

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/20/2018

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	36.03	34.27	33.15	31.81	34.06	40.37	54.37	63.67	59.75	55.69	54.34	50.84	48.47	47.77	45.21	44.40	42.97	45.64	47.74	54.35	57.23	50.75	44.80	38.66
24138	3.25	2.86	2.79	2.65	2.81	3.40	4.63	5.90	6.40	6.32	6.21	5.68	5.08	5.14	4.67	4.78	4.72	5.18	5.34	6.29	6.72	5.76	4.83	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-3.39	-2.50	-3.74	-2.62	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	-0.34
74TH STREET_GT_1	36.10	34.33	33.21	31.87	34.12	40.41	54.42	63.72	59.80	55.74	54.38	50.88	48.51	47.81	45.28	44.44	43.00	45.68	47.83	54.40	57.28	50.84	44.88	38.73
24260	3.31	2.92	2.85	2.71	2.87	3.44	4.67	5.95	6.45	6.37	6.25	5.73	5.12	5.18	4.75	4.81	4.75	5.22	5.43	6.34	6.77	5.85	4.91	3.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-3.39	-2.50	-3.74	-2.62	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	-0.34
74TH STREET_GT_2	36.10	34.33	33.21	31.87	34.12	40.41	54.42	63.72	59.80	55.74	54.38	50.88	48.51	47.81	45.28	44.44	43.00	45.68	47.83	54.40	57.28	50.84	44.88	38.73
24261	3.31	2.92	2.85	2.71	2.87	3.44	4.67	5.95	6.45	6.37	6.25	5.73	5.12	5.18	4.75	4.81	4.75	5.22	5.43	6.34	6.77	5.85	4.91	3.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-3.39	-2.50	-3.74	-2.62	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	-0.34
ADK HUDSON___FALLS	34.69	33.11	31.97	30.85	33.13	39.12	52.48	60.66	56.92	53.17	51.98	49.40	48.24	47.15	45.22	43.89	42.08	43.97	45.50	52.09	54.56	49.09	42.93	37.22
24011	1.90	1.70	1.61	1.69	1.87	2.14	2.73	2.89	3.57	3.60	3.37	3.36	2.96	2.93	2.72	2.67	2.69	3.04	2.97	3.27	3.28	3.24	2.96	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.48	-1.30	-5.28	-4.09	-5.70	-4.22	-2.56	-0.48	-0.13	-0.76	-0.77	-0.85	0.00	-0.48
ADK RESOURCE___RCVRY	35.12	33.55	32.40	31.26	33.53	39.60	53.08	61.41	57.56	53.75	52.58	49.90	48.68	47.63	45.65	44.36	42.49	44.44	46.00	52.63	55.14	49.54	43.41	37.66
23798	2.33	2.14	2.03	2.10	2.28	2.63	3.33	3.64	4.21	4.19	3.99	3.89	3.44	3.45	3.20	3.18	3.13	3.52	3.48	3.85	3.89	3.73	3.44	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.46	-1.27	-5.23	-4.05	-5.66	-4.18	-2.53	-0.46	-0.12	-0.72	-0.74	-0.81	0.00	-0.48
ADK S GLENS___FALLS	34.69	33.11	31.97	30.85	33.13	39.12	52.48	60.66	56.92	53.17	51.98	49.40	48.24	47.15	45.22	43.89	42.08	43.97	45.50	52.09	54.56	49.09	42.93	37.22
24028	1.90	1.70	1.61	1.69	1.87	2.14	2.73	2.89	3.57	3.60	3.37	3.36	2.96	2.93	2.72	2.67	2.69	3.04	2.97	3.27	3.28	3.24	2.96	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.48	-1.30	-5.28	-4.09	-5.70	-4.22	-2.56	-0.48	-0.13	-0.76	-0.77	-0.85	0.00	-0.48
ADK_NYS___DAM	34.75	33.17	32.06	30.85	33.09	39.12	52.33	60.43	56.49	52.67	51.63	48.97	47.87	46.79	44.87	43.62	41.79	43.63	45.15	51.67	54.23	48.65	42.69	37.08
23527	1.97	1.76	1.70	1.69	1.84	2.14	2.59	2.66	3.15	3.11	3.03	2.95	2.64	2.61	2.43	2.44	2.43	2.71	2.63	2.88	2.98	2.84	2.72	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.47	-1.27	-5.23	-4.05	-5.65	-4.17	-2.53	-0.46	-0.12	-0.73	-0.74	-0.82	0.00	-0.48
AIR_PRODUCTS___DRP	34.30	32.73	31.64	30.44	32.62	38.60	51.63	58.81	54.95	51.24	50.22	47.72	46.64	45.62	43.75	42.53	40.72	42.56	44.11	50.15	52.64	47.32	41.65	36.23
24190	1.51	1.32	1.27	1.28	1.37	1.63	1.89	1.04	1.60	1.73	1.73	1.88	1.68	1.69	1.58	1.59	1.55	1.74	1.61	1.54	1.57	1.71	1.68	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.36	-1.09	-4.96	-3.80	-5.38	-3.93	-2.34	-0.35	-0.09	-0.55	-0.56	-0.62	0.00	-0.45
ALBANY___1	34.30	32.73	31.64	30.44	32.62	38.60	51.63	58.81	54.95	51.24	50.22	47.72	46.64	45.62	43.75	42.53	40.72	42.56	44.11	50.15	52.64	47.32	41.65	36.23
23571	1.51	1.32	1.27	1.28	1.37	1.63	1.89	1.04	1.60	1.73	1.73	1.88	1.68	1.69	1.58	1.59	1.55	1.74	1.61	1.54	1.57	1.71	1.68	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.36	-1.09	-4.96	-3.80	-5.38	-3.93	-2.34	-0.35	-0.09	-0.55	-0.56	-0.62	0.00	-0.45
ALBANY___2	34.30	32.73	31.64	30.44	32.62	38.60	51.63	58.81	54.95	51.24	50.22	47.72	46.64	45.62	43.75	42.53	40.72	42.56	44.11	50.15	52.64	47.32	41.65	36.23
23572	1.51	1.32	1.27	1.28	1.37	1.63	1.89	1.04	1.60	1.73	1.73	1.88	1.68	1.69	1.58	1.59	1.55	1.74	1.61	1.54	1.57	1.71	1.68	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.36	-1.09	-4.96	-3.80	-5.38	-3.93	-2.34	-0.35	-0.09	-0.55	-0.56	-0.62	0.00	-0.45
ALBANY___3	34.30	32.73	31.64	30.44	32.62	38.60	51.63	58.81	54.95	51.24	50.22	47.72	46.64	45.62	43.75	42.53	40.72	42.56	44.11	50.15	52.64	47.32	41.65	36.23
23573	1.51	1.32	1.27	1.28	1.37	1.63	1.89	1.04	1.60	1.73	1.73	1.88	1.68	1.69	1.58	1.59	1.55	1.74	1.61	1.54	1.57	1.71	1.68	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.36	-1.09	-4.96	-3.80	-5.38	-3.93	-2.34	-0.35	-0.09	-0.55	-0.56	-0.62	0.00	-0.45
ALBANY___4	34.30	32.73	31.64	30.44	32.62	38.60	51.63	58.81	54.95	51.24	50.22	47.72	46.64	45.62	43.75	42.53	40.72	42.56	44.11	50.15	52.64	47.32	41.65	36.23
23574	1.51	1.32	1.27	1.28	1.37	1.63	1.89	1.04	1.60	1.73	1.73	1.88	1.68	1.69	1.58	1.59	1.55	1.74	1.61	1.54	1.57	1.71	1.68	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.36	-1.09	-4.96	-3.80	-5.38	-3.93	-2.34	-0.35	-0.09	-0.55	-0.56	-0.62	0.00	-0.45

ALBANY___LFGE 323615	34.56 1.77 0.00	32.98 1.57 0.00	31.88 1.52 0.00	30.68 1.52 0.00	32.91 1.66 0.00	38.90 1.92 0.00	52.13 2.39 0.00	59.56 1.79 0.00	55.69 2.34 0.00	52.01 2.47 -0.17	50.96 2.41 -0.42	48.49 2.55 -1.20	47.39 2.28 -5.11	46.32 2.25 -3.94	44.43 2.10 -5.54	43.15 2.07 -4.07	41.34 2.06 -2.45	43.14 2.26 -0.41	44.67 2.16 -0.11	50.93 2.21 -0.65	53.40 2.22 -0.67	48.02 2.29 -0.74	42.13 2.16 0.00	36.62 1.75 -0.47
ALCOA_RYNLDS___DRP 24188	31.21 -1.57 0.00	29.91 -1.51 0.00	28.87 -1.49 0.00	27.73 -1.43 0.00	29.75 -1.50 0.00	35.24 -1.74 0.00	47.36 -2.39 0.00	54.83 -2.94 0.00	50.04 -3.31 0.00	41.94 -3.21 4.22	34.76 -3.18 10.19	26.37 -2.91 15.47	24.89 -2.60 12.51	24.17 -2.61 13.35	23.01 -2.43 11.35	22.12 -2.48 12.41	21.73 -2.47 12.64	27.81 -2.71 9.94	36.80 -2.80 2.80	28.36 -3.17 16.53	30.34 -3.34 16.84	23.49 -2.92 18.58	37.40 -2.56 0.01	32.13 -2.27 0.00
ALCOA___DSASP 323711	31.21 -1.57 0.00	29.91 -1.51 0.00	28.87 -1.49 0.00	27.73 -1.43 0.00	29.75 -1.50 0.00	35.24 -1.74 0.00	47.36 -2.39 0.00	54.83 -2.94 0.00	50.04 -3.31 0.00	41.94 -3.21 4.22	34.76 -3.18 10.19	26.37 -2.91 15.47	24.89 -2.60 12.51	24.17 -2.61 13.35	23.01 -2.43 11.35	22.12 -2.48 12.41	21.73 -2.47 12.64	27.81 -2.71 9.94	36.80 -2.80 2.80	28.36 -3.17 16.53	30.34 -3.34 16.84	23.49 -2.92 18.58	37.40 -2.56 0.01	32.13 -2.27 0.00
ALLEGHENY___COGEN 23514	31.41 -1.38 0.00	30.63 -0.78 0.00	29.54 -0.82 0.00	28.37 -0.79 0.00	30.47 -0.78 0.00	35.87 -1.11 0.00	48.55 -1.19 0.00	57.77 0.00 0.00	53.03 -0.32 0.00	49.12 -0.25 0.00	47.84 -0.29 0.00	44.37 -0.40 -0.03	39.92 -0.36 -0.28	39.94 -0.40 -0.21	36.89 -0.22 -0.31	37.07 -0.15 -0.22	36.80 -0.15 -0.12	40.02 -0.44 0.00	41.98 -0.42 0.00	47.67 -0.39 0.00	49.91 -0.60 0.00	44.18 -0.81 0.00	39.17 -0.80 0.00	33.91 -0.55 -0.06
ALTONA_WT_PWR 323606	31.51 -1.28 0.00	30.22 -1.19 0.00	29.18 -1.18 0.00	28.05 -1.11 0.00	30.06 -1.19 0.00	35.64 -1.33 0.00	47.96 -1.79 0.00	55.52 -2.25 0.00	50.68 -2.67 0.00	42.42 -2.57 4.37	35.05 -2.50 10.57	26.42 -2.28 16.04	24.94 -2.08 12.98	24.16 -2.13 13.85	23.03 -1.99 11.78	22.09 -2.04 12.88	21.69 -2.03 13.12	27.99 -2.15 10.32	37.25 -2.25 2.91	28.40 -2.50 17.16	30.45 -2.57 17.48	23.46 -2.25 19.29	37.93 -2.04 0.01	32.65 -1.75 0.00
AMERICAN_REF_FUEL 24010	29.97 -2.82 0.00	29.62 -1.79 0.00	28.60 -1.76 0.00	27.44 -1.72 0.00	29.44 -1.81 0.00	34.05 -2.92 0.00	45.76 -3.98 0.00	54.02 -3.75 0.00	49.88 -3.47 0.00	46.01 -3.36 0.00	45.05 -3.08 0.00	41.51 -3.26 -0.03	37.74 -2.52 -0.26	37.71 -2.61 -0.19	34.91 -2.17 -0.28	35.13 -2.07 -0.20	34.77 -2.17 -0.11	37.79 -2.67 0.00	39.60 -2.80 0.00	44.94 -3.12 0.00	46.62 -3.89 0.00	41.35 -3.64 0.00	36.89 -3.08 0.00	32.22 -2.24 -0.05
ARTHUR_KILL_GT_1 23520	36.07 3.28 -0.01	34.31 2.89 -0.01	33.19 2.82 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.23 3.25 0.00	53.97 4.23 0.00	62.86 5.09 0.00	59.06 5.71 0.00	55.19 5.82 0.00	53.85 5.72 0.00	50.34 5.19 -0.41	48.03 4.64 -3.39	47.41 4.77 -2.50	44.87 4.34 -3.74	44.07 4.44 -2.62	42.63 4.38 -1.42	45.28 4.81 0.00	47.44 5.04 0.00	54.16 6.10 0.00	57.03 6.52 0.00	50.66 5.67 0.00	44.77 4.79 -0.01	38.71 3.95 -0.35
ARTHUR_KILL_2 23512	36.07 3.28 -0.01	34.31 2.89 -0.01	33.19 2.82 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.23 3.25 0.00	53.97 4.23 0.00	62.86 5.09 0.00	59.06 5.71 0.00	55.19 5.82 0.00	53.85 5.72 0.00	50.34 5.19 -0.41	48.03 4.64 -3.39	47.41 4.77 -2.50	44.87 4.34 -3.74	44.07 4.44 -2.62	42.63 4.38 -1.42	45.28 4.81 0.00	47.44 5.04 0.00	54.16 6.10 0.00	57.03 6.52 0.00	50.66 5.67 0.00	44.77 4.79 -0.01	38.71 3.95 -0.35
ARTHUR_KILL_3 23513	35.87 3.08 0.00	34.11 2.70 0.00	33.03 2.67 0.00	31.70 2.54 0.00	33.91 2.65 0.00	40.19 3.22 0.00	54.02 4.28 0.00	63.26 5.49 0.01	59.32 5.97 0.00	55.34 5.97 0.00	54.00 5.87 0.00	50.52 5.37 -0.41	48.27 4.88 -3.39	47.57 4.94 -2.50	45.06 4.52 -3.74	44.21 4.59 -2.62	42.78 4.53 -1.42	45.44 4.98 0.00	47.53 5.13 0.00	54.07 6.01 0.00	56.98 6.47 0.00	50.57 5.58 0.00	44.64 4.67 0.00	38.53 3.78 -0.34
ARTHUR_KILL_COGEN 323718	36.07 3.28 -0.01	34.31 2.89 -0.01	33.19 2.82 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.23 3.25 0.00	53.97 4.23 0.00	62.86 5.09 0.00	59.06 5.71 0.00	55.19 5.82 0.00	53.85 5.72 0.00	50.34 5.19 -0.41	48.03 4.64 -3.39	47.41 4.77 -2.50	44.87 4.34 -3.74	44.07 4.44 -2.62	42.63 4.38 -1.42	45.28 4.81 0.00	47.44 5.04 0.00	54.16 6.10 0.00	57.03 6.52 0.00	50.66 5.67 0.00	44.77 4.79 -0.01	38.71 3.95 -0.35
ASHOKAN____ 23654	36.52 3.74 0.00	34.46 3.05 0.00	33.64 3.28 0.00	32.37 3.21 0.00	34.60 3.35 0.00	41.33 4.36 0.00	55.61 5.87 0.00	64.13 6.35 0.00	60.60 7.25 0.00	56.28 6.91 0.00	54.67 6.54 0.00	51.41 6.22 -0.45	49.06 5.36 -3.70	47.92 5.06 -2.73	45.39 4.52 -4.07	44.49 4.62 -2.86	43.35 4.97 -1.54	45.80 5.34 0.00	47.95 5.55 0.00	54.64 6.58 0.00	58.08 7.57 0.00	51.38 6.39 0.00	44.88 4.91 0.00	38.86 4.09 -0.37
ASTORIA_EAST_ENERGY_CC1 323581	36.43 3.64 -0.01	34.72 3.30 -0.01	33.58 3.22 0.00	32.19 3.03 0.00	34.47 3.22 0.00	40.67 3.70 0.00	54.57 4.82 0.00	63.78 6.01 0.00	59.79 6.45 0.01	55.77 6.42 0.01	54.42 6.30 0.01	50.87 5.73 -0.40	48.51 5.12 -3.38	47.84 5.22 -2.49	45.31 4.78 -3.73	44.47 4.85 -2.62	43.03 4.79 -1.41	45.71 5.26 0.01	47.86 5.47 0.01	54.50 6.44 0.00	57.58 7.07 0.00	51.11 6.12 0.00	45.14 5.16 -0.01	39.09 4.33 -0.35
ASTORIA_EAST_ENERGY_CC2 323582	36.43 3.64 -0.01	34.72 3.30 -0.01	33.58 3.22 0.00	32.19 3.03 0.00	34.47 3.22 0.00	40.67 3.70 0.00	54.57 4.82 0.00	63.78 6.01 0.00	59.79 6.45 0.01	55.77 6.42 0.01	54.42 6.30 0.01	50.87 5.73 -0.40	48.51 5.12 -3.38	47.84 5.22 -2.49	45.31 4.78 -3.73	44.47 4.85 -2.62	43.03 4.79 -1.41	45.71 5.26 0.01	47.86 5.47 0.01	54.50 6.44 0.00	57.58 7.07 0.00	51.11 6.12 0.00	45.14 5.16 -0.01	39.09 4.33 -0.35
ASTORIA_GT2_1 24094	36.43 3.64 -0.01	34.72 3.30 -0.01	33.58 3.22 0.00	32.19 3.03 0.00	34.47 3.22 0.00	40.67 3.70 0.00	54.57 4.82 0.00	63.78 6.01 0.00	59.79 6.45 0.01	55.77 6.42 0.01	54.42 6.30 0.01	50.87 5.73 -0.40	48.51 5.12 -3.38	47.84 5.22 -2.49	45.31 4.78 -3.73	44.47 4.85 -2.62	43.03 4.79 -1.41	45.71 5.26 0.01	47.86 5.47 0.01	54.50 6.44 0.00	57.58 7.07 0.00	51.11 6.12 0.00	45.14 5.16 -0.01	39.09 4.33 -0.35
ASTORIA_GT2_2 24095	36.43 3.64 -0.01	34.72 3.30 -0.01	33.58 3.22 0.00	32.19 3.03 0.00	34.47 3.22 0.00	40.67 3.70 0.00	54.57 4.82 0.00	63.78 6.01 0.00	59.79 6.45 0.01	55.77 6.42 0.01	54.42 6.30 0.01	50.87 5.73 -0.40	48.51 5.12 -3.38	47.84 5.22 -2.49	45.31 4.78 -3.73	44.47 4.85 -2.62	43.03 4.79 -1.41	45.71 5.26 0.01	47.86 5.47 0.01	54.50 6.44 0.00	57.58 7.07 0.00	51.11 6.12 0.00	45.14 5.16 -0.01	39.09 4.33 -0.35

ASTORIA_GT_5 24106	36.43	34.72	33.58	32.19	34.47	40.67	54.57	63.78	59.79	55.77	54.42	50.87	48.51	47.84	45.31	44.47	43.03	45.71	47.86	54.50	57.58	51.11	45.14	39.09
	3.64	3.30	3.22	3.03	3.22	3.70	4.82	6.01	6.45	6.42	6.30	5.73	5.12	5.22	4.78	4.85	4.79	5.26	5.47	6.44	7.07	6.12	5.16	4.33
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-0.40	-3.38	-2.49	-3.73	-2.62	-1.41	0.01	0.01	0.00	0.00	0.00	-0.01	-0.35
ASTORIA_GT_7 24107	36.43	34.72	33.58	32.19	34.47	40.67	54.57	63.78	59.79	55.77	54.42	50.87	48.51	47.84	45.31	44.47	43.03	45.71	47.86	54.50	57.58	51.11	45.14	39.09
	3.64	3.30	3.22	3.03	3.22	3.70	4.82	6.01	6.45	6.42	6.30	5.73	5.12	5.22	4.78	4.85	4.79	5.26	5.47	6.44	7.07	6.12	5.16	4.33
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-0.40	-3.38	-2.49	-3.73	-2.62	-1.41	0.01	0.01	0.00	0.00	0.00	-0.01	-0.35
ASTORIA_GT_8 24108	36.43	34.72	33.58	32.19	34.47	40.67	54.57	63.78	59.79	55.77	54.42	50.87	48.51	47.84	45.31	44.47	43.03	45.71	47.86	54.50	57.58	51.11	45.14	39.09
	3.64	3.30	3.22	3.03	3.22	3.70	4.82	6.01	6.45	6.42	6.30	5.73	5.12	5.22	4.78	4.85	4.79	5.26	5.47	6.44	7.07	6.12	5.16	4.33
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-0.40	-3.38	-2.49	-3.73	-2.62	-1.41	0.01	0.01	0.00	0.00	0.00	-0.01	-0.35
ASTORIA___2 24149	36.43	34.72	33.58	32.19	34.47	40.67	54.57	63.78	59.79	55.77	54.42	50.87	48.51	47.84	45.31	44.47	43.03	45.71	47.86	54.50	57.58	51.11	45.14	39.09
	3.64	3.30	3.22	3.03	3.22	3.70	4.82	6.01	6.45	6.42	6.30	5.73	5.12	5.22	4.78	4.85	4.79	5.26	5.47	6.44	7.07	6.12	5.16	4.33
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-0.40	-3.38	-2.49	-3.73	-2.62	-1.41	0.01	0.01	0.00	0.00	0.00	-0.01	-0.35
ASTORIA___3 23516	36.24	34.50	33.37	32.02	34.25	40.56	54.47	63.78	59.85	55.83	54.48	50.97	48.59	47.89	45.35	44.55	43.11	45.76	47.91	54.54	57.43	50.98	45.01	38.91
	3.44	3.08	3.01	2.86	3.00	3.59	4.73	6.01	6.51	6.47	6.35	5.81	5.20	5.26	4.82	4.92	4.86	5.30	5.51	6.49	6.92	5.98	5.04	4.16
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-3.39	-2.50	-3.74	-2.62	-1.42	0.00	0.00	0.00	0.00	0.00	-0.01	-0.35
ASTORIA___4 23517	36.43	34.72	33.58	32.19	34.47	40.67	54.57	63.78	59.79	55.77	54.42	50.87	48.51	47.84	45.31	44.47	43.03	45.71	47.86	54.50	57.58	51.11	45.14	39.09
	3.64	3.30	3.22	3.03	3.22	3.70	4.82	6.01	6.45	6.42	6.30	5.73	5.12	5.22	4.78	4.85	4.79	5.26	5.47	6.44	7.07	6.12	5.16	4.33
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-0.40	-3.38	-2.49	-3.73	-2.62	-1.41	0.01	0.01	0.00	0.00	0.00	-0.01	-0.35
ASTORIA___5 23518	36.24	34.50	33.37	32.02	34.25	40.56	54.47	63.78	59.85	55.83	54.48	50.97	48.59	47.89	45.35	44.55	43.11	45.76	47.91	54.54	57.43	50.98	45.01	38.91
	3.44	3.08	3.01	2.86	3.00	3.59	4.73	6.01	6.51	6.47	6.35	5.81	5.20	5.26	4.82	4.92	4.86	5.30	5.51	6.49	6.92	5.98	5.04	4.16
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-3.39	-2.50	-3.74	-2.62	-1.42	0.00	0.00	0.00	0.00	0.00	-0.01	-0.35
AST_ENERGY_2_CC3 323677	36.07	34.30	33.21	31.84	34.09	40.41	54.37	63.72	59.80	55.74	54.34	50.84	48.51	47.81	45.24	44.44	43.00	45.68	47.83	54.40	57.28	50.84	44.88	38.73
	3.28	2.89	2.85	2.68	2.84	3.44	4.63	5.95	6.45	6.37	6.21	5.68	5.12	5.18	4.71	4.81	4.75	5.22	5.43	6.34	6.77	5.85	4.91	3.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-3.39	-2.50	-3.74	-2.62	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	-0.34
AST_ENERGY_2_CC4 323678	36.07	34.30	33.21	31.84	34.09	40.41	54.37	63.72	59.80	55.74	54.34	50.84	48.51	47.81	45.24	44.44	43.00	45.68	47.83	54.40	57.28	50.84	44.88	38.73
	3.28	2.89	2.85	2.68	2.84	3.44	4.63	5.95	6.45	6.37	6.21	5.68	5.12	5.18	4.71	4.81	4.75	5.22	5.43	6.34	6.77	5.85	4.91	3.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-3.39	-2.50	-3.74	-2.62	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	-0.34
ATHENS_STG_1 23668	34.75	33.14	32.06	30.79	32.97	39.04	52.48	60.77	56.81	52.82	51.60	48.46	46.98	46.06	43.96	42.89	41.22	43.46	45.32	51.37	54.04	48.14	42.73	37.02
	1.97	1.73	1.70	1.63	1.72	2.07	2.73	3.00	3.47	3.45	3.47	3.22	2.92	2.93	2.68	2.74	2.69	2.99	2.92	3.31	3.53	3.15	2.76	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-4.07	-3.00	-4.48	-3.14	-1.70	0.00	0.00	0.00	0.00	0.00	0.00	-0.39
ATHENS_STG_2 23670	34.75	33.14	32.06	30.79	32.97	39.04	52.48	60.77	56.81	52.82	51.60	48.46	46.98	46.06	43.96	42.89	41.22	43.46	45.32	51.37	54.04	48.14	42.73	37.02
	1.97	1.73	1.70	1.63	1.72	2.07	2.73	3.00	3.47	3.45	3.47	3.22	2.92	2.93	2.68	2.74	2.69	2.99	2.92	3.31	3.53	3.15	2.76	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-4.07	-3.00	-4.48	-3.14	-1.70	0.00	0.00	0.00	0.00	0.00	0.00	-0.39
ATHENS_STG_3 23677	34.75	33.14	32.06	30.79	32.97	39.04	52.48	60.77	56.81	52.82	51.60	48.46	46.98	46.06	43.96	42.89	41.22	43.46	45.32	51.37	54.04	48.14	42.73	37.02
	1.97	1.73	1.70	1.63	1.72	2.07	2.73	3.00	3.47	3.45	3.47	3.22	2.92	2.93	2.68	2.74	2.69	2.99	2.92	3.31	3.53	3.15	2.76	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-4.07	-3.00	-4.48	-3.14	-1.70	0.00	0.00	0.00	0.00	0.00	0.00	-0.39
AUBURN___LFGE 323710	32.75	31.54	30.45	29.25	31.35	37.12	50.24	58.75	54.25	50.35	49.00	45.53	40.90	40.98	37.70	37.84	37.44	40.99	42.99	48.78	51.22	45.53	40.37	34.89
	-0.03	0.13	0.09	0.09	0.09	0.15	0.50	0.98	0.91	0.99	0.87	0.76	0.68	0.68	0.66	0.67	0.52	0.52	0.59	0.72	0.71	0.54	0.40	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.22	-0.16	-0.24	-0.17	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
BABYLON_RES_REC 323704	36.82	34.93	33.76	32.22	34.53	41.04	55.31	65.23	60.81	56.18	55.11	51.46	49.03	48.25	45.83	44.96	43.52	46.53	48.89	55.80	67.35	52.42	45.76	39.71
	4.03	3.52	3.40	3.06	3.28	4.07	5.57	7.46	7.47	6.81	6.98	6.31	5.64	5.62	5.30	5.33	5.27	6.07	6.49	7.74	8.28	7.15	5.79	4.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-3.39	-2.50	-3.74	-2.62	-1.42	0.00	0.00	0.00	-8.56	-0.27	0.00	-0.35
BARRETT_IC_1 23704	36.49	34.62	33.46	31.96	34.22	40.67	54.32	64.01	59.43	54.99	53.85	50.34	48.03	47.29	44.91	44.07	42.63	45.48	47.74	54.40	57.89	50.85	44.72	38.95
	3.70	3.21	3.10	2.80	2.97	3.70	4.57	6.24	6.08	5.63	5.72	5.19	4.64	4.65	4.38	4.44	4.38	5.02	5.34	6.34	6.77	5.85	4.75	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-3.39	-2.50	-3.74	-2.62	-1.42	0.00	0.00	0.00	-0.61	-0.01	0.00	-0.35

BARRETT_IC_10 23701	36.49 3.70 0.00	34.62 3.21 0.00	33.46 3.10 0.00	31.96 2.80 0.00	34.22 2.97 0.00	40.67 3.70 0.00	54.32 4.57 0.00	64.01 6.24 0.00	59.43 6.08 0.00	54.99 5.63 0.00	53.85 5.72 0.00	50.34 5.19 -0.41	48.03 4.64 -3.39	47.29 4.65 -2.50	44.91 4.38 -3.74	44.07 4.44 -2.62	42.63 4.38 -1.42	45.48 5.02 0.00	47.74 5.34 0.00	54.40 6.34 0.00	57.89 6.77 -0.61	50.85 5.85 -0.01	44.72 4.75 0.00	38.95 4.20 -0.35
BARRETT_IC_11 23702	36.49 3.70 0.00	34.62 3.21 0.00	33.46 3.10 0.00	31.96 2.80 0.00	34.22 2.97 0.00	40.67 3.70 0.00	54.32 4.57 0.00	64.01 6.24 0.00	59.43 6.08 0.00	54.99 5.63 0.00	53.85 5.72 0.00	50.34 5.19 -0.41	48.03 4.64 -3.39	47.29 4.65 -2.50	44.91 4.38 -3.74	44.07 4.44 -2.62	42.63 4.38 -1.42	45.48 5.02 0.00	47.74 5.34 0.00	54.40 6.34 0.00	57.89 6.77 -0.61	50.85 5.85 -0.01	44.72 4.75 0.00	38.95 4.20 -0.35
BARRETT_IC_12 23703	36.49 3.70 0.00	34.62 3.21 0.00	33.46 3.10 0.00	31.96 2.80 0.00	34.22 2.97 0.00	40.67 3.70 0.00	54.32 4.57 0.00	64.01 6.24 0.00	59.43 6.08 0.00	54.99 5.63 0.00	53.85 5.72 0.00	50.34 5.19 -0.41	48.03 4.64 -3.39	47.29 4.65 -2.50	44.91 4.38 -3.74	44.07 4.44 -2.62	42.63 4.38 -1.42	45.48 5.02 0.00	47.74 5.34 0.00	54.40 6.34 0.00	57.89 6.77 -0.61	50.85 5.85 -0.01	44.72 4.75 0.00	38.95 4.20 -0.35
BARRETT_IC_2 23705	36.49 3.70 0.00	34.62 3.21 0.00	33.46 3.10 0.00	31.96 2.80 0.00	34.22 2.97 0.00	40.67 3.70 0.00	54.32 4.57 0.00	64.01 6.24 0.00	59.43 6.08 0.00	54.99 5.63 0.00	53.85 5.72 0.00	50.34 5.19 -0.41	48.03 4.64 -3.39	47.29 4.65 -2.50	44.91 4.38 -3.74	44.07 4.44 -2.62	42.63 4.38 -1.42	45.48 5.02 0.00	47.74 5.34 0.00	54.40 6.34 0.00	57.89 6.77 -0.61	50.85 5.85 -0.01	44.72 4.75 0.00	38.95 4.20 -0.35
BARRETT_IC_3 23706	36.49 3.70 0.00	34.62 3.21 0.00	33.46 3.10 0.00	31.96 2.80 0.00	34.22 2.97 0.00	40.67 3.70 0.00	54.32 4.57 0.00	64.01 6.24 0.00	59.43 6.08 0.00	54.99 5.63 0.00	53.85 5.72 0.00	50.34 5.19 -0.41	48.03 4.64 -3.39	47.29 4.65 -2.50	44.91 4.38 -3.74	44.07 4.44 -2.62	42.63 4.38 -1.42	45.48 5.02 0.00	47.74 5.34 0.00	54.40 6.34 0.00	57.89 6.77 -0.61	50.85 5.85 -0.01	44.72 4.75 0.00	38.95 4.20 -0.35
BARRETT_IC_4 23707	36.49 3.70 0.00	34.62 3.21 0.00	33.46 3.10 0.00	31.96 2.80 0.00	34.22 2.97 0.00	40.67 3.70 0.00	54.32 4.57 0.00	64.01 6.24 0.00	59.43 6.08 0.00	54.99 5.63 0.00	53.85 5.72 0.00	50.34 5.19 -0.41	48.03 4.64 -3.39	47.29 4.65 -2.50	44.91 4.38 -3.74	44.07 4.44 -2.62	42.63 4.38 -1.42	45.48 5.02 0.00	47.74 5.34 0.00	54.40 6.34 0.00	57.89 6.77 -0.61	50.85 5.85 -0.01	44.72 4.75 0.00	38.95 4.20 -0.35
BARRETT_IC_5 23708	36.49 3.70 0.00	34.62 3.21 0.00	33.46 3.10 0.00	31.96 2.80 0.00	34.22 2.97 0.00	40.67 3.70 0.00	54.32 4.57 0.00	64.01 6.24 0.00	59.43 6.08 0.00	54.99 5.63 0.00	53.85 5.72 0.00	50.34 5.19 -0.41	48.03 4.64 -3.39	47.29 4.65 -2.50	44.91 4.38 -3.74	44.07 4.44 -2.62	42.63 4.38 -1.42	45.48 5.02 0.00	47.74 5.34 0.00	54.40 6.34 0.00	57.89 6.77 -0.61	50.85 5.85 -0.01	44.72 4.75 0.00	38.95 4.20 -0.35
BARRETT_IC_6 23709	36.49 3.70 0.00	34.62 3.21 0.00	33.46 3.10 0.00	31.96 2.80 0.00	34.22 2.97 0.00	40.67 3.70 0.00	54.32 4.57 0.00	64																

BAYONEEC___CTG2 323683	36.00 3.21 0.00	34.27 2.86 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.27 4.53 0.00	63.55 5.78 0.00	59.64 6.29 0.00	55.59 6.22 0.00	54.24 6.11 0.00	50.75 5.59 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.17 4.64 -3.74	44.36 4.74 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.70 5.30 0.00	54.30 6.24 0.00	57.18 6.67 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34
BAYONEEC___CTG3 323684	36.00 3.21 0.00	34.27 2.86 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.27 4.53 0.00	63.55 5.78 0.00	59.64 6.29 0.00	55.59 6.22 0.00	54.24 6.11 0.00	50.75 5.59 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.17 4.64 -3.74	44.36 4.74 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.70 5.30 0.00	54.30 6.24 0.00	57.18 6.67 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34
BAYONEEC___CTG4 323685	36.00 3.21 0.00	34.27 2.86 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.27 4.53 0.00	63.55 5.78 0.00	59.64 6.29 0.00	55.59 6.22 0.00	54.24 6.11 0.00	50.75 5.59 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.17 4.64 -3.74	44.36 4.74 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.70 5.30 0.00	54.30 6.24 0.00	57.18 6.67 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34
BAYONEEC___CTG5 323686	36.00 3.21 0.00	34.27 2.86 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.27 4.53 0.00	63.55 5.78 0.00	59.64 6.29 0.00	55.59 6.22 0.00	54.24 6.11 0.00	50.75 5.59 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.17 4.64 -3.74	44.36 4.74 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.70 5.30 0.00	54.30 6.24 0.00	57.18 6.67 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34
BAYONEEC___CTG6 323687	36.00 3.21 0.00	34.27 2.86 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.27 4.53 0.00	63.55 5.78 0.00	59.64 6.29 0.00	55.59 6.22 0.00	54.24 6.11 0.00	50.75 5.59 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.17 4.64 -3.74	44.36 4.74 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.70 5.30 0.00	54.30 6.24 0.00	57.18 6.67 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34
BAYONEEC___CTG7 323688	36.00 3.21 0.00	34.27 2.86 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.27 4.53 0.00	63.55 5.78 0.00	59.64 6.29 0.00	55.59 6.22 0.00	54.24 6.11 0.00	50.75 5.59 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.17 4.64 -3.74	44.36 4.74 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.70 5.30 0.00	54.30 6.24 0.00	57.18 6.67 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34
BAYONEEC___CTG8 323689	36.00 3.21 0.00	34.27 2.86 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.27 4.53 0.00	63.55 5.78 0.00	59.64 6.29 0.00	55.59 6.22 0.00	54.24 6.11 0.00	50.75 5.59 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.17 4.64 -3.74	44.36 4.74 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.70 5.30 0.00	54.30 6.24 0.00	57.18 6.67 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34
BAYONEEC___CTG9 323749	36.00 3.21 0.00	34.27 2.86 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.27 4.53 0.00	63.55 5.78 0.00	59.64 6.29 0.00	55.59 6.22 0.00	54.24 6.11 0.00	50.75 5.59 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.17 4.64 -3.74	44.36 4.74 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.70 5.30 0.00	54.30 6.24 0.00	57.18 6.67 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34
BEACON___LESR 323632	34.75 1.97 0.00	33.14 1.73 0.00	32.03 1.67 0.00	30.85 1.69 0.00	33.06 1.81 0.00	39.12 2.14 0.00	52.38 2.63 0.00	60.02 2.25 0.00	56.17 2.83 0.00	52.38 2.86 -0.15	51.28 2.79 -0.36	48.65 2.82 -1.09	47.45 2.52 -4.93	46.45 2.53 -3.78	44.46 2.32 -5.35	43.25 2.33 -3.91	41.48 2.32 -2.32	43.41 2.59 -0.35	44.99 2.50 -0.09	51.20 2.59 -0.55	53.74 2.68 -0.56	48.26 2.65 -0.62	42.45 2.48 0.00	36.88 2.03 -0.45
BEAVER RIVER___HYD 24048	31.54 -1.25 0.00	30.25 -1.16 0.00	29.18 -1.18 0.00	27.94 -1.22 0.00	30.00 -1.25 0.00	35.53 -1.44 0.00	48.35 -1.39 0.00	56.09 -1.68 0.00	52.01 -1.33 0.00	47.22 -0.89 1.26	43.59 -1.49 3.05	38.81 -1.30 4.63	34.94 -1.32 3.75	34.97 -1.17 4.00	32.15 -1.25 3.40	32.09 -1.44 3.48	31.93 -1.36 3.54	36.26 -1.42 2.78	40.09 -1.52 0.78	41.89 -1.54 4.63	44.23 -1.57 4.71	38.35 -1.44 5.20	38.73 -1.24 0.00	33.24 -1.17 -0.01
BEEBEE_GT_13 23619	31.54 -1.25 0.00	30.69 -0.72 0.00	29.60 -0.76 0.00	28.43 -0.73 0.00	30.50 -0.75 0.00	35.79 -1.18 0.00	48.45 -1.29 0.00	57.25 -0.52 0.00	52.71 -0.64 0.00	48.78 -0.59 0.00	47.55 -0.58 0.00	44.01 -0.76 -0.02	39.64 -0.56 -0.20	39.68 -0.60 -0.15	36.54 -0.48 -0.22	36.71 -0.44 -0.15	36.48 -0.44 -0.08	39.81 -0.65 0.00	41.72 -0.68 0.00	47.43 -0.63 0.00	49.60 -0.91 0.00	44.00 -0.99 0.00	39.09 -0.88 0.00	33.79 -0.65 -0.04
BETHLEHEM___GRP 23843	34.30 1.51 0.00	32.73 1.32 0.00	31.64 1.27 0.00	30.44 1.28 0.00	32.62 1.37 0.00	38.60 1.63 0.00	51.63 1.89 0.00	58.81 1.04 0.00	54.95 1.60 0.00	51.24 1.73 -0.15	50.22 1.73 -0.36	47.72 1.88 -1.09	46.64 1.68 -4.96	45.62 1.69 -3.80	43.75 1.58 -5.38	42.53 1.59 -3.93	40.72 1.55 -2.34	42.56 1.74 -0.35	44.11 1.61 -0.09	50.15 1.54 -0.55	52.64 1.57 -0.56	47.32 1.71 -0.62	41.65 1.68 0.00	36.23 1.38 -0.45
BETHLEHEM___GS1 323560	34.30 1.51 0.00	32.73 1.32 0.00	31.64 1.27 0.00	30.44 1.28 0.00	32.62 1.37 0.00	38.60 1.63 0.00	51.63 1.89 0.00	58.81 1.04 0.00	54.95 1.60 0.00	51.24 1.73 -0.15	50.22 1.73 -0.36	47.72 1.88 -1.09	46.64 1.68 -4.96	45.62 1.69 -3.80	43.75 1.58 -5.38	42.53 1.59 -3.93	40.72 1.55 -2.34	42.56 1.74 -0.35	44.11 1.61 -0.09	50.15 1.54 -0.55	52.64 1.57 -0.56	47.32 1.71 -0.62	41.65 1.68 0.00	36.23 1.38 -0.45
BETHLEHEM___GS2 323561	34.30 1.51 0.00	32.73 1.32 0.00	31.64 1.27 0.00	30.44 1.28 0.00	32.62 1.37 0.00	38.60 1.63 0.00	51.63 1.89 0.00	58.81 1.04 0.00	54.95 1.60 0.00	51.24 1.73 -0.15	50.22 1.73 -0.36	47.72 1.88 -1.09	46.64 1.68 -4.96	45.62 1.69 -3.80	43.75 1.58 -5.38	42.53 1.59 -3.93	40.72 1.55 -2.34	42.56 1.74 -0.35	44.11 1.61 -0.09	50.15 1.54 -0.55	52.64 1.57 -0.56	47.32 1.71 -0.62	41.65 1.68 0.00	36.23 1.38 -0.45
BETHLEHEM___GS3 323562	34.30 1.51 0.00	32.73 1.32 0.00	31.64 1.27 0.00	30.44 1.28 0.00	32.62 1.37 0.00	38.60 1.63 0.00	51.63 1.89 0.00	58.81 1.04 0.00	54.95 1.60 0.00	51.24 1.73 -0.15	50.22 1.73 -0.36	47.72 1.88 -1.09	46.64 1.68 -4.96	45.62 1.69 -3.80	43.75 1.58 -5.38	42.53 1.59 -3.93	40.72 1.55 -2.34	42.56 1.74 -0.35	44.11 1.61 -0.09	50.15 1.54 -0.55	52.64 1.57 -0.56	47.32 1.71 -0.62	41.65 1.68 0.00	36.23 1.38 -0.45

