 0.00	56.52 8.58 0.00	55.05 8.39 0.00	52.74 8.20 0.00	50.59 7.83 0.00	49.90 8.00 0.00	51.93 8.62 0.00	56.67 8.76 -4.12	69.82 10.92 -4.58	74.64 11.30 -7.66	56.45 8.98 -2.80	44.01 6.93 0.00	40.68 6.24 0.00
EAST RIVER___6 23660	37.75 2.93 0.00	35.73 2.55 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.07 2.52 0.00	53.44 3.36 0.00	58.76 4.05 0.00	59.52 4.61 0.00	59.69 4.88 0.00	56.68 4.73 0.00	54.22 4.48 0.00	52.45 4.51 0.00	51.18 4.52 0.00	48.92 4.37 0.00	47.08 4.32 0.00	46.17 4.28 0.00	47.77 4.46 0.00	48.09 4.29 0.00	59.48 5.16 0.00	60.91 5.23 0.00	48.87 4.20 0.00	40.60 3.52 0.00	37.47 3.03 0.00
EAST RIVER___7 23524	37.75 2.93 0.00	35.73 2.55 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.07 2.52 0.00	53.44 3.36 0.00	58.76 4.05 0.00	59.52 4.61 0.00	59.69 4.88 0.00	56.68 4.73 0.00	54.22 4.48 0.00	52.45 4.51 0.00	51.18 4.52 0.00	48.92 4.37 0.00	47.08 4.32 0.00	46.17 4.28 0.00	47.77 4.46 0.00	48.09 4.29 0.00	59.48 5.16 0.00	60.91 5.23 0.00	48.87 4.20 0.00	40.60 3.52 0.00	37.47 3.03 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	37.51 2.68 0.00	35.53 2.36 0.00	33.94 2.31 0.00	33.66 2.20 0.00	34.39 2.22 0.00	39.88 2.33 0.00	53.29 3.21 0.00	58.44 3.72 0.00	59.08 4.17 0.00	59.25 4.44 0.00	56.26 4.31 0.00	53.82 4.08 0.00	52.02 4.07 0.00	50.71 4.06 0.00	48.47 3.92 0.00	46.61 3.85 0.00	45.75 3.85 0.00	47.34 4.03 0.00	47.74 3.94 0.00	59.09 4.78 0.00	60.52 4.84 0.00	48.55 3.88 0.00	40.27 3.19 0.00	37.20 2.76 0.00
EAST_HAMPTON___DIESEL 23722	40.50 5.68 0.00	38.11 4.94 0.00	36.35 4.71 0.00	35.80 4.34 0.00	36.55 4.37 0.00	42.47 4.92 0.00	58.45 8.36 0.00	63.91 9.19 0.00	64.24 9.33 0.00	64.79 9.98 0.00	61.82 9.87 0.00	58.79 9.05 0.00	56.52 8.58 0.00	55.05 8.39 0.00	52.74 8.20 0.00	50.55 7.78 0.00	49.90 8.00 0.00	51.93 8.62 0.00	56.67 8.76 -4.12	69.82 10.92 -4.58	74.64 11.30 -7.66	56.45 8.98 -2.80	44.01 6.93 0.00	40.64 6.20 0.00
EAST_RIVER___1 323558	37.82 3.00 0.00	35.79 2.62 0.00	34.19 2.56 0.00	33.94 2.48 0.00	34.65 2.48 0.00	40.14 2.59 0.00	53.53 3.45 0.00	58.82 4.11 0.00	59.52 4.61 0.00	59.74 4.93 0.00	56.73 4.78 0.00	54.26 4.53 0.00	52.50 4.56 0.00	51.18 4.52 0.00	48.96 4.41 0.00	47.08 4.32 0.00	46.17 4.28 0.00	47.77 4.46 0.00	48.13 4.34 0.00	59.53 5.21 0.00	60.97 5.29 0.00	48.91 4.25 0.00	40.64 3.56 0.00	37.54 3.10 0.00
EAST_RIVER___2 323559	37.75 2.93 0.00	35.73 2.55 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.07 2.52 0.00	53.44 3.36 0.00	58.76 4.05 0.00	59.52 4.61 0.00	59.69 4.88 0.00	56.68 4.73 0.00	54.22 4.48 0.00	52.45 4.51 0.00	51.18 4.52 0.00	48.92 4.37 0.00	47.08 4.32 0.00	46.17 4.28 0.00	47.77 4.46 0.00	48.09 4.29 0.00	59.48 5.16 0.00	60.91 5.23 0.00	48.87 4.20 0.00	40.60 3.52 0.00	37.47 3.03 0.00
EAST___DELAWARE_HYD 23607	37.16 2.33 0.00	35.26 2.09 0.00	33.72 2.09 0.00	33.47 2.01 0.00	34.20 2.03 0.00	39.69 2.14 0.00	52.94 2.85 0.00	58.00 3.28 0.00	58.59 3.68 0.00	58.59 3.78 0.00	55.58 3.64 0.00	53.17 3.43 0.00	51.30 3.35 0.00	50.02 3.36 0.00	47.76 3.21 0.00	45.84 3.08 0.00	44.99 3.10 0.00	46.60 3.29 0.00	47.12 3.33 0.00	58.44 4.13 0.00	59.86 4.18 0.00	48.16 3.49 0.00	39.71 2.63 0.00	36.81 2.37 0.00
ELEC_TRO_TEK 24086	37.85 3.03 0.00	35.73 2.55 0.00	34.13 2.50 0.00	33.75 2.29 0.00	34.49 2.32 0.00	39.88 2.33 0.00	53.94 3.86 0.00	58.66 3.94 0.00	59.30 4.39 0.00	59.69 4.88 0.00	56.89 4.94 0.00	54.26 4.53 0.00	52.40 4.46 0.00	51.09 4.43 0.00	48.92 4.37 0.00	46.96 4.19 0.00	46.21 4.32 0.00	47.94 4.64 0.00	49.43 4.55 -1.08	61.11 5.60 -1.20	63.31 5.62 -2.01	49.97 4.56 -0.74	40.71 3.64 0.00	37.68 3.24 0.00
ELLENBURG_WT_PWR 323604	33.92 -0.91 0.00	32.44 -0.73 0.00	30.94 -0.70 0.00	30.83 -0.63 0.00	31.47 -0.71 0.00	36.91 -0.64 0.00	49.23 -0.85 0.00	53.79 -0.93 0.00	54.03 -0.88 0.00	53.77 -1.04 0.00	50.91 -1.04 0.00	48.74 -0.99 0.00	46.99 -0.96 0.00	45.72 -0.93 0.00	43.70 -0.85 0.00	41.95 -0.81 0.00	41.01 -0.88 0.00	42.27 -1.04 0.00	42.92 -0.88 0.00	53.17 -1.14 0.00	54.62 -1.06 0.00	43.78 -0.89 0.00	36.33 -0.74 0.00	33.72 -0.72 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	33.64 -1.18 0.00	32.64 -0.53 0.00	31.16 -0.47 0.00	30.92 -0.53 0.00	31.60 -0.58 0.00	37.06 -0.49 0.00	48.63 -1.45 0.00	57.15 -0.38 -2.82	59.08 -1.92 -6.10	58.62 -2.36 -6.16	55.35 -2.28 -5.69	58.36 -2.34 -10.96	52.30 -2.35 -6.70	47.78 -2.24 -3.37	41.92 -2.63 0.00	40.28 -2.48 0.00	39.71 -2.18 0.00	40.80 -2.51 0.00	41.43 -2.37 0.00	50.95 -3.37 0.00	52.39 -3.29 0.00	41.77 -2.90 0.00	34.63 -2.45 0.00	32.82 -1.62 0.00
EMPIRE_CC_1 323656	36.53 1.71 0.00	34.67 1.49 0.00	33.06 1.42 0.00	32.90 1.45 0.00	33.65 1.48 0.00	39.13 1.58 0.00	52.28 2.20 0.00	56.74 2.03 0.00	57.32 2.41 0.00	57.22 2.41 0.00	54.29 2.34 0.00	52.03 2.29 0.00	50.20 2.25 0.00	48.85 2.19 0.00	46.64 2.09 0.00	44.77 2.01 0.00	43.57 1.68 0.00	44.95 1.65 0.00	45.37 1.57 0.00	56.32 2.01 0.00	57.68 2.00 0.00	46.27 1.61 0.00	38.82 1.74 0.00	35.89 1.45 0.00

EMPIRE_CC_2 323658	36.53 1.71 0.00	34.67 1.49 0.00	33.06 1.42 0.00	32.90 1.45 0.00	33.65 1.48 0.00	39.13 1.58 0.00	52.28 2.20 0.00	56.74 2.03 0.00	57.32 2.41 0.00	57.22 2.41 0.00	54.29 2.34 0.00	52.03 2.29 0.00	50.20 2.25 0.00	48.85 2.19 0.00	46.64 2.09 0.00	44.77 2.01 0.00	43.57 1.68 0.00	44.95 1.65 0.00	45.37 1.57 0.00	56.32 2.01 0.00	57.68 2.00 0.00	46.27 1.61 0.00	38.82 1.74 0.00	35.89 1.45 0.00
ERIE_WT_PWR 323693	33.92 -0.91 0.00	32.87 -0.30 0.00	31.38 -0.25 0.00	31.14 -0.31 0.00	31.82 -0.35 0.00	37.37 -0.19 0.00	49.08 -1.00 0.00	56.64 0.16 -1.76	57.34 -1.37 -3.81	56.85 -1.81 -3.85	53.73 -1.77 -3.55	54.74 -1.84 -6.84	50.21 -1.92 -4.18	46.98 -1.77 -2.10	42.32 -2.23 0.00	40.67 -2.09 0.00	40.09 -1.80 0.00	41.27 -2.03 0.00	41.96 -1.84 0.00	51.60 -2.71 0.00	53.06 -2.62 0.00	42.26 -2.41 0.00	35.04 -2.04 0.00	33.13 -1.31 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	35.17 0.35 0.00	33.60 0.43 0.00	32.04 0.41 0.00	31.83 0.38 0.00	32.62 0.45 0.00	38.23 0.68 0.00	51.14 1.05 0.00	56.35 1.48 -0.15	56.33 1.10 -0.33	56.18 1.04 -0.33	53.14 0.88 -0.31	51.18 0.84 -0.59	49.03 0.72 -0.36	47.44 0.60 -0.18	45.08 0.54 0.00	43.23 0.47 0.00	42.48 0.59 0.00	43.96 0.65 0.00	44.49 0.70 0.00	55.13 0.82 0.00	56.57 0.89 0.00	45.38 0.71 0.00	37.52 0.45 0.00	34.82 0.38 0.00
E_CANADA_CAP_HY 24051	36.04 1.22 0.00	34.20 1.03 0.00	32.62 0.98 0.00	32.52 1.07 0.00	33.36 1.19 0.00	39.02 1.46 0.00	52.63 2.55 0.00	57.94 3.23 0.00	58.47 3.57 0.00	58.15 3.34 0.00	54.91 2.96 0.00	52.87 3.14 0.00	50.77 2.83 0.00	49.17 2.52 0.00	46.95 2.40 0.00	44.99 2.22 0.00	44.16 2.26 0.00	45.78 2.47 0.00	46.25 2.45 0.00	57.57 3.26 0.00	58.96 3.28 0.00	47.21 2.54 0.00	38.93 1.85 0.00	35.75 1.31 0.00
E_CANADA_MHWK_HY 24050	35.70 0.87 0.00	33.97 0.79 0.00	32.39 0.76 0.00	32.18 0.72 0.00	32.88 0.71 0.00	38.38 0.83 0.00	51.18 1.10 0.00	55.98 1.26 0.00	56.17 1.26 0.00	56.12 1.31 0.00	53.25 1.30 0.00	50.98 1.24 0.00	49.09 1.15 0.00	47.68 1.03 0.00	45.39 0.84 0.00	43.45 0.68 0.00	42.48 0.59 0.00	43.83 0.52 0.00	44.28 0.48 0.00	54.97 0.65 0.00	56.35 0.67 0.00	45.21 0.54 0.00	37.48 0.41 0.00	34.78 0.34 0.00
E_FISHKILL___LBMP 23776	37.30 2.47 0.00	35.36 2.19 0.00	33.72 2.09 0.00	33.47 2.01 0.00	34.20 2.03 0.00	39.69 2.14 0.00	52.99 2.90 0.00	58.00 3.28 0.00	58.64 3.74 0.00	58.70 3.89 0.00	55.74 3.79 0.00	53.37 3.63 0.00	51.54 3.60 0.00	50.25 3.59 0.00	48.02 3.48 0.00	46.19 3.42 0.00	45.29 3.39 0.00	46.86 3.55 0.00	47.25 3.46 0.00	58.55 4.24 0.00	59.96 4.29 0.00	48.11 3.44 0.00	39.89 2.82 0.00	36.89 2.45 0.00
FAR ROCKAWAY___4 23548	38.45 3.62 0.00	36.26 3.09 0.00	34.61 2.97 0.00	34.19 2.74 0.00	34.94 2.77 0.00	40.44 2.89 0.00	54.09 4.01 0.00	58.93 4.21 0.00	59.52 4.61 0.00	59.96 5.15 0.00	57.19 5.24 0.00	54.56 4.82 0.00	52.65 4.70 0.00	51.32 4.66 0.00	49.14 4.59 0.00	47.17 4.41 0.00	46.42 4.53 0.00	48.20 4.89 0.00	49.17 4.86 -0.51	60.81 5.92 -0.57	62.70 6.07 -0.95	49.85 4.83 -0.35	40.93 3.86 0.00	38.26 3.82 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	37.82 3.00 0.00	35.79 2.62 0.00	34.23 2.59 0.00	33.94 2.48 0.00	34.68 2.51 0.00	40.14 2.59 0.00	53.53 3.45 0.00	58.82 4.11 0.00	59.52 4.61 0.00	59.74 4.93 0.00	56.73 4.78 0.00	54.26 4.53 0.00	52.45 4.51 0.00	51.18 4.52 0.00	48.96 4.41 0.00	47.08 4.32 0.00	46.17 4.28 0.00	47.77 4.46 0.00	48.13 4.34 0.00	59.53 5.21 0.00	60.97 5.29 0.00	48.91 4.25 0.00	40.64 3.56 0.00	37.54 3.10 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	37.82 3.00 0.00	35.79 2.62 0.00	34.23 2.59 0.00	33.94 2.48 0.00	34.68 2.51 0.00	40.14 2.59 0.00	53.53 3.45 0.00	58.82 4.11 0.00	59.52 4.61 0.00	59.69 4.88 0.00	56.68 4.73 0.00	54.22 4.48 0.00	52.45 4.51 0.00	51.18 4.52 0.00	48.92 4.37 0.00	47.08 4.32 0.00	46.17 4.28 0.00	47.77 4.46 0.00	48.13 4.34 0.00	59.53 5.21 0.00	60.97 5.29 0.00	48.91 4.25 0.00	40.64 3.56 0.00	37.54 3.10 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	37.82 3.00 0.00	35.79 2.62 0.00	34.19 2.56 0.00	33.94 2.48 0.00	34.65 2.48 0.00	40.14 2.59 0.00	53.53 3.45 0.00	58.82 4.11 0.00	59.52 4.61 0.00	59.69 4.88 0.00	56.68 4.73 0.00	54.22 4.48 0.00	52.45 4.51 0.00	51.18 4.52 0.00	48.92 4.37 0.00	47.08 4.32 0.00	46.17 4.28 0.00	47.77 4.46 0.00	48.09 4.29 0.00	59.53 5.21 0.00	60.91 5.23 0.00	48.91 4.25 0.00	40.64 3.56 0.00	37.50 3.06 0.00
FARRAGUT___LBMP 323566	37.78 2.96 0.00	35.76 2.59 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	40.11 2.55 0.00	53.49 3.41 0.00	58.76 4.05 0.00	59.46 4.55 0.00	59.63 4.82 0.00	56.63 4.68 0.00	54.16 4.43 0.00	52.40 4.46 0.00	51.09 4.43 0.00	48.87 4.32 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.04 4.25 0.00	59.48 5.16 0.00	60.86 5.18 0.00	48.87 4.20 0.00	40.60 3.52 0.00	37.47 3.03 0.00
FENNER___WINDPWR 24204	35.35 0.52 0.00	33.70 0.53 0.00	32.11 0.48 0.00	31.93 0.47 0.00	32.69 0.51 0.00	38.34 0.79 0.00	51.28 1.20 0.00	56.30 1.59 0.00	56.28 1.37 0.00	56.12 1.31 0.00	53.09 1.14 0.00	50.88 1.14 0.00	48.95 1.01 0.00	47.59 0.93 0.00	45.39 0.84 0.00	43.53 0.77 0.00	42.73 0.84 0.00	44.04 0.74 0.00	44.54 0.74 0.00	55.29 0.98 0.00	56.68 1.00 0.00	45.47 0.80 0.00	37.63 0.56 0.00	34.89 0.45 0.00
FIBERTEK___ENERGY 23856	34.27 -0.56 0.00	32.71 -0.46 0.00	31.19 -0.44 0.00	31.01 -0.44 0.00	31.75 -0.42 0.00	37.21 -0.34 0.00	49.63 -0.45 0.00	54.44 -0.27 0.00	54.36 -0.55 0.00	54.26 -0.55 0.00	51.33 -0.62 0.00	49.14 -0.59 0.00	47.27 -0.67 0.00	46.00 -0.65 0.00	43.88 -0.67 0.00	42.08 -0.69 0.00	41.31 -0.59 0.00	42.74 -0.56 0.00	43.22 -0.57 0.00	53.61 -0.71 0.00	55.01 -0.67 0.00	44.18 -0.49 0.00	36.82 -0.26 0.00	34.23 -0.21 0.00
FITZPATRICK____ 23598	33.85 -0.97 0.00	32.31 -0.86 0.00	30.81 -0.82 0.00	30.61 -0.85 0.00	31.34 -0.84 0.00	36.65 -0.90 0.00	48.83 -1.25 0.00	53.40 -1.31 0.00	53.37 -1.54 0.00	53.27 -1.53 0.00	50.44 -1.51 0.00	48.29 -1.44 0.00	46.51 -1.44 0.00	45.26 -1.40 0.00	43.17 -1.38 0.00	41.44 -1.33 0.00	40.64 -1.26 0.00	42.01 -1.30 0.00	42.48 -1.31 0.00	52.74 -1.58 0.00	54.06 -1.62 0.00	43.33 -1.34 0.00	35.96 -1.11 0.00	33.58 -0.86 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	37.54 2.72 0.00	35.56 2.39 0.00	34.04 2.40 0.00	33.78 2.33 0.00	34.49 2.32 0.00	39.96 2.41 0.00	53.34 3.25 0.00	58.38 3.67 0.00	59.19 4.29 0.00	59.25 4.44 0.00	56.21 4.26 0.00	53.76 4.03 0.00	51.92 3.98 0.00	50.62 3.96 0.00	48.33 3.78 0.00	46.48 3.72 0.00	45.54 3.64 0.00	47.21 3.90 0.00	47.69 3.90 0.00	59.15 4.83 0.00	60.58 4.90 0.00	48.64 3.97 0.00	40.12 3.04 0.00	37.16 2.72 0.00

FORT ORANGE____ 23900	36.56 1.74 0.00	34.70 1.53 0.00	33.09 1.46 0.00	32.93 1.48 0.00	33.69 1.51 0.00	39.17 1.61 0.00	52.28 2.20 0.00	56.52 1.80 0.00	57.10 2.20 0.00	57.06 2.25 0.00	54.13 2.18 0.00	51.88 2.14 0.00	50.05 2.11 0.00	48.70 2.05 0.00	46.55 2.01 0.00	44.69 1.93 0.00	43.65 1.76 0.00	45.13 1.82 0.00	45.55 1.75 0.00	56.49 2.17 0.00	57.91 2.23 0.00	46.46 1.79 0.00	38.75 1.67 0.00	35.78 1.34 0.00
FORT_DRUM_COGEN 23780	33.71 -1.12 0.00	32.08 -1.09 0.00	30.53 -1.11 0.00	30.35 -1.10 0.00	31.11 -1.06 0.00	36.61 -0.94 0.00	49.18 -0.90 0.00	53.95 -0.77 0.00	53.86 -1.04 0.00	53.71 -1.10 0.00	50.81 -1.14 0.00	48.69 -1.05 0.00	46.89 -1.06 0.00	45.53 -1.12 0.00	43.57 -0.98 0.00	41.82 -0.94 0.00	41.01 -0.88 0.00	42.23 -1.08 0.00	42.79 -1.01 0.00	53.28 -1.03 0.00	54.62 -1.06 0.00	43.78 -0.89 0.00	36.26 -0.82 0.00	33.51 -0.93 0.00
FPL_FAR_ROCK_GT1 24212	38.45 3.62 0.00	36.26 3.09 0.00	34.61 2.97 0.00	34.19 2.74 0.00	34.94 2.77 0.00	40.44 2.89 0.00	54.09 4.01 0.00	58.93 4.21 0.00	59.52 4.61 0.00	59.96 5.15 0.00	57.19 5.24 0.00	54.56 4.82 0.00	52.65 4.70 0.00	51.32 4.66 0.00	49.14 4.59 0.00	47.17 4.41 0.00	46.42 4.53 0.00	48.20 4.89 0.00	49.17 4.86 -0.51	60.81 5.92 -0.57	62.70 6.07 -0.95	49.85 4.83 -0.35	40.93 3.86 0.00	38.26 3.82 0.00
FPL_FAR_ROCK_GT2 23815	38.45 3.62 0.00	36.26 3.09 0.00	34.61 2.97 0.00	34.19 2.74 0.00	34.94 2.77 0.00	40.44 2.89 0.00	54.09 4.01 0.00	58.93 4.21 0.00	59.52 4.61 0.00	59.96 5.15 0.00	57.19 5.24 0.00	54.56 4.82 0.00	52.65 4.70 0.00	51.32 4.66 0.00	49.14 4.59 0.00	47.17 4.41 0.00	46.42 4.53 0.00	48.20 4.89 0.00	49.17 4.86 -0.51	60.81 5.92 -0.57	62.70 6.07 -0.95	49.85 4.83 -0.35	40.93 3.86 0.00	38.26 3.82 0.00
FRANKLIN_FALL_HYD 24054	33.64 -1.18 0.00	32.21 -0.96 0.00	30.65 -0.98 0.00	30.61 -0.85 0.00	31.18 -1.00 0.00	36.61 -0.94 0.00	48.88 -1.20 0.00	53.35 -1.37 0.00	53.59 -1.32 0.00	53.22 -1.59 0.00	50.44 -1.51 0.00	48.25 -1.49 0.00	46.60 -1.34 0.00	45.44 -1.21 0.00	43.44 -1.11 0.00	41.65 -1.11 0.00	40.68 -1.22 0.00	41.84 -1.47 0.00	42.57 -1.23 0.00	52.74 -1.58 0.00	54.18 -1.50 0.00	43.46 -1.20 0.00	36.11 -0.96 0.00	33.51 -0.93 0.00
FREEPORT_EQUS_GT1 23764	38.27 3.45 0.00	36.09 2.92 0.00	34.45 2.81 0.00	34.03 2.58 0.00	34.75 2.57 0.00	40.22 2.67 0.00	54.29 4.21 0.00	59.09 4.38 0.00	59.68 4.77 0.00	60.12 5.31 0.00	57.09 5.14 0.00	54.47 4.73 0.00	52.74 4.79 0.00	51.42 4.76 0.00	49.22 4.68 0.00	47.29 4.53 0.00	46.59 4.69 0.00	48.33 5.02 0.00	51.23 5.03 -2.40	63.17 6.19 -2.67	66.42 6.29 -4.46	51.48 5.18 -1.63	41.19 4.12 0.00	38.16 3.72 0.00
FREEPORT____CT2 23818	38.27 3.45 0.00	36.09 2.92 0.00	34.45 2.81 0.00	34.03 2.58 0.00	34.75 2.57 0.00	40.22 2.67 0.00	54.29 4.21 0.00	59.09 4.38 0.00	59.68 4.77 0.00	60.12 5.31 0.00	57.09 5.14 0.00	54.47 4.73 0.00	52.74 4.79 0.00	51.42 4.76 0.00	49.22 4.68 0.00	47.29 4.53 0.00	46.59 4.69 0.00	48.33 5.02 0.00	51.23 5.03 -2.40	63.17 6.19 -2.67	66.42 6.29 -4.46	51.48 5.18 -1.63	41.19 4.12 0.00	38.16 3.72 0.00
FULTON COGEN____ 23766	34.20 -0.63 0.00	32.64 -0.53 0.00	31.10 -0.54 0.00	30.92 -0.53 0.00	31.66 -0.52 0.00	37.10 -0.45 0.00	49.48 -0.60 0.00	54.22 -0.49 0.00	54.14 -0.77 0.00	54.04 -0.77 0.00	51.22 -0.73 0.00	49.04 -0.70 0.00	47.18 -0.77 0.00	45.91 -0.75 0.00	43.79 -0.76 0.00	41.99 -0.77 0.00	41.22 -0.67 0.00	42.66 -0.65 0.00	43.14 -0.66 0.00	53.50 -0.81 0.00	54.90 -0.78 0.00	44.04 -0.63 0.00	36.48 -0.59 0.00	33.96 -0.48 0.00
FULTON____LFGE 323630	38.06 3.24 0.00	36.06 2.88 0.00	34.35 2.72 0.00	34.41 2.96 0.00	35.36 3.19 0.00	41.31 3.75 0.00	55.94 5.86 0.00	62.05 7.33 0.00	63.14 8.23 0.00	62.65 7.84 0.00	59.01 7.06 0.00	57.15 7.41 0.00	54.61 6.66 0.00	52.76 6.11 0.00	50.34 5.79 0.00	48.15 5.39 0.00	47.26 5.36 0.00	49.11 5.81 0.00	49.53 5.74 0.00	61.81 7.50 0.00	63.31 7.63 0.00	50.61 5.94 0.00	41.60 4.52 0.00	37.92 3.48 0.00
G.F.CEMENT____DRP 24184	36.60 1.78 0.00	34.70 1.53 0.00	33.09 1.46 0.00	33.03 1.57 0.00	33.81 1.64 0.00	39.35 1.80 0.00	52.83 2.75 0.00	57.78 3.06 0.00	58.59 3.68 0.00	58.37 3.56 0.00	55.28 3.33 0.00	53.17 3.43 0.00	51.11 3.16 0.00	49.64 2.99 0.00	47.40 2.85 0.00	45.46 2.70 0.00	44.41 2.51 0.00	45.95 2.64 0.00	46.33 2.54 0.00	57.63 3.31 0.00	59.07 3.40 0.00	47.35 2.68 0.00	39.38 2.30 0.00	36.20 1.76 0.00
GARDENVILLE____LBMP 24039	33.78 -1.04 0.00	32.74 -0.43 0.00	31.26 -0.38 0.00	31.01 -0.44 0.00	31.69 -0.48 0.00	37.21 -0.34 0.00	48.88 -1.20 0.00	56.88 -0.11 -2.28	58.19 -1.65 -4.93	57.71 -2.08 -4.98	54.51 -2.03 -4.59	56.45 -2.14 -8.85	51.20 -2.16 -5.41	47.32 -2.05 -2.72	42.10 -2.45 0.00	40.45 -2.31 0.00	39.88 -2.01 0.00	41.05 -2.25 0.00	41.69 -2.10 0.00	51.27 -3.04 0.00	52.72 -2.95 0.00	42.03 -2.64 0.00	34.85 -2.22 0.00	33.00 -1.45 0.00
GENERAL____MILLS 23808	33.85 -0.97 0.00	32.84 -0.33 0.00	31.35 -0.29 0.00	31.11 -0.35 0.00	31.79 -0.38 0.00	37.29 -0.26 0.00	49.03 -1.05 0.00	56.58 0.11 -1.76	57.23 -1.48 -3.81	56.74 -1.92 -3.85	53.63 -1.87 -3.55	54.64 -1.94 -6.84	50.16 -1.97 -4.18	46.89 -1.87 -2.10	42.28 -2.27 0.00	40.58 -2.18 0.00	40.05 -1.84 0.00	41.23 -2.08 0.00	41.87 -1.93 0.00	51.49 -2.83 0.00	52.95 -2.73 0.00	42.21 -2.46 0.00	34.96 -2.11 0.00	33.06 -1.38 0.00
GE_PLASTICS____DRP 24183	36.43 1.60 0.00	34.56 1.39 0.00	32.96 1.33 0.00	32.78 1.32 0.00	33.52 1.35 0.00	39.02 1.46 0.00	52.03 1.95 0.00	56.36 1.64 0.00	56.88 1.97 0.00	56.84 2.03 0.00	53.92 1.97 0.00	51.68 1.94 0.00	49.86 1.92 0.00	48.57 1.91 0.00	46.37 1.83 0.00	44.52 1.75 0.00	43.53 1.63 0.00	45.00 1.69 0.00	45.42 1.62 0.00	56.32 2.01 0.00	57.74 2.06 0.00	46.32 1.65 0.00	38.60 1.52 0.00	35.68 1.24 0.00
GILBOA____1 23756	36.53 1.71 0.00	34.67 1.49 0.00	33.06 1.42 0.00	32.87 1.42 0.00	33.59 1.41 0.00	39.06 1.50 0.00	52.09 2.01 0.00	56.58 1.86 0.00	57.10 2.20 0.00	57.11 2.30 0.00	54.18 2.23 0.00	51.88 2.14 0.00	50.20 2.25 0.00	48.89 2.24 0.00	46.73 2.18 0.00	44.86 2.09 0.00	43.91 2.01 0.00	45.43 2.12 0.00	45.85 2.06 0.00	56.87 2.55 0.00	58.24 2.56 0.00	46.72 2.06 0.00	38.86 1.78 0.00	35.95 1.51 0.00
GILBOA____2 23757	36.53 1.71 0.00	34.67 1.49 0.00	33.06 1.42 0.00	32.87 1.42 0.00	33.59 1.41 0.00	39.06 1.50 0.00	52.09 2.01 0.00	56.58 1.86 0.00	57.10 2.20 0.00	57.11 2.30 0.00	54.18 2.23 0.00	51.88 2.14 0.00	50.20 2.25 0.00	48.89 2.24 0.00	46.73 2.18 0.00	44.86 2.09 0.00	43.91 2.01 0.00	45.43 2.12 0.00	45.85 2.06 0.00	56.87 2.55 0.00	58.24 2.56 0.00	46.72 2.06 0.00	38.86 1.78 0.00	35.95 1.51 0.00

