

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/25/2018

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	32.71	32.66	31.33	31.44	31.79	34.51	51.75	57.27	54.51	50.62	47.74	44.94	43.04	42.53	39.01	37.49	42.35	53.29	60.24	58.75	52.84	46.35	39.17	34.16
24138	1.63	1.34	1.18	1.14	1.30	2.08	3.43	3.69	3.85	3.40	3.29	3.29	3.15	3.30	2.99	2.94	3.39	4.22	4.41	4.10	3.78	3.51	2.66	2.30
	-3.02	-7.32	-9.06	-9.88	-8.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	32.77	32.71	31.37	31.48	31.81	34.54	51.80	57.27	54.56	50.67	47.78	44.99	43.08	42.56	39.05	37.53	42.39	53.34	60.24	58.75	52.90	46.44	39.24	34.23
24260	1.68	1.39	1.22	1.18	1.32	2.11	3.48	3.69	3.90	3.45	3.34	3.33	3.19	3.33	3.03	2.97	3.43	4.27	4.41	4.10	3.83	3.60	2.74	2.36
	-3.02	-7.32	-9.06	-9.88	-8.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	32.77	32.71	31.37	31.48	31.81	34.54	51.80	57.27	54.56	50.67	47.78	44.99	43.08	42.56	39.05	37.53	42.39	53.34	60.24	58.75	52.90	46.44	39.24	34.23
24261	1.68	1.39	1.22	1.18	1.32	2.11	3.48	3.69	3.90	3.45	3.34	3.33	3.19	3.33	3.03	2.97	3.43	4.27	4.41	4.10	3.83	3.60	2.74	2.36
	-3.02	-7.32	-9.06	-9.88	-8.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	34.19	35.71	34.98	35.39	35.14	34.67	51.99	57.70	54.66	50.95	47.96	44.90	42.72	42.06	38.54	36.91	41.65	52.70	59.91	58.75	52.65	46.18	39.24	34.26
24011	1.96	1.63	1.41	1.37	1.43	2.24	3.67	4.13	4.00	3.73	3.51	3.25	2.83	2.83	2.52	2.35	2.69	3.63	4.07	4.10	3.58	3.34	2.74	2.39
	-4.17	-10.08	-12.48	-13.61	-11.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	34.38	35.85	35.07	35.47	35.25	34.96	52.43	58.18	55.12	51.42	48.40	45.32	43.12	42.45	38.90	37.25	42.08	53.24	60.47	59.29	53.14	46.61	39.57	34.55
23798	2.19	1.85	1.60	1.55	1.63	2.53	4.11	4.61	4.46	4.20	3.95	3.67	3.23	3.22	2.88	2.70	3.12	4.17	4.63	4.64	4.07	3.77	3.07	2.68
	-4.13	-10.00	-12.38	-13.50	-11.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	34.19	35.71	34.98	35.39	35.14	34.67	51.99	57.70	54.66	50.95	47.96	44.90	42.72	42.06	38.54	36.91	41.65	52.70	59.91	58.75	52.65	46.18	39.24	34.26
24028	1.96	1.63	1.41	1.37	1.43	2.24	3.67	4.13	4.00	3.73	3.51	3.25	2.83	2.83	2.52	2.35	2.69	3.63	4.07	4.10	3.58	3.34	2.74	2.39
	-4.17	-10.08	-12.48	-13.61	-11.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	33.81	35.27	34.53	34.93	34.73	34.38	51.17	56.73	53.75	50.10	47.20	44.24	42.29	41.66	38.25	36.74	41.46	52.31	59.30	58.09	52.16	45.67	38.87	33.91
23527	1.68	1.42	1.24	1.20	1.27	1.95	2.85	3.16	3.09	2.88	2.76	2.58	2.39	2.43	2.23	2.18	2.50	3.24	3.46	3.44	3.09	2.83	2.37	2.04
	-4.07	-9.85	-12.21	-13.31	-11.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	32.96	34.47	33.77	34.16	33.95	33.44	49.14	54.48	51.67	48.11	45.47	42.57	40.77	40.17	36.88	35.39	39.98	50.25	56.73	55.69	50.10	43.95	37.56	32.76
24190	0.90	0.77	0.67	0.65	0.68	1.01	0.82	0.91	1.01	0.89	1.02	0.92	0.88	0.94	0.86	0.83	1.01	1.18	0.89	1.04	1.03	1.11	1.06	0.89