BETHLEHEM___STEEL 23779	31.18 -1.61 0.00	30.69 -0.72 0.00	29.63 -0.73 0.00	28.43 -0.73 0.00	30.50 -0.75 0.00	35.49 -1.48 0.00	47.96 -1.79 0.00	56.79 -0.98 0.00	52.55 -0.80 0.00	48.48 -0.89 0.00	47.46 -0.67 0.00	43.70 -1.07 -0.03	39.68 -0.60 -0.27	39.65 -0.68 -0.20	36.69 -0.40 -0.30	36.92 -0.30 -0.21	36.51 -0.44 -0.11	39.65 -0.81 0.00	41.59 -0.81 0.00	47.20 -0.86 0.00	49.04 -1.47 0.00	43.37 -1.62 0.00	38.61 -1.36 0.00	33.50 -0.96 -0.06
BETHPAGE_CC_5 323564	36.69 3.90 0.00	34.81 3.39 0.00	33.64 3.28 0.00	32.10 2.94 0.00	34.41 3.16 0.00	40.86 3.88 0.00	54.87 5.12 0.00	64.64 6.87 0.00	60.33 6.99 0.00	55.78 6.42 0.00	54.62 6.49 0.00	51.06 5.91 -0.41	48.71 5.32 -3.39	47.93 5.30 -2.50	45.50 4.97 -3.74	44.66 5.03 -2.62	43.22 4.97 -1.42	46.17 5.71 0.00	48.46 6.06 0.00	55.27 7.21 0.00	66.10 7.67 -7.91	51.95 6.71 -0.25	45.40 5.43 0.00	39.46 4.71 -0.35
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.41 -1.38 0.00	30.88 -0.53 0.00	29.82 -0.55 0.00	28.64 -0.52 0.00	30.72 -0.53 0.00	35.75 -1.22 0.00	48.35 -1.39 0.00	57.31 -0.46 0.00	52.98 -0.37 0.00	48.92 -0.45 0.00	47.84 -0.29 0.00	44.11 -0.67 -0.03	40.00 -0.28 -0.28	39.98 -0.36 -0.21	37.03 -0.07 -0.31	37.22 0.00 -0.21	36.84 -0.11 -0.12	39.98 -0.48 0.00	41.94 -0.47 0.00	47.63 -0.43 0.00	49.50 -1.01 0.00	43.73 -1.26 0.00	38.89 -1.08 0.00	33.74 -0.72 -0.06
BINGHAMTON___COGEN 23790	32.95 0.16 0.00	31.76 0.35 0.00	30.67 0.30 0.00	29.45 0.29 0.00	31.56 0.31 0.00	37.27 0.29 0.00	50.39 0.64 0.00	58.87 1.09 0.00	54.47 1.12 0.00	50.55 1.18 0.00	49.24 1.11 0.00	45.70 0.89 -0.06	41.41 0.88 -0.53	41.37 0.84 -0.39	38.23 0.85 -0.58	38.26 0.85 -0.41	37.90 0.85 -0.22	41.31 0.85 0.00	43.42 1.02 0.00	49.26 1.20 0.00	51.67 1.16 0.00	45.94 0.95 0.00	40.73 0.76 0.00	35.27 0.76 -0.11
BLACK RIVER___HYD 24047	31.57 -1.21 0.00	30.28 -1.13 0.00	29.21 -1.15 0.00	27.94 -1.22 0.00	30.00 -1.25 0.00	35.57 -1.40 0.00	48.70 -1.05 0.00	56.56 -1.22 0.00	52.39 -0.96 0.00	48.01 -0.49 0.87	44.84 -1.20 2.09	40.54 -1.03 3.17	36.36 -1.08 2.57	36.51 -0.88 2.74	33.44 -1.03 2.33	33.46 -1.15 2.39	33.37 -1.03 2.44	37.49 -1.05 1.92	40.72 -1.14 0.54	43.82 -1.06 3.18	46.16 -1.11 3.24	40.38 -1.03 3.58	39.01 -0.96 0.00	33.42 -1.00 -0.01
BLISS_WT_PWR 323608	32.13 -0.66 0.00	31.57 0.16 0.00	30.48 0.12 0.00	29.28 0.12 0.00	31.41 0.16 0.00	36.68 -0.30 0.00	49.74 0.00 0.00	58.93 1.15 0.00	54.41 1.07 0.00	50.06 0.69 0.00	48.95 0.82 0.00	45.18 0.40 -0.04	41.02 0.72 -0.30	40.99 0.64 -0.22	37.93 0.81 -0.33	38.12 0.89 -0.23	37.69 0.74 -0.12	40.91 0.45 0.00	42.87 0.47 0.00	48.73 0.67 0.00	50.66 0.15 0.00	44.72 -0.27 0.00	39.73 -0.24 0.00	34.46 0.00 -0.06
BLUE_CIRC_CHEM_DRP 24182	34.46 1.67 0.00	32.86 1.45 0.00	31.79 1.43 0.00	30.56 1.40 0.00	32.75 1.50 0.00	38.75 1.77 0.00	51.93 2.19 0.00	59.62 1.85 0.00	55.69 2.34 0.00	51.88 2.37 -0.14	50.87 2.41 -0.33	48.16 2.37 -1.05	47.02 2.16 -4.86	46.02 2.17 -3.72	44.06 1.99 -5.28	42.85 2.00 -3.85	41.10 1.99 -2.28	42.97 2.18 -0.33	44.48 2.08 0.00	50.27 2.21 0.00	52.83 2.32 0.00	47.20 2.20 0.00	42.05 2.08 0.00	36.57 1.72 -0.45
BOC_GAS_DRP 24189	34.33 1.54 0.00	32.76 1.35 0.00	31.70 1.33 0.00	30.47 1.31 0.00	32.62 1.37 0.00	38.64 1.67 0.00	51.78 2.04 0.00	59.56 1.79 0.00	55.59 2.24 0.00	51.78 2.27 -0.14	50.77 2.31 -0.33	48.08 2.28 -1.05	47.01 2.08 -4.93	45.99 2.09 -3.77	44.06 1.91 -5.35	42.83 1.92 -3.90	41.05 1.91 -2.31	42.89 2.10 -0.33	44.39 1.99 0.00	50.17 2.11 0.00	52.73 2.22 0.00	47.11 2.12 0.00	41.93 1.96 0.00	36.47 1.62 -0.45
BORALEX_4TH_BRANCH 23824	34.75 1.97 0.00	33.17 1.76 0.00	32.06 1.70 0.00	30.85 1.69 0.00	33.09 1.84 0.00	39.12 2.14 0.00	52.33 2.59 0.00	60.43 2.66 0.00	56.49 3.15 0.00	52.67 3.11 -0.19	51.63 3.03 -0.47	48.97 2.95 -1.27	47.87 2.64 -5.23	46.79 2.61 -4.05	44.87 2.43 -5.65	43.62 2.44 -4.17	41.79 2.43 -2.53	43.63 2.71 -0.46	45.15 2.63 -0.12	51.67 2.88 -0.73	54.23 2.98 -0.74	48.65 2.84 -0.82	42.69 2.72 0.00	37.08 2.20 -0.48
BOWLINE___1 23526	35.51 2.72 0.00	33.77 2.36 0.00	32.70 2.34 0.00	31.38 2.22 0.00	33.60 2.35 0.00	39.82 2.85 0.00	53.67 3.93 0.00	62.68 4.91 0.00	58.73 5.39 0.00	54.70 5.33 0.00	53.38 5.25 0.00	49.93 4.79 -0.40	47.55 4.28 -3.27	46.84 4.30 -2.41	44.29 3.90 -3.60	43.49 3.96 -2.53	42.14 3.94 -1.36	44.79 4.33 0.00	46.89 4.49 0.00	53.35 5.29 0.00	56.22 5.71 0.00	49.90 4.90 0.00	44.05 4.08 0.00	38.04 3.30 -0.33
BOWLINE___2 23595	35.51 2.72 0.00	33.77 2.36 0.00	32.70 2.34 0.00	31.41 2.25 0.00	33.60 2.35 0.00	39.82 2.85 0.00	53.67 3.93 0.00	62.68 4.91 0.00	58.73 5.39 0.00	54.70 5.33 0.00	53.38 5.25 0.00	49.93 4.79 -0.40	47.55 4.28 -3.27	46.84 4.30 -2.41	44.29 3.90 -3.60	43.49 3.96 -2.53	42.14 3.94 -1.37	44.79 4.33 0.00	46.89 4.49 0.00	53.35 5.29 0.00	56.22 5.71 0.00	49.90 4.90 0.00	44.05 4.08 0.00	38.04 3.30 -0.33
BROOKHAVEN___DRP 24191	37.11 4.33 0.00	35.21 3.80 0.00	34.00 3.64 0.00	32.40 3.24 0.00	34.72 3.47 0.00	41.30 4.32 0.00	55.71 5.97 0.00	65.75 7.98 0.00	61.30 7.95 0.00	56.48 7.11 0.00	55.54 7.41 0.00	51.86 6.71 -0.41	49.35 5.96 -3.39	48.57 5.94 -2.50	46.16 5.63 -3.74	45.29 5.66 -2.62	43.85 5.60 -1.42	46.98 6.52 0.00	49.40 6.99 0.00	56.42 8.36 0.00	69.02 8.94 -9.57	53.04 7.74 -0.31	46.41 6.44 0.00	40.22 5.47 -0.35
BROOKLYN_NAVY_YARD 23515	36.03 3.25 0.00	34.27 2.86 0.00	33.15 2.79 0.00	31.79 2.63 0.00	34.03 2.78 0.00	40.34 3.36 0.00	54.32 4.57 0.00	63.67 5.90 0.00	59.75 6.40 0.00	55.74 6.37 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.47 5.08 -3.39	47.77 5.14 -2.50	45.21 4.67 -3.74	44.40 4.78 -2.62	42.97 4.72 -1.42	45.64 5.18 0.00	47.79 5.39 0.00	54.35 6.29 0.00	57.23 6.72 0.00	50.80 5.81 0.00	44.84 4.87 0.00	38.66 3.92 -0.34
BROOKLYN___ARMY_DRP 323595	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
BROOME_2_LFGE 323671	32.95 0.16 0.00	31.76 0.35 0.00	30.67 0.30 0.00	29.45 0.29 0.00	31.56 0.31 0.00	37.27 0.29 0.00	50.39 0.64 0.00	58.87 1.09 0.00	54.47 1.12 0.00	50.55 1.18 0.00	49.24 1.11 0.00	45.70 0.89 -0.06	41.41 0.88 -0.53	41.37 0.84 -0.39	38.23 0.85 -0.58	38.26 0.85 -0.41	37.90 0.85 -0.22	41.31 0.85 0.00	43.42 1.02 0.00	49.26 1.20 0.00	51.67 1.16 0.00	45.94 0.95 0.00	40.73 0.76 0.00	35.27 0.76 -0.11

BROOME___LFG 323600	32.95 0.16 0.00	31.76 0.35 0.00	30.67 0.30 0.00	29.45 0.29 0.00	31.56 0.31 0.00	37.27 0.29 0.00	50.39 0.64 0.00	58.87 1.09 0.00	54.47 1.12 0.00	50.55 1.18 0.00	49.24 1.11 0.00	45.70 0.89 -0.06	41.41 0.88 -0.53	41.37 0.84 -0.39	38.23 0.85 -0.58	38.26 0.85 -0.41	37.90 0.85 -0.22	41.31 0.85 0.00	43.42 1.02 0.00	49.26 1.20 0.00	51.67 1.16 0.00	45.94 0.95 0.00	40.73 0.76 0.00	35.27 0.76 -0.11
BURROWS___LYONSDAL 23803	32.56 -0.23 0.00	31.23 -0.19 0.00	30.15 -0.21 0.00	28.87 -0.29 0.00	31.00 -0.25 0.00	36.68 -0.30 0.00	49.89 0.15 0.00	57.95 0.17 0.00	54.04 0.69 0.00	49.75 0.99 0.61	47.00 0.34 1.47	42.91 0.40 2.23	38.40 0.20 1.81	38.57 0.36 1.93	35.34 0.18 1.64	35.56 -0.07 1.38	35.43 0.00 1.40	39.40 0.04 1.10	42.09 0.00 0.31	46.37 0.14 1.83	48.80 0.15 1.86	43.07 0.14 2.06	40.05 0.08 0.00	34.40 0.00 0.00
CAITHNESS_CC_1 323624	37.02 4.23 0.00	35.12 3.70 0.00	33.91 3.55 0.00	32.31 3.15 0.00	34.63 3.38 0.00	41.19 4.21 0.00	55.51 5.77 0.00	65.57 7.80 0.00	61.08 7.73 0.00	56.33 6.96 0.00	55.40 7.27 0.00	51.73 6.58 -0.41	49.23 5.84 -3.39	48.45 5.82 -2.50	46.05 5.52 -3.74	45.18 5.55 -2.62	43.74 5.49 -1.42	46.82 6.35 0.00	49.23 6.83 0.00	56.28 8.22 0.00	68.82 8.74 -9.57	52.85 7.56 -0.31	46.25 6.28 0.00	40.08 5.33 -0.35
CALPINE BETH_PAGE_GT4 24209	36.82 4.03 0.00	34.96 3.55 0.00	33.76 3.40 0.00	32.25 3.09 0.00	34.53 3.28 0.00	41.04 4.07 0.00	55.01 5.27 0.00	64.82 7.05 0.00	60.44 7.10 0.00	55.88 6.52 0.00	54.77 6.64 0.00	51.15 6.00 -0.41	48.79 5.40 -3.39	48.02 5.38 -2.50	45.57 5.04 -3.74	44.74 5.11 -2.62	43.30 5.05 -1.42	46.25 5.79 0.00	48.59 6.19 0.00	55.41 7.35 0.00	65.51 7.83 -7.18	52.06 6.84 -0.23	45.52 5.55 0.00	39.63 4.88 -0.35
CALPINE_BETH_PAGE_GT_4 323586	36.82 4.03 0.00	34.96 3.55 0.00	33.76 3.40 0.00	32.25 3.09 0.00	34.53 3.28 0.00	41.04 4.07 0.00	55.01 5.27 0.00	64.82 7.05 0.00	60.44 7.10 0.00	55.88 6.52 0.00	54.77 6.64 0.00	51.15 6.00 -0.41	48.79 5.40 -3.39	48.02 5.38 -2.50	45.57 5.04 -3.74	44.74 5.11 -2.62	43.30 5.05 -1.42	46.25 5.79 0.00	48.59 6.19 0.00	55.41 7.35 0.00	65.51 7.83 -7.18	52.06 6.84 -0.23	45.52 5.55 0.00	39.63 4.88 -0.35
CALPINE_BP_GT1 23823	36.82 4.03 0.00	34.96 3.55 0.00	33.76 3.40 0.00	32.25 3.09 0.00	34.53 3.28 0.00	41.04 4.07 0.00	55.01 5.27 0.00	64.82 7.05 0.00	60.44 7.10 0.00	55.88 6.52 0.00	54.77 6.64 0.00	51.15 6.00 -0.41	48.79 5.40 -3.39	48.02 5.38 -2.50	45.57 5.04 -3.74	44.74 5.11 -2.62	43.30 5.05 -1.42	46.25 5.79 0.00	48.59 6.19 0.00	55.41 7.35 0.00	65.51 7.83 -7.18	52.06 6.84 -0.23	45.52 5.55 0.00	39.63 4.88 -0.35
CALSPAN___DRP 24200	31.18 -1.61 0.00	30.69 -0.72 0.00	29.63 -0.73 0.00	28.43 -0.73 0.00	30.50 -0.75 0.00	35.49 -1.48 0.00	47.96 -1.79 0.00	56.79 -0.98 0.00	52.55 -0.80 0.00	48.48 -0.89 0.00	47.46 -0.67 0.00	43.70 -1.07 -0.03	39.68 -0.60 -0.27	39.65 -0.68 -0.20	36.69 -0.40 -0.30	36.92 -0.30 -0.21	36.51 -0.44 -0.11	39.65 -0.81 0.00	41.59 -0.81 0.00	47.20 -0.86 0.00	49.04 -1.47 0.00	43.37 -1.62 0.00	38.61 -1.36 0.00	33.50 -0.96 -0.06
CANDIGU_WT_PWR 323617	32.07 -0.72 0.00	31.23 -0.19 0.00	30.18 -0.18 0.00	28.99 -0.17 0.00	31.06 -0.19 0.00	36.42 -0.55 0.00	49.25 -0.50 0.00	57.89 0.12 0.00	53.51 0.16 0.00	49.57 0.20 0.00	48.37 0.24 0.00	44.74 -0.04 -0.04	40.52 0.16 -0.36	40.48 0.08 -0.26	37.45 0.26 -0.39	37.57 0.29 -0.28	37.21 0.22 -0.15	40.46 0.00 0.00	42.53 0.13 0.00	48.25 0.19 0.00	50.36 -0.15 0.00	44.68 -0.31 0.00	39.65 -0.32 0.00	34.44 -0.03 -0.08
CARR STREET_E__SYR 24060	32.20 -0.59 0.00	30.94 -0.47 0.00	29.91 -0.45 0.00	28.69 -0.47 0.00	30.75 -0.50 0.00	36.42 -0.55 0.00	49.20 -0.55 0.00	57.37 -0.40 0.00	53.03 -0.32 0.00	49.17 -0.20 0.00	47.94 -0.19 0.00	44.49 -0.27 -0.02	39.90 -0.24 -0.14	40.04 -0.20 -0.10	36.76 -0.18 -0.15	36.96 -0.15 -0.10	36.74 -0.15 -0.06	40.26 -0.20 0.00	42.23 -0.17 0.00	47.87 -0.19 0.00	50.26 -0.25 0.00	44.72 -0.27 0.00	39.69 -0.28 0.00	34.29 -0.14 -0.03
CARTHAGE___PAPER 23857	31.54 -1.25 0.00	30.25 -1.16 0.00	29.18 -1.18 0.00	27.91 -1.25 0.00	29.97 -1.28 0.00	35.53 -1.44 0.00	48.55 -1.19 0.00	56.33 -1.44 0.00	52.22 -1.12 0.00	47.70 -0.69 0.98	44.42 -1.35 2.36	40.00 -1.16 3.58	35.90 -1.20 2.90	36.00 -1.04 3.09	33.02 -1.14 2.63	33.01 -1.30 2.70	32.87 -1.21 2.75	37.09 -1.21 2.16	40.48 -1.31 0.61	43.18 -1.30 3.59	45.54 -1.31 3.65	39.70 -1.26 4.03	38.85 -1.12 0.00	33.31 -1.10 -0.01
CE_DUNWOOD___DRP 24194	35.77 2.98 0.00	34.02 2.61 0.00	32.94 2.58 0.00	31.61 2.45 0.00	33.81 2.56 0.00	40.11 3.14 0.00	54.02 4.28 0.00	63.20 5.43 0.00	59.21 5.87 0.00	55.14 5.77 0.00	53.81 5.68 0.00	50.38 5.23 -0.41	48.02 4.64 -3.38	47.32 4.69 -2.50	44.83 4.30 -3.73	43.99 4.36 -2.62	42.56 4.31 -1.41	45.19 4.73 0.00	47.32 4.92 0.00	53.82 5.76 0.00	56.72 6.21 0.00	50.34 5.35 0.00	44.41 4.44 0.00	38.35 3.61 -0.34
CE_MILLWOOD___DRP 24193	35.67 2.89 0.00	33.93 2.51 0.00	32.85 2.49 0.00	31.52 2.36 0.00	33.72 2.47 0.00	40.01 3.03 0.00	53.87 4.13 0.00	62.97 5.20 0.00	59.06 5.71 0.00	54.99 5.63 0.00	53.66 5.53 0.00	50.21 5.05 -0.41	47.85 4.48 -3.37	47.15 4.53 -2.49	44.67 4.16 -3.71	43.83 4.22 -2.61	42.40 4.16 -1.41	45.07 4.61 0.00	47.15 4.75 0.00	53.68 5.62 0.00	56.52 6.01 0.00	50.16 5.17 0.00	44.29 4.32 0.00	38.25 3.51 -0.34
CE_NYC2_DRP 24202	36.24 3.44 -0.01	34.47 3.05 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.25 3.00 0.00	40.52 3.55 0.00	54.47 4.73 0.00	63.78 6.01 0.00	59.85 6.51 0.00	55.83 6.47 0.00	54.48 6.35 0.00	50.93 5.77 -0.41	48.59 5.20 -3.39	47.89 5.26 -2.50	45.35 4.82 -3.74	44.55 4.92 -2.62	43.11 4.86 -1.42	45.76 5.30 0.00	47.91 5.51 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.88 4.13 -0.35
CE_NYC_DRP 24195	36.07 3.28 0.00	34.33 2.92 0.00	33.21 2.85 0.00	31.87 2.71 0.00	34.09 2.84 0.00	40.41 3.44 0.00	54.42 4.67 0.00	63.72 5.95 0.00	59.80 6.45 0.00	55.78 6.42 0.00	54.43 6.30 0.00	50.88 5.73 -0.41	48.55 5.16 -3.39	47.85 5.22 -2.50	45.28 4.75 -3.74	44.47 4.85 -2.62	43.04 4.79 -1.42	45.72 5.26 0.00	47.83 5.43 0.00	54.45 6.39 0.00	57.33 6.82 0.00	50.84 5.85 0.00	44.93 4.96 0.00	38.73 3.99 -0.34
CHAFFEE___LFG 323603	31.41 -1.38 0.00	30.91 -0.50 0.00	29.85 -0.52 0.00	28.66 -0.50 0.00	30.75 -0.50 0.00	35.83 -1.15 0.00	48.45 -1.29 0.00	57.48 -0.29 0.00	53.13 -0.21 0.00	49.02 -0.34 0.00	47.94 -0.19 0.00	44.15 -0.63 -0.03	40.09 -0.20 -0.28	40.06 -0.28 -0.21	37.11 0.00 -0.31	37.30 0.07 -0.22	36.92 -0.04 -0.12	40.06 -0.40 0.00	42.02 -0.38 0.00	47.67 -0.39 0.00	49.55 -0.96 0.00	43.78 -1.21 0.00	38.93 -1.04 0.00	33.77 -0.69 -0.06

CHATEAUG_WT_PWR 323614	31.51 -1.28 0.00	30.19 -1.23 0.00	29.18 -1.18 0.00	28.02 -1.14 0.00	30.06 -1.19 0.00	35.61 -1.37 0.00	47.90 -1.84 0.00	55.46 -2.31 0.00	50.63 -2.72 0.00	42.32 -2.67 4.38	35.00 -2.55 10.58	26.36 -2.33 16.06	24.89 -2.12 12.99	24.11 -2.17 13.86	22.99 -2.02 11.79	22.04 -2.07 12.89	21.64 -2.06 13.13	27.91 -2.23 10.33	37.20 -2.29 2.91	28.29 -2.60 17.17	30.33 -2.68 17.50	23.35 -2.34 19.30	37.88 -2.08 0.01	32.58 -1.82 0.00
CHAT_HIGH_FALL_HYD 323578	31.38 -1.41 0.00	30.09 -1.32 0.00	29.09 -1.27 0.00	27.94 -1.22 0.00	29.97 -1.28 0.00	35.49 -1.48 0.00	47.75 -1.99 0.00	55.23 -2.54 0.00	50.41 -2.93 0.00	42.21 -2.86 4.29	35.01 -2.74 10.38	26.45 -2.55 15.74	24.95 -2.32 12.73	24.22 -2.33 13.59	23.07 -2.17 11.56	22.15 -2.22 12.64	21.72 -2.25 12.87	27.95 -2.39 10.13	37.09 -2.46 2.85	28.44 -2.79 16.83	30.49 -2.88 17.15	23.56 -2.52 18.92	37.72 -2.24 0.01	32.44 -1.96 0.00
CHAUTAUQUA___LFGE 323629	31.61 -1.18 0.00	31.13 -0.28 0.00	30.03 -0.33 0.00	28.81 -0.35 0.00	30.94 -0.31 0.00	36.09 -0.89 0.00	48.85 -0.89 0.00	58.12 0.35 0.00	53.77 0.42 0.00	49.62 0.25 0.00	48.56 0.43 0.00	44.69 -0.09 -0.03	40.56 0.28 -0.28	40.54 0.20 -0.21	37.55 0.44 -0.31	37.70 0.48 -0.22	37.28 0.33 -0.12	40.46 0.00 0.00	42.40 0.00 0.00	48.16 0.10 0.00	50.05 -0.46 0.00	44.14 -0.86 0.00	39.25 -0.72 0.00	33.98 -0.48 -0.06
CH_MIDHUDSON___DRP 24192	35.64 2.85 0.00	33.86 2.45 0.00	32.82 2.46 0.00	31.49 2.33 0.00	33.72 2.47 0.00	40.01 3.03 0.00	53.87 4.13 0.00	62.74 4.97 0.00	58.84 5.50 0.00	54.80 5.43 0.00	53.42 5.29 0.00	50.07 4.88 -0.45	48.08 4.36 -3.72	47.21 4.34 -2.74	44.83 3.94 -4.10	43.88 4.00 -2.88	42.40 4.02 -1.55	44.87 4.41 0.00	46.94 4.54 0.00	53.35 5.29 0.00	56.27 5.76 0.00	49.94 4.95 0.00	44.09 4.12 0.00	38.11 3.34 -0.37
CH_MISC_IPPS 23765	35.77 2.98 0.00	33.99 2.58 0.00	32.94 2.58 0.00	31.64 2.48 0.00	33.84 2.59 0.00	40.19 3.22 0.00	54.22 4.48 0.00	63.15 5.37 0.00	59.32 5.97 0.00	55.19 5.82 0.00	53.81 5.68 0.00	50.40 5.23 -0.43	48.12 4.60 -3.52	47.31 4.57 -2.60	44.80 4.12 -3.88	43.91 4.18 -2.72	42.54 4.23 -1.47	45.07 4.61 0.00	47.19 4.79 0.00	53.73 5.67 0.00	56.67 6.16 0.00	50.30 5.31 0.00	44.29 4.32 0.00	38.30 3.54 -0.35
CH_RES_BVR_FALLS 23983	32.40 -0.39 0.00	31.04 -0.38 0.00	30.00 -0.36 0.00	28.84 -0.32 0.00	30.94 -0.31 0.00	36.60 -0.37 0.00	49.25 -0.50 0.00	57.19 -0.58 0.00	52.81 -0.53 0.00	51.42 -0.45 -2.50	53.73 -0.43 -6.04	53.49 -0.40 -9.15	46.88 -0.40 -7.28	47.51 -0.44 -7.81	42.94 -0.44 -6.58	43.83 -0.48 -7.31	43.85 -0.48 -7.49	45.92 -0.48 -5.94	43.61 -0.47 -1.67	57.49 -0.43 -9.87	60.11 -0.46 -10.05	55.68 -0.41 -11.09	39.61 -0.36 0.00	34.04 -0.34 0.02
CH_RES_NIAGARA 23895	29.97 -2.82 0.00	29.62 -1.79 0.00	28.60 -1.76 0.00	27.44 -1.72 0.00	29.41 -1.84 0.00	34.05 -2.92 0.00	45.76 -3.98 0.00	54.07 -3.70 0.00	49.99 -3.36 0.00	46.06 -3.31 0.00	45.15 -2.98 0.00	41.55 -3.22 -0.03	37.81 -2.44 -0.25	37.75 -2.57 -0.19	34.98 -2.10 -0.28	35.16 -2.04 -0.20	34.84 -2.10 -0.11	37.87 -2.59 0.00	39.69 -2.71 0.00	44.98 -3.08 0.00	46.72 -3.79 0.00	41.39 -3.60 0.00	36.97 -3.00 0.00	32.18 -2.27 -0.05
CH_RES_SYRACUSE 23985	32.30 -0.49 0.00	31.00 -0.41 0.00	29.97 -0.40 0.00	28.75 -0.41 0.00	30.81 -0.44 0.00	36.53 -0.44 0.00	49.34 -0.40 0.00	57.48 -0.29 0.00	53.08 -0.27 0.00	49.27 -0.10 0.00	47.99 -0.14 0.00	44.58 -0.18 -0.02	40.00 -0.16 -0.16	40.09 -0.16 -0.11	36.86 -0.11 -0.11	37.02 -0.11 -0.07	36.83 -0.07 -0.12	40.34 -0.12 -0.07	42.32 -0.08 0.00	48.01 -0.05 0.00	50.41 -0.10 0.00	44.81 -0.18 0.00	39.85 -0.12 0.00	34.61 0.17 -0.03
CLINTON_WT_PWR 323605	31.51 -1.28 0.00	30.19 -1.23 0.00	29.18 -1.18 0.00	28.02 -1.14 0.00	30.06 -1.19 0.00	35.61 -1.37 0.00	47.90 -1.84 0.00	55.46 -2.31 0.00	50.63 -2.72 0.00	42.32 -2.67 4.38	35.00 -2.55 10.58	26.36 -2.33 16.06	24.89 -2.12 12.99	24.11 -2.17 13.86	22.99 -2.02 11.79	22.04 -2.07 12.89	21.64 -2.06 13.13	27.91 -2.23 10.33	37.20 -2.29 2.91	28.29 -2.60 17.17	30.33 -2.68 17.50	23.35 -2.34 19.30	37.88 -2.08 0.01	32.58 -1.82 0.00
CLINTON___LFGE 323618	31.41 -1.38 0.00	30.12 -1.29 0.00	29.09 -1.27 0.00	27.96 -1.20 0.00	30.00 -1.25 0.00	35.57 -1.40 0.00	47.96 -1.79 0.00	55.46 -2.31 0.00	50.57 -2.78 0.00	42.39 -2.62 4.36	35.10 -2.50 10.53	26.49 -2.28 15.97	25.00 -2.08 12.92	24.22 -2.13 13.79	23.08 -1.99 11.73	22.18 -2.00 12.83	21.74 -2.03 13.06	28.04 -2.15 10.28	37.30 -2.21 2.89	28.48 -2.50 17.08	30.47 -2.63 17.41	23.50 -2.29 19.20	37.84 -2.12 0.01	32.54 -1.86 0.00
COLONIE_LFGE___ 323577	34.59 1.80 0.00	33.05 1.63 0.00	31.91 1.55 0.00	30.73 1.57 0.00	32.97 1.72 0.00	38.97 2.00 0.00	52.18 2.44 0.00	60.20 2.43 0.00	56.33 2.99 0.00	52.58 3.01 -0.20	51.51 2.89 -0.49	48.93 2.87 -1.32	47.81 2.52 -5.28	46.76 2.53 -4.10	44.86 2.36 -5.71	43.56 2.33 -4.23	41.73 2.32 -2.57	43.54 2.59 -0.49	45.08 2.54 -0.13	51.57 2.74 -0.78	54.13 2.83 -0.79	48.61 2.74 -0.87	42.53 2.56 0.00	36.94 2.06 -0.48
CORNELL_____ 23752	33.11 0.33 0.00	31.88 0.47 0.00	30.79 0.42 0.00	29.54 0.38 0.00	31.66 0.41 0.00	37.49 0.52 0.00	50.79 1.05 0.00	59.39 1.62 0.00	54.89 1.55 0.00	50.99 1.63 0.00	49.57 1.44 0.00	46.04 1.25 -0.04	41.48 1.12 -0.36	41.52 1.12 -0.27	38.26 1.07 -0.40	38.36 1.07 -0.28	38.05 1.07 -0.15	41.59 1.13 0.00	43.72 1.32 0.00	49.60 1.54 0.00	52.02 1.51 0.00	46.25 1.26 0.00	40.97 1.00 0.00	35.37 0.89 -0.08
COXSACKIE___GT 23611	35.67 2.89 0.00	33.83 2.42 0.00	32.88 2.52 0.00	31.61 2.45 0.00	33.84 2.59 0.00	40.30 3.33 0.00	54.17 4.43 0.00	62.40 4.62 0.00	58.68 5.33 0.00	54.55 5.18 0.00	53.09 4.96 0.00	49.94 4.74 -0.46	47.93 4.12 -3.81	46.92 3.97 -2.81	44.56 3.57 -4.20	43.62 3.66 -2.95	42.26 3.83 -1.59	44.59 4.13 0.00	46.64 4.24 0.00	52.96 4.90 0.00	56.02 5.51 0.00	49.72 4.72 0.00	43.77 3.80 0.00	37.91 3.13 -0.38
CPV_VALLEY___CC1 323721	35.05 2.26 0.00	33.36 1.95 0.00	32.31 1.94 0.00	31.03 1.87 0.00	33.19 1.94 0.00	39.34 2.37 0.00	53.03 3.28 0.00	61.87 4.10 0.00	57.83 4.48 0.00	53.81 4.44 0.00	52.46 4.33 0.00	49.06 3.98 -0.34	46.32 3.52 -2.80	45.73 3.53 -2.07	43.12 3.24 -3.09	42.46 3.29 -2.17	41.28 3.28 -1.17	44.06 3.60 0.00	46.17 3.77 0.00	52.48 4.42 0.00	55.26 4.75 0.00	49.09 4.09 0.00	43.37 3.40 0.00	37.49 2.79 -0.30
CPV_VALLEY___CC2 323722	35.05 2.26 0.00	33.36 1.95 0.00	32.31 1.94 0.00	31.03 1.87 0.00	33.19 1.94 0.00	39.34 2.37 0.00	53.03 3.28 0.00	61.87 4.10 0.00	57.83 4.48 0.00	53.81 4.44 0.00	52.46 4.33 0.00	49.06 3.98 -0.34	46.32 3.52 -2.80	45.73 3.53 -2.07	43.12 3.24 -3.09	42.46 3.29 -2.17	41.28 3.28 -1.17	44.06 3.60 0.00	46.17 3.77 0.00	52.48 4.42 0.00	55.26 4.75 0.00	49.09 4.09 0.00	43.37 3.40 0.00	37.49 2.79 -0.30

CRESCENT___HYD 24018	34.59 1.80 0.00	33.05 1.63 0.00	31.91 1.55 0.00	30.73 1.57 0.00	32.97 1.72 0.00	38.97 2.00 0.00	52.18 2.44 0.00	60.20 2.43 0.00	56.33 2.99 0.00	52.58 3.01 -0.20	51.51 2.89 -0.49	48.93 2.87 -1.32	47.81 2.52 -5.28	46.76 2.53 -4.10	44.86 2.36 -5.71	43.56 2.33 -4.23	41.73 2.32 -2.57	43.54 2.59 -0.49	45.08 2.54 -0.13	51.57 2.74 -0.78	54.13 2.83 -0.79	48.61 2.74 -0.87	42.53 2.56 0.00	36.94 2.06 -0.48
CRUCIBLE_METL_DRP 24180	32.30 -0.49 0.00	31.00 -0.41 0.00	29.97 -0.40 0.00	28.75 -0.41 0.00	30.81 -0.44 0.00	36.53 -0.44 0.00	49.34 -0.40 0.00	57.48 -0.29 0.00	53.08 -0.27 0.00	49.27 -0.10 0.00	47.99 -0.14 0.00	44.58 -0.18 -0.02	40.00 -0.16 -0.16	40.09 -0.16 -0.12	36.86 -0.11 -0.18	37.02 -0.11 -0.12	36.83 -0.07 -0.07	40.34 -0.12 0.00	42.32 -0.08 0.00	48.01 -0.05 0.00	50.41 -0.10 0.00	44.81 -0.18 0.00	39.85 -0.12 0.00	34.61 0.17 -0.03
DANC___LFGE 323619	31.57 -1.21 0.00	30.28 -1.13 0.00	29.21 -1.15 0.00	27.94 -1.22 0.00	30.00 -1.25 0.00	35.57 -1.40 0.00	48.70 -1.05 0.00	56.56 -1.22 0.00	52.39 -0.96 0.00	48.01 -0.49 0.87	44.84 -1.20 2.09	40.54 -1.03 3.17	36.36 -1.08 2.57	36.51 -0.88 2.74	33.44 -1.03 2.33	33.46 -1.15 2.39	33.37 -1.03 2.44	37.49 -1.05 1.92	40.72 -1.14 0.54	43.82 -1.06 3.18	46.16 -1.11 3.24	40.38 -1.03 3.58	39.01 -0.96 0.00	33.42 -1.00 -0.01
DANSKAMMER___1 23586	35.77 2.98 0.00	33.99 2.58 0.00	32.94 2.58 0.00	31.64 2.48 0.00	33.84 2.59 0.00	40.19 3.22 0.00	54.22 4.48 0.00	63.15 5.37 0.00	59.32 5.97 0.00	55.19 5.82 0.00	53.81 5.68 0.00	50.40 5.23 -0.43	48.12 4.60 -3.52	47.31 4.57 -2.60	44.80 4.12 -3.88	43.91 4.18 -2.72	42.54 4.23 -1.47	45.07 4.61 0.00	47.19 4.79 0.00	53.73 5.67 0.00	56.67 6.16 0.00	50.30 5.31 0.00	44.29 4.32 0.00	38.30 3.54 -0.35
DANSKAMMER___2 23589	35.77 2.98 0.00	33.99 2.58 0.00	32.94 2.58 0.00	31.64 2.48 0.00	33.84 2.59 0.00	40.19 3.22 0.00	54.22 4.48 0.00	63.15 5.37 0.00	59.32 5.97 0.00	55.19 5.82 0.00	53.81 5.68 0.00	50.40 5.23 -0.43	48.12 4.60 -3.52	47.31 4.57 -2.60	44.80 4.12 -3.88	43.91 4.18 -2.72	42.54 4.23 -1.47	45.07 4.61 0.00	47.19 4.79 0.00	53.73 5.67 0.00	56.67 6.16 0.00	50.30 5.31 0.00	44.29 4.32 0.00	38.30 3.54 -0.35
DANSKAMMER___3 23590	35.77 2.98 0.00	33.99 2.58 0.00	32.94 2.58 0.00	31.64 2.48 0.00	33.84 2.59 0.00	40.19 3.22 0.00	54.22 4.48 0.00	63.15 5.37 0.00	59.32 5.97 0.00	55.19 5.82 0.00	53.81 5.68 0.00	50.40 5.23 -0.43	48.12 4.60 -3.52	47.31 4.57 -2.60	44.80 4.12 -3.88	43.91 4.18 -2.72	42.54 4.23 -1.47	45.07 4.61 0.00	47.19 4.79 0.00	53.73 5.67 0.00	56.67 6.16 0.00	50.30 5.31 0.00	44.29 4.32 0.00	38.30 3.54 -0.35
DANSKAMMER___4 23591	35.77 2.98 0.00	33.99 2.58 0.00	32.94 2.58 0.00	31.64 2.48 0.00	33.84 2.59 0.00	40.19 3.22 0.00	54.22 4.48 0.00	63.15 5.37 0.00	59.32 5.97 0.00	55.19 5.82 0.00	53.81 5.68 0.00	50.40 5.23 -0.43	48.12 4.60 -3.52	47.31 4.57 -2.60	44.80 4.12 -3.88	43.91 4.18 -2.72	42.54 4.23 -1.47	45.07 4.61 0.00	47.19 4.79 0.00	53.73 5.67 0.00	56.67 6.16 0.00	50.30 5.31 0.00	44.29 4.32 0.00	38.30 3.54 -0.35
DANSKAMMER___DIESEL 23592	35.77 2.98 0.00	33.99 2.58 0.00	32.94 2.58 0.00	31.64 2.48 0.00	33.84 2.59 0.00	40.19 3.22 0.00	54.22 4.48 0.00	63.15 5.37 0.00	59.32 5.97 0.00	55.19 5.82 0.00	53.81 5.68 0.00	50.40 5.23 -0.43	48.12 4.60 -3.52	47.31 4.57 -2.60	44.80 4.12 -3.88	43.91 4.18 -2.72	42.54 4.23 -1.47	45.07 4.61 0.00	47.19 4.79 0.00	53.73 5.67 0.00	56.67 6.16 0.00	50.30 5.31 0.00	44.29 4.32 0.00	38.30 3.54 -0.35
DASHVILLE___HYD 23610	35.61 2.82 0.00	33.83 2.42 0.00	32.79 2.43 0.00	31.49 2.33 0.00	33.69 2.44 0.00	40.01 3.03 0.00	53.87 4.13 0.00	62.68 4.91 0.00	58.84 5.50 0.00	54.70 5.33 0.00	53.38 5.25 0.00	50.00 4.83 -0.43	47.82 4.28 -3.54	47.00 4.25 -2.61	44.56 3.86 -3.90	43.66 3.92 -2.74	42.29 3.98 -1.48	44.79 4.33 0.00	46.85 4.45 0.00	53.25 5.19 0.00	56.22 5.71 0.00	49.90 4.90 0.00	43.97 4.00 0.00	38.03 3.27 -0.36
DELAWARE___LFGE 323621	33.74 0.95 0.00	32.32 0.91 0.00	31.24 0.88 0.00	29.98 0.82 0.00	32.16 0.91 0.00	38.01 1.03 0.00	51.48 1.74 0.00	60.02 2.25 0.00	55.75 2.40 0.00	51.79 2.42 0.00	50.34 2.22 0.00	46.84 2.02 -0.08	42.44 1.76 -0.69	42.45 1.81 -0.51	39.17 1.62 -0.76	39.16 1.63 -0.53	38.78 1.66 -0.29	42.24 1.78 0.00	44.69 2.29 0.00	50.65 2.59 0.00	53.24 2.73 0.00	47.42 2.43 0.00	42.05 2.08 0.00	36.24 1.69 -0.15
DOGLEVILLE___HYD 23807	33.11 0.33 0.00	31.70 0.28 0.00	30.67 0.30 0.00	29.42 0.26 0.00	31.56 0.31 0.00	37.34 0.37 0.00	50.34 0.60 0.00	58.47 0.70 0.00	54.15 0.80 0.00	50.42 0.84 -0.21	49.37 0.72 -0.51	46.19 0.67 -0.77	41.13 0.56 -0.57	41.32 0.56 -0.63	37.74 0.44 -0.50	38.01 0.41 -0.60	37.87 0.41 -0.63	41.51 0.52 -0.52	43.18 0.64 -0.15	49.74 0.82 -0.86	52.35 0.96 -0.88	46.81 0.85 -0.97	40.77 0.80 0.00	35.05 0.65 0.01
DUNKIRK___1 23563	31.54 -1.25 0.00	31.07 -0.34 0.00	30.00 -0.36 0.00	28.78 -0.38 0.00	30.88 -0.37 0.00	36.01 -0.96 0.00	48.75 -0.99 0.00	58.00 0.23 0.00	53.61 0.27 0.00	49.52 0.15 0.00	48.42 0.29 0.00	44.60 -0.18 -0.03	40.48 0.20 -0.28	40.46 0.12 -0.21	37.43 0.33 -0.31	37.63 0.41 -0.21	37.17 0.22 -0.12	40.38 -0.08 0.00	42.32 -0.08 0.00	48.06 0.00 0.00	49.96 -0.55 0.00	44.05 -0.95 0.00	39.21 -0.76 0.00	33.95 -0.52 -0.06
DUNKIRK___2 23564	31.54 -1.25 0.00	31.07 -0.34 0.00	30.00 -0.36 0.00	28.78 -0.38 0.00	30.88 -0.37 0.00	36.01 -0.96 0.00	48.75 -0.99 0.00	58.00 0.23 0.00	53.61 0.27 0.00	49.52 0.15 0.00	48.42 0.29 0.00	44.60 -0.18 -0.03	40.48 0.20 -0.28	40.46 0.12 -0.21	37.43 0.33 -0.31	37.63 0.41 -0.21	37.17 0.22 -0.12	40.38 -0.08 0.00	42.32 -0.08 0.00	48.06 0.00 0.00	49.96 -0.55 0.00	44.05 -0.95 0.00	39.21 -0.76 0.00	33.95 -0.52 -0.06
DUNKIRK___3 23565	31.41 -1.38 0.00	30.94 -0.47 0.00	29.85 -0.52 0.00	28.66 -0.50 0.00	30.75 -0.50 0.00	35.83 -1.15 0.00	48.45 -1.29 0.00	57.54 -0.23 0.00	53.19 -0.16 0.00	49.12 -0.25 0.00	48.03 -0.10 0.00	44.24 -0.53 -0.03	40.16 -0.12 -0.28	40.14 -0.20 -0.20	37.17 0.07 -0.30	37.33 0.11 -0.21	36.91 -0.04 -0.11	40.10 -0.36 0.00	42.06 -0.34 0.00	47.73 -0.33 0.00	49.60 -0.91 0.00	43.82 -1.17 0.00	38.97 -1.00 0.00	33.77 -0.69 -0.06
DUNKIRK___4 23566	31.41 -1.38 0.00	30.94 -0.47 0.00	29.85 -0.52 0.00	28.66 -0.50 0.00	30.75 -0.50 0.00	35.83 -1.15 0.00	48.45 -1.29 0.00	57.54 -0.23 0.00	53.19 -0.16 0.00	49.12 -0.25 0.00	48.03 -0.10 0.00	44.24 -0.53 -0.03	40.16 -0.12 -0.28	40.14 -0.20 -0.20	37.17 0.07 -0.30	37.33 0.11 -0.21	36.91 -0.04 -0.11	40.10 -0.36 0.00	42.06 -0.34 0.00	47.73 -0.33 0.00	49.60 -0.91 0.00	43.82 -1.17 0.00	38.97 -1.00 0.00	33.77 -0.69 -0.06