GILBOA___3 23758	36.53 1.71 0.00	34.67 1.49 0.00	33.06 1.42 0.00	32.87 1.42 0.00	33.59 1.41 0.00	39.06 1.50 0.00	52.09 2.01 0.00	56.58 1.86 0.00	57.10 2.20 0.00	57.11 2.30 0.00	54.18 2.23 0.00	51.88 2.14 0.00	50.20 2.25 0.00	48.89 2.24 0.00	46.73 2.18 0.00	44.86 2.09 0.00	43.91 2.01 0.00	45.43 2.12 0.00	45.85 2.06 0.00	56.87 2.55 0.00	58.24 2.56 0.00	46.72 2.06 0.00	38.86 1.78 0.00	35.95 1.51 0.00
GILBOA___4 23759	36.53 1.71 0.00	34.67 1.49 0.00	33.06 1.42 0.00	32.87 1.42 0.00	33.59 1.41 0.00	39.06 1.50 0.00	52.09 2.01 0.00	56.58 1.86 0.00	57.10 2.20 0.00	57.11 2.30 0.00	54.18 2.23 0.00	51.88 2.14 0.00	50.20 2.25 0.00	48.89 2.24 0.00	46.73 2.18 0.00	44.86 2.09 0.00	43.91 2.01 0.00	45.43 2.12 0.00	45.85 2.06 0.00	56.87 2.55 0.00	58.24 2.56 0.00	46.72 2.06 0.00	38.86 1.78 0.00	35.95 1.51 0.00
GILBOA___ 23599	36.53 1.71 0.00	34.67 1.49 0.00	33.06 1.42 0.00	32.87 1.42 0.00	33.59 1.41 0.00	39.06 1.50 0.00	52.09 2.01 0.00	56.58 1.86 0.00	57.10 2.20 0.00	57.11 2.30 0.00	54.18 2.23 0.00	51.88 2.14 0.00	50.20 2.25 0.00	48.89 2.24 0.00	46.73 2.18 0.00	44.86 2.09 0.00	43.91 2.01 0.00	45.43 2.12 0.00	45.85 2.06 0.00	56.87 2.55 0.00	58.24 2.56 0.00	46.72 2.06 0.00	38.86 1.78 0.00	35.95 1.51 0.00
GINNA___ 23603	32.39 -2.44 0.00	31.08 -2.09 0.00	29.61 -2.03 0.00	29.44 -2.01 0.00	30.15 -2.03 0.00	35.26 -2.29 0.00	47.03 -3.06 0.00	52.07 -2.52 0.13	51.16 -3.46 0.29	50.95 -3.56 0.29	48.20 -3.48 0.27	45.83 -3.38 0.52	44.08 -3.55 0.32	42.99 -3.50 0.16	41.07 -3.47 0.00	39.43 -3.34 0.00	38.75 -3.14 0.00	40.15 -3.16 0.00	40.64 -3.15 0.00	50.51 -3.80 0.00	51.84 -3.84 0.00	41.54 -3.13 0.00	34.33 -2.74 0.00	32.13 -2.31 0.00
GLEN PARK___ 23778	33.68 -1.15 0.00	32.04 -1.13 0.00	30.50 -1.14 0.00	30.29 -1.16 0.00	31.08 -1.09 0.00	36.58 -0.98 0.00	49.23 -0.85 0.00	54.00 -0.71 0.00	53.97 -0.93 0.00	53.82 -0.98 0.00	50.86 -1.09 0.00	48.79 -0.95 0.00	46.99 -0.96 0.00	45.58 -1.07 0.00	43.61 -0.94 0.00	41.86 -0.90 0.00	41.06 -0.84 0.00	42.27 -1.04 0.00	42.83 -0.96 0.00	53.34 -0.98 0.00	54.68 -1.00 0.00	43.82 -0.85 0.00	36.26 -0.82 0.00	33.51 -0.93 0.00
GLENWOOD_IC_1_G5 23712	38.03 3.20 0.00	35.92 2.75 0.00	34.32 2.69 0.00	33.97 2.52 0.00	34.71 2.54 0.00	40.22 2.67 0.00	54.04 3.96 0.00	58.99 4.27 0.00	59.63 4.72 0.00	59.96 5.15 0.00	57.09 5.14 0.00	54.51 4.78 0.00	52.65 4.70 0.00	51.32 4.66 0.00	49.09 4.55 0.00	47.17 4.41 0.00	46.38 4.48 0.00	48.03 4.72 0.00	50.14 4.69 -1.65	61.85 5.70 -1.84	64.54 5.79 -3.07	50.44 4.65 -1.13	40.93 3.86 0.00	37.85 3.41 0.00
GLENWOOD_IC_2_G1 23688	37.82 3.00 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	40.07 2.52 0.00	53.84 3.76 0.00	58.82 4.11 0.00	59.46 4.55 0.00	59.74 4.93 0.00	56.83 4.88 0.00	54.31 4.57 0.00	52.45 4.51 0.00	51.18 4.52 0.00	48.92 4.37 0.00	47.04 4.28 0.00	46.21 4.32 0.00	47.85 4.55 0.00	48.78 4.47 -0.51	60.37 5.48 -0.57	62.14 5.51 -0.95	49.49 4.47 -0.35	40.67 3.60 0.00	37.61 3.17 0.00
GLENWOOD_IC_3_G1 23689	37.82 3.00 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	40.07 2.52 0.00	53.84 3.76 0.00	58.82 4.11 0.00	59.46 4.55 0.00	59.74 4.93 0.00	56.83 4.88 0.00	54.31 4.57 0.00	52.45 4.51 0.00	51.18 4.52 0.00	48.92 4.37 0.00	47.04 4.28 0.00	46.21 4.32 0.00	47.85 4.55 0.00	48.78 4.47 -0.51	60.37 5.48 -0.57	62.14 5.51 -0.95	49.49 4.47 -0.35	40.67 3.60 0.00	37.61 3.17 0.00
GLENWOOD___4 23550	38.03 3.20 0.00	35.92 2.75 0.00	34.32 2.69 0.00	33.97 2.52 0.00	34.71 2.54 0.00	40.22 2.67 0.00	54.09 4.01 0.00	59.09 4.38 0.00	59.68 4.77 0.00	60.02 5.21 0.00	57.14 5.19 0.00	54.56 4.82 0.00	52.69 4.75 0.00	51.36 4.71 0.00	49.14 4.59 0.00	47.21 4.45 0.00	46.42 4.53 0.00	48.12 4.81 0.00	50.18 4.73 -1.65	61.97 5.81 -1.84	64.59 5.84 -3.07	50.53 4.73 -1.13	40.93 3.86 0.00	37.85 3.41 0.00
GLENWOOD___5 23614	38.03 3.20 0.00	35.92 2.75 0.00	34.32 2.69 0.00	33.97 2.52 0.00	34.71 2.54 0.00	40.22 2.67 0.00	54.09 4.01 0.00	59.09 4.38 0.00	59.68 4.77 0.00	60.02 5.21 0.00	57.14 5.19 0.00	54.56 4.82 0.00	52.69 4.75 0.00	51.36 4.71 0.00	49.14 4.59 0.00	47.21 4.45 0.00	46.42 4.53 0.00	48.12 4.81 0.00	50.18 4.73 -1.65	61.97 5.81 -1.84	64.59 5.84 -3.07	50.53 4.73 -1.13	40.93 3.86 0.00	37.85 3.41 0.00
GLOBAL GREEN_PORT_GT1 23814	40.57 5.74 0.00	38.21 5.04 0.00	36.41 4.78 0.00	35.86 4.40 0.00	36.62 4.44 0.00	42.55 5.00 0.00	58.55 8.47 0.00	64.02 9.30 0.00	64.35 9.45 0.00	64.89 10.08 0.00	61.98 10.03 0.00	58.94 9.20 0.00	56.62 8.68 0.00	55.15 8.49 0.00	52.83 8.28 0.00	50.63 7.87 0.00	49.98 8.09 0.00	52.02 8.71 0.00	56.76 8.85 -4.12	69.92 11.02 -4.58	74.75 11.41 -7.66	56.54 9.06 -2.80	44.09 7.01 0.00	40.74 6.30 0.00
GLOBE___DSASP 323697	32.39 -2.44 0.00	31.51 -1.66 0.00	30.05 -1.58 0.00	29.85 -1.60 0.00	30.47 -1.71 0.00	35.60 -1.95 0.00	46.32 -3.76 0.00	51.18 -3.23 0.30	49.47 -4.78 0.66	48.94 -5.21 0.66	46.40 -4.94 0.61	43.69 -4.87 1.18	42.38 -4.84 0.72	41.67 -4.62 0.36	39.69 -4.85 0.00	38.14 -4.62 0.00	37.62 -4.27 0.00	39.11 -4.20 0.00	39.77 -4.03 0.00	48.88 -5.43 0.00	50.22 -5.45 0.00	40.11 -4.56 0.00	33.40 -3.67 0.00	31.86 -2.58 0.00
GOETHSLN___LBMP 323567	37.64 2.82 0.00	35.63 2.45 0.00	34.10 2.47 0.00	33.82 2.36 0.00	34.52 2.35 0.00	39.99 2.44 0.00	53.19 3.11 0.00	58.38 3.67 0.00	57.39 4.12 1.63	57.39 4.39 1.81	55.81 4.26 0.40	53.81 4.08 0.01	52.01 4.07 0.01	50.75 4.11 0.01	48.60 4.05 0.00	46.78 4.02 0.00	45.88 3.98 0.00	47.47 4.16 0.00	47.78 3.98 0.00	53.62 4.72 5.42	53.61 4.79 6.86	48.60 3.93 0.00	40.41 3.34 0.00	37.30 2.86 0.00
GOODYEAR_LAKE_HYD 323669	35.83 1.01 0.00	34.13 0.96 0.00	32.55 0.92 0.00	32.37 0.91 0.00	33.14 0.96 0.00	38.79 1.24 0.00	51.98 1.90 0.00	57.27 2.46 -0.09	57.41 2.31 -0.19	57.25 2.25 -0.20	54.21 2.08 -0.18	52.13 2.04 -0.35	50.03 1.87 -0.21	48.53 1.77 -0.11	46.20 1.65 0.00	44.30 1.54 0.00	43.53 1.63 0.00	45.04 1.73 0.00	45.55 1.75 0.00	56.54 2.23 0.00	57.96 2.28 0.00	46.46 1.79 0.00	38.37 1.30 0.00	35.54 1.10 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	34.96 0.14 0.00	33.47 0.30 0.00	31.89 0.25 0.00	31.71 0.25 0.00	32.43 0.26 0.00	37.97 0.41 0.00	50.58 0.50 0.00	55.75 0.82 -0.21	55.69 0.33 -0.45	55.49 0.22 -0.46	52.53 0.16 -0.42	50.65 0.10 -0.81	48.54 0.10 -0.50	46.95 0.05 -0.25	44.46 -0.09 0.00	42.68 -0.09 0.00	41.98 0.08 0.00	43.44 0.13 0.00	43.97 0.18 0.00	54.37 0.05 0.00	55.79 0.11 0.00	44.80 0.13 0.00	37.04 -0.04 0.00	34.51 0.07 0.00

GOUDEY___7 23579	34.96 0.14 0.00	33.47 0.30 0.00	31.89 0.25 0.00	31.71 0.25 0.00	32.43 0.26 0.00	37.97 0.41 0.00	50.58 0.50 0.00	55.75 0.82 -0.21	55.69 0.33 -0.45	55.49 0.22 -0.46	52.53 0.16 -0.42	50.70 0.15 -0.81	48.54 0.10 -0.50	47.00 0.09 -0.25	44.50 -0.04 0.00	42.72 -0.04 0.00	41.98 0.08 0.00	43.44 0.13 0.00	43.97 0.18 0.00	54.37 0.05 0.00	55.79 0.11 0.00	44.80 0.13 0.00	37.04 -0.04 0.00	34.51 0.07 0.00
GOUDEY___8 23580	34.96 0.14 0.00	33.47 0.30 0.00	31.89 0.25 0.00	31.71 0.25 0.00	32.43 0.26 0.00	37.97 0.41 0.00	50.58 0.50 0.00	55.75 0.82 -0.21	55.69 0.33 -0.45	55.49 0.22 -0.46	52.53 0.16 -0.42	50.65 0.10 -0.81	48.54 0.10 -0.50	46.95 0.05 -0.25	44.46 -0.09 0.00	42.68 -0.09 0.00	41.98 0.08 0.00	43.44 0.13 0.00	43.97 0.18 0.00	54.37 0.05 0.00	55.79 0.11 0.00	44.80 0.13 0.00	37.04 -0.04 0.00	34.51 0.07 0.00
GOWANUS_GT1_1 24077	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.60 3.89 0.00	59.45 4.55 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.44 4.51 0.01	51.17 4.52 0.01	48.91 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
GOWANUS_GT1_2 24078	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.60 3.89 0.00	59.45 4.55 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.44 4.51 0.01	51.17 4.52 0.01	48.91 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
GOWANUS_GT1_3 24079	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.60 3.89 0.00	59.45 4.55 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.44 4.51 0.01	51.17 4.52 0.01	48.91 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
GOWANUS_GT1_4 24080	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.60 3.89 0.00	59.45 4.55 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.44 4.51 0.01	51.17 4.52 0.01	48.91 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
GOWANUS_GT1_5 24084	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.60 3.89 0.00	59.45 4.55 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.44 4.51 0.01	51.17 4.52 0.01	48.91 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
GOWANUS_GT1_6 24111	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.60 3.89 0.00	59.45 4.55 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.44 4.51 0.01	51.17 4.52 0.01	48.91 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
GOWANUS_GT1_7 24112	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.60 3.89 0.00	59.45 4.55 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.44 4.51 0.01	51.17 4.52 0.01	48.91 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
GOWANUS_GT1_8 24113	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.60 3.89 0.00	59.45 4.55 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.44 4.51 0.01	51.17 4.52 0.01	48.91 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
GOWANUS_GT2_1 24114	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
GOWANUS_GT2_2 24115	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
GOWANUS_GT2_3 24116	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
GOWANUS_GT2_4 24117	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
GOWANUS_GT2_5 24118	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00

GOWANUS_GT2_6 24119	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
GOWANUS_GT2_7 24120	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
GOWANUS_GT2_8 24121	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
GOWANUS_GT3_1 24122	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.60 3.89 0.00	59.45 4.55 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.44 4.51 0.01	51.17 4.52 0.01	48.91 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
GOWANUS_GT3_2 24123	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.60 3.89 0.00	59.45 4.55 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.44 4.51 0.01	51.17 4.52 0.01	48.91 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
GOWANUS_GT3_3 24124	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.60 3.89 0.00	59.45 4.55 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.44 4.51 0.01	51.17 4.52 0.01	48.91 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
GOWANUS_GT3_4 24125	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.60 3.89 0.00	59.45 4.55 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.44 4.51 0.01	51.17 4.52 0.01	48.91 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
GOWANUS_GT3_5 24126	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.60 3.89 0.00	59.45 4.55 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.44 4.51 0.01	51.17 4.52 0.01	48.91 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
GOWANUS_GT3_6 24127	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.60 3.89 0.00	59.45 4.55 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.44 4.51 0.01	51.17 4.52 0.01	48.91 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
GOWANUS_GT3_7 24128	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.60 3.89 0.00	59.45 4.55 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.44 4.51 0.01	51.17 4.52 0.01	48.91 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
GOWANUS_GT3_8 24129	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.60 3.89 0.00	59.45 4.55 0.01	59.74 4.93 0.01	56.72 4.78 0.01	54.21 4.48 0.01	52.44 4.51 0.01	51.17 4.52 0.01	48.91 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.52 5.21 0.01	60.90 5.23 0.01	48.82 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
GOWANUS_GT4_1 24130	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
GOWANUS_GT4_2 24131	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
GOWANUS_GT4_3 24132	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
GOWANUS_GT4_4 24133	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00

GOWANUS_GT4_5 24134	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
GOWANUS_GT4_6 24135	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
GOWANUS_GT4_7 24136	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
GOWANUS_GT4_8 24137	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
GREENIDGE___3 23582	33.95 -0.87 0.00	32.81 -0.36 0.00	31.44 -0.19 0.00	31.27 -0.19 0.00	32.05 -0.13 0.00	36.88 -0.67 0.00	49.23 -0.85 0.00	54.72 -0.33 -0.33	54.47 -1.16 -0.72	54.22 -1.32 -0.73	51.22 -1.40 -0.67	49.64 -1.39 -1.29	47.20 -1.54 -0.79	45.60 -1.45 -0.40	42.90 -1.65 0.00	41.14 -1.62 0.00	40.47 -1.42 0.00	41.88 -1.43 0.00	42.48 -1.31 0.00	52.57 -1.74 0.00	53.95 -1.73 0.00	43.28 -1.39 0.00	36.04 -1.04 0.00	33.48 -0.96 0.00
GREENIDGE___4 23583	33.95 -0.87 0.00	32.81 -0.36 0.00	31.44 -0.19 0.00	31.27 -0.19 0.00	32.05 -0.13 0.00	36.88 -0.67 0.00	49.23 -0.85 0.00	54.72 -0.33 -0.33	54.47 -1.16 -0.72	54.22 -1.32 -0.73	51.22 -1.40 -0.67	49.64 -1.39 -1.29	47.20 -1.54 -0.79	45.60 -1.45 -0.40	42.90 -1.65 0.00	41.14 -1.62 0.00	40.47 -1.42 0.00	41.88 -1.43 0.00	42.48 -1.31 0.00	52.57 -1.74 0.00	53.95 -1.73 0.00	43.28 -1.39 0.00	36.04 -1.04 0.00	33.48 -0.96 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
GROVEVILLE___HYD 323602	37.54 2.72 0.00	35.56 2.39 0.00	34.04 2.40 0.00	33.78 2.33 0.00	34.49 2.32 0.00	39.96 2.41 0.00	53.34 3.25 0.00	58.38 3.67 0.00	59.19 4.29 0.00	59.25 4.44 0.00	56.21 4.26 0.00	53.76 4.03 0.00	51.92 3.98 0.00	50.62 3.96 0.00	48.33 3.78 0.00	46.48 3.72 0.00	45.54 3.64 0.00	47.21 3.90 0.00	47.69 3.90 0.00	59.15 4.83 0.00	60.58 4.90 0.00	48.64 3.97 0.00	40.12 3.04 0.00	37.16 2.72 0.00
HAMPSHIRE___PAPER_HYD 323593	33.15 -1.67 0.00	31.58 -1.59 0.00	30.08 -1.55 0.00	29.95 -1.51 0.00	30.57 -1.61 0.00	35.79 -1.76 0.00	47.88 -2.20 0.00	52.09 -2.63 0.00	52.27 -2.63 0.00	52.07 -2.74 0.00	49.30 -2.65 0.00	47.25 -2.49 0.00	45.74 -2.20 0.00	44.65 -2.00 0.00	42.72 -1.83 0.00	41.01 -1.76 0.00	39.93 -1.97 0.00	40.93 -2.38 0.00	41.47 -2.32 0.00	51.60 -2.71 0.00	52.90 -2.78 0.00	42.57 -2.10 0.00	35.59 -1.48 0.00	33.00 -1.45 0.00
HARDSCRABBLE_WT_PWR 323673	35.59 0.77 0.00	33.90 0.73 0.00	32.30 0.67 0.00	32.05 0.60 0.00	32.75 0.58 0.00	38.23 0.68 0.00	50.98 0.90 0.00	55.75 1.04 0.00	55.95 1.04 0.00	55.90 1.10 0.00	53.04 1.09 0.00	50.83 1.09 0.00	48.95 1.01 0.00	47.49 0.84 0.00	45.22 0.67 0.00	43.23 0.47 0.00	42.23 0.33 0.00	43.57 0.26 0.00	44.02 0.22 0.00	54.64 0.33 0.00	56.01 0.34 0.00	44.94 0.27 0.00	37.26 0.19 0.00	34.58 0.14 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	37.19 2.37 0.00	35.26 2.09 0.00	33.72 2.09 0.00	33.47 2.01 0.00	34.20 2.03 0.00	39.65 2.10 0.00	52.94 2.85 0.00	58.00 3.28 0.00	58.59 3.68 0.00	58.70 3.89 0.00	55.74 3.79 0.00	53.32 3.58 0.00	51.49 3.55 0.00	50.20 3.54 0.00	47.98 3.43 0.00	46.10 3.34 0.00	45.20 3.31 0.00	46.81 3.51 0.00	47.25 3.46 0.00	58.60 4.29 0.00	60.02 4.35 0.00	48.20 3.53 0.00	39.82 2.74 0.00	36.85 2.41 0.00
HARZA MOOSE___RIVER 24016	34.82 0.00 0.00	33.14 -0.03 0.00	31.57 -0.06 0.00	31.36 -0.09 0.00	32.14 -0.03 0.00	37.67 0.11 0.00	50.48 0.40 0.00	55.32 0.60 0.00	55.34 0.44 0.00	55.20 0.39 0.00	52.26 0.31 0.00	50.09 0.35 0.00	48.23 0.29 0.00	46.89 0.23 0.00	44.77 0.22 0.00	42.98 0.21 0.00	42.11 0.21 0.00	43.40 0.09 0.00	43.93 0.13 0.00	54.59 0.27 0.00	55.96 0.28 0.00	44.89 0.22 0.00	37.23 0.15 0.00	34.44 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	37.92 3.10 0.00	35.86 2.69 0.00	34.26 2.62 0.00	33.97 2.52 0.00	34.68 2.51 0.00	40.03 2.48 0.00	53.29 3.21 0.00	58.66 3.94 0.00	59.46 4.55 0.00	59.69 4.88 0.00	56.68 4.73 0.00	54.16 4.43 0.00	52.45 4.51 0.00	51.18 4.52 0.00	48.92 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.48 5.16 0.00	60.80 5.12 0.00	48.82 4.15 0.00	40.64 3.56 0.00	37.64 3.20 0.00
HEMPSTEAD____ 23647	38.03 3.20 0.00	35.86 2.69 0.00	34.26 2.62 0.00	33.88 2.42 0.00	34.59 2.41 0.00	40.07 2.52 0.00	54.14 4.05 0.00	58.99 4.27 0.00	59.57 4.66 0.00	59.96 5.15 0.00	57.09 5.14 0.00	54.47 4.73 0.00	52.65 4.70 0.00	51.32 4.66 0.00	49.14 4.59 0.00	47.17 4.41 0.00	46.42 4.53 0.00	48.16 4.85 0.00	50.84 4.82 -2.23	62.66 5.87 -2.48	65.78 5.96 -4.14	51.01 4.83 -1.52	40.93 3.86 0.00	37.88 3.44 0.00
HICKLING___1 23621	34.79 -0.03 0.00	33.47 0.30 0.00	31.92 0.28 0.00	31.74 0.28 0.00	32.46 0.29 0.00	38.04 0.49 0.00	50.63 0.55 0.00	56.13 1.04 -0.37	55.83 0.11 -0.81	55.57 -0.05 -0.82	52.55 -0.16 -0.76	51.00 -0.20 -1.46	48.55 -0.29 -0.89	46.82 -0.28 -0.45	44.01 -0.53 0.00	42.25 -0.51 0.00	41.60 -0.29 0.00	43.05 -0.26 0.00	43.62 -0.17 0.00	53.88 -0.44 0.00	55.35 -0.33 0.00	44.45 -0.22 0.00	36.71 -0.37 0.00	34.23 -0.21 0.00

HICKLING___2 23622	34.79 -0.03 0.00	33.47 0.30 0.00	31.92 0.28 0.00	31.74 0.28 0.00	32.46 0.29 0.00	38.04 0.49 0.00	50.63 0.55 0.00	56.13 1.04 -0.37	55.83 0.11 -0.81	55.57 -0.05 -0.82	52.55 -0.16 -0.76	51.00 -0.20 -1.46	48.55 -0.29 -0.89	46.82 -0.28 -0.45	44.01 -0.53 0.00	42.25 -0.51 0.00	41.60 -0.29 0.00	43.05 -0.26 0.00	43.62 -0.17 0.00	53.88 -0.44 0.00	55.35 -0.33 0.00	44.45 -0.22 0.00	36.71 -0.37 0.00	34.23 -0.21 0.00
HIGH FALLS___HY 23754	37.26 2.44 0.00	35.36 2.19 0.00	33.81 2.18 0.00	33.56 2.11 0.00	34.30 2.12 0.00	39.77 2.22 0.00	53.04 2.95 0.00	58.11 3.39 0.00	58.75 3.84 0.00	58.76 3.95 0.00	55.79 3.84 0.00	53.32 3.58 0.00	51.49 3.55 0.00	50.15 3.50 0.00	47.89 3.34 0.00	46.01 3.25 0.00	45.12 3.23 0.00	46.77 3.47 0.00	47.30 3.50 0.00	58.60 4.29 0.00	60.07 4.40 0.00	48.33 3.66 0.00	39.86 2.78 0.00	36.92 2.48 0.00
HILLBURN___GT 23639	37.33 2.51 0.00	35.39 2.22 0.00	33.81 2.18 0.00	33.56 2.11 0.00	34.30 2.12 0.00	39.77 2.22 0.00	53.14 3.06 0.00	58.22 3.50 0.00	58.80 3.90 0.00	58.97 4.16 0.00	56.00 4.05 0.00	53.52 3.78 0.00	51.73 3.79 0.00	50.43 3.78 0.00	48.20 3.65 0.00	46.36 3.59 0.00	45.45 3.56 0.00	47.07 3.77 0.00	47.47 3.68 0.00	58.82 4.51 0.00	60.24 4.57 0.00	48.37 3.71 0.00	40.04 2.97 0.00	36.99 2.55 0.00
HISHELDN_WT_PWR 323625	33.81 -1.01 0.00	32.74 -0.43 0.00	31.26 -0.38 0.00	31.01 -0.44 0.00	31.72 -0.45 0.00	37.18 -0.38 0.00	48.93 -1.15 0.00	56.26 -0.27 -1.82	57.14 -1.70 -3.93	56.59 -2.19 -3.98	53.48 -2.13 -3.67	54.57 -2.24 -7.07	49.97 -2.30 -4.32	46.68 -2.15 -2.17	42.01 -2.54 0.00	40.37 -2.39 0.00	39.80 -2.09 0.00	41.01 -2.30 0.00	41.65 -2.14 0.00	51.27 -3.04 0.00	52.72 -2.95 0.00	42.08 -2.59 0.00	34.92 -2.15 0.00	33.00 -1.45 0.00
HOLTSVILLE_IC_1 23690	38.59 3.76 0.00	36.32 3.15 0.00	34.67 3.04 0.00	34.22 2.77 0.00	34.94 2.77 0.00	40.44 2.89 0.00	55.19 5.11 0.00	60.13 5.42 0.00	60.67 5.76 0.00	61.16 6.35 0.00	58.34 6.39 0.00	55.60 5.87 0.00	53.55 5.61 0.00	52.20 5.55 0.00	50.03 5.48 0.00	48.02 5.26 0.00	47.30 5.41 0.00	49.20 5.89 0.00	53.83 5.91 -4.13	66.18 7.28 -4.59	70.76 7.41 -7.67	53.42 5.94 -2.81	41.71 4.63 0.00	38.54 4.10 0.00
HOLTSVILLE_IC_10 23699	38.79 3.97 0.00	36.52 3.35 0.00	34.86 3.23 0.00	34.38 2.93 0.00	35.13 2.96 0.00	40.71 3.15 0.00	55.59 5.51 0.00	60.63 5.91 0.00	61.16 6.26 0.00	61.66 6.85 0.00	58.81 6.86 0.00	56.06 6.32 0.00	53.99 6.04 0.00	52.63 5.97 0.00	50.38 5.83 0.00	48.36 5.60 0.00	47.68 5.78 0.00	49.59 6.28 0.00	54.24 6.35 -4.09	66.69 7.82 -4.55	71.25 7.96 -7.61	53.80 6.34 -2.79	42.01 4.93 0.00	38.81 4.37 0.00
HOLTSVILLE_IC_2 23691	38.59 3.76 0.00	36.32 3.15 0.00	34.67 3.04 0.00	34.22 2.77 0.00	34.94 2.77 0.00	40.44 2.89 0.00	55.19 5.11 0.00	60.13 5.42 0.00	60.67 5.76 0.00	61.16 6.35 0.00	58.34 6.39 0.00	55.60 5.87 0.00	53.55 5.61 0.00	52.20 5.55 0.00	50.03 5.48 0.00	48.02 5.26 0.00	47.30 5.41 0.00	49.20 5.89 0.00	53.83 5.91 -4.13	66.18 7.28 -4.59	70.76 7.41 -7.67	53.42 5.94 -2.81	41.71 4.63 0.00	38.54 4.10 0.00
HOLTSVILLE_IC_3 23692	38.59 3.76 0.00	36.32 3.15 0.00	34.67 3.04 0.00	34.22 2.77 0.00	34.94 2.77 0.00	40.44 2.89 0.00	55.19 5.11 0.00	60.13 5.42 0.00	60.67 5.76 0.00	61.16 6.35 0.00	58.34 6.39 0.00	55.60 5.87 0.00	53.55 5.61 0.00	52.20 5.55 0.00	50.03 5.48 0.00	48.02 5.26 0.00	47.30 5.41 0.00	49.20 5.89 0.00	53.83 5.91 -4.13	66.18 7.28 -4.59	70.76 7.41 -7.67	53.42 5.94 -2.81	41.71 4.63 0.00	38.54 4.10 0.00
HOLTSVILLE_IC_4 23693	38.59 3.76 0.00	36.32 3.15 0.00	34.67 3.04 0.00	34.22 2.77 0.00	34.94 2.77 0.00	40.44 2.89 0.00	55.19 5.11 0.00	60.13 5.42 0.00	60.67 5.76 0.00	61.16 6.35 0.00	58.34 6.39 0.00	55.60 5.87 0.00	53.55 5.61 0.00	52.20 5.55 0.00	50.03 5.48 0.00	48.02 5.26 0.00	47.30 5.41 0.00	49.20 5.89 0.00	53.83 5.91 -4.13	66.18 7.28 -4.59	70.76 7.41 -7.67	53.42 5.94 -2.81	41.71 4.63 0.00	38.54 4.10 0.00
HOLTSVILLE_IC_5 23694	38.59 3.76 0.00	36.32 3.15 0.00	34.67 3.04 0.00	34.22 2.77 0.00	34.94 2.77 0.00	40.44 2.89 0.00	55.19 5.11 0.00	60.13 5.42 0.00	60.67 5.76 0.00	61.16 6.35 0.00	58.34 6.39 0.00	55.60 5.87 0.00	53.55 5.61 0.00	52.20 5.55 0.00	50.03 5.48 0.00	48.02 5.26 0.00	47.30 5.41 0.00	49.20 5.89 0.00	53.83 5.91 -4.13	66.18 7.28 -4.59	70.76 7.41 -7.67	53.42 5.94 -2.81	41.71 4.63 0.00	38.54 4.10 0.00
HOLTSVILLE_IC_6 23695	38.79 3.97 0.00	36.52 3.35 0.00	34.86 3.23 0.00	34.38 2.93 0.00	35.13 2.96 0.00	40.71 3.15 0.00	55.59 5.51 0.00	60.63 5.91 0.00	61.16 6.26 0.00	61.66 6.85 0.00	58.81 6.86 0.00	56.06 6.32 0.00	53.99 6.04 0.00	52.63 5.97 0.00	50.38 5.83 0.00	48.36 5.60 0.00	47.68 5.78 0.00	49.59 6.28 0.00	54.24 6.35 -4.09	66.69 7.82 -4.55	71.25 7.96 -7.61	53.80 6.34 -2.79	42.01 4.93 0.00	38.81 4.37 0.00
HOLTSVILLE_IC_7 23696	38.79 3.97 0.00	36.52 3.35 0.00	34.86 3.23 0.00	34.38 2.93 0.00	35.13 2.96 0.00	40.71 3.15 0.00	55.59 5.51 0.00	60.63 5.91 0.00	61.16 6.26 0.00	61.66 6.85 0.00	58.81 6.86 0.00	56.06 6.32 0.00	53.99 6.04 0.00	52.63 5.97 0.00	50.38 5.83 0.00	48.36 5.60 0.00	47.68 5.78 0.00	49.59 6.28 0.00	54.24 6.35 -4.09	66.69 7.82 -4.55	71.25 7.96 -7.61	53.80 6.34 -2.79	42.01 4.93 0.00	38.81 4.37 0.00
HOLTSVILLE_IC_8 23697	38.79 3.97 0.00	36.52 3.35 0.00	34.86 3.23 0.00	34.38 2.93 0.00	35.13 2.96 0.00	40.71 3.15 0.00	55.59 5.51 0.00	60.63 5.91 0.00	61.16 6.26 0.00	61.66 6.85 0.00	58.81 6.86 0.00	56.06 6.32 0.00	53.99 6.04 0.00	52.63 5.97 0.00	50.38 5.83 0.00	48.36 5.60 0.00	47.68 5.78 0.00	49.59 6.28 0.00	54.24 6.35 -4.09	66.69 7.82 -4.55	71.25 7.96 -7.61	53.80 6.34 -2.79	42.01 4.93 0.00	38.81 4.37 0.00
HOLTSVILLE_IC_9 23698	38.79 3.97 0.00	36.52 3.35 0.00	34.86 3.23 0.00	34.38 2.93 0.00	35.13 2.96 0.00	40.71 3.15 0.00	55.59 5.51 0.00	60.63 5.91 0.00	61.16 6.26 0.00	61.66 6.85 0.00	58.81 6.86 0.00	56.06 6.32 0.00	53.99 6.04 0.00	52.63 5.97 0.00	50.38 5.83 0.00	48.36 5.60 0.00	47.68 5.78 0.00	49.59 6.28 0.00	54.24 6.35 -4.09	66.69 7.82 -4.55	71.25 7.96 -7.61	53.80 6.34 -2.79	42.01 4.93 0.00	38.81 4.37 0.00
HOWARD_WT_PWR 323690	34.69 -0.14 0.00	33.50 0.33 0.00	31.95 0.32 0.00	31.74 0.28 0.00	32.50 0.32 0.00	38.12 0.56 0.00	50.58 0.50 0.00	56.89 1.42 -0.75	56.58 0.05 -1.62	56.01 -0.44 -1.64	52.78 -0.68 -1.51	51.76 -0.89 -2.91	48.57 -1.15 -1.78	47.08 -0.47 -0.89	43.12 -1.43 0.00	41.35 -1.41 0.00	40.77 -1.13 0.00	42.18 -1.13 0.00	42.83 -0.96 0.00	52.85 -1.46 0.00	54.34 -1.34 0.00	43.46 -1.20 0.00	35.96 -1.11 0.00	33.58 -0.86 0.00