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	35.87 3.08 0.00	34.11 2.70 0.00	33.03 2.67 0.00	31.70 2.54 0.00	33.91 2.65 0.00	40.23 3.25 0.00	54.17 4.43 0.00	63.44 5.66 0.00	59.43 6.08 0.00	55.39 6.02 0.00	54.05 5.92 0.00	50.56 5.41 -0.41	48.23 4.84 -3.39	47.49 4.85 -2.50	44.98 4.45 -3.74	44.14 4.51 -2.62	42.71 4.46 -1.42	45.40 4.93 0.00	47.53 5.13 0.00	54.07 6.01 0.00	56.98 6.47 0.00	50.52 5.53 0.00	44.60 4.63 0.00	38.49 3.75 -0.34
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.48 2.69 0.00	33.74 2.32 0.00	32.67 2.31 0.00	31.38 2.22 0.00	33.56 2.31 0.00	39.86 2.89 0.00	53.73 3.98 0.00	62.63 4.85 0.00	58.68 5.33 0.00	54.65 5.28 0.00	53.28 5.15 0.00	49.89 4.74 -0.40	47.48 4.16 -3.32	46.76 4.17 -2.45	44.25 3.79 -3.66	43.42 3.85 -2.57	42.09 3.87 -1.39	44.71 4.25 0.00	46.81 4.41 0.00	53.30 5.24 0.00	56.17 5.66 0.00	49.85 4.86 0.00	43.97 4.00 0.00	38.01 3.27 -0.34
E179THST_138_KV_TB4_REV_LBMP_J 345001	36.34 3.54 -0.01	34.59 3.17 -0.01	33.49 3.13 0.00	32.10 2.94 0.00	34.35 3.09 0.00	40.60 3.63 0.00	54.47 4.73 0.00	63.60 5.83 0.00	59.63 6.29 0.01	55.63 6.27 0.01	54.28 6.16 0.01	50.74 5.59 -0.40	48.38 5.00 -3.38	47.73 5.10 -2.49	45.20 4.67 -3.73	44.36 4.74 -2.62	42.92 4.68 -1.41	45.59 5.14 0.01	47.69 5.30 0.01	54.35 6.29 0.00	57.18 6.67 0.00	50.88 5.89 0.00	44.97 5.00 -0.01	38.95 4.20 -0.35
EAST HAMPTON___GT 23717	38.85 6.06 0.00	36.91 5.50 0.00	35.62 5.25 0.00	33.88 4.72 0.00	36.31 5.06 0.00	43.22 6.25 0.00	58.75 9.01 0.00	69.45 11.67 0.00	64.60 11.25 0.00	59.34 9.98 0.00	58.52 10.39 0.00	54.55 9.40 -0.41	51.71 8.32 -3.39	50.90 8.27 -2.50	48.30 7.76 -3.74	47.43 7.81 -2.62	45.99 7.74 -1.42	49.28 8.82 0.00	51.90 9.50 0.00	59.45 11.39 0.00	72.29 12.22 -9.56	55.87 10.57 -0.31	48.73 8.76 0.00	42.25 7.50 -0.35
EAST RIVER___6 23660	36.03 3.25 0.00	34.27 2.86 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.32 4.57 0.00	63.67 5.90 0.00	59.80 6.45 0.00	55.74 6.37 0.00	54.38 6.25 0.00	50.88 5.73 -0.41	48.51 5.12 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.40 6.34 0.00	57.28 6.77 0.00	50.80 5.81 0.00	44.84 4.87 0.00	38.70 3.95 -0.34
EAST RIVER___7 23524	36.03 3.25 0.00	34.27 2.86 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.32 4.57 0.00	63.67 5.90 0.00	59.80 6.45 0.00	55.74 6.37 0.00	54.38 6.25 0.00	50.88 5.73 -0.41	48.51 5.12 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.40 6.34 0.00	57.28 6.77 0.00	50.80 5.81 0.00	44.84 4.87 0.00	38.70 3.95 -0.34
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.77 2.98 0.00	34.02 2.61 0.00	32.94 2.58 0.00	31.61 2.45 0.00	33.81 2.56 0.00	40.11 3.14 0.00	54.02 4.28 0.00	63.20 5.43 0.00	59.21 5.87 0.00	55.14 5.77 0.00	53.81 5.68 0.00	50.38 5.23 -0.41	48.02 4.64 -3.38	47.32 4.69 -2.50	44.83 4.30 -3.73	43.99 4.36 -2.62	42.56 4.31 -1.41	45.19 4.73 0.00	47.32 4.92 0.00	53.82 5.76 0.00	56.72 6.21 0.00	50.34 5.35 0.00	44.41 4.44 0.00	38.35 3.61 -0.34
EAST_HAMPTON___DIESEL 23722	38.85 6.06 0.00	36.88 5.47 0.00	35.62 5.25 0.00	33.88 4.72 0.00	36.31 5.06 0.00	43.22 6.25 0.00	58.75 9.01 0.00	69.45 11.67 0.00	64.60 11.25 0.00	59.34 9.98 0.00	58.52 10.39 0.00	54.55 9.40 -0.41	51.71 8.32 -3.39	50.90 8.27 -2.50	48.30 7.76 -3.74	47.43 7.81 -2.62	45.99 7.74 -1.42	49.28 8.82 0.00	51.90 9.50 0.00	59.45 11.39 0.00	72.29 12.22 -9.56	55.87 10.57 -0.31	48.73 8.76 0.00	42.25 7.50 -0.35
EAST_RIVER___1 323558	36.07 3.28 0.00	34.33 2.92 0.00	33.21 2.85 0.00	31.87 2.71 0.00	34.09 2.84 0.00	40.41 3.44 0.00	54.42 4.67 0.00	63.72 5.95 0.00	59.80 6.45 0.00	55.78 6.42 0.00	54.43 6.30 0.00	50.88 5.73 -0.41	48.55 5.16 -3.39	47.85 5.22 -2.50	45.28 4.75 -3.74	44.47 4.85 -2.62	43.04 4.79 -1.42	45.72 5.26 0.00	47.83 5.43 0.00	54.45 6.39 0.00	57.33 6.82 0.00	50.84 5.85 0.00	44.93 4.96 0.00	38.73 3.99 -0.34
EAST_RIVER___2 323559	36.03 3.25 0.00	34.27 2.86 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.32 4.57 0.00	63.67 5.90 0.00	59.80 6.45 0.00	55.74 6.37 0.00	54.38 6.25 0.00	50.88 5.73 -0.41	48.51 5.12 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.40 6.34 0.00	57.28 6.77 0.00	50.80 5.81 0.00	44.84 4.87 0.00	38.70 3.95 -0.34
EAST___DELAWARE_HYD 23607	34.59 1.80 0.00	32.86 1.45 0.00	31.88 1.52 0.00	30.62 1.46 0.00	32.75 1.50 0.00	38.90 1.92 0.00	52.48 2.73 0.00	61.12 3.35 0.00	57.29 3.95 0.00	53.27 3.90 0.00	51.89 3.76 0.00	48.55 3.45 -0.36	45.97 3.00 -2.96	45.25 2.93 -2.19	42.67 2.61 -3.27	41.92 2.63 -2.29	40.80 2.73 -1.24	43.46 2.99 0.00	45.62 3.22 0.00	51.91 3.85 0.00	54.85 4.34 0.00	48.68 3.69 0.00	42.85 2.88 0.00	37.02 2.31 -0.31
ELEC_TRO_TEK 24086	36.26 3.47 0.00	34.40 2.99 0.00	33.25 2.89 0.00	31.79 2.63 0.00	34.03 2.78 0.00	40.41 3.44 0.00	54.32 4.57 0.00	63.89 6.12 0.00	59.59 6.24 0.00	55.24 5.87 0.00	54.14 6.02 0.00	50.61 5.46 -0.41	48.27 4.88 -3.39	47.53 4.89 -2.50	45.10 4.56 -3.74	44.25 4.62 -2.62	42.82 4.57 -1.42	45.64 5.18 0.00	47.91 5.51 0.00	54.59 6.53 0.00	59.99 6.97 -2.50	51.10 6.03 -0.07	44.84 4.87 0.00	38.91 4.16 -0.35
ELLENBURG_WT_PWR 323604	31.51 -1.28 0.00	30.19 -1.23 0.00	29.18 -1.18 0.00	28.02 -1.14 0.00	30.06 -1.19 0.00	35.61 -1.37 0.00	47.90 -1.84 0.00	55.46 -2.31 0.00	50.63 -2.72 0.00	42.32 -2.67 4.38	35.00 -2.55 10.58	26.36 -2.33 16.06	24.89 -2.12 12.99	24.11 -2.17 13.86	22.99 -2.02 11.79	22.04 -2.07 12.89	21.64 -2.06 13.13	27.91 -2.23 10.33	37.20 -2.29 2.91	28.29 -2.60 17.17	30.33 -2.68 17.50	23.35 -2.34 19.30	37.88 -2.08 0.01	32.58 -1.82 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.92 -1.87 0.00	30.44 -0.97 0.00	29.39 -0.97 0.00	28.20 -0.96 0.00	30.25 -1.00 0.00	35.16 -1.81 0.00	47.46 -2.29 0.00	56.21 -1.56 0.00	51.96 -1.39 0.00	47.99 -1.38 0.00	46.93 -1.20 0.00	43.25 -1.52 -0.03	39.27 -1.00 -0.27	39.25 -1.08 -0.20	36.32 -0.77 -0.29	36.51 -0.70 -0.21	36.13 -0.81 -0.11	39.25 -1.21 0.00	41.17 -1.23 0.00	46.71 -1.35 0.00	48.54 -1.97 0.00	42.92 -2.07 0.00	38.21 -1.76 0.00	33.22 -1.24 -0.06
EMPIRE_CC_1 323656	34.52 1.74 0.00	32.98 1.57 0.00	31.88 1.52 0.00	30.65 1.49 0.00	32.84 1.59 0.00	38.86 1.88 0.00	51.59 1.84 0.00	59.33 1.56 0.00	55.37 2.03 0.00	51.49 2.12 0.00	50.30 2.17 0.00	47.44 2.15 -0.55	46.46 1.96 -4.50	45.42 1.97 -3.32	43.60 1.84 -4.96	42.34 1.85 -3.48	40.52 1.80 -1.88	42.49 2.02 0.00	44.31 1.91 0.00	49.98 1.92 0.00	52.53 2.02 0.00	46.97 1.98 0.00	42.25 2.28 0.00	36.74 1.89 -0.45

EMPIRE_CC_2 323658	34.52 1.74 0.00	32.98 1.57 0.00	31.88 1.52 0.00	30.65 1.49 0.00	32.84 1.59 0.00	38.86 1.88 0.00	51.59 1.84 0.00	59.33 1.56 0.00	55.37 2.03 0.00	51.49 2.12 0.00	50.30 2.17 0.00	47.44 2.15 -0.55	46.46 1.96 -4.50	45.42 1.97 -3.32	43.60 1.84 -4.96	42.34 1.85 -3.48	40.52 1.80 -1.88	42.49 2.02 0.00	44.31 1.91 0.00	49.98 1.92 0.00	52.53 2.02 0.00	46.97 1.98 0.00	42.25 2.28 0.00	36.74 1.89 -0.45
ERIE_WT_PWR 323693	31.21 -1.57 0.00	30.72 -0.69 0.00	29.66 -0.70 0.00	28.49 -0.67 0.00	30.53 -0.72 0.00	35.57 -1.40 0.00	48.00 -1.74 0.00	56.91 -0.86 0.00	52.60 -0.75 0.00	48.58 -0.79 0.00	47.50 -0.63 0.00	43.79 -0.98 -0.03	39.75 -0.52 -0.27	39.74 -0.60 -0.20	36.77 -0.33 -0.30	36.96 -0.26 -0.21	36.58 -0.37 -0.11	39.74 -0.73 0.00	41.68 -0.72 0.00	47.29 -0.77 0.00	49.15 -1.36 0.00	43.42 -1.58 0.00	38.65 -1.32 0.00	33.57 -0.89 -0.06
ETNA_115_KV_TB1_REV_LBMP_C 345029	33.08 0.29 0.00	31.85 0.44 0.00	30.76 0.39 0.00	29.51 0.35 0.00	31.66 0.41 0.00	37.45 0.48 0.00	50.74 0.99 0.00	59.33 1.56 0.00	54.84 1.49 0.00	50.90 1.53 0.00	49.48 1.35 0.00	45.99 1.21 -0.04	41.40 1.04 -0.36	41.44 1.04 -0.27	38.22 1.03 -0.40	38.32 1.03 -0.28	38.01 1.03 -0.15	41.56 1.09 0.00	43.63 1.23 0.00	49.50 1.44 0.00	51.98 1.47 0.00	46.21 1.22 0.00	40.93 0.96 0.00	35.37 0.89 -0.08
E_CANADA_CAP_HY 24051	34.06 1.28 0.00	32.61 1.19 0.00	31.42 1.06 0.00	30.33 1.17 0.00	32.59 1.34 0.00	38.49 1.52 0.00	52.18 2.44 0.00	60.72 2.94 0.00	56.76 3.42 0.00	52.99 3.45 -0.17	51.48 2.94 -0.41	48.95 2.95 -1.25	48.20 2.52 -5.68	46.98 2.49 -4.35	45.24 2.28 -6.16	43.73 2.22 -4.50	41.79 2.28 -2.67	43.49 2.63 -0.40	45.44 2.92 -0.11	52.08 3.36 -0.66	54.46 3.28 -0.67	49.11 3.38 -0.74	42.73 2.76 0.00	37.07 2.10 -0.57
E_CANADA_MHWK_HY 24050	33.11 0.33 0.00	31.70 0.28 0.00	30.67 0.30 0.00	29.42 0.26 0.00	31.56 0.31 0.00	37.34 0.37 0.00	50.34 0.60 0.00	58.47 0.70 0.00	54.15 0.80 0.00	50.42 0.84 -0.21	49.37 0.72 -0.51	46.19 0.67 -0.77	41.13 0.56 -0.57	41.32 0.56 -0.63	37.74 0.44 -0.50	38.01 0.41 -0.60	37.87 0.41 -0.63	41.51 0.52 -0.52	43.18 0.64 -0.15	49.74 0.82 -0.86	52.35 0.96 -0.88	46.81 0.85 -0.97	40.77 0.80 0.00	35.05 0.65 0.01
E_FISHKILL___LBMP 23776	35.48 2.69 0.00	33.77 2.36 0.00	32.67 2.31 0.00	31.38 2.22 0.00	33.56 2.31 0.00	39.82 2.85 0.00	53.63 3.88 0.00	62.51 4.74 0.00	58.58 5.23 0.00	54.50 5.13 0.00	53.18 5.05 0.00	49.82 4.65 -0.43	47.68 4.16 -3.52	46.90 4.17 -2.60	44.50 3.83 -3.88	43.61 3.88 -2.72	42.17 3.87 -1.47	44.71 4.25 0.00	46.77 4.37 0.00	53.15 5.09 0.00	56.02 5.51 0.00	49.76 4.77 0.00	43.97 4.00 0.00	37.98 3.23 -0.35
FAR ROCKAWAY___4 23548	36.79 4.00 0.00	34.93 3.52 0.00	33.73 3.37 0.00	32.22 3.06 0.00	34.50 3.25 0.00	41.00 4.03 0.00	54.57 4.82 0.00	64.30 6.53 0.00	59.85 6.51 0.00	55.44 6.07 0.00	54.34 6.21 0.00	50.84 5.68 -0.41	48.47 5.08 -3.39	47.73 5.10 -2.50	45.28 4.75 -3.74	44.40 4.78 -2.62	42.97 4.72 -1.42	45.89 5.42 0.00	48.17 5.77 0.00	54.93 6.87 0.00	59.02 7.32 -1.19	51.37 6.35 -0.03	45.05 5.08 0.00	39.46 4.71 -0.35
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	36.10 3.31 0.00	34.33 2.92 0.00	33.21 2.85 0.00	31.87 2.71 0.00	34.09 2.84 0.00	40.45 3.47 0.00	54.42 4.67 0.00	63.78 6.01 0.00	59.85 6.51 0.00	55.78 6.42 0.00	54.38 6.25 0.00	50.88 5.73 -0.41	48.55 5.16 -3.39	47.85 5.22 -2.50	45.28 4.75 -3.74	44.47 4.85 -2.62	43.04 4.79 -1.42	45.72 5.26 0.00	47.83 5.43 0.00	54.45 6.39 0.00	57.33 6.82 0.00	50.88 5.89 0.00	44.93 4.96 0.00	38.73 3.99 -0.34
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	36.10 3.31 0.00	34.33 2.92 0.00	33.21 2.85 0.00	31.87 2.71 0.00	34.12 2.87 0.00	40.45 3.47 0.00	54.42 4.67 0.00	63.72 5.95 0.00	59.80 6.45 0.00	55.74 6.37 0.00	54.38 6.25 0.00	50.88 5.73 -0.41	48.55 5.16 -3.39	47.85 5.22 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.04 4.79 -1.42	45.72 5.26 0.00	47.83 5.43 0.00	54.45 6.39 0.00	57.33 6.82 0.00	50.88 5.89 0.00	44.93 4.96 0.00	38.73 3.99 -0.34
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	36.07 3.28 0.00	34.30 2.89 0.00	33.21 2.85 0.00	31.87 2.71 0.00	34.09 2.84 0.00	40.41 3.44 0.00	54.37 4.63 0.00	63.72 5.95 0.00	59.80 6.45 0.00	55.74 6.37 0.00	54.38 6.25 0.00	50.88 5.73 -0.41	48.51 5.12 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.40 6.34 0.00	57.28 6.77 0.00	50.84 5.85 0.00	44.88 4.91 0.00	38.73 3.99 -0.34
FARRAGUT___LBMP 323566	36.03 3.25 0.00	34.30 2.89 0.00	33.19 2.82 0.00	31.84 2.68 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.32 4.57 0.00	63.67 5.90 0.00	59.75 6.40 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.84 5.68 -0.41	48.47 5.08 -3.39	47.77 5.14 -2.50	45.24 4.71 -3.74	44.40 4.78 -2.62	42.97 4.72 -1.42	45.64 5.18 0.00	47.79 5.39 0.00	54.35 6.29 0.00	57.23 6.72 0.00	50.80 5.81 0.00	44.84 4.87 0.00	38.70 3.95 -0.34
FENNER___WINDPWR 24204	33.08 0.29 0.00	31.79 0.38 0.00	30.70 0.33 0.00	29.45 0.29 0.00	31.60 0.34 0.00	37.38 0.41 0.00	50.74 0.99 0.00	59.10 1.33 0.00	54.47 1.12 0.00	50.55 1.18 0.00	49.19 1.06 0.00	45.70 0.94 -0.01	40.92 0.80 -0.11	41.06 0.84 -0.08	37.70 0.77 -0.13	37.93 0.85 -0.08	37.76 0.88 -0.04	41.43 0.97 0.00	43.46 1.06 0.00	49.31 1.25 0.00	51.82 1.31 0.00	46.07 1.08 0.00	40.85 0.88 0.00	35.18 0.76 -0.02
FIBERTEK___ENERGY 23856	32.30 -0.49 0.00	31.00 -0.41 0.00	29.97 -0.40 0.00	28.75 -0.41 0.00	30.81 -0.44 0.00	36.53 -0.44 0.00	49.34 -0.40 0.00	57.48 -0.29 0.00	53.08 -0.27 0.00	49.27 -0.10 0.00	47.99 -0.14 0.00	44.58 -0.18 -0.02	40.00 -0.16 -0.16	40.09 -0.16 -0.12	36.86 -0.11 -0.18	37.02 -0.11 -0.12	36.83 -0.07 -0.07	40.34 -0.12 0.00	42.32 -0.08 0.00	48.01 -0.05 0.00	50.41 -0.10 0.00	44.81 -0.18 0.00	39.85 -0.12 0.00	34.61 0.17 -0.03
FITZPATRICK____ 23598	31.84 -0.95 0.00	30.60 -0.82 0.00	29.57 -0.79 0.00	28.37 -0.79 0.00	30.41 -0.84 0.00	35.98 -1.00 0.00	48.50 -1.24 0.00	56.45 -1.33 0.00	52.12 -1.22 0.00	48.33 -1.04 0.00	47.12 -1.01 0.00	43.77 -0.98 -0.01	39.22 -0.88 -0.10	39.32 -0.88 -0.07	36.13 -0.77 -0.11	36.30 -0.78 -0.07	36.10 -0.78 -0.04	39.57 -0.89 0.00	41.51 -0.89 0.00	47.05 -1.01 0.00	49.40 -1.11 0.00	44.00 -0.99 0.00	39.13 -0.84 0.00	33.84 -0.59 -0.02
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	35.87 3.08 0.00	34.05 2.64 0.00	33.03 2.67 0.00	31.73 2.57 0.00	33.94 2.69 0.00	40.30 3.33 0.00	54.37 4.63 0.00	63.32 5.55 0.00	59.53 6.19 0.00	55.39 6.02 0.00	53.95 5.82 0.00	50.54 5.37 -0.43	48.29 4.76 -3.53	47.43 4.69 -2.61	44.95 4.27 -3.89	44.03 4.29 -2.73	42.65 4.34 -1.48	45.19 4.73 0.00	47.36 4.96 0.00	53.87 5.81 0.00	56.87 6.36 0.00	50.48 5.49 0.00	44.41 4.44 0.00	38.37 3.61 -0.35

FORT ORANGE____ 23900	34.62 1.83 0.00	33.01 1.60 0.00	31.91 1.55 0.00	30.71 1.54 0.00	32.91 1.66 0.00	38.93 1.96 0.00	52.13 2.39 0.00	59.79 2.02 0.00	55.85 2.51 0.00	52.08 2.57 -0.14	51.02 2.55 -0.35	48.40 2.59 -1.06	47.17 2.32 -4.85	46.18 2.33 -3.72	44.19 2.13 -5.26	43.00 2.15 -3.85	41.25 2.14 -2.28	43.19 2.39 -0.34	44.78 2.29 -0.09	50.99 2.40 -0.53	53.57 2.52 -0.54	48.02 2.43 -0.60	42.25 2.28 0.00	36.70 1.86 -0.45
FORT_DRUM_COGEN 23780	31.57 -1.21 0.00	30.28 -1.13 0.00	29.21 -1.15 0.00	27.94 -1.22 0.00	30.00 -1.25 0.00	35.53 -1.44 0.00	48.65 -1.09 0.00	56.50 -1.27 0.00	52.39 -0.96 0.00	47.98 -0.49 0.89	44.77 -1.20 2.16	40.44 -1.03 3.28	36.27 -1.08 2.65	36.38 -0.92 2.83	33.36 -1.03 2.41	33.35 -1.19 2.47	33.25 -1.07 2.52	37.39 -1.09 1.98	40.70 -1.14 0.56	43.67 -1.10 3.29	46.05 -1.11 3.35	40.22 -1.08 3.69	38.97 -1.00 0.00	33.42 -1.00 -0.01
FPL_FAR_ROCK_GT1 24212	36.79 4.00 0.00	34.93 3.52 0.00	33.73 3.37 0.00	32.22 3.06 0.00	34.50 3.25 0.00	41.00 4.03 0.00	54.57 4.82 0.00	64.30 6.53 0.00	59.85 6.51 0.00	55.44 6.07 0.00	54.34 6.21 0.00	50.84 5.68 -0.41	48.47 5.08 -3.39	47.73 5.10 -2.50	45.28 4.75 -3.74	44.40 4.78 -2.62	42.97 4.72 -1.42	45.89 5.42 0.00	48.17 5.77 0.00	54.93 6.87 0.00	59.02 7.32 -1.19	51.37 6.35 -0.03	45.05 5.08 0.00	39.46 4.71 -0.35
FPL_FAR_ROCK_GT2 23815	36.79 4.00 0.00	34.93 3.52 0.00	33.73 3.37 0.00	32.22 3.06 0.00	34.50 3.25 0.00	41.00 4.03 0.00	54.57 4.82 0.00	64.30 6.53 0.00	59.85 6.51 0.00	55.44 6.07 0.00	54.34 6.21 0.00	50.84 5.68 -0.41	48.47 5.08 -3.39	47.73 5.10 -2.50	45.28 4.75 -3.74	44.40 4.78 -2.62	42.97 4.72 -1.42	45.89 5.42 0.00	48.17 5.77 0.00	54.93 6.87 0.00	59.02 7.32 -1.19	51.37 6.35 -0.03	45.05 5.08 0.00	39.46 4.71 -0.35
FRANKLIN_FALL_HYD 24054	31.15 -1.64 0.00	29.87 -1.54 0.00	28.84 -1.52 0.00	27.70 -1.46 0.00	29.72 -1.53 0.00	35.27 -1.70 0.00	47.46 -2.29 0.00	54.89 -2.89 0.00	49.99 -3.36 0.00	42.17 -3.11 4.09	35.22 -3.03 9.88	26.98 -2.77 14.99	25.36 -2.52 12.13	24.67 -2.53 12.94	23.44 -2.36 11.00	22.51 -2.48 12.02	22.13 -2.47 12.24	28.16 -2.67 9.63	36.93 -2.76 2.71	28.93 -3.12 16.00	30.97 -3.23 16.30	24.17 -2.83 17.99	37.48 -2.48 0.01	32.17 -2.24 0.00
FREEPORT_EQUS_GT1 23764	36.62 3.83 0.00	34.74 3.33 0.00	33.58 3.22 0.00	32.08 2.92 0.00	34.35 3.09 0.00	40.86 3.88 0.00	54.92 5.17 0.00	64.70 6.93 0.00	60.28 6.93 0.00	55.74 6.37 0.00	54.53 6.40 0.00	50.93 5.77 -0.41	48.55 5.16 -3.39	47.82 5.18 -2.50	45.39 4.86 -3.74	44.51 4.88 -2.62	43.11 4.86 -1.42	46.05 5.59 0.00	48.34 5.94 0.00	55.13 7.07 0.00	63.65 7.57 -5.56	51.87 6.71 -0.17	45.36 5.39 0.00	39.39 4.64 -0.35
FREEPORT____CT2 23818	36.62 3.83 0.00	34.74 3.33 0.00	33.58 3.22 0.00	32.08 2.92 0.00	34.35 3.09 0.00	40.86 3.88 0.00	54.92 5.17 0.00	64.70 6.93 0.00	60.28 6.93 0.00	55.74 6.37 0.00	54.53 6.40 0.00	50.93 5.77 -0.41	48.55 5.16 -3.39	47.82 5.18 -2.50	45.39 4.86 -3.74	44.51 4.88 -2.62	43.11 4.86 -1.42	46.05 5.59 0.00	48.34 5.94 0.00	55.13 7.07 0.00	63.65 7.57 -5.56	51.87 6.71 -0.17	45.36 5.39 0.00	39.39 4.64 -0.35
FULTON COGEN____ 23766	32.20 -0.59 0.00	30.94 -0.47 0.00	29.87 -0.49 0.00	28.69 -0.47 0.00	30.75 -0.50 0.00	36.42 -0.55 0.00	49.15 -0.59 0.00	57.31 -0.46 0.00	52.98 -0.37 0.00	49.12 -0.25 0.00	47.84 -0.29 0.00	44.45 -0.31 -0.01	39.85 -0.28 -0.12	39.95 -0.28 -0.09	36.71 -0.22 -0.14	36.91 -0.18 -0.09	36.70 -0.18 -0.05	40.22 -0.24 0.00	42.19 -0.21 0.00	47.82 -0.24 0.00	50.26 -0.25 0.00	44.68 -0.31 0.00	39.69 -0.28 0.00	34.29 -0.14 -0.03
FULTON____LFGE 323630	36.00 3.21 0.00	34.43 3.02 0.00	33.15 2.79 0.00	32.16 3.00 0.00	34.66 3.41 0.00	40.78 3.81 0.00	55.41 5.67 0.00	64.64 6.87 0.00	61.03 7.68 0.00	57.11 7.55 -0.19	55.17 6.59 -0.45	52.65 6.62 -1.29	51.33 5.76 -5.57	50.08 5.66 -4.29	47.97 5.15 -6.03	46.50 5.07 -4.43	44.65 5.16 -2.66	46.77 5.87 -0.44	48.71 6.19 -0.12	55.89 7.11 -0.72	58.21 6.97 -0.73	52.50 6.71 -0.81	45.49 5.52 0.00	39.24 4.30 -0.54
G.F.CEMENT____DRP 24184	34.69 1.90 0.00	33.11 1.70 0.00	31.97 1.61 0.00	30.85 1.69 0.00	33.13 1.87 0.00	39.12 2.14 0.00	52.48 2.73 0.00	60.66 2.89 0.00	56.92 3.57 0.00	53.17 3.60 -0.20	51.98 3.37 -0.48	49.40 3.36 -1.30	48.24 2.96 -5.28	47.15 2.93 -4.09	45.22 2.72 -5.70	43.89 2.67 -4.22	42.08 2.69 -2.56	43.97 3.04 -0.48	45.50 2.97 -0.13	52.09 3.27 -0.76	54.56 3.28 -0.77	49.09 3.24 -0.85	42.93 2.96 0.00	37.22 2.34 -0.48
GARDENVILLE____LBMP 24039	31.08 -1.71 0.00	30.60 -0.82 0.00	29.54 -0.82 0.00	28.34 -0.82 0.00	30.41 -0.84 0.00	35.39 -1.59 0.00	47.75 -1.99 0.00	56.56 -1.22 0.00	52.33 -1.02 0.00	48.28 -1.09 0.00	47.26 -0.86 0.00	43.52 -1.25 -0.03	39.51 -0.76 -0.27	39.49 -0.84 -0.20	36.54 -0.55 -0.30	36.77 -0.44 -0.21	36.36 -0.59 -0.11	39.53 -0.93 0.00	41.43 -0.97 0.00	47.00 -1.06 0.00	48.84 -1.67 0.00	43.19 -1.80 0.00	38.45 -1.52 0.00	33.39 -1.07 -0.06
GENERAL____MILLS 23808	31.18 -1.61 0.00	30.69 -0.72 0.00	29.63 -0.73 0.00	28.43 -0.73 0.00	30.50 -0.75 0.00	35.49 -1.48 0.00	47.96 -1.79 0.00	56.79 -0.98 0.00	52.55 -0.80 0.00	48.48 -0.89 0.00	47.46 -0.67 0.00	43.70 -1.07 -0.03	39.68 -0.60 -0.27	39.65 -0.68 -0.20	36.69 -0.40 -0.30	36.92 -0.30 -0.21	36.51 -0.44 -0.11	39.65 -0.81 0.00	41.59 -0.81 0.00	47.20 -0.86 0.00	49.04 -1.47 0.00	43.37 -1.62 0.00	38.61 -1.36 0.00	33.50 -0.96 -0.06
GE_PLASTICS____DRP 24183	34.43 1.64 0.00	32.86 1.45 0.00	31.79 1.43 0.00	30.56 1.40 0.00	32.75 1.50 0.00	38.75 1.77 0.00	51.88 2.14 0.00	59.62 1.85 0.00	55.64 2.29 0.00	51.88 2.37 -0.14	50.82 2.36 -0.33	48.16 2.37 -1.05	46.99 2.12 -4.87	45.99 2.13 -3.73	44.07 1.99 -5.28	42.86 2.00 -3.86	41.10 1.99 -2.28	42.97 2.18 -0.33	44.48 2.08 0.00	50.22 2.16 0.00	52.78 2.28 0.00	47.20 2.20 0.00	42.05 2.08 0.00	36.53 1.69 -0.45
GILBOA____1 23756	34.56 1.77 0.00	32.95 1.54 0.00	31.88 1.52 0.00	30.62 1.46 0.00	32.81 1.56 0.00	38.86 1.88 0.00	52.18 2.44 0.00	60.14 2.37 0.00	56.12 2.77 0.00	52.18 2.81 0.00	51.02 2.89 0.00	47.99 2.73 -0.52	46.84 2.56 -4.27	45.86 2.57 -3.15	43.86 2.36 -4.71	42.68 2.37 -3.30	40.98 2.36 -1.79	43.09 2.63 0.00	44.73 2.33 0.00	50.51 2.45 0.00	53.13 2.62 0.00	47.42 2.43 0.00	42.13 2.16 0.00	36.53 1.79 -0.34
GILBOA____2 23757	34.56 1.77 0.00	32.95 1.54 0.00	31.88 1.52 0.00	30.62 1.46 0.00	32.81 1.56 0.00	38.86 1.88 0.00	52.18 2.44 0.00	60.14 2.37 0.00	56.12 2.77 0.00	52.18 2.81 0.00	51.02 2.89 0.00	47.99 2.73 -0.52	46.84 2.56 -4.27	45.86 2.57 -3.15	43.86 2.36 -4.71	42.68 2.37 -3.30	40.98 2.36 -1.79	43.09 2.63 0.00	44.73 2.33 0.00	50.51 2.45 0.00	53.13 2.62 0.00	47.42 2.43 0.00	42.13 2.16 0.00	36.53 1.79 -0.34

GILBOA___3 23758	34.56 1.77 0.00	32.95 1.54 0.00	31.88 1.52 0.00	30.62 1.46 0.00	32.81 1.56 0.00	38.86 1.88 0.00	52.18 2.44 0.00	60.14 2.37 0.00	56.12 2.77 0.00	52.18 2.81 0.00	51.02 2.89 0.00	47.99 2.73 -0.52	46.84 2.56 -4.27	45.86 2.57 -3.15	43.86 2.36 -4.71	42.68 2.37 -3.30	40.98 2.36 -1.79	43.09 2.63 0.00	44.73 2.33 0.00	50.51 2.45 0.00	53.13 2.62 0.00	47.42 2.43 0.00	42.13 2.16 0.00	36.53 1.79 -0.34
GILBOA___4 23759	34.56 1.77 0.00	32.95 1.54 0.00	31.88 1.52 0.00	30.62 1.46 0.00	32.81 1.56 0.00	38.86 1.88 0.00	52.18 2.44 0.00	60.14 2.37 0.00	56.12 2.77 0.00	52.18 2.81 0.00	51.02 2.89 0.00	47.99 2.73 -0.52	46.84 2.56 -4.27	45.86 2.57 -3.15	43.86 2.36 -4.71	42.68 2.37 -3.30	40.98 2.36 -1.79	43.09 2.63 0.00	44.73 2.33 0.00	50.51 2.45 0.00	53.13 2.62 0.00	47.42 2.43 0.00	42.13 2.16 0.00	36.53 1.79 -0.34
GILBOA___ 23599	34.56 1.77 0.00	32.95 1.54 0.00	31.88 1.52 0.00	30.62 1.46 0.00	32.81 1.56 0.00	38.86 1.88 0.00	52.18 2.44 0.00	60.14 2.37 0.00	56.12 2.77 0.00	52.18 2.81 0.00	51.02 2.89 0.00	47.99 2.73 -0.52	46.84 2.56 -4.27	45.86 2.57 -3.15	43.86 2.36 -4.71	42.68 2.37 -3.30	40.98 2.36 -1.79	43.09 2.63 0.00	44.73 2.33 0.00	50.51 2.45 0.00	53.13 2.62 0.00	47.42 2.43 0.00	42.13 2.16 0.00	36.53 1.79 -0.34
GINNA___ 23603	30.26 -2.52 0.00	29.34 -2.07 0.00	28.30 -2.07 0.00	27.18 -1.98 0.00	29.16 -2.09 0.00	34.28 -2.70 0.00	46.46 -3.28 0.00	54.89 -2.89 0.00	50.46 -2.88 0.00	46.70 -2.67 0.00	45.53 -2.60 0.00	42.17 -2.60 -0.02	37.87 -2.32 -0.19	37.95 -2.33 -0.14	34.91 -2.10 -0.21	35.08 -2.07 -0.15	34.85 -2.06 -0.08	38.11 -2.35 0.00	39.90 -2.50 0.00	45.42 -2.64 0.00	47.58 -2.93 0.00	42.25 -2.75 0.00	37.49 -2.48 0.00	32.38 -2.06 -0.04
GLEN PARK___ 23778	31.54 -1.25 0.00	30.28 -1.13 0.00	29.18 -1.18 0.00	27.91 -1.25 0.00	29.97 -1.28 0.00	35.53 -1.44 0.00	48.70 -1.05 0.00	56.62 -1.15 0.00	52.44 -0.91 0.00	48.13 -0.40 0.85	44.93 -1.16 2.04	40.66 -0.98 3.10	36.42 -1.08 2.51	36.57 -0.88 2.68	33.49 -1.03 2.28	33.56 -1.15 2.29	33.45 -1.03 2.36	37.58 -1.01 1.87	40.77 -1.10 0.53	43.94 -1.01 3.11	46.33 -1.01 3.17	40.51 -0.99 3.49	39.01 -0.96 0.00	33.42 -1.00 -0.01
GLENWOOD_IC_1_G5 23712	36.33 3.54 0.00	34.52 3.11 0.00	33.40 3.04 0.00	31.96 2.80 0.00	34.22 2.97 0.00	40.64 3.66 0.00	54.52 4.78 0.00	64.07 6.30 0.00	59.91 6.56 0.00	55.59 6.22 0.00	54.43 6.30 0.00	50.88 5.73 -0.41	48.51 5.12 -3.39	47.77 5.14 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.80 5.34 0.00	48.00 5.60 0.00	54.69 6.63 0.00	61.47 7.12 -3.83	51.27 6.16 -0.12	44.97 5.00 0.00	39.05 4.30 -0.35
GLENWOOD_IC_2_G1 23688	36.13 3.35 0.00	34.36 2.95 0.00	33.21 2.85 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.45 3.47 0.00	54.42 4.67 0.00	63.84 6.06 0.00	59.69 6.35 0.00	55.49 6.12 0.00	54.29 6.16 0.00	50.75 5.59 -0.41	48.39 5.00 -3.39	47.65 5.02 -2.50	45.17 4.64 -3.74	44.33 4.70 -2.62	42.89 4.64 -1.42	45.68 5.22 0.00	47.87 5.47 0.00	54.50 6.44 0.00	58.56 6.87 -1.19	50.96 5.94 -0.03	44.84 4.87 0.00	38.81 4.06 -0.35
GLENWOOD_IC_3_G1 23689	36.13 3.35 0.00	34.36 2.95 0.00	33.21 2.85 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.45 3.47 0.00	54.42 4.67 0.00	63.84 6.06 0.00	59.69 6.35 0.00	55.49 6.12 0.00	54.29 6.16 0.00	50.75 5.59 -0.41	48.39 5.00 -3.39	47.65 5.02 -2.50	45.17 4.64 -3.74	44.33 4.70 -2.62	42.89 4.64 -1.42	45.68 5.22 0.00	47.87 5.47 0.00	54.50 6.44 0.00	58.56 6.87 -1.19	50.96 5.94 -0.03	44.84 4.87 0.00	38.81 4.06 -0.35
GLENWOOD___4 23550	36.33 3.54 0.00	34.52 3.11 0.00	33.40 3.04 0.00	31.96 2.80 0.00	34.22 2.97 0.00	40.64 3.66 0.00	54.62 4.88 0.00	64.13 6.35 0.00	59.96 6.61 0.00	55.64 6.27 0.00	54.48 6.35 0.00	50.93 5.77 -0.41	48.55 5.16 -3.39	47.82 5.18 -2.50	45.31 4.78 -3.74	44.47 4.85 -2.62	43.04 4.79 -1.42	45.85 5.38 0.00	48.08 5.68 0.00	54.79 6.73 0.00	61.51 7.17 -3.83	51.32 6.21 -0.12	45.01 5.04 0.00	39.05 4.30 -0.35
GLENWOOD___5 23614	36.33 3.54 0.00	34.52 3.11 0.00	33.40 3.04 0.00	31.96 2.80 0.00	34.22 2.97 0.00	40.64 3.66 0.00	54.62 4.88 0.00	64.13 6.35 0.00	59.96 6.61 0.00	55.64 6.27 0.00	54.48 6.35 0.00	50.93 5.77 -0.41	48.55 5.16 -3.39	47.82 5.18 -2.50	45.31 4.78 -3.74	44.47 4.85 -2.62	43.04 4.79 -1.42	45.85 5.38 0.00	48.08 5.68 0.00	54.79 6.73 0.00	61.51 7.17 -3.83	51.32 6.21 -0.12	45.01 5.04 0.00	39.05 4.30 -0.35
GLOBAL GREEN_PORT_GT1 23814	38.95 6.16 0.00	36.97 5.56 0.00	35.67 5.31 0.00	33.94 4.78 0.00	36.38 5.13 0.00	43.34 6.36 0.00	58.90 9.15 0.00	69.61 11.84 0.00	64.76 11.42 0.00	59.44 10.07 0.00	58.62 10.49 0.00	54.64 9.48 -0.41	51.83 8.44 -3.39	50.98 8.35 -2.50	48.41 7.88 -3.74	47.51 7.88 -2.62	46.06 7.81 -1.42	49.41 8.94 0.00	51.98 9.58 0.00	59.59 11.53 0.00	72.39 12.32 -9.56	55.91 10.62 -0.31	48.85 8.88 0.00	42.32 7.57 -0.35
GLOBE___DSASP 323697	29.90 -2.89 0.00	29.53 -1.88 0.00	28.51 -1.85 0.00	27.35 -1.81 0.00	29.34 -1.91 0.00	33.94 -3.03 0.00	45.57 -4.18 0.00	53.84 -3.93 0.00	49.77 -3.57 0.00	45.91 -3.46 0.00	44.95 -3.18 0.00	41.42 -3.36 -0.03	37.65 -2.60 -0.25	37.59 -2.73 -0.19	34.83 -2.25 -0.28	35.05 -2.15 -0.20	34.69 -2.25 -0.11	37.71 -2.75 0.00	39.52 -2.88 0.00	44.84 -3.22 0.00	46.52 -3.99 0.00	41.26 -3.73 0.00	36.85 -3.12 0.00	32.12 -2.34 -0.05
GOETHSLN___LBMP 323567	35.87 3.08 0.00	34.11 2.70 0.00	33.03 2.67 0.00	31.70 2.54 0.00	33.91 2.65 0.00	40.19 3.22 0.00	54.02 4.28 0.00	63.26 5.49 0.01	59.32 5.97 0.00	55.34 5.97 0.00	54.00 5.87 0.00	50.52 5.37 -0.41	48.27 4.88 -3.39	47.57 4.94 -2.50	45.02 4.49 -3.74	44.18 4.55 -2.62	42.78 4.53 -1.42	45.44 4.98 0.00	47.53 5.13 0.00	54.07 6.01 0.00	56.98 6.47 0.00	50.57 5.58 0.00	44.64 4.67 0.00	38.49 3.75 -0.34
GOODYEAR_LAKE_HYD 323669	33.84 1.05 0.00	32.45 1.04 0.00	31.33 0.97 0.00	30.07 0.90 0.00	32.28 1.03 0.00	38.16 1.18 0.00	51.83 2.09 0.00	60.54 2.77 0.00	56.23 2.88 0.00	52.28 2.91 0.00	50.68 2.55 0.00	47.12 2.33 -0.05	42.46 2.04 -0.42	42.53 2.09 -0.31	39.10 1.84 -0.46	39.18 1.85 -0.33	38.89 1.88 -0.18	42.53 2.06 0.00	44.99 2.59 0.00	51.04 2.98 0.00	53.64 3.13 0.00	47.78 2.79 0.00	42.29 2.32 0.00	36.39 1.89 -0.10
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	32.92 0.13 0.00	31.73 0.31 0.00	30.67 0.30 0.00	29.45 0.29 0.00	31.56 0.31 0.00	37.23 0.26 0.00	50.34 0.60 0.00	58.81 1.04 0.00	54.41 1.07 0.00	50.45 1.08 0.00	49.19 1.06 0.00	45.65 0.85 -0.06	41.37 0.84 -0.53	41.32 0.80 -0.39	38.15 0.77 -0.58	38.22 0.81 -0.41	37.86 0.81 -0.22	41.23 0.77 0.00	43.38 0.98 0.00	49.21 1.15 0.00	51.57 1.06 0.00	45.89 0.90 0.00	40.65 0.68 0.00	35.24 0.72 -0.11

GOUDEY___7 23579	32.92 0.13 0.00	31.73 0.31 0.00	30.67 0.30 0.00	29.45 0.29 0.00	31.56 0.31 0.00	37.23 0.26 0.00	50.34 0.60 0.00	58.81 1.04 0.00	54.41 1.07 0.00	50.50 1.14 0.00	49.19 1.06 0.00	45.65 0.85 -0.06	41.37 0.84 -0.53	41.32 0.80 -0.39	38.15 0.77 -0.58	38.22 0.81 -0.41	37.86 0.81 -0.22	41.23 0.77 0.00	43.38 0.98 0.00	49.21 1.15 0.00	51.57 1.06 0.00	45.89 0.90 0.00	40.65 0.68 0.00	35.24 0.72 -0.11
GOUDEY___8 23580	32.92 0.13 0.00	31.73 0.31 0.00	30.67 0.30 0.00	29.45 0.29 0.00	31.56 0.31 0.00	37.23 0.26 0.00	50.34 0.60 0.00	58.81 1.04 0.00	54.41 1.07 0.00	50.45 1.08 0.00	49.19 1.06 0.00	45.65 0.85 -0.06	41.37 0.84 -0.53	41.32 0.80 -0.39	38.15 0.77 -0.58	38.22 0.81 -0.41	37.86 0.81 -0.22	41.23 0.77 0.00	43.38 0.98 0.00	49.21 1.15 0.00	51.57 1.06 0.00	45.89 0.90 0.00	40.65 0.68 0.00	35.24 0.72 -0.11
GOWANUS_GT1_1 24077	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT1_2 24078	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT1_3 24079	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT1_4 24080	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 0.00	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT1_5 24084	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT1_6 24111	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT1_7 24112	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT1_8 24113	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT2_1 24114	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT2_2 24115	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT2_3 24116	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT2_4 24117	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT2_5 24118	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35

GOWANUS_GT2_6 24119	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT2_7 24120	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT2_8 24121	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT3_1 24122	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT3_2 24123	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT3_3 24124	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT3_4 24125	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT3_5 24126	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT3_6 24127	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT3_7 24128	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT3_8 24129	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT4_1 24130	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT4_2 24131	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT4_3 24132	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT4_4 24133	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35

GOWANUS_GT4_5 24134	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT4_6 24135	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT4_7 24136	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GOWANUS_GT4_8 24137	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GREENIDGE___3 23582	32.20 -0.59 0.00	31.23 -0.19 0.00	30.15 -0.21 0.00	28.93 -0.23 0.00	31.03 -0.22 0.00	36.42 -0.55 0.00	48.70 -1.05 0.00	57.19 -0.58 0.00	52.76 -0.59 0.00	48.97 -0.40 0.00	47.65 -0.48 0.00	44.15 -0.63 -0.04	39.96 -0.36 -0.32	40.01 -0.36 -0.24	37.15 0.00 -0.35	37.14 -0.11 -0.25	36.71 -0.26 -0.13	40.06 -0.40 0.00	42.06 -0.34 0.00	47.58 -0.48 0.00	49.80 -0.71 0.00	44.36 -0.63 0.00	39.29 -0.68 0.00	34.23 -0.24 -0.07
GREENIDGE___4 23583	32.20 -0.59 0.00	31.23 -0.19 0.00	30.15 -0.21 0.00	28.93 -0.23 0.00	31.03 -0.22 0.00	36.42 -0.55 0.00	48.70 -1.05 0.00	57.19 -0.58 0.00	52.76 -0.59 0.00	48.97 -0.40 0.00	47.65 -0.48 0.00	44.15 -0.63 -0.04	39.96 -0.36 -0.32	40.01 -0.36 -0.24	37.15 0.00 -0.35	37.14 -0.11 -0.25	36.71 -0.26 -0.13	40.06 -0.40 0.00	42.06 -0.34 0.00	47.58 -0.48 0.00	49.80 -0.71 0.00	44.36 -0.63 0.00	39.29 -0.68 0.00	34.23 -0.24 -0.07
GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
GROVEVILLE___HYD 323602	35.87 3.08 0.00	34.05 2.64 0.00	33.03 2.67 0.00	31.73 2.57 0.00	33.94 2.69 0.00	40.30 3.33 0.00	54.37 4.63 0.00	63.32 5.55 0.00	59.53 6.19 0.00	55.39 6.02 0.00	53.95 5.82 0.00	50.54 5.37 -0.43	48.29 4.76 -3.53	47.43 4.69 -2.61	44.95 4.27 -3.89	44.03 4.29 -2.73	42.65 4.34 -1.48	45.19 4.73 0.00	47.36 4.96 0.00	53.87 5.81 0.00	56.87 6.36 0.00	50.48 5.49 0.00	44.41 4.44 0.00	38.37 3.61 -0.35
HAMPSHIRE___PAPER_HYD 323593	30.85 -1.93 0.00	29.56 -1.85 0.00	28.54 -1.82 0.00	27.32 -1.84 0.00	29.34 -1.91 0.00	34.76 -2.22 0.00	47.01 -2.74 0.00	54.36 -3.41 0.00	50.09 -3.26 0.00	44.27 -2.76 2.33	39.31 -3.18 5.64	33.31 -2.86 8.56	30.35 -2.72 6.93	30.17 -2.57 7.39	27.97 -2.54 6.29	27.59 -2.70 6.72	27.34 -2.65 6.84	32.25 -2.83 5.38	37.92 -2.97 1.52	35.84 -3.27 8.95	38.01 -3.38 9.12	31.92 -3.01 10.06	37.57 -2.40 0.00	32.20 -2.20 0.00
HARDSCRABBLE_WT_PWR 323673	32.89 0.10 0.00	31.48 0.06 0.00	30.45 0.09 0.00	29.22 0.06 0.00	31.35 0.09 0.00	37.09 0.11 0.00	50.04 0.30 0.00	58.06 0.29 0.00	53.77 0.42 0.00	50.07 0.49 -0.21	49.03 0.38 -0.51	45.87 0.36 -0.77	40.85 0.28 -0.57	41.00 0.24 -0.63	37.45 0.15 -0.50	37.72 0.11 -0.60	37.58 0.11 -0.63	41.19 0.20 -0.52	42.88 0.34 -0.15	49.45 0.53 -0.86	52.04 0.65 -0.88	46.59 0.63 -0.97	40.53 0.56 0.00	34.87 0.48 0.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	35.51 2.72 0.00	33.77 2.36 0.00	32.70 2.34 0.00	31.41 2.25 0.00	33.60 2.35 0.00	39.89 2.92 0.00	53.77 4.03 0.00	62.74 4.97 0.00	58.79 5.44 0.00	54.75 5.38 0.00	53.38 5.25 0.00	49.95 4.83 -0.38	47.40 4.28 -3.12	46.69 4.25 -2.30	44.10 3.86 -3.44	43.34 3.92 -2.41	42.08 3.94 -1.30	44.79 4.33 0.00	46.94 4.54 0.00	53.39 5.33 0.00	56.32 5.81 0.00	49.94 4.95 0.00	44.01 4.04 0.00	38.03 3.30 -0.32
HARZA MOOSE___RIVER 24016	32.56 -0.23 0.00	31.23 -0.19 0.00	30.15 -0.21 0.00	28.87 -0.29 0.00	31.00 -0.25 0.00	36.68 -0.30 0.00	49.89 0.15 0.00	57.95 0.17 0.00	54.04 0.69 0.00	49.75 0.99 0.61	47.00 0.34 1.47	42.91 0.40 2.23	38.40 0.20 1.81	38.57 0.36 1.93	35.34 0.18 1.64	35.56 -0.07 1.38	35.43 0.00 1.40	39.40 0.04 1.10	42.09 0.00 0.31	46.37 0.14 1.83	48.80 0.15 1.86	43.07 0.14 2.06	40.05 0.08 0.00	34.40 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	36.27 3.47 -0.01	34.50 3.08 -0.01	33.40 3.04 0.00	32.02 2.86 0.00	34.28 3.03 0.00	40.56 3.59 0.00	54.52 4.78 0.00	63.78 6.01 0.00	59.85 6.51 0.00	55.83 6.47 0.00	54.48 6.35 0.00	50.97 5.81 -0.41	48.59 5.20 -3.39	47.89 5.26 -2.50	45.35 4.82 -3.74	44.55 4.92 -2.62	43.11 4.86 -1.42	45.76 5.30 0.00	47.91 5.51 0.00	54.54 6.49 0.00	57.43 6.92 0.00	51.02 6.03 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
HEMPSTEAD____ 23647	36.39 3.61 0.00	34.52 3.11 0.00	33.37 3.01 0.00	31.90 2.74 0.00	34.16 2.91 0.00	40.60 3.63 0.00	54.57 4.82 0.00	64.24 6.47 0.00	59.96 6.61 0.00	55.54 6.17 0.00	54.38 6.25 0.00	50.84 5.68 -0.41	48.47 5.08 -3.39	47.73 5.10 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.85 5.38 0.00	48.12 5.72 0.00	54.88 6.82 0.00	62.95 7.28 -5.17	51.50 6.35 -0.16	45.09 5.12 0.00	39.12 4.37 -0.35
HICKLING___1 23621	32.79 0.00 0.00	31.76 0.35 0.00	30.70 0.33 0.00	29.48 0.32 0.00	31.60 0.34 0.00	37.16 0.19 0.00	50.24 0.50 0.00	58.87 1.09 0.00	54.41 1.07 0.00	50.45 1.08 0.00	49.19 1.06 0.00	45.55 0.76 -0.05	41.25 0.84 -0.41	41.20 0.76 -0.30	38.10 0.85 -0.45	38.21 0.89 -0.32	37.81 0.81 -0.17	41.15 0.69 0.00	43.20 0.80 0.00	49.02 0.96 0.00	51.22 0.71 0.00	45.53 0.54 0.00	40.29 0.32 0.00	35.00 0.52 -0.09

HICKLING___2 23622	32.79 0.00 0.00	31.76 0.35 0.00	30.70 0.33 0.00	29.48 0.32 0.00	31.60 0.34 0.00	37.16 0.19 0.00	50.24 0.50 0.00	58.87 1.09 0.00	54.41 1.07 0.00	50.45 1.08 0.00	49.19 1.06 0.00	45.55 0.76 -0.05	41.25 0.84 -0.41	41.20 0.76 -0.30	38.10 0.85 -0.45	38.21 0.89 -0.32	37.81 0.81 -0.17	41.15 0.69 0.00	43.20 0.80 0.00	49.02 0.96 0.00	51.22 0.71 0.00	45.53 0.54 0.00	40.29 0.32 0.00	35.00 0.52 -0.09
HIGH FALLS___HY 23754	35.41 2.62 0.00	33.64 2.23 0.00	32.64 2.28 0.00	31.35 2.19 0.00	33.50 2.25 0.00	39.82 2.85 0.00	53.73 3.98 0.00	62.63 4.85 0.00	58.73 5.39 0.00	54.60 5.23 0.00	53.18 5.05 0.00	49.81 4.65 -0.41	47.47 4.08 -3.39	46.61 3.97 -2.50	44.10 3.57 -3.73	43.21 3.59 -2.62	41.90 3.65 -1.42	44.47 4.01 0.00	46.68 4.28 0.00	53.15 5.09 0.00	56.17 5.66 0.00	49.85 4.86 0.00	43.89 3.92 0.00	37.95 3.20 -0.34
HILLBURN___GT 23639	35.64 2.85 0.00	33.89 2.48 0.00	32.82 2.46 0.00	31.49 2.33 0.00	33.72 2.47 0.00	39.97 2.99 0.00	53.92 4.18 0.00	62.97 5.20 0.00	59.00 5.65 0.00	54.94 5.58 0.00	53.61 5.48 0.00	50.14 5.01 -0.38	47.61 4.44 -3.17	46.93 4.45 -2.34	44.37 4.08 -3.49	43.60 4.14 -2.45	42.28 4.12 -1.32	44.99 4.53 0.00	47.11 4.71 0.00	53.58 5.52 0.00	56.47 5.96 0.00	50.12 5.13 0.00	44.20 4.23 0.00	38.17 3.44 -0.33
HISHELDN_WT_PWR 323625	31.18 -1.61 0.00	30.63 -0.78 0.00	29.57 -0.79 0.00	28.40 -0.76 0.00	30.44 -0.81 0.00	35.49 -1.48 0.00	47.90 -1.84 0.00	56.56 -1.22 0.00	52.33 -1.02 0.00	48.38 -0.99 0.00	47.31 -0.82 0.00	43.61 -1.16 -0.04	39.57 -0.72 -0.29	39.55 -0.80 -0.22	36.60 -0.52 -0.32	36.79 -0.44 -0.23	36.40 -0.55 -0.12	39.57 -0.89 0.00	41.51 -0.89 0.00	47.14 -0.91 0.00	49.04 -1.47 0.00	43.42 -1.58 0.00	38.61 -1.36 0.00	33.57 -0.89 -0.06
HOLTSVILLE_IC_1 23690	36.98 4.20 0.00	35.09 3.67 0.00	33.88 3.52 0.00	32.31 3.15 0.00	34.63 3.38 0.00	41.19 4.21 0.00	55.51 5.77 0.00	65.52 7.74 0.00	61.03 7.68 0.00	56.33 6.96 0.00	55.35 7.22 0.00	51.69 6.53 -0.41	49.23 5.84 -3.39	48.45 5.82 -2.50	46.02 5.48 -3.74	45.18 5.55 -2.62	43.70 5.45 -1.42	46.82 6.35 0.00	49.18 6.78 0.00	56.18 8.12 0.00	68.73 8.64 -9.58	52.81 7.51 -0.31	46.17 6.20 0.00	40.01 5.26 -0.35
HOLTSVILLE_IC_10 23699	37.21 4.42 0.00	35.31 3.89 0.00	34.10 3.73 0.00	32.48 3.32 0.00	34.81 3.56 0.00	41.41 4.43 0.00	55.86 6.12 0.00	65.97 8.20 0.00	61.51 8.16 0.00	56.73 7.36 0.00	55.78 7.65 0.00	52.09 6.94 -0.41	49.55 6.16 -3.39	48.81 6.18 -2.50	46.34 5.81 -3.74	45.47 5.84 -2.62	44.03 5.78 -1.42	47.18 6.72 0.00	49.61 7.21 0.00	56.66 8.60 0.00	69.16 9.15 -9.50	53.22 7.92 -0.30	46.49 6.52 0.00	40.29 5.54 -0.35
HOLTSVILLE_IC_2 23691	36.98 4.20 0.00	35.09 3.67 0.00	33.88 3.52 0.00	32.31 3.15 0.00	34.63 3.38 0.00	41.19 4.21 0.00	55.51 5.77 0.00	65.52 7.74 0.00	61.03 7.68 0.00	56.33 6.96 0.00	55.35 7.22 0.00	51.69 6.53 -0.41	49.23 5.84 -3.39	48.45 5.82 -2.50	46.02 5.48 -3.74	45.18 5.55 -2.62	43.70 5.45 -1.42	46.82 6.35 0.00	49.18 6.78 0.00	56.18 8.12 0.00	68.73 8.64 -9.58	52.81 7.51 -0.31	46.17 6.20 0.00	40.01 5.26 -0.35
HOLTSVILLE_IC_3 23692	36.98 4.20 0.00	35.09 3.67 0.00	33.88 3.52 0.00	32.31 3.15 0.00	34.63 3.38 0.00	41.19 4.21 0.00	55.51 5.77 0.00	65.52 7.74 0.00	61.03 7.68 0.00	56.33 6.96 0.00	55.35 7.22 0.00	51.69 6.53 -0.41	49.23 5.84 -3.39	48.45 5.82 -2.50	46.02 5.48 -3.74	45.18 5.55 -2.62	43.70 5.45 -1.42	46.82 6.35 0.00	49.18 6.78 0.00	56.18 8.12 0.00	68.73 8.64 -9.58	52.81 7.51 -0.31	46.17 6.20 0.00	40.01 5.26 -0.35
HOLTSVILLE_IC_4 23693	36.98 4.20 0.00	35.09 3.67 0.00	33.88 3.52 0.00	32.31 3.15 0.00	34.63 3.38 0.00	41.19 4.21 0.00	55.51 5.77 0.00	65.52 7.74 0.00	61.03 7.68 0.00	56.33 6.96 0.00	55.35 7.22 0.00	51.69 6.53 -0.41	49.23 5.84 -3.39	48.45 5.82 -2.50	46.02 5.48 -3.74	45.18 5.55 -2.62	43.70 5.45 -1.42	46.82 6.35 0.00	49.18 6.78 0.00	56.18 8.12 0.00	68.73 8.64 -9.58	52.81 7.51 -0.31	46.17 6.20 0.00	40.01 5.26 -0.35
HOLTSVILLE_IC_5 23694	36.98 4.20 0.00	35.09 3.67 0.00	33.88 3.52 0.00	32.31 3.15 0.00	34.63 3.38 0.00	41.19 4.21 0.00	55.51 5.77 0.00	65.52 7.74 0.00	61.03 7.68 0.00	56.33 6.96 0.00	55.35 7.22 0.00	51.69 6.53 -0.41	49.23 5.84 -3.39	48.45 5.82 -2.50	46.02 5.48 -3.74	45.18 5.55 -2.62	43.70 5.45 -1.42	46.82 6.35 0.00	49.18 6.78 0.00	56.18 8.12 0.00	68.73 8.64 -9.58	52.81 7.51 -0.31	46.17 6.20 0.00	40.01 5.26 -0.35
HOLTSVILLE_IC_6 23695	37.21 4.42 0.00	35.31 3.89 0.00	34.10 3.73 0.00	32.48 3.32 0.00	34.81 3.56 0.00	41.41 4.43 0.00	55.86 6.12 0.00	65.97 8.20 0.00	61.51 8.16 0.00	56.73 7.36 0.00	55.78 7.65 0.00	52.09 6.94 -0.41	49.55 6.16 -3.39	48.81 6.18 -2.50	46.34 5.81 -3.74	45.47 5.84 -2.62	44.03 5.78 -1.42	47.18 6.72 0.00	49.61 7.21 0.00	56.66 8.60 0.00	69.16 9.15 -9.50	53.22 7.92 -0.30	46.49 6.52 0.00	40.29 5.54 -0.35
HOLTSVILLE_IC_7 23696	37.21 4.42 0.00	35.31 3.89 0.00	34.10 3.73 0.00	32.48 3.32 0.00	34.81 3.56 0.00	41.41 4.43 0.00	55.86 6.12 0.00	65.97 8.20 0.00	61.51 8.16 0.00	56.73 7.36 0.00	55.78 7.65 0.00	52.09 6.94 -0.41	49.55 6.16 -3.39	48.81 6.18 -2.50	46.34 5.81 -3.74	45.47 5.84 -2.62	44.03 5.78 -1.42	47.18 6.72 0.00	49.61 7.21 0.00	56.66 8.60 0.00	69.16 9.15 -9.50	53.22 7.92 -0.30	46.49 6.52 0.00	40.29 5.54 -0.35
HOLTSVILLE_IC_8 23697	37.21 4.42 0.00	35.31 3.89 0.00	34.10 3.73 0.00	32.48 3.32 0.00	34.81 3.56 0.00	41.41 4.43 0.00	55.86 6.12 0.00	65.97 8.20 0.00	61.51 8.16 0.00	56.73 7.36 0.00	55.78 7.65 0.00	52.09 6.94 -0.41	49.55 6.16 -3.39	48.81 6.18 -2.50	46.34 5.81 -3.74	45.47 5.84 -2.62	44.03 5.78 -1.42	47.18 6.72 0.00	49.61 7.21 0.00	56.66 8.60 0.00	69.16 9.15 -9.50	53.22 7.92 -0.30	46.49 6.52 0.00	40.29 5.54 -0.35
HOLTSVILLE_IC_9 23698	37.21 4.42 0.00	35.31 3.89 0.00	34.10 3.73 0.00	32.48 3.32 0.00	34.81 3.56 0.00	41.41 4.43 0.00	55.86 6.12 0.00	65.97 8.20 0.00	61.51 8.16 0.00	56.73 7.36 0.00	55.78 7.65 0.00	52.09 6.94 -0.41	49.55 6.16 -3.39	48.81 6.18 -2.50	46.34 5.81 -3.74	45.47 5.84 -2.62	44.03 5.78 -1.42	47.18 6.72 0.00	49.61 7.21 0.00	56.66 8.60 0.00	69.16 9.15 -9.50	53.22 7.92 -0.30	46.49 6.52 0.00	40.29 5.54 -0.35
HOWARD_WT_PWR 323690	31.97 -0.82 0.00	31.19 -0.22 0.00	30.15 -0.21 0.00	28.96 -0.20 0.00	31.03 -0.22 0.00	36.42 -0.55 0.00	49.25 -0.50 0.00	58.06 0.29 0.00	53.67 0.32 0.00	49.81 0.44 0.00	48.56 0.43 0.00	44.96 0.18 -0.04	40.66 0.32 -0.34	40.63 0.24 -0.25	37.54 0.37 -0.37	37.64 0.37 -0.26	37.27 0.29 -0.14	40.67 0.20 0.00	42.78 0.38 0.00	48.64 0.58 0.00	50.76 0.25 0.00	44.99 0.00 0.00	39.89 -0.08 0.00	34.61 0.14 -0.07

HQ_GEN_CEDARS 23644	30.79 -2.00 0.00	29.53 -1.88 0.00	28.51 -1.85 0.00	27.35 -1.81 0.00	29.34 -1.91 0.00	34.76 -2.22 0.00	46.66 -3.08 0.00	54.02 -3.75 0.00	49.34 -4.00 0.00	41.47 -3.80 4.10	34.42 -3.80 9.91	26.22 -3.49 15.03	24.68 -3.16 12.16	23.98 -3.17 12.98	22.81 -2.95 11.04	21.92 -3.03 12.05	21.58 -2.98 12.27	27.53 -3.28 9.66	36.25 -3.43 2.72	28.16 -3.85 16.05	30.16 -3.99 16.35	23.39 -3.56 18.04	36.92 -3.04 0.01	31.72 -2.68 0.00
HQ_GEN_CEDARS_PROXY 323590	30.79 -2.00 0.00	29.53 -1.88 0.00	28.51 -1.85 0.00	27.35 -1.81 0.00	29.34 -1.91 0.00	34.76 -2.22 0.00	46.66 -3.08 0.00	54.02 -3.75 0.00	49.34 -4.00 0.00	41.47 -3.80 4.10	34.42 -3.80 9.91	26.22 -3.49 15.03	24.68 -3.16 12.16	23.98 -3.17 12.98	22.81 -2.95 11.04	21.92 -3.03 12.05	21.58 -2.98 12.27	27.53 -3.28 9.66	36.25 -3.43 2.72	28.16 -3.85 16.05	30.16 -3.99 16.35	23.39 -3.56 18.04	36.92 -3.04 0.01	31.72 -2.68 0.00
HQ_GEN_IMPORT 323601	32.13 -0.66 0.00	30.78 -0.63 0.00	29.75 -0.61 0.00	28.58 -0.58 0.00	30.63 -0.62 0.00	36.23 -0.74 0.00	48.65 -1.09 0.00	56.45 -1.33 0.00	51.69 -1.65 0.00	46.46 -1.73 1.17	43.56 -1.73 2.84	38.87 -1.57 4.31	35.08 -1.44 3.48	34.97 -1.44 3.72	32.31 -1.32 3.16	32.21 -1.33 3.46	31.98 -1.32 3.53	36.23 -1.45 2.77	40.10 -1.52 0.78	41.72 -1.73 4.61	44.04 -1.77 4.70	38.24 -1.58 5.18	38.57 -1.40 0.00	33.16 -1.24 0.00
HQ_GEN_WHEEL 23651	32.13 -0.66 0.00	30.78 -0.63 0.00	29.75 -0.61 0.00	28.58 -0.58 0.00	30.63 -0.62 0.00	36.23 -0.74 0.00	48.65 -1.09 0.00	56.45 -1.33 0.00	51.69 -1.65 0.00	46.46 -1.73 1.17	43.56 -1.73 2.84	38.87 -1.57 4.31	35.08 -1.44 3.48	34.97 -1.44 3.72	32.31 -1.32 3.16	32.21 -1.33 3.46	31.98 -1.32 3.53	36.23 -1.45 2.77	40.10 -1.52 0.78	41.72 -1.73 4.61	44.04 -1.77 4.70	38.24 -1.58 5.18	38.57 -1.40 0.00	33.16 -1.24 0.00
HUDSON AVE_GT_3 23810	36.10 3.31 0.00	34.33 2.92 0.00	33.25 2.89 0.00	31.90 2.74 0.00	34.12 2.87 0.00	40.45 3.47 0.00	54.42 4.67 0.00	63.78 6.01 0.00	59.85 6.51 0.00	55.78 6.42 0.00	54.43 6.30 0.00	50.93 5.77 -0.41	48.59 5.20 -3.39	47.85 5.22 -2.50	45.31 4.78 -3.74	44.47 4.85 -2.62	43.04 4.79 -1.42	45.72 5.26 0.00	47.87 5.47 0.00	54.50 6.44 0.00	57.38 6.87 0.00	50.93 5.94 0.00	44.97 5.00 0.00	38.77 4.02 -0.34
HUDSON AVE_GT_4 23540	36.10 3.31 0.00	34.33 2.92 0.00	33.25 2.89 0.00	31.90 2.74 0.00	34.12 2.87 0.00	40.45 3.47 0.00	54.42 4.67 0.00	63.78 6.01 0.00	59.85 6.51 0.00	55.78 6.42 0.00	54.43 6.30 0.00	50.93 5.77 -0.41	48.59 5.20 -3.39	47.85 5.22 -2.50	45.31 4.78 -3.74	44.47 4.85 -2.62	43.04 4.79 -1.42	45.72 5.26 0.00	47.87 5.47 0.00	54.50 6.44 0.00	57.38 6.87 0.00	50.93 5.94 0.00	44.97 5.00 0.00	38.77 4.02 -0.34
HUDSON AVE_GT_5 23657	36.10 3.31 0.00	34.33 2.92 0.00	33.25 2.89 0.00	31.90 2.74 0.00	34.12 2.87 0.00	40.45 3.47 0.00	54.42 4.67 0.00	63.78 6.01 0.00	59.85 6.51 0.00	55.78 6.42 0.00	54.43 6.30 0.00	50.93 5.77 -0.41	48.59 5.20 -3.39	47.85 5.22 -2.50	45.31 4.78 -3.74	44.47 4.85 -2.62	43.04 4.79 -1.42	45.72 5.26 0.00	47.87 5.47 0.00	54.50 6.44 0.00	57.38 6.87 0.00	50.93 5.94 0.00	44.97 5.00 0.00	38.77 4.02 -0.34
HUDSON_AVE_10 24168	36.03 3.25 0.00	34.27 2.86 0.00	33.15 2.79 0.00	31.79 2.63 0.00	34.03 2.78 0.00	40.34 3.36 0.00	54.32 4.57 0.00	63.67 5.90 0.00	59.75 6.40 0.00	55.74 6.37 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.47 5.08 -3.39	47.77 5.14 -2.50	45.21 4.67 -3.74	44.40 4.78 -2.62	42.97 4.72 -1.42	45.64 5.18 0.00	47.79 5.39 0.00	54.35 6.29 0.00	57.23 6.72 0.00	50.80 5.81 0.00	44.84 4.87 0.00	38.66 3.92 -0.34
HUNTER MOUNT___DRP 323613	35.67 2.89 0.00	33.83 2.42 0.00	32.88 2.52 0.00	31.61 2.45 0.00	33.84 2.59 0.00	40.30 3.33 0.00	54.17 4.43 0.00	62.40 4.62 0.00	58.68 5.33 0.00	54.55 5.18 0.00	53.09 4.96 0.00	49.94 4.74 -0.46	47.93 4.12 -3.81	46.92 3.97 -2.81	44.56 3.57 -4.20	43.62 3.66 -2.95	42.26 3.83 -1.59	44.59 4.13 0.00	46.64 4.24 0.00	52.96 4.90 0.00	56.02 5.51 0.00	49.72 4.72 0.00	43.77 3.80 0.00	37.91 3.13 -0.38
HUNTINGTON_RES_REC 323705	36.88 4.10 0.00	34.99 3.58 0.00	33.79 3.43 0.00	32.25 3.09 0.00	34.56 3.31 0.00	41.08 4.10 0.00	55.41 5.67 0.00	65.34 7.57 0.00	60.92 7.57 0.00	56.28 6.91 0.00	55.30 7.17 0.00	51.64 6.49 -0.41	49.15 5.76 -3.39	48.42 5.78 -2.50	45.94 5.41 -3.74	45.10 5.48 -2.62	43.67 5.42 -1.42	46.69 6.23 0.00	49.10 6.70 0.00	56.04 7.98 0.00	68.52 8.54 -9.47	52.67 7.38 -0.30	45.96 5.99 0.00	39.84 5.09 -0.35
HUNTLEY___63 23557	30.88 -1.90 0.00	30.50 -0.91 0.00	29.45 -0.91 0.00	28.23 -0.93 0.00	30.31 -0.94 0.00	35.16 -1.81 0.00	47.46 -2.29 0.00	56.21 -1.56 0.00	51.96 -1.39 0.00	47.93 -1.43 0.00	46.93 -1.20 0.00	43.21 -1.57 -0.03	39.22 -1.04 -0.26	39.24 -1.08 -0.19	36.34 -0.74 -0.28	36.54 -0.67 -0.20	36.17 -0.78 -0.11	39.29 -1.17 0.00	41.17 -1.23 0.00	46.71 -1.35 0.00	48.49 -2.02 0.00	42.88 -2.11 0.00	38.25 -1.72 0.00	33.22 -1.24 -0.06
HUNTLEY___64 23558	30.88 -1.90 0.00	30.50 -0.91 0.00	29.45 -0.91 0.00	28.23 -0.93 0.00	30.31 -0.94 0.00	35.16 -1.81 0.00	47.46 -2.29 0.00	56.21 -1.56 0.00	51.96 -1.39 0.00	47.93 -1.43 0.00	46.93 -1.20 0.00	43.21 -1.57 -0.03	39.22 -1.04 -0.26	39.24 -1.08 -0.19	36.34 -0.74 -0.28	36.54 -0.67 -0.20	36.17 -0.78 -0.11	39.29 -1.17 0.00	41.17 -1.23 0.00	46.71 -1.35 0.00	48.49 -2.02 0.00	42.88 -2.11 0.00	38.25 -1.72 0.00	33.22 -1.24 -0.06
HUNTLEY___65 23559	30.88 -1.90 0.00	30.50 -0.91 0.00	29.45 -0.91 0.00	28.23 -0.93 0.00	30.31 -0.94 0.00	35.16 -1.81 0.00	47.46 -2.29 0.00	56.21 -1.56 0.00	51.96 -1.39 0.00	47.93 -1.43 0.00	46.93 -1.20 0.00	43.21 -1.57 -0.03	39.22 -1.04 -0.26	39.24 -1.08 -0.19	36.34 -0.74 -0.28	36.54 -0.67 -0.20	36.17 -0.78 -0.11	39.29 -1.17 0.00	41.17 -1.23 0.00	46.71 -1.35 0.00	48.49 -2.02 0.00	42.88 -2.11 0.00	38.25 -1.72 0.00	33.22 -1.24 -0.06
HUNTLEY___66 23560	30.88 -1.90 0.00	30.50 -0.91 0.00	29.45 -0.91 0.00	28.23 -0.93 0.00	30.31 -0.94 0.00	35.16 -1.81 0.00	47.46 -2.29 0.00	56.21 -1.56 0.00	51.96 -1.39 0.00	47.93 -1.43 0.00	46.93 -1.20 0.00	43.21 -1.57 -0.03	39.22 -1.04 -0.26	39.24 -1.08 -0.19	36.34 -0.74 -0.28	36.54 -0.67 -0.20	36.17 -0.78 -0.11	39.29 -1.17 0.00	41.17 -1.23 0.00	46.71 -1.35 0.00	48.49 -2.02 0.00	42.88 -2.11 0.00	38.25 -1.72 0.00	33.22 -1.24 -0.06
HUNTLEY___67 23561	30.62 -2.16 0.00	30.16 -1.26 0.00	29.12 -1.25 0.00	27.94 -1.22 0.00	29.97 -1.28 0.00	34.83 -2.15 0.00	46.91 -2.83 0.00	55.52 -2.25 0.00	51.32 -2.03 0.00	47.34 -2.03 0.00	46.35 -1.78 0.00	42.67 -2.10 -0.03	38.78 -1.48 -0.26	38.72 -1.61 -0.19	35.87 -1.21 -0.29	36.06 -1.15 -0.20	35.69 -1.25 -0.11	38.80 -1.66 0.00	40.66 -1.74 0.00	46.14 -1.92 0.00	47.94 -2.57 0.00	42.43 -2.56 0.00	37.81 -2.16 0.00	32.88 -1.58 -0.06

HUNTLEY___68 23562	30.62 -2.16 0.00	30.16 -1.26 0.00	29.12 -1.25 0.00	27.94 -1.22 0.00	29.97 -1.28 0.00	34.83 -2.15 0.00	46.91 -2.83 0.00	55.52 -2.25 0.00	51.32 -2.03 0.00	47.34 -2.03 0.00	46.35 -1.78 0.00	42.67 -2.10 -0.03	38.78 -1.48 -0.26	38.72 -1.61 -0.19	35.87 -1.21 -0.29	36.06 -1.15 -0.20	35.69 -1.25 -0.11	38.80 -1.66 0.00	40.66 -1.74 0.00	46.14 -1.92 0.00	47.94 -2.57 0.00	42.43 -2.56 0.00	37.81 -2.16 0.00	32.88 -1.58 -0.06
HYLAND___LFGE 323620	31.51 -1.28 0.00	30.69 -0.72 0.00	29.60 -0.76 0.00	28.43 -0.73 0.00	30.53 -0.72 0.00	35.94 -1.04 0.00	48.70 -1.05 0.00	58.00 0.23 0.00	53.24 -0.11 0.00	49.32 -0.05 0.00	47.99 -0.14 0.00	44.55 -0.22 -0.03	40.04 -0.24 -0.28	40.06 -0.28 -0.21	36.99 -0.11 -0.31	37.18 -0.04 -0.22	36.91 -0.04 -0.12	40.14 -0.33 0.00	42.11 -0.29 0.00	47.87 -0.19 0.00	50.05 -0.46 0.00	44.36 -0.63 0.00	39.33 -0.64 0.00	33.98 -0.48 -0.06
INDECK___CORINTH 23802	34.00 1.21 0.00	32.45 1.04 0.00	31.33 0.97 0.00	30.27 1.11 0.00	32.47 1.22 0.00	38.34 1.37 0.00	51.53 1.79 0.00	59.50 1.73 0.00	55.91 2.56 0.00	52.24 2.66 -0.20	51.03 2.41 -0.49	48.57 2.50 -1.32	47.47 2.16 -5.31	46.37 2.13 -4.12	44.51 1.99 -5.73	43.17 1.92 -4.24	41.37 1.95 -2.58	43.17 2.22 -0.49	44.69 2.16 -0.13	51.19 2.35 -0.78	53.63 2.32 -0.79	48.29 2.43 -0.87	42.13 2.16 0.00	36.54 1.65 -0.48
INDECK___ILION 23567	33.08 0.29 0.00	31.70 0.28 0.00	30.63 0.27 0.00	29.39 0.23 0.00	31.53 0.28 0.00	37.27 0.29 0.00	50.24 0.50 0.00	58.35 0.58 0.00	54.04 0.69 0.00	50.32 0.74 -0.21	49.32 0.67 -0.51	46.14 0.63 -0.77	41.09 0.52 -0.57	41.28 0.52 -0.63	37.74 0.44 -0.50	38.01 0.41 -0.60	37.91 0.44 -0.63	41.47 0.49 -0.52	43.10 0.55 -0.15	49.64 0.72 -0.86	52.15 0.76 -0.88	46.68 0.72 -0.97	40.61 0.64 0.00	34.91 0.52 0.01
INDECK___OLEAN 23982	32.43 -0.36 0.00	31.70 0.28 0.00	30.63 0.27 0.00	29.45 0.29 0.00	31.56 0.31 0.00	36.90 -0.07 0.00	50.04 0.30 0.00	58.99 1.22 0.00	54.52 1.17 0.00	50.41 1.04 0.00	49.24 1.11 0.00	45.41 0.63 -0.04	41.15 0.84 -0.31	41.12 0.76 -0.23	38.02 0.88 -0.34	38.17 0.93 -0.24	37.77 0.81 -0.13	40.99 0.52 0.00	42.99 0.59 0.00	48.88 0.82 0.00	50.81 0.30 0.00	44.95 -0.04 0.00	39.81 -0.16 0.00	34.71 0.24 -0.07
INDECK___OSWEGO 23783	32.03 -0.75 0.00	30.78 -0.63 0.00	29.75 -0.61 0.00	28.55 -0.61 0.00	30.59 -0.66 0.00	36.20 -0.78 0.00	48.85 -0.89 0.00	56.91 -0.86 0.00	52.60 -0.75 0.00	48.78 -0.59 0.00	47.55 -0.58 0.00	44.17 -0.58 -0.01	39.60 -0.52 -0.12	39.70 -0.52 -0.09	36.45 -0.48 -0.13	36.65 -0.44 -0.09	36.44 -0.44 -0.05	39.94 -0.53 0.00	41.89 -0.51 0.00	47.53 -0.53 0.00	49.91 -0.60 0.00	44.41 -0.59 0.00	39.45 -0.52 0.00	34.12 -0.31 -0.03
INDECK___YERKES 23781	30.92 -1.87 0.00	30.53 -0.88 0.00	29.48 -0.88 0.00	28.29 -0.87 0.00	30.34 -0.91 0.00	35.24 -1.74 0.00	47.51 -2.24 0.00	56.27 -1.50 0.00	52.01 -1.33 0.00	48.04 -1.33 0.00	47.02 -1.11 0.00	43.30 -1.48 -0.03	39.30 -0.96 -0.26	39.28 -1.04 -0.19	36.38 -0.70 -0.28	36.57 -0.63 -0.20	36.24 -0.70 -0.11	39.33 -1.13 0.00	41.26 -1.14 0.00	46.76 -1.30 0.00	48.54 -1.97 0.00	42.92 -2.07 0.00	38.29 -1.68 0.00	33.25 -1.21 -0.06
INDIAN POINT___GT_1 24139	35.64 2.85 0.00	33.93 2.51 0.00	32.82 2.46 0.00	31.49 2.33 0.00	33.72 2.47 0.00	39.97 2.99 0.00	53.87 4.13 0.00	62.97 5.20 0.00	59.00 5.65 0.00	54.94 5.58 0.00	53.61 5.48 0.00	50.16 5.01 -0.41	47.83 4.48 -3.35	47.10 4.49 -2.47	44.61 4.12 -3.69	43.78 4.18 -2.59	42.40 4.16 -1.40	45.03 4.57 0.00	47.15 4.75 0.00	53.63 5.57 0.00	56.47 5.96 0.00	50.16 5.17 0.00	44.29 4.32 0.00	38.21 3.47 -0.34
INDIAN POINT___GT_2 23659	35.64 2.85 0.00	33.93 2.51 0.00	32.82 2.46 0.00	31.49 2.33 0.00	33.72 2.47 0.00	39.97 2.99 0.00	53.87 4.13 0.00	62.97 5.20 0.00	59.00 5.65 0.00	54.94 5.58 0.00	53.61 5.48 0.00	50.16 5.01 -0.41	47.83 4.48 -3.35	47.10 4.49 -2.47	44.61 4.12 -3.69	43.78 4.18 -2.59	42.40 4.16 -1.40	45.03 4.57 0.00	47.15 4.75 0.00	53.63 5.57 0.00	56.47 5.96 0.00	50.16 5.17 0.00	44.29 4.32 0.00	38.21 3.47 -0.34
INDIAN POINT___GT_3 24019	35.64 2.85 0.00	33.93 2.51 0.00	32.82 2.46 0.00	31.49 2.33 0.00	33.72 2.47 0.00	39.97 2.99 0.00	53.87 4.13 0.00	62.97 5.20 0.00	59.00 5.65 0.00	54.94 5.58 0.00	53.61 5.48 0.00	50.16 5.01 -0.41	47.83 4.48 -3.35	47.10 4.49 -2.47	44.61 4.12 -3.69	43.78 4.18 -2.59	42.40 4.16 -1.40	45.03 4.57 0.00	47.15 4.75 0.00	53.63 5.57 0.00	56.47 5.96 0.00	50.16 5.17 0.00	44.29 4.32 0.00	38.21 3.47 -0.34
INDIAN POINT___2 23530	35.61 2.82 0.00	33.86 2.45 0.00	32.79 2.43 0.00	31.46 2.30 0.00	33.69 2.44 0.00	39.93 2.96 0.00	53.82 4.08 0.00	62.86 5.09 0.00	58.95 5.60 0.00	54.90 5.53 0.00	53.52 5.39 0.00	50.11 4.97 -0.40	47.69 4.40 -3.29	47.02 4.45 -2.43	44.47 4.05 -3.63	43.66 4.11 -2.55	42.30 4.09 -1.38	44.95 4.49 0.00	47.07 4.66 0.00	53.54 5.48 0.00	56.42 5.91 0.00	50.07 5.08 0.00	44.17 4.20 0.00	38.18 3.44 -0.33
INDIAN POINT___3 23531	35.48 2.69 0.00	33.74 2.32 0.00	32.67 2.31 0.00	31.35 2.19 0.00	33.53 2.28 0.00	39.78 2.81 0.00	53.57 3.83 0.00	62.63 4.85 0.00	58.68 5.33 0.00	54.65 5.28 0.00	53.33 5.20 0.00	49.89 4.74 -0.41	47.59 4.24 -3.35	46.86 4.25 -2.47	44.35 3.86 -3.70	43.56 3.96 -2.59	42.14 3.90 -1.40	44.79 4.33 0.00	46.85 4.45 0.00	53.30 5.24 0.00	56.17 5.66 0.00	49.85 4.86 0.00	44.01 4.04 0.00	38.01 3.27 -0.34
IP CORINTH___1 23988	34.20 1.41 0.00	32.64 1.22 0.00	31.52 1.15 0.00	30.44 1.28 0.00	32.66 1.41 0.00	38.56 1.59 0.00	51.78 2.04 0.00	59.85 2.08 0.00	56.23 2.88 0.00	52.53 2.96 -0.20	51.32 2.69 -0.49	48.84 2.77 -1.32	47.71 2.40 -5.31	46.62 2.37 -4.12	44.73 2.21 -5.73	43.39 2.15 -4.24	41.59 2.17 -2.58	43.42 2.47 -0.49	44.95 2.42 -0.13	51.48 2.64 -0.78	53.93 2.62 -0.79	48.57 2.70 -0.87	42.37 2.40 0.00	36.74 1.86 -0.48
IP___TICONDEROGA 23804	35.90 3.12 0.00	34.30 2.89 0.00	33.12 2.76 0.00	31.90 2.74 0.00	34.25 3.00 0.00	40.49 3.51 0.00	54.17 4.43 0.00	62.68 4.91 0.00	58.73 5.39 0.00	54.78 5.23 -0.18	53.66 5.10 -0.43	50.83 4.88 -1.21	49.52 4.36 -5.16	48.45 4.34 -3.98	46.39 4.01 -5.58	45.11 4.00 -4.11	43.28 3.98 -2.47	45.29 4.41 -0.42	46.88 4.37 -0.11	53.58 4.85 -0.67	56.19 5.00 -0.68	50.38 4.64 -0.75	44.29 4.32 0.00	38.38 3.51 -0.47
ISLIP_RES_REC 323679	37.38 4.59 0.00	35.43 4.02 0.00	34.22 3.86 0.00	32.60 3.44 0.00	34.94 3.69 0.00	41.60 4.62 0.00	56.16 6.42 0.00	66.32 8.55 0.00	61.83 8.48 0.00	57.02 7.65 0.00	56.12 7.99 0.00	52.40 7.25 -0.41	49.83 6.44 -3.39	49.06 6.42 -2.50	46.57 6.03 -3.74	45.70 6.07 -2.62	44.26 6.01 -1.42	47.42 6.96 0.00	49.87 7.46 0.00	57.00 8.94 0.00	69.45 9.49 -9.45	53.48 8.19 -0.30	46.73 6.76 0.00	40.46 5.71 -0.35