HQ_GEN_CEDARS 23644	33.05 -1.77 0.00	31.51 -1.66 0.00	30.02 -1.61 0.00	29.91 -1.54 0.00	30.50 -1.67 0.00	35.68 -1.88 0.00	47.58 -2.50 0.00	51.81 -2.90 0.00	52.11 -2.80 0.00	51.90 -2.91 0.00	49.14 -2.81 0.00	47.05 -2.69 0.00	45.50 -2.44 0.00	44.42 -2.24 0.00	42.50 -2.05 0.00	40.80 -1.97 0.00	39.76 -2.14 0.00	40.93 -2.38 0.00	41.52 -2.28 0.00	51.49 -2.83 0.00	52.84 -2.84 0.00	42.48 -2.19 0.00	35.37 -1.70 0.00	32.86 -1.58 0.00
HQ_GEN_CEDARS_PROXY 323590	33.05 -1.77 0.00	31.51 -1.66 0.00	30.02 -1.61 0.00	29.91 -1.54 0.00	30.50 -1.67 0.00	35.68 -1.88 0.00	47.58 -2.50 0.00	51.81 -2.90 0.00	52.11 -2.80 0.00	51.90 -2.91 0.00	49.14 -2.81 0.00	47.05 -2.69 0.00	45.50 -2.44 0.00	44.42 -2.24 0.00	42.50 -2.05 0.00	40.80 -1.97 0.00	39.76 -2.14 0.00	40.93 -2.38 0.00	41.52 -2.28 0.00	51.49 -2.83 0.00	52.84 -2.84 0.00	42.48 -2.19 0.00	35.37 -1.70 0.00	32.86 -1.58 0.00
HQ_GEN_IMPORT 323601	34.23 -0.59 0.00	32.64 -0.53 0.00	31.10 -0.54 0.00	30.95 -0.50 0.00	31.63 -0.55 0.00	36.95 -0.60 0.00	49.28 -0.80 0.00	53.79 -0.93 0.00	54.03 -0.88 0.00	53.88 -0.93 0.00	51.07 -0.88 0.00	48.89 -0.85 0.00	47.13 -0.82 0.00	45.91 -0.75 0.00	43.88 -0.67 0.00	42.08 -0.69 0.00	41.22 -0.67 0.00	42.57 -0.74 0.00	43.09 -0.70 0.00	53.44 -0.87 0.00	54.78 -0.89 0.00	43.95 -0.72 0.00	36.48 -0.59 0.00	33.89 -0.55 0.00
HQ_GEN_WHEEL 23651	34.23 -0.59 0.00	32.64 -0.53 0.00	31.10 -0.54 0.00	30.95 -0.50 0.00	31.63 -0.55 0.00	36.95 -0.60 0.00	49.28 -0.80 0.00	53.79 -0.93 0.00	54.03 -0.88 0.00	53.88 -0.93 0.00	51.07 -0.88 0.00	48.89 -0.85 0.00	47.13 -0.82 0.00	45.91 -0.75 0.00	43.88 -0.67 0.00	42.08 -0.69 0.00	41.22 -0.67 0.00	42.57 -0.74 0.00	43.09 -0.70 0.00	53.44 -0.87 0.00	54.78 -0.89 0.00	43.95 -0.72 0.00	36.48 -0.59 0.00	33.89 -0.55 0.00
HUDSON AVE_GT_3 23810	37.85 3.03 0.00	35.83 2.65 0.00	34.23 2.59 0.00	33.94 2.48 0.00	34.68 2.51 0.00	40.18 2.63 0.00	53.59 3.50 0.00	58.87 4.16 0.00	59.57 4.66 0.00	59.74 4.93 0.00	56.73 4.78 0.00	54.26 4.53 0.00	52.50 4.56 0.00	51.23 4.57 0.00	48.96 4.41 0.00	47.13 4.36 0.00	46.21 4.32 0.00	47.81 4.50 0.00	48.17 4.38 0.00	59.58 5.27 0.00	61.02 5.35 0.00	48.96 4.29 0.00	40.67 3.60 0.00	37.57 3.13 0.00
HUDSON AVE_GT_4 23540	37.85 3.03 0.00	35.83 2.65 0.00	34.23 2.59 0.00	33.94 2.48 0.00	34.68 2.51 0.00	40.18 2.63 0.00	53.59 3.50 0.00	58.87 4.16 0.00	59.57 4.66 0.00	59.74 4.93 0.00	56.73 4.78 0.00	54.26 4.53 0.00	52.50 4.56 0.00	51.23 4.57 0.00	48.96 4.41 0.00	47.13 4.36 0.00	46.21 4.32 0.00	47.81 4.50 0.00	48.17 4.38 0.00	59.58 5.27 0.00	61.02 5.35 0.00	48.96 4.29 0.00	40.67 3.60 0.00	37.57 3.13 0.00
HUDSON AVE_GT_5 23657	37.85 3.03 0.00	35.83 2.65 0.00	34.23 2.59 0.00	33.94 2.48 0.00	34.68 2.51 0.00	40.18 2.63 0.00	53.59 3.50 0.00	58.87 4.16 0.00	59.57 4.66 0.00	59.74 4.93 0.00	56.73 4.78 0.00	54.26 4.53 0.00	52.50 4.56 0.00	51.23 4.57 0.00	48.96 4.41 0.00	47.13 4.36 0.00	46.21 4.32 0.00	47.81 4.50 0.00	48.17 4.38 0.00	59.58 5.27 0.00	61.02 5.35 0.00	48.96 4.29 0.00	40.67 3.60 0.00	37.57 3.13 0.00
HUDSON_AVE_10 24168	37.71 2.89 0.00	35.69 2.52 0.00	34.13 2.50 0.00	33.84 2.39 0.00	34.59 2.41 0.00	40.07 2.52 0.00	53.44 3.36 0.00	58.76 4.05 0.00	59.46 4.55 0.00	59.63 4.82 0.00	56.57 4.62 0.00	54.12 4.38 0.00	52.35 4.41 0.00	51.09 4.43 0.00	48.82 4.28 0.00	47.00 4.23 0.00	46.08 4.19 0.00	47.68 4.37 0.00	48.04 4.25 0.00	59.48 5.16 0.00	60.86 5.18 0.00	48.87 4.20 0.00	40.60 3.52 0.00	37.47 3.03 0.00
HUNTER MOUNT___DRP 323613	37.26 2.44 0.00	35.33 2.15 0.00	33.88 2.25 0.00	33.66 2.20 0.00	34.42 2.25 0.00	39.92 2.37 0.00	53.19 3.11 0.00	57.83 3.12 0.00	58.64 3.74 0.00	58.59 3.78 0.00	55.53 3.58 0.00	53.22 3.48 0.00	51.30 3.35 0.00	49.97 3.31 0.00	47.71 3.16 0.00	45.76 2.99 0.00	44.74 2.85 0.00	46.43 3.12 0.00	46.99 3.20 0.00	58.28 3.96 0.00	59.74 4.06 0.00	48.06 3.39 0.00	39.60 2.52 0.00	36.75 2.31 0.00
HUNTINGTON_RES_REC 323705	38.55 3.73 0.00	36.32 3.15 0.00	34.67 3.04 0.00	34.22 2.77 0.00	34.94 2.77 0.00	40.48 2.93 0.00	55.19 5.11 0.00	60.08 5.37 0.00	60.67 5.76 0.00	61.11 6.30 0.00	58.28 6.34 0.00	55.55 5.82 0.00	53.55 5.61 0.00	52.20 5.55 0.00	49.98 5.43 0.00	47.98 5.22 0.00	47.30 5.41 0.00	49.15 5.84 0.00	53.75 5.87 -4.08	66.08 7.22 -4.54	70.61 7.35 -7.59	53.34 5.90 -2.78	41.67 4.60 0.00	38.50 4.06 0.00
HUNTLEY___63 23557	33.54 -1.29 0.00	32.54 -0.63 0.00	31.10 -0.54 0.00	30.83 -0.63 0.00	31.53 -0.64 0.00	36.91 -0.64 0.00	48.33 -1.75 0.00	54.51 -0.71 -0.50	53.69 -2.30 -1.09	53.17 -2.74 -1.10	50.31 -2.65 -1.01	49.00 -2.69 -1.95	46.41 -2.73 -1.19	44.69 -2.57 -0.60	41.61 -2.94 0.00	39.94 -2.82 0.00	39.42 -2.47 0.00	40.84 -2.47 0.00	41.47 -2.32 0.00	51.00 -3.31 0.00	52.39 -3.29 0.00	41.72 -2.95 0.00	34.63 -2.45 0.00	32.89 -1.55 0.00
HUNTLEY___64 23558	33.54 -1.29 0.00	32.54 -0.63 0.00	31.10 -0.54 0.00	30.83 -0.63 0.00	31.53 -0.64 0.00	36.91 -0.64 0.00	48.33 -1.75 0.00	54.51 -0.71 -0.50	53.69 -2.30 -1.09	53.17 -2.74 -1.10	50.31 -2.65 -1.01	49.00 -2.69 -1.95	46.41 -2.73 -1.19	44.69 -2.57 -0.60	41.61 -2.94 0.00	39.94 -2.82 0.00	39.42 -2.47 0.00	40.84 -2.47 0.00	41.47 -2.32 0.00	51.00 -3.31 0.00	52.39 -3.29 0.00	41.72 -2.95 0.00	34.63 -2.45 0.00	32.89 -1.55 0.00
HUNTLEY___65 23559	33.54 -1.29 0.00	32.54 -0.63 0.00	31.10 -0.54 0.00	30.83 -0.63 0.00	31.53 -0.64 0.00	36.91 -0.64 0.00	48.33 -1.75 0.00	54.51 -0.71 -0.50	53.69 -2.30 -1.09	53.17 -2.74 -1.10	50.31 -2.65 -1.01	49.00 -2.69 -1.95	46.41 -2.73 -1.19	44.69 -2.57 -0.60	41.61 -2.94 0.00	39.94 -2.82 0.00	39.42 -2.47 0.00	40.84 -2.47 0.00	41.47 -2.32 0.00	51.00 -3.31 0.00	52.39 -3.29 0.00	41.72 -2.95 0.00	34.63 -2.45 0.00	32.89 -1.55 0.00
HUNTLEY___66 23560	33.54 -1.29 0.00	32.54 -0.63 0.00	31.10 -0.54 0.00	30.83 -0.63 0.00	31.53 -0.64 0.00	36.91 -0.64 0.00	48.33 -1.75 0.00	54.51 -0.71 -0.50	53.69 -2.30 -1.09	53.17 -2.74 -1.10	50.31 -2.65 -1.01	49.00 -2.69 -1.95	46.41 -2.73 -1.19	44.69 -2.57 -0.60	41.61 -2.94 0.00	39.94 -2.82 0.00	39.42 -2.47 0.00	40.84 -2.47 0.00	41.47 -2.32 0.00	51.00 -3.31 0.00	52.39 -3.29 0.00	41.72 -2.95 0.00	34.63 -2.45 0.00	32.89 -1.55 0.00
HUNTLEY___67 23561	33.39 -1.43 0.00	32.37 -0.80 0.00	30.91 -0.73 0.00	30.67 -0.79 0.00	31.34 -0.84 0.00	36.76 -0.79 0.00	48.18 -1.90 0.00	57.07 -0.98 -3.34	59.66 -2.47 -7.23	59.21 -2.91 -7.31	55.88 -2.81 -6.74	59.89 -2.83 -12.99	53.01 -2.88 -7.94	47.94 -2.71 -3.99	41.47 -3.07 0.00	39.85 -2.91 0.00	39.30 -2.60 0.00	40.28 -3.03 0.00	40.95 -2.85 0.00	50.35 -3.96 0.00	51.78 -3.90 0.00	41.32 -3.35 0.00	34.29 -2.78 0.00	32.51 -1.93 0.00

HUNTLEY___68 23562	33.39 -1.43 0.00	32.37 -0.80 0.00	30.91 -0.73 0.00	30.67 -0.79 0.00	31.34 -0.84 0.00	36.76 -0.79 0.00	48.18 -1.90 0.00	57.07 -0.98 -3.34	59.66 -2.47 -7.23	59.21 -2.91 -7.31	55.88 -2.81 -6.74	59.89 -2.83 -12.99	53.01 -2.88 -7.94	47.94 -2.71 -3.99	41.47 -3.07 0.00	39.85 -2.91 0.00	39.30 -2.60 0.00	40.28 -3.03 0.00	40.95 -2.85 0.00	50.35 -3.96 0.00	51.78 -3.90 0.00	41.32 -3.35 0.00	34.29 -2.78 0.00	32.51 -1.93 0.00
HYLAND___LFGE 323620	33.95 -0.87 0.00	32.67 -0.50 0.00	31.13 -0.51 0.00	30.92 -0.53 0.00	31.69 -0.48 0.00	37.25 -0.30 0.00	49.58 -0.50 0.00	56.03 0.82 -0.49	55.31 -0.66 -1.06	54.95 -0.93 -1.08	51.85 -1.09 -0.99	50.41 -1.24 -1.91	47.48 -1.63 -1.17	45.70 -1.54 -0.59	42.68 -1.87 0.00	41.10 -1.67 0.00	40.51 -1.38 0.00	41.92 -1.39 0.00	42.57 -1.23 0.00	52.74 -1.58 0.00	54.18 -1.50 0.00	43.33 -1.34 0.00	35.89 -1.19 0.00	33.48 -0.96 0.00
INDECK___CORINTH 23802	35.83 1.01 0.00	33.97 0.79 0.00	32.39 0.76 0.00	32.33 0.88 0.00	33.11 0.93 0.00	38.57 1.01 0.00	51.79 1.70 0.00	56.63 1.91 0.00	57.54 2.64 0.00	57.28 2.47 0.00	54.23 2.28 0.00	52.22 2.49 0.00	50.15 2.21 0.00	48.70 2.05 0.00	46.51 1.96 0.00	44.56 1.80 0.00	43.57 1.68 0.00	45.08 1.78 0.00	45.46 1.66 0.00	56.54 2.23 0.00	57.96 2.28 0.00	46.50 1.83 0.00	38.63 1.56 0.00	35.47 1.03 0.00
INDECK___ILION 23567	35.42 0.59 0.00	33.70 0.53 0.00	32.14 0.50 0.00	31.93 0.47 0.00	32.66 0.48 0.00	38.12 0.56 0.00	50.88 0.80 0.00	55.59 0.87 0.00	55.78 0.88 0.00	55.74 0.93 0.00	52.83 0.88 0.00	50.63 0.90 0.00	48.76 0.81 0.00	47.35 0.70 0.00	45.17 0.62 0.00	43.32 0.55 0.00	42.40 0.50 0.00	43.83 0.52 0.00	44.28 0.48 0.00	54.97 0.65 0.00	56.35 0.67 0.00	45.16 0.49 0.00	37.48 0.41 0.00	34.78 0.34 0.00
INDECK___OLEAN 23982	34.69 -0.14 0.00	33.57 0.40 0.00	32.08 0.44 0.00	31.83 0.38 0.00	32.50 0.32 0.00	38.23 0.68 0.00	50.53 0.45 0.00	57.39 1.42 -1.25	57.50 -0.11 -2.70	56.94 -0.60 -2.73	53.85 -0.62 -2.52	53.85 -0.74 -4.86	50.15 -0.77 -2.97	47.49 -0.65 -1.49	43.39 -1.16 0.00	41.65 -1.11 0.00	41.14 -0.75 0.00	42.57 -0.74 0.00	43.22 -0.57 0.00	53.12 -1.20 0.00	54.62 -1.06 0.00	43.73 -0.94 0.00	36.00 -1.08 0.00	33.89 -0.55 0.00
INDECK___OSWEGO 23783	34.06 -0.77 0.00	32.47 -0.70 0.00	30.97 -0.67 0.00	30.79 -0.66 0.00	31.53 -0.64 0.00	36.88 -0.67 0.00	49.18 -0.90 0.00	53.84 -0.88 0.00	53.81 -1.10 0.00	53.71 -1.10 0.00	50.86 -1.09 0.00	48.69 -1.05 0.00	46.89 -1.06 0.00	45.58 -1.07 0.00	43.48 -1.07 0.00	41.74 -1.03 0.00	40.97 -0.92 0.00	42.36 -0.95 0.00	42.87 -0.92 0.00	53.17 -1.14 0.00	54.51 -1.17 0.00	43.73 -0.94 0.00	36.26 -0.82 0.00	33.78 -0.66 0.00
INDECK___YERKES 23781	33.57 -1.25 0.00	32.58 -0.60 0.00	31.13 -0.51 0.00	30.86 -0.60 0.00	31.56 -0.61 0.00	36.99 -0.56 0.00	48.43 -1.65 0.00	54.56 -0.65 -0.50	53.74 -2.25 -1.09	53.22 -2.68 -1.10	50.42 -2.54 -1.01	49.05 -2.64 -1.95	46.50 -2.64 -1.19	44.73 -2.52 -0.60	41.65 -2.89 0.00	40.03 -2.74 0.00	39.46 -2.43 0.00	40.88 -2.42 0.00	41.56 -2.23 0.00	51.06 -3.26 0.00	52.51 -3.17 0.00	41.77 -2.90 0.00	34.70 -2.37 0.00	32.93 -1.51 0.00
INDIAN POINT___GT_1 24139	37.36 2.54 0.00	35.39 2.22 0.00	33.85 2.21 0.00	33.56 2.11 0.00	34.30 2.12 0.00	39.77 2.22 0.00	53.14 3.06 0.00	58.22 3.50 0.00	58.86 3.96 0.00	59.03 4.22 0.00	56.05 4.10 0.00	53.62 3.88 0.00	51.78 3.84 0.00	50.52 3.87 0.00	48.24 3.70 0.00	46.40 3.63 0.00	45.54 3.64 0.00	47.12 3.81 0.00	47.52 3.72 0.00	58.93 4.61 0.00	60.30 4.62 0.00	48.37 3.71 0.00	40.08 3.00 0.00	37.02 2.58 0.00
INDIAN POINT___GT_2 23659	37.36 2.54 0.00	35.39 2.22 0.00	33.85 2.21 0.00	33.56 2.11 0.00	34.30 2.12 0.00	39.77 2.22 0.00	53.14 3.06 0.00	58.22 3.50 0.00	58.86 3.96 0.00	59.03 4.22 0.00	56.05 4.10 0.00	53.62 3.88 0.00	51.78 3.84 0.00	50.52 3.87 0.00	48.24 3.70 0.00	46.40 3.63 0.00	45.54 3.64 0.00	47.12 3.81 0.00	47.52 3.72 0.00	58.93 4.61 0.00	60.30 4.62 0.00	48.37 3.71 0.00	40.08 3.00 0.00	37.02 2.58 0.00
INDIAN POINT___GT_3 24019	37.36 2.54 0.00	35.39 2.22 0.00	33.85 2.21 0.00	33.56 2.11 0.00	34.30 2.12 0.00	39.77 2.22 0.00	53.14 3.06 0.00	58.22 3.50 0.00	58.86 3.96 0.00	59.03 4.22 0.00	56.05 4.10 0.00	53.62 3.88 0.00	51.78 3.84 0.00	50.52 3.87 0.00	48.24 3.70 0.00	46.40 3.63 0.00	45.54 3.64 0.00	47.12 3.81 0.00	47.52 3.72 0.00	58.93 4.61 0.00	60.30 4.62 0.00	48.37 3.71 0.00	40.08 3.00 0.00	37.02 2.58 0.00
INDIAN POINT___2 23530	37.33 2.51 0.00	35.36 2.19 0.00	33.81 2.18 0.00	33.53 2.08 0.00	34.26 2.09 0.00	39.73 2.18 0.00	53.09 3.00 0.00	58.16 3.45 0.00	58.80 3.90 0.00	58.92 4.11 0.00	55.95 4.00 0.00	53.52 3.78 0.00	51.73 3.79 0.00	50.43 3.78 0.00	48.20 3.65 0.00	46.36 3.59 0.00	45.45 3.56 0.00	47.07 3.77 0.00	47.47 3.68 0.00	58.82 4.51 0.00	60.19 4.51 0.00	48.33 3.66 0.00	40.04 2.97 0.00	36.99 2.55 0.00
INDIAN POINT___3 23531	37.19 2.37 0.00	35.23 2.06 0.00	33.66 2.03 0.00	33.41 1.95 0.00	34.14 1.96 0.00	39.58 2.03 0.00	52.83 2.75 0.00	57.89 3.17 0.00	58.53 3.62 0.00	58.70 3.89 0.00	55.74 3.79 0.00	53.32 3.58 0.00	51.54 3.60 0.00	50.25 3.59 0.00	48.02 3.48 0.00	46.19 3.42 0.00	45.29 3.39 0.00	46.86 3.55 0.00	47.25 3.46 0.00	58.55 4.24 0.00	59.96 4.29 0.00	48.16 3.49 0.00	39.86 2.78 0.00	36.85 2.41 0.00
IP CORINTH___1 23988	36.04 1.22 0.00	34.17 0.99 0.00	32.58 0.95 0.00	32.52 1.07 0.00	33.30 1.13 0.00	38.79 1.24 0.00	52.09 2.01 0.00	56.96 2.24 0.00	57.81 2.91 0.00	57.60 2.79 0.00	54.49 2.54 0.00	52.52 2.78 0.00	50.44 2.49 0.00	48.94 2.29 0.00	46.77 2.23 0.00	44.82 2.05 0.00	43.82 1.93 0.00	45.34 2.04 0.00	45.72 1.92 0.00	56.87 2.55 0.00	58.29 2.62 0.00	46.77 2.10 0.00	38.82 1.74 0.00	35.68 1.24 0.00
IP___TICONDEROGA 23804	37.96 3.14 0.00	36.02 2.85 0.00	34.35 2.72 0.00	34.19 2.74 0.00	35.04 2.86 0.00	40.78 3.23 0.00	54.59 4.51 0.00	59.69 4.98 0.00	60.45 5.54 0.00	60.29 5.48 0.00	57.14 5.19 0.00	54.86 5.12 0.00	52.78 4.84 0.00	51.32 4.66 0.00	49.00 4.45 0.00	47.00 4.23 0.00	45.88 3.98 0.00	47.42 4.12 0.00	47.82 4.03 0.00	59.42 5.10 0.00	60.91 5.23 0.00	48.78 4.11 0.00	40.64 3.56 0.00	37.47 3.03 0.00
ISLIP_RES_REC 323679	38.97 4.14 0.00	36.65 3.48 0.00	34.99 3.35 0.00	34.51 3.05 0.00	35.26 3.09 0.00	40.86 3.31 0.00	55.89 5.81 0.00	60.95 6.24 0.00	61.49 6.59 0.00	61.99 7.18 0.00	59.17 7.22 0.00	56.35 6.62 0.00	54.27 6.33 0.00	52.91 6.25 0.00	50.70 6.15 0.00	48.62 5.86 0.00	47.93 6.03 0.00	49.89 6.58 0.00	54.48 6.61 -4.07	66.99 8.14 -4.53	71.55 8.30 -7.57	54.05 6.61 -2.77	42.19 5.12 0.00	38.99 4.55 0.00

JARVIS____ 23743	35.14 0.31 0.00	33.44 0.26 0.00	31.89 0.25 0.00	31.71 0.25 0.00	32.43 0.26 0.00	37.85 0.30 0.00	50.53 0.45 0.00	55.21 0.49 0.00	55.40 0.49 0.00	55.30 0.49 0.00	52.42 0.47 0.00	50.24 0.50 0.00	48.37 0.43 0.00	47.07 0.42 0.00	44.90 0.35 0.00	43.10 0.34 0.00	42.23 0.33 0.00	43.70 0.39 0.00	44.14 0.35 0.00	54.80 0.49 0.00	56.18 0.50 0.00	45.02 0.36 0.00	37.37 0.30 0.00	34.68 0.24 0.00
JENNISON____1 23625	36.15 1.32 0.00	34.53 1.36 0.00	32.90 1.27 0.00	32.68 1.23 0.00	33.49 1.32 0.00	39.35 1.80 0.00	52.78 2.70 0.00	58.26 3.39 -0.16	58.10 2.85 -0.34	57.94 2.79 -0.34	54.76 2.49 -0.31	52.73 2.39 -0.60	50.47 2.16 -0.37	48.75 1.91 -0.19	46.28 1.74 0.00	44.39 1.62 0.00	43.61 1.72 0.00	45.08 1.78 0.00	45.63 1.84 0.00	56.65 2.33 0.00	58.07 2.39 0.00	46.59 1.92 0.00	38.41 1.33 0.00	35.58 1.13 0.00
JENNISON____2 23626	36.15 1.32 0.00	34.53 1.36 0.00	32.90 1.27 0.00	32.68 1.23 0.00	33.49 1.32 0.00	39.35 1.80 0.00	52.78 2.70 0.00	58.26 3.39 -0.16	58.10 2.85 -0.34	57.94 2.79 -0.34	54.76 2.49 -0.31	52.73 2.39 -0.60	50.47 2.16 -0.37	48.75 1.91 -0.19	46.28 1.74 0.00	44.39 1.62 0.00	43.61 1.72 0.00	45.08 1.78 0.00	45.63 1.84 0.00	56.65 2.33 0.00	58.07 2.39 0.00	46.59 1.92 0.00	38.41 1.33 0.00	35.58 1.13 0.00
JERICHO_RISE_WT_PWR 323719	33.81 -1.01 0.00	32.34 -0.83 0.00	30.84 -0.79 0.00	30.76 -0.69 0.00	31.37 -0.80 0.00	36.80 -0.75 0.00	49.08 -1.00 0.00	53.62 -1.09 0.00	53.86 -1.04 0.00	53.60 -1.21 0.00	50.81 -1.14 0.00	48.60 -1.14 0.00	46.84 -1.10 0.00	45.63 -1.03 0.00	43.61 -0.94 0.00	41.82 -0.94 0.00	40.89 -1.01 0.00	42.18 -1.13 0.00	42.83 -0.96 0.00	53.07 -1.25 0.00	54.45 -1.23 0.00	43.64 -1.03 0.00	36.22 -0.85 0.00	33.61 -0.83 0.00
KEDC_PORT_JEFF_GT2 24210	38.76 3.93 0.00	36.49 3.32 0.00	34.83 3.19 0.00	34.35 2.89 0.00	35.07 2.90 0.00	40.63 3.08 0.00	55.49 5.41 0.00	60.46 5.74 0.00	61.05 6.15 0.00	61.49 6.68 0.00	58.70 6.75 0.00	55.90 6.17 0.00	53.84 5.90 0.00	52.49 5.83 0.00	50.30 5.75 0.00	48.28 5.52 0.00	47.59 5.70 0.00	49.50 6.19 0.00	54.16 6.26 -4.10	66.54 7.66 -4.57	71.10 7.79 -7.63	53.72 6.25 -2.79	41.93 4.86 0.00	38.74 4.30 0.00
KEDC_PORT_JEFF_GT3 24211	38.76 3.93 0.00	36.49 3.32 0.00	34.83 3.19 0.00	34.35 2.89 0.00	35.07 2.90 0.00	40.63 3.08 0.00	55.49 5.41 0.00	60.46 5.74 0.00	61.05 6.15 0.00	61.49 6.68 0.00	58.70 6.75 0.00	55.90 6.17 0.00	53.84 5.90 0.00	52.49 5.83 0.00	50.30 5.75 0.00	48.28 5.52 0.00	47.59 5.70 0.00	49.50 6.19 0.00	54.16 6.26 -4.10	66.54 7.66 -4.57	71.10 7.79 -7.63	53.72 6.25 -2.79	41.93 4.86 0.00	38.74 4.30 0.00
KEDC_GLWD_GT4 24219	38.03 3.20 0.00	35.92 2.75 0.00	34.32 2.69 0.00	33.97 2.52 0.00	34.71 2.54 0.00	40.22 2.67 0.00	54.04 3.96 0.00	58.99 4.27 0.00	59.63 4.72 0.00	59.96 5.15 0.00	57.09 5.14 0.00	54.51 4.78 0.00	52.65 4.70 0.00	51.32 4.66 0.00	49.09 4.55 0.00	47.17 4.41 0.00	46.38 4.48 0.00	48.03 4.72 0.00	50.14 4.69 -1.65	61.85 5.70 -1.84	64.54 5.79 -3.07	50.44 4.65 -1.13	40.93 3.86 0.00	37.85 3.41 0.00
KEDC_GLWD_GT5 24220	38.03 3.20 0.00	35.92 2.75 0.00	34.32 2.69 0.00	33.97 2.52 0.00	34.71 2.54 0.00	40.22 2.67 0.00	54.04 3.96 0.00	58.99 4.27 0.00	59.63 4.72 0.00	59.96 5.15 0.00	57.09 5.14 0.00	54.51 4.78 0.00	52.65 4.70 0.00	51.32 4.66 0.00	49.09 4.55 0.00	47.17 4.41 0.00	46.38 4.48 0.00	48.03 4.72 0.00	50.14 4.69 -1.65	61.85 5.70 -1.84	64.54 5.79 -3.07	50.44 4.65 -1.13	40.93 3.86 0.00	37.85 3.41 0.00
KENSICO____ 23655	37.51 2.68 0.00	35.53 2.36 0.00	33.94 2.31 0.00	33.66 2.20 0.00	34.39 2.22 0.00	39.88 2.33 0.00	53.29 3.21 0.00	58.44 3.72 0.00	59.08 4.17 0.00	59.25 4.44 0.00	56.26 4.31 0.00	53.82 4.08 0.00	52.02 4.07 0.00	50.71 4.06 0.00	48.47 3.92 0.00	46.61 3.85 0.00	45.75 3.85 0.00	47.34 4.03 0.00	47.74 3.94 0.00	59.09 4.78 0.00	60.52 4.84 0.00	48.55 3.88 0.00	40.27 3.19 0.00	37.20 2.76 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	37.33 2.51 0.00	35.39 2.22 0.00	33.88 2.25 0.00	33.62 2.17 0.00	34.33 2.16 0.00	39.84 2.29 0.00	53.14 3.06 0.00	58.16 3.45 0.00	58.80 3.90 0.00	58.86 4.06 0.00	55.85 3.90 0.00	53.42 3.68 0.00	51.54 3.60 0.00	50.20 3.54 0.00	47.93 3.38 0.00	46.06 3.29 0.00	45.16 3.27 0.00	46.81 3.51 0.00	47.30 3.50 0.00	58.66 4.35 0.00	60.13 4.46 0.00	48.42 3.75 0.00	39.89 2.82 0.00	36.99 2.55 0.00
KIAC_JFK_GT1 23816	37.64 2.82 0.00	35.63 2.45 0.00	34.04 2.40 0.00	33.75 2.29 0.00	34.49 2.32 0.00	39.99 2.44 0.00	53.39 3.30 0.00	58.76 4.05 0.00	59.46 4.55 0.00	59.63 4.82 0.00	56.52 4.57 0.00	54.06 4.33 0.00	52.26 4.32 0.00	50.99 4.34 0.00	48.78 4.23 0.00	46.96 4.19 0.00	46.04 4.15 0.00	47.60 4.29 0.00	47.96 4.16 0.00	59.42 5.10 0.00	60.86 5.18 0.00	48.82 4.15 0.00	40.60 3.52 0.00	37.40 2.96 0.00
KIAC_JFK_GT2 23817	37.64 2.82 0.00	35.63 2.45 0.00	34.04 2.40 0.00	33.75 2.29 0.00	34.49 2.32 0.00	39.99 2.44 0.00	53.39 3.30 0.00	58.76 4.05 0.00	59.46 4.55 0.00	59.63 4.82 0.00	56.52 4.57 0.00	54.06 4.33 0.00	52.26 4.32 0.00	50.99 4.34 0.00	48.78 4.23 0.00	46.96 4.19 0.00	46.04 4.15 0.00	47.60 4.29 0.00	47.96 4.16 0.00	59.42 5.10 0.00	60.86 5.18 0.00	48.82 4.15 0.00	40.60 3.52 0.00	37.40 2.96 0.00
KINTIGH____ 23543	32.94 -1.88 0.00	31.84 -1.33 0.00	30.34 -1.30 0.00	30.16 -1.29 0.00	30.82 -1.35 0.00	36.05 -1.50 0.00	47.38 -2.71 0.00	52.08 -2.19 0.45	50.54 -3.40 0.97	50.10 -3.73 0.98	47.46 -3.58 0.90	44.47 -3.53 1.74	43.34 -3.55 1.06	42.72 -3.40 0.53	40.94 -3.61 0.00	39.34 -3.42 0.00	38.75 -3.14 0.00	40.23 -3.07 0.00	40.82 -2.98 0.00	50.35 -3.96 0.00	51.73 -3.95 0.00	41.41 -3.26 0.00	34.37 -2.71 0.00	32.48 -1.96 0.00
LEDERLE____ 23769	37.44 2.61 0.00	35.49 2.32 0.00	33.91 2.28 0.00	33.66 2.20 0.00	34.39 2.22 0.00	39.88 2.33 0.00	53.24 3.16 0.00	58.33 3.61 0.00	58.97 4.06 0.00	59.09 4.28 0.00	56.11 4.16 0.00	53.67 3.93 0.00	51.88 3.93 0.00	50.57 3.92 0.00	48.33 3.78 0.00	46.44 3.68 0.00	45.58 3.69 0.00	47.16 3.85 0.00	47.60 3.81 0.00	58.98 4.67 0.00	60.41 4.73 0.00	48.51 3.84 0.00	40.12 3.04 0.00	37.09 2.65 0.00
LINDEN COGEN____ 23786	37.64 2.82 0.00	35.63 2.45 0.00	34.07 2.44 0.00	33.78 2.33 0.00	34.52 2.35 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.33 3.61 0.00	57.39 4.12 1.63	57.39 4.39 1.81	55.81 4.26 0.40	53.76 4.03 0.01	52.01 4.07 0.01	50.75 4.11 0.01	48.56 4.01 0.00	46.74 3.98 0.00	45.88 3.98 0.00	47.42 4.12 0.00	47.78 3.98 0.00	53.62 4.72 5.42	53.55 4.73 6.86	48.55 3.88 0.00	40.37 3.30 0.00	37.30 2.86 0.00