JARVIS____ 23743	32.98 0.20 0.00	31.60 0.19 0.00	30.55 0.18 0.00	29.34 0.18 0.00	31.44 0.19 0.00	37.16 0.19 0.00	50.04 0.30 0.00	58.12 0.35 0.00	53.83 0.48 0.00	50.12 0.54 -0.21	49.12 0.48 -0.51	45.96 0.45 -0.77	40.97 0.40 -0.57	41.16 0.40 -0.63	37.67 0.37 -0.50	37.94 0.33 -0.60	37.80 0.33 -0.63	41.39 0.40 -0.52	42.97 0.42 -0.15	49.40 0.48 -0.86	51.89 0.51 -0.88	46.41 0.45 -0.97	40.37 0.40 0.00	34.74 0.34 0.01
JENNISON____1 23625	33.90 1.12 0.00	32.61 1.19 0.00	31.49 1.12 0.00	30.15 0.99 0.00	32.34 1.09 0.00	38.27 1.29 0.00	52.33 2.59 0.00	61.12 3.35 0.00	56.60 3.25 0.00	52.73 3.36 0.00	50.92 2.79 0.00	47.36 2.55 -0.07	42.76 2.20 -0.56	42.83 2.29 -0.41	39.44 2.02 -0.62	39.43 2.00 -0.43	39.09 2.02 -0.23	42.65 2.18 0.00	44.90 2.50 0.00	51.04 2.98 0.00	53.64 3.13 0.00	47.69 2.70 0.00	42.21 2.24 0.00	36.41 1.89 -0.12
JENNISON____2 23626	33.90 1.12 0.00	32.61 1.19 0.00	31.49 1.12 0.00	30.15 0.99 0.00	32.34 1.09 0.00	38.27 1.29 0.00	52.33 2.59 0.00	61.12 3.35 0.00	56.60 3.25 0.00	52.73 3.36 0.00	50.92 2.79 0.00	47.36 2.55 -0.07	42.76 2.20 -0.56	42.83 2.29 -0.41	39.44 2.02 -0.62	39.43 2.00 -0.43	39.09 2.02 -0.23	42.65 2.18 0.00	44.90 2.50 0.00	51.04 2.98 0.00	53.64 3.13 0.00	47.69 2.70 0.00	42.21 2.24 0.00	36.41 1.89 -0.12
JERICHO_RISE_WT_PWR 323719	31.38 -1.41 0.00	30.09 -1.32 0.00	29.06 -1.30 0.00	27.94 -1.22 0.00	29.94 -1.31 0.00	35.49 -1.48 0.00	47.70 -2.04 0.00	55.23 -2.54 0.00	50.36 -2.99 0.00	42.17 -2.91 4.29	34.97 -2.79 10.37	26.41 -2.60 15.74	24.91 -2.36 12.73	24.18 -2.37 13.58	23.04 -2.21 11.55	22.08 -2.29 12.63	21.69 -2.28 12.86	27.91 -2.43 10.12	37.05 -2.50 2.85	28.40 -2.84 16.82	30.44 -2.93 17.14	23.52 -2.56 18.91	37.69 -2.28 0.01	32.44 -1.96 0.00
KEDC_PORT_JEFF_GT2 24210	37.15 4.36 0.00	35.24 3.83 0.00	34.03 3.67 0.00	32.45 3.29 0.00	34.75 3.50 0.00	41.33 4.36 0.00	55.76 6.02 0.00	65.86 8.09 0.00	61.40 8.06 0.00	56.63 7.26 0.00	55.69 7.56 0.00	52.00 6.85 -0.41	49.47 6.08 -3.39	48.70 6.06 -2.50	46.27 5.74 -3.74	45.40 5.77 -2.62	43.96 5.71 -1.42	47.06 6.60 0.00	49.48 7.08 0.00	56.57 8.51 0.00	69.08 9.04 -9.53	53.12 7.83 -0.30	46.41 6.44 0.00	40.22 5.47 -0.35
KEDC_PORT_JEFF_GT3 24211	37.15 4.36 0.00	35.24 3.83 0.00	34.03 3.67 0.00	32.45 3.29 0.00	34.75 3.50 0.00	41.33 4.36 0.00	55.76 6.02 0.00	65.86 8.09 0.00	61.40 8.06 0.00	56.63 7.26 0.00	55.69 7.56 0.00	52.00 6.85 -0.41	49.47 6.08 -3.39	48.70 6.06 -2.50	46.27 5.74 -3.74	45.40 5.77 -2.62	43.96 5.71 -1.42	47.06 6.60 0.00	49.48 7.08 0.00	56.57 8.51 0.00	69.08 9.04 -9.53	53.12 7.83 -0.30	46.41 6.44 0.00	40.22 5.47 -0.35
KEDC_GLWD_GT4 24219	36.33 3.54 0.00	34.52 3.11 0.00	33.40 3.04 0.00	31.96 2.80 0.00	34.22 2.97 0.00	40.64 3.66 0.00	54.52 4.78 0.00	64.07 6.30 0.00	59.91 6.56 0.00	55.59 6.22 0.00	54.43 6.30 -0.41	50.88 5.73 -3.39	48.51 5.12 -2.50	47.77 5.14 -3.74	45.28 4.75 -2.62	44.44 4.81 -1.42	43.00 4.75 -1.42	45.80 5.34 0.00	48.00 5.60 0.00	54.69 6.63 0.00	61.47 7.12 -3.83	51.27 6.16 -0.12	44.97 5.00 0.00	39.05 4.30 -0.35
KEDC_GLWD_GT5 24220	36.33 3.54 0.00	34.52 3.11 0.00	33.40 3.04 0.00	31.96 2.80 0.00	34.22 2.97 0.00	40.64 3.66 0.00	54.52 4.78 0.00	64.07 6.30 0.00	59.91 6.56 0.00	55.59 6.22 0.00	54.43 6.30 -0.41	50.88 5.73 -3.39	48.51 5.12 -2.50	47.77 5.14 -3.74	45.28 4.75 -2.62	44.44 4.81 -1.42	43.00 4.75 -1.42	45.80 5.34 0.00	48.00 5.60 0.00	54.69 6.63 0.00	61.47 7.12 -3.83	51.27 6.16 -0.12	44.97 5.00 0.00	39.05 4.30 -0.35
KENSICO____ 23655	35.77 2.98 0.00	34.02 2.61 0.00	32.94 2.58 0.00	31.61 2.45 0.00	33.81 2.56 0.00	40.11 3.14 0.00	54.02 4.28 0.00	63.20 5.43 0.00	59.21 5.87 0.00	55.14 5.77 0.00	53.81 5.68 0.00	50.38 5.23 -0.41	48.02 4.64 -3.38	47.32 4.69 -2.50	44.83 4.30 -3.73	43.99 4.36 -2.62	42.56 4.31 -1.41	45.19 4.73 0.00	47.32 4.92 0.00	53.82 5.76 0.00	56.72 6.21 0.00	50.34 5.35 0.00	44.41 4.44 0.00	38.35 3.61 -0.34
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	35.44 2.65 0.00	33.64 2.23 0.00	32.67 2.31 0.00	31.35 2.19 0.00	33.53 2.28 0.00	39.86 2.89 0.00	53.77 4.03 0.00	62.63 4.85 0.00	58.73 5.39 0.00	54.65 5.28 0.00	53.18 5.05 -0.38	49.78 4.65 -3.16	47.24 4.08 -2.33	46.44 3.97 -3.48	43.81 3.53 -2.44	43.00 3.55 -1.32	41.80 3.65 -1.32	44.47 4.01 0.00	46.68 4.28 0.00	53.15 5.09 0.00	56.17 5.66 0.00	49.90 4.90 0.00	43.89 3.92 0.00	37.93 3.20 -0.33
KIAC_JFK_GT1 23816	36.07 3.28 0.00	34.30 2.89 0.00	33.19 2.82 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.30 3.33 0.00	54.22 4.48 0.00	63.67 5.90 0.00	59.80 6.45 0.00	55.78 6.42 0.00	54.29 6.16 -0.41	50.79 5.64 -3.39	48.43 5.04 -2.50	47.73 5.10 -3.74	45.17 4.64 -2.62	44.36 4.74 -1.42	42.93 4.68 -1.42	45.60 5.14 0.00	47.74 5.34 0.00	54.40 6.34 0.00	57.12 6.62 0.00	50.75 5.76 0.00	44.84 4.87 0.00	38.59 3.85 -0.34
KIAC_JFK_GT2 23817	36.07 3.28 0.00	34.30 2.89 0.00	33.19 2.82 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.30 3.33 0.00	54.22 4.48 0.00	63.67 5.90 0.00	59.80 6.45 0.00	55.78 6.42 0.00	54.29 6.16 -0.41	50.79 5.64 -3.39	48.43 5.04 -2.50	47.73 5.10 -3.74	45.17 4.64 -2.62	44.36 4.74 -1.42	42.93 4.68 -1.42	45.60 5.14 0.00	47.74 5.34 0.00	54.40 6.34 0.00	57.12 6.62 0.00	50.75 5.76 0.00	44.84 4.87 0.00	38.59 3.85 -0.34
KINTIGH____ 23543	30.62 -2.16 0.00	29.97 -1.44 0.00	28.94 -1.43 0.00	27.79 -1.37 0.00	29.78 -1.47 0.00	34.72 -2.26 0.00	46.81 -2.93 0.00	55.17 -2.60 0.00	50.95 -2.40 0.00	47.05 -2.32 0.00	45.96 -2.16 0.00	42.44 -2.33 -0.03	38.42 -1.80 -0.22	38.41 -1.89 -0.16	35.46 -1.58 -0.24	35.69 -1.48 -0.17	35.38 -1.55 -0.09	38.56 -1.90 0.00	40.41 -1.99 0.00	45.85 -2.21 0.00	47.78 -2.73 0.00	42.38 -2.61 0.00	37.77 -2.20 0.00	32.80 -1.65 -0.05
LEDERLE____ 23769	35.74 2.95 0.00	33.99 2.58 0.00	32.91 2.55 0.00	31.58 2.42 0.00	33.81 2.56 0.00	40.08 3.11 0.00	54.07 4.33 0.00	63.15 5.37 0.00	59.16 5.82 0.00	55.09 5.72 0.00	53.76 5.63 0.00	50.28 5.14 -0.39	47.79 4.56 -3.23	47.09 4.57 -2.38	44.55 4.19 -3.56	43.76 4.25 -2.50	42.42 4.23 -1.35	45.11 4.65 0.00	47.23 4.83 0.00	53.73 5.67 0.00	56.62 6.11 0.00	50.25 5.26 0.00	44.33 4.36 0.00	38.28 3.54 -0.33
LINDEN COGEN____ 23786	35.84 3.05 0.00	34.11 2.70 0.00	33.00 2.64 0.00	31.67 2.51 0.00	33.91 2.65 0.00	40.15 3.18 0.00	53.97 4.23 0.00	63.19 5.43 0.01	59.32 5.97 0.00	55.29 5.92 0.00	53.95 5.82 0.00	50.48 5.32 -0.41	48.23 4.84 -3.39	47.53 4.89 -2.50	45.02 4.49 -3.74	44.18 4.55 -2.62	42.74 4.49 -1.42	45.40 4.93 0.00	47.53 5.13 0.00	54.02 5.96 0.00	56.98 6.47 0.00	50.52 5.53 0.00	44.60 4.63 0.00	38.49 3.75 -0.34

LIPA_MISC_IPP 23656	37.11 4.33 0.00	35.21 3.80 0.00	34.00 3.64 0.00	32.40 3.24 0.00	34.72 3.47 0.00	41.30 4.32 0.00	55.71 5.97 0.00	65.75 7.98 0.00	61.30 7.95 0.00	56.48 7.11 0.00	55.54 7.41 0.00	51.86 6.71 -0.41	49.35 5.96 -3.39	48.57 5.94 -2.50	46.16 5.63 -3.74	45.29 5.66 -2.62	43.85 5.60 -1.42	46.98 6.52 0.00	49.40 6.99 0.00	56.42 8.36 0.00	69.02 8.94 -9.57	53.04 7.74 -0.31	46.41 6.44 0.00	40.22 5.47 -0.35
LISF___SOLAR 323691	37.18 4.39 0.00	35.28 3.86 0.00	34.06 3.70 0.00	32.45 3.29 0.00	34.78 3.53 0.00	41.37 4.40 0.00	55.81 6.07 0.00	65.92 8.15 0.00	61.40 8.06 0.00	56.63 7.26 0.00	55.69 7.56 0.00	51.95 6.80 -0.41	49.47 6.08 -3.39	48.70 6.06 -2.50	46.24 5.70 -3.74	45.40 5.77 -2.62	43.92 5.67 -1.42	47.06 6.60 0.00	49.48 7.08 0.00	56.57 8.51 0.00	69.16 9.09 -9.56	53.17 7.87 -0.30	46.53 6.56 0.00	40.32 5.57 -0.35
LITTLE FALLS___HYD 24013	33.11 0.33 0.00	31.70 0.28 0.00	30.67 0.30 0.00	29.42 0.26 0.00	31.56 0.31 0.00	37.34 0.37 0.00	50.34 0.60 0.00	58.47 0.70 0.00	54.15 0.80 0.00	50.42 0.84 -0.21	49.37 0.72 -0.51	46.19 0.67 -0.77	41.13 0.56 -0.57	41.32 0.56 -0.63	37.74 0.44 -0.50	38.01 0.41 -0.60	37.87 0.41 -0.63	41.51 0.52 -0.52	43.18 0.64 -0.15	49.74 0.82 -0.86	52.35 0.96 -0.88	46.81 0.85 -0.97	40.77 0.80 0.00	35.05 0.65 0.01
LI_NEWBRDGE___DRP 323616	36.36 3.57 0.00	34.49 3.08 0.00	33.34 2.98 0.00	31.84 2.68 0.00	34.09 2.84 0.00	40.52 3.55 0.00	54.52 4.78 0.00	64.18 6.41 0.00	59.91 6.56 0.00	55.44 6.07 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.69 5.06 -2.50	45.24 4.71 -3.74	44.40 4.78 -2.62	42.97 4.72 -1.42	45.85 5.38 0.00	48.12 5.72 0.00	54.93 6.87 0.00	68.05 7.32 -10.22	51.66 6.35 -0.33	45.09 5.12 0.00	39.12 4.37 -0.35
LONG_LAKE_PHOENIX 24014	32.20 -0.59 0.00	30.94 -0.47 0.00	29.87 -0.49 0.00	28.69 -0.47 0.00	30.75 -0.50 0.00	36.42 -0.55 0.00	49.15 -0.59 0.00	57.31 -0.46 0.00	52.98 -0.37 0.00	49.12 -0.25 0.00	47.84 -0.29 0.00	44.45 -0.31 -0.01	39.85 -0.28 -0.12	39.95 -0.28 -0.09	36.71 -0.22 -0.14	36.91 -0.18 -0.09	36.70 -0.18 -0.05	40.22 -0.24 0.00	42.19 -0.21 0.00	47.82 -0.24 0.00	50.26 -0.25 0.00	44.68 -0.31 0.00	39.69 -0.28 0.00	34.29 -0.14 -0.03
LOVETT___3 23632	35.54 2.75 0.00	33.80 2.39 0.00	32.73 2.37 0.00	31.41 2.25 0.00	33.63 2.37 0.00	39.86 2.89 0.00	53.73 3.98 0.00	62.74 4.97 0.00	58.79 5.44 0.00	54.75 5.38 0.00	53.42 5.29 0.00	49.97 4.83 -0.39	47.57 4.32 -3.25	46.87 4.34 -2.40	44.32 3.94 -3.58	43.52 4.00 -2.51	42.17 3.98 -1.36	44.83 4.37 0.00	46.94 4.54 0.00	53.44 5.38 0.00	56.27 5.76 0.00	49.94 4.95 0.00	44.09 4.12 0.00	38.07 3.34 -0.33
LOVETT___4 23642	35.54 2.75 0.00	33.80 2.39 0.00	32.73 2.37 0.00	31.41 2.25 0.00	33.63 2.37 0.00	39.86 2.89 0.00	53.73 3.98 0.00	62.74 4.97 0.00	58.79 5.44 0.00	54.75 5.38 0.00	53.42 5.29 0.00	49.97 4.83 -0.39	47.57 4.32 -3.25	46.87 4.34 -2.40	44.32 3.94 -3.58	43.52 4.00 -2.51	42.17 3.98 -1.36	44.83 4.37 0.00	46.94 4.54 0.00	53.44 5.38 0.00	56.27 5.76 0.00	49.94 4.95 0.00	44.09 4.12 0.00	38.07 3.34 -0.33
LOVETT___5 23593	35.54 2.75 0.00	33.80 2.39 0.00	32.73 2.37 0.00	31.41 2.25 0.00	33.63 2.37 0.00	39.86 2.89 0.00	53.73 3.98 0.00	62.74 4.97 0.00	58.79 5.44 0.00	54.75 5.38 0.00	53.42 5.29 0.00	49.97 4.83 -0.39	47.57 4.32 -3.25	46.87 4.34 -2.40	44.32 3.94 -3.58	43.52 4.00 -2.51	42.17 3.98 -1.36	44.83 4.37 0.00	46.94 4.54 0.00	53.44 5.38 0.00	56.27 5.76 0.00	49.94 4.95 0.00	44.09 4.12 0.00	38.07 3.34 -0.33
LOWER RAQUET___HYD 24057	30.46 -2.33 0.00	29.21 -2.20 0.00	28.21 -2.15 0.00	27.03 -2.13 0.00	29.00 -2.25 0.00	34.38 -2.59 0.00	46.01 -3.73 0.00	53.15 -4.62 0.00	48.60 -4.75 0.00	41.49 -4.39 3.48	35.14 -4.57 8.41	27.82 -4.16 12.77	25.87 -3.80 10.33	25.38 -3.73 11.02	23.89 -3.53 9.37	23.09 -3.74 10.18	22.78 -3.68 10.37	28.34 -3.96 8.16	35.95 -4.15 2.30	29.84 -4.66 13.56	31.84 -4.85 13.82	25.47 -4.28 15.24	36.57 -3.40 0.01	31.37 -3.03 0.00
LOWER___HUDSON 24059	34.59 1.80 0.00	33.05 1.63 0.00	31.91 1.55 0.00	30.73 1.57 0.00	32.97 1.72 0.00	38.97 2.00 0.00	52.18 2.44 0.00	60.20 2.43 0.00	56.33 2.99 0.00	52.58 3.01 -0.20	51.51 2.89 -0.49	48.93 2.87 -1.32	47.81 2.52 -5.28	46.76 2.53 -4.10	44.86 2.36 -5.71	43.56 2.33 -4.23	41.73 2.32 -2.57	43.54 2.59 -0.49	45.08 2.54 -0.13	51.57 2.74 -0.78	54.13 2.83 -0.79	48.61 2.74 -0.87	42.53 2.56 0.00	36.94 2.06 -0.48
LWR___OSWEGATCHIE_HYD 23850	30.85 -1.93 0.00	29.56 -1.85 0.00	28.54 -1.82 0.00	27.32 -1.84 0.00	29.34 -1.91 0.00	34.76 -2.22 0.00	47.01 -2.74 0.00	54.36 -3.41 0.00	50.09 -3.26 0.00	44.27 -2.76 2.33	39.31 -3.18 5.64	33.31 -2.86 8.56	30.35 -2.72 6.93	30.17 -2.57 7.39	27.97 -2.54 6.29	27.59 -2.70 6.72	27.34 -2.65 6.84	32.25 -2.83 5.38	37.92 -2.97 1.52	35.84 -3.27 8.95	38.01 -3.38 9.12	31.92 -3.01 10.06	37.57 -2.40 0.00	32.20 -2.20 0.00
LYONS_FALL_HYD 23570	32.56 -0.23 0.00	31.23 -0.19 0.00	30.15 -0.21 0.00	28.87 -0.29 0.00	31.00 -0.25 0.00	36.68 -0.30 0.00	49.89 0.15 0.00	57.95 0.17 0.00	54.04 0.69 0.00	49.75 0.99 0.61	47.00 0.34 1.47	42.91 0.40 2.23	38.40 0.20 1.81	38.57 0.36 1.93	35.34 0.18 1.64	35.56 -0.07 1.38	35.43 0.00 1.40	39.40 0.04 1.10	42.09 0.00 0.31	46.37 0.14 1.83	48.80 0.15 1.86	43.07 0.14 2.06	40.05 0.08 0.00	34.40 0.00 0.00
MADISON___COUNTY_LFGE 323628	33.11 0.33 0.00	31.82 0.41 0.00	30.73 0.37 0.00	29.45 0.29 0.00	31.60 0.34 0.00	37.42 0.45 0.00	50.79 1.05 0.00	59.10 1.33 0.00	54.41 1.07 0.00	50.50 1.14 0.00	49.14 1.01 0.00	45.64 0.89 -0.01	40.86 0.80 -0.06	40.98 0.80 -0.04	37.60 0.74 -0.06	37.86 0.85 0.00	37.72 0.88 0.00	41.43 0.97 0.00	43.46 1.06 0.00	49.31 1.25 0.00	51.82 1.31 0.00	46.12 1.13 0.00	40.89 0.92 0.00	35.17 0.76 -0.01
MAPLE RIDGE_WT_1 323574	32.40 -0.39 0.00	31.04 -0.38 0.00	30.00 -0.36 0.00	28.84 -0.32 0.00	30.94 -0.31 0.00	36.60 -0.37 0.00	49.30 -0.45 0.00	57.25 -0.52 0.00	52.87 -0.48 0.00	51.08 -0.40 -2.11	52.85 -0.39 -5.10	52.11 -0.36 -7.73	45.77 -0.36 -6.13	46.32 -0.40 -6.58	41.93 -0.40 -5.53	42.72 -0.44 -6.16	42.67 -0.48 -6.32	45.04 -0.44 -5.02	43.43 -0.38 -1.41	56.01 -0.39 -8.34	58.66 -0.35 -8.50	54.05 -0.31 -9.37	39.65 -0.32 0.00	34.10 -0.28 0.02
MAPLE RIDGE_WT_2 323611	32.40 -0.39 0.00	31.04 -0.38 0.00	30.00 -0.36 0.00	28.84 -0.32 0.00	30.94 -0.31 0.00	36.60 -0.37 0.00	49.30 -0.45 0.00	57.25 -0.52 0.00	52.87 -0.48 0.00	51.08 -0.40 -2.11	52.85 -0.39 -5.10	52.11 -0.36 -7.73	45.77 -0.36 -6.13	46.32 -0.40 -6.58	41.93 -0.40 -5.53	42.72 -0.44 -6.16	42.67 -0.48 -6.32	45.04 -0.44 -5.02	43.43 -0.38 -1.41	56.01 -0.39 -8.34	58.66 -0.35 -8.50	54.05 -0.31 -9.37	39.65 -0.32 0.00	34.10 -0.28 0.02

MARBLE_RIVER_WT_PWR 323696	31.41 -1.38 0.00	30.09 -1.32 0.00	29.09 -1.27 0.00	27.94 -1.22 0.00	29.97 -1.28 0.00	35.49 -1.48 0.00	47.75 -1.99 0.00	55.29 -2.48 0.00	50.46 -2.88 0.00	42.18 -2.81 4.38	34.85 -2.69 10.58	26.18 -2.50 16.06	24.74 -2.28 12.99	23.99 -2.29 13.86	22.87 -2.14 11.79	21.89 -2.22 12.89	21.49 -2.21 13.13	27.78 -2.35 10.33	37.08 -2.42 2.91	28.15 -2.74 17.17	30.24 -2.78 17.50	23.26 -2.43 19.30	37.80 -2.16 0.01	32.51 -1.89 0.00
MARSH_HILL_WT_PWR 323713	32.03 -0.75 0.00	31.26 -0.16 0.00	30.18 -0.18 0.00	28.99 -0.17 0.00	31.10 -0.16 0.00	36.49 -0.48 0.00	49.34 -0.40 0.00	58.18 0.41 0.00	53.77 0.42 0.00	49.86 0.49 0.00	48.66 0.53 0.00	45.01 0.22 -0.04	40.70 0.36 -0.34	40.66 0.28 -0.25	37.61 0.44 -0.37	37.71 0.45 -0.26	37.34 0.37 -0.14	40.71 0.24 0.00	42.82 0.42 0.00	48.68 0.62 0.00	50.81 0.30 0.00	45.08 0.09 0.00	39.93 -0.04 0.00	34.65 0.17 -0.07
MG_INDUSTRY___DRP 24185	34.46 1.67 0.00	32.86 1.45 0.00	31.79 1.43 0.00	30.56 1.40 0.00	32.75 1.50 0.00	38.75 1.77 0.00	51.93 2.19 0.00	59.62 1.85 0.00	55.69 2.34 0.00	51.88 2.37 -0.14	50.87 2.41 -0.33	48.16 2.37 -1.05	47.02 2.16 -4.86	46.02 2.17 -3.72	44.06 1.99 -5.28	42.85 2.00 -3.85	41.10 1.99 -2.28	42.97 2.18 -0.33	44.48 2.08 0.00	50.27 2.21 0.00	52.83 2.32 0.00	47.20 2.20 0.00	42.05 2.08 0.00	36.57 1.72 -0.45
MID___OSWEGATCHIE_HYD 23849	30.85 -1.93 0.00	29.56 -1.85 0.00	28.54 -1.82 0.00	27.32 -1.84 0.00	29.34 -1.91 0.00	34.76 -2.22 0.00	47.01 -2.74 0.00	54.36 -3.41 0.00	50.09 -3.26 0.00	44.27 -2.76 2.33	39.31 -3.18 5.64	33.31 -2.86 8.56	30.35 -2.72 6.93	30.17 -2.57 7.39	27.97 -2.54 6.29	27.59 -2.70 6.72	27.34 -2.65 6.84	32.25 -2.83 5.38	37.92 -2.97 1.52	35.84 -3.27 8.95	38.01 -3.38 9.12	31.92 -3.01 10.06	37.57 -2.40 0.00	32.20 -2.20 0.00
MID___RAQUETTE_HYD 23851	30.46 -2.33 0.00	29.21 -2.20 0.00	28.21 -2.15 0.00	27.03 -2.13 0.00	29.00 -2.25 0.00	34.38 -2.59 0.00	46.01 -3.73 0.00	53.15 -4.62 0.00	48.60 -4.75 0.00	41.49 -4.39 3.48	35.14 -4.57 8.41	27.82 -4.16 12.77	25.87 -3.80 10.33	25.38 -3.73 11.02	23.89 -3.53 9.37	23.09 -3.74 10.18	22.78 -3.68 10.37	28.34 -3.96 8.16	35.95 -4.15 2.30	29.84 -4.66 13.56	31.84 -4.85 13.82	25.47 -4.28 15.24	36.57 -3.40 0.01	31.37 -3.03 0.00
MILLIKEN___1 23584	33.08 0.29 0.00	31.88 0.47 0.00	30.79 0.42 0.00	29.54 0.38 0.00	31.66 0.41 0.00	37.49 0.52 0.00	50.79 1.05 0.00	59.33 1.56 0.00	54.84 1.49 0.00	50.95 1.58 0.00	49.53 1.40 0.00	45.99 1.21 -0.04	41.41 1.08 -0.33	41.46 1.08 -0.24	38.19 1.03 -0.36	38.29 1.03 -0.25	37.97 0.99 -0.14	41.56 1.09 0.00	43.63 1.23 0.00	49.50 1.44 0.00	51.98 1.47 0.00	46.21 1.22 0.00	40.93 0.96 0.00	35.33 0.86 -0.07
MILLIKEN___2 23585	33.08 0.29 0.00	31.88 0.47 0.00	30.79 0.42 0.00	29.54 0.38 0.00	31.66 0.41 0.00	37.49 0.52 0.00	50.79 1.05 0.00	59.33 1.56 0.00	54.84 1.49 0.00	50.95 1.58 0.00	49.53 1.40 0.00	45.99 1.21 -0.04	41.41 1.08 -0.33	41.46 1.08 -0.24	38.19 1.03 -0.36	38.29 1.03 -0.25	37.97 0.99 -0.14	41.56 1.09 0.00	43.63 1.23 0.00	49.50 1.44 0.00	51.98 1.47 0.00	46.21 1.22 0.00	40.93 0.96 0.00	35.33 0.86 -0.07
MILLIKEN___DIESEL 23629	33.08 0.29 0.00	31.88 0.47 0.00	30.79 0.42 0.00	29.54 0.38 0.00	31.66 0.41 0.00	37.49 0.52 0.00	50.79 1.05 0.00	59.33 1.56 0.00	54.84 1.49 0.00	50.95 1.58 0.00	49.53 1.40 0.00	45.99 1.21 -0.04	41.41 1.08 -0.33	41.46 1.08 -0.24	38.19 1.03 -0.36	38.29 1.03 -0.25	37.97 0.99 -0.14	41.56 1.09 0.00	43.63 1.23 0.00	49.50 1.44 0.00	51.98 1.47 0.00	46.21 1.22 0.00	40.93 0.96 0.00	35.33 0.86 -0.07
MILLSEAT___LFGE 323607	31.05 -1.74 0.00	30.53 -0.88 0.00	29.48 -0.88 0.00	28.29 -0.87 0.00	30.38 -0.87 0.00	35.35 -1.63 0.00	47.80 -1.94 0.00	56.50 -1.27 0.00	52.01 -1.33 0.00	48.04 -1.33 0.00	46.93 -1.20 0.00	43.25 -1.52 -0.03	39.16 -1.08 -0.23	39.14 -1.17 -0.17	36.17 -0.88 -0.26	36.37 -0.81 -0.18	36.05 -0.88 -0.10	39.25 -1.21 0.00	41.04 -1.36 0.00	46.66 -1.40 0.00	48.59 -1.92 0.00	43.01 -1.98 0.00	38.25 -1.72 0.00	33.38 -1.07 -0.05
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.67 2.89 0.00	33.93 2.51 0.00	32.85 2.49 0.00	31.52 2.36 0.00	33.72 2.47 0.00	40.01 3.03 0.00	53.87 4.13 0.00	62.97 5.20 0.00	59.06 5.71 0.00	54.99 5.63 0.00	53.66 5.53 0.00	50.21 5.05 -0.41	47.85 4.48 -3.37	47.15 4.53 -2.49	44.67 4.16 -3.71	43.83 4.22 -2.61	42.40 4.16 -1.41	45.07 4.61 0.00	47.15 4.75 0.00	53.68 5.62 0.00	56.52 6.01 0.00	50.16 5.17 0.00	44.29 4.32 0.00	38.25 3.51 -0.34
MODEL_CITY_ENERGY 24167	30.43 -2.36 0.00	30.06 -1.35 0.00	29.00 -1.37 0.00	27.85 -1.31 0.00	29.88 -1.37 0.00	34.65 -2.33 0.00	46.66 -3.08 0.00	54.94 -2.83 0.00	50.68 -2.67 0.00	46.75 -2.62 0.00	45.77 -2.36 0.00	42.13 -2.64 -0.03	38.29 -1.96 -0.25	38.27 -2.05 -0.18	35.41 -1.66 -0.27	35.60 -1.59 -0.19	35.28 -1.66 -0.10	38.36 -2.11 0.00	40.15 -2.25 0.00	45.56 -2.50 0.00	47.33 -3.18 0.00	41.89 -3.10 0.00	37.37 -2.60 0.00	32.73 -1.72 -0.05
MODERN_LFGE___ 323580	30.43 -2.36 0.00	30.06 -1.35 0.00	29.00 -1.37 0.00	27.85 -1.31 0.00	29.88 -1.37 0.00	34.65 -2.33 0.00	46.66 -3.08 0.00	54.94 -2.83 0.00	50.68 -2.67 0.00	46.75 -2.62 0.00	45.77 -2.36 0.00	42.13 -2.64 -0.03	38.29 -1.96 -0.25	38.27 -2.05 -0.18	35.41 -1.66 -0.27	35.60 -1.59 -0.19	35.28 -1.66 -0.10	38.36 -2.11 0.00	40.15 -2.25 0.00	45.56 -2.50 0.00	47.33 -3.18 0.00	41.89 -3.10 0.00	37.37 -2.60 0.00	32.73 -1.72 -0.05
MOHAWK_PAPER___DRP 24187	34.59 1.80 0.00	33.01 1.60 0.00	31.91 1.55 0.00	30.71 1.54 0.00	32.94 1.69 0.00	38.93 1.96 0.00	52.08 2.34 0.00	59.79 2.02 0.00	55.91 2.56 0.00	52.14 2.61 -0.16	51.12 2.60 -0.39	48.48 2.59 -1.15	47.40 2.36 -5.04	46.34 2.33 -3.88	44.43 2.17 -5.46	43.20 2.18 -4.01	41.37 2.14 -2.40	43.24 2.39 -0.39	44.79 2.29 -0.10	51.07 2.40 -0.61	53.60 2.47 -0.62	48.10 2.43 -0.68	42.33 2.36 0.00	36.75 1.89 -0.46
MONGAUP___HYD 23641	35.87 3.08 0.00	33.99 2.58 0.00	33.06 2.70 0.00	31.79 2.63 0.00	33.97 2.72 0.00	40.45 3.47 0.00	54.17 4.43 0.00	61.87 4.10 0.00	58.25 4.90 0.00	54.16 4.79 0.00	52.65 4.52 0.00	49.72 4.61 -0.36	47.01 4.00 -3.01	46.17 3.81 -2.22	43.53 3.42 -3.32	42.85 3.52 -2.33	41.85 3.76 -1.26	44.11 3.64 0.00	46.30 3.90 0.00	52.77 4.71 0.00	55.92 5.41 0.00	49.53 4.54 0.00	43.37 3.40 0.00	38.05 3.34 -0.31
MONTAUK___DIESEL 23721	38.85 6.06 0.00	36.91 5.50 0.00	35.62 5.25 0.00	33.88 4.72 0.00	36.31 5.06 0.00	43.22 6.25 0.00	58.75 9.01 0.00	69.45 11.67 0.00	64.60 11.25 0.00	59.34 9.98 0.00	58.52 10.39 0.00	54.55 9.40 -0.41	51.71 8.32 -3.39	50.90 8.27 -2.50	48.30 7.76 -3.74	47.43 7.81 -2.62	45.99 7.74 -1.42	49.28 8.82 0.00	51.90 9.50 0.00	59.45 11.39 0.00	72.29 12.22 -9.56	55.87 10.57 -0.31	48.73 8.76 0.00	42.25 7.50 -0.35

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	36.00 3.21 0.00	34.24 2.83 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.03 2.78 0.00	40.34 3.36 0.00	54.32 4.57 0.00	63.60 5.83 0.00	59.64 6.29 0.00	55.59 6.22 0.00	54.24 6.11 0.00	50.75 5.59 -0.41	48.39 5.00 -3.39	47.69 5.06 -2.50	45.13 4.60 -3.74	44.33 4.70 -2.62	42.89 4.64 -1.42	45.56 5.10 0.00	47.70 5.30 0.00	54.26 6.20 0.00	57.12 6.62 0.00	50.71 5.71 0.00	44.76 4.79 0.00	38.63 3.89 -0.34
MUNSVILLE_WIND_PWR 323609	34.26 1.48 0.00	32.98 1.57 0.00	31.79 1.43 0.00	30.39 1.22 0.00	32.66 1.41 0.00	38.68 1.70 0.00	53.42 3.68 0.00	62.40 4.62 0.00	57.72 4.38 0.00	53.91 4.54 0.00	51.69 3.56 0.00	48.11 3.31 -0.06	43.30 2.80 -0.50	43.47 2.97 -0.37	39.92 2.57 -0.55	39.87 2.48 -0.39	39.62 2.58 -0.21	43.29 2.83 0.00	45.49 3.09 0.00	51.85 3.80 0.00	54.55 4.04 0.00	48.50 3.51 0.00	42.89 2.92 0.00	36.99 2.48 -0.11
N SALMON___HYD 24042	31.15 -1.64 0.00	29.87 -1.54 0.00	28.84 -1.52 0.00	27.70 -1.46 0.00	29.72 -1.53 0.00	35.27 -1.70 0.00	47.46 -2.29 0.00	54.89 -2.89 0.00	49.99 -3.36 0.00	42.17 -3.11 4.09	35.22 -3.03 9.88	26.98 -2.77 14.99	25.36 -2.52 12.13	24.67 -2.53 12.94	23.44 -2.36 11.00	22.51 -2.48 12.02	22.13 -2.47 12.24	28.16 -2.67 9.63	36.93 -2.76 2.71	28.93 -3.12 16.00	30.97 -3.23 16.30	24.17 -2.83 17.99	37.48 -2.48 0.01	32.17 -2.24 0.00
N.E._GEN_SANDY PD 24062	59.92 2.00 -25.13	55.49 1.79 -22.29	48.74 1.76 -16.62	45.73 1.72 -14.85	47.49 1.84 -14.40	58.19 2.18 -19.04	65.30 2.63 -12.92	69.64 2.60 -9.27	81.60 3.04 -25.21	73.02 3.06 -20.59	70.00 3.03 -18.84	70.00 2.91 -22.35	60.83 2.64 -18.19	58.42 2.65 -15.64	56.43 2.47 -17.17	57.49 2.44 -18.04	69.38 2.43 -30.12	70.00 2.71 -26.83	70.00 2.63 -24.97	73.52 2.83 -22.63	70.00 2.93 -16.56	59.00 2.79 -11.22	56.90 2.68 -14.25	56.10 2.20 -19.50
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.61 2.82 0.00	33.86 2.45 0.00	32.79 2.43 0.00	31.46 2.30 0.00	33.69 2.44 0.00	39.93 2.96 0.00	53.82 4.08 0.00	62.86 5.09 0.00	58.95 5.60 0.00	54.85 5.48 0.00	53.52 5.39 0.00	50.10 4.97 -0.39	47.64 4.40 -3.24	46.94 4.41 -2.39	44.38 4.01 -3.57	43.58 4.07 -2.51	42.28 4.09 -1.35	44.91 4.45 0.00	47.02 4.62 0.00	53.54 5.48 0.00	56.37 5.86 0.00	50.07 5.08 0.00	44.17 4.20 0.00	38.14 3.41 -0.33
NARROWS_GT1_1 24228	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NARROWS_GT1_2 24229	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NARROWS_GT1_3 24230	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NARROWS_GT1_4 24231	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NARROWS_GT1_5 24232	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NARROWS_GT1_6 24233	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NARROWS_GT1_7 24234	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NARROWS_GT1_8 24235	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NARROWS_GT2_1 24236	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NARROWS_GT2_2 24237	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35

NARROWS_GT2_3 24238	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NARROWS_GT2_4 24239	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NARROWS_GT2_5 24240	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NARROWS_GT2_6 24241	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NARROWS_GT2_7 24242	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NARROWS_GT2_8 24243	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	35.67 2.89 0.00	33.83 2.42 0.00	32.88 2.52 0.00	31.61 2.45 0.00	33.84 2.59 0.00	40.30 3.33 0.00	54.17 4.43 0.00	62.40 4.62 0.00	58.68 5.33 0.00	54.55 5.18 0.00	53.09 4.96 0.00	49.94 4.74 -0.46	47.93 4.12 -3.81	46.92 3.97 -2.81	44.56 3.57 -4.20	43.62 3.66 -2.95	42.26 3.83 -1.59	44.59 4.13 0.00	46.64 4.24 0.00	52.96 4.90 0.00	56.02 5.51 0.00	49.72 4.72 0.00	43.77 3.80 0.00	37.91 3.13 -0.38
NEG CAPITAL___MECHNVIL 23645	34.79 2.00 0.00	33.23 1.82 0.00	32.09 1.73 0.00	30.97 1.81 0.00	33.22 1.97 0.00	39.23 2.26 0.00	52.68 2.93 0.00	60.83 3.06 0.00	57.02 3.68 0.00	53.28 3.70 -0.21	52.10 3.47 -0.51	49.53 3.45 -1.34	48.36 3.04 -5.32	47.28 3.01 -4.13	45.34 2.80 -5.75	44.04 2.78 -4.26	42.20 2.76 -2.60	44.08 3.12 -0.50	45.63 3.09 -0.14	52.27 3.41 -0.80	54.76 3.44 -0.81	49.22 3.33 -0.90	43.01 3.04 0.00	37.29 2.41 -0.48
NEG CENTRAL_HIGH_ACRES 23767	31.12 -1.67 0.00	30.19 -1.23 0.00	29.12 -1.25 0.00	27.96 -1.20 0.00	30.00 -1.25 0.00	35.31 -1.66 0.00	47.80 -1.94 0.00	56.33 -1.44 0.00	51.85 -1.49 0.00	48.04 -1.33 0.00	46.78 -1.35 0.00	43.33 -1.43 -0.02	39.00 -1.20 -0.19	39.03 -1.24 -0.14	35.94 -1.07 -0.21	36.12 -1.04 -0.15	35.88 -1.03 -0.08	39.25 -1.21 0.00	41.09 -1.31 0.00	46.71 -1.35 0.00	48.89 -1.62 0.00	43.42 -1.58 0.00	38.53 -1.44 0.00	33.31 -1.13 -0.04
NEG CENTRAL___DRP 24199	32.20 -0.59 0.00	31.10 -0.31 0.00	30.03 -0.33 0.00	28.84 -0.32 0.00	30.91 -0.34 0.00	36.46 -0.52 0.00	49.15 -0.59 0.00	57.60 -0.17 0.00	53.19 -0.16 0.00	49.32 -0.05 0.00	48.03 -0.10 0.00	44.59 -0.18 -0.03	40.09 -0.12 -0.21	40.17 -0.12 -0.15	37.06 0.04 -0.23	37.17 0.00 -0.16	36.85 -0.07 -0.09	40.30 -0.16 0.00	42.27 -0.13 0.00	47.96 -0.10 0.00	50.26 -0.25 0.00	44.72 -0.27 0.00	39.65 -0.32 0.00	34.34 -0.10 -0.04
NEG CENTRAL___INDECK 23768	31.28 -1.51 0.00	30.50 -0.91 0.00	29.42 -0.94 0.00	28.26 -0.90 0.00	30.34 -0.91 0.00	35.68 -1.30 0.00	48.20 -1.54 0.00	57.25 -0.52 0.00	52.60 -0.75 0.00	48.78 -0.59 0.00	47.46 -0.67 0.00	44.06 -0.72 -0.03	39.68 -0.60 -0.28	39.70 -0.64 -0.21	36.70 -0.40 -0.31	36.85 -0.37 -0.22	36.58 -0.37 -0.12	39.77 -0.69 0.00	41.72 -0.68 0.00	47.34 -0.72 0.00	49.50 -1.01 0.00	43.87 -1.12 0.00	38.93 -1.04 0.00	33.74 -0.72 -0.06
NEG CENTRAL___SENECA 23627	32.23 -0.56 0.00	31.19 -0.22 0.00	30.12 -0.24 0.00	28.93 -0.23 0.00	31.03 -0.22 0.00	36.49 -0.48 0.00	49.10 -0.65 0.00	57.71 -0.06 0.00	53.24 -0.11 0.00	49.42 0.05 0.00	48.08 -0.05 0.00	44.55 -0.22 -0.03	40.16 -0.08 -0.23	40.23 -0.08 -0.17	37.20 0.15 -0.26	37.26 0.07 -0.18	36.93 0.00 -0.10	40.34 -0.12 0.00	42.32 -0.08 0.00	47.96 -0.10 0.00	50.26 -0.25 0.00	44.72 -0.27 0.00	39.61 -0.36 0.00	34.35 -0.10 -0.05
NEG CENTRAL___STATE_STREET 24147	32.75 -0.03 0.00	31.54 0.13 0.00	30.45 0.09 0.00	29.25 0.09 0.00	31.35 0.09 0.00	37.12 0.15 0.00	50.24 0.50 0.00	58.75 0.98 0.00	54.25 0.91 0.00	50.35 0.99 0.00	49.00 0.87 0.00	45.53 0.76 -0.03	40.90 0.68 -0.22	40.98 0.68 -0.16	37.70 0.66 -0.24	37.84 0.67 -0.17	37.44 0.52 -0.09	40.99 0.52 0.00	42.99 0.59 0.00	48.78 0.72 0.00	51.22 0.71 0.00	45.53 0.54 0.00	40.37 0.40 0.00	34.89 0.45 -0.04
NEG MILLWOOD___DRP 24198	36.07 3.28 0.00	34.27 2.86 0.00	33.21 2.85 0.00	31.90 2.74 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.82 5.08 0.00	63.96 6.18 0.00	60.12 6.78 0.00	55.93 6.57 0.00	54.53 6.40 0.00	50.98 5.81 -0.43	48.60 5.08 -3.52	47.78 5.06 -2.59	45.27 4.60 -3.88	44.20 4.48 -2.72	42.79 4.49 -1.47	45.44 4.98 0.00	47.57 5.17 0.00	54.16 6.10 0.00	57.07 6.56 0.00	50.80 5.81 0.00	44.72 4.75 0.00	38.54 3.78 -0.35
NEG NORTH_FLCN_SEA 23793	31.61 -1.18 0.00	30.34 -1.07 0.00	29.30 -1.06 0.00	28.14 -1.02 0.00	30.19 -1.06 0.00	35.79 -1.18 0.00	48.20 -1.54 0.00	55.75 -2.02 0.00	50.89 -2.45 0.00	42.63 -2.37 4.37	35.31 -2.26 10.56	26.67 -2.06 16.02	25.16 -1.88 12.96	24.38 -1.93 13.83	23.23 -1.80 11.76	22.29 -1.85 12.86	21.89 -1.84 13.10	28.17 -1.98 10.31	37.46 -2.03 2.90	28.62 -2.31 17.13	30.68 -2.37 17.46	23.67 -2.07 19.26	38.08 -1.88 0.01	32.75 -1.65 0.00