LIPA_MISC_IPP 23656	38.69 3.87 0.00	36.42 3.25 0.00	34.77 3.13 0.00	34.29 2.83 0.00	35.04 2.86 0.00	40.56 3.01 0.00	55.44 5.36 0.00	60.41 5.69 0.00	60.95 6.04 0.00	61.38 6.57 0.00	58.60 6.65 0.00	55.80 6.07 0.00	53.74 5.80 0.00	52.39 5.74 0.00	50.21 5.66 0.00	48.15 5.39 0.00	47.47 5.57 0.00	49.37 6.06 0.00	54.05 6.13 -4.12	66.45 7.55 -4.59	71.03 7.69 -7.66	53.64 6.17 -2.81	41.86 4.78 0.00	38.68 4.23 0.00
LISF___SOLAR 323691	38.79 3.97 0.00	36.49 3.32 0.00	34.83 3.19 0.00	34.35 2.89 0.00	35.10 2.93 0.00	40.63 3.08 0.00	55.54 5.46 0.00	60.57 5.86 0.00	61.05 6.15 0.00	61.55 6.74 0.00	58.70 6.75 0.00	55.95 6.22 0.00	53.84 5.90 0.00	52.49 5.83 0.00	50.30 5.75 0.00	48.28 5.52 0.00	47.59 5.70 0.00	49.50 6.19 0.00	54.17 6.26 -4.12	66.60 7.71 -4.58	71.18 7.85 -7.66	53.77 6.30 -2.80	41.97 4.89 0.00	38.74 4.30 0.00
LITTLE FALLS___HYD 24013	35.70 0.87 0.00	33.97 0.79 0.00	32.39 0.76 0.00	32.18 0.72 0.00	32.88 0.71 0.00	38.38 0.83 0.00	51.18 1.10 0.00	55.98 1.26 0.00	56.17 1.26 0.00	56.12 1.31 0.00	53.25 1.30 0.00	50.98 1.24 0.00	49.09 1.15 0.00	47.68 1.03 0.00	45.39 0.84 0.00	43.45 0.68 0.00	42.48 0.59 0.00	43.83 0.52 0.00	44.28 0.48 0.00	54.97 0.65 0.00	56.35 0.67 0.00	45.21 0.54 0.00	37.48 0.41 0.00	34.78 0.34 0.00
LI_NEWBRDGE___DRP 323616	37.99 3.17 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.78 2.33 0.00	34.52 2.35 0.00	39.96 2.41 0.00	54.29 4.21 0.00	58.93 4.21 0.00	59.57 4.66 0.00	59.96 5.15 0.00	57.14 5.19 0.00	54.51 4.78 0.00	52.59 4.65 0.00	51.27 4.62 0.00	49.09 4.55 0.00	47.17 4.41 0.00	46.42 4.53 0.00	48.16 4.85 0.00	53.06 4.86 -4.40	65.13 5.92 -4.90	69.82 5.96 -8.19	52.49 4.83 -3.00	40.90 3.82 0.00	37.85 3.41 0.00
LONG_LAKE_PHOENIX 24014	34.20 -0.63 0.00	32.64 -0.53 0.00	31.10 -0.54 0.00	30.92 -0.53 0.00	31.66 -0.52 0.00	37.10 -0.45 0.00	49.48 -0.60 0.00	54.22 -0.49 0.00	54.14 -0.77 0.00	54.04 -0.77 0.00	51.22 -0.73 0.00	49.04 -0.70 0.00	47.18 -0.77 0.00	45.91 -0.75 0.00	43.79 -0.76 0.00	41.99 -0.77 0.00	41.22 -0.67 0.00	42.66 -0.65 0.00	43.14 -0.66 0.00	53.50 -0.81 0.00	54.90 -0.78 0.00	44.04 -0.63 0.00	36.48 -0.59 0.00	33.96 -0.48 0.00
LOVETT___3 23632	37.26 2.44 0.00	35.30 2.12 0.00	33.75 2.12 0.00	33.47 2.01 0.00	34.20 2.03 0.00	39.65 2.10 0.00	52.99 2.90 0.00	58.05 3.34 0.00	58.64 3.74 0.00	58.76 3.95 0.00	55.85 3.90 0.00	53.37 3.63 0.00	51.59 3.64 0.00	50.30 3.64 0.00	48.07 3.52 0.00	46.23 3.46 0.00	45.33 3.44 0.00	46.95 3.64 0.00	47.34 3.55 0.00	58.66 4.35 0.00	60.07 4.40 0.00	48.24 3.57 0.00	39.93 2.86 0.00	36.92 2.48 0.00
LOVETT___4 23642	37.26 2.44 0.00	35.30 2.12 0.00	33.75 2.12 0.00	33.47 2.01 0.00	34.20 2.03 0.00	39.65 2.10 0.00	52.99 2.90 0.00	58.05 3.34 0.00	58.64 3.74 0.00	58.76 3.95 0.00	55.85 3.90 0.00	53.37 3.63 0.00	51.59 3.64 0.00	50.30 3.64 0.00	48.07 3.52 0.00	46.23 3.46 0.00	45.33 3.44 0.00	46.95 3.64 0.00	47.34 3.55 0.00	58.66 4.35 0.00	60.07 4.40 0.00	48.24 3.57 0.00	39.93 2.86 0.00	36.92 2.48 0.00
LOVETT___5 23593	37.26 2.44 0.00	35.30 2.12 0.00	33.75 2.12 0.00	33.47 2.01 0.00	34.20 2.03 0.00	39.65 2.10 0.00	52.99 2.90 0.00	58.05 3.34 0.00	58.64 3.74 0.00	58.76 3.95 0.00	55.85 3.90 0.00	53.37 3.63 0.00	51.59 3.64 0.00	50.30 3.64 0.00	48.07 3.52 0.00	46.23 3.46 0.00	45.33 3.44 0.00	46.95 3.64 0.00	47.34 3.55 0.00	58.66 4.35 0.00	60.07 4.40 0.00	48.24 3.57 0.00	39.93 2.86 0.00	36.92 2.48 0.00
LOWER RAQUET___HYD 24057	32.94 -1.88 0.00	31.44 -1.73 0.00	29.92 -1.71 0.00	29.82 -1.64 0.00	30.34 -1.83 0.00	35.41 -2.14 0.00	47.23 -2.85 0.00	51.16 -3.56 0.00	51.45 -3.46 0.00	51.25 -3.56 0.00	48.52 -3.43 0.00	46.45 -3.28 0.00	45.16 -2.78 0.00	44.37 -2.29 0.00	42.50 -2.05 0.00	40.75 -2.01 0.00	39.46 -2.43 0.00	40.32 -2.99 0.00	40.95 -2.85 0.00	50.84 -3.48 0.00	52.17 -3.51 0.00	42.17 -2.50 0.00	35.37 -1.70 0.00	32.86 -1.58 0.00
LOWER___HUDSON 24059	36.56 1.74 0.00	34.70 1.53 0.00	33.09 1.46 0.00	32.96 1.51 0.00	33.75 1.58 0.00	39.28 1.73 0.00	52.58 2.50 0.00	57.29 2.57 0.00	57.98 3.07 0.00	57.82 3.01 0.00	54.75 2.80 0.00	52.57 2.83 0.00	50.63 2.68 0.00	49.22 2.56 0.00	47.00 2.45 0.00	45.07 2.31 0.00	44.03 2.14 0.00	45.52 2.21 0.00	45.94 2.15 0.00	57.08 2.77 0.00	58.52 2.84 0.00	46.90 2.23 0.00	39.08 2.00 0.00	36.03 1.59 0.00
LWR___OSWEGATCHIE_HYD 23850	33.15 -1.67 0.00	31.58 -1.59 0.00	30.08 -1.55 0.00	29.95 -1.51 0.00	30.57 -1.61 0.00	35.79 -1.76 0.00	47.88 -2.20 0.00	52.09 -2.63 0.00	52.27 -2.63 0.00	52.07 -2.74 0.00	49.30 -2.65 0.00	47.25 -2.49 0.00	45.74 -2.20 0.00	44.65 -2.00 0.00	42.72 -1.83 0.00	41.01 -1.76 0.00	39.93 -1.97 0.00	40.93 -2.38 0.00	41.47 -2.32 0.00	51.60 -2.71 0.00	52.90 -2.78 0.00	42.57 -2.10 0.00	35.59 -1.48 0.00	33.00 -1.45 0.00
LYONS_FALL_HYD 23570	34.82 0.00 0.00	33.14 -0.03 0.00	31.57 -0.06 0.00	31.36 -0.09 0.00	32.14 -0.03 0.00	37.67 0.11 0.00	50.48 0.40 0.00	55.32 0.60 0.00	55.34 0.44 0.00	55.20 0.39 0.00	52.26 0.31 0.00	50.09 0.35 0.00	48.23 0.29 0.00	46.89 0.23 0.00	44.77 0.22 0.00	42.98 0.21 0.00	42.11 0.21 0.00	43.40 0.09 0.00	43.93 0.13 0.00	54.59 0.27 0.00	55.96 0.28 0.00	44.89 0.22 0.00	37.23 0.15 0.00	34.44 0.00 0.00
MADISON___COUNTY_LFGE 323628	35.45 0.63 0.00	33.77 0.60 0.00	32.17 0.54 0.00	31.99 0.53 0.00	32.78 0.61 0.00	38.42 0.86 0.00	51.43 1.35 0.00	56.47 1.75 0.00	56.44 1.54 0.00	56.29 1.48 0.00	53.30 1.35 0.00	51.08 1.34 0.00	49.14 1.20 0.00	47.73 1.07 0.00	45.57 1.03 0.00	43.70 0.94 0.00	42.90 1.00 0.00	44.13 0.82 0.00	44.63 0.83 0.00	55.40 1.09 0.00	56.85 1.17 0.00	45.56 0.89 0.00	37.71 0.63 0.00	34.96 0.52 0.00
MAPLE_RIDGE_WT_1 323574	34.69 -0.14 0.00	33.11 -0.07 0.00	31.57 -0.06 0.00	31.39 -0.06 0.00	32.11 -0.06 0.00	37.51 -0.04 0.00	50.03 -0.05 0.00	54.66 -0.05 0.00	54.85 -0.05 0.00	54.75 -0.05 0.00	51.85 -0.10 0.00	49.59 -0.15 0.00	47.75 -0.19 0.00	46.38 -0.28 0.00	44.24 -0.31 0.00	42.47 -0.30 0.00	41.56 -0.34 0.00	42.96 -0.35 0.00	43.44 -0.35 0.00	53.94 -0.38 0.00	55.29 -0.39 0.00	44.31 -0.36 0.00	36.78 -0.30 0.00	34.13 -0.31 0.00
MAPLE_RIDGE_WT_2 323611	34.69 -0.14 0.00	33.11 -0.07 0.00	31.57 -0.06 0.00	31.39 -0.06 0.00	32.11 -0.06 0.00	37.51 -0.04 0.00	50.03 -0.05 0.00	54.66 -0.05 0.00	54.85 -0.05 0.00	54.75 -0.05 0.00	51.85 -0.10 0.00	49.59 -0.15 0.00	47.75 -0.19 0.00	46.38 -0.28 0.00	44.24 -0.31 0.00	42.47 -0.30 0.00	41.56 -0.34 0.00	42.96 -0.35 0.00	43.44 -0.35 0.00	53.94 -0.38 0.00	55.29 -0.39 0.00	44.31 -0.36 0.00	36.78 -0.30 0.00	34.13 -0.31 0.00

MARBLE_RIVER_WT_PWR 323696	33.89 -0.94 0.00	32.41 -0.76 0.00	30.91 -0.73 0.00	30.83 -0.63 0.00	31.43 -0.74 0.00	36.88 -0.67 0.00	49.23 -0.85 0.00	53.79 -0.93 0.00	54.03 -0.88 0.00	53.77 -1.04 0.00	50.91 -1.04 0.00	48.74 -0.99 0.00	46.99 -0.96 0.00	45.72 -0.93 0.00	43.70 -0.85 0.00	41.91 -0.85 0.00	41.01 -0.88 0.00	42.27 -1.04 0.00	42.92 -0.88 0.00	53.17 -1.14 0.00	54.56 -1.11 0.00	43.73 -0.94 0.00	36.30 -0.78 0.00	33.68 -0.76 0.00
MARSH_HILL_WT_PWR 323713	34.69 -0.14 0.00	33.47 0.30 0.00	31.95 0.32 0.00	31.74 0.28 0.00	32.50 0.32 0.00	38.12 0.56 0.00	50.58 0.50 0.00	56.88 1.37 -0.80	56.69 0.05 -1.73	56.18 -0.38 -1.75	52.94 -0.62 -1.61	52.00 -0.85 -3.11	48.79 -1.06 -1.90	47.10 -0.51 -0.95	43.21 -1.34 0.00	41.48 -1.28 0.00	40.89 -1.01 0.00	42.27 -1.04 0.00	42.92 -0.88 0.00	52.96 -1.36 0.00	54.40 -1.28 0.00	43.55 -1.11 0.00	36.04 -1.04 0.00	33.65 -0.79 0.00
MG_INDUSTRY___DRP 24185	36.43 1.60 0.00	34.56 1.39 0.00	32.96 1.33 0.00	32.81 1.35 0.00	33.56 1.38 0.00	39.02 1.46 0.00	52.03 1.95 0.00	56.36 1.64 0.00	56.94 2.03 0.00	56.89 2.08 0.00	53.92 1.97 0.00	51.68 1.94 0.00	49.86 1.92 0.00	48.57 1.91 0.00	46.37 1.83 0.00	44.52 1.75 0.00	43.53 1.63 0.00	45.00 1.69 0.00	45.42 1.62 0.00	56.38 2.06 0.00	57.74 2.06 0.00	46.32 1.65 0.00	38.63 1.56 0.00	35.72 1.28 0.00
MID___OSWEGATCHIE_HYD 23849	33.15 -1.67 0.00	31.58 -1.59 0.00	30.08 -1.55 0.00	29.95 -1.51 0.00	30.57 -1.61 0.00	35.79 -1.76 0.00	47.88 -2.20 0.00	52.09 -2.63 0.00	52.27 -2.63 0.00	52.07 -2.74 0.00	49.30 -2.65 0.00	47.25 -2.49 0.00	45.74 -2.20 0.00	44.65 -2.00 0.00	42.72 -1.83 0.00	41.01 -1.76 0.00	39.93 -1.97 0.00	40.93 -2.38 0.00	41.47 -2.32 0.00	51.60 -2.71 0.00	52.90 -2.78 0.00	42.57 -2.10 0.00	35.59 -1.48 0.00	33.00 -1.45 0.00
MID___RAQUETTE_HYD 23851	32.94 -1.88 0.00	31.44 -1.73 0.00	29.92 -1.71 0.00	29.82 -1.64 0.00	30.34 -1.83 0.00	35.41 -2.14 0.00	47.23 -2.85 0.00	51.16 -3.56 0.00	51.45 -3.46 0.00	51.25 -3.56 0.00	48.52 -3.43 0.00	46.45 -3.28 0.00	45.16 -2.78 0.00	44.37 -2.29 0.00	42.50 -2.05 0.00	40.75 -2.01 0.00	39.46 -2.43 0.00	40.32 -2.99 0.00	40.95 -2.85 0.00	50.84 -3.48 0.00	52.17 -3.51 0.00	42.17 -2.50 0.00	35.37 -1.70 0.00	32.86 -1.58 0.00
MILLIKEN___1 23584	35.17 0.35 0.00	33.64 0.46 0.00	32.04 0.41 0.00	31.86 0.41 0.00	32.62 0.45 0.00	38.26 0.71 0.00	51.18 1.10 0.00	56.37 1.53 -0.12	56.32 1.15 -0.26	56.17 1.10 -0.27	53.13 0.94 -0.24	51.11 0.90 -0.47	48.95 0.72 -0.29	47.45 0.65 -0.14	45.08 0.54 0.00	43.28 0.52 0.00	42.52 0.63 0.00	44.00 0.69 0.00	44.54 0.74 0.00	55.18 0.87 0.00	56.62 0.95 0.00	45.43 0.76 0.00	37.56 0.48 0.00	34.82 0.38 0.00
MILLIKEN___2 23585	35.17 0.35 0.00	33.64 0.46 0.00	32.04 0.41 0.00	31.86 0.41 0.00	32.62 0.45 0.00	38.26 0.71 0.00	51.18 1.10 0.00	56.37 1.53 -0.12	56.32 1.15 -0.26	56.17 1.10 -0.27	53.13 0.94 -0.24	51.11 0.90 -0.47	48.95 0.72 -0.29	47.45 0.65 -0.14	45.08 0.54 0.00	43.28 0.52 0.00	42.52 0.63 0.00	44.00 0.69 0.00	44.54 0.74 0.00	55.18 0.87 0.00	56.62 0.95 0.00	45.43 0.76 0.00	37.56 0.48 0.00	34.82 0.38 0.00
MILLIKEN___DIESEL 23629	35.17 0.35 0.00	33.64 0.46 0.00	32.04 0.41 0.00	31.86 0.41 0.00	32.62 0.45 0.00	38.26 0.71 0.00	51.18 1.10 0.00	56.37 1.53 -0.12	56.32 1.15 -0.26	56.17 1.10 -0.27	53.13 0.94 -0.24	51.11 0.90 -0.47	48.95 0.72 -0.29	47.45 0.65 -0.14	45.08 0.54 0.00	43.28 0.52 0.00	42.52 0.63 0.00	44.00 0.69 0.00	44.54 0.74 0.00	55.18 0.87 0.00	56.62 0.95 0.00	45.43 0.76 0.00	37.56 0.48 0.00	34.82 0.38 0.00
MILLSEAT___LFGE 323607	33.64 -1.18 0.00	32.58 -0.60 0.00	31.07 -0.57 0.00	30.86 -0.60 0.00	31.56 -0.61 0.00	36.99 -0.56 0.00	48.63 -1.45 0.00	54.06 -0.65 0.00	52.60 -2.30 0.00	52.12 -2.68 0.00	49.35 -2.60 0.00	47.05 -2.69 0.00	45.12 -2.83 0.00	43.90 -2.75 0.00	41.47 -3.07 0.00	39.85 -2.91 0.00	39.30 -2.60 0.00	40.75 -2.56 0.00	41.39 -2.41 0.00	51.11 -3.20 0.00	52.56 -3.12 0.00	41.90 -2.77 0.00	34.74 -2.33 0.00	33.13 -1.31 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	37.40 2.58 0.00	35.43 2.26 0.00	33.85 2.21 0.00	33.59 2.14 0.00	34.30 2.12 0.00	39.81 2.25 0.00	53.14 3.06 0.00	58.27 3.55 0.00	58.91 4.01 0.00	59.03 4.22 0.00	56.11 4.16 0.00	53.62 3.88 0.00	51.83 3.88 0.00	50.57 3.92 0.00	48.29 3.74 0.00	46.44 3.68 0.00	45.58 3.69 0.00	47.16 3.85 0.00	47.56 3.77 0.00	58.93 4.61 0.00	60.35 4.68 0.00	48.42 3.75 0.00	40.12 3.04 0.00	37.06 2.62 0.00
MODEL_CITY_ENERGY 24167	33.01 -1.81 0.00	32.08 -1.09 0.00	30.62 -1.01 0.00	30.39 -1.07 0.00	31.05 -1.13 0.00	36.35 -1.20 0.00	47.53 -2.55 0.00	52.64 -2.08 0.00	51.17 -3.74 0.00	50.64 -4.17 0.00	47.95 -4.00 0.00	45.76 -3.98 0.00	43.97 -3.98 0.00	42.83 -3.82 0.00	40.41 -4.14 0.00	38.83 -3.93 0.00	38.29 -3.60 0.00	39.76 -3.55 0.00	40.42 -3.37 0.00	49.70 -4.62 0.00	51.11 -4.56 0.00	40.74 -3.93 0.00	33.85 -3.23 0.00	32.48 -1.96 0.00
MODERN_LFGE___ 323580	33.01 -1.81 0.00	32.08 -1.09 0.00	30.62 -1.01 0.00	30.39 -1.07 0.00	31.05 -1.13 0.00	36.35 -1.20 0.00	47.53 -2.55 0.00	52.64 -2.08 0.00	51.17 -3.74 0.00	50.64 -4.17 0.00	47.95 -4.00 0.00	45.76 -3.98 0.00	43.97 -3.98 0.00	42.83 -3.82 0.00	40.41 -4.14 0.00	38.83 -3.93 0.00	38.29 -3.60 0.00	39.76 -3.55 0.00	40.42 -3.37 0.00	49.70 -4.62 0.00	51.11 -4.56 0.00	40.74 -3.93 0.00	33.85 -3.23 0.00	32.48 -1.96 0.00
MOHAWK_PAPER___DRP 24187	36.56 1.74 0.00	34.70 1.53 0.00	33.09 1.46 0.00	32.96 1.51 0.00	33.72 1.54 0.00	39.24 1.69 0.00	52.49 2.40 0.00	56.85 2.13 0.00	57.49 2.58 0.00	57.39 2.58 0.00	54.39 2.44 0.00	52.22 2.49 0.00	50.34 2.40 0.00	48.94 2.29 0.00	46.77 2.23 0.00	44.86 2.09 0.00	43.78 1.89 0.00	45.26 1.95 0.00	45.68 1.88 0.00	56.70 2.39 0.00	58.07 2.39 0.00	46.59 1.92 0.00	38.89 1.82 0.00	35.85 1.41 0.00
MONGAUP___HYD 23641	37.33 2.51 0.00	35.43 2.26 0.00	34.01 2.37 0.00	33.75 2.29 0.00	34.49 2.32 0.00	39.92 2.37 0.00	52.78 2.70 0.00	56.79 2.08 0.00	57.60 2.69 0.00	57.60 2.79 0.00	54.65 2.70 0.00	52.72 2.98 0.00	50.82 2.88 0.00	49.55 2.89 0.00	47.31 2.76 0.00	45.37 2.61 0.00	44.49 2.60 0.00	45.82 2.51 0.00	46.38 2.58 0.00	57.46 3.15 0.00	58.91 3.23 0.00	47.48 2.82 0.00	38.89 1.82 0.00	36.71 2.27 0.00
MONTAUK___DIESEL 23721	40.50 5.68 0.00	38.11 4.94 0.00	36.35 4.71 0.00	35.80 4.34 0.00	36.55 4.37 0.00	42.47 4.92 0.00	58.45 8.36 0.00	63.91 9.19 0.00	64.24 9.33 0.00	64.79 9.98 0.00	61.82 9.87 0.00	58.84 9.10 0.00	56.52 8.58 0.00	55.05 8.39 0.00	52.74 8.20 0.00	50.59 7.83 0.00	49.90 8.00 0.00	51.93 8.62 0.00	56.67 8.76 -4.12	69.82 10.92 -4.58	74.64 11.30 -7.66	56.45 8.98 -2.80	44.01 6.93 0.00	40.68 6.24 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	37.71 2.89 0.00	35.73 2.55 0.00	34.13 2.50 0.00	33.84 2.39 0.00	34.59 2.41 0.00	40.07 2.52 0.00	53.49 3.41 0.00	58.71 3.99 0.00	59.41 4.50 0.00	59.58 4.77 0.00	56.57 4.62 0.00	54.12 4.38 0.00	52.35 4.41 0.00	51.04 4.38 0.00	48.78 4.23 0.00	46.96 4.19 0.00	46.04 4.15 0.00	47.64 4.33 0.00	48.00 4.20 0.00	59.42 5.10 0.00	60.80 5.12 0.00	48.82 4.15 0.00	40.52 3.45 0.00	37.44 2.99 0.00
MUNSVILLE_WIND_PWR 323609	36.98 2.16 0.00	35.30 2.12 0.00	33.60 1.96 0.00	33.37 1.92 0.00	34.23 2.06 0.00	40.40 2.85 0.00	54.44 4.35 0.00	60.24 5.37 -0.15	59.91 4.66 -0.33	59.64 4.50 -0.34	56.32 4.05 -0.31	54.22 3.88 -0.60	51.72 3.40 -0.37	49.73 2.89 -0.18	47.13 2.58 0.00	45.16 2.39 0.00	44.41 2.51 0.00	45.82 2.51 0.00	46.42 2.63 0.00	57.68 3.37 0.00	59.13 3.45 0.00	47.35 2.68 0.00	38.97 1.89 0.00	35.95 1.51 0.00
N SALMON___HYD 24042	33.64 -1.18 0.00	32.21 -0.96 0.00	30.65 -0.98 0.00	30.61 -0.85 0.00	31.18 -1.00 0.00	36.61 -0.94 0.00	48.88 -1.20 0.00	53.35 -1.37 0.00	53.59 -1.32 0.00	53.22 -1.59 0.00	50.44 -1.51 0.00	48.25 -1.49 0.00	46.60 -1.34 0.00	45.44 -1.21 0.00	43.44 -1.11 0.00	41.65 -1.11 0.00	40.68 -1.22 0.00	41.84 -1.47 0.00	42.57 -1.23 0.00	52.74 -1.58 0.00	54.18 -1.50 0.00	43.46 -1.20 0.00	36.11 -0.96 0.00	33.51 -0.93 0.00
N.E._GEN_SANDY PD 24062	50.90 1.95 -14.13	44.39 1.76 -9.46	43.45 1.68 -10.14	42.56 1.67 -9.44	46.90 1.74 -12.99	57.40 1.88 -17.97	63.78 2.60 -11.10	67.21 2.57 -9.92	62.10 2.96 -4.23	64.30 3.01 -6.48	65.00 2.86 -10.20	62.90 2.78 -10.38	56.24 2.73 -5.56	54.01 2.66 -4.70	52.16 2.54 -5.07	53.15 2.44 -7.95	60.20 2.22 -16.09	66.87 2.29 -21.27	69.37 2.23 -23.34	75.19 2.82 -18.05	70.00 2.84 -11.48	53.60 2.28 -6.65	50.70 2.08 -11.55	50.78 1.76 -14.58
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	37.30 2.47 0.00	35.36 2.19 0.00	33.79 2.15 0.00	33.53 2.08 0.00	34.26 2.09 0.00	39.73 2.18 0.00	53.04 2.95 0.00	58.11 3.39 0.00	58.75 3.84 0.00	58.86 4.06 0.00	55.90 3.95 0.00	53.47 3.73 0.00	51.69 3.74 0.00	50.39 3.73 0.00	48.15 3.61 0.00	46.27 3.51 0.00	45.41 3.52 0.00	46.99 3.68 0.00	47.43 3.63 0.00	58.77 4.45 0.00	60.19 4.51 0.00	48.33 3.66 0.00	39.97 2.89 0.00	36.95 2.51 0.00
NARROWS_GT1_1 24228	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
NARROWS_GT1_2 24229	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
NARROWS_GT1_3 24230	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
NARROWS_GT1_4 24231	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
NARROWS_GT1_5 24232	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
NARROWS_GT1_6 24233	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
NARROWS_GT1_7 24234	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
NARROWS_GT1_8 24235	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.45 4.55 0.01	59.73 4.93 0.01	56.77 4.83 0.01	54.15 4.43 0.01	52.34 4.41 0.01	51.08 4.43 0.01	48.73 4.19 0.00	46.91 4.15 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
NARROWS_GT2_1 24236	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.61 3.89 0.00	59.47 4.55 -0.01	59.75 4.93 -0.01	56.74 4.78 -0.01	54.23 4.48 -0.01	52.46 4.51 -0.01	51.19 4.52 -0.01	48.92 4.37 0.00	47.04 4.28 0.00	46.13 4.23 0.00	47.69 4.37 0.00	48.00 4.20 0.00	59.54 5.21 -0.01	60.92 5.23 -0.01	48.83 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
NARROWS_GT2_2 24237	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.61 3.89 0.00	59.47 4.55 -0.01	59.75 4.93 -0.01	56.74 4.78 -0.01	54.23 4.48 -0.01	52.46 4.51 -0.01	51.19 4.52 -0.01	48.92 4.37 0.00	47.04 4.28 0.00	46.13 4.23 0.00	47.69 4.37 0.00	48.00 4.20 0.00	59.54 5.21 -0.01	60.92 5.23 -0.01	48.83 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00

NARROWS_GT2_3 24238	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.61 3.89 0.00	59.47 4.55 -0.01	59.75 4.93 -0.01	56.74 4.78 -0.01	54.23 4.48 -0.01	52.46 4.51 -0.01	51.19 4.52 -0.01	48.92 4.37 0.00	47.04 4.28 0.00	46.13 4.23 0.00	47.69 4.37 0.00	48.00 4.20 0.00	59.54 5.21 -0.01	60.92 5.23 -0.01	48.83 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
NARROWS_GT2_4 24239	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.61 3.89 0.00	59.47 4.55 -0.01	59.75 4.93 -0.01	56.74 4.78 -0.01	54.23 4.48 -0.01	52.46 4.51 -0.01	51.19 4.52 -0.01	48.92 4.37 0.00	47.04 4.28 0.00	46.13 4.23 0.00	47.69 4.37 0.00	48.00 4.20 0.00	59.54 5.21 -0.01	60.92 5.23 -0.01	48.83 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
NARROWS_GT2_5 24240	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.61 3.89 0.00	59.47 4.55 -0.01	59.75 4.93 -0.01	56.74 4.78 -0.01	54.23 4.48 -0.01	52.46 4.51 -0.01	51.19 4.52 -0.01	48.92 4.37 0.00	47.04 4.28 0.00	46.13 4.23 0.00	47.69 4.37 0.00	48.00 4.20 0.00	59.54 5.21 -0.01	60.92 5.23 -0.01	48.83 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
NARROWS_GT2_6 24241	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.61 3.89 0.00	59.47 4.55 -0.01	59.75 4.93 -0.01	56.74 4.78 -0.01	54.23 4.48 -0.01	52.46 4.51 -0.01	51.19 4.52 -0.01	48.92 4.37 0.00	47.04 4.28 0.00	46.13 4.23 0.00	47.69 4.37 0.00	48.00 4.20 0.00	59.54 5.21 -0.01	60.92 5.23 -0.01	48.83 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
NARROWS_GT2_7 24242	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.61 3.89 0.00	59.47 4.55 -0.01	59.75 4.93 -0.01	56.74 4.78 -0.01	54.23 4.48 -0.01	52.46 4.51 -0.01	51.19 4.52 -0.01	48.92 4.37 0.00	47.04 4.28 0.00	46.13 4.23 0.00	47.69 4.37 0.00	48.00 4.20 0.00	59.54 5.21 -0.01	60.92 5.23 -0.01	48.83 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
NARROWS_GT2_8 24243	37.92 3.10 0.00	35.83 2.65 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.61 3.89 0.00	59.47 4.55 -0.01	59.75 4.93 -0.01	56.74 4.78 -0.01	54.23 4.48 -0.01	52.46 4.51 -0.01	51.19 4.52 -0.01	48.92 4.37 0.00	47.04 4.28 0.00	46.13 4.23 0.00	47.69 4.37 0.00	48.00 4.20 0.00	59.54 5.21 -0.01	60.92 5.23 -0.01	48.83 4.15 0.00	40.67 3.60 0.00	37.61 3.17 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	37.26 2.44 0.00	35.33 2.15 0.00	33.88 2.25 0.00	33.66 2.20 0.00	34.42 2.25 0.00	39.92 2.37 0.00	53.19 3.11 0.00	57.83 3.12 0.00	58.64 3.74 0.00	58.59 3.78 0.00	55.53 3.58 0.00	53.22 3.48 0.00	51.30 3.35 0.00	49.97 3.31 0.00	47.71 3.16 0.00	45.76 2.99 0.00	44.74 2.85 0.00	46.43 3.12 0.00	46.99 3.20 0.00	58.28 3.96 0.00	59.74 4.06 0.00	48.06 3.39 0.00	39.60 2.52 0.00	36.75 2.31 0.00
NEG CAPITAL___MECHNVIL 23645	36.77 1.95 0.00	34.86 1.69 0.00	33.25 1.61 0.00	33.18 1.73 0.00	33.97 1.80 0.00	39.54 1.99 0.00	53.04 2.95 0.00	57.94 3.23 0.00	58.75 3.84 0.00	58.54 3.73 0.00	55.43 3.48 0.00	53.32 3.58 0.00	51.25 3.31 0.00	49.78 3.13 0.00	47.53 2.99 0.00	45.59 2.82 0.00	44.54 2.64 0.00	46.08 2.77 0.00	46.51 2.72 0.00	57.84 3.53 0.00	59.24 3.57 0.00	47.53 2.86 0.00	39.48 2.41 0.00	36.33 1.89 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.29 -1.53 0.00	31.94 -1.23 0.00	30.43 -1.20 0.00	30.26 -1.20 0.00	30.98 -1.19 0.00	36.28 -1.28 0.00	48.33 -1.75 0.00	53.39 -1.20 0.12	52.62 -2.03 0.26	52.36 -2.19 0.26	49.58 -2.13 0.24	47.14 -2.14 0.46	45.36 -2.30 0.28	44.27 -2.24 0.14	42.23 -2.32 0.00	40.54 -2.23 0.00	39.88 -2.01 0.00	41.32 -1.99 0.00	41.83 -1.97 0.00	51.92 -2.39 0.00	53.23 -2.45 0.00	42.70 -1.96 0.00	35.30 -1.78 0.00	33.00 -1.45 0.00
NEG CENTRAL___DRP 24199	34.16 -0.66 0.00	32.77 -0.40 0.00	31.32 -0.32 0.00	31.14 -0.31 0.00	31.88 -0.29 0.00	37.14 -0.41 0.00	49.58 -0.50 0.00	54.66 -0.05 0.00	54.25 -0.66 0.00	54.10 -0.71 0.00	51.17 -0.78 0.00	48.94 -0.80 0.00	47.03 -0.91 0.00	45.77 -0.89 0.00	43.52 -1.02 0.00	41.78 -0.98 0.00	41.01 -0.88 0.00	42.44 -0.87 0.00	43.01 -0.79 0.00	53.28 -1.03 0.00	54.68 -1.00 0.00	43.87 -0.80 0.00	36.37 -0.71 0.00	33.82 -0.62 0.00
NEG CENTRAL___INDECK 23768	33.71 -1.12 0.00	32.47 -0.70 0.00	30.94 -0.70 0.00	30.73 -0.72 0.00	31.50 -0.68 0.00	36.99 -0.56 0.00	49.03 -1.05 0.00	55.21 0.00 -0.49	54.66 -1.32 -1.07	54.30 -1.59 -1.08	51.28 -1.66 -1.00	49.87 -1.79 -1.92	47.06 -2.06 -1.18	45.29 -1.96 -0.59	42.28 -2.27 0.00	40.75 -2.01 0.00	40.18 -1.72 0.00	41.53 -1.78 0.00	42.18 -1.62 0.00	52.14 -2.17 0.00	53.56 -2.12 0.00	42.84 -1.83 0.00	35.55 -1.52 0.00	33.20 -1.24 0.00
NEG CENTRAL___SENECA 23627	34.13 -0.70 0.00	32.87 -0.30 0.00	31.44 -0.19 0.00	31.24 -0.22 0.00	32.01 -0.16 0.00	37.18 -0.38 0.00	49.63 -0.45 0.00	54.83 0.11 0.00	54.19 -0.72 0.00	53.99 -0.82 0.00	51.07 -0.88 0.00	48.79 -0.95 0.00	46.84 -1.10 0.00	45.63 -1.03 0.00	43.30 -1.25 0.00	41.57 -1.20 0.00	40.89 -1.01 0.00	42.31 -0.99 0.00	42.87 -0.92 0.00	53.12 -1.20 0.00	54.51 -1.17 0.00	43.69 -0.98 0.00	36.26 -0.82 0.00	33.72 -0.72 0.00
NEG CENTRAL___STATE_STREET 24147	34.79 -0.03 0.00	33.27 0.10 0.00	31.70 0.06 0.00	31.52 0.06 0.00	32.30 0.13 0.00	37.85 0.30 0.00	50.63 0.55 0.00	55.70 0.99 0.00	55.51 0.61 0.00	55.41 0.60 0.00	52.42 0.47 0.00	50.18 0.45 0.00	48.23 0.29 0.00	46.89 0.23 0.00	44.68 0.13 0.00	42.85 0.09 0.00	42.06 0.17 0.00	43.53 0.22 0.00	44.06 0.26 0.00	54.64 0.33 0.00	56.01 0.34 0.00	44.94 0.27 0.00	37.23 0.15 0.00	34.54 0.10 0.00
NEG MILLWOOD___DRP 24198	37.78 2.96 0.00	35.83 2.65 0.00	34.26 2.62 0.00	33.97 2.52 0.00	34.65 2.48 0.00	40.14 2.59 0.00	53.84 3.76 0.00	58.93 4.21 0.00	59.85 4.94 0.00	59.80 4.99 0.00	56.73 4.78 0.00	54.26 4.53 0.00	52.40 4.46 0.00	51.09 4.43 0.00	48.73 4.19 0.00	46.87 4.11 0.00	45.96 4.06 0.00	47.73 4.42 0.00	48.13 4.34 0.00	59.96 5.65 0.00	61.47 5.79 0.00	49.09 4.42 0.00	40.49 3.41 0.00	37.37 2.93 0.00
NEG NORTH_FLCN_SEA 23793	34.09 -0.73 0.00	32.64 -0.53 0.00	31.10 -0.54 0.00	31.05 -0.41 0.00	31.66 -0.52 0.00	37.18 -0.38 0.00	49.63 -0.45 0.00	54.28 -0.44 0.00	54.46 -0.44 0.00	54.15 -0.66 0.00	51.33 -0.62 0.00	49.09 -0.65 0.00	47.32 -0.62 0.00	46.05 -0.61 0.00	44.01 -0.53 0.00	42.21 -0.56 0.00	41.27 -0.63 0.00	42.57 -0.74 0.00	43.27 -0.52 0.00	53.55 -0.76 0.00	55.01 -0.67 0.00	44.09 -0.58 0.00	36.56 -0.52 0.00	33.92 -0.52 0.00