NEG NORTH_KES_CHATEGAY 23792	31.38 -1.41 0.00	30.09 -1.32 0.00	29.09 -1.27 0.00	27.94 -1.22 0.00	29.97 -1.28 0.00	35.49 -1.48 0.00	47.75 -1.99 0.00	55.23 -2.54 0.00	50.41 -2.93 0.00	42.21 -2.86 4.29	35.01 -2.74 10.38	26.45 -2.55 15.74	24.95 -2.32 12.73	24.22 -2.33 13.59	23.07 -2.17 11.56	22.15 -2.22 12.64	21.72 -2.25 12.87	27.95 -2.39 10.13	37.09 -2.46 2.85	28.44 -2.79 16.83	30.49 -2.88 17.15	23.56 -2.52 18.92	37.72 -2.24 0.01	32.44 -1.96 0.00
NEG NORTH___ALICE_FALLS 23915	31.41 -1.38 0.00	30.12 -1.29 0.00	29.09 -1.27 0.00	27.96 -1.20 0.00	30.00 -1.25 0.00	35.57 -1.40 0.00	47.96 -1.79 0.00	55.46 -2.31 0.00	50.57 -2.78 0.00	42.39 -2.62 4.36	35.10 -2.50 10.53	26.49 -2.28 15.97	25.00 -2.08 12.92	24.22 -2.13 13.79	23.08 -1.99 11.73	22.18 -2.00 12.83	21.74 -2.03 13.06	28.04 -2.15 10.28	37.30 -2.21 2.89	28.48 -2.50 17.08	30.47 -2.63 17.41	23.50 -2.29 19.20	37.84 -2.12 0.01	32.54 -1.86 0.00
NEG NORTH___LWR_SARANAC 23913	31.41 -1.38 0.00	30.12 -1.29 0.00	29.09 -1.27 0.00	27.96 -1.20 0.00	30.00 -1.25 0.00	35.57 -1.40 0.00	47.96 -1.79 0.00	55.46 -2.31 0.00	50.57 -2.78 0.00	42.39 -2.62 4.36	35.10 -2.50 10.53	26.49 -2.28 15.97	25.00 -2.08 12.92	24.22 -2.13 13.79	23.08 -1.99 11.73	22.18 -2.00 12.83	21.74 -2.03 13.06	28.04 -2.15 10.28	37.30 -2.21 2.89	28.48 -2.50 17.08	30.47 -2.63 17.41	23.50 -2.29 19.20	37.84 -2.12 0.01	32.54 -1.86 0.00
NEG NORTH___PLATTSBURG 23628	31.41 -1.38 0.00	30.12 -1.29 0.00	29.09 -1.27 0.00	27.96 -1.20 0.00	30.00 -1.25 0.00	35.57 -1.40 0.00	47.96 -1.79 0.00	55.46 -2.31 0.00	50.57 -2.78 0.00	42.39 -2.62 4.36	35.10 -2.50 10.53	26.49 -2.28 15.97	25.00 -2.08 12.92	24.22 -2.13 13.79	23.08 -1.99 11.73	22.18 -2.00 12.83	21.74 -2.03 13.06	28.04 -2.15 10.28	37.30 -2.21 2.89	28.48 -2.50 17.08	30.47 -2.63 17.41	23.50 -2.29 19.20	37.84 -2.12 0.01	32.54 -1.86 0.00
NEG WEST_LEA_LOCKPORT 23791	30.53 -2.26 0.00	30.12 -1.29 0.00	29.06 -1.30 0.00	27.91 -1.25 0.00	29.94 -1.31 0.00	34.72 -2.26 0.00	46.81 -2.93 0.00	54.89 -2.89 0.00	50.63 -2.72 0.00	46.70 -2.67 0.00	45.72 -2.41 0.00	42.09 -2.68 -0.03	38.25 -2.00 -0.25	38.23 -2.09 -0.18	35.37 -1.69 -0.27	35.57 -1.63 -0.19	35.24 -1.69 -0.10	38.32 -2.15 0.00	40.11 -2.29 0.00	45.51 -2.55 0.00	47.28 -3.23 0.00	41.84 -3.15 0.00	37.33 -2.64 0.00	32.84 -1.62 -0.05
NEG WEST___LANCASTR 23811	31.80 -0.98 0.00	31.19 -0.22 0.00	30.12 -0.24 0.00	28.93 -0.23 0.00	31.03 -0.22 0.00	36.20 -0.78 0.00	48.95 -0.80 0.00	57.83 0.06 0.00	53.45 0.11 0.00	49.37 0.00 0.00	48.27 0.14 0.00	44.51 -0.27 -0.04	40.37 0.08 -0.29	40.35 0.00 -0.22	37.30 0.18 -0.32	37.49 0.26 -0.23	37.14 0.19 -0.12	40.30 -0.16 0.00	42.27 -0.13 0.00	48.01 -0.05 0.00	49.91 -0.60 0.00	44.18 -0.81 0.00	39.21 -0.76 0.00	34.12 -0.34 -0.06
NEG_PENN_ALLEGHNY 23528	33.05 0.26 0.00	31.85 0.44 0.00	30.79 0.42 0.00	29.57 0.41 0.00	31.69 0.44 0.00	37.45 0.48 0.00	50.64 0.90 0.00	59.16 1.38 0.00	54.79 1.44 0.00	50.85 1.48 0.00	49.48 1.35 0.00	45.97 1.16 -0.06	41.57 1.04 -0.53	41.57 1.04 -0.39	38.41 1.03 -0.58	38.49 1.07 -0.41	38.12 1.07 -0.22	41.51 1.05 0.00	43.67 1.27 0.00	49.50 1.44 0.00	51.92 1.41 0.00	46.21 1.22 0.00	40.93 0.96 0.00	35.41 0.89 -0.11
NEG___GEN_MONROE 24207	31.47 -1.31 0.00	30.69 -0.72 0.00	29.60 -0.76 0.00	28.40 -0.76 0.00	30.50 -0.75 0.00	35.79 -1.18 0.00	48.50 -1.24 0.00	57.31 -0.46 0.00	52.76 -0.59 0.00	48.83 -0.54 0.00	47.65 -0.48 -0.02	44.05 -0.72 -0.20	39.68 -0.52 -0.15	39.76 -0.52 -0.15	36.61 -0.40 -0.22	36.75 -0.41 -0.16	36.48 -0.44 -0.08	39.77 -0.69 0.00	41.59 -0.81 0.00	47.29 -0.77 0.00	49.45 -1.06 0.00	43.87 -1.12 0.00	38.89 -1.08 0.00	33.72 -0.72 -0.04
NEPA___ENERGY 23901	31.57 -1.21 0.00	30.78 -0.63 0.00	29.75 -0.61 0.00	28.61 -0.55 0.00	30.66 -0.59 0.00	35.79 -1.18 0.00	48.35 -1.39 0.00	56.73 -1.04 0.00	52.44 -0.91 0.00	48.48 -0.89 0.00	47.36 -0.77 0.00	43.71 -1.07 -0.04	39.67 -0.68 -0.35	39.63 -0.76 -0.26	36.63 -0.55 -0.39	36.79 -0.48 -0.27	36.43 -0.55 -0.15	39.61 -0.85 0.00	41.51 -0.89 0.00	47.14 -0.91 0.00	49.10 -1.41 0.00	43.60 -1.40 0.00	38.69 -1.28 0.00	33.75 -0.72 -0.07
NEVERSINK___HYD 23608	34.79 2.00 0.00	33.08 1.66 0.00	32.06 1.70 0.00	30.79 1.63 0.00	32.94 1.69 0.00	39.12 2.14 0.00	52.78 3.03 0.00	61.47 3.70 0.00	57.62 4.27 0.00	53.56 4.19 0.00	52.12 3.99 0.00	48.81 3.71 -0.36	46.18 3.24 -2.94	45.47 3.17 -2.17	42.87 2.83 -3.24	42.17 2.89 -2.28	41.01 2.95 -1.23	43.70 3.24 0.00	45.88 3.48 0.00	52.24 4.18 0.00	55.15 4.64 0.00	48.95 3.96 0.00	43.09 3.12 0.00	37.22 2.51 -0.31
NEWTON___FALLS_HYD 23847	30.85 -1.93 0.00	29.56 -1.85 0.00	28.54 -1.82 0.00	27.32 -1.84 0.00	29.34 -1.91 0.00	34.76 -2.22 0.00	47.01 -2.74 0.00	54.36 -3.41 0.00	50.09 -3.26 0.00	44.27 -2.76 2.33	39.31 -3.18 5.64	33.31 -2.86 8.56	30.35 -2.72 6.93	30.17 -2.57 7.39	27.97 -2.54 6.29	27.59 -2.70 6.72	27.34 -2.65 6.84	32.25 -2.83 5.38	37.92 -2.97 1.52	35.84 -3.27 8.95	38.01 -3.38 9.12	31.92 -3.01 10.06	37.57 -2.40 0.00	32.20 -2.20 0.00
NIAGARA_115E_LBMP 323715	29.84 -2.95 0.00	29.50 -1.92 0.00	28.48 -1.88 0.00	27.35 -1.81 0.00	29.31 -1.94 0.00	33.91 -3.07 0.00	45.57 -4.18 0.00	53.73 -4.05 0.00	49.61 -3.74 0.00	45.77 -3.60 0.00	44.81 -3.32 0.00	41.28 -3.49 -0.03	37.53 -2.72 -0.25	37.51 -2.81 -0.19	34.76 -2.32 -0.28	34.94 -2.26 -0.20	34.62 -2.32 -0.11	37.63 -2.83 0.00	39.39 -3.01 0.00	44.69 -3.37 0.00	46.37 -4.14 0.00	41.12 -3.87 0.00	36.73 -3.24 0.00	32.08 -2.37 -0.05
NIAGARA_115W_LBMP 323714	29.90 -2.89 0.00	29.53 -1.88 0.00	28.51 -1.85 0.00	27.35 -1.81 0.00	29.34 -1.91 0.00	33.94 -3.03 0.00	45.57 -4.18 0.00	53.84 -3.93 0.00	49.77 -3.57 0.00	45.91 -3.46 0.00	44.95 -3.18 0.00	41.42 -3.36 -0.03	37.65 -2.60 -0.25	37.59 -2.73 -0.19	34.83 -2.25 -0.28	35.05 -2.15 -0.20	34.69 -2.25 -0.11	37.71 -2.75 0.00	39.52 -2.88 0.00	44.84 -3.22 0.00	46.52 -3.99 0.00	41.26 -3.73 0.00	36.85 -3.12 0.00	32.12 -2.34 -0.05
NIAGARA_230_LBMP 323716	30.13 -2.65 0.00	29.69 -1.73 0.00	28.66 -1.70 0.00	27.53 -1.63 0.00	29.50 -1.75 0.00	34.20 -2.77 0.00	46.01 -3.73 0.00	54.31 -3.46 0.00	50.20 -3.15 0.00	46.31 -3.06 0.00	45.34 -2.79 0.00	41.78 -3.00 -0.03	37.93 -2.32 -0.25	37.87 -2.45 -0.18	35.08 -1.99 -0.28	35.27 -1.93 -0.19	34.95 -1.99 -0.10	37.99 -2.47 0.00	39.81 -2.59 0.00	45.18 -2.88 0.00	46.92 -3.59 0.00	41.62 -3.38 0.00	37.13 -2.84 0.00	32.36 -2.10 -0.05
NIAGARA____ 23760	30.00 -2.79 0.00	29.59 -1.82 0.00	28.57 -1.79 0.00	27.44 -1.72 0.00	29.41 -1.84 0.00	34.09 -2.88 0.00	45.81 -3.93 0.00	54.07 -3.70 0.00	49.93 -3.42 0.00	46.06 -3.31 0.00	45.10 -3.03 0.00	41.55 -3.22 -0.03	37.77 -2.48 -0.25	37.71 -2.61 -0.19	34.94 -2.14 -0.28	35.13 -2.07 -0.19	34.80 -2.14 -0.10	37.83 -2.63 0.00	39.65 -2.76 0.00	44.98 -3.08 0.00	46.72 -3.79 0.00	41.39 -3.60 0.00	36.97 -3.00 0.00	32.22 -2.24 -0.05

NINE_MILE_1 23575	31.84 -0.95 0.00	30.60 -0.82 0.00	29.57 -0.79 0.00	28.37 -0.79 0.00	30.41 -0.84 0.00	35.94 -1.04 0.00	48.45 -1.29 0.00	56.45 -1.33 0.00	52.12 -1.22 0.00	48.33 -1.04 0.00	47.12 -1.01 0.00	43.77 -0.98 -0.01	39.22 -0.88 -0.10	39.32 -0.88 -0.07	36.13 -0.77 -0.11	36.30 -0.78 -0.08	36.10 -0.78 -0.04	39.57 -0.89 0.00	41.51 -0.89 0.00	47.05 -1.01 0.00	49.40 -1.11 0.00	43.96 -1.03 0.00	39.09 -0.88 0.00	33.84 -0.59 -0.02
NINE_MILE_2 23744	31.84 -0.95 0.00	30.60 -0.82 0.00	29.57 -0.79 0.00	28.40 -0.76 0.00	30.41 -0.84 0.00	35.98 -1.00 0.00	48.50 -1.24 0.00	56.45 -1.33 0.00	52.17 -1.17 0.00	48.33 -1.04 0.00	47.12 -1.01 0.00	43.77 -0.98 -0.01	39.22 -0.88 -0.10	39.32 -0.88 -0.07	36.13 -0.77 -0.11	36.30 -0.78 -0.08	36.10 -0.78 -0.04	39.57 -0.89 0.00	41.51 -0.89 0.00	47.05 -1.01 0.00	49.40 -1.11 0.00	44.00 -0.99 0.00	39.13 -0.84 0.00	33.84 -0.59 -0.02
NM_CAPITAL___DRP 24208	34.49 1.70 0.00	32.92 1.51 0.00	31.82 1.46 0.00	30.62 1.46 0.00	32.81 1.56 0.00	38.82 1.85 0.00	51.88 2.14 0.00	59.39 1.62 0.00	55.48 2.14 0.00	51.75 2.22 -0.16	50.72 2.22 -0.38	48.14 2.28 -1.12	47.08 2.08 -5.00	46.06 2.09 -3.84	44.16 1.95 -5.42	42.90 1.92 -3.97	41.11 1.91 -2.37	42.93 2.10 -0.37	44.49 1.99 -0.10	50.66 2.02 -0.58	53.17 2.07 -0.59	47.76 2.12 -0.65	42.05 2.08 0.00	36.58 1.72 -0.46
NM_CENTRAL___DRP 24181	32.30 -0.49 0.00	31.07 -0.34 0.00	30.00 -0.36 0.00	28.81 -0.35 0.00	30.88 -0.37 0.00	36.53 -0.44 0.00	49.34 -0.40 0.00	57.60 -0.17 0.00	53.19 -0.16 0.00	49.37 0.00 0.00	48.08 -0.05 0.00	44.67 -0.09 -0.02	40.05 -0.08 -0.13	40.15 -0.08 -0.10	36.91 -0.04 -0.15	37.10 0.00 -0.10	36.89 0.00 -0.05	40.42 -0.04 0.00	42.40 0.00 0.00	48.06 0.00 0.00	50.46 -0.05 0.00	44.90 -0.09 0.00	39.85 -0.12 0.00	34.40 -0.03 -0.03
NM_FRONTIER___DRP 24179	29.90 -2.89 0.00	29.53 -1.88 0.00	28.51 -1.85 0.00	27.35 -1.81 0.00	29.34 -1.91 0.00	33.94 -3.03 0.00	45.57 -4.18 0.00	53.84 -3.93 0.00	49.77 -3.57 0.00	45.91 -3.46 0.00	44.95 -3.18 0.00	41.42 -3.36 -0.03	37.65 -2.60 -0.25	37.59 -2.73 -0.19	34.83 -2.25 -0.28	35.05 -2.15 -0.20	34.69 -2.25 -0.11	37.71 -2.75 0.00	39.52 -2.88 0.00	44.84 -3.22 0.00	46.52 -3.99 0.00	41.26 -3.73 0.00	36.85 -3.12 0.00	32.12 -2.34 -0.05
NM_ST_REGIS___HYD 24053	30.62 -2.16 0.00	29.37 -2.04 0.00	28.36 -2.00 0.00	27.18 -1.98 0.00	29.19 -2.06 0.00	34.61 -2.37 0.00	46.36 -3.38 0.00	53.61 -4.16 0.00	48.92 -4.43 0.00	41.67 -4.10 3.61	35.23 -4.19 8.71	27.72 -3.80 13.22	25.78 -3.52 10.70	25.27 -3.45 11.42	23.81 -3.27 9.71	23.01 -3.44 10.56	22.69 -3.39 10.75	28.36 -3.64 8.46	36.16 -3.86 2.38	29.72 -4.28 14.06	31.74 -4.45 14.33	25.22 -3.96 15.81	36.76 -3.20 0.01	31.55 -2.85 0.00
NORTHPORT___1 23551	36.85 4.06 0.00	34.99 3.58 0.00	33.79 3.43 0.00	32.25 3.09 0.00	34.56 3.31 0.00	41.08 4.10 0.00	55.31 5.57 0.00	65.23 7.46 0.00	60.81 7.47 0.00	56.18 6.81 0.00	55.16 7.03 0.00	51.55 6.40 -0.41	49.11 5.72 -3.39	48.33 5.70 -2.50	45.87 5.33 -3.74	45.03 5.40 -2.62	43.59 5.34 -1.42	46.61 6.15 0.00	48.97 6.57 0.00	55.90 7.84 0.00	68.48 8.28 -9.69	52.50 7.20 -0.31	45.88 5.91 0.00	39.77 5.02 -0.35
NORTHPORT___2 23552	36.85 4.06 0.00	34.99 3.58 0.00	33.79 3.43 0.00	32.25 3.09 0.00	34.56 3.31 0.00	41.08 4.10 0.00	55.31 5.57 0.00	65.23 7.46 0.00	60.81 7.47 0.00	56.18 6.81 0.00	55.16 7.03 0.00	51.55 6.40 -0.41	49.11 5.72 -3.39	48.33 5.70 -2.50	45.87 5.33 -3.74	45.03 5.40 -2.62	43.59 5.34 -1.42	46.61 6.15 0.00	48.97 6.57 0.00	55.90 7.84 0.00	68.48 8.28 -9.69	52.50 7.20 -0.31	45.88 5.91 0.00	39.77 5.02 -0.35
NORTHPORT___3 23553	36.62 3.83 0.00	34.74 3.33 0.00	33.58 3.22 0.00	32.05 2.89 0.00	34.35 3.09 0.00	40.82 3.85 0.00	54.92 5.17 0.00	64.76 6.99 0.00	60.39 7.04 0.00	55.88 6.52 0.00	54.82 6.69 0.00	51.19 6.04 -0.41	48.79 5.40 -3.39	48.05 5.42 -2.50	45.61 5.08 -3.74	44.74 5.11 -2.62	43.30 5.05 -1.42	46.25 5.79 0.00	48.59 6.19 0.00	55.41 7.35 0.00	68.00 7.88 -9.62	52.09 6.79 -0.31	45.49 5.52 0.00	39.43 4.68 -0.35
NORTHPORT___4 23650	36.62 3.83 0.00	34.74 3.33 0.00	33.58 3.22 0.00	32.05 2.89 0.00	34.35 3.09 0.00	40.82 3.85 0.00	54.92 5.17 0.00	64.76 6.99 0.00	60.39 7.04 0.00	55.88 6.52 0.00	54.82 6.69 0.00	51.19 6.04 -0.41	48.79 5.40 -3.39	48.05 5.42 -2.50	45.61 5.08 -3.74	44.74 5.11 -2.62	43.30 5.05 -1.42	46.25 5.79 0.00	48.59 6.19 0.00	55.41 7.35 0.00	68.00 7.88 -9.62	52.09 6.79 -0.31	45.49 5.52 0.00	39.43 4.68 -0.35
NORTHPORT___IC 23718	36.85 4.06 0.00	34.99 3.58 0.00	33.79 3.43 0.00	32.25 3.09 0.00	34.56 3.31 0.00	41.08 4.10 0.00	55.31 5.57 0.00	65.23 7.46 0.00	60.81 7.47 0.00	56.18 6.81 0.00	55.16 7.03 0.00	51.55 6.40 -0.41	49.11 5.72 -3.39	48.33 5.70 -2.50	45.87 5.33 -3.74	45.03 5.40 -2.62	43.59 5.34 -1.42	46.61 6.15 0.00	48.97 6.57 0.00	55.90 7.84 0.00	68.48 8.28 -9.69	52.50 7.20 -0.31	45.88 5.91 0.00	39.77 5.02 -0.35
NPX_GEN_1385_PROXY 323591	53.70 4.56 -16.36	51.61 4.02 -16.18	47.98 3.89 -13.73	46.04 3.53 -13.35	49.00 3.75 -14.00	59.83 4.62 -18.24	71.80 6.32 -15.74	75.81 8.32 -9.72	66.53 8.27 -4.91	63.60 7.55 -6.68	57.60 7.75 -1.72	54.95 7.07 -3.14	51.03 6.32 -4.71	49.55 6.26 -3.16	48.80 5.89 -6.12	48.50 5.96 -5.54	48.65 5.89 -5.92	51.33 6.76 -4.11	53.70 7.21 -4.09	63.85 8.55 -7.24	68.89 8.69 -9.69	53.65 7.83 -0.83	49.00 6.47 -2.56	48.80 5.54 -8.86
NPX_GEN_CSC 323557	37.21 4.42 0.00	35.31 3.89 0.00	34.10 3.73 0.00	32.48 3.32 0.00	34.81 3.56 0.00	41.41 4.43 0.00	55.86 6.12 0.00	65.97 8.20 0.00	61.45 8.11 0.00	56.67 7.31 0.00	55.69 7.56 0.00	52.00 6.85 -0.41	49.47 6.08 -3.39	48.70 6.06 -2.50	46.27 5.74 -3.74	45.40 5.77 -2.62	43.96 5.71 -1.42	47.10 6.64 0.00	49.52 7.12 0.00	56.61 8.55 0.00	69.22 9.15 -9.57	53.22 7.92 -0.31	46.56 6.59 0.00	40.32 5.57 -0.35
NSINS_S_GLNS_FALLS 23858	34.56 1.77 0.00	33.01 1.60 0.00	31.85 1.49 0.00	30.76 1.60 0.00	33.00 1.75 0.00	38.97 2.00 0.00	52.33 2.59 0.00	60.49 2.72 0.00	56.76 3.42 0.00	53.02 3.45 -0.20	51.84 3.23 -0.49	49.27 3.22 -1.31	48.13 2.84 -5.29	47.04 2.81 -4.10	45.12 2.61 -5.71	43.78 2.55 -4.23	41.98 2.58 -2.57	43.86 2.91 -0.48	45.37 2.84 -0.13	52.00 3.17 -0.77	54.42 3.13 -0.78	49.00 3.15 -0.86	42.81 2.84 0.00	37.12 2.23 -0.48
NUCOR_STEEL___DRP 24197	32.69 -0.10 0.00	31.51 0.09 0.00	30.39 0.03 0.00	29.19 0.03 0.00	31.28 0.03 0.00	37.05 0.07 0.00	50.09 0.35 0.00	58.52 0.75 0.00	54.04 0.69 0.00	50.16 0.79 0.00	48.85 0.72 0.00	45.35 0.58 -0.03	40.73 0.52 -0.21	40.81 0.52 -0.16	37.55 0.51 -0.23	37.72 0.56 -0.16	37.33 0.41 -0.09	40.87 0.40 0.00	42.87 0.47 0.00	48.64 0.58 0.00	51.07 0.56 0.00	45.40 0.40 0.00	40.29 0.32 0.00	34.82 0.38 -0.04

NYISO_LBMP_REFERENCE 24008	32.79 0.00 0.00	31.41 0.00 0.00	30.36 0.00 0.00	29.16 0.00 0.00	31.25 0.00 0.00	36.97 0.00 0.00	49.74 0.00 0.00	57.77 0.00 0.00	53.35 0.00 0.00	49.37 0.00 0.00	48.13 0.00 0.00	44.74 0.00 0.00	40.00 0.00 0.00	40.13 0.00 0.00	36.80 0.00 0.00	37.00 0.00 0.00	36.83 0.00 0.00	40.46 0.00 0.00	42.40 0.00 0.00	48.06 0.00 0.00	50.51 0.00 0.00	44.99 0.00 0.00	39.97 0.00 0.00	34.40 0.00 0.00
NYPA_BRENTWD____GT 24164	37.18 4.39 0.00	35.28 3.86 0.00	34.10 3.73 0.00	32.48 3.32 0.00	34.84 3.59 0.00	41.41 4.43 0.00	55.86 6.12 0.00	65.92 8.15 0.00	61.45 8.11 0.00	56.73 7.36 0.00	55.73 7.60 0.00	52.04 6.89 -0.41	49.55 6.16 -3.39	48.78 6.14 -2.50	46.31 5.78 -3.74	45.44 5.81 -2.62	43.99 5.74 -1.42	47.10 6.64 0.00	49.52 7.12 0.00	56.57 8.51 0.00	68.95 9.04 -9.40	53.12 7.83 -0.30	46.36 6.39 0.00	40.18 5.43 -0.35
NYPA_GOWANUS____GT5 24156	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NYPA_GOWANUS____GT6 24157	36.20 3.41 -0.01	34.44 3.02 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.32 4.57 0.00	63.49 5.72 0.00	59.64 6.29 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.81 5.18 -2.50	45.28 4.75 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NYPA_HARLEM__RVR__GT1 24160	36.40 3.61 -0.01	34.66 3.24 -0.01	33.55 3.19 0.00	32.16 3.00 0.00	34.44 3.19 0.00	40.64 3.66 0.00	54.57 4.82 0.00	63.72 5.95 0.00	59.74 6.40 0.01	55.73 6.37 0.01	54.38 6.25 0.01	50.83 5.68 -0.40	48.46 5.08 -3.38	47.81 5.18 -2.49	45.27 4.75 -3.73	44.43 4.81 -2.62	43.03 4.79 -1.41	45.68 5.22 0.01	47.82 5.43 0.01	54.45 6.39 0.00	57.43 6.92 0.00	51.02 6.03 0.00	45.10 5.12 -0.01	39.05 4.30 -0.35
NYPA_HARLEM__RVR__GT2 24161	36.40 3.61 -0.01	34.66 3.24 -0.01	33.55 3.19 0.00	32.16 3.00 0.00	34.44 3.19 0.00	40.64 3.66 0.00	54.57 4.82 0.00	63.72 5.95 0.00	59.74 6.40 0.01	55.73 6.37 0.01	54.38 6.25 0.01	50.83 5.68 -0.40	48.46 5.08 -3.38	47.81 5.18 -2.49	45.27 4.75 -3.73	44.43 4.81 -2.62	43.03 4.79 -1.41	45.68 5.22 0.01	47.82 5.43 0.01	54.45 6.39 0.00	57.43 6.92 0.00	51.02 6.03 0.00	45.10 5.12 -0.01	39.05 4.30 -0.35
NYPA_KENT____GT 24152	36.27 3.47 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.25 3.00 0.00	40.52 3.55 0.00	54.37 4.63 0.00	63.60 5.83 0.00	59.75 6.40 0.00	55.74 6.37 0.00	54.38 6.25 0.00	50.88 5.73 -0.41	48.51 5.12 -3.39	47.89 5.26 -2.50	45.31 4.78 -3.74	44.51 4.88 -2.62	43.07 4.82 -1.42	45.72 5.26 0.00	47.87 5.47 0.00	54.54 6.49 0.00	57.43 6.92 0.00	51.02 6.03 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NYPA_POUCH1____GT 24155	36.17 3.38 -0.01	34.41 2.99 -0.01	33.31 2.94 0.00	31.93 2.77 0.00	34.19 2.94 0.00	40.37 3.40 0.00	54.17 4.43 0.00	63.26 5.49 0.00	59.43 6.08 0.00	55.49 6.12 0.00	54.14 6.02 0.00	50.61 5.46 -0.41	48.27 4.88 -3.39	47.65 5.02 -2.50	45.13 4.60 -3.74	44.29 4.66 -2.62	42.85 4.60 -1.42	45.52 5.06 0.00	47.70 5.30 0.00	54.40 6.34 0.00	57.28 6.77 0.00	50.88 5.89 0.00	44.93 4.96 -0.01	38.84 4.09 -0.35
NYPA_VERNON____GT2 24162	36.24 3.44 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.25 3.00 0.00	40.56 3.59 0.00	54.52 4.78 0.00	63.84 6.06 0.00	59.91 6.56 0.00	55.88 6.52 0.00	54.48 6.35 0.00	50.97 5.81 -0.41	48.59 5.20 -3.39	47.93 5.30 -2.50	45.39 4.86 -3.74	44.55 4.92 -2.62	43.11 4.86 -1.42	45.80 5.34 0.00	47.91 5.51 0.00	54.54 6.49 0.00	57.43 6.92 0.00	51.02 6.03 0.00	45.02 5.04 -0.01	38.91 4.16 -0.35
NYPA_VERNON____GT3 24163	36.24 3.44 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.25 3.00 0.00	40.56 3.59 0.00	54.52 4.78 0.00	63.84 6.06 0.00	59.91 6.56 0.00	55.88 6.52 0.00	54.48 6.35 0.00	50.97 5.81 -0.41	48.59 5.20 -3.39	47.93 5.30 -2.50	45.39 4.86 -3.74	44.55 4.92 -2.62	43.11 4.86 -1.42	45.80 5.34 0.00	47.91 5.51 0.00	54.54 6.49 0.00	57.43 6.92 0.00	51.02 6.03 0.00	45.02 5.04 -0.01	38.91 4.16 -0.35
NYPA____ASTORIA_CC1 323568	36.24 3.44 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	32.02 2.86 0.00	34.25 3.00 0.00	40.56 3.59 0.00	54.47 4.73 0.00	63.78 6.01 0.00	59.85 6.51 0.00	55.83 6.47 0.00	54.48 6.35 0.00	50.97 5.81 -0.41	48.59 5.20 -3.39	47.89 5.26 -2.50	45.35 4.82 -3.74	44.55 4.92 -2.62	43.11 4.86 -1.42	45.76 5.30 0.00	47.91 5.51 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NYPA____ASTORIA_CC2 323569	36.24 3.44 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	32.02 2.86 0.00	34.25 3.00 0.00	40.56 3.59 0.00	54.47 4.73 0.00	63.78 6.01 0.00	59.85 6.51 0.00	55.83 6.47 0.00	54.48 6.35 0.00	50.97 5.81 -0.41	48.59 5.20 -3.39	47.89 5.26 -2.50	45.35 4.82 -3.74	44.55 4.92 -2.62	43.11 4.86 -1.42	45.76 5.30 0.00	47.91 5.51 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.91 4.16 -0.35
NYPA____HOLTSVILL 23794	36.98 4.20 0.00	35.09 3.67 0.00	33.88 3.52 0.00	32.31 3.15 0.00	34.63 3.38 0.00	41.15 4.18 0.00	55.46 5.72 0.00	65.46 7.68 0.00	61.03 7.68 0.00	56.33 6.96 0.00	55.35 7.22 0.00	51.69 6.53 -0.41	49.23 5.84 -3.39	48.45 5.82 -2.50	46.02 5.48 -3.74	45.14 5.51 -2.62	43.70 5.45 -1.42	46.77 6.31 0.00	49.18 6.78 0.00	56.18 8.12 0.00	68.73 8.64 -9.58	52.77 7.47 -0.31	46.12 6.15 0.00	40.01 5.26 -0.35
NYPA____HELLGATE_GT1 24158	36.34 3.54 -0.01	34.59 3.17 -0.01	33.49 3.13 0.00	32.10 2.94 0.00	34.35 3.09 0.00	40.60 3.63 0.00	54.47 4.73 0.00	63.60 5.83 0.00	59.63 6.29 0.01	55.63 6.27 0.01	54.28 6.16 0.01	50.74 5.59 -0.40	48.38 5.00 -3.38	47.73 5.10 -2.49	45.20 4.67 -3.73	44.36 4.74 -2.62	42.92 4.68 -1.41	45.59 5.14 0.01	47.69 5.30 0.01	54.35 6.29 0.00	57.18 6.67 0.00	50.88 5.89 0.00	44.97 5.00 -0.01	38.95 4.20 -0.35
NYPA____HELLGATE_GT2 24159	36.34 3.54 -0.01	34.59 3.17 -0.01	33.49 3.13 0.00	32.10 2.94 0.00	34.35 3.09 0.00	40.60 3.63 0.00	54.47 4.73 0.00	63.60 5.83 0.00	59.63 6.29 0.01	55.63 6.27 0.01	54.28 6.16 0.01	50.74 5.59 -0.40	48.38 5.00 -3.38	47.73 5.10 -2.49	45.20 4.67 -3.73	44.36 4.74 -2.62	42.92 4.68 -1.41	45.59 5.14 0.01	47.69 5.30 0.01	54.35 6.29 0.00	57.18 6.67 0.00	50.88 5.89 0.00	44.97 5.00 -0.01	38.95 4.20 -0.35

NYS_BARGE___HYD 23848	30.56 -2.23 0.00	30.16 -1.26 0.00	29.09 -1.27 0.00	27.94 -1.22 0.00	29.97 -1.28 0.00	34.76 -2.22 0.00	46.91 -2.83 0.00	55.12 -2.66 0.00	50.84 -2.51 0.00	46.95 -2.42 0.00	45.92 -2.21 0.00	42.31 -2.46 -0.03	38.40 -1.84 -0.24	38.39 -1.93 -0.18	35.52 -1.54 -0.27	35.75 -1.44 -0.19	35.39 -1.55 -0.10	38.48 -1.98 0.00	40.28 -2.12 0.00	45.71 -2.35 0.00	47.48 -3.03 0.00	42.02 -2.97 0.00	37.49 -2.48 0.00	32.87 -1.58 -0.05
O.H_GEN_BRUCE 24063	30.56 -2.23 0.00	30.00 -1.41 0.00	28.97 -1.40 0.00	27.82 -1.34 0.00	29.81 -1.44 0.00	34.68 -2.29 0.00	46.66 -3.08 0.00	55.00 -2.77 0.00	50.84 -2.51 0.00	46.95 -2.42 0.00	45.92 -2.21 0.00	42.32 -2.46 -0.03	38.44 -1.84 -0.28	38.37 -1.97 -0.21	35.52 -1.58 -0.31	35.70 -1.52 -0.21	35.37 -1.58 -0.12	38.48 -1.98 0.00	40.32 -2.08 0.00	45.75 -2.31 0.00	47.58 -2.93 0.00	42.20 -2.79 0.00	37.57 -2.40 0.00	32.74 -1.72 -0.06
OAK_ORCHARD___HYD 24046	31.47 -1.31 0.00	30.60 -0.82 0.00	29.54 -0.82 0.00	28.34 -0.82 0.00	30.41 -0.84 0.00	35.68 -1.30 0.00	48.30 -1.44 0.00	57.02 -0.75 0.00	52.55 -0.80 0.00	48.58 -0.79 0.00	47.41 -0.72 0.00	43.82 -0.94 -0.02	39.48 -0.72 -0.20	39.52 -0.76 -0.15	36.39 -0.63 -0.22	36.60 -0.55 -0.15	36.33 -0.59 -0.08	39.69 -0.77 0.00	41.55 -0.85 0.00	47.24 -0.82 0.00	49.40 -1.11 0.00	43.87 -1.12 0.00	38.93 -1.04 0.00	33.69 -0.76 -0.04
OCC_CHEM___DRP 24175	29.97 -2.82 0.00	29.62 -1.79 0.00	28.60 -1.76 0.00	27.44 -1.72 0.00	29.41 -1.84 0.00	34.05 -2.92 0.00	45.76 -3.98 0.00	54.07 -3.70 0.00	49.99 -3.36 0.00	46.06 -3.31 0.00	45.15 -2.98 0.00	41.55 -3.22 -0.03	37.81 -2.44 -0.25	37.75 -2.57 -0.19	34.98 -2.10 -0.28	35.16 -2.04 -0.20	34.84 -2.10 -0.11	37.87 -2.59 0.00	39.69 -2.71 0.00	44.98 -3.08 0.00	46.72 -3.79 0.00	41.39 -3.60 0.00	36.97 -3.00 0.00	32.18 -2.27 -0.05
OLIN_CORP_DRP 24177	29.97 -2.82 0.00	29.62 -1.79 0.00	28.60 -1.76 0.00	27.44 -1.72 0.00	29.44 -1.81 0.00	34.05 -2.92 0.00	45.76 -3.98 0.00	54.02 -3.75 0.00	49.88 -3.47 0.00	46.01 -3.36 0.00	45.05 -3.08 0.00	41.51 -3.26 -0.03	37.74 -2.52 -0.26	37.71 -2.61 -0.19	34.91 -2.17 -0.28	35.13 -2.07 -0.20	34.77 -2.17 -0.11	37.79 -2.67 0.00	39.60 -2.80 0.00	44.94 -3.12 0.00	46.62 -3.89 0.00	41.35 -3.64 0.00	36.89 -3.08 0.00	32.22 -2.24 -0.05
OLIN_CORP_DSASP 323712	29.97 -2.82 0.00	29.62 -1.79 0.00	28.60 -1.76 0.00	27.44 -1.72 0.00	29.41 -1.84 0.00	34.05 -2.92 0.00	45.76 -3.98 0.00	54.07 -3.70 0.00	49.99 -3.36 0.00	46.06 -3.31 0.00	45.15 -2.98 0.00	41.55 -3.22 -0.03	37.81 -2.44 -0.25	37.75 -2.57 -0.19	34.98 -2.10 -0.28	35.16 -2.04 -0.20	34.84 -2.10 -0.11	37.87 -2.59 0.00	39.69 -2.80 0.00	44.98 -3.08 0.00	46.72 -3.79 0.00	41.39 -3.60 0.00	36.97 -3.00 0.00	32.18 -2.27 -0.05
ONEIDA_HERK_LFGE 323681	32.92 0.13 0.00	31.57 0.16 0.00	30.45 0.09 0.00	29.19 0.03 0.00	31.31 0.06 0.00	37.05 0.07 0.00	50.39 0.64 0.00	58.52 0.75 0.00	54.62 1.28 0.00	50.45 1.48 0.40	48.03 0.87 0.97	44.16 0.89 1.47	39.45 0.64 1.19	39.66 0.80 1.27	36.30 0.59 1.08	36.59 0.33 0.75	36.48 0.41 0.76	40.35 0.49 0.60	42.74 0.51 0.17	47.74 0.67 1.00	50.20 0.71 1.02	44.50 0.63 1.12	40.49 0.52 0.00	34.75 0.34 0.00
ONONDAGA_REF_OCCRA 23987	32.52 -0.26 0.00	31.29 -0.13 0.00	30.21 -0.15 0.00	28.99 -0.17 0.00	31.10 -0.16 0.00	36.83 -0.15 0.00	49.79 0.05 0.00	58.06 0.29 0.00	53.61 0.27 0.00	49.76 0.39 0.00	48.47 0.34 0.00	45.03 0.27 -0.02	40.41 0.24 -0.17	40.50 0.24 -0.12	37.24 0.26 -0.19	37.43 0.29 -0.13	37.16 0.26 -0.07	40.75 0.29 0.00	42.74 0.34 0.00	48.49 0.43 0.00	50.91 0.40 0.00	45.26 0.27 0.00	40.17 0.20 0.00	34.71 0.27 -0.04
ONONDAGA___COGEN 23986	32.30 -0.49 0.00	31.00 -0.41 0.00	29.97 -0.40 0.00	28.75 -0.41 0.00	30.81 -0.44 0.00	36.53 -0.44 0.00	49.34 -0.40 0.00	57.48 -0.29 0.00	53.08 -0.27 0.00	49.27 -0.10 0.00	47.99 -0.14 0.00	44.58 -0.18 -0.02	40.00 -0.16 -0.16	40.09 -0.16 -0.12	36.86 -0.11 -0.18	37.02 -0.11 -0.12	36.83 -0.07 -0.13	40.34 -0.12 0.00	42.32 -0.08 0.00	48.01 -0.05 0.00	50.41 -0.10 0.00	44.81 -0.18 0.00	39.85 -0.12 0.00	34.61 0.17 -0.03
ONTARIO___LFGE 23819	32.23 -0.56 0.00	31.19 -0.22 0.00	30.12 -0.24 0.00	28.93 -0.23 0.00	31.03 -0.22 0.00	36.49 -0.48 0.00	49.10 -0.65 0.00	57.71 -0.06 0.00	53.24 -0.11 0.00	49.42 0.05 0.00	48.08 -0.05 0.00	44.55 -0.22 -0.03	40.16 -0.08 -0.23	40.23 -0.08 -0.17	37.20 0.15 -0.26	37.26 0.07 -0.18	36.93 0.00 -0.10	40.34 -0.12 0.00	42.32 -0.08 0.00	47.96 -0.10 0.00	50.26 -0.25 0.00	44.72 -0.27 0.00	39.61 -0.36 0.00	34.35 -0.10 -0.05
ORANGEVILLE_WT_PWR 323706	31.31 -1.47 0.00	30.72 -0.69 0.00	29.66 -0.70 0.00	28.49 -0.67 0.00	30.53 -0.72 0.00	35.64 -1.33 0.00	48.10 -1.64 0.00	56.79 -0.98 0.00	52.55 -0.80 0.00	48.58 -0.79 0.00	47.46 -0.67 0.00	43.79 -0.98 -0.04	39.74 -0.56 -0.30	39.71 -0.64 -0.22	36.72 -0.40 -0.33	36.90 -0.33 -0.23	36.52 -0.44 -0.13	39.74 -0.73 0.00	41.72 -0.68 0.00	47.34 -0.72 0.00	49.30 -1.21 0.00	43.64 -1.35 0.00	38.81 -1.16 0.00	33.74 -0.72 -0.06
OSWEGATCHIE___HYD 24044	30.85 -1.93 0.00	29.56 -1.85 0.00	28.54 -1.82 0.00	27.32 -1.84 0.00	29.34 -1.91 0.00	34.76 -2.22 0.00	47.01 -2.74 0.00	54.36 -3.41 0.00	50.09 -3.26 0.00	44.27 -2.76 2.33	39.31 -3.18 5.64	33.31 -2.86 8.56	30.35 -2.72 6.93	30.17 -2.57 7.39	27.97 -2.54 6.29	27.59 -2.70 6.72	27.34 -2.65 6.84	32.25 -2.83 5.38	37.92 -2.97 1.52	35.84 -3.27 8.95	38.01 -3.38 9.12	31.92 -3.01 10.06	37.57 -2.40 0.00	32.20 -2.20 0.00
OSWEGO___5 23606	32.10 -0.69 0.00	30.85 -0.56 0.00	29.78 -0.58 0.00	28.61 -0.55 0.00	30.66 -0.59 0.00	36.23 -0.74 0.00	48.90 -0.85 0.00	56.91 -0.86 0.00	52.60 -0.75 0.00	48.72 -0.64 0.00	47.50 -0.63 0.00	44.13 -0.63 -0.01	39.59 -0.52 -0.11	39.70 -0.52 -0.08	36.44 -0.48 -0.13	36.65 -0.44 -0.09	36.44 -0.44 -0.05	39.94 -0.53 0.00	41.89 -0.51 0.00	47.48 -0.57 0.00	49.85 -0.66 0.00	44.36 -0.63 0.00	39.45 -0.52 0.00	34.08 -0.34 -0.03
OSWEGO___6 23613	32.10 -0.69 0.00	30.85 -0.56 0.00	29.78 -0.58 0.00	28.61 -0.55 0.00	30.66 -0.59 0.00	36.23 -0.74 0.00	48.90 -0.85 0.00	56.91 -0.86 0.00	52.60 -0.75 0.00	48.72 -0.64 0.00	47.50 -0.63 0.00	44.13 -0.63 -0.01	39.59 -0.52 -0.11	39.70 -0.52 -0.08	36.44 -0.48 -0.13	36.65 -0.44 -0.09	36.44 -0.44 -0.05	39.94 -0.53 0.00	41.89 -0.51 0.00	47.48 -0.57 0.00	49.85 -0.66 0.00	44.36 -0.63 0.00	39.45 -0.52 0.00	34.08 -0.34 -0.03
OUTOKUMPU-AB___DRP 24206	30.88 -1.90 0.00	30.50 -0.91 0.00	29.45 -0.91 0.00	28.23 -0.93 0.00	30.31 -0.94 0.00	35.16 -1.81 0.00	47.46 -2.29 0.00	56.21 -1.56 0.00	51.96 -1.39 0.00	47.93 -1.43 0.00	46.93 -1.20 0.00	43.21 -1.57 -0.03	39.22 -1.04 -0.26	39.24 -1.08 -0.19	36.34 -0.74 -0.28	36.54 -0.67 -0.20	36.17 -0.78 -0.11	39.29 -1.17 0.00	41.17 -1.23 0.00	46.71 -1.35 0.00	48.49 -2.02 0.00	42.88 -2.11 0.00	38.25 -1.72 0.00	33.22 -1.24 -0.06