NEG NORTH_KES_CHATEGAY 23792	33.85 -0.97 0.00	32.37 -0.80 0.00	30.84 -0.79 0.00	30.76 -0.69 0.00	31.40 -0.77 0.00	36.80 -0.75 0.00	49.13 -0.95 0.00	53.67 -1.04 0.00	53.92 -0.99 0.00	53.60 -1.21 0.00	50.81 -1.14 0.00	48.64 -1.09 0.00	46.89 -1.06 0.00	45.63 -1.03 0.00	43.61 -0.94 0.00	41.86 -0.90 0.00	40.93 -0.96 0.00	42.18 -1.13 0.00	42.83 -0.96 0.00	53.07 -1.25 0.00	54.51 -1.17 0.00	43.69 -0.98 0.00	36.22 -0.85 0.00	33.65 -0.79 0.00
NEG NORTH___ALICE_FALLS 23915	33.89 -0.94 0.00	32.44 -0.73 0.00	30.91 -0.73 0.00	30.86 -0.60 0.00	31.47 -0.71 0.00	36.99 -0.56 0.00	49.38 -0.70 0.00	54.00 -0.71 0.00	54.25 -0.66 0.00	53.88 -0.93 0.00	51.07 -0.88 0.00	48.84 -0.89 0.00	47.03 -0.91 0.00	45.77 -0.89 0.00	43.75 -0.80 0.00	41.95 -0.81 0.00	41.06 -0.84 0.00	42.31 -0.99 0.00	43.05 -0.74 0.00	53.28 -1.03 0.00	54.78 -0.89 0.00	43.87 -0.80 0.00	36.37 -0.71 0.00	33.75 -0.69 0.00
NEG NORTH___LWR_SARANAC 23913	33.89 -0.94 0.00	32.44 -0.73 0.00	30.91 -0.73 0.00	30.86 -0.60 0.00	31.47 -0.71 0.00	36.99 -0.56 0.00	49.38 -0.70 0.00	54.00 -0.71 0.00	54.25 -0.66 0.00	53.88 -0.93 0.00	51.07 -0.88 0.00	48.84 -0.89 0.00	47.03 -0.91 0.00	45.77 -0.89 0.00	43.75 -0.80 0.00	41.95 -0.81 0.00	41.06 -0.84 0.00	42.31 -0.99 0.00	43.05 -0.74 0.00	53.28 -1.03 0.00	54.78 -0.89 0.00	43.87 -0.80 0.00	36.37 -0.71 0.00	33.75 -0.69 0.00
NEG NORTH___PLATTSBURG 23628	33.89 -0.94 0.00	32.44 -0.73 0.00	30.91 -0.73 0.00	30.86 -0.60 0.00	31.47 -0.71 0.00	36.99 -0.56 0.00	49.38 -0.70 0.00	54.00 -0.71 0.00	54.25 -0.66 0.00	53.88 -0.93 0.00	51.07 -0.88 0.00	48.84 -0.89 0.00	47.03 -0.91 0.00	45.77 -0.89 0.00	43.75 -0.80 0.00	41.95 -0.81 0.00	41.06 -0.84 0.00	42.31 -0.99 0.00	43.05 -0.74 0.00	53.28 -1.03 0.00	54.78 -0.89 0.00	43.87 -0.80 0.00	36.37 -0.71 0.00	33.75 -0.69 0.00
NEG WEST_LEA_LOCKPORT 23791	33.12 -1.71 0.00	32.14 -1.03 0.00	30.65 -0.98 0.00	30.45 -1.01 0.00	31.11 -1.06 0.00	36.43 -1.13 0.00	47.68 -2.40 0.00	52.47 -2.13 0.11	50.88 -3.79 0.24	50.34 -4.22 0.25	47.67 -4.05 0.23	45.27 -4.03 0.44	43.65 -4.03 0.27	42.65 -3.87 0.13	40.36 -4.19 0.00	38.79 -3.98 0.00	38.25 -3.65 0.00	39.71 -3.59 0.00	40.33 -3.46 0.00	49.64 -4.67 0.00	51.06 -4.62 0.00	40.69 -3.98 0.00	33.81 -3.26 0.00	32.55 -1.89 0.00
NEG WEST___LANCASTR 23811	34.23 -0.59 0.00	33.17 0.00 0.00	31.67 0.03 0.00	31.42 -0.03 0.00	32.11 -0.06 0.00	37.70 0.15 0.00	49.68 -0.40 0.00	56.69 0.60 -1.37	56.99 -0.88 -2.97	56.49 -1.32 -3.00	53.42 -1.30 -2.77	53.68 -1.39 -5.33	49.77 -1.44 -3.26	46.94 -1.35 -1.64	42.76 -1.78 0.00	41.10 -1.67 0.00	40.55 -1.34 0.00	41.88 -1.43 0.00	42.57 -1.23 0.00	52.30 -2.01 0.00	53.78 -1.89 0.00	42.97 -1.70 0.00	35.52 -1.56 0.00	33.48 -0.96 0.00
NEG_PENN_ALLEGHNY 23528	35.10 0.28 0.00	33.57 0.40 0.00	32.01 0.38 0.00	31.83 0.38 0.00	32.56 0.39 0.00	38.15 0.60 0.00	50.88 0.80 0.00	56.12 1.20 -0.20	56.06 0.71 -0.44	55.91 0.66 -0.45	52.93 0.57 -0.41	51.03 0.50 -0.79	48.86 0.43 -0.48	47.32 0.42 -0.24	44.82 0.27 0.00	43.02 0.26 0.00	42.27 0.38 0.00	43.74 0.43 0.00	44.28 0.48 0.00	54.80 0.49 0.00	56.23 0.56 0.00	45.16 0.49 0.00	37.30 0.22 0.00	34.68 0.24 0.00
NEG___GEN_MONROE 24207	33.85 -0.97 0.00	32.61 -0.56 0.00	31.03 -0.60 0.00	30.86 -0.60 0.00	31.60 -0.58 0.00	37.06 -0.49 0.00	49.18 -0.90 0.00	54.58 0.00 0.13	53.41 -1.21 0.29	53.09 -1.43 0.29	50.28 -1.40 0.27	47.77 -1.44 0.52	45.90 -1.72 0.32	44.86 -1.63 0.16	42.68 -1.87 0.00	40.93 -1.84 0.00	40.26 -1.63 0.00	41.66 -1.65 0.00	42.22 -1.57 0.00	52.30 -2.01 0.00	53.73 -1.95 0.00	43.02 -1.65 0.00	35.52 -1.56 0.00	33.44 -1.00 0.00
NEPA___ENERGY 23901	33.68 -1.15 0.00	32.58 -0.60 0.00	31.07 -0.57 0.00	30.89 -0.57 0.00	31.53 -0.64 0.00	36.95 -0.60 0.00	48.73 -1.35 0.00	54.12 -0.98 -0.39	53.49 -2.25 -0.84	53.08 -2.58 -0.85	50.24 -2.49 -0.78	48.71 -2.53 -1.50	46.42 -2.44 -0.92	44.74 -2.38 -0.46	41.92 -2.63 0.00	40.28 -2.48 0.00	39.76 -2.14 0.00	41.19 -2.12 0.00	41.83 -1.97 0.00	51.43 -2.88 0.00	52.84 -2.84 0.00	42.48 -2.19 0.00	35.07 -2.00 0.00	33.06 -1.38 0.00
NEVERSINK___HYD 23608	37.12 2.30 0.00	35.23 2.06 0.00	33.69 2.06 0.00	33.44 1.98 0.00	34.17 2.00 0.00	39.65 2.10 0.00	52.94 2.85 0.00	57.94 3.23 0.00	58.53 3.62 0.00	58.54 3.73 0.00	55.53 3.58 0.00	53.12 3.38 0.00	51.30 3.35 0.00	49.97 3.31 0.00	47.71 3.16 0.00	45.84 3.08 0.00	44.95 3.06 0.00	46.60 3.29 0.00	47.08 3.29 0.00	58.39 4.08 0.00	59.80 4.12 0.00	48.11 3.44 0.00	39.67 2.59 0.00	36.78 2.34 0.00
NEWTON___FALLS_HYD 23847	33.15 -1.67 0.00	31.58 -1.59 0.00	30.08 -1.55 0.00	29.95 -1.51 0.00	30.57 -1.61 0.00	35.79 -1.76 0.00	47.88 -2.20 0.00	52.09 -2.63 0.00	52.27 -2.63 0.00	52.07 -2.74 0.00	49.30 -2.65 0.00	47.25 -2.49 0.00	45.74 -2.20 0.00	44.65 -2.00 0.00	42.72 -1.83 0.00	41.01 -1.76 0.00	39.93 -1.97 0.00	40.93 -2.38 0.00	41.47 -2.32 0.00	51.60 -2.71 0.00	52.90 -2.78 0.00	42.57 -2.10 0.00	35.59 -1.48 0.00	33.00 -1.45 0.00
NIAGARA_115E_LBMP 323715	32.42 -2.40 0.00	31.51 -1.66 0.00	30.08 -1.55 0.00	29.88 -1.57 0.00	30.50 -1.67 0.00	35.64 -1.91 0.00	46.32 -3.76 0.00	51.43 -3.28 0.00	50.02 -4.89 0.00	49.49 -5.32 0.00	46.86 -5.09 0.00	44.72 -5.02 0.00	43.01 -4.94 0.00	41.89 -4.76 0.00	39.56 -4.99 0.00	38.02 -4.75 0.00	37.50 -4.40 0.00	38.94 -4.37 0.00	39.59 -4.20 0.00	48.66 -5.65 0.00	50.00 -5.68 0.00	39.93 -4.74 0.00	33.26 -3.82 0.00	31.86 -2.58 0.00
NIAGARA_115W_LBMP 323714	32.39 -2.44 0.00	31.51 -1.66 0.00	30.05 -1.58 0.00	29.85 -1.60 0.00	30.47 -1.71 0.00	35.60 -1.95 0.00	46.32 -3.76 0.00	51.18 -3.23 0.30	49.47 -4.78 0.66	48.94 -5.21 0.66	46.40 -4.94 0.61	43.69 -4.87 1.18	42.38 -4.84 0.72	41.67 -4.62 0.36	39.69 -4.85 0.00	38.14 -4.62 0.00	37.62 -4.27 0.00	39.11 -4.20 0.00	39.77 -4.03 0.00	48.88 -5.43 0.00	50.22 -5.45 0.00	40.11 -4.56 0.00	33.40 -3.67 0.00	31.86 -2.58 0.00
NIAGARA_230_LBMP 323716	32.56 -2.26 0.00	31.58 -1.59 0.00	30.12 -1.52 0.00	29.95 -1.51 0.00	30.57 -1.61 0.00	35.75 -1.80 0.00	46.67 -3.41 0.00	51.14 -2.90 0.67	49.12 -4.34 1.45	48.63 -4.71 1.47	46.08 -4.52 1.35	42.65 -4.48 2.61	41.89 -4.46 1.60	41.56 -4.29 0.80	40.05 -4.50 0.00	38.49 -4.28 0.00	37.95 -3.94 0.00	39.45 -3.85 0.00	40.07 -3.72 0.00	49.32 -5.00 0.00	50.67 -5.01 0.00	40.52 -4.15 0.00	33.67 -3.41 0.00	32.03 -2.41 0.00
NIAGARA____ 23760	32.49 -2.33 0.00	31.55 -1.62 0.00	30.08 -1.55 0.00	29.88 -1.57 0.00	30.53 -1.64 0.00	35.71 -1.84 0.00	46.53 -3.55 0.00	51.28 -3.06 0.38	49.48 -4.61 0.82	49.00 -4.99 0.83	46.41 -4.78 0.76	43.54 -4.73 1.47	42.40 -4.65 0.90	41.72 -4.48 0.45	39.82 -4.72 0.00	38.27 -4.49 0.00	37.75 -4.15 0.00	39.24 -4.07 0.00	39.85 -3.94 0.00	49.05 -5.27 0.00	50.39 -5.29 0.00	40.29 -4.38 0.00	33.48 -3.60 0.00	31.96 -2.48 0.00

NINE_MILE_1 23575	33.85 -0.97 0.00	32.31 -0.86 0.00	30.81 -0.82 0.00	30.61 -0.85 0.00	31.34 -0.84 0.00	36.65 -0.90 0.00	48.83 -1.25 0.00	53.40 -1.31 0.00	53.37 -1.54 0.00	53.27 -1.53 0.00	50.44 -1.51 0.00	48.29 -1.44 0.00	46.51 -1.44 0.00	45.26 -1.40 0.00	43.17 -1.38 0.00	41.44 -1.33 0.00	40.60 -1.30 0.00	42.01 -1.30 0.00	42.48 -1.31 0.00	52.69 -1.63 0.00	54.06 -1.62 0.00	43.33 -1.34 0.00	35.96 -1.11 0.00	33.58 -0.86 0.00
NINE_MILE_2 23744	33.85 -0.97 0.00	32.31 -0.86 0.00	30.81 -0.82 0.00	30.61 -0.85 0.00	31.34 -0.84 0.00	36.65 -0.90 0.00	48.83 -1.25 0.00	53.40 -1.31 0.00	53.37 -1.54 0.00	53.27 -1.53 0.00	50.44 -1.51 0.00	48.29 -1.44 0.00	46.51 -1.44 0.00	45.26 -1.40 0.00	43.17 -1.38 0.00	41.44 -1.33 0.00	40.64 -1.26 0.00	42.01 -1.30 0.00	42.48 -1.31 0.00	52.74 -1.58 0.00	54.06 -1.62 0.00	43.37 -1.30 0.00	35.96 -1.11 0.00	33.58 -0.86 0.00
NM_CAPITAL___DRP 24208	36.46 1.64 0.00	34.60 1.43 0.00	32.99 1.36 0.00	32.84 1.38 0.00	33.59 1.41 0.00	39.09 1.54 0.00	52.23 2.15 0.00	56.41 1.70 0.00	56.99 2.09 0.00	56.94 2.14 0.00	53.97 2.02 0.00	51.78 2.04 0.00	49.91 1.97 0.00	48.57 1.91 0.00	46.42 1.87 0.00	44.56 1.80 0.00	43.49 1.59 0.00	44.91 1.60 0.00	45.33 1.53 0.00	56.27 1.95 0.00	57.63 1.95 0.00	46.23 1.56 0.00	38.63 1.56 0.00	35.65 1.20 0.00
NM_CENTRAL___DRP 24181	34.30 -0.52 0.00	32.74 -0.43 0.00	31.19 -0.44 0.00	31.01 -0.44 0.00	31.79 -0.38 0.00	37.21 -0.34 0.00	49.63 -0.45 0.00	54.44 -0.27 0.00	54.52 -0.38 0.00	54.48 -0.33 0.00	51.43 -0.52 0.00	49.24 -0.50 0.00	47.37 -0.57 0.00	46.05 -0.61 0.00	43.92 -0.62 0.00	42.16 -0.60 0.00	41.35 -0.55 0.00	42.79 -0.52 0.00	43.31 -0.48 0.00	53.72 -0.60 0.00	55.07 -0.61 0.00	44.18 -0.49 0.00	36.59 -0.48 0.00	34.06 -0.38 0.00
NM_FRONTIER___DRP 24179	32.39 -2.44 0.00	31.51 -1.66 0.00	30.05 -1.58 0.00	29.85 -1.60 0.00	30.47 -1.71 0.00	35.60 -1.95 0.00	46.32 -3.76 0.00	51.18 -3.23 0.30	49.47 -4.78 0.66	48.94 -5.21 0.66	46.40 -4.94 0.61	43.69 -4.87 1.18	42.38 -4.84 0.72	41.67 -4.62 0.36	39.69 -4.85 0.00	38.14 -4.62 0.00	37.62 -4.27 0.00	39.11 -4.20 0.00	39.77 -4.03 0.00	48.88 -5.43 0.00	50.22 -5.45 0.00	40.11 -4.56 0.00	33.40 -3.67 0.00	31.86 -2.58 0.00
NM_ST_REGIS___HYD 24053	33.12 -1.71 0.00	31.65 -1.53 0.00	30.12 -1.52 0.00	30.04 -1.41 0.00	30.53 -1.64 0.00	35.71 -1.84 0.00	47.63 -2.45 0.00	51.71 -3.01 0.00	52.05 -2.86 0.00	51.74 -3.07 0.00	48.99 -2.96 0.00	46.90 -2.83 0.00	45.55 -2.40 0.00	44.65 -2.00 0.00	42.72 -1.83 0.00	40.97 -1.79 0.00	39.80 -2.09 0.00	40.71 -2.60 0.00	41.34 -2.45 0.00	51.33 -2.99 0.00	52.67 -3.01 0.00	42.48 -2.19 0.00	35.55 -1.52 0.00	33.03 -1.41 0.00
NORTHPORT___1 23551	38.45 3.62 0.00	36.22 3.05 0.00	34.58 2.94 0.00	34.13 2.67 0.00	34.88 2.70 0.00	40.37 2.82 0.00	54.99 4.91 0.00	59.81 5.09 0.00	60.40 5.49 0.00	60.84 6.03 0.00	58.02 6.08 0.00	55.31 5.57 0.00	53.31 5.37 0.00	51.97 5.32 0.00	49.80 5.25 0.00	47.81 5.04 0.00	47.09 5.19 0.00	48.94 5.63 0.00	53.58 5.61 -4.17	65.80 6.84 -4.64	70.34 6.90 -7.76	53.09 5.58 -2.84	41.49 4.41 0.00	38.36 3.92 0.00
NORTHPORT___2 23552	38.45 3.62 0.00	36.22 3.05 0.00	34.58 2.94 0.00	34.13 2.67 0.00	34.88 2.70 0.00	40.37 2.82 0.00	54.99 4.91 0.00	59.81 5.09 0.00	60.40 5.49 0.00	60.84 6.03 0.00	58.02 6.08 0.00	55.31 5.57 0.00	53.31 5.37 0.00	51.97 5.32 0.00	49.80 5.25 0.00	47.81 5.04 0.00	47.09 5.19 0.00	48.94 5.63 0.00	53.58 5.61 -4.17	65.80 6.84 -4.64	70.34 6.90 -7.76	53.09 5.58 -2.84	41.49 4.41 0.00	38.36 3.92 0.00
NORTHPORT___3 23553	38.31 3.48 0.00	36.12 2.95 0.00	34.48 2.85 0.00	34.06 2.61 0.00	34.81 2.64 0.00	40.29 2.74 0.00	54.79 4.71 0.00	59.58 4.87 0.00	60.18 5.27 0.00	60.62 5.81 0.00	57.77 5.82 0.00	55.11 5.37 0.00	53.17 5.23 0.00	51.83 5.18 0.00	49.62 5.08 0.00	47.64 4.87 0.00	46.92 5.03 0.00	48.72 5.41 0.00	53.32 5.39 -4.14	65.55 6.62 -4.61	70.06 6.68 -7.70	52.89 5.40 -2.82	41.34 4.26 0.00	38.23 3.79 0.00
NORTHPORT___4 23650	38.31 3.48 0.00	36.12 2.95 0.00	34.48 2.85 0.00	34.06 2.61 0.00	34.81 2.64 0.00	40.29 2.74 0.00	54.79 4.71 0.00	59.58 4.87 0.00	60.18 5.27 0.00	60.62 5.81 0.00	57.77 5.82 0.00	55.11 5.37 0.00	53.17 5.23 0.00	51.83 5.18 0.00	49.62 5.08 0.00	47.64 4.87 0.00	46.92 5.03 0.00	48.72 5.41 0.00	53.32 5.39 -4.14	65.55 6.62 -4.61	70.06 6.68 -7.70	52.89 5.40 -2.82	41.34 4.26 0.00	38.23 3.79 0.00
NORTHPORT___IC 23718	38.45 3.62 0.00	36.22 3.05 0.00	34.58 2.94 0.00	34.13 2.67 0.00	34.88 2.70 0.00	40.37 2.82 0.00	54.99 4.91 0.00	59.81 5.09 0.00	60.40 5.49 0.00	60.84 6.03 0.00	58.02 6.08 0.00	55.31 5.57 0.00	53.31 5.37 0.00	51.97 5.32 0.00	49.80 5.25 0.00	47.81 5.04 0.00	47.09 5.19 0.00	48.94 5.63 0.00	53.58 5.61 -4.17	65.80 6.84 -4.64	70.34 6.90 -7.76	53.09 5.58 -2.84	41.49 4.41 0.00	38.36 3.92 0.00
NPX_GEN_1385_PROXY 323591	47.59 4.14 -8.62	43.18 3.55 -6.46	42.19 3.42 -7.14	41.15 3.15 -6.55	44.21 3.19 -8.85	54.40 3.38 -13.47	65.78 5.66 -10.04	67.55 5.91 -6.92	64.53 6.31 -3.31	61.66 6.85 0.00	59.44 6.80 -0.69	56.00 6.27 0.00	54.03 6.09 0.00	52.67 6.02 0.00	50.71 5.88 -0.28	50.45 5.64 -2.04	50.93 5.78 -3.25	51.55 6.24 -2.00	54.23 6.26 -4.17	66.34 7.39 -4.64	70.51 7.07 -7.76	53.58 6.07 -2.84	48.02 4.97 -5.97	45.51 4.44 -6.63
NPX_GEN_CSC 323557	38.79 3.97 0.00	36.52 3.35 0.00	34.86 3.23 0.00	34.38 2.93 0.00	35.10 2.93 0.00	40.67 3.12 0.00	55.59 5.51 0.00	60.63 5.91 0.00	61.16 6.26 0.00	61.60 6.79 0.00	58.75 6.80 0.00	55.95 6.22 0.00	53.89 5.94 0.00	52.53 5.88 0.00	50.34 5.79 0.00	48.28 5.52 0.00	47.63 5.74 0.00	49.55 6.24 0.00	54.22 6.31 -4.12	66.66 7.77 -4.59	71.30 7.96 -7.66	53.82 6.34 -2.81	42.01 4.93 0.00	38.78 4.34 0.00
NSINS_S_GLNS_FALLS 23858	36.46 1.64 0.00	34.56 1.39 0.00	32.96 1.33 0.00	32.90 1.45 0.00	33.69 1.51 0.00	39.20 1.65 0.00	52.63 2.55 0.00	57.56 2.84 0.00	58.42 3.52 0.00	58.21 3.40 0.00	55.12 3.17 0.00	53.07 3.33 0.00	50.97 3.02 0.00	49.50 2.85 0.00	47.27 2.72 0.00	45.29 2.52 0.00	44.28 2.39 0.00	45.82 2.51 0.00	46.20 2.41 0.00	57.46 3.15 0.00	58.91 3.23 0.00	47.21 2.54 0.00	39.26 2.19 0.00	36.06 1.62 0.00
NUCOR_STEEL___DRP 24197	34.75 -0.07 0.00	33.20 0.03 0.00	31.63 0.00 0.00	31.49 0.03 0.00	32.24 0.06 0.00	37.78 0.23 0.00	50.48 0.40 0.00	55.48 0.77 0.00	55.29 0.39 0.00	55.20 0.39 0.00	52.21 0.26 0.00	49.99 0.25 0.00	48.04 0.10 0.00	46.75 0.09 0.00	44.59 0.04 0.00	42.76 0.00 0.00	41.98 0.08 0.00	43.44 0.13 0.00	43.97 0.18 0.00	54.53 0.22 0.00	55.90 0.22 0.00	44.85 0.18 0.00	37.19 0.11 0.00	34.51 0.07 0.00

NYISO_LBMP_REFERENCE 24008	34.82 0.00 0.00	33.17 0.00 0.00	31.63 0.00 0.00	31.45 0.00 0.00	32.17 0.00 0.00	37.55 0.00 0.00	50.08 0.00 0.00	54.72 0.00 0.00	54.91 0.00 0.00	54.81 0.00 0.00	51.95 0.00 0.00	49.74 0.00 0.00	47.94 0.00 0.00	46.65 0.00 0.00	44.55 0.00 0.00	42.76 0.00 0.00	41.89 0.00 0.00	43.31 0.00 0.00	43.80 0.00 0.00	54.31 0.00 0.00	55.68 0.00 0.00	44.67 0.00 0.00	37.08 0.00 0.00	34.44 0.00 0.00
NYPA_BRENTWD____GT 24164	38.79 3.97 0.00	36.52 3.35 0.00	34.86 3.23 0.00	34.41 2.96 0.00	35.13 2.96 0.00	40.74 3.19 0.00	55.59 5.51 0.00	60.57 5.86 0.00	61.11 6.20 0.00	61.55 6.74 0.00	58.70 6.75 0.00	55.90 6.17 0.00	53.89 5.94 0.00	52.53 5.88 0.00	50.34 5.79 0.00	48.32 5.56 0.00	47.59 5.70 0.00	49.50 6.19 0.00	54.06 6.22 -4.05	66.48 7.66 -4.50	70.94 7.74 -7.53	53.63 6.21 -2.76	41.93 4.86 0.00	38.74 4.30 0.00
NYPA_GOWANUS____GT5 24156	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.40 4.50 0.01	59.73 4.93 0.01	56.72 4.78 0.01	54.11 4.38 0.01	52.34 4.41 0.01	51.03 4.38 0.01	48.73 4.19 0.00	46.86 4.11 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
NYPA_GOWANUS____GT6 24157	37.85 3.03 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.84 2.39 0.00	34.59 2.41 0.00	39.88 2.33 0.00	53.04 2.95 0.00	58.38 3.67 0.00	59.40 4.50 0.01	59.73 4.93 0.01	56.72 4.78 0.01	54.11 4.38 0.01	52.34 4.41 0.01	51.03 4.38 0.01	48.73 4.19 0.00	46.86 4.11 0.00	45.95 4.06 0.00	47.50 4.20 0.00	47.82 4.03 0.00	59.47 5.16 0.01	60.85 5.18 0.01	48.64 3.97 0.00	40.60 3.52 0.00	37.54 3.10 0.00
NYPA_HARLEM__RVR__GT1 24160	38.18 3.34 -0.01	36.06 2.88 0.00	34.42 2.78 0.00	34.10 2.64 0.00	34.84 2.67 0.00	40.03 2.48 0.00	53.14 3.06 0.00	58.54 3.83 0.01	59.40 4.50 0.01	59.63 4.82 0.01	56.67 4.73 0.01	54.16 4.43 0.01	52.40 4.46 0.01	51.13 4.48 0.01	48.86 4.32 0.01	46.99 4.23 0.01	46.08 4.19 0.01	47.63 4.33 0.01	47.95 4.16 0.01	59.41 5.10 0.01	60.79 5.12 0.01	48.78 4.11 0.00	40.71 3.64 0.00	37.78 3.34 0.00
NYPA_HARLEM__RVR__GT2 24161	38.18 3.34 -0.01	36.06 2.88 0.00	34.42 2.78 0.00	34.10 2.64 0.00	34.84 2.67 0.00	40.03 2.48 0.00	53.14 3.06 0.00	58.54 3.83 0.01	59.40 4.50 0.01	59.63 4.82 0.01	56.67 4.73 0.01	54.16 4.43 0.01	52.40 4.46 0.01	51.13 4.48 0.01	48.86 4.32 0.01	46.99 4.23 0.01	46.08 4.19 0.01	47.63 4.33 0.01	47.95 4.16 0.01	59.41 5.10 0.01	60.79 5.12 0.01	48.78 4.11 0.00	40.71 3.64 0.00	37.78 3.34 0.00
NYPA_KENT____GT 24152	37.92 3.10 0.00	35.86 2.69 0.00	34.23 2.59 0.00	33.94 2.48 0.00	34.68 2.51 0.00	40.03 2.48 0.00	53.24 3.16 0.00	58.66 3.94 0.00	59.47 4.55 -0.01	59.75 4.93 -0.01	56.73 4.78 -0.01	54.22 4.48 -0.01	52.46 4.51 -0.01	51.18 4.52 -0.01	48.92 4.37 0.00	47.04 4.28 0.00	46.13 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.53 5.21 -0.01	60.92 5.23 -0.01	48.83 4.15 0.00	40.67 3.60 0.00	37.64 3.20 0.00
NYPA_POUCH1____GT 24155	37.78 2.96 0.00	35.69 2.52 0.00	34.07 2.44 0.00	33.78 2.33 0.00	34.52 2.35 0.00	39.77 2.22 0.00	52.88 2.80 0.00	58.26 3.55 0.01	59.18 4.29 0.01	59.51 4.71 0.01	56.51 4.57 0.01	53.95 4.23 0.01	52.20 4.27 0.01	50.93 4.29 0.01	48.64 4.10 0.01	46.78 4.02 0.01	45.87 3.98 0.01	47.42 4.12 0.01	47.69 3.90 0.00	59.24 4.94 0.01	60.62 4.95 0.01	48.50 3.84 0.01	40.52 3.45 0.00	37.47 3.03 0.00
NYPA_VERNON____GT2 24162	37.92 3.10 0.00	35.86 2.69 0.00	34.26 2.62 0.00	33.97 2.52 0.00	34.68 2.51 0.00	40.07 2.52 0.00	53.39 3.30 0.00	58.77 4.05 0.00	59.52 4.61 0.00	59.75 4.93 0.00	56.78 4.83 0.00	54.27 4.53 0.00	52.50 4.56 0.00	51.23 4.57 0.00	48.96 4.41 0.00	47.13 4.36 0.00	46.21 4.32 0.00	47.77 4.46 0.00	48.04 4.25 0.00	59.53 5.21 0.00	60.91 5.23 0.00	48.87 4.20 0.00	40.67 3.60 0.00	37.64 3.20 0.00
NYPA_VERNON____GT3 24163	37.92 3.10 0.00	35.86 2.69 0.00	34.26 2.62 0.00	33.97 2.52 0.00	34.68 2.51 0.00	40.07 2.52 0.00	53.39 3.30 0.00	58.77 4.05 0.00	59.52 4.61 0.00	59.75 4.93 0.00	56.78 4.83 0.00	54.27 4.53 0.00	52.50 4.56 0.00	51.23 4.57 0.00	48.96 4.41 0.00	47.13 4.36 0.00	46.21 4.32 0.00	47.77 4.46 0.00	48.04 4.25 0.00	59.53 5.21 0.00	60.91 5.23 0.00	48.87 4.20 0.00	40.67 3.60 0.00	37.64 3.20 0.00
NYPA____ASTORIA_CC1 323568	37.92 3.10 0.00	35.86 2.69 0.00	34.23 2.59 0.00	33.94 2.48 0.00	34.68 2.51 0.00	40.03 2.48 0.00	53.29 3.21 0.00	58.66 3.94 0.00	59.46 4.55 0.00	59.69 4.88 0.00	56.68 4.73 0.00	54.16 4.43 0.00	52.45 4.51 0.00	51.18 4.52 0.00	48.87 4.32 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.48 5.16 0.00	60.80 5.12 0.00	48.82 4.15 0.00	40.64 3.56 0.00	37.64 3.20 0.00
NYPA____ASTORIA_CC2 323569	37.92 3.10 0.00	35.86 2.69 0.00	34.23 2.59 0.00	33.94 2.48 0.00	34.68 2.51 0.00	40.03 2.48 0.00	53.29 3.21 0.00	58.66 3.94 0.00	59.46 4.55 0.00	59.69 4.88 0.00	56.68 4.73 0.00	54.16 4.43 0.00	52.45 4.51 0.00	51.18 4.52 0.00	48.87 4.32 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.48 5.16 0.00	60.80 5.12 0.00	48.82 4.15 0.00	40.64 3.56 0.00	37.64 3.20 0.00
NYPA____HOLTSVILL 23794	38.59 3.76 0.00	36.32 3.15 0.00	34.67 3.04 0.00	34.19 2.74 0.00	34.94 2.77 0.00	40.44 2.89 0.00	55.19 5.11 0.00	60.13 5.42 0.00	60.67 5.76 0.00	61.11 6.30 0.00	58.28 6.34 0.00	55.55 5.82 0.00	53.55 5.61 0.00	52.20 5.55 0.00	49.98 5.43 0.00	47.98 5.22 0.00	47.30 5.41 0.00	49.20 5.89 0.00	53.83 5.91 -4.13	66.13 7.22 -4.59	70.70 7.35 -7.67	53.37 5.90 -2.81	41.67 4.60 0.00	38.54 4.10 0.00
NYPA____HELLGATE_GT1 24158	38.07 3.24 -0.01	35.99 2.82 0.00	34.32 2.69 0.00	34.03 2.58 0.00	34.78 2.60 0.00	39.99 2.44 0.00	53.09 3.00 0.00	58.37 3.67 0.01	59.23 4.34 0.01	59.41 4.60 0.01	56.46 4.52 0.01	53.96 4.23 0.01	52.25 4.32 0.01	50.94 4.29 0.01	48.68 4.14 0.01	46.86 4.11 0.01	45.95 4.06 0.01	47.50 4.20 0.01	47.77 3.98 0.01	59.25 4.94 0.01	60.57 4.90 0.01	48.60 3.93 0.00	40.60 3.52 0.00	37.68 3.24 0.00
NYPA____HELLGATE_GT2 24159	38.07 3.24 -0.01	35.99 2.82 0.00	34.32 2.69 0.00	34.03 2.58 0.00	34.78 2.60 0.00	39.99 2.44 0.00	53.09 3.00 0.00	58.37 3.67 0.01	59.23 4.34 0.01	59.41 4.60 0.01	56.46 4.52 0.01	53.96 4.23 0.01	52.25 4.32 0.01	50.94 4.29 0.01	48.68 4.14 0.01	46.86 4.11 0.01	45.95 4.06 0.01	47.50 4.20 0.01	47.77 3.98 0.01	59.25 4.94 0.01	60.57 4.90 0.01	48.60 3.93 0.00	40.60 3.52 0.00	37.68 3.24 0.00