OXBOW____ 24026	30.49 -2.30 0.00	30.09 -1.32 0.00	29.06 -1.30 0.00	27.88 -1.28 0.00	29.91 -1.34 0.00	34.68 -2.29 0.00	46.71 -3.04 0.00	55.29 -2.48 0.00	51.11 -2.24 0.00	47.15 -2.22 0.00	46.15 -1.98 0.00	42.54 -2.24 -0.03	38.62 -1.64 -0.26	38.60 -1.72 -0.19	35.75 -1.32 -0.28	35.94 -1.26 -0.20	35.62 -1.32 -0.11	38.68 -1.78 0.00	40.54 -1.86 0.00	45.99 -2.07 0.00	47.73 -2.78 0.00	42.25 -2.75 0.00	37.69 -2.28 0.00	32.77 -1.68 -0.05
OXY_CHEM_DSASP 323612	29.97 -2.82 0.00	29.62 -1.79 0.00	28.60 -1.76 0.00	27.44 -1.72 0.00	29.41 -1.84 0.00	34.05 -2.92 0.00	45.76 -3.98 0.00	54.07 -3.70 0.00	49.99 -3.36 0.00	46.06 -3.31 0.00	45.15 -2.98 0.00	41.55 -3.22 -0.03	37.81 -2.44 -0.25	37.75 -2.57 -0.19	34.98 -2.10 -0.28	35.16 -2.04 -0.20	34.84 -2.10 -0.11	37.87 -2.59 0.00	39.69 -2.71 0.00	44.98 -3.08 0.00	46.72 -3.79 0.00	41.39 -3.60 0.00	36.97 -3.00 0.00	32.18 -2.27 -0.05
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.97 -2.82 0.00	29.62 -1.79 0.00	28.60 -1.76 0.00	27.44 -1.72 0.00	29.41 -1.84 0.00	34.05 -2.92 0.00	45.76 -3.98 0.00	54.07 -3.70 0.00	49.99 -3.36 0.00	46.06 -3.31 0.00	45.15 -2.98 0.00	41.55 -3.22 -0.03	37.81 -2.44 -0.25	37.75 -2.57 -0.19	34.98 -2.10 -0.28	35.16 -2.04 -0.20	34.84 -2.10 -0.11	37.87 -2.59 0.00	39.69 -2.71 0.00	44.98 -3.08 0.00	46.72 -3.79 0.00	41.39 -3.60 0.00	36.97 -3.00 0.00	32.18 -2.27 -0.05
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	36.30 3.51 -0.01	34.56 3.14 -0.01	33.46 3.10 0.00	32.08 2.92 0.00	34.35 3.09 0.00	40.56 3.59 0.00	54.42 4.67 0.00	63.60 5.83 0.00	59.58 6.24 0.01	55.58 6.22 0.01	54.23 6.11 0.01	50.74 5.59 -0.40	48.38 5.00 -3.38	47.73 5.10 -2.49	45.16 4.64 -3.73	44.36 4.74 -2.62	42.92 4.68 -1.41	45.55 5.10 0.01	47.69 5.30 0.01	54.30 6.24 0.00	57.18 6.67 0.00	50.88 5.89 0.00	44.93 4.96 -0.01	38.91 4.16 -0.35
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	36.40 3.61 -0.01	34.66 3.24 -0.01	33.55 3.19 0.00	32.16 3.00 0.00	34.41 3.16 0.00	40.64 3.66 0.00	54.57 4.82 0.00	63.78 6.01 0.00	59.79 6.45 0.01	55.77 6.42 0.01	54.42 6.30 0.01	50.92 5.77 -0.40	48.55 5.16 -3.38	47.88 5.26 -2.49	45.31 4.78 -3.73	44.50 4.88 -2.62	43.07 4.82 -1.41	45.75 5.30 0.01	47.86 5.47 0.01	54.54 6.49 0.00	57.38 6.87 0.00	51.06 6.07 0.00	45.10 5.12 -0.01	39.05 4.30 -0.35
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.67 -1.11 0.00	31.10 -0.31 0.00	30.03 -0.33 0.00	28.84 -0.32 0.00	30.91 -0.34 0.00	36.05 -0.92 0.00	48.75 -0.99 0.00	57.71 -0.06 0.00	53.35 0.00 0.00	49.32 -0.05 0.00	48.23 0.10 0.00	44.42 -0.36 -0.03	40.32 0.04 -0.28	40.26 -0.08 -0.21	37.29 0.18 -0.31	37.48 0.26 -0.22	37.10 0.15 -0.12	40.26 -0.20 0.00	42.23 -0.17 0.00	47.96 -0.10 0.00	49.85 -0.66 0.00	44.05 -0.95 0.00	39.13 -0.84 0.00	33.98 -0.48 -0.06
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.07 3.28 0.00	34.27 2.86 0.00	33.21 2.85 0.00	31.90 2.74 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.82 5.08 0.00	63.96 6.18 0.00	60.12 6.78 0.00	55.93 6.57 0.00	54.53 6.40 0.00	50.98 5.81 -0.43	48.60 5.08 -3.52	47.78 5.06 -2.59	45.27 4.60 -3.88	44.20 4.48 -2.72	42.79 4.49 -1.47	45.44 4.98 0.00	47.57 5.17 0.00	54.16 6.10 0.00	57.07 6.56 0.00	50.80 5.81 0.00	44.72 4.75 0.00	38.54 3.78 -0.35
PEEKSKILL____ 23653	35.64 2.85 0.00	33.93 2.51 0.00	32.82 2.46 0.00	31.49 2.33 0.00	33.72 2.47 0.00	39.97 2.99 0.00	53.87 4.13 0.00	62.97 5.20 0.00	59.00 5.65 0.00	54.94 5.58 0.00	53.61 5.48 0.00	50.16 5.01 -0.41	47.83 4.48 -3.35	47.10 4.49 -2.47	44.61 4.12 -3.69	43.78 4.18 -2.59	42.40 4.16 -1.40	45.03 4.57 0.00	47.15 4.75 0.00	53.63 5.57 0.00	56.47 5.96 0.00	50.16 5.17 0.00	44.29 4.32 0.00	38.21 3.47 -0.34
PGE MADISON____WINDPWR 24146	34.26 1.48 0.00	32.98 1.57 0.00	31.79 1.43 0.00	30.39 1.22 0.00	32.66 1.41 0.00	38.68 1.70 0.00	53.42 3.68 0.00	62.40 4.62 0.00	57.72 4.38 0.00	53.91 4.54 0.00	51.69 3.56 0.00	48.11 3.31 -0.06	43.30 2.80 -0.50	43.47 2.97 -0.37	39.92 2.57 -0.55	39.87 2.48 -0.39	39.62 2.58 -0.21	43.29 2.83 0.00	45.49 3.09 0.00	51.85 3.80 0.00	54.55 4.04 0.00	48.50 3.51 0.00	42.89 2.92 0.00	36.99 2.48 -0.11
PIERCEFIELD____HYD 23852	30.46 -2.33 0.00	29.21 -2.20 0.00	28.21 -2.15 0.00	27.03 -2.13 0.00	29.00 -2.25 0.00	34.38 -2.59 0.00	46.01 -3.73 0.00	53.15 -4.62 0.00	48.60 -4.75 0.00	41.49 -4.39 3.48	35.14 -4.57 8.41	27.82 -4.16 12.77	25.87 -3.80 10.33	25.38 -3.73 11.02	23.89 -3.53 9.37	23.09 -3.74 10.18	22.78 -3.68 10.37	28.34 -3.96 8.16	35.95 -4.15 2.30	29.84 -4.66 13.56	31.84 -4.85 13.82	25.47 -4.28 15.24	36.57 -3.40 0.01	31.37 -3.03 0.00
PINELAWN_CC_1 323563	36.82 4.03 0.00	34.93 3.52 0.00	33.76 3.40 0.00	32.22 3.06 0.00	34.53 3.28 0.00	41.04 4.07 0.00	55.31 5.57 0.00	65.23 7.46 0.00	60.81 7.47 0.00	56.18 6.81 0.00	55.11 6.98 0.00	51.46 6.31 -0.41	49.03 5.64 -3.39	48.25 5.62 -2.50	45.83 5.30 -3.74	44.96 5.33 -2.62	43.52 5.27 -1.42	46.53 6.07 0.00	48.89 6.49 0.00	55.80 7.74 0.00	67.35 8.28 -8.56	52.42 7.15 -0.27	45.76 5.79 0.00	39.71 4.95 -0.35
PJM_GEN_HTP_PROXY 323702	36.00 3.21 0.00	34.24 2.83 0.00	33.12 2.76 0.00	31.79 2.63 0.00	34.03 2.78 0.00	40.34 3.36 0.00	54.32 4.57 0.00	63.60 5.83 0.00	59.64 6.29 0.00	55.59 6.22 0.00	54.24 6.11 0.00	50.75 5.59 -0.41	48.43 5.04 -3.39	47.69 5.06 -2.50	45.17 4.64 -3.74	44.33 4.70 -2.62	42.89 4.64 -1.42	45.56 5.10 0.00	47.70 5.30 0.00	54.26 6.20 0.00	57.12 6.62 0.00	50.71 5.71 0.00	44.76 4.79 0.00	38.63 3.89 -0.34
PJM_GEN_KEystone 24065	33.41 0.62 0.00	32.17 0.75 0.00	31.12 0.76 0.00	29.89 0.73 0.00	32.00 0.75 0.00	37.64 0.67 0.00	50.79 1.05 0.00	59.45 1.68 0.00	55.32 1.97 0.00	51.34 1.98 0.00	50.10 1.97 0.00	46.61 1.66 -0.21	43.37 1.60 -1.77	43.00 1.56 -1.31	40.25 1.51 -1.95	39.93 1.55 -1.37	39.12 1.55 -0.74	42.00 1.54 0.00	44.01 1.61 0.00	50.03 1.97 0.00	52.38 1.87 0.00	46.52 1.53 0.00	41.17 1.20 0.00	35.73 1.13 -0.20
PJM_GEN_NEPTUNE_PROXY 323594	36.33 3.54 0.00	34.46 3.05 0.00	33.31 2.94 0.00	31.81 2.65 0.00	34.09 2.84 0.00	40.52 3.55 0.00	54.47 4.73 0.00	64.13 6.35 0.00	59.85 6.51 0.00	55.39 6.02 0.00	54.29 6.16 0.00	50.75 5.59 -0.41	48.39 5.00 -3.39	47.65 5.02 -2.50	45.21 4.67 -3.74	44.37 4.74 -2.62	42.93 4.68 -1.42	45.85 5.38 0.00	48.12 5.72 0.00	54.88 6.82 0.00	59.62 7.28 -1.83	51.35 6.30 -0.06	45.05 5.08 0.00	39.08 4.33 -0.35
PJM_GEN_VFT_PROXY 323633	35.84 3.05 0.00	34.11 2.70 0.00	33.00 2.64 0.00	31.67 2.51 0.00	33.91 2.65 0.00	40.15 3.18 0.00	53.97 4.23 0.00	63.19 5.43 0.01	59.32 5.97 0.00	55.29 5.92 0.00	53.95 5.82 0.00	50.48 5.32 -0.41	48.23 4.84 -3.39	47.53 4.89 -2.50	45.02 4.49 -3.74	44.18 4.55 -2.62	42.74 4.49 -1.42	45.40 4.93 0.00	47.53 5.13 0.00	54.02 5.96 0.00	56.98 6.47 0.00	50.52 5.53 0.00	44.60 4.63 0.00	38.49 3.75 -0.34

PLEASANTVLY___LBMP 24000	35.48 2.69 0.00	33.77 2.36 0.00	32.67 2.31 0.00	31.38 2.22 0.00	33.56 2.31 0.00	39.78 2.81 0.00	53.63 3.88 0.00	62.51 4.74 0.00	58.58 5.23 0.00	54.50 5.13 0.00	53.18 5.05 0.00	49.83 4.65 -0.44	47.76 4.16 -3.60	46.96 4.17 -2.65	44.59 3.83 -3.96	43.67 3.88 -2.78	42.17 3.83 -1.50	44.71 4.25 0.00	46.77 4.37 0.00	53.15 5.09 0.00	55.97 5.46 0.00	49.72 4.72 0.00	43.93 3.96 0.00	37.99 3.23 -0.36
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	35.84 3.05 0.00	34.08 2.67 0.00	33.00 2.64 0.00	31.67 2.51 0.00	33.88 2.63 0.00	40.19 3.22 0.00	54.12 4.38 0.00	63.32 5.55 0.00	59.32 5.97 0.00	55.29 5.92 0.00	53.95 5.82 0.00	50.48 5.32 -0.41	48.13 4.72 -3.41	47.43 4.77 -2.52	44.93 4.38 -3.76	44.08 4.44 -2.64	42.64 4.38 -1.43	45.32 4.85 0.00	47.44 5.04 0.00	53.97 5.91 0.00	56.82 6.31 0.00	50.43 5.44 0.00	44.52 4.55 0.00	38.43 3.68 -0.34
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	35.57 2.79 0.00	33.83 2.42 0.00	32.76 2.40 0.00	31.46 2.30 0.00	33.66 2.41 0.00	39.97 2.99 0.00	53.82 4.08 0.00	62.56 4.79 0.00	58.68 5.33 0.00	54.60 5.23 0.00	53.23 5.10 0.00	49.94 4.74 -0.46	47.95 4.20 -3.75	47.08 4.17 -2.77	44.72 3.79 -4.14	43.76 3.85 -2.90	42.31 3.90 -1.57	44.71 4.25 0.00	46.77 4.37 0.00	53.15 5.09 0.00	56.07 5.56 0.00	49.81 4.82 0.00	43.97 4.00 0.00	38.01 3.23 -0.37
POLETTI____ 23519	36.07 3.28 0.00	34.30 2.89 0.00	33.21 2.85 0.00	31.84 2.68 0.00	34.09 2.84 0.00	40.41 3.44 0.00	54.37 4.63 0.00	63.72 5.95 0.00	59.80 6.45 0.00	55.74 6.37 0.00	54.34 6.21 0.00	50.84 5.68 -0.41	48.51 5.12 -3.39	47.81 5.18 -2.50	45.24 4.71 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.83 5.43 0.00	54.40 6.34 0.00	57.28 6.77 0.00	50.84 5.85 0.00	44.88 4.91 0.00	38.73 3.99 -0.34
PORT_JEFF_3 23555	37.08 4.29 0.00	35.15 3.74 0.00	33.97 3.61 0.00	32.37 3.21 0.00	34.69 3.44 0.00	41.26 4.29 0.00	55.61 5.87 0.00	65.69 7.92 0.00	61.19 7.84 0.00	56.48 7.11 0.00	55.49 7.36 0.00	51.82 6.67 -0.41	49.35 5.96 -3.39	48.57 5.94 -2.50	46.12 5.59 -3.74	45.29 5.66 -2.62	43.81 5.56 -1.42	46.94 6.47 0.00	49.31 6.91 0.00	56.37 8.32 0.00	68.91 8.84 -9.57	52.95 7.65 -0.31	46.28 6.31 0.00	40.12 5.36 -0.35
PORT_JEFF_4 23616	37.08 4.29 0.00	35.15 3.74 0.00	33.97 3.61 0.00	32.37 3.21 0.00	34.69 3.44 0.00	41.26 4.29 0.00	55.61 5.87 0.00	65.69 7.92 0.00	61.19 7.84 0.00	56.48 7.11 0.00	55.49 7.36 0.00	51.82 6.67 -0.41	49.35 5.96 -3.39	48.57 5.94 -2.50	46.12 5.59 -3.74	45.29 5.66 -2.62	43.81 5.56 -1.42	46.94 6.47 0.00	49.31 6.91 0.00	56.37 8.32 0.00	68.91 8.84 -9.57	52.95 7.65 -0.31	46.28 6.31 0.00	40.12 5.36 -0.35
PORT_JEFF_IC 23713	37.15 4.36 0.00	35.24 3.83 0.00	34.03 3.67 0.00	32.45 3.29 0.00	34.75 3.50 0.00	41.33 4.36 0.00	55.76 6.02 0.00	65.86 8.09 0.00	61.40 8.06 0.00	56.63 7.26 0.00	55.69 7.56 0.00	52.00 6.85 -0.41	49.47 6.08 -3.39	48.70 6.06 -2.50	46.27 5.74 -3.74	45.40 5.77 -2.62	43.96 5.71 -1.42	47.06 6.60 0.00	49.48 7.08 0.00	56.57 8.51 0.00	69.08 9.04 -9.53	53.12 7.83 -0.30	46.41 6.44 0.00	40.22 5.47 -0.35
PPL PILGRIM_ST_GT1 24216	37.18 4.39 0.00	35.28 3.86 0.00	34.10 3.73 0.00	32.48 3.32 0.00	34.84 3.59 0.00	41.41 4.43 0.00	55.86 6.12 0.00	65.92 8.15 0.00	61.45 8.11 0.00	56.73 7.36 0.00	55.73 7.60 0.00	52.04 6.89 -0.41	49.55 6.16 -3.39	48.78 6.14 -2.50	46.31 5.78 -3.74	45.44 5.81 -2.62	43.99 5.74 -1.42	47.10 6.64 0.00	49.52 7.12 0.00	56.57 8.51 0.00	68.95 9.04 -9.40	53.12 7.83 -0.30	46.36 6.39 0.00	40.18 5.43 -0.35
PPL PILGRIM_ST_GT2 24217	37.18 4.39 0.00	35.28 3.86 0.00	34.10 3.73 0.00	32.48 3.32 0.00	34.84 3.59 0.00	41.41 4.43 0.00	55.86 6.12 0.00	65.92 8.15 0.00	61.45 8.11 0.00	56.73 7.36 0.00	55.73 7.60 0.00	52.04 6.89 -0.41	49.55 6.16 -3.39	48.78 6.14 -2.50	46.31 5.78 -3.74	45.44 5.81 -2.62	43.99 5.74 -1.42	47.10 6.64 0.00	49.52 7.12 0.00	56.57 8.51 0.00	68.95 9.04 -9.40	53.12 7.83 -0.30	46.36 6.39 0.00	40.18 5.43 -0.35
PPL_SHRM_GT3 24213	37.18 4.39 0.00	35.24 3.83 0.00	34.03 3.67 0.00	32.45 3.29 0.00	34.78 3.53 0.00	41.33 4.36 0.00	55.81 6.07 0.00	65.92 8.15 0.00	61.40 8.06 0.00	56.58 7.21 0.00	55.59 7.46 0.00	51.91 6.76 -0.41	49.39 6.00 -3.39	48.62 5.98 -2.50	46.16 5.63 -3.74	45.32 5.70 -2.62	43.85 5.60 -1.42	47.02 6.55 0.00	49.48 7.08 0.00	56.57 8.51 0.00	69.10 9.04 -9.55	53.17 7.87 -0.30	46.49 6.52 0.00	40.29 5.54 -0.35
PPL_SHRM_GT4 24214	37.18 4.39 0.00	35.24 3.83 0.00	34.03 3.67 0.00	32.45 3.29 0.00	34.78 3.53 0.00	41.33 4.36 0.00	55.81 6.07 0.00	65.92 8.15 0.00	61.40 8.06 0.00	56.58 7.21 0.00	55.59 7.46 0.00	51.91 6.76 -0.41	49.39 6.00 -3.39	48.62 5.98 -2.50	46.16 5.63 -3.74	45.32 5.70 -2.62	43.85 5.60 -1.42	47.02 6.55 0.00	49.48 7.08 0.00	56.57 8.51 0.00	69.10 9.04 -9.55	53.17 7.87 -0.30	46.49 6.52 0.00	40.29 5.54 -0.35
PROJECT___ORANGE 1 24174	32.33 -0.46 0.00	31.10 -0.31 0.00	30.03 -0.33 0.00	28.81 -0.35 0.00	30.88 -0.37 0.00	36.57 -0.41 0.00	49.40 -0.35 0.00	57.66 -0.12 0.00	53.24 -0.11 0.00	49.42 0.05 0.00	48.13 0.00 0.00	44.71 -0.04 -0.02	40.10 -0.04 -0.14	40.19 -0.04 -0.10	36.95 0.00 -0.15	37.14 0.04 -0.10	36.93 0.04 -0.06	40.46 0.00 0.00	42.40 0.00 0.00	48.11 0.05 0.00	50.51 0.00 0.00	44.90 -0.09 0.00	39.89 -0.08 0.00	34.43 0.00 -0.03
PROJECT___ORANGE 2 24166	32.33 -0.46 0.00	31.10 -0.31 0.00	30.03 -0.33 0.00	28.81 -0.35 0.00	30.88 -0.37 0.00	36.57 -0.41 0.00	49.40 -0.35 0.00	57.66 -0.12 0.00	53.24 -0.11 0.00	49.42 0.05 0.00	48.13 0.00 0.00	44.71 -0.04 -0.02	40.10 -0.04 -0.14	40.19 -0.04 -0.10	36.95 0.00 -0.15	37.14 0.04 -0.10	36.93 0.04 -0.06	40.46 0.00 0.00	42.40 0.00 0.00	48.11 0.05 0.00	50.51 0.00 0.00	44.90 -0.09 0.00	39.89 -0.08 0.00	34.43 0.00 -0.03
PYRITES___HYD 24023	30.79 -2.00 0.00	29.53 -1.88 0.00	28.48 -1.88 0.00	27.29 -1.87 0.00	29.31 -1.94 0.00	34.76 -2.22 0.00	46.76 -2.98 0.00	54.13 -3.64 0.00	49.40 -3.95 0.00	42.19 -3.60 3.58	35.59 -3.90 8.65	28.09 -3.54 13.12	26.11 -3.28 10.61	25.64 -3.17 11.32	24.11 -3.05 9.63	23.31 -3.22 10.47	23.00 -3.17 10.67	28.67 -3.40 8.39	36.48 -3.56 2.36	30.12 -3.99 13.95	32.16 -4.14 14.21	25.67 -3.64 15.68	36.97 -3.00 0.01	31.65 -2.75 0.00
RAMAPO___LBMP 323565	35.48 2.69 0.00	33.74 2.32 0.00	32.67 2.31 0.00	31.38 2.22 0.00	33.56 2.31 0.00	39.78 2.81 0.00	53.63 3.88 0.00	62.63 4.85 0.00	58.68 5.33 0.00	54.65 5.28 0.00	53.28 5.15 0.00	49.87 4.74 -0.39	47.43 4.20 -3.23	46.77 4.25 -2.38	44.22 3.86 -3.56	43.42 3.92 -2.50	42.09 3.90 -1.35	44.75 4.29 0.00	46.85 4.45 0.00	53.30 5.24 0.00	56.12 5.61 0.00	49.85 4.86 0.00	43.97 4.00 0.00	38.00 3.27 -0.33

RANKINE____ 23646	31.18 -1.61 0.00	30.69 -0.72 0.00	29.63 -0.73 0.00	28.43 -0.73 0.00	30.50 -0.75 0.00	35.49 -1.48 0.00	47.96 -1.79 0.00	56.79 -0.98 0.00	52.55 -0.80 0.00	48.48 -0.89 0.00	47.46 -0.67 0.00	43.70 -1.07 -0.03	39.68 -0.60 -0.27	39.65 -0.68 -0.20	36.69 -0.40 -0.30	36.92 -0.30 -0.21	36.51 -0.44 -0.11	39.65 -0.81 0.00	41.59 -0.81 0.00	47.20 -0.86 0.00	49.04 -1.47 0.00	43.37 -1.62 0.00	38.61 -1.36 0.00	33.50 -0.96 -0.06
RAVENSWOOD_GT2_1 24244	36.03 3.25 0.00	34.27 2.86 0.00	33.19 2.82 0.00	31.84 2.68 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.32 4.57 0.00	63.60 5.83 0.00	59.69 6.35 0.00	55.64 6.27 0.00	54.29 6.16 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.21 4.67 -3.74	44.36 4.74 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.74 5.34 0.00	54.30 6.24 0.00	57.23 6.72 0.00	50.75 5.76 0.00	44.84 4.87 0.00	38.70 3.95 -0.34
RAVENSWOOD_GT2_2 24245	36.03 3.25 0.00	34.27 2.86 0.00	33.19 2.82 0.00	31.84 2.68 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.32 4.57 0.00	63.60 5.83 0.00	59.69 6.35 0.00	55.64 6.27 0.00	54.29 6.16 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.21 4.67 -3.74	44.36 4.74 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.74 5.34 0.00	54.30 6.24 0.00	57.23 6.72 0.00	50.75 5.76 0.00	44.84 4.87 0.00	38.70 3.95 -0.34
RAVENSWOOD_GT2_3 24246	36.07 3.28 0.00	34.30 2.89 0.00	33.19 2.82 0.00	31.84 2.68 0.00	34.09 2.84 0.00	40.41 3.44 0.00	54.37 4.63 0.00	63.67 5.90 0.00	59.75 6.40 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.84 5.68 -0.41	48.47 5.08 -3.39	47.77 5.14 -2.50	45.24 4.71 -3.74	44.40 4.78 -2.62	42.97 4.72 -1.42	45.64 5.18 0.00	47.79 5.39 0.00	54.35 6.29 0.00	57.23 6.72 0.00	50.80 5.81 0.00	44.84 4.87 0.00	38.70 3.95 -0.34
RAVENSWOOD_GT2_4 24247	36.07 3.28 0.00	34.30 2.89 0.00	33.19 2.82 0.00	31.84 2.68 0.00	34.09 2.84 0.00	40.41 3.44 0.00	54.37 4.63 0.00	63.67 5.90 0.00	59.75 6.40 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.84 5.68 -0.41	48.47 5.08 -3.39	47.77 5.14 -2.50	45.24 4.71 -3.74	44.40 4.78 -2.62	42.97 4.72 -1.42	45.64 5.18 0.00	47.79 5.39 0.00	54.35 6.29 0.00	57.23 6.72 0.00	50.80 5.81 0.00	44.84 4.87 0.00	38.70 3.95 -0.34
RAVENSWOOD_GT3_1 24248	36.03 3.25 0.00	34.27 2.86 0.00	33.19 2.82 0.00	31.84 2.68 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.32 4.57 0.00	63.60 5.83 0.00	59.69 6.35 0.00	55.64 6.27 0.00	54.29 6.16 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.21 4.67 -3.74	44.36 4.74 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.74 5.34 0.00	54.30 6.24 0.00	57.23 6.72 0.00	50.75 5.76 0.00	44.84 4.87 0.00	38.70 3.95 -0.34
RAVENSWOOD_GT3_2 24249	36.03 3.25 0.00	34.27 2.86 0.00	33.19 2.82 0.00	31.84 2.68 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.32 4.57 0.00	63.60 5.83 0.00	59.69 6.35 0.00	55.64 6.27 0.00	54.29 6.16 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.21 4.67 -3.74	44.36 4.74 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.74 5.34 0.00	54.30 6.24 0.00	57.23 6.72 0.00	50.75 5.76 0.00	44.84 4.87 0.00	38.70 3.95 -0.34
RAVENSWOOD_GT3_3 24250	36.07 3.28 0.00	34.33 2.92 0.00	33.21 2.85 0.00	31.87 2.71 0.00	34.09 2.84 0.00	40.41 3.44 0.00	54.37 4.63 0.00	63.72 5.95 0.00	59.75 6.40 0.00	55.74 6.37 0.00	54.34 6.21 0.00	50.84 5.68 -0.41	48.51 5.12 -3.39	47.81 5.18 -2.50	45.24 4.71 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.79 5.39 0.00	54.40 6.34 0.00	57.28 6.77 0.00	50.84 5.85 0.00	44.88 4.91 0.00	38.73 3.99 -0.34
RAVENSWOOD_GT3_4 24251	36.07 3.28 0.00	34.33 2.92 0.00	33.21 2.85 0.00	31.87 2.71 0.00	34.09 2.84 0.00	40.41 3.44 0.00	54.37 4.63 0.00	63.72 5.95 0.00	59.75 6.40 0.00	55.74 6.37 0.00	54.34 6.21 0.00	50.84 5.68 -0.41	48.51 5.12 -3.39	47.81 5.18 -2.50	45.24 4.71 -3.74	44.44 4.81 -2.62	43.00 4.75 -1.42	45.68 5.22 0.00	47.79 5.39 0.00	54.40 6.34 0.00	57.28 6.77 0.00	50.84 5.85 0.00	44.88 4.91 0.00	38.73 3.99 -0.34
RAVENSWOOD_GT_1 23729	36.24 3.44 -0.01	34.50 3.08 -0.01	33.37 3.01 0.00	31.99 2.83 0.00	34.25 3.00 0.00	40.56 3.59 0.00	54.52 4.78 0.00	63.84 6.06 0.00	59.91 6.56 0.00	55.88 6.52 0.00	54.48 6.35 0.00	50.97 5.81 -0.41	48.59 5.20 -3.39	47.93 5.30 -2.50	45.39 4.86 -3.74	44.55 4.92 -2.62	43.11 4.86 -1.42	45.80 5.34 0.00	47.91 5.51 0.00	54.54 6.49 0.00	57.43 6.92 0.00	51.02 6.03 0.00	45.02 5.04 -0.01	38.91 4.16 -0.35
RAVENSWOOD_GT_10 24258	36.03 3.25 0.00	34.27 2.86 0.00	33.19 2.82 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.32 4.57 0.00	63.60 5.83 0.00	59.69 6.35 0.00	55.64 6.27 0.00	54.29 6.16 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.21 4.67 -3.74	44.36 4.74 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.74 5.34 0.00	54.30 6.24 0.00	57.18 6.67 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34
RAVENSWOOD_GT_11 24259	36.03 3.25 0.00	34.27 2.86 0.00	33.19 2.82 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.32 4.57 0.00	63.60 5.83 0.00	59.69 6.35 0.00	55.64 6.27 0.00	54.29 6.16 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.21 4.67 -3.74	44.36 4.74 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.74 5.34 0.00	54.30 6.24 0.00	57.18 6.67 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34
RAVENSWOOD_GT_4 24252	36.00 3.21 0.00	34.24 2.83 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.03 2.78 0.00	40.34 3.36 0.00	54.32 4.57 0.00	63.60 5.83 0.00	59.69 6.35 0.00	55.64 6.27 0.00	54.24 6.11 0.00	50.75 5.59 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.17 4.64 -3.74	44.33 4.70 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.70 5.30 0.00	54.30 6.24 0.00	57.18 6.67 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34
RAVENSWOOD_GT_5 24254	36.00 3.21 0.00	34.24 2.83 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.03 2.78 0.00	40.34 3.36 0.00	54.32 4.57 0.00	63.60 5.83 0.00	59.69 6.35 0.00	55.64 6.27 0.00	54.24 6.11 0.00	50.75 5.59 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.17 4.64 -3.74	44.33 4.70 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.70 5.30 0.00	54.30 6.24 0.00	57.18 6.67 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34
RAVENSWOOD_GT_6 24253	36.00 3.21 0.00	34.24 2.83 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.03 2.78 0.00	40.34 3.36 0.00	54.32 4.57 0.00	63.60 5.83 0.00	59.69 6.35 0.00	55.64 6.27 0.00	54.24 6.11 0.00	50.75 5.59 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.17 4.64 -3.74	44.33 4.70 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.70 5.30 0.00	54.30 6.24 0.00	57.18 6.67 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34

RAVENSWOOD_GT_7 24255	36.00 3.21 0.00	34.24 2.83 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.03 2.78 0.00	40.34 3.36 0.00	54.32 4.57 0.00	63.60 5.83 0.00	59.69 6.35 0.00	55.64 6.27 0.00	54.24 6.11 0.00	50.75 5.59 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.17 4.64 -3.74	44.33 4.70 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.70 5.30 0.00	54.30 6.24 0.00	57.18 6.67 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.03 3.25 0.00	34.27 2.86 0.00	33.19 2.82 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.32 4.57 0.00	63.60 5.83 0.00	59.69 6.35 0.00	55.64 6.27 0.00	54.29 6.16 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.21 4.67 -3.74	44.36 4.74 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.74 5.34 0.00	54.30 6.24 0.00	57.18 6.67 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34
RAVENSWOOD_GT_9 24257	36.03 3.25 0.00	34.27 2.86 0.00	33.19 2.82 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.32 4.57 0.00	63.60 5.83 0.00	59.69 6.35 0.00	55.64 6.27 0.00	54.29 6.16 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.21 4.67 -3.74	44.36 4.74 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.74 5.34 0.00	54.30 6.24 0.00	57.18 6.67 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34
RAVENSWOOD___1 23533	36.24 3.44 -0.01	34.47 3.05 -0.01	33.34 2.98 0.00	31.99 2.83 0.00	34.22 2.97 0.00	40.52 3.55 0.00	54.47 4.73 0.00	63.78 6.01 0.00	59.85 6.51 0.00	55.83 6.47 0.00	54.48 6.35 0.00	50.93 5.77 -0.41	48.55 5.16 -3.39	47.89 5.26 -2.50	45.35 4.82 -3.74	44.51 4.88 -2.62	43.07 4.82 -1.42	45.76 5.30 0.00	47.91 5.51 0.00	54.54 6.49 0.00	57.43 6.92 0.00	50.98 5.98 0.00	45.01 5.04 -0.01	38.88 4.13 -0.35
RAVENSWOOD___2 23534	36.20 3.41 -0.01	34.44 3.02 -0.01	33.34 2.98 0.00	31.96 2.80 0.00	34.22 2.97 0.00	40.52 3.55 0.00	54.42 4.67 0.00	63.72 5.95 0.00	59.80 6.45 0.00	55.78 6.42 0.00	54.43 6.30 0.00	50.93 5.77 -0.41	48.55 5.16 -3.39	47.89 5.26 -2.50	45.31 4.78 -3.74	44.51 4.88 -2.62	43.07 4.82 -1.42	45.72 5.26 0.00	47.87 5.47 0.00	54.50 6.44 0.00	57.38 6.87 0.00	50.93 5.94 0.00	44.97 5.00 -0.01	38.88 4.13 -0.35
RAVENSWOOD___3 23535	36.03 3.25 0.00	34.30 2.89 0.00	33.19 2.82 0.00	31.84 2.68 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.32 4.57 0.00	63.60 5.83 0.00	59.69 6.35 0.00	55.64 6.27 0.00	54.29 6.16 0.00	50.79 5.64 -0.41	48.43 5.04 -3.39	47.73 5.10 -2.50	45.21 4.67 -3.74	44.36 4.74 -2.62	42.93 4.68 -1.42	45.60 5.14 0.00	47.74 5.34 0.00	54.30 6.24 0.00	57.23 6.72 0.00	50.80 5.81 0.00	44.84 4.87 0.00	38.70 3.95 -0.34
RAVENSWOOD___4 23820	36.20 3.41 -0.01	34.44 3.02 -0.01	33.34 2.98 0.00	31.96 2.80 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.42 4.67 0.00	63.72 5.95 0.00	59.80 6.45 0.00	55.78 6.42 0.00	54.43 6.30 0.00	50.88 5.73 -0.41	48.55 5.16 -3.39	47.85 5.22 -2.50	45.31 4.78 -3.74	44.51 4.88 -2.62	43.07 4.82 -1.42	45.72 5.26 0.00	47.87 5.47 0.00	54.50 6.44 0.00	57.38 6.87 0.00	50.93 5.94 0.00	44.97 5.00 -0.01	38.84 4.09 -0.35
RCPL_TRUST___DRP 24196	36.03 3.25 0.00	34.27 2.86 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.37 4.63 0.00	63.67 5.90 0.00	59.75 6.40 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.84 5.68 -0.41	48.47 5.08 -3.39	47.77 5.14 -2.50	45.21 4.67 -3.74	44.40 4.78 -2.62	42.97 4.72 -1.42	45.64 5.18 0.00	47.74 5.34 0.00	54.35 6.29 0.00	57.23 6.72 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34
RENSSELAER___COGEN 23796	34.46 1.67 0.00	32.89 1.48 0.00	31.79 1.43 0.00	30.59 1.43 0.00	32.78 1.53 0.00	38.79 1.81 0.00	51.88 2.14 0.00	59.39 1.62 0.00	55.42 2.08 0.00	51.69 2.17 -0.15	50.70 2.22 -0.36	48.07 2.24 -1.09	46.97 2.04 -4.93	45.96 2.05 -3.78	44.06 1.91 -5.35	42.80 1.89 -3.91	41.04 1.88 -2.32	42.92 2.10 -0.35	44.45 1.95 -0.09	50.63 2.02 -0.55	53.14 2.07 -0.56	47.68 2.07 -0.62	42.01 2.04 0.00	36.50 1.65 -0.45
REVERE_CPPR_DRP 24186	33.28 0.49 0.00	31.95 0.53 0.00	30.85 0.48 0.00	29.54 0.38 0.00	31.69 0.44 0.00	37.53 0.56 0.00	51.09 1.34 0.00	59.45 1.68 0.00	56.12 2.77 0.00	51.94 3.01 0.44	49.13 2.07 1.07	45.18 2.06 1.62	40.29 1.60 1.31	40.58 1.85 1.40	37.08 1.47 1.19	37.96 0.96 0.00	37.83 0.99 0.00	41.59 1.13 0.00	43.59 1.19 0.00	49.55 1.49 0.00	52.08 1.57 0.00	46.34 1.35 0.00	41.05 1.08 0.00	35.27 0.86 -0.01
RIVERBAY____ 323610	36.40 3.61 -0.01	34.66 3.24 -0.01	33.55 3.19 0.00	32.16 3.00 0.00	34.41 3.16 0.00	40.64 3.66 0.00	54.57 4.82 0.00	63.78 6.01 0.00	59.79 6.45 0.01	55.77 6.42 0.01	54.42 6.30 0.01	50.92 5.77 -0.40	48.55 5.16 -3.38	47.88 5.26 -2.49	45.31 4.78 -3.73	44.50 4.88 -2.62	43.07 4.82 -1.41	45.75 5.30 0.01	47.86 5.47 0.01	54.54 6.49 0.00	57.38 6.87 0.00	51.06 6.07 0.00	45.10 5.12 -0.01	39.05 4.30 -0.35
ROCHESTER_9_IC 23652	31.54 -1.25 0.00	30.69 -0.72 0.00	29.60 -0.76 0.00	28.43 -0.73 0.00	30.50 -0.75 0.00	35.79 -1.18 0.00	48.45 -1.29 0.00	57.25 -0.52 0.00	52.71 -0.64 0.00	48.78 -0.59 0.00	47.55 -0.58 0.00	44.01 -0.76 -0.02	39.64 -0.56 -0.20	39.68 -0.60 -0.15	36.54 -0.48 -0.22	36.71 -0.44 -0.15	36.48 -0.44 -0.08	39.81 -0.65 0.00	41.72 -0.68 0.00	47.43 -0.63 0.00	49.60 -0.91 0.00	44.00 -0.99 0.00	39.09 -0.88 0.00	33.79 -0.65 -0.04
ROSETON___1 23587	35.38 2.59 0.00	33.68 2.26 0.00	32.58 2.22 0.00	31.29 2.13 0.00	33.47 2.22 0.00	39.71 2.74 0.00	53.48 3.73 0.00	62.33 4.56 0.00	58.36 5.01 0.00	54.30 4.94 0.00	52.99 4.86 0.00	49.63 4.47 -0.42	47.44 4.00 -3.44	46.68 4.01 -2.54	44.26 3.68 -3.79	43.40 3.74 -2.66	41.99 3.72 -1.44	44.55 4.09 0.00	46.60 4.20 0.00	52.96 4.90 0.00	55.76 5.25 0.00	49.58 4.59 0.00	43.81 3.84 0.00	37.84 3.10 -0.34
ROSETON___2 23588	35.38 2.59 0.00	33.68 2.26 0.00	32.58 2.22 0.00	31.29 2.13 0.00	33.47 2.22 0.00	39.71 2.74 0.00	53.48 3.73 0.00	62.33 4.56 0.00	58.36 5.01 0.00	54.30 4.94 0.00	52.99 4.86 0.00	49.63 4.47 -0.42	47.44 4.00 -3.44	46.68 4.01 -2.54	44.26 3.68 -3.79	43.40 3.74 -2.66	41.99 3.72 -1.44	44.55 4.09 0.00	46.60 4.20 0.00	52.96 4.90 0.00	55.76 5.25 0.00	49.58 4.59 0.00	43.81 3.84 0.00	37.84 3.10 -0.34
RUSSELL___1 23602	31.71 -1.08 0.00	30.82 -0.60 0.00	29.75 -0.61 0.00	28.55 -0.61 0.00	30.63 -0.62 0.00	35.98 -1.00 0.00	48.75 -0.99 0.00	57.71 -0.06 0.00	53.08 -0.27 0.00	49.12 -0.25 0.00	47.89 -0.24 0.00	44.32 -0.45 -0.02	39.88 -0.32 -0.20	39.92 -0.36 -0.15	36.76 -0.26 -0.22	36.94 -0.22 -0.15	36.70 -0.22 -0.08	40.10 -0.36 0.00	41.98 -0.42 0.00	47.77 -0.29 0.00	49.96 -0.55 0.00	44.32 -0.67 0.00	39.33 -0.64 0.00	34.00 -0.45 -0.04