NYS_BARGE___HYD 23848	33.15 -1.67 0.00	32.18 -0.99 0.00	30.72 -0.92 0.00	30.48 -0.98 0.00	31.18 -1.00 0.00	36.50 -1.05 0.00	47.73 -2.35 0.00	52.86 -1.86 0.00	51.39 -3.52 0.00	50.86 -3.95 0.00	48.16 -3.79 0.00	45.96 -3.78 0.00	44.11 -3.84 0.00	42.97 -3.69 0.00	40.58 -3.96 0.00	39.00 -3.76 0.00	38.46 -3.43 0.00	39.89 -3.42 0.00	40.55 -3.24 0.00	49.92 -4.40 0.00	51.28 -4.40 0.00	40.87 -3.80 0.00	33.96 -3.11 0.00	32.58 -1.86 0.00
O.H_GEN_BRUCE 24063	32.87 -1.95 0.00	31.84 -1.33 0.00	30.37 -1.27 0.00	30.16 -1.29 0.00	30.82 -1.35 0.00	36.09 -1.47 0.00	47.28 -2.80 0.00	52.00 -2.35 0.36	50.38 -3.74 0.79	49.90 -4.11 0.80	47.26 -3.95 0.74	44.39 -3.93 1.42	43.00 -3.88 1.06	42.48 -3.73 0.44	39.70 -3.96 0.88	39.00 -3.76 0.00	38.46 -3.43 0.00	39.97 -3.33 0.00	40.60 -3.20 0.00	49.92 -4.40 0.00	51.33 -4.34 0.00	41.09 -3.58 0.00	34.07 -3.00 0.00	32.30 -2.14 0.00
OAK_ORCHARD___HYD 24046	33.74 -1.08 0.00	32.44 -0.73 0.00	30.91 -0.73 0.00	30.73 -0.72 0.00	31.47 -0.71 0.00	36.84 -0.71 0.00	48.88 -1.20 0.00	54.14 -0.44 0.14	53.12 -1.48 0.30	52.80 -1.70 0.31	49.95 -1.71 0.28	47.45 -1.74 0.54	45.69 -1.92 0.33	44.62 -1.87 0.17	42.50 -2.05 0.00	40.84 -1.92 0.00	40.18 -1.72 0.00	41.62 -1.69 0.00	42.22 -1.57 0.00	52.30 -2.01 0.00	53.68 -2.00 0.00	43.02 -1.65 0.00	35.59 -1.48 0.00	33.41 -1.03 0.00
OCC_CHEM___DRP 24175	32.49 -2.33 0.00	31.58 -1.59 0.00	30.12 -1.52 0.00	29.91 -1.54 0.00	30.57 -1.61 0.00	35.71 -1.84 0.00	46.48 -3.61 0.00	51.45 -3.01 0.26	49.79 -4.56 0.56	49.26 -4.99 0.56	46.65 -4.78 0.52	44.01 -4.73 1.00	42.68 -4.65 0.61	41.87 -4.48 0.31	39.82 -4.72 0.00	38.27 -4.49 0.00	37.75 -4.15 0.00	39.28 -4.03 0.00	39.90 -3.90 0.00	49.05 -5.27 0.00	50.44 -5.24 0.00	40.29 -4.38 0.00	33.52 -3.56 0.00	31.96 -2.48 0.00
OLIN_CORP_DRP 24177	32.52 -2.30 0.00	31.61 -1.56 0.00	30.15 -1.49 0.00	29.95 -1.51 0.00	30.60 -1.58 0.00	35.75 -1.80 0.00	46.53 -3.55 0.00	51.83 -3.01 -0.13	50.57 -4.61 -0.27	50.04 -5.04 -0.28	47.37 -4.83 -0.25	45.45 -4.78 -0.49	43.55 -4.70 -0.30	42.28 -4.52 -0.15	39.78 -4.77 0.00	38.23 -4.53 0.00	37.71 -4.19 0.00	39.15 -4.16 0.00	39.81 -3.98 0.00	48.94 -5.38 0.00	50.33 -5.35 0.00	40.16 -4.51 0.00	33.40 -3.67 0.00	31.96 -2.48 0.00
OLIN_CORP_DSASP 323712	32.49 -2.33 0.00	31.58 -1.59 0.00	30.12 -1.52 0.00	29.91 -1.54 0.00	30.57 -1.61 0.00	35.71 -1.84 0.00	46.48 -3.61 0.00	51.45 -3.01 0.26	49.79 -4.56 0.56	49.26 -4.99 0.56	46.65 -4.78 0.52	44.01 -4.73 1.00	42.68 -4.65 0.61	41.87 -4.48 0.31	39.82 -4.72 0.00	38.27 -4.49 0.00	37.75 -4.15 0.00	39.28 -4.03 0.00	39.90 -3.90 0.00	49.05 -5.27 0.00	50.44 -5.24 0.00	40.29 -4.38 0.00	33.52 -3.56 0.00	31.96 -2.48 0.00
ONEIDA_HERK_LFGE 323681	35.17 0.35 0.00	33.47 0.30 0.00	31.89 0.25 0.00	31.68 0.22 0.00	32.46 0.29 0.00	38.04 0.49 0.00	50.98 0.90 0.00	55.81 1.09 0.00	55.90 0.99 0.00	55.74 0.93 0.00	52.78 0.83 0.00	50.58 0.84 0.00	48.71 0.76 0.00	47.31 0.65 0.00	45.22 0.67 0.00	43.36 0.60 0.00	42.52 0.63 0.00	43.83 0.52 0.00	44.36 0.57 0.00	55.13 0.82 0.00	56.51 0.84 0.00	45.29 0.63 0.00	37.56 0.48 0.00	34.75 0.31 0.00
ONONDAGA_REF_OCCRA 23987	34.58 -0.24 0.00	32.97 -0.20 0.00	31.44 -0.19 0.00	31.24 -0.22 0.00	32.01 -0.16 0.00	37.48 -0.07 0.00	50.08 0.00 0.00	54.94 0.22 0.00	54.91 0.00 0.00	54.81 0.00 0.00	51.85 -0.10 0.00	49.64 -0.10 0.00	47.75 -0.19 0.00	46.42 -0.23 0.00	44.33 -0.22 0.00	42.51 -0.26 0.00	41.73 -0.17 0.00	43.18 -0.13 0.00	43.66 -0.13 0.00	54.15 -0.16 0.00	55.51 -0.17 0.00	44.58 -0.09 0.00	36.93 -0.15 0.00	34.34 -0.10 0.00
ONONDAGA___COGEN 23986	34.27 -0.56 0.00	32.71 -0.46 0.00	31.19 -0.44 0.00	31.01 -0.44 0.00	31.75 -0.42 0.00	37.21 -0.34 0.00	49.63 -0.45 0.00	54.44 -0.27 0.00	54.36 -0.55 0.00	54.26 -0.55 0.00	51.33 -0.62 0.00	49.14 -0.59 0.00	47.27 -0.67 0.00	46.00 -0.65 0.00	43.88 -0.67 0.00	42.08 -0.69 0.00	41.31 -0.59 0.00	42.74 -0.56 0.00	43.22 -0.57 0.00	53.61 -0.71 0.00	55.01 -0.67 0.00	44.18 -0.49 0.00	36.82 -0.26 0.00	34.23 -0.21 0.00
ONTARIO___LFGE 23819	34.13 -0.70 0.00	32.87 -0.30 0.00	31.44 -0.19 0.00	31.24 -0.22 0.00	32.01 -0.16 0.00	37.18 -0.38 0.00	49.63 -0.45 0.00	54.83 0.11 0.00	54.19 -0.72 0.00	53.99 -0.82 0.00	51.07 -0.88 0.00	48.79 -0.95 0.00	46.84 -1.10 0.00	45.63 -1.03 0.00	43.30 -1.25 0.00	41.57 -1.20 0.00	40.89 -1.01 0.00	42.31 -0.99 0.00	42.87 -0.92 0.00	53.12 -1.20 0.00	54.51 -1.17 0.00	43.69 -0.98 0.00	36.26 -0.82 0.00	33.72 -0.72 0.00
ORANGEVILLE_WT_PWR 323706	33.92 -0.91 0.00	32.84 -0.33 0.00	31.32 -0.32 0.00	31.11 -0.35 0.00	31.79 -0.38 0.00	37.29 -0.26 0.00	49.13 -0.95 0.00	56.27 -0.11 -1.67	57.03 -1.48 -3.61	56.48 -1.97 -3.65	53.39 -1.92 -3.36	54.18 -2.04 -6.48	49.80 -2.11 -3.96	46.69 -1.96 -1.99	42.19 -2.36 0.00	40.54 -2.23 0.00	39.93 -1.97 0.00	41.19 -2.12 0.00	41.83 -1.97 0.00	51.49 -2.83 0.00	52.95 -2.73 0.00	42.30 -2.37 0.00	35.07 -2.00 0.00	33.10 -1.34 0.00
OSWEGATCHIE___HYD 24044	33.15 -1.67 0.00	31.58 -1.59 0.00	30.08 -1.55 0.00	29.95 -1.51 0.00	30.57 -1.61 0.00	35.79 -1.76 0.00	47.88 -2.20 0.00	52.09 -2.63 0.00	52.27 -2.63 0.00	52.07 -2.74 0.00	49.30 -2.65 0.00	47.25 -2.49 0.00	45.74 -2.20 0.00	44.65 -2.00 0.00	42.72 -1.83 0.00	41.01 -1.76 0.00	39.93 -1.97 0.00	40.93 -2.38 0.00	41.47 -2.32 0.00	51.60 -2.71 0.00	52.90 -2.78 0.00	42.57 -2.10 0.00	35.59 -1.48 0.00	33.00 -1.45 0.00
OSWEGO___5 23606	34.13 -0.70 0.00	32.54 -0.63 0.00	31.03 -0.60 0.00	30.86 -0.60 0.00	31.60 -0.58 0.00	36.91 -0.64 0.00	49.23 -0.85 0.00	53.90 -0.82 0.00	53.86 -1.04 0.00	53.71 -1.10 0.00	50.91 -1.04 0.00	48.69 -1.05 0.00	46.89 -1.06 0.00	45.63 -1.03 0.00	43.52 -1.02 0.00	41.78 -0.98 0.00	40.97 -0.92 0.00	42.40 -0.91 0.00	42.87 -0.92 0.00	53.17 -1.14 0.00	54.51 -1.17 0.00	43.73 -0.94 0.00	36.26 -0.82 0.00	33.82 -0.62 0.00
OSWEGO___6 23613	34.13 -0.70 0.00	32.54 -0.63 0.00	31.03 -0.60 0.00	30.86 -0.60 0.00	31.60 -0.58 0.00	36.91 -0.64 0.00	49.23 -0.85 0.00	53.90 -0.82 0.00	53.86 -1.04 0.00	53.71 -1.10 0.00	50.91 -1.04 0.00	48.69 -1.05 0.00	46.89 -1.06 0.00	45.63 -1.03 0.00	43.52 -1.02 0.00	41.78 -0.98 0.00	40.97 -0.92 0.00	42.40 -0.91 0.00	42.87 -0.92 0.00	53.17 -1.14 0.00	54.51 -1.17 0.00	43.73 -0.94 0.00	36.26 -0.82 0.00	33.82 -0.62 0.00
OUTOKUMPU-AB___DRP 24206	33.54 -1.29 0.00	32.54 -0.63 0.00	31.10 -0.54 0.00	30.83 -0.63 0.00	31.53 -0.64 0.00	36.91 -0.64 0.00	48.33 -1.75 0.00	54.51 -0.71 -0.50	53.69 -2.30 -1.09	53.17 -2.74 -1.10	50.31 -2.65 -1.01	49.00 -2.69 -1.95	46.41 -2.73 -1.19	44.69 -2.57 -0.60	41.61 -2.94 0.00	39.94 -2.82 0.00	39.42 -2.47 0.00	40.84 -2.47 0.00	41.47 -2.32 0.00	51.00 -3.31 0.00	52.39 -3.29 0.00	41.72 -2.95 0.00	34.63 -2.45 0.00	32.89 -1.55 0.00

OXBOW____ 24026	33.08 -1.74 0.00	32.11 -1.06 0.00	30.65 -0.98 0.00	30.42 -1.04 0.00	31.08 -1.09 0.00	36.39 -1.16 0.00	47.53 -2.55 0.00	53.15 -1.70 -0.13	51.89 -3.29 -0.27	51.36 -3.73 -0.28	48.67 -3.53 -0.26	46.65 -3.58 -0.49	44.70 -3.55 -0.30	43.40 -3.40 -0.15	40.85 -3.70 0.00	39.26 -3.51 0.00	38.71 -3.19 0.00	40.19 -3.12 0.00	40.82 -2.98 0.00	50.18 -4.13 0.00	51.56 -4.12 0.00	41.09 -3.58 0.00	34.15 -2.93 0.00	32.48 -1.96 0.00
OXY_CHEM_DSASP 323612	32.49 -2.33 0.00	31.58 -1.59 0.00	30.12 -1.52 0.00	29.91 -1.54 0.00	30.57 -1.61 0.00	35.71 -1.84 0.00	46.48 -3.61 0.00	51.45 -3.01 0.26	49.79 -4.56 0.56	49.26 -4.99 0.56	46.65 -4.78 0.52	44.01 -4.73 1.00	42.68 -4.65 0.61	41.87 -4.48 0.31	39.82 -4.72 0.00	38.27 -4.49 0.00	37.75 -4.15 0.00	39.28 -4.03 0.00	39.90 -3.90 0.00	49.05 -5.27 0.00	50.44 -5.24 0.00	40.29 -4.38 0.00	33.52 -3.56 0.00	31.96 -2.48 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	32.49 -2.33 0.00	31.58 -1.59 0.00	30.12 -1.52 0.00	29.91 -1.54 0.00	30.57 -1.61 0.00	35.71 -1.84 0.00	46.48 -3.61 0.00	51.45 -3.01 0.26	49.79 -4.56 0.56	49.26 -4.99 0.56	46.65 -4.78 0.52	44.01 -4.73 1.00	42.68 -4.65 0.61	41.87 -4.48 0.31	39.82 -4.72 0.00	38.27 -4.49 0.00	37.75 -4.15 0.00	39.28 -4.03 0.00	39.90 -3.90 0.00	49.05 -5.27 0.00	50.44 -5.24 0.00	40.29 -4.38 0.00	33.52 -3.56 0.00	31.96 -2.48 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	38.07 3.24 -0.01	35.96 2.79 0.00	34.32 2.69 0.00	34.03 2.58 0.00	34.78 2.60 0.00	39.96 2.41 0.00	53.04 2.95 0.00	58.37 3.67 0.01	59.18 4.29 0.01	59.41 4.60 0.01	56.41 4.47 0.01	53.96 4.23 0.01	52.20 4.27 0.01	50.94 4.29 0.01	48.68 4.14 0.01	46.82 4.06 0.01	45.91 4.02 0.01	47.46 4.16 0.01	47.77 3.98 0.01	59.20 4.89 0.01	60.51 4.84 0.01	48.60 3.93 0.00	40.56 3.48 0.00	37.64 3.20 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	38.14 3.31 -0.01	36.06 2.88 0.00	34.38 2.75 0.00	34.10 2.64 0.00	34.84 2.67 0.00	40.03 2.48 0.00	53.19 3.11 0.00	58.54 3.83 0.01	59.40 4.50 0.01	59.63 4.82 0.01	56.62 4.68 0.01	54.16 4.43 0.01	52.40 4.46 0.01	51.13 4.48 0.01	48.86 4.32 0.01	47.03 4.28 0.01	46.12 4.23 0.01	47.63 4.33 0.01	47.95 4.16 0.01	59.41 5.10 0.01	60.79 5.12 0.01	48.78 4.11 0.00	40.71 3.64 0.00	37.75 3.31 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	34.20 -0.63 0.00	33.14 -0.03 0.00	31.63 0.00 0.00	31.39 -0.06 0.00	32.08 -0.10 0.00	37.67 0.11 0.00	49.58 -0.50 0.00	56.75 0.66 -1.37	56.99 -0.88 -2.97	56.49 -1.32 -3.00	53.42 -1.30 -2.77	53.68 -1.39 -5.33	49.77 -1.44 -3.26	46.99 -1.31 -1.64	42.76 -1.78 0.00	41.10 -1.67 0.00	40.55 -1.34 0.00	41.84 -1.47 0.00	42.52 -1.27 0.00	52.25 -2.06 0.00	53.78 -1.89 0.00	42.84 -1.83 0.00	35.45 -1.63 0.00	33.44 -1.00 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	37.78 2.96 0.00	35.83 2.65 0.00	34.26 2.62 0.00	33.97 2.52 0.00	34.65 2.48 0.00	40.14 2.59 0.00	53.84 3.76 0.00	58.93 4.21 0.00	59.85 4.94 0.00	59.80 4.99 0.00	56.73 4.78 0.00	54.26 4.53 0.00	52.40 4.46 0.00	51.09 4.43 0.00	48.73 4.19 0.00	46.87 4.11 0.00	45.96 4.06 0.00	47.73 4.42 0.00	48.13 4.34 0.00	59.96 5.65 0.00	61.47 5.79 0.00	49.09 4.42 0.00	40.49 3.41 0.00	37.37 2.93 0.00
PEEKSKILL____ 23653	37.36 2.54 0.00	35.39 2.22 0.00	33.85 2.21 0.00	33.56 2.11 0.00	34.30 2.12 0.00	39.77 2.22 0.00	53.14 3.06 0.00	58.22 3.50 0.00	58.86 3.96 0.00	59.03 4.22 0.00	56.05 4.10 0.00	53.62 3.88 0.00	51.78 3.84 0.00	50.52 3.87 0.00	48.24 3.70 0.00	46.40 3.63 0.00	45.54 3.64 0.00	47.12 3.81 0.00	47.52 3.72 0.00	58.93 4.61 0.00	60.30 4.62 0.00	48.37 3.71 0.00	40.08 3.00 0.00	37.02 2.58 0.00
PGE MADISON____WINDPWR 24146	36.98 2.16 0.00	35.30 2.12 0.00	33.60 1.96 0.00	33.37 1.92 0.00	34.23 2.06 0.00	40.40 2.85 0.00	54.44 4.35 0.00	60.24 5.37 -0.15	59.91 4.66 -0.33	59.64 4.50 -0.34	56.32 4.05 -0.31	54.22 3.88 -0.60	51.72 3.40 -0.37	49.73 2.89 -0.18	47.13 2.58 0.00	45.16 2.39 0.00	44.41 2.51 0.00	45.82 2.51 0.00	46.42 2.63 0.00	57.68 3.37 0.00	59.13 3.45 0.00	47.35 2.68 0.00	38.97 1.89 0.00	35.95 1.51 0.00
PIERCEFIELD____HYD 23852	32.94 -1.88 0.00	31.44 -1.73 0.00	29.92 -1.71 0.00	29.82 -1.64 0.00	30.34 -1.83 0.00	35.41 -2.14 0.00	47.23 -2.85 0.00	51.16 -3.56 0.00	51.45 -3.46 0.00	51.25 -3.56 0.00	48.52 -3.43 0.00	46.45 -3.28 0.00	45.16 -2.78 0.00	44.37 -2.29 0.00	42.50 -2.05 0.00	40.75 -2.01 0.00	39.46 -2.43 0.00	40.32 -2.99 0.00	40.95 -2.85 0.00	50.84 -3.48 0.00	52.17 -3.51 0.00	42.17 -2.50 0.00	35.37 -1.70 0.00	32.86 -1.58 0.00
PINELAWN_CC_1 323563	38.45 3.62 0.00	36.22 3.05 0.00	34.58 2.94 0.00	34.13 2.67 0.00	34.88 2.70 0.00	40.40 2.85 0.00	54.99 4.91 0.00	59.86 5.14 0.00	60.45 5.54 0.00	60.84 6.03 0.00	57.97 6.02 0.00	55.26 5.52 0.00	53.31 5.37 0.00	51.97 5.32 0.00	49.76 5.21 0.00	47.81 5.04 0.00	47.09 5.19 0.00	48.94 5.63 0.00	53.09 5.61 -3.69	65.31 6.90 -4.10	69.55 7.02 -6.86	52.81 5.63 -2.51	41.49 4.41 0.00	38.40 3.96 0.00
PJM_GEN_HTP_PROXY 323702	37.71 2.89 0.00	35.69 2.52 0.00	34.13 2.50 0.00	33.84 2.39 0.00	34.59 2.41 0.00	40.07 2.52 0.00	53.49 3.41 0.00	58.71 3.99 0.00	59.41 4.50 0.00	59.58 4.77 0.00	56.57 4.62 0.00	54.12 4.38 0.00	52.35 4.41 0.00	51.04 4.38 0.00	48.82 4.28 0.00	46.96 4.19 0.00	46.04 4.15 0.00	47.64 4.33 0.00	48.00 4.20 0.00	59.42 5.10 0.00	60.80 5.12 0.00	48.82 4.15 0.00	40.52 3.45 0.00	37.40 2.96 0.00
PJM_GEN_KEystone 24065	35.31 0.49 0.00	33.80 0.63 0.00	32.27 0.63 0.00	32.05 0.60 0.00	32.72 0.55 0.00	38.15 0.60 0.00	50.58 0.50 0.00	55.74 0.87 -0.15	55.56 0.44 -0.22	55.41 0.39 -0.21	52.60 0.37 -0.28	50.64 0.30 -0.60	48.65 0.34 -0.37	47.21 0.37 -0.18	44.73 0.18 0.00	43.02 0.26 0.00	42.31 0.42 0.00	43.83 0.52 0.00	44.32 0.53 0.00	54.37 0.43 0.38	55.64 0.44 0.48	45.12 0.45 0.00	37.30 0.22 0.00	34.82 0.38 0.00
PJM_GEN_NEPTUNE_PROXY 323594	37.96 3.14 0.00	35.79 2.62 0.00	34.17 2.53 0.00	33.78 2.33 0.00	34.49 2.32 0.00	39.96 2.41 0.00	54.24 4.15 0.00	58.93 4.21 0.00	59.52 4.61 0.00	59.91 5.10 0.00	57.09 5.14 0.00	54.47 4.73 0.00	52.55 4.60 0.00	51.23 4.57 0.00	49.09 4.55 0.00	47.13 4.36 0.00	46.38 4.48 0.00	48.16 4.85 0.00	49.39 4.82 -0.78	61.05 5.87 -0.87	63.09 5.96 -1.45	49.98 4.78 -0.53	40.90 3.82 0.00	37.82 3.38 0.00
PJM_GEN_VFT_PROXY 323633	37.64 2.82 0.00	35.63 2.45 0.00	34.07 2.44 0.00	33.78 2.33 0.00	34.52 2.35 0.00	39.96 2.41 0.00	53.19 3.11 0.00	58.33 3.61 0.00	57.39 4.12 1.63	57.39 4.39 1.81	55.81 4.26 0.40	53.76 4.03 0.01	52.01 4.07 0.01	50.75 4.11 0.01	48.56 4.01 0.00	46.74 3.98 0.00	45.88 3.98 0.00	47.42 4.12 0.00	47.78 3.98 0.00	53.62 4.72 5.42	53.55 4.73 6.86	48.55 3.88 0.00	40.37 3.30 0.00	37.30 2.86 0.00

PLEASANTVLY___LBMP 24000	37.30 2.47 0.00	35.33 2.15 0.00	33.72 2.09 0.00	33.47 2.01 0.00	34.20 2.03 0.00	39.69 2.14 0.00	52.99 2.90 0.00	58.00 3.28 0.00	58.59 3.68 0.00	58.70 3.89 0.00	55.74 3.79 0.00	53.32 3.58 0.00	51.54 3.60 0.00	50.25 3.59 0.00	48.02 3.48 0.00	46.14 3.38 0.00	45.25 3.35 0.00	46.81 3.51 0.00	47.25 3.46 0.00	58.55 4.24 0.00	59.96 4.29 0.00	48.11 3.44 0.00	39.89 2.82 0.00	36.89 2.45 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	37.51 2.68 0.00	35.53 2.36 0.00	34.01 2.37 0.00	33.72 2.27 0.00	34.46 2.28 0.00	39.96 2.41 0.00	53.39 3.30 0.00	58.54 3.83 0.00	59.24 4.34 0.00	59.36 4.55 0.00	56.42 4.47 0.00	53.92 4.18 0.00	52.11 4.17 0.00	50.85 4.20 0.00	48.60 4.05 0.00	46.74 3.98 0.00	45.83 3.94 0.00	47.42 4.12 0.00	47.82 4.03 0.00	59.26 4.94 0.00	60.69 5.01 0.00	48.69 4.02 0.00	40.34 3.26 0.00	37.26 2.82 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	37.33 2.51 0.00	35.39 2.22 0.00	33.81 2.18 0.00	33.56 2.11 0.00	34.30 2.12 0.00	39.81 2.25 0.00	53.09 3.00 0.00	58.05 3.34 0.00	58.69 3.79 0.00	58.76 3.95 0.00	55.79 3.84 0.00	53.37 3.63 0.00	51.54 3.60 0.00	50.25 3.59 0.00	48.02 3.48 0.00	46.14 3.38 0.00	45.20 3.31 0.00	46.81 3.51 0.00	47.25 3.46 0.00	58.60 4.29 0.00	60.02 4.35 0.00	48.20 3.53 0.00	39.86 2.78 0.00	36.89 2.45 0.00
POLETTI____ 23519	37.78 2.96 0.00	35.79 2.62 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	40.11 2.55 0.00	53.49 3.41 0.00	58.76 4.05 0.00	59.46 4.55 0.00	59.63 4.82 0.00	56.63 4.68 0.00	54.16 4.43 0.00	52.40 4.46 0.00	51.09 4.43 0.00	48.87 4.32 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.04 4.25 0.00	59.42 5.10 0.00	60.86 5.18 0.00	48.87 4.20 0.00	40.60 3.52 0.00	37.50 3.06 0.00
PORT_JEFF_3 23555	38.65 3.83 0.00	36.39 3.22 0.00	34.74 3.10 0.00	34.29 2.83 0.00	35.01 2.83 0.00	40.56 3.01 0.00	55.34 5.26 0.00	60.30 5.58 0.00	60.84 5.93 0.00	61.33 6.52 0.00	58.49 6.55 0.00	55.75 6.02 0.00	53.69 5.75 0.00	52.34 5.69 0.00	50.16 5.61 0.00	48.15 5.39 0.00	47.42 5.53 0.00	49.33 6.02 0.00	54.00 6.09 -4.12	66.34 7.44 -4.58	70.91 7.57 -7.66	53.55 6.07 -2.81	41.82 4.75 0.00	38.64 4.20 0.00
PORT_JEFF_4 23616	38.65 3.83 0.00	36.39 3.22 0.00	34.74 3.10 0.00	34.29 2.83 0.00	35.01 2.83 0.00	40.56 3.01 0.00	55.34 5.26 0.00	60.30 5.58 0.00	60.84 5.93 0.00	61.33 6.52 0.00	58.49 6.55 0.00	55.75 6.02 0.00	53.69 5.75 0.00	52.34 5.69 0.00	50.16 5.61 0.00	48.15 5.39 0.00	47.42 5.53 0.00	49.33 6.02 0.00	54.00 6.09 -4.12	66.34 7.44 -4.58	70.91 7.57 -7.66	53.55 6.07 -2.81	41.82 4.75 0.00	38.64 4.20 0.00
PORT_JEFF_IC 23713	38.76 3.93 0.00	36.49 3.32 0.00	34.83 3.19 0.00	34.35 2.89 0.00	35.07 2.90 0.00	40.63 3.08 0.00	55.49 5.41 0.00	60.46 5.74 0.00	61.05 6.15 0.00	61.49 6.68 0.00	58.70 6.75 0.00	55.90 6.17 0.00	53.84 5.90 0.00	52.49 5.83 0.00	50.30 5.75 0.00	48.28 5.52 0.00	47.59 5.70 0.00	49.50 6.19 0.00	54.16 6.26 -4.10	66.54 7.66 -4.57	71.10 7.79 -7.63	53.72 6.25 -2.79	41.93 4.86 0.00	38.74 4.30 0.00
PPL PILGRIM_ST_GT1 24216	38.79 3.97 0.00	36.52 3.35 0.00	34.86 3.23 0.00	34.41 2.96 0.00	35.13 2.96 0.00	40.74 3.19 0.00	55.59 5.51 0.00	60.57 5.86 0.00	61.11 6.20 0.00	61.55 6.74 0.00	58.70 6.75 0.00	55.90 6.17 0.00	53.89 5.94 0.00	52.53 5.88 0.00	50.34 5.79 0.00	48.32 5.56 0.00	47.59 5.70 0.00	49.50 6.19 0.00	54.06 6.22 -4.05	66.48 7.66 -4.50	70.94 7.74 -7.53	53.63 6.21 -2.76	41.93 4.86 0.00	38.74 4.30 0.00
PPL PILGRIM_ST_GT2 24217	38.79 3.97 0.00	36.52 3.35 0.00	34.86 3.23 0.00	34.41 2.96 0.00	35.13 2.96 0.00	40.74 3.19 0.00	55.59 5.51 0.00	60.57 5.86 0.00	61.11 6.20 0.00	61.55 6.74 0.00	58.70 6.75 0.00	55.90 6.17 0.00	53.89 5.94 0.00	52.53 5.88 0.00	50.34 5.79 0.00	48.32 5.56 0.00	47.59 5.70 0.00	49.50 6.19 0.00	54.06 6.22 -4.05	66.48 7.66 -4.50	70.94 7.74 -7.53	53.63 6.21 -2.76	41.93 4.86 0.00	38.74 4.30 0.00
PPL_SHRM_GT3 24213	38.76 3.93 0.00	36.46 3.28 0.00	34.83 3.19 0.00	34.35 2.89 0.00	35.07 2.90 0.00	40.59 3.04 0.00	55.54 5.46 0.00	60.57 5.86 0.00	61.05 6.15 0.00	61.49 6.68 0.00	58.65 6.70 0.00	55.85 6.12 0.00	53.79 5.85 0.00	52.44 5.78 0.00	50.25 5.70 0.00	48.20 5.43 0.00	47.51 5.62 0.00	49.46 6.15 0.00	54.13 6.22 -4.11	66.55 7.66 -4.58	71.18 7.85 -7.65	53.77 6.30 -2.80	41.93 4.86 0.00	38.74 4.30 0.00
PPL_SHRM_GT4 24214	38.76 3.93 0.00	36.46 3.28 0.00	34.83 3.19 0.00	34.35 2.89 0.00	35.07 2.90 0.00	40.59 3.04 0.00	55.54 5.46 0.00	60.57 5.86 0.00	61.05 6.15 0.00	61.49 6.68 0.00	58.65 6.70 0.00	55.85 6.12 0.00	53.79 5.85 0.00	52.44 5.78 0.00	50.25 5.70 0.00	48.20 5.43 0.00	47.51 5.62 0.00	49.46 6.15 0.00	54.13 6.22 -4.11	66.55 7.66 -4.58	71.18 7.85 -7.65	53.77 6.30 -2.80	41.93 4.86 0.00	38.74 4.30 0.00
PROJECT___ORANGE 1 24174	34.34 -0.49 0.00	32.77 -0.40 0.00	31.22 -0.41 0.00	31.05 -0.41 0.00	31.79 -0.38 0.00	37.25 -0.30 0.00	49.68 -0.40 0.00	54.50 -0.22 0.00	54.58 -0.33 0.00	54.48 -0.33 0.00	51.48 -0.47 0.00	49.29 -0.45 0.00	47.42 -0.53 0.00	46.10 -0.56 0.00	43.97 -0.58 0.00	42.21 -0.56 0.00	41.39 -0.50 0.00	42.83 -0.48 0.00	43.31 -0.48 0.00	53.72 -0.60 0.00	55.12 -0.56 0.00	44.22 -0.45 0.00	36.63 -0.44 0.00	34.06 -0.38 0.00
PROJECT___ORANGE 2 24166	34.34 -0.49 0.00	32.77 -0.40 0.00	31.22 -0.41 0.00	31.05 -0.41 0.00	31.79 -0.38 0.00	37.25 -0.30 0.00	49.68 -0.40 0.00	54.50 -0.22 0.00	54.58 -0.33 0.00	54.48 -0.33 0.00	51.48 -0.47 0.00	49.29 -0.45 0.00	47.42 -0.53 0.00	46.10 -0.56 0.00	43.97 -0.58 0.00	42.21 -0.56 0.00	41.39 -0.50 0.00	42.83 -0.48 0.00	43.31 -0.48 0.00	53.72 -0.60 0.00	55.12 -0.56 0.00	44.22 -0.45 0.00	36.63 -0.44 0.00	34.06 -0.38 0.00
PYRITES___HYD 24023	33.22 -1.60 0.00	31.71 -1.46 0.00	30.18 -1.45 0.00	30.07 -1.38 0.00	30.63 -1.54 0.00	35.83 -1.73 0.00	47.88 -2.20 0.00	52.09 -2.63 0.00	52.38 -2.52 0.00	52.12 -2.68 0.00	49.35 -2.60 0.00	47.25 -2.49 0.00	45.84 -2.11 0.00	44.83 -1.82 0.00	42.95 -1.60 0.00	41.23 -1.54 0.00	40.05 -1.84 0.00	41.01 -2.30 0.00	41.65 -2.14 0.00	51.71 -2.61 0.00	53.06 -2.62 0.00	42.79 -1.87 0.00	35.71 -1.37 0.00	33.13 -1.31 0.00
RAMAPO___LBMP 323565	37.19 2.37 0.00	35.26 2.09 0.00	33.69 2.06 0.00	33.44 1.98 0.00	34.17 2.00 0.00	39.62 2.06 0.00	52.88 2.80 0.00	57.94 3.23 0.00	58.53 3.62 0.00	58.64 3.84 0.00	55.69 3.74 0.00	53.27 3.53 0.00	51.49 3.55 0.00	50.20 3.54 0.00	47.98 3.43 0.00	46.14 3.38 0.00	45.25 3.35 0.00	46.86 3.55 0.00	47.25 3.46 0.00	58.55 4.24 0.00	59.96 4.29 0.00	48.16 3.49 0.00	39.86 2.78 0.00	36.85 2.41 0.00

RANKINE____ 23646	33.85 -0.97 0.00	32.84 -0.33 0.00	31.35 -0.29 0.00	31.11 -0.35 0.00	31.79 -0.38 0.00	37.29 -0.26 0.00	49.03 -1.05 0.00	56.58 0.11 -1.76	57.23 -1.48 -3.81	56.74 -1.92 -3.85	53.63 -1.87 -3.55	54.64 -1.94 -6.84	50.16 -1.97 -4.18	46.89 -1.87 -2.10	42.28 -2.27 0.00	40.58 -2.18 0.00	40.05 -1.84 0.00	41.23 -2.08 0.00	41.87 -1.93 0.00	51.49 -2.83 0.00	52.95 -2.73 0.00	42.21 -2.46 0.00	34.96 -2.11 0.00	33.06 -1.38 0.00
RAVENSWOOD_GT2_1 24244	37.75 2.93 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.07 2.52 0.00	53.44 3.36 0.00	58.71 3.99 0.00	59.41 4.50 0.00	59.63 4.82 0.00	56.63 4.68 0.00	54.16 4.43 0.00	52.35 4.41 0.00	51.09 4.43 0.00	48.82 4.28 0.00	47.00 4.23 0.00	46.08 4.19 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.42 5.10 0.00	60.86 5.18 0.00	48.82 4.15 0.00	40.56 3.48 0.00	37.47 3.03 0.00
RAVENSWOOD_GT2_2 24245	37.75 2.93 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.07 2.52 0.00	53.44 3.36 0.00	58.71 3.99 0.00	59.41 4.50 0.00	59.63 4.82 0.00	56.63 4.68 0.00	54.16 4.43 0.00	52.35 4.41 0.00	51.09 4.43 0.00	48.82 4.28 0.00	47.00 4.23 0.00	46.08 4.19 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.42 5.10 0.00	60.86 5.18 0.00	48.82 4.15 0.00	40.56 3.48 0.00	37.47 3.03 0.00
RAVENSWOOD_GT2_3 24246	37.78 2.96 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.91 2.46 0.00	34.62 2.44 0.00	40.11 2.55 0.00	53.49 3.41 0.00	58.76 4.05 0.00	59.46 4.55 0.00	59.63 4.82 0.00	56.68 4.73 0.00	54.16 4.43 0.00	52.40 4.46 0.00	51.13 4.48 0.00	48.87 4.32 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.04 4.25 0.00	59.48 5.16 0.00	60.86 5.18 0.00	48.87 4.20 0.00	40.60 3.52 0.00	37.50 3.06 0.00
RAVENSWOOD_GT2_4 24247	37.78 2.96 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.91 2.46 0.00	34.62 2.44 0.00	40.11 2.55 0.00	53.49 3.41 0.00	58.76 4.05 0.00	59.46 4.55 0.00	59.63 4.82 0.00	56.68 4.73 0.00	54.16 4.43 0.00	52.40 4.46 0.00	51.13 4.48 0.00	48.87 4.32 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.04 4.25 0.00	59.48 5.16 0.00	60.86 5.18 0.00	48.87 4.20 0.00	40.60 3.52 0.00	37.50 3.06 0.00
RAVENSWOOD_GT3_1 24248	37.75 2.93 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.07 2.52 0.00	53.44 3.36 0.00	58.71 3.99 0.00	59.41 4.50 0.00	59.63 4.82 0.00	56.63 4.68 0.00	54.16 4.43 0.00	52.35 4.41 0.00	51.09 4.43 0.00	48.82 4.28 0.00	47.00 4.23 0.00	46.08 4.19 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.42 5.10 0.00	60.86 5.18 0.00	48.82 4.15 0.00	40.56 3.48 0.00	37.47 3.03 0.00
RAVENSWOOD_GT3_2 24249	37.75 2.93 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.07 2.52 0.00	53.44 3.36 0.00	58.71 3.99 0.00	59.41 4.50 0.00	59.63 4.82 0.00	56.63 4.68 0.00	54.16 4.43 0.00	52.35 4.41 0.00	51.09 4.43 0.00	48.82 4.28 0.00	47.00 4.23 0.00	46.08 4.19 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.42 5.10 0.00	60.86 5.18 0.00	48.82 4.15 0.00	40.56 3.48 0.00	37.47 3.03 0.00
RAVENSWOOD_GT3_3 24250	37.78 2.96 0.00	35.79 2.62 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	40.11 2.55 0.00	53.49 3.41 0.00	58.82 4.11 0.00	59.52 4.61 0.00	59.69 4.88 0.00	56.68 4.73 0.00	54.22 4.48 0.00	52.45 4.51 0.00	51.13 4.48 0.00	48.92 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.73 4.42 0.00	48.09 4.29 0.00	59.53 5.21 0.00	60.91 5.23 0.00	48.91 4.25 0.00	40.60 3.52 0.00	37.50 3.06 0.00
RAVENSWOOD_GT3_4 24251	37.78 2.96 0.00	35.79 2.62 0.00	34.19 2.56 0.00	33.91 2.46 0.00	34.65 2.48 0.00	40.11 2.55 0.00	53.49 3.41 0.00	58.82 4.11 0.00	59.52 4.61 0.00	59.69 4.88 0.00	56.68 4.73 0.00	54.22 4.48 0.00	52.45 4.51 0.00	51.13 4.48 0.00	48.92 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.73 4.42 0.00	48.09 4.29 0.00	59.53 5.21 0.00	60.91 5.23 0.00	48.91 4.25 0.00	40.60 3.52 0.00	37.50 3.06 0.00
RAVENSWOOD_GT_1 23729	37.92 3.10 0.00	35.86 2.69 0.00	34.26 2.62 0.00	33.97 2.52 0.00	34.68 2.51 0.00	40.07 2.52 0.00	53.39 3.30 0.00	58.77 4.05 0.00	59.52 4.61 0.00	59.75 4.93 0.00	56.78 4.83 0.00	54.27 4.53 0.00	52.50 4.56 0.00	51.23 4.57 0.00	48.96 4.41 0.00	47.13 4.36 0.00	46.21 4.32 0.00	47.77 4.46 0.00	48.04 4.25 0.00	59.53 5.21 0.00	60.91 5.23 0.00	48.87 4.20 0.00	40.67 3.60 0.00	37.64 3.20 0.00
RAVENSWOOD_GT_10 24258	37.75 2.93 0.00	35.73 2.55 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.07 2.52 0.00	53.49 3.41 0.00	58.71 3.99 0.00	59.41 4.50 0.00	59.63 4.82 0.00	56.63 4.68 0.00	54.16 4.43 0.00	52.35 4.41 0.00	51.09 4.43 0.00	48.82 4.28 0.00	47.00 4.23 0.00	46.08 4.19 0.00	47.68 4.37 0.00	48.04 4.25 0.00	59.42 5.10 0.00	60.86 5.18 0.00	48.82 4.15 0.00	40.56 3.48 0.00	37.47 3.03 0.00
RAVENSWOOD_GT_11 24259	37.75 2.93 0.00	35.73 2.55 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.07 2.52 0.00	53.49 3.41 0.00	58.71 3.99 0.00	59.41 4.50 0.00	59.63 4.82 0.00	56.63 4.68 0.00	54.16 4.43 0.00	52.35 4.41 0.00	51.09 4.43 0.00	48.82 4.28 0.00	47.00 4.23 0.00	46.08 4.19 0.00	47.68 4.37 0.00	48.04 4.25 0.00	59.42 5.10 0.00	60.86 5.18 0.00	48.82 4.15 0.00	40.56 3.48 0.00	37.47 3.03 0.00
RAVENSWOOD_GT_4 24252	37.75 2.93 0.00	35.73 2.55 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.11 2.55 0.00	53.49 3.41 0.00	58.77 4.05 0.00	59.41 4.50 0.00	59.58 4.77 0.00	56.57 4.62 0.00	54.16 4.43 0.00	52.35 4.41 0.00	51.09 4.43 0.00	48.83 4.28 0.00	47.00 4.23 0.00	46.08 4.19 0.00	47.68 4.37 0.00	48.04 4.25 0.00	59.42 5.10 0.00	60.86 5.18 0.00	48.87 4.20 0.00	40.56 3.48 0.00	37.44 2.99 0.00
RAVENSWOOD_GT_5 24254	37.75 2.93 0.00	35.73 2.55 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.11 2.55 0.00	53.49 3.41 0.00	58.77 4.05 0.00	59.41 4.50 0.00	59.58 4.77 0.00	56.57 4.62 0.00	54.16 4.43 0.00	52.35 4.41 0.00	51.09 4.43 0.00	48.83 4.28 0.00	47.00 4.23 0.00	46.08 4.19 0.00	47.68 4.37 0.00	48.04 4.25 0.00	59.42 5.10 0.00	60.86 5.18 0.00	48.87 4.20 0.00	40.56 3.48 0.00	37.44 2.99 0.00
RAVENSWOOD_GT_6 24253	37.75 2.93 0.00	35.73 2.55 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.11 2.55 0.00	53.49 3.41 0.00	58.77 4.05 0.00	59.41 4.50 0.00	59.58 4.77 0.00	56.57 4.62 0.00	54.16 4.43 0.00	52.35 4.41 0.00	51.09 4.43 0.00	48.83 4.28 0.00	47.00 4.23 0.00	46.08 4.19 0.00	47.68 4.37 0.00	48.04 4.25 0.00	59.42 5.10 0.00	60.86 5.18 0.00	48.87 4.20 0.00	40.56 3.48 0.00	37.44 2.99 0.00

RAVENSWOOD_GT_7 24255	37.75 2.93 0.00	35.73 2.55 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.11 2.55 0.00	53.49 3.41 0.00	58.77 4.05 0.00	59.41 4.50 0.00	59.58 4.77 0.00	56.57 4.62 0.00	54.16 4.43 0.00	52.35 4.41 0.00	51.09 4.43 0.00	48.83 4.28 0.00	47.00 4.23 0.00	46.08 4.19 0.00	47.68 4.37 0.00	48.04 4.25 0.00	59.42 5.10 0.00	60.86 5.18 0.00	48.87 4.20 0.00	40.56 3.48 0.00	37.44 2.99 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.75 2.93 0.00	35.73 2.55 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.07 2.52 0.00	53.49 3.41 0.00	58.71 3.99 0.00	59.41 4.50 0.00	59.63 4.82 0.00	56.63 4.68 0.00	54.16 4.43 0.00	52.35 4.41 0.00	51.09 4.43 0.00	48.82 4.28 0.00	47.00 4.23 0.00	46.08 4.19 0.00	47.68 4.37 0.00	48.04 4.25 0.00	59.42 5.10 0.00	60.86 5.18 0.00	48.82 4.15 0.00	40.56 3.48 0.00	37.47 3.03 0.00
RAVENSWOOD_GT_9 24257	37.75 2.93 0.00	35.73 2.55 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.07 2.52 0.00	53.49 3.41 0.00	58.71 3.99 0.00	59.41 4.50 0.00	59.63 4.82 0.00	56.63 4.68 0.00	54.16 4.43 0.00	52.35 4.41 0.00	51.09 4.43 0.00	48.82 4.28 0.00	47.00 4.23 0.00	46.08 4.19 0.00	47.68 4.37 0.00	48.04 4.25 0.00	59.42 5.10 0.00	60.86 5.18 0.00	48.82 4.15 0.00	40.56 3.48 0.00	37.47 3.03 0.00
RAVENSWOOD___1 23533	37.89 3.07 0.00	35.83 2.65 0.00	34.23 2.59 0.00	33.94 2.48 0.00	34.68 2.51 0.00	40.03 2.48 0.00	53.34 3.25 0.00	58.71 3.99 0.00	59.52 4.61 0.00	59.74 4.93 0.00	56.73 4.78 0.00	54.22 4.48 0.00	52.50 4.56 0.00	51.18 4.52 0.00	48.92 4.37 0.00	47.08 4.32 0.00	46.17 4.28 0.00	47.73 4.42 0.00	48.04 4.25 0.00	59.53 5.21 0.00	60.86 5.18 0.00	48.82 4.15 0.00	40.64 3.56 0.00	37.61 3.17 0.00
RAVENSWOOD___2 23534	37.89 3.07 0.00	35.83 2.65 0.00	34.23 2.59 0.00	33.94 2.48 0.00	34.68 2.51 0.00	40.03 2.48 0.00	53.34 3.25 0.00	58.66 3.94 0.00	59.46 4.55 0.00	59.69 4.88 0.00	56.73 4.78 0.00	54.22 4.48 0.00	52.45 4.51 0.00	51.18 4.52 0.00	48.92 4.37 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.48 5.16 0.00	60.86 5.18 0.00	48.82 4.15 0.00	40.64 3.56 0.00	37.61 3.17 0.00
RAVENSWOOD___3 23535	37.75 2.93 0.00	35.76 2.59 0.00	34.17 2.53 0.00	33.88 2.42 0.00	34.62 2.44 0.00	40.07 2.52 0.00	53.44 3.36 0.00	58.71 3.99 0.00	59.41 4.50 0.00	59.63 4.82 0.00	56.63 4.68 0.00	54.16 4.43 0.00	52.35 4.41 0.00	51.09 4.43 0.00	48.82 4.28 0.00	47.00 4.23 0.00	46.08 4.19 0.00	47.68 4.37 0.00	48.04 4.25 0.00	59.42 5.10 0.00	60.86 5.18 0.00	48.82 4.15 0.00	40.56 3.48 0.00	37.47 3.03 0.00
RAVENSWOOD___4 23820	37.89 3.07 0.00	35.83 2.65 0.00	34.23 2.59 0.00	33.94 2.48 0.00	34.65 2.48 0.00	40.03 2.48 0.00	53.29 3.21 0.00	58.66 3.94 0.00	59.46 4.55 0.00	59.68 4.88 0.00	56.67 4.73 0.00	54.21 4.48 0.00	52.45 4.51 0.00	51.18 4.52 0.00	48.87 4.32 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.47 5.16 0.00	60.85 5.18 0.00	48.82 4.15 0.00	40.64 3.56 0.00	37.61 3.17 0.00
RCPL_TRUST___DRP 24196	37.75 2.93 0.00	35.73 2.55 0.00	34.13 2.50 0.00	33.88 2.42 0.00	34.59 2.41 0.00	40.11 2.55 0.00	53.53 3.45 0.00	58.76 4.05 0.00	59.46 4.55 0.00	59.63 4.82 0.00	56.68 4.73 0.00	54.22 4.48 0.00	52.40 4.46 0.00	51.13 4.48 0.00	48.87 4.32 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.04 4.25 0.00	59.48 5.16 0.00	60.86 5.18 0.00	48.87 4.20 0.00	40.56 3.48 0.00	37.44 2.99 0.00
RENSSELAER___COGEN 23796	36.43 1.60 0.00	34.56 1.39 0.00	32.96 1.33 0.00	32.81 1.35 0.00	33.56 1.38 0.00	39.02 1.46 0.00	52.14 2.05 0.00	56.25 1.53 0.00	56.83 1.92 0.00	56.78 1.97 0.00	53.82 1.87 0.00	51.63 1.89 0.00	49.81 1.87 0.00	48.47 1.82 0.00	46.28 1.74 0.00	44.43 1.67 0.00	43.40 1.51 0.00	44.82 1.52 0.00	45.24 1.44 0.00	56.16 1.85 0.00	57.57 1.89 0.00	46.14 1.47 0.00	38.56 1.48 0.00	35.61 1.17 0.00
REVERE_CPPR_DRP 24186	35.59 0.77 0.00	33.90 0.73 0.00	32.30 0.67 0.00	32.08 0.63 0.00	32.88 0.71 0.00	38.60 1.05 0.00	51.79 1.70 0.00	56.79 2.08 0.00	56.77 1.87 0.00	56.62 1.81 0.00	53.56 1.61 0.00	51.38 1.64 0.00	49.43 1.49 0.00	47.96 1.30 0.00	45.84 1.29 0.00	43.96 1.20 0.00	43.11 1.22 0.00	44.39 1.08 0.00	44.93 1.14 0.00	55.83 1.52 0.00	57.23 1.56 0.00	45.88 1.21 0.00	37.96 0.89 0.00	35.13 0.69 0.00
RIVERBAY___ 323610	38.14 3.31 -0.01	36.06 2.88 0.00	34.38 2.75 0.00	34.10 2.64 0.00	34.84 2.67 0.00	40.03 2.48 0.00	53.19 3.11 0.00	58.54 3.83 0.01	59.40 4.50 0.01	59.63 4.82 0.01	56.62 4.68 0.01	54.16 4.43 0.01	52.40 4.46 0.01	51.13 4.48 0.01	48.86 4.32 0.01	47.03 4.28 0.01	46.12 4.23 0.01	47.63 4.33 0.01	47.95 4.16 0.01	59.41 5.10 0.01	60.79 5.12 0.01	48.78 4.11 0.00	40.71 3.64 0.00	37.75 3.31 0.00
ROCHESTER_9_IC 23652	33.85 -0.97 0.00	32.54 -0.63 0.00	31.00 -0.63 0.00	30.83 -0.63 0.00	31.53 -0.64 0.00	36.95 -0.60 0.00	49.08 -1.00 0.00	54.35 -0.22 0.15	53.27 -1.32 0.32	53.01 -1.48 0.33	50.14 -1.51 0.30	47.62 -1.54 0.58	45.82 -1.77 0.35	44.75 -1.73 0.18	42.68 -1.87 0.00	40.97 -1.79 0.00	40.30 -1.59 0.00	41.79 -1.52 0.00	42.35 -1.44 0.00	52.52 -1.79 0.00	53.89 -1.78 0.00	43.20 -1.47 0.00	35.71 -1.37 0.00	33.51 -0.93 0.00
ROSETON___1 23587	37.19 2.37 0.00	35.26 2.09 0.00	33.63 1.99 0.00	33.41 1.95 0.00	34.14 1.96 0.00	39.58 2.03 0.00	52.83 2.75 0.00	57.83 3.12 0.00	58.47 3.57 0.00	58.54 3.73 0.00	55.58 3.64 0.00	53.17 3.43 0.00	51.40 3.45 0.00	50.11 3.45 0.00	47.84 3.30 0.00	46.01 3.25 0.00	45.12 3.23 0.00	46.69 3.38 0.00	47.12 3.33 0.00	58.39 4.08 0.00	59.80 4.12 0.00	47.97 3.31 0.00	39.75 2.67 0.00	36.78 2.34 0.00
ROSETON___2 23588	37.19 2.37 0.00	35.26 2.09 0.00	33.63 1.99 0.00	33.41 1.95 0.00	34.14 1.96 0.00	39.58 2.03 0.00	52.83 2.75 0.00	57.83 3.12 0.00	58.47 3.57 0.00	58.54 3.73 0.00	55.58 3.64 0.00	53.17 3.43 0.00	51.40 3.45 0.00	50.11 3.45 0.00	47.84 3.30 0.00	46.01 3.25 0.00	45.12 3.23 0.00	46.69 3.38 0.00	47.12 3.33 0.00	58.39 4.08 0.00	59.80 4.12 0.00	47.97 3.31 0.00	39.75 2.67 0.00	36.78 2.34 0.00
RUSSELL___1 23602	34.02 -0.80 0.00	32.71 -0.46 0.00	31.16 -0.47 0.00	30.95 -0.50 0.00	31.69 -0.48 0.00	37.14 -0.41 0.00	49.38 -0.70 0.00	54.79 0.22 0.15	53.65 -0.93 0.32	53.39 -1.10 0.32	50.51 -1.14 0.30	47.97 -1.19 0.57	46.16 -1.44 0.35	45.03 -1.45 0.18	42.95 -1.60 0.00	41.23 -1.54 0.00	40.60 -1.30 0.00	42.05 -1.26 0.00	42.61 -1.18 0.00	52.90 -1.41 0.00	54.29 -1.39 0.00	43.46 -1.20 0.00	35.93 -1.15 0.00	33.68 -0.76 0.00

RUSSELL___2 23532	34.02 -0.80 0.00	32.71 -0.46 0.00	31.16 -0.47 0.00	30.95 -0.50 0.00	31.69 -0.48 0.00	37.14 -0.41 0.00	49.38 -0.70 0.00	54.79 0.22 0.15	53.65 -0.93 0.32	53.39 -1.10 0.32	50.51 -1.14 0.30	47.97 -1.19 0.57	46.16 -1.44 0.35	45.03 -1.45 0.18	42.95 -1.60 0.00	41.23 -1.54 0.00	40.60 -1.30 0.00	42.05 -1.26 0.00	42.61 -1.18 0.00	52.90 -1.41 0.00	54.29 -1.39 0.00	43.46 -1.20 0.00	35.93 -1.15 0.00	33.68 -0.76 0.00
RUSSELL___3 23549	34.02 -0.80 0.00	32.71 -0.46 0.00	31.16 -0.47 0.00	30.95 -0.50 0.00	31.69 -0.48 0.00	37.14 -0.41 0.00	49.38 -0.70 0.00	54.79 0.22 0.15	53.65 -0.93 0.32	53.39 -1.10 0.32	50.51 -1.14 0.30	47.97 -1.19 0.57	46.16 -1.44 0.35	45.03 -1.45 0.18	42.95 -1.60 0.00	41.23 -1.54 0.00	40.60 -1.30 0.00	42.05 -1.26 0.00	42.61 -1.18 0.00	52.90 -1.41 0.00	54.29 -1.39 0.00	43.46 -1.20 0.00	35.93 -1.15 0.00	33.68 -0.76 0.00
RUSSELL___4 23556	34.02 -0.80 0.00	32.71 -0.46 0.00	31.16 -0.47 0.00	30.95 -0.50 0.00	31.69 -0.48 0.00	37.14 -0.41 0.00	49.38 -0.70 0.00	54.79 0.22 0.15	53.65 -0.93 0.32	53.39 -1.10 0.32	50.51 -1.14 0.30	47.97 -1.19 0.57	46.16 -1.44 0.35	45.03 -1.45 0.18	42.95 -1.60 0.00	41.23 -1.54 0.00	40.60 -1.30 0.00	42.05 -1.26 0.00	42.61 -1.18 0.00	52.90 -1.41 0.00	54.29 -1.39 0.00	43.46 -1.20 0.00	35.93 -1.15 0.00	33.68 -0.76 0.00
RUSSELL___STATION 23914	34.02 -0.80 0.00	32.71 -0.46 0.00	31.16 -0.47 0.00	30.95 -0.50 0.00	31.69 -0.48 0.00	37.14 -0.41 0.00	49.38 -0.70 0.00	54.79 0.22 0.15	53.65 -0.93 0.32	53.39 -1.10 0.32	50.51 -1.14 0.30	47.97 -1.19 0.57	46.16 -1.44 0.35	45.03 -1.45 0.18	42.95 -1.60 0.00	41.23 -1.54 0.00	40.60 -1.30 0.00	42.05 -1.26 0.00	42.61 -1.18 0.00	52.90 -1.41 0.00	54.29 -1.39 0.00	43.46 -1.20 0.00	35.93 -1.15 0.00	33.68 -0.76 0.00
S SALMON___HYD 24043	33.81 -1.01 0.00	32.24 -0.93 0.00	30.72 -0.92 0.00	30.54 -0.91 0.00	31.31 -0.87 0.00	36.69 -0.86 0.00	49.03 -1.05 0.00	53.73 -0.98 0.00	53.65 -1.26 0.00	53.55 -1.26 0.00	50.70 -1.25 0.00	48.54 -1.19 0.00	46.75 -1.20 0.00	45.44 -1.21 0.00	43.39 -1.16 0.00	41.61 -1.15 0.00	40.85 -1.05 0.00	42.23 -1.08 0.00	42.70 -1.09 0.00	53.07 -1.25 0.00	54.40 -1.28 0.00	43.60 -1.07 0.00	36.15 -0.93 0.00	33.58 -0.86 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	33.50 -1.32 0.00	32.47 -0.70 0.00	31.00 -0.63 0.00	30.76 -0.69 0.00	31.43 -0.74 0.00	36.84 -0.71 0.00	48.33 -1.75 0.00	57.34 -0.71 -3.34	59.87 -2.25 -7.22	59.42 -2.68 -7.30	56.08 -2.60 -6.73	60.08 -2.64 -12.98	53.20 -2.68 -7.94	48.12 -2.52 -3.99	41.65 -2.89 0.00	40.03 -2.74 0.00	39.46 -2.43 0.00	40.45 -2.86 0.00	41.12 -2.67 0.00	50.57 -3.75 0.00	51.95 -3.73 0.00	41.45 -3.22 0.00	34.41 -2.67 0.00	32.61 -1.83 0.00
SELKIRK___I 23801	36.43 1.60 0.00	34.56 1.39 0.00	32.96 1.33 0.00	32.81 1.35 0.00	33.56 1.38 0.00	39.02 1.46 0.00	52.03 1.95 0.00	56.36 1.64 0.00	56.94 2.03 0.00	56.89 2.08 0.00	53.92 1.97 0.00	51.68 1.94 0.00	49.86 1.92 0.00	48.57 1.91 0.00	46.37 1.83 0.00	44.52 1.75 0.00	43.53 1.63 0.00	45.00 1.69 0.00	45.42 1.62 0.00	56.38 2.06 0.00	57.74 2.06 0.00	46.32 1.65 0.00	38.63 1.56 0.00	35.72 1.28 0.00
SELKIRK___II 23799	36.43 1.60 0.00	34.56 1.39 0.00	32.96 1.33 0.00	32.78 1.32 0.00	33.52 1.35 0.00	39.02 1.46 0.00	52.03 1.95 0.00	56.36 1.64 0.00	56.88 1.97 0.00	56.84 2.03 0.00	53.92 1.97 0.00	51.68 1.94 0.00	49.86 1.92 0.00	48.57 1.91 0.00	46.37 1.83 0.00	44.52 1.75 0.00	43.53 1.63 0.00	45.00 1.69 0.00	45.42 1.62 0.00	56.32 2.01 0.00	57.74 2.06 0.00	46.32 1.65 0.00	38.60 1.52 0.00	35.68 1.24 0.00
SENECA OSWGO___HYD 24041	34.20 -0.63 0.00	32.64 -0.53 0.00	31.10 -0.54 0.00	30.92 -0.53 0.00	31.66 -0.52 0.00	37.10 -0.45 0.00	49.48 -0.60 0.00	54.22 -0.49 0.00	54.14 -0.77 0.00	54.04 -0.77 0.00	51.22 -0.73 0.00	49.04 -0.70 0.00	47.18 -0.77 0.00	45.91 -0.75 0.00	43.79 -0.76 0.00	41.99 -0.77 0.00	41.22 -0.67 0.00	42.66 -0.65 0.00	43.14 -0.66 0.00	53.50 -0.81 0.00	54.90 -0.78 0.00	44.04 -0.63 0.00	36.48 -0.59 0.00	33.96 -0.48 0.00
SENECA___ENERGY 23797	33.85 -0.97 0.00	32.47 -0.70 0.00	31.00 -0.63 0.00	30.79 -0.66 0.00	31.56 -0.61 0.00	36.80 -0.75 0.00	49.13 -0.95 0.00	54.06 -0.65 0.00	53.70 -1.21 0.00	53.55 -1.26 0.00	50.70 -1.25 0.00	48.50 -1.24 0.00	46.60 -1.34 0.00	45.35 -1.31 0.00	43.17 -1.38 0.00	41.44 -1.33 0.00	40.64 -1.26 0.00	42.05 -1.26 0.00	42.61 -1.18 0.00	52.79 -1.52 0.00	54.18 -1.50 0.00	43.46 -1.20 0.00	36.04 -1.04 0.00	33.54 -0.90 0.00
SHOEMAKER___GT 23640	36.81 1.98 0.00	34.93 1.76 0.00	33.37 1.74 0.00	33.12 1.67 0.00	33.88 1.70 0.00	39.32 1.77 0.00	52.44 2.35 0.00	57.34 2.63 0.00	57.87 2.96 0.00	57.93 3.12 0.00	54.96 3.01 0.00	52.62 2.88 0.00	50.82 2.88 0.00	49.55 2.89 0.00	47.31 2.76 0.00	45.46 2.70 0.00	44.58 2.68 0.00	46.12 2.81 0.00	46.60 2.81 0.00	57.74 3.42 0.00	59.13 3.45 0.00	47.53 2.86 0.00	39.30 2.22 0.00	36.40 1.96 0.00
SHOREHAM_IC_1 23715	38.76 3.93 0.00	36.46 3.28 0.00	34.83 3.19 0.00	34.35 2.89 0.00	35.07 2.90 0.00	40.59 3.04 0.00	55.54 5.46 0.00	60.57 5.86 0.00	61.05 6.15 0.00	61.49 6.68 0.00	58.65 6.70 0.00	55.85 6.12 0.00	53.79 5.85 0.00	52.44 5.78 0.00	50.25 5.70 0.00	48.20 5.43 0.00	47.51 5.62 0.00	49.46 6.15 0.00	54.13 6.22 -4.11	66.55 7.66 -4.58	71.18 7.85 -7.65	53.77 6.30 -2.80	41.93 4.86 0.00	38.74 4.30 0.00
SHOREHAM_IC_2 23716	38.76 3.93 0.00	36.46 3.28 0.00	34.83 3.19 0.00	34.35 2.89 0.00	35.07 2.90 0.00	40.59 3.04 0.00	55.54 5.46 0.00	60.57 5.86 0.00	61.05 6.15 0.00	61.49 6.68 0.00	58.65 6.70 0.00	55.85 6.12 0.00	53.79 5.85 0.00	52.44 5.78 0.00	50.25 5.70 0.00	48.20 5.43 0.00	47.51 5.62 0.00	49.46 6.15 0.00	54.13 6.22 -4.11	66.55 7.66 -4.58	71.18 7.85 -7.65	53.77 6.30 -2.80	41.93 4.86 0.00	38.74 4.30 0.00
SISSONVILLE___ 23735	32.94 -1.88 0.00	31.44 -1.73 0.00	29.92 -1.71 0.00	29.82 -1.64 0.00	30.34 -1.83 0.00	35.41 -2.14 0.00	47.23 -2.85 0.00	51.16 -3.56 0.00	51.45 -3.46 0.00	51.25 -3.56 0.00	48.52 -3.43 0.00	46.45 -3.28 0.00	45.16 -2.78 0.00	44.37 -2.29 0.00	42.50 -2.05 0.00	40.75 -2.01 0.00	39.46 -2.43 0.00	40.32 -2.99 0.00	40.95 -2.85 0.00	50.84 -3.48 0.00	52.17 -3.51 0.00	42.17 -2.50 0.00	35.37 -1.70 0.00	32.86 -1.58 0.00
SITHE_IND_GS1 24169	33.81 -1.01 0.00	32.28 -0.89 0.00	30.78 -0.85 0.00	30.61 -0.85 0.00	31.34 -0.84 0.00	36.61 -0.94 0.00	48.78 -1.30 0.00	53.35 -1.37 0.00	53.31 -1.59 0.00	53.17 -1.64 0.00	50.39 -1.56 0.00	48.25 -1.49 0.00	46.46 -1.49 0.00	45.16 -1.49 0.00	43.12 -1.43 0.00	41.35 -1.41 0.00	40.55 -1.34 0.00	41.97 -1.34 0.00	42.44 -1.36 0.00	52.63 -1.68 0.00	53.95 -1.73 0.00	43.28 -1.39 0.00	35.93 -1.15 0.00	33.54 -0.90 0.00