RUSSELL___2 23532	31.71 -1.08 0.00	30.82 -0.60 0.00	29.75 -0.61 0.00	28.55 -0.61 0.00	30.63 -0.62 0.00	35.98 -1.00 0.00	48.75 -0.99 0.00	57.71 -0.06 0.00	53.08 -0.27 0.00	49.12 -0.25 0.00	47.89 -0.24 0.00	44.32 -0.45 -0.02	39.88 -0.32 -0.20	39.92 -0.36 -0.15	36.76 -0.26 -0.22	36.94 -0.22 -0.15	36.70 -0.22 -0.08	40.10 -0.36 0.00	41.98 -0.42 0.00	47.77 -0.29 0.00	49.96 -0.55 0.00	44.32 -0.67 0.00	39.33 -0.64 0.00	34.00 -0.45 -0.04
RUSSELL___3 23549	31.71 -1.08 0.00	30.82 -0.60 0.00	29.75 -0.61 0.00	28.55 -0.61 0.00	30.63 -0.62 0.00	35.98 -1.00 0.00	48.75 -0.99 0.00	57.71 -0.06 0.00	53.08 -0.27 0.00	49.12 -0.25 0.00	47.89 -0.24 0.00	44.32 -0.45 -0.02	39.88 -0.32 -0.20	39.92 -0.36 -0.15	36.76 -0.26 -0.22	36.94 -0.22 -0.15	36.70 -0.22 -0.08	40.10 -0.36 0.00	41.98 -0.42 0.00	47.77 -0.29 0.00	49.96 -0.55 0.00	44.32 -0.67 0.00	39.33 -0.64 0.00	34.00 -0.45 -0.04
RUSSELL___4 23556	31.71 -1.08 0.00	30.82 -0.60 0.00	29.75 -0.61 0.00	28.55 -0.61 0.00	30.63 -0.62 0.00	35.98 -1.00 0.00	48.75 -0.99 0.00	57.71 -0.06 0.00	53.08 -0.27 0.00	49.12 -0.25 0.00	47.89 -0.24 0.00	44.32 -0.45 -0.02	39.88 -0.32 -0.20	39.92 -0.36 -0.15	36.76 -0.26 -0.22	36.94 -0.22 -0.15	36.70 -0.22 -0.08	40.10 -0.36 0.00	41.98 -0.42 0.00	47.77 -0.29 0.00	49.96 -0.55 0.00	44.32 -0.67 0.00	39.33 -0.64 0.00	34.00 -0.45 -0.04
RUSSELL___STATION 23914	31.71 -1.08 0.00	30.82 -0.60 0.00	29.75 -0.61 0.00	28.55 -0.61 0.00	30.63 -0.62 0.00	35.98 -1.00 0.00	48.75 -0.99 0.00	57.71 -0.06 0.00	53.08 -0.27 0.00	49.12 -0.25 0.00	47.89 -0.24 0.00	44.32 -0.45 -0.02	39.88 -0.32 -0.20	39.92 -0.36 -0.15	36.76 -0.26 -0.22	36.94 -0.22 -0.15	36.70 -0.22 -0.08	40.10 -0.36 0.00	41.98 -0.42 0.00	47.77 -0.29 0.00	49.96 -0.55 0.00	44.32 -0.67 0.00	39.33 -0.64 0.00	34.00 -0.45 -0.04
S SALMON___HYD 24043	31.80 -0.98 0.00	30.53 -0.88 0.00	29.48 -0.88 0.00	28.29 -0.87 0.00	30.31 -0.94 0.00	35.90 -1.07 0.00	48.70 -1.05 0.00	56.67 -1.10 0.00	52.44 -0.91 0.00	48.41 -0.64 0.31	46.51 -0.86 0.76	42.80 -0.80 1.14	38.37 -0.80 0.83	38.50 -0.72 0.92	35.36 -0.70 0.73	35.46 -0.74 0.80	35.27 -0.70 0.86	38.98 -0.77 0.71	41.44 -0.76 0.20	46.07 -0.82 1.17	48.46 -0.86 1.19	42.82 -0.86 1.32	39.21 -0.76 0.00	33.81 -0.62 -0.02
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.69 -2.10 0.00	30.25 -1.16 0.00	29.18 -1.18 0.00	28.02 -1.14 0.00	30.03 -1.22 0.00	34.90 -2.07 0.00	47.06 -2.69 0.00	55.69 -2.08 0.00	51.48 -1.87 0.00	47.54 -1.83 0.00	46.49 -1.64 0.00	42.85 -1.92 -0.03	38.90 -1.36 -0.26	38.88 -1.44 -0.19	35.98 -1.10 -0.29	36.21 -1.00 -0.20	35.84 -1.10 -0.11	38.93 -1.54 0.00	40.83 -1.57 0.00	46.33 -1.73 0.00	48.14 -2.37 0.00	42.61 -2.39 0.00	37.97 -2.00 0.00	32.98 -1.48 -0.06
SELKIRK___I 23801	34.46 1.67 0.00	32.86 1.45 0.00	31.79 1.43 0.00	30.56 1.40 0.00	32.75 1.50 0.00	38.75 1.77 0.00	51.93 2.19 0.00	59.62 1.85 0.00	55.69 2.34 0.00	51.88 2.37 -0.14	50.87 2.41 -0.33	48.16 2.37 -1.05	47.02 2.16 -4.86	46.02 2.17 -3.72	44.06 1.99 -5.28	42.85 2.00 -3.85	41.10 1.99 -2.28	42.97 2.18 -0.33	44.48 2.08 0.00	50.27 2.21 0.00	52.83 2.32 0.00	47.20 2.20 0.00	42.05 2.08 0.00	36.57 1.72 -0.45
SELKIRK___II 23799	34.43 1.64 0.00	32.86 1.45 0.00	31.79 1.43 0.00	30.56 1.40 0.00	32.75 1.50 0.00	38.75 1.77 0.00	51.88 2.14 0.00	59.62 1.85 0.00	55.64 2.29 0.00	51.88 2.37 -0.14	50.82 2.36 -0.33	48.16 2.37 -1.05	46.99 2.12 -4.87	45.99 2.13 -3.73	44.07 1.99 -5.28	42.86 2.00 -3.86	41.10 1.99 -2.28	42.97 2.18 -0.33	44.48 2.08 0.00	50.22 2.16 0.00	52.78 2.28 0.00	47.20 2.20 0.00	42.05 2.08 0.00	36.53 1.69 -0.45
SENECA OSWGO___HYD 24041	32.20 -0.59 0.00	30.94 -0.47 0.00	29.87 -0.49 0.00	28.69 -0.47 0.00	30.75 -0.50 0.00	36.42 -0.55 0.00	49.15 -0.59 0.00	57.31 -0.46 0.00	52.98 -0.37 0.00	49.12 -0.25 0.00	47.84 -0.29 0.00	44.45 -0.31 -0.01	39.85 -0.28 -0.12	39.95 -0.28 -0.09	36.71 -0.22 -0.14	36.91 -0.18 -0.09	36.70 -0.18 -0.05	40.22 -0.24 0.00	42.19 -0.21 0.00	47.82 -0.24 0.00	50.26 -0.25 0.00	44.68 -0.31 0.00	39.69 -0.28 0.00	34.29 -0.14 -0.03
SENECA___ENERGY 23797	31.90 -0.88 0.00	30.78 -0.63 0.00	29.72 -0.64 0.00	28.55 -0.61 0.00	30.59 -0.66 0.00	36.09 -0.89 0.00	48.70 -1.05 0.00	56.96 -0.81 0.00	52.65 -0.69 0.00	48.83 -0.54 0.00	47.55 -0.58 0.00	44.14 -0.63 -0.03	39.69 -0.52 -0.21	39.77 -0.52 -0.16	36.66 -0.37 -0.24	36.80 -0.37 -0.16	36.48 -0.44 -0.09	39.90 -0.57 0.00	41.85 -0.55 0.00	47.48 -0.57 0.00	49.75 -0.76 0.00	44.27 -0.72 0.00	39.25 -0.72 0.00	34.03 -0.41 -0.04
SHOEMAKER___GT 23640	35.05 2.26 0.00	33.36 1.95 0.00	32.33 1.97 0.00	31.03 1.87 0.00	33.22 1.97 0.00	39.38 2.40 0.00	53.08 3.33 0.00	61.76 3.98 0.00	57.77 4.43 0.00	53.76 4.39 0.00	52.41 4.28 0.00	49.05 3.94 -0.36	46.49 3.48 -3.01	45.84 3.49 -2.22	43.28 3.16 -3.32	42.55 3.22 -2.33	41.33 3.24 -1.26	43.98 3.52 0.00	46.13 3.73 0.00	52.43 4.37 0.00	55.26 4.75 0.00	49.09 4.09 0.00	43.33 3.36 0.00	37.50 2.79 -0.31
SHOREHAM_IC_1 23715	37.18 4.39 0.00	35.24 3.83 0.00	34.03 3.67 0.00	32.45 3.29 0.00	34.78 3.53 0.00	41.33 4.36 0.00	55.81 6.07 0.00	65.92 8.15 0.00	61.40 8.06 0.00	56.58 7.21 0.00	55.59 7.46 0.00	51.91 6.76 -0.41	49.39 6.00 -3.39	48.62 5.98 -2.50	46.16 5.63 -3.74	45.32 5.70 -2.62	43.85 5.60 -1.42	47.02 6.55 0.00	49.48 7.08 0.00	56.57 8.51 0.00	69.10 9.04 -9.55	53.17 7.87 -0.30	46.49 6.52 0.00	40.29 5.54 -0.35
SHOREHAM_IC_2 23716	37.18 4.39 0.00	35.24 3.83 0.00	34.03 3.67 0.00	32.45 3.29 0.00	34.78 3.53 0.00	41.33 4.36 0.00	55.81 6.07 0.00	65.92 8.15 0.00	61.40 8.06 0.00	56.58 7.21 0.00	55.59 7.46 0.00	51.91 6.76 -0.41	49.39 6.00 -3.39	48.62 5.98 -2.50	46.16 5.63 -3.74	45.32 5.70 -2.62	43.85 5.60 -1.42	47.02 6.55 0.00	49.48 7.08 0.00	56.57 8.51 0.00	69.10 9.04 -9.55	53.17 7.87 -0.30	46.49 6.52 0.00	40.29 5.54 -0.35
SISSONVILLE___ 23735	30.46 -2.33 0.00	29.21 -2.20 0.00	28.21 -2.15 0.00	27.03 -2.13 0.00	29.00 -2.25 0.00	34.38 -2.59 0.00	46.01 -3.73 0.00	53.15 -4.62 0.00	48.60 -4.75 0.00	41.49 -4.39 3.48	35.14 -4.57 8.41	27.82 -4.16 12.77	25.87 -3.80 10.33	25.38 -3.73 11.02	23.89 -3.53 9.37	23.09 -3.74 10.18	22.78 -3.68 10.37	28.34 -3.96 8.16	35.95 -4.15 2.30	29.84 -4.66 13.56	31.84 -4.85 13.82	25.47 -4.28 15.24	36.57 -3.40 0.01	31.37 -3.03 0.00
SITHE_IND_GS1 24169	31.80 -0.98 0.00	30.57 -0.85 0.00	29.54 -0.82 0.00	28.37 -0.79 0.00	30.41 -0.84 0.00	35.94 -1.04 0.00	48.45 -1.29 0.00	56.38 -1.39 0.00	52.07 -1.28 0.00	48.28 -1.09 0.00	47.07 -1.06 0.00	43.73 -1.03 -0.01	39.18 -0.92 -0.10	39.29 -0.92 -0.07	36.10 -0.81 -0.11	36.27 -0.81 -0.08	36.06 -0.81 -0.04	39.53 -0.93 0.00	41.47 -0.93 0.00	47.00 -1.06 0.00	49.35 -1.16 0.00	43.96 -1.03 0.00	39.09 -0.88 0.00	33.80 -0.62 -0.02

SITHE_IND_GS2 24170	31.80 -0.98 0.00	30.57 -0.85 0.00	29.54 -0.82 0.00	28.37 -0.79 0.00	30.41 -0.84 0.00	35.94 -1.04 0.00	48.45 -1.29 0.00	56.38 -1.39 0.00	52.07 -1.28 0.00	48.28 -1.09 0.00	47.07 -1.06 0.00	43.73 -1.03 -0.01	39.18 -0.92 -0.10	39.29 -0.92 -0.07	36.10 -0.81 -0.11	36.27 -0.81 -0.08	36.06 -0.81 -0.04	39.53 -0.93 0.00	41.47 -0.93 0.00	47.00 -1.06 0.00	49.35 -1.16 0.00	43.96 -1.03 0.00	39.09 -0.88 0.00	33.80 -0.62 -0.02
SITHE_IND_GS3 24171	31.80 -0.98 0.00	30.57 -0.85 0.00	29.54 -0.82 0.00	28.37 -0.79 0.00	30.41 -0.84 0.00	35.94 -1.04 0.00	48.45 -1.29 0.00	56.38 -1.39 0.00	52.07 -1.28 0.00	48.28 -1.09 0.00	47.07 -1.06 0.00	43.73 -1.03 -0.01	39.18 -0.92 -0.10	39.29 -0.92 -0.07	36.10 -0.81 -0.11	36.27 -0.81 -0.08	36.06 -0.81 -0.04	39.53 -0.93 0.00	41.47 -0.93 0.00	47.00 -1.06 0.00	49.35 -1.16 0.00	43.96 -1.03 0.00	39.09 -0.88 0.00	33.80 -0.62 -0.02
SITHE_IND_GS4 24172	31.80 -0.98 0.00	30.57 -0.85 0.00	29.54 -0.82 0.00	28.37 -0.79 0.00	30.41 -0.84 0.00	35.94 -1.04 0.00	48.45 -1.29 0.00	56.38 -1.39 0.00	52.07 -1.28 0.00	48.28 -1.09 0.00	47.07 -1.06 0.00	43.73 -1.03 -0.01	39.18 -0.92 -0.10	39.29 -0.92 -0.07	36.10 -0.81 -0.11	36.27 -0.81 -0.08	36.06 -0.81 -0.04	39.53 -0.93 0.00	41.47 -0.93 0.00	47.00 -1.06 0.00	49.35 -1.16 0.00	43.96 -1.03 0.00	39.09 -0.88 0.00	33.80 -0.62 -0.02
SITHE___BATAVIA 24024	31.31 -1.47 0.00	30.75 -0.66 0.00	29.66 -0.70 0.00	28.49 -0.67 0.00	30.59 -0.66 0.00	35.64 -1.33 0.00	48.30 -1.44 0.00	57.19 -0.58 0.00	52.60 -0.75 0.00	48.58 -0.79 0.00	47.46 -0.67 0.00	43.74 -1.03 -0.03	39.55 -0.68 -0.23	39.54 -0.76 -0.17	36.50 -0.55 -0.25	36.70 -0.48 -0.18	36.38 -0.55 -0.10	39.61 -0.85 0.00	41.47 -0.93 0.00	47.14 -0.91 0.00	49.15 -1.36 0.00	43.51 -1.48 0.00	38.65 -1.32 0.00	33.69 -0.76 -0.05
SITHE___INDEPEND 23800	31.80 -0.98 0.00	30.57 -0.85 0.00	29.54 -0.82 0.00	28.37 -0.79 0.00	30.41 -0.84 0.00	35.94 -1.04 0.00	48.45 -1.29 0.00	56.38 -1.39 0.00	52.07 -1.28 0.00	48.28 -1.09 0.00	47.07 -1.06 0.00	43.73 -1.03 -0.01	39.18 -0.92 -0.10	39.29 -0.92 -0.07	36.10 -0.81 -0.11	36.27 -0.81 -0.08	36.06 -0.81 -0.04	39.53 -0.93 0.00	41.47 -0.93 0.00	47.00 -1.06 0.00	49.35 -1.16 0.00	43.96 -1.03 0.00	39.09 -0.88 0.00	33.80 -0.62 -0.02
SITHE___MASSENA 23902	31.18 -1.61 0.00	29.91 -1.51 0.00	28.87 -1.49 0.00	27.73 -1.43 0.00	29.72 -1.53 0.00	35.24 -1.74 0.00	47.31 -2.44 0.00	54.77 -3.01 0.00	49.99 -3.36 0.00	41.95 -3.21 4.21	34.78 -3.18 10.17	26.41 -2.91 15.43	24.88 -2.64 12.48	24.16 -2.65 13.32	23.00 -2.46 11.33	22.11 -2.52 12.38	21.72 -2.51 12.61	27.83 -2.71 9.92	36.77 -2.84 2.79	28.36 -3.22 16.48	30.33 -3.38 16.80	23.49 -2.97 18.53	37.36 -2.60 0.01	32.10 -2.30 0.00
SITHE___OGDNSBRG 24021	30.95 -1.84 0.00	29.69 -1.73 0.00	28.63 -1.73 0.00	27.47 -1.69 0.00	29.47 -1.78 0.00	34.94 -2.03 0.00	47.06 -2.69 0.00	54.48 -3.29 0.00	49.67 -3.68 0.00	42.20 -3.41 3.76	35.42 -3.61 9.09	27.63 -3.31 13.80	25.80 -3.04 11.16	25.25 -2.97 11.91	23.83 -2.83 10.13	23.01 -2.96 11.03	22.69 -2.91 11.24	28.51 -3.11 8.84	36.65 -3.26 2.49	29.71 -3.65 14.69	31.75 -3.79 14.97	25.10 -3.38 16.52	37.08 -2.88 0.01	31.79 -2.62 0.00
SITHE___STERLING 23777	33.11 0.33 0.00	31.82 0.41 0.00	30.73 0.37 0.00	29.45 0.29 0.00	31.60 0.34 0.00	37.42 0.45 0.00	50.79 1.05 0.00	59.10 1.33 0.00	54.41 1.07 0.00	50.50 1.14 0.00	49.14 1.01 0.00	45.64 0.89 -0.01	40.86 0.80 -0.06	40.98 0.80 -0.04	37.60 0.74 -0.06	37.86 0.85 0.00	37.72 0.88 0.00	41.43 0.97 0.00	43.46 1.06 0.00	49.31 1.25 0.00	51.82 1.31 0.00	46.12 1.13 0.00	40.89 0.92 0.00	35.17 0.76 -0.01
SOUTH CAIRO___GT 23612	35.67 2.89 0.00	33.83 2.42 0.00	32.88 2.52 0.00	31.61 2.45 0.00	33.84 2.59 0.00	40.30 3.33 0.00	54.17 4.43 0.00	62.40 4.62 0.00	58.68 5.33 0.00	54.55 5.18 0.00	53.09 4.96 0.00	49.94 4.74 -0.46	47.93 4.12 -3.81	46.92 3.97 -2.81	44.56 3.57 -4.20	43.62 3.66 -2.95	42.26 3.83 -1.59	44.59 4.13 0.00	46.64 4.24 0.00	52.96 4.90 0.00	56.02 5.51 0.00	49.72 4.72 0.00	43.77 3.80 0.00	37.91 3.13 -0.38
SOUTH HAMPTN___IC 23720	38.20 5.41 0.00	36.25 4.84 0.00	35.01 4.65 0.00	33.33 4.17 0.00	35.72 4.47 0.00	42.52 5.54 0.00	57.60 7.86 0.00	68.11 10.34 0.00	63.37 10.03 0.00	58.25 8.88 0.00	57.37 9.24 0.00	53.52 8.36 -0.41	50.83 7.44 -3.39	50.02 7.38 -2.50	47.49 6.96 -3.74	46.62 7.00 -2.62	45.17 6.92 -1.42	48.44 7.97 0.00	51.01 8.60 0.00	58.40 10.34 0.00	71.14 11.06 -9.56	54.88 9.58 -0.31	47.93 7.96 0.00	41.49 6.74 -0.35
SOUTHOLD___IC 23719	38.95 6.16 0.00	36.97 5.56 0.00	35.67 5.31 0.00	33.94 4.78 0.00	36.38 5.13 0.00	43.34 6.36 0.00	58.90 9.15 0.00	69.61 11.84 0.00	64.76 11.42 0.00	59.44 10.07 0.00	58.62 10.49 0.00	54.64 9.48 -0.41	51.83 8.44 -3.39	50.98 8.35 -2.50	48.41 7.88 -3.74	47.51 7.88 -2.62	46.06 7.81 -1.42	49.41 8.94 0.00	51.98 9.58 0.00	59.59 11.53 0.00	72.39 12.32 -9.56	55.91 10.62 -0.31	48.85 8.88 0.00	42.32 7.57 -0.35
ST LAWRENCE___ 23600	31.47 -1.31 0.00	30.16 -1.26 0.00	29.12 -1.25 0.00	27.96 -1.20 0.00	30.00 -1.25 0.00	35.53 -1.44 0.00	47.70 -2.04 0.00	55.29 -2.48 0.00	50.46 -2.88 0.00	42.15 -2.86 4.35	34.81 -2.79 10.52	26.18 -2.60 15.97	24.76 -2.32 12.92	24.02 -2.33 13.79	22.90 -2.17 11.72	21.96 -2.22 12.82	21.57 -2.21 13.06	27.80 -2.39 10.28	37.01 -2.50 2.89	28.15 -2.84 17.08	30.18 -2.93 17.40	23.18 -2.61 19.20	37.69 -2.28 0.01	32.41 -2.00 0.00
STATION 5_MISC_HYD 23604	31.54 -1.25 0.00	30.69 -0.72 0.00	29.60 -0.76 0.00	28.43 -0.73 0.00	30.50 -0.75 0.00	35.79 -1.18 0.00	48.45 -1.29 0.00	57.25 -0.52 0.00	52.71 -0.64 0.00	48.78 -0.59 0.00	47.55 -0.58 0.00	44.01 -0.76 -0.02	39.64 -0.56 -0.20	39.68 -0.60 -0.15	36.54 -0.48 -0.22	36.71 -0.44 -0.15	36.48 -0.44 -0.08	39.81 -0.65 0.00	41.72 -0.68 0.00	47.43 -0.63 0.00	49.60 -0.91 0.00	44.00 -0.99 0.00	39.09 -0.88 0.00	33.79 -0.65 -0.04
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	31.97 -0.82 0.00	30.97 -0.44 0.00	29.91 -0.45 0.00	28.72 -0.44 0.00	30.81 -0.44 0.00	36.27 -0.70 0.00	49.10 -0.65 0.00	57.89 0.12 0.00	53.29 -0.05 0.00	49.37 0.00 0.00	48.08 -0.05 0.00	44.54 -0.22 -0.02	40.04 -0.16 -0.20	40.08 -0.20 -0.15	36.90 -0.11 -0.22	37.08 -0.07 -0.15	36.84 -0.07 -0.08	40.26 -0.20 0.00	42.19 -0.21 0.00	47.96 -0.10 0.00	50.26 -0.25 0.00	44.63 -0.36 0.00	39.57 -0.40 0.00	34.20 -0.24 -0.04
STA_56_34_KV_BUS2_REV_LBMP_B 345033	31.41 -1.38 0.00	30.50 -0.91 0.00	29.45 -0.91 0.00	28.26 -0.90 0.00	30.31 -0.94 0.00	35.61 -1.37 0.00	48.20 -1.54 0.00	56.96 -0.81 0.00	52.44 -0.91 0.00	48.53 -0.84 0.00	47.31 -0.82 0.00	43.78 -0.98 -0.02	39.40 -0.80 -0.20	39.48 -0.80 -0.15	36.31 -0.70 -0.22	36.53 -0.63 -0.15	36.25 -0.66 -0.08	39.61 -0.85 0.00	41.47 -0.93 0.00	47.20 -0.86 0.00	49.35 -1.16 0.00	43.82 -1.17 0.00	38.89 -1.08 0.00	33.62 -0.83 -0.04

STEEL___WIND 323596	31.21 -1.57 0.00	30.72 -0.69 0.00	29.66 -0.70 0.00	28.49 -0.67 0.00	30.53 -0.72 0.00	35.57 -1.40 0.00	48.00 -1.74 0.00	56.91 -0.86 0.00	52.60 -0.75 0.00	48.58 -0.79 0.00	47.50 -0.63 0.00	43.79 -0.98 -0.03	39.75 -0.52 -0.27	39.74 -0.60 -0.20	36.77 -0.33 -0.30	36.96 -0.26 -0.21	36.58 -0.37 -0.11	39.74 -0.73 0.00	41.68 -0.72 0.00	47.29 -0.77 0.00	49.15 -1.36 0.00	43.42 -1.58 0.00	38.65 -1.32 0.00	33.57 -0.89 -0.06
STEBEN_REC_LFGE 323667	32.07 -0.72 0.00	31.32 -0.09 0.00	30.27 -0.09 0.00	29.04 -0.12 0.00	31.16 -0.09 0.00	36.57 -0.41 0.00	49.45 -0.30 0.00	58.41 0.64 0.00	53.93 0.59 0.00	50.01 0.64 0.00	48.80 0.67 0.00	45.14 0.36 -0.04	40.84 0.48 -0.35	40.80 0.40 -0.26	37.70 0.51 -0.39	37.80 0.52 -0.27	37.46 0.48 -0.15	40.83 0.36 0.00	42.95 0.55 0.00	48.78 0.72 0.00	50.91 0.40 0.00	45.17 0.18 0.00	40.01 0.04 0.00	34.68 0.21 -0.08
STONY___BROOK 24151	37.11 4.33 0.00	35.21 3.80 0.00	34.00 3.64 0.00	32.43 3.27 0.00	34.75 3.50 0.00	41.30 4.32 0.00	55.76 6.02 0.00	65.80 8.03 0.00	61.35 8.00 0.00	56.63 7.26 0.00	55.63 7.51 0.00	52.00 6.85 -0.41	49.47 6.08 -3.39	48.70 6.06 -2.50	46.24 5.70 -3.74	45.40 5.77 -2.62	43.92 5.67 -1.42	47.06 6.60 0.00	49.48 7.08 0.00	56.52 8.46 0.00	69.06 9.04 -9.51	53.08 7.78 -0.30	46.36 6.39 0.00	40.15 5.40 -0.35
STURGEON_POOL_HYD 23609	35.54 2.75 0.00	33.77 2.36 0.00	32.73 2.37 0.00	31.44 2.28 0.00	33.63 2.37 0.00	39.93 2.96 0.00	53.73 3.98 0.00	62.56 4.79 0.00	58.68 5.33 0.00	54.60 5.23 0.00	53.28 5.15 0.00	49.91 4.74 -0.43	47.73 4.20 -3.53	46.91 4.17 -2.60	44.48 3.79 -3.89	43.58 3.85 -2.73	42.21 3.90 -1.48	44.71 4.25 0.00	46.77 4.37 0.00	53.15 5.09 0.00	56.07 5.56 0.00	49.81 4.82 0.00	43.93 3.96 0.00	37.99 3.23 -0.36
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	35.31 2.52 0.00	33.58 2.17 0.00	32.52 2.16 0.00	31.23 2.07 0.00	33.41 2.15 0.00	39.64 2.66 0.00	53.42 3.68 0.00	62.33 4.56 0.00	58.36 5.01 0.00	54.30 4.94 0.00	52.94 4.81 0.00	49.55 4.43 -0.38	47.02 3.92 -3.10	46.35 3.94 -2.29	43.78 3.57 -3.41	43.03 3.63 -2.40	41.78 3.65 -1.29	44.47 4.01 0.00	46.56 4.16 0.00	52.96 4.90 0.00	55.81 5.30 0.00	49.53 4.54 0.00	43.73 3.76 0.00	37.78 3.06 -0.32
SYNERGY___BIOGAS 323694	31.31 -1.47 0.00	30.75 -0.66 0.00	29.66 -0.70 0.00	28.49 -0.67 0.00	30.59 -0.66 0.00	35.64 -1.33 0.00	48.30 -1.44 0.00	57.19 -0.58 0.00	52.60 -0.75 0.00	48.58 -0.79 0.00	47.46 -0.67 0.00	43.74 -1.03 -0.03	39.55 -0.68 -0.23	39.54 -0.76 -0.17	36.50 -0.55 -0.25	36.70 -0.48 -0.18	36.38 -0.55 -0.10	39.61 -0.85 0.00	41.47 -0.93 0.00	47.14 -0.91 0.00	49.15 -1.36 0.00	43.51 -1.48 0.00	38.65 -1.32 0.00	33.69 -0.76 -0.05
SYRACUSE___ENERGY_ST1 323597	32.30 -0.49 0.00	31.00 -0.41 0.00	29.97 -0.40 0.00	28.75 -0.41 0.00	30.81 -0.44 0.00	36.53 -0.44 0.00	49.34 -0.40 0.00	57.48 -0.29 0.00	53.08 -0.27 0.00	49.27 -0.10 0.00	47.99 -0.14 0.00	44.58 -0.18 -0.02	40.00 -0.16 -0.16	40.09 -0.16 -0.12	36.86 -0.11 -0.18	37.02 -0.11 -0.12	36.83 -0.07 -0.07	40.34 -0.12 0.00	42.32 -0.08 0.00	48.01 -0.05 0.00	50.41 -0.10 0.00	44.81 -0.18 0.00	39.85 -0.12 0.00	34.61 0.17 -0.03
SYRACUSE___ENERGY_ST2 323598	32.30 -0.49 0.00	31.00 -0.41 0.00	29.97 -0.40 0.00	28.75 -0.41 0.00	30.81 -0.44 0.00	36.53 -0.44 0.00	49.34 -0.40 0.00	57.48 -0.29 0.00	53.08 -0.27 0.00	49.27 -0.10 0.00	47.99 -0.14 0.00	44.58 -0.18 -0.02	40.00 -0.16 -0.16	40.09 -0.16 -0.12	36.86 -0.11 -0.18	37.02 -0.11 -0.12	36.83 -0.07 -0.07	40.34 -0.12 0.00	42.32 -0.08 0.00	48.01 -0.05 0.00	50.41 -0.10 0.00	44.81 -0.18 0.00	39.85 -0.12 0.00	34.61 0.17 -0.03
SYRACUSE___POWER 24017	32.49 -0.30 0.00	31.26 -0.16 0.00	30.18 -0.18 0.00	28.96 -0.20 0.00	31.03 -0.22 0.00	36.75 -0.22 0.00	49.69 -0.05 0.00	58.00 0.23 0.00	53.56 0.21 0.00	49.72 0.35 0.00	48.42 0.29 0.00	44.99 0.22 -0.02	40.32 0.16 -0.16	40.46 0.20 -0.12	37.16 0.18 -0.18	37.35 0.22 -0.12	37.12 0.22 -0.07	40.67 0.20 0.00	42.66 0.26 0.00	48.40 0.34 0.00	50.81 0.30 0.00	45.22 0.23 0.00	40.13 0.16 0.00	34.68 0.24 -0.04
TRIGEN___CC 323695	36.26 3.47 0.00	34.40 2.99 0.00	33.25 2.89 0.00	31.79 2.63 0.00	34.03 2.78 0.00	40.41 3.44 0.00	54.32 4.57 0.00	63.89 6.12 0.00	59.59 6.24 0.00	55.24 5.87 0.00	54.14 6.02 0.00	50.61 5.46 -0.41	48.27 4.88 -3.39	47.53 4.89 -2.50	45.10 4.56 -3.74	44.25 4.62 -2.62	42.82 4.57 -1.42	45.64 5.18 0.00	47.91 5.51 0.00	54.59 6.53 0.00	59.99 6.97 -2.50	51.10 6.03 -0.07	44.84 4.87 0.00	38.91 4.16 -0.35
UNION___PROCESSING_DRP 323587	31.47 -1.31 0.00	30.60 -0.82 0.00	29.54 -0.82 0.00	28.34 -0.82 0.00	30.41 -0.84 0.00	35.68 -1.30 0.00	48.30 -1.44 0.00	57.02 -0.75 0.00	52.55 -0.80 0.00	48.58 -0.79 0.00	47.41 -0.72 0.00	43.82 -0.94 -0.02	39.48 -0.72 -0.20	39.52 -0.76 -0.15	36.39 -0.63 -0.22	36.60 -0.55 -0.15	36.33 -0.59 -0.08	39.69 -0.77 0.00	41.55 -0.85 0.00	47.24 -0.82 0.00	49.40 -1.11 0.00	43.87 -1.12 0.00	38.93 -1.04 0.00	33.69 -0.76 -0.04
UPPER HUDSON___HYD 24058	34.20 1.41 0.00	32.64 1.22 0.00	31.52 1.15 0.00	30.44 1.28 0.00	32.66 1.41 0.00	38.56 1.59 0.00	51.78 2.04 0.00	59.85 2.08 0.00	56.23 2.88 0.00	52.53 2.96 -0.20	51.32 2.69 -0.49	48.84 2.77 -1.32	47.71 2.40 -5.31	46.62 2.37 -4.12	44.73 2.21 -5.73	43.39 2.15 -4.24	41.59 2.17 -2.58	43.42 2.47 -0.49	44.95 2.42 -0.13	51.48 2.64 -0.78	53.93 2.62 -0.79	48.57 2.70 -0.87	42.37 2.40 0.00	36.74 1.86 -0.48
UPPER RAQUET___HYD 24056	30.46 -2.33 0.00	29.21 -2.20 0.00	28.21 -2.15 0.00	27.03 -2.13 0.00	29.00 -2.25 0.00	34.38 -2.59 0.00	46.01 -3.73 0.00	53.15 -4.62 0.00	48.60 -4.75 0.00	41.49 -4.39 3.48	35.14 -4.57 8.41	27.82 -4.16 12.77	25.87 -3.80 10.33	25.38 -3.73 11.02	23.89 -3.53 9.37	23.09 -3.74 10.18	22.78 -3.68 10.37	28.34 -3.96 8.16	35.95 -4.15 2.30	29.84 -4.66 13.56	31.84 -4.85 13.82	25.47 -4.28 15.24	36.57 -3.40 0.01	31.37 -3.03 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	34.43 1.64 0.00	33.01 1.60 0.00	31.91 1.55 0.00	30.56 1.40 0.00	32.78 1.53 0.00	38.75 1.77 0.00	52.78 3.03 0.00	61.53 3.75 0.00	57.13 3.79 0.00	53.17 3.80 0.00	51.40 3.27 0.00	47.82 3.00 -0.08	43.25 2.56 -0.69	43.29 2.65 -0.51	39.91 2.36 -0.76	39.87 2.33 -0.53	39.48 2.36 -0.29	43.09 2.63 0.00	45.54 3.14 0.00	51.76 3.70 0.00	54.45 3.94 0.00	48.50 3.51 0.00	42.97 3.00 0.00	36.99 2.44 -0.15
VISCHER___FERRY HYD 24020	34.59 1.80 0.00	33.05 1.63 0.00	31.91 1.55 0.00	30.73 1.57 0.00	32.97 1.72 0.00	38.97 2.00 0.00	52.18 2.44 0.00	60.20 2.43 0.00	56.33 2.99 0.00	52.58 3.01 -0.20	51.51 2.89 -0.49	48.93 2.87 -1.32	47.81 2.52 -5.28	46.76 2.53 -4.10	44.86 2.36 -5.71	43.56 2.33 -4.23	41.73 2.32 -2.57	43.54 2.59 -0.49	45.08 2.54 -0.13	51.57 2.74 -0.78	54.13 2.83 -0.79	48.61 2.74 -0.87	42.53 2.56 0.00	36.94 2.06 -0.48

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.67 2.89 0.00	33.93 2.51 0.00	32.85 2.49 0.00	31.55 2.39 0.00	33.75 2.50 0.00	40.04 3.07 0.00	53.97 4.23 0.00	63.03 5.26 0.00	59.11 5.76 0.00	54.99 5.63 0.00	53.66 5.53 0.00	50.23 5.10 -0.39	47.76 4.52 -3.24	47.06 4.53 -2.39	44.49 4.12 -3.57	43.69 4.18 -2.51	42.35 4.16 -1.36	45.03 4.57 0.00	47.15 4.75 0.00	53.68 5.62 0.00	56.52 6.01 0.00	50.21 5.22 0.00	44.25 4.28 0.00	38.21 3.47 -0.33
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	36.03 3.25 0.00	34.27 2.86 0.00	33.15 2.79 0.00	31.81 2.65 0.00	34.06 2.81 0.00	40.37 3.40 0.00	54.37 4.63 0.00	63.67 5.90 0.00	59.75 6.40 0.00	55.69 6.32 0.00	54.34 6.21 0.00	50.84 5.68 -0.41	48.47 5.08 -3.39	47.77 5.14 -2.50	45.21 4.67 -3.74	44.40 4.78 -2.62	42.97 4.72 -1.42	45.64 5.18 0.00	47.74 5.34 0.00	54.35 6.29 0.00	57.23 6.72 0.00	50.75 5.76 0.00	44.80 4.83 0.00	38.66 3.92 -0.34
WADING RIVER_IC_1 23522	37.21 4.42 0.00	35.31 3.89 0.00	34.10 3.73 0.00	32.48 3.32 0.00	34.81 3.56 0.00	41.41 4.43 0.00	55.86 6.12 0.00	65.97 8.20 0.00	61.51 8.16 0.00	56.67 7.31 0.00	55.73 7.60 0.00	52.00 6.85 -0.41	49.51 6.12 -3.39	48.73 6.10 -2.50	46.27 5.74 -3.74	45.40 5.77 -2.62	43.96 5.71 -1.42	47.10 6.64 0.00	49.57 7.17 0.00	56.66 8.60 0.00	69.22 9.15 -9.57	53.22 7.92 -0.31	46.56 6.59 0.00	40.36 5.61 -0.35
WADING RIVER_IC_2 23547	37.21 4.42 0.00	35.31 3.89 0.00	34.10 3.73 0.00	32.48 3.32 0.00	34.81 3.56 0.00	41.41 4.43 0.00	55.86 6.12 0.00	65.97 8.20 0.00	61.51 8.16 0.00	56.67 7.31 0.00	55.73 7.60 0.00	52.00 6.85 -0.41	49.51 6.12 -3.39	48.73 6.10 -2.50	46.27 5.74 -3.74	45.40 5.77 -2.62	43.96 5.71 -1.42	47.10 6.64 0.00	49.57 7.17 0.00	56.66 8.60 0.00	69.22 9.15 -9.57	53.22 7.92 -0.31	46.56 6.59 0.00	40.36 5.61 -0.35
WADING RIVER_IC_3 23601	37.21 4.42 0.00	35.31 3.89 0.00	34.10 3.73 0.00	32.48 3.32 0.00	34.81 3.56 0.00	41.41 4.43 0.00	55.86 6.12 0.00	65.97 8.20 0.00	61.51 8.16 0.00	56.67 7.31 0.00	55.73 7.60 0.00	52.00 6.85 -0.41	49.51 6.12 -3.39	48.73 6.10 -2.50	46.27 5.74 -3.74	45.40 5.77 -2.62	43.96 5.71 -1.42	47.10 6.64 0.00	49.57 7.17 0.00	56.66 8.60 0.00	69.22 9.15 -9.57	53.22 7.92 -0.31	46.56 6.59 0.00	40.36 5.61 -0.35
WALDEN___HYDRO 24148	35.54 2.75 0.00	33.77 2.36 0.00	32.73 2.37 0.00	31.44 2.28 0.00	33.63 2.37 0.00	39.97 2.99 0.00	53.87 4.13 0.00	62.80 5.02 0.00	58.89 5.55 0.00	54.80 5.43 0.00	53.42 5.29 0.00	50.02 4.88 -0.40	47.65 4.32 -3.32	46.84 4.25 -2.45	44.36 3.90 -3.66	43.54 3.96 -2.57	42.24 4.02 -1.39	44.83 4.37 0.00	46.98 4.58 0.00	53.44 5.38 0.00	56.42 5.91 0.00	50.03 5.04 0.00	44.09 4.12 0.00	38.08 3.34 -0.34
WARRENSBURG____ 23737	34.20 1.41 0.00	32.64 1.22 0.00	31.52 1.15 0.00	30.44 1.28 0.00	32.66 1.41 0.00	38.56 1.59 0.00	51.78 2.04 0.00	59.85 2.08 0.00	56.23 2.88 0.00	52.53 2.96 -0.20	51.32 2.69 -0.49	48.84 2.77 -1.32	47.71 2.40 -5.31	46.62 2.37 -4.12	44.73 2.21 -5.73	43.39 2.15 -4.24	41.59 2.17 -2.58	43.42 2.47 -0.49	44.95 2.42 -0.13	51.48 2.64 -0.78	53.93 2.62 -0.79	48.57 2.70 -0.87	42.37 2.40 0.00	36.74 1.86 -0.48
WATERSIDE___6 8 9 23538	36.20 3.41 -0.01	34.44 3.02 -0.01	33.34 2.98 0.00	31.96 2.80 0.00	34.22 2.97 0.00	40.49 3.51 0.00	54.42 4.67 0.00	63.72 5.95 0.00	59.80 6.45 0.00	55.78 6.42 0.00	54.43 6.30 0.00	50.88 5.73 -0.41	48.55 5.16 -3.39	47.85 5.22 -2.50	45.31 4.78 -3.74	44.51 4.88 -2.62	43.07 4.82 -1.42	45.72 5.26 0.00	47.87 5.47 0.00	54.50 6.44 0.00	57.38 6.87 0.00	50.93 5.94 0.00	44.97 5.00 -0.01	38.84 4.09 -0.35
WDELAWARE___HYD 323627	34.62 1.83 0.00	32.92 1.51 0.00	31.91 1.55 0.00	30.65 1.49 0.00	32.78 1.53 0.00	38.93 1.96 0.00	52.58 2.83 0.00	61.18 3.41 0.00	57.35 4.00 0.00	53.32 3.95 0.00	51.93 3.80 0.00	48.59 3.49 -0.36	46.00 3.04 -2.96	45.29 2.97 -2.18	42.71 2.65 -3.26	41.96 2.67 -2.29	40.83 2.76 -1.24	43.50 3.04 0.00	45.67 3.27 0.00	52.00 3.94 0.00	54.90 4.39 0.00	48.72 3.73 0.00	42.89 2.92 0.00	37.05 2.34 -0.31
WEST BABYLON___IC 23714	37.15 4.36 0.00	35.24 3.83 0.00	34.03 3.67 0.00	32.45 3.29 0.00	34.78 3.53 0.00	41.37 4.40 0.00	55.81 6.07 0.00	65.86 8.09 0.00	61.40 8.06 0.00	56.67 7.31 0.00	55.63 7.51 0.00	51.95 6.80 -0.41	49.43 6.04 -3.39	48.65 6.02 -2.50	46.20 5.66 -3.74	45.36 5.74 -2.62	43.92 5.67 -1.42	46.98 6.52 0.00	49.40 6.99 0.00	56.37 8.32 0.00	67.92 8.89 -8.51	52.95 7.69 -0.27	46.25 6.28 0.00	40.08 5.33 -0.35
WEST CANADA___HYD 24049	32.98 0.20 0.00	31.60 0.19 0.00	30.55 0.18 0.00	29.34 0.18 0.00	31.44 0.19 0.00	37.16 0.19 0.00	50.04 0.30 0.00	58.12 0.35 0.00	53.83 0.48 0.00	50.12 0.54 -0.21	49.12 0.48 -0.51	45.96 0.45 -0.77	40.97 0.40 -0.57	41.16 0.40 -0.63	37.67 0.37 -0.50	37.94 0.33 -0.60	37.80 0.33 -0.63	41.39 0.40 -0.52	42.97 0.42 -0.15	49.40 0.48 -0.86	51.89 0.51 -0.88	46.41 0.45 -0.97	40.37 0.40 0.00	34.74 0.34 0.01
WESTERN_NY_WIND 24143	31.28 -1.51 0.00	30.75 -0.66 0.00	29.66 -0.70 0.00	28.46 -0.70 0.00	30.56 -0.69 0.00	35.64 -1.33 0.00	48.25 -1.49 0.00	57.08 -0.69 0.00	52.55 -0.80 0.00	48.53 -0.84 0.00	47.41 -0.72 0.00	43.70 -1.07 -0.03	39.51 -0.72 -0.23	39.50 -0.80 -0.17	36.46 -0.59 -0.25	36.66 -0.52 -0.18	36.34 -0.59 -0.10	39.57 -0.89 0.00	41.43 -0.97 0.00	47.10 -0.96 0.00	49.04 -1.47 0.00	43.46 -1.53 0.00	38.61 -1.36 0.00	33.66 -0.79 -0.05
WESTOVER___LESR 323668	32.92 0.13 0.00	31.73 0.31 0.00	30.67 0.30 0.00	29.45 0.29 0.00	31.56 0.31 0.00	37.23 0.26 0.00	50.34 0.60 0.00	58.81 1.04 0.00	54.41 1.07 0.00	50.50 1.14 0.00	49.19 1.06 0.00	45.65 0.85 -0.06	41.37 0.84 -0.53	41.32 0.80 -0.39	38.15 0.77 -0.58	38.22 0.81 -0.41	37.86 0.81 -0.22	41.23 0.77 0.00	43.38 0.98 0.00	49.21 1.15 0.00	51.57 1.06 0.00	45.89 0.90 0.00	40.65 0.68 0.00	35.24 0.72 -0.11
WETHRSFD_WT_PWR 323626	31.38 -1.41 0.00	30.75 -0.66 0.00	29.69 -0.67 0.00	28.52 -0.64 0.00	30.56 -0.69 0.00	35.68 -1.30 0.00	48.15 -1.59 0.00	56.85 -0.93 0.00	52.60 -0.75 0.00	48.63 -0.74 0.00	47.55 -0.58 0.00	43.88 -0.89 -0.04	39.78 -0.52 -0.30	39.76 -0.60 -0.22	36.76 -0.37 -0.33	36.94 -0.30 -0.23	36.56 -0.40 -0.13	39.77 -0.69 0.00	41.77 -0.63 0.00	47.39 -0.67 0.00	49.35 -1.16 0.00	43.69 -1.31 0.00	38.85 -1.12 0.00	33.78 -0.69 -0.06
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	35.54 2.75 0.00	33.80 2.39 0.00	32.73 2.37 0.00	31.41 2.25 0.00	33.63 2.37 0.00	39.86 2.89 0.00	53.73 3.98 0.00	62.74 4.97 0.00	58.79 5.44 0.00	54.75 5.38 0.00	53.42 5.29 0.00	49.97 4.83 -0.39	47.57 4.32 -3.25	46.87 4.34 -2.40	44.31 3.94 -3.58	43.51 4.00 -2.51	42.17 3.98 -1.36	44.83 4.37 0.00	46.94 4.54 0.00	53.44 5.38 0.00	56.27 5.76 0.00	49.94 4.95 0.00	44.09 4.12 0.00	38.07 3.34 -0.33