SITHE_IND_GS2 24170	33.81 -1.01 0.00	32.28 -0.89 0.00	30.78 -0.85 0.00	30.61 -0.85 0.00	31.34 -0.84 0.00	36.61 -0.94 0.00	48.78 -1.30 0.00	53.35 -1.37 0.00	53.31 -1.59 0.00	53.17 -1.64 0.00	50.39 -1.56 0.00	48.25 -1.49 0.00	46.46 -1.49 0.00	45.16 -1.49 0.00	43.12 -1.43 0.00	41.35 -1.41 0.00	40.55 -1.34 0.00	41.97 -1.34 0.00	42.44 -1.36 0.00	52.63 -1.68 0.00	53.95 -1.73 0.00	43.28 -1.39 0.00	35.93 -1.15 0.00	33.54 -0.90 0.00
SITHE_IND_GS3 24171	33.81 -1.01 0.00	32.28 -0.89 0.00	30.78 -0.85 0.00	30.61 -0.85 0.00	31.34 -0.84 0.00	36.61 -0.94 0.00	48.78 -1.30 0.00	53.35 -1.37 0.00	53.31 -1.59 0.00	53.17 -1.64 0.00	50.39 -1.56 0.00	48.25 -1.49 0.00	46.46 -1.49 0.00	45.16 -1.49 0.00	43.12 -1.43 0.00	41.35 -1.41 0.00	40.55 -1.34 0.00	41.97 -1.34 0.00	42.44 -1.36 0.00	52.63 -1.68 0.00	53.95 -1.73 0.00	43.28 -1.39 0.00	35.93 -1.15 0.00	33.54 -0.90 0.00
SITHE_IND_GS4 24172	33.81 -1.01 0.00	32.28 -0.89 0.00	30.78 -0.85 0.00	30.61 -0.85 0.00	31.34 -0.84 0.00	36.61 -0.94 0.00	48.78 -1.30 0.00	53.35 -1.37 0.00	53.31 -1.59 0.00	53.17 -1.64 0.00	50.39 -1.56 0.00	48.25 -1.49 0.00	46.46 -1.49 0.00	45.16 -1.49 0.00	43.12 -1.43 0.00	41.35 -1.41 0.00	40.55 -1.34 0.00	41.97 -1.34 0.00	42.44 -1.36 0.00	52.63 -1.68 0.00	53.95 -1.73 0.00	43.28 -1.39 0.00	35.93 -1.15 0.00	33.54 -0.90 0.00
SITHE___BATAVIA 24024	33.89 -0.94 0.00	32.81 -0.36 0.00	31.29 -0.35 0.00	31.05 -0.41 0.00	31.79 -0.38 0.00	37.25 -0.30 0.00	49.13 -0.95 0.00	54.72 0.00 0.00	53.26 -1.65 0.00	52.84 -1.97 0.00	49.98 -1.97 0.00	47.70 -2.04 0.00	45.64 -2.30 0.00	44.46 -2.19 0.00	42.01 -2.54 0.00	40.37 -2.39 0.00	39.76 -2.14 0.00	41.23 -2.08 0.00	41.87 -1.93 0.00	51.76 -2.55 0.00	53.17 -2.50 0.00	42.44 -2.23 0.00	35.15 -1.93 0.00	33.41 -1.03 0.00
SITHE___INDEPEND 23800	33.81 -1.01 0.00	32.28 -0.89 0.00	30.78 -0.85 0.00	30.61 -0.85 0.00	31.34 -0.84 0.00	36.61 -0.94 0.00	48.78 -1.30 0.00	53.35 -1.37 0.00	53.31 -1.59 0.00	53.17 -1.64 0.00	50.39 -1.56 0.00	48.25 -1.49 0.00	46.46 -1.49 0.00	45.16 -1.49 0.00	43.12 -1.43 0.00	41.35 -1.41 0.00	40.55 -1.34 0.00	41.97 -1.34 0.00	42.44 -1.36 0.00	52.63 -1.68 0.00	53.95 -1.73 0.00	43.28 -1.39 0.00	35.93 -1.15 0.00	33.54 -0.90 0.00
SITHE___MASSENA 23902	33.39 -1.43 0.00	31.88 -1.29 0.00	30.37 -1.27 0.00	30.26 -1.20 0.00	30.85 -1.32 0.00	36.13 -1.43 0.00	48.18 -1.90 0.00	52.53 -2.19 0.00	52.76 -2.14 0.00	52.56 -2.25 0.00	49.82 -2.13 0.00	47.65 -2.09 0.00	46.02 -1.92 0.00	44.88 -1.77 0.00	42.95 -1.60 0.00	41.18 -1.58 0.00	40.26 -1.63 0.00	41.45 -1.86 0.00	42.04 -1.75 0.00	52.14 -2.17 0.00	53.51 -2.17 0.00	42.97 -1.70 0.00	35.74 -1.33 0.00	33.17 -1.27 0.00
SITHE___OGDNSBRG 24021	33.29 -1.53 0.00	31.78 -1.39 0.00	30.24 -1.39 0.00	30.13 -1.32 0.00	30.73 -1.45 0.00	36.01 -1.54 0.00	48.13 -1.95 0.00	52.36 -2.35 0.00	52.65 -2.25 0.00	52.40 -2.41 0.00	49.61 -2.34 0.00	47.50 -2.24 0.00	45.98 -1.97 0.00	44.93 -1.73 0.00	42.99 -1.56 0.00	41.27 -1.50 0.00	40.22 -1.68 0.00	41.27 -2.03 0.00	41.91 -1.88 0.00	51.98 -2.33 0.00	53.39 -2.29 0.00	42.93 -1.74 0.00	35.78 -1.30 0.00	33.17 -1.27 0.00
SITHE___STERLING 23777	35.45 0.63 0.00	33.77 0.60 0.00	32.17 0.54 0.00	31.99 0.53 0.00	32.78 0.61 0.00	38.42 0.86 0.00	51.43 1.35 0.00	56.47 1.75 0.00	56.44 1.54 0.00	56.29 1.48 0.00	53.30 1.35 0.00	51.08 1.34 0.00	49.14 1.20 0.00	47.73 1.07 0.00	45.57 1.03 0.00	43.70 0.94 0.00	42.90 1.00 0.00	44.13 0.82 0.00	44.63 0.83 0.00	55.40 1.09 0.00	56.85 1.17 0.00	45.56 0.89 0.00	37.71 0.63 0.00	34.96 0.52 0.00
SOUTH CAIRO___GT 23612	37.26 2.44 0.00	35.33 2.15 0.00	33.88 2.25 0.00	33.66 2.20 0.00	34.42 2.25 0.00	39.92 2.37 0.00	53.19 3.11 0.00	57.83 3.12 0.00	58.64 3.74 0.00	58.59 3.78 0.00	55.53 3.58 0.00	53.22 3.48 0.00	51.30 3.35 0.00	49.97 3.31 0.00	47.71 3.16 0.00	45.76 2.99 0.00	44.74 2.85 0.00	46.43 3.12 0.00	46.99 3.20 0.00	58.28 3.96 0.00	59.74 4.06 0.00	48.06 3.39 0.00	39.60 2.52 0.00	36.75 2.31 0.00
SOUTH HAMPTN___IC 23720	39.80 4.98 0.00	37.48 4.31 0.00	35.74 4.11 0.00	35.23 3.77 0.00	35.97 3.79 0.00	41.72 4.17 0.00	57.30 7.21 0.00	62.60 7.88 0.00	63.03 8.12 0.00	63.52 8.72 0.00	60.62 8.68 0.00	57.65 7.91 0.00	55.47 7.53 0.00	54.02 7.37 0.00	51.76 7.22 0.00	49.65 6.89 0.00	49.02 7.12 0.00	50.98 7.67 0.00	55.75 7.84 -4.12	68.62 9.72 -4.58	73.42 10.08 -7.66	55.47 7.99 -2.80	43.23 6.16 0.00	39.92 5.48 0.00
SOUTHOLD___IC 23719	40.57 5.74 0.00	38.21 5.04 0.00	36.41 4.78 0.00	35.86 4.40 0.00	36.62 4.44 0.00	42.55 5.00 0.00	58.55 8.47 0.00	64.02 9.30 0.00	64.35 9.45 0.00	64.89 10.08 0.00	61.98 10.03 0.00	58.94 9.20 0.00	56.62 8.68 0.00	55.15 8.49 0.00	52.83 8.28 0.00	50.63 7.87 0.00	49.98 8.09 0.00	52.02 8.71 0.00	56.76 8.85 -4.12	69.92 11.02 -4.58	74.75 11.41 -7.66	56.54 9.06 -2.80	44.09 7.01 0.00	40.74 6.30 0.00
ST LAWRENCE___ 23600	33.64 -1.18 0.00	32.08 -1.09 0.00	30.56 -1.08 0.00	30.45 -1.01 0.00	31.08 -1.09 0.00	36.35 -1.20 0.00	48.48 -1.60 0.00	52.86 -1.86 0.00	53.10 -1.81 0.00	52.95 -1.86 0.00	50.18 -1.77 0.00	48.05 -1.69 0.00	46.36 -1.58 0.00	45.12 -1.54 0.00	43.17 -1.38 0.00	41.44 -1.33 0.00	40.51 -1.38 0.00	41.79 -1.52 0.00	42.35 -1.44 0.00	52.52 -1.79 0.00	53.89 -1.78 0.00	43.24 -1.43 0.00	35.93 -1.15 0.00	33.34 -1.10 0.00
STATION 5_MISC_HYD 23604	33.85 -0.97 0.00	32.54 -0.63 0.00	31.00 -0.63 0.00	30.83 -0.63 0.00	31.53 -0.64 0.00	36.95 -0.60 0.00	49.08 -1.00 0.00	54.35 -0.22 0.15	53.27 -1.32 0.32	53.01 -1.48 0.33	50.14 -1.51 0.30	47.62 -1.54 0.58	45.82 -1.77 0.35	44.75 -1.73 0.18	42.68 -1.87 0.00	40.97 -1.79 0.00	40.30 -1.59 0.00	41.79 -1.52 0.00	42.35 -1.44 0.00	52.52 -1.79 0.00	53.89 -1.78 0.00	43.20 -1.47 0.00	35.71 -1.37 0.00	33.51 -0.93 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	34.16 -0.66 0.00	32.77 -0.40 0.00	31.26 -0.38 0.00	31.08 -0.38 0.00	31.85 -0.32 0.00	37.21 -0.34 0.00	49.68 -0.40 0.00	54.96 0.33 0.08	54.13 -0.60 0.18	53.92 -0.71 0.18	51.01 -0.78 0.17	48.57 -0.85 0.32	46.65 -1.10 0.19	45.49 -1.07 0.10	43.30 -1.25 0.00	41.61 -1.15 0.00	40.89 -1.01 0.00	42.36 -0.95 0.00	42.92 -0.88 0.00	53.28 -1.03 0.00	54.68 -1.00 0.00	43.82 -0.85 0.00	36.22 -0.85 0.00	33.82 -0.62 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	33.64 -1.18 0.00	32.34 -0.83 0.00	30.81 -0.82 0.00	30.64 -0.82 0.00	31.34 -0.84 0.00	36.73 -0.83 0.00	48.78 -1.30 0.00	54.03 -0.55 0.14	53.07 -1.54 0.30	52.75 -1.76 0.30	49.96 -1.71 0.28	47.46 -1.74 0.54	45.65 -1.97 0.33	44.57 -1.91 0.17	42.50 -2.05 0.00	40.84 -1.92 0.00	40.18 -1.72 0.00	41.62 -1.69 0.00	42.18 -1.62 0.00	52.30 -2.01 0.00	53.68 -2.00 0.00	43.02 -1.65 0.00	35.55 -1.52 0.00	33.34 -1.10 0.00

STEEL___WIND 323596	33.92 -0.91 0.00	32.87 -0.30 0.00	31.38 -0.25 0.00	31.14 -0.31 0.00	31.82 -0.35 0.00	37.37 -0.19 0.00	49.08 -1.00 0.00	56.64 0.16 -1.76	57.34 -1.37 -3.81	56.85 -1.81 -3.85	53.73 -1.77 -3.55	54.74 -1.84 -6.84	50.21 -1.92 -4.18	46.98 -1.77 -2.10	42.32 -2.23 0.00	40.67 -2.09 0.00	40.09 -1.80 0.00	41.27 -2.03 0.00	41.96 -1.84 0.00	51.60 -2.71 0.00	53.06 -2.62 0.00	42.26 -2.41 0.00	35.04 -2.04 0.00	33.13 -1.31 0.00
STEBEN_REC_LFGE 323667	34.75 -0.07 0.00	33.57 0.40 0.00	32.04 0.41 0.00	31.83 0.38 0.00	32.56 0.39 0.00	38.19 0.64 0.00	50.73 0.65 0.00	56.96 1.64 -0.60	56.48 0.28 -1.30	55.90 -0.22 -1.31	52.69 -0.47 -1.21	51.38 -0.70 -2.33	48.46 -0.91 -1.43	47.05 -0.32 -0.72	43.30 -1.25 0.00	41.57 -1.20 0.00	40.97 -0.92 0.00	42.40 -0.91 0.00	43.05 -0.74 0.00	53.12 -1.20 0.00	54.62 -1.06 0.00	43.69 -0.98 0.00	36.15 -0.93 0.00	33.72 -0.72 0.00
STONY___BROOK 24151	38.72 3.90 0.00	36.46 3.28 0.00	34.80 3.16 0.00	34.32 2.86 0.00	35.07 2.90 0.00	40.63 3.08 0.00	55.49 5.41 0.00	60.46 5.74 0.00	61.05 6.15 0.00	61.49 6.68 0.00	58.70 6.75 0.00	55.90 6.17 0.00	53.89 5.94 0.00	52.49 5.83 0.00	50.30 5.75 0.00	48.28 5.52 0.00	47.59 5.70 0.00	49.50 6.19 0.00	54.15 6.26 -4.10	66.53 7.66 -4.56	71.15 7.85 -7.62	53.71 6.25 -2.79	41.93 4.86 0.00	38.71 4.27 0.00
STURGEON_POOL_HYD 23609	37.30 2.47 0.00	35.36 2.19 0.00	33.79 2.15 0.00	33.53 2.08 0.00	34.26 2.09 0.00	39.73 2.18 0.00	52.99 2.90 0.00	57.94 3.23 0.00	58.64 3.74 0.00	58.70 3.89 0.00	55.74 3.79 0.00	53.32 3.58 0.00	51.49 3.55 0.00	50.20 3.54 0.00	47.98 3.43 0.00	46.10 3.34 0.00	45.20 3.31 0.00	46.81 3.51 0.00	47.25 3.46 0.00	58.55 4.24 0.00	59.96 4.29 0.00	48.20 3.53 0.00	39.86 2.78 0.00	36.89 2.45 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	37.05 2.23 0.00	35.13 1.96 0.00	33.56 1.93 0.00	33.31 1.86 0.00	34.04 1.87 0.00	39.50 1.95 0.00	52.73 2.65 0.00	57.72 3.01 0.00	58.31 3.41 0.00	58.43 3.62 0.00	55.43 3.48 0.00	53.02 3.28 0.00	51.25 3.31 0.00	49.92 3.26 0.00	47.71 3.16 0.00	45.84 3.08 0.00	44.99 3.10 0.00	46.56 3.25 0.00	46.99 3.20 0.00	58.23 3.91 0.00	59.63 3.95 0.00	47.93 3.26 0.00	39.63 2.56 0.00	36.68 2.24 0.00
SYNERGY___BIOGAS 323694	33.89 -0.94 0.00	32.81 -0.36 0.00	31.29 -0.35 0.00	31.05 -0.41 0.00	31.79 -0.38 0.00	37.25 -0.30 0.00	49.13 -0.95 0.00	54.72 0.00 0.00	53.26 -1.65 0.00	52.84 -1.97 0.00	49.98 -1.97 0.00	47.70 -2.04 0.00	45.64 -2.30 0.00	44.46 -2.19 0.00	42.01 -2.54 0.00	40.37 -2.39 0.00	39.76 -2.14 0.00	41.23 -2.08 0.00	41.87 -1.93 0.00	51.76 -2.55 0.00	53.17 -2.50 0.00	42.44 -2.23 0.00	35.15 -1.93 0.00	33.41 -1.03 0.00
SYRACUSE___ENERGY_ST1 323597	34.27 -0.56 0.00	32.71 -0.46 0.00	31.19 -0.44 0.00	31.01 -0.44 0.00	31.75 -0.42 0.00	37.21 -0.34 0.00	49.63 -0.45 0.00	54.44 -0.27 0.00	54.36 -0.55 0.00	54.26 -0.55 0.00	51.33 -0.62 0.00	49.14 -0.59 0.00	47.27 -0.67 0.00	46.00 -0.65 0.00	43.88 -0.67 0.00	42.08 -0.69 0.00	41.31 -0.59 0.00	42.74 -0.56 0.00	43.22 -0.57 0.00	53.61 -0.71 0.00	55.01 -0.67 0.00	44.18 -0.49 0.00	36.82 -0.26 0.00	34.23 -0.21 0.00
SYRACUSE___ENERGY_ST2 323598	34.27 -0.56 0.00	32.71 -0.46 0.00	31.19 -0.44 0.00	31.01 -0.44 0.00	31.75 -0.42 0.00	37.21 -0.34 0.00	49.63 -0.45 0.00	54.44 -0.27 0.00	54.36 -0.55 0.00	54.26 -0.55 0.00	51.33 -0.62 0.00	49.14 -0.59 0.00	47.27 -0.67 0.00	46.00 -0.65 0.00	43.88 -0.67 0.00	42.08 -0.69 0.00	41.31 -0.59 0.00	42.74 -0.56 0.00	43.22 -0.57 0.00	53.61 -0.71 0.00	55.01 -0.67 0.00	44.18 -0.49 0.00	36.82 -0.26 0.00	34.23 -0.21 0.00
SYRACUSE___POWER 24017	34.51 -0.31 0.00	32.94 -0.23 0.00	31.38 -0.25 0.00	31.20 -0.25 0.00	31.98 -0.19 0.00	37.44 -0.11 0.00	50.03 -0.05 0.00	54.83 0.11 0.00	54.85 -0.05 0.00	54.75 -0.05 0.00	51.79 -0.16 0.00	49.59 -0.15 0.00	47.71 -0.24 0.00	46.38 -0.28 0.00	44.24 -0.31 0.00	42.47 -0.30 0.00	41.64 -0.25 0.00	43.09 -0.22 0.00	43.58 -0.22 0.00	54.10 -0.22 0.00	55.46 -0.22 0.00	44.49 -0.18 0.00	36.89 -0.18 0.00	34.30 -0.14 0.00
TRIGEN___CC 323695	37.85 3.03 0.00	35.73 2.55 0.00	34.13 2.50 0.00	33.75 2.29 0.00	34.49 2.32 0.00	39.88 2.33 0.00	53.94 3.86 0.00	58.66 3.94 0.00	59.30 4.39 0.00	59.69 4.88 0.00	56.89 4.94 0.00	54.26 4.53 0.00	52.40 4.46 0.00	51.09 4.43 0.00	48.92 4.37 0.00	46.96 4.19 0.00	46.21 4.32 0.00	47.94 4.64 0.00	49.43 4.55 -1.08	61.11 5.60 -1.20	63.31 5.62 -2.01	49.97 4.56 -0.74	40.71 3.64 0.00	37.68 3.24 0.00
UNION___PROCESSING_DRP 323587	33.74 -1.08 0.00	32.44 -0.73 0.00	30.91 -0.73 0.00	30.73 -0.72 0.00	31.47 -0.71 0.00	36.84 -0.71 0.00	48.88 -1.20 0.00	54.14 -0.44 0.14	53.12 -1.48 0.30	52.80 -1.70 0.31	49.95 -1.71 0.28	47.45 -1.74 0.54	45.69 -1.92 0.33	44.62 -1.87 0.17	42.50 -2.05 0.00	40.84 -1.92 0.00	40.18 -1.72 0.00	41.62 -1.69 0.00	42.22 -1.57 0.00	52.30 -2.01 0.00	53.68 -2.00 0.00	43.02 -1.65 0.00	35.59 -1.48 0.00	33.41 -1.03 0.00
UPPER HUDSON___HYD 24058	36.04 1.22 0.00	34.17 0.99 0.00	32.58 0.95 0.00	32.52 1.07 0.00	33.30 1.13 0.00	38.79 1.24 0.00	52.09 2.01 0.00	56.96 2.24 0.00	57.81 2.91 0.00	57.60 2.79 0.00	54.49 2.54 0.00	52.52 2.78 0.00	50.44 2.49 0.00	48.94 2.29 0.00	46.77 2.23 0.00	44.82 2.05 0.00	43.82 1.93 0.00	45.34 2.04 0.00	45.72 1.92 0.00	56.87 2.55 0.00	58.29 2.62 0.00	46.77 2.10 0.00	38.82 1.74 0.00	35.68 1.24 0.00
UPPER RAQUET___HYD 24056	32.94 -1.88 0.00	31.44 -1.73 0.00	29.92 -1.71 0.00	29.82 -1.64 0.00	30.34 -1.83 0.00	35.41 -2.14 0.00	47.23 -2.85 0.00	51.16 -3.56 0.00	51.45 -3.46 0.00	51.25 -3.56 0.00	48.52 -3.43 0.00	46.45 -3.28 0.00	45.16 -2.78 0.00	44.37 -2.29 0.00	42.50 -2.05 0.00	40.75 -2.01 0.00	39.46 -2.43 0.00	40.32 -2.99 0.00	40.95 -2.85 0.00	50.84 -3.48 0.00	52.17 -3.51 0.00	42.17 -2.50 0.00	35.37 -1.70 0.00	32.86 -1.58 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	36.50 1.67 0.00	34.76 1.59 0.00	33.15 1.52 0.00	32.93 1.48 0.00	33.72 1.54 0.00	39.47 1.91 0.00	52.83 2.75 0.00	58.16 3.34 -0.11	58.26 3.13 -0.23	58.11 3.07 -0.23	54.97 2.80 -0.22	52.84 2.68 -0.41	50.69 2.49 -0.25	49.11 2.33 -0.13	46.77 2.23 0.00	44.90 2.14 0.00	44.11 2.22 0.00	45.65 2.34 0.00	46.20 2.41 0.00	57.41 3.09 0.00	58.85 3.17 0.00	47.21 2.54 0.00	39.00 1.93 0.00	36.13 1.69 0.00
VISCHER___FERRY HYD 24020	36.56 1.74 0.00	34.70 1.53 0.00	33.09 1.46 0.00	32.96 1.51 0.00	33.75 1.58 0.00	39.28 1.73 0.00	52.58 2.50 0.00	57.29 2.57 0.00	57.98 3.07 0.00	57.82 3.01 0.00	54.75 2.80 0.00	52.57 2.83 0.00	50.63 2.68 0.00	49.22 2.56 0.00	47.00 2.45 0.00	45.07 2.31 0.00	44.03 2.14 0.00	45.52 2.21 0.00	45.94 2.15 0.00	57.08 2.77 0.00	58.52 2.84 0.00	46.90 2.23 0.00	39.08 2.00 0.00	36.03 1.59 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	37.36 2.54 0.00	35.43 2.26 0.00	33.88 2.25 0.00	33.59 2.14 0.00	34.33 2.16 0.00	39.81 2.25 0.00	53.19 3.11 0.00	58.27 3.55 0.00	58.86 3.96 0.00	59.03 4.22 0.00	56.05 4.10 0.00	53.62 3.88 0.00	51.78 3.84 0.00	50.48 3.83 0.00	48.24 3.70 0.00	46.40 3.63 0.00	45.50 3.60 0.00	47.12 3.81 0.00	47.52 3.72 0.00	58.88 4.56 0.00	60.30 4.62 0.00	48.42 3.75 0.00	40.08 3.00 0.00	37.06 2.62 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	37.75 2.93 0.00	35.73 2.55 0.00	34.13 2.50 0.00	33.88 2.42 0.00	34.59 2.41 0.00	40.11 2.55 0.00	53.53 3.45 0.00	58.76 4.05 0.00	59.46 4.55 0.00	59.63 4.82 0.00	56.68 4.73 0.00	54.22 4.48 0.00	52.40 4.46 0.00	51.13 4.48 0.00	48.87 4.32 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.04 4.25 0.00	59.48 5.16 0.00	60.86 5.18 0.00	48.87 4.20 0.00	40.56 3.48 0.00	37.44 2.99 0.00
WADING RIVER_IC_1 23522	38.83 4.00 0.00	36.52 3.35 0.00	34.86 3.23 0.00	34.38 2.93 0.00	35.13 2.96 0.00	40.67 3.12 0.00	55.59 5.51 0.00	60.63 5.91 0.00	61.16 6.26 0.00	61.60 6.79 0.00	58.75 6.80 0.00	56.00 6.27 0.00	53.89 5.94 0.00	52.53 5.88 0.00	50.34 5.79 0.00	48.32 5.56 0.00	47.63 5.74 0.00	49.55 6.24 0.00	54.22 6.31 -4.12	66.72 7.82 -4.59	71.30 7.96 -7.66	53.86 6.39 -2.81	42.01 4.93 0.00	38.81 4.37 0.00
WADING RIVER_IC_2 23547	38.83 4.00 0.00	36.52 3.35 0.00	34.86 3.23 0.00	34.38 2.93 0.00	35.13 2.96 0.00	40.67 3.12 0.00	55.59 5.51 0.00	60.63 5.91 0.00	61.16 6.26 0.00	61.60 6.79 0.00	58.75 6.80 0.00	56.00 6.27 0.00	53.89 5.94 0.00	52.53 5.88 0.00	50.34 5.79 0.00	48.32 5.56 0.00	47.63 5.74 0.00	49.55 6.24 0.00	54.22 6.31 -4.12	66.72 7.82 -4.59	71.30 7.96 -7.66	53.86 6.39 -2.81	42.01 4.93 0.00	38.81 4.37 0.00
WADING RIVER_IC_3 23601	38.83 4.00 0.00	36.52 3.35 0.00	34.86 3.23 0.00	34.38 2.93 0.00	35.13 2.96 0.00	40.67 3.12 0.00	55.59 5.51 0.00	60.63 5.91 0.00	61.16 6.26 0.00	61.60 6.79 0.00	58.75 6.80 0.00	56.00 6.27 0.00	53.89 5.94 0.00	52.53 5.88 0.00	50.34 5.79 0.00	48.32 5.56 0.00	47.63 5.74 0.00	49.55 6.24 0.00	54.22 6.31 -4.12	66.72 7.82 -4.59	71.30 7.96 -7.66	53.86 6.39 -2.81	42.01 4.93 0.00	38.81 4.37 0.00
WALDEN___HYDRO 24148	37.26 2.44 0.00	35.33 2.15 0.00	33.79 2.15 0.00	33.53 2.08 0.00	34.23 2.06 0.00	39.73 2.18 0.00	52.99 2.90 0.00	58.05 3.34 0.00	58.69 3.79 0.00	58.76 3.95 0.00	55.79 3.84 0.00	53.37 3.63 0.00	51.54 3.60 0.00	50.25 3.59 0.00	47.98 3.43 0.00	46.14 3.38 0.00	45.25 3.35 0.00	46.86 3.55 0.00	47.34 3.55 0.00	58.66 4.35 0.00	60.07 4.40 0.00	48.29 3.62 0.00	39.86 2.78 0.00	36.92 2.48 0.00
WARRENSBURG____ 23737	36.04 1.22 0.00	34.17 0.99 0.00	32.58 0.95 0.00	32.52 1.07 0.00	33.30 1.13 0.00	38.79 1.24 0.00	52.09 2.01 0.00	56.96 2.24 0.00	57.81 2.91 0.00	57.60 2.79 0.00	54.49 2.54 0.00	52.52 2.78 0.00	50.44 2.49 0.00	48.94 2.29 0.00	46.77 2.23 0.00	44.82 2.05 0.00	43.82 1.93 0.00	45.34 2.04 0.00	45.72 1.92 0.00	56.87 2.55 0.00	58.29 2.62 0.00	46.77 2.10 0.00	38.82 1.74 0.00	35.68 1.24 0.00
WATERSIDE___6 8 9 23538	37.89 3.07 0.00	35.83 2.65 0.00	34.23 2.59 0.00	33.94 2.48 0.00	34.65 2.48 0.00	40.03 2.48 0.00	53.29 3.21 0.00	58.66 3.94 0.00	59.46 4.55 0.00	59.68 4.88 0.00	56.67 4.73 0.00	54.21 4.48 0.00	52.45 4.51 0.00	51.18 4.52 0.00	48.87 4.32 0.00	47.04 4.28 0.00	46.12 4.23 0.00	47.68 4.37 0.00	48.00 4.20 0.00	59.47 5.16 0.00	60.85 5.18 0.00	48.82 4.15 0.00	40.64 3.56 0.00	37.61 3.17 0.00
WDELAWARE___HYD 323627	37.16 2.33 0.00	35.23 2.06 0.00	33.72 2.09 0.00	33.47 2.01 0.00	34.20 2.03 0.00	39.69 2.14 0.00	52.94 2.85 0.00	58.00 3.28 0.00	58.53 3.62 0.00	58.59 3.78 0.00	55.58 3.64 0.00	53.17 3.43 0.00	51.30 3.35 0.00	49.97 3.31 0.00	47.76 3.21 0.00	45.84 3.08 0.00	44.99 3.10 0.00	46.60 3.29 0.00	47.12 3.33 0.00	58.39 4.08 0.00	59.86 4.18 0.00	48.16 3.49 0.00	39.71 2.63 0.00	36.81 2.37 0.00
WEST BABYLON___IC 23714	38.76 3.93 0.00	36.52 3.35 0.00	34.86 3.23 0.00	34.41 2.96 0.00	35.13 2.96 0.00	40.74 3.19 0.00	55.49 5.41 0.00	60.41 5.69 0.00	61.00 6.09 0.00	61.44 6.63 0.00	58.55 6.60 0.00	55.80 6.07 0.00	53.79 5.85 0.00	52.44 5.78 0.00	50.25 5.70 0.00	48.24 5.48 0.00	47.55 5.65 0.00	49.42 6.11 0.00	53.59 6.13 -3.67	65.89 7.50 -4.08	70.12 7.63 -6.82	53.29 6.12 -2.50	41.89 4.82 0.00	38.74 4.30 0.00
WEST CANADA___HYD 24049	35.14 0.31 0.00	33.44 0.26 0.00	31.89 0.25 0.00	31.71 0.25 0.00	32.43 0.26 0.00	37.85 0.30 0.00	50.53 0.45 0.00	55.21 0.49 0.00	55.40 0.49 0.00	55.30 0.49 0.00	52.42 0.47 0.00	50.24 0.50 0.00	48.37 0.43 0.00	47.07 0.42 0.00	44.90 0.35 0.00	43.10 0.34 0.00	42.23 0.33 0.00	43.70 0.39 0.00	44.14 0.35 0.00	54.80 0.49 0.00	56.18 0.50 0.00	45.02 0.36 0.00	37.37 0.30 0.00	34.68 0.24 0.00
WESTERN_NY_WIND 24143	33.89 -0.94 0.00	32.77 -0.40 0.00	31.26 -0.38 0.00	31.05 -0.41 0.00	31.75 -0.42 0.00	37.21 -0.34 0.00	49.13 -0.95 0.00	54.66 -0.05 0.00	53.20 -1.70 0.00	52.73 -2.08 0.00	49.92 -2.03 0.00	47.60 -2.14 0.00	45.60 -2.35 0.00	44.37 -2.29 0.00	41.96 -2.58 0.00	40.33 -2.44 0.00	39.71 -2.18 0.00	41.19 -2.12 0.00	41.83 -1.97 0.00	51.71 -2.61 0.00	53.12 -2.56 0.00	42.39 -2.28 0.00	35.07 -2.00 0.00	33.41 -1.03 0.00
WESTOVER___LESR 323668	34.96 0.14 0.00	33.47 0.30 0.00	31.89 0.25 0.00	31.71 0.25 0.00	32.43 0.26 0.00	37.97 0.41 0.00	50.58 0.50 0.00	55.75 0.82 -0.21	55.69 0.33 -0.45	55.49 0.22 -0.46	52.53 0.16 -0.42	50.70 0.15 -0.81	48.54 0.10 -0.50	47.00 0.09 -0.25	44.50 -0.04 0.00	42.72 -0.04 0.00	41.98 0.08 0.00	43.44 0.13 0.00	43.97 0.18 0.00	54.37 0.05 0.00	55.79 0.11 0.00	44.80 0.13 0.00	37.04 -0.04 0.00	34.51 0.07 0.00
WETHRSFD_WT_PWR 323626	33.95 -0.87 0.00	32.84 -0.33 0.00	31.35 -0.29 0.00	31.14 -0.31 0.00	31.82 -0.35 0.00	37.33 -0.22 0.00	49.18 -0.90 0.00	56.29 -0.05 -1.63	57.00 -1.43 -3.52	56.51 -1.86 -3.56	53.36 -1.87 -3.28	54.07 -1.99 -6.33	49.75 -2.06 -3.87	46.68 -1.91 -1.94	42.23 -2.32 0.00	40.58 -2.18 0.00	39.97 -1.93 0.00	41.23 -2.08 0.00	41.87 -1.93 0.00	51.60 -2.71 0.00	53.01 -2.67 0.00	42.39 -2.28 0.00	35.11 -1.97 0.00	33.13 -1.31 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	37.26 2.44 0.00	35.30 2.12 0.00	33.72 2.09 0.00	33.47 2.01 0.00	34.20 2.03 0.00	39.65 2.10 0.00	52.99 2.90 0.00	58.05 3.34 0.00	58.64 3.74 0.00	58.76 3.95 0.00	55.79 3.84 0.00	53.37 3.63 0.00	51.59 3.64 0.00	50.30 3.64 0.00	48.07 3.52 0.00	46.23 3.46 0.00	45.33 3.44 0.00	46.95 3.64 0.00	47.34 3.55 0.00	58.66 4.35 0.00	60.07 4.40 0.00	48.24 3.57 0.00	39.93 2.86 0.00	36.92 2.48 0.00

YORK____WARBASSE	37.85	35.79	34.17	33.84	34.59	39.88	53.04	58.38	59.45	59.73	56.77	54.15	52.34	51.08	48.73	46.91	45.95	47.50	47.82	59.47	60.85	48.64	40.60	37.54
23770	3.03	2.62	2.53	2.39	2.41	2.33	2.95	3.67	4.55	4.93	4.83	4.43	4.41	4.43	4.19	4.15	4.06	4.20	4.03	5.16	5.18	3.97	3.52	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00