	-4.01	-9.70	-12.01	-13.10	-11.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	32.96	34.47	33.77	34.16	33.95	33.44	49.14	54.48	51.67	48.11	45.47	42.57	40.77	40.17	36.88	35.39	39.98	50.25	56.73	55.69	50.10	43.95	37.56	32.76
23571	0.90	0.77	0.67	0.65	0.68	1.01	0.82	0.91	1.01	0.89	1.02	0.92	0.88	0.94	0.86	0.83	1.01	1.18	0.89	1.04	1.03	1.11	1.06	0.89
	-4.01	-9.70	-12.01	-13.10	-11.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	32.96	34.47	33.77	34.16	33.95	33.44	49.14	54.48	51.67	48.11	45.47	42.57	40.77	40.17	36.88	35.39	39.98	50.25	56.73	55.69	50.10	43.95	37.56	32.76
23572	0.90	0.77	0.67	0.65	0.68	1.01	0.82	0.91	1.01	0.89	1.02	0.92	0.88	0.94	0.86	0.83	1.01	1.18	0.89	1.04	1.03	1.11	1.06	0.89
	-4.01	-9.70	-12.01	-13.10	-11.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	32.96	34.47	33.77	34.16	33.95	33.44	49.14	54.48	51.67	48.11	45.47	42.57	40.77	40.17	36.88	35.39	39.98	50.25	56.73	55.69	50.10	43.95	37.56	32.76
23573	0.90	0.77	0.67	0.65	0.68	1.01	0.82	0.91	1.01	0.89	1.02	0.92	0.88	0.94	0.86	0.83	1.01	1.18	0.89	1.04	1.03	1.11	1.06	0.89
	-4.01	-9.70	-12.01	-13.10	-11.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	32.96	34.47	33.77	34.16	33.95	33.44	49.14	54.48	51.67	48.11	45.47	42.57	40.77	40.17	36.88	35.39	39.98	50.25	56.73	55.69	50.10	43.95	37.56	32.76
23574	0.90	0.77	0.67	0.65	0.68	1.01	0.82	0.91	1.01	0.89	1.02	0.92	0.88	0.94	0.86	0.83	1.01	1.18	0.89	1.04	1.03	1.11	1.06	0.89
	-4.01	-9.70	-12.01	-13.10	-11.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	33.35 1.21 -4.09	34.89 1.01 -9.88	34.21 0.89 -12.24	34.62 0.86 -13.35	34.39 0.90 -11.52	33.76 1.33 0.00	49.87 1.55 0.00	55.34 1.77 0.00	52.48 1.82 0.00	48.87 1.65 0.00	46.14 1.69 0.00	43.20 1.54 0.00	41.37 1.48 0.00	40.72 1.49 0.00	37.39 1.37 0.00	35.90 1.35 0.00	40.53 1.56 0.00	50.98 1.91 0.00	57.67 1.84 0.00	56.61 1.96 0.00	50.88 1.82 0.00	44.60 1.76 0.00	38.07 1.57 0.00	33.18 1.31 0.00
ALCOA_RYNLDS___DRP 24188	18.44 -4.60 5.01	10.56 -3.96 9.49	10.42 -3.50 7.17	10.41 -3.39 6.61	10.72 -3.56 7.69	10.67 -5.16 16.60	21.24 -7.39 19.69	22.90 -8.04 22.63	22.75 -7.50 20.41	39.02 -6.85 1.35	37.82 -6.62 0.01	34.58 -6.46 0.62	20.39 -5.94 13.56	19.20 -6.04 13.99	19.02 -5.65 11.34	18.94 -5.42 10.19	19.18 -6.08 13.71	39.70 -7.46 1.91	23.05 -7.93 24.86	35.66 -7.82 11.18	22.66 -7.17 19.25	22.14 -6.30 14.40	19.03 -5.40 12.07	18.74 -5.07 8.06
ALCOA___DSASP 323711	18.44 -4.60 5.01	10.56 -3.96 9.49	10.42 -3.50 7.17	10.41 -3.39 6.61	10.72 -3.56 7.69	10.67 -5.16 16.60	21.24 -7.39 19.69	22.90 -8.04 22.63	22.75 -7.50 20.41	39.02 -6.85 1.35	37.82 -6.62 0.01	34.58 -6.46 0.62	20.39 -5.94 13.56	19.20 -6.04 13.99	19.02 -5.65 11.34	18.94 -5.42 10.19	19.18 -6.08 13.71	39.70 -7.46 1.91	23.05 -7.93 24.86	35.66 -7.82 11.18	22.66 -7.17 19.25	22.14 -6.30 14.40	19.03 -5.40 12.07	18.74 -5.07 8.06
ALLEGHENY___COGEN 23514	29.11 0.51 -0.55	25.71 0.38 -1.33	23.04 0.32 -1.64	22.51 0.31 -1.79	23.87 0.35 -1.55	33.11 0.68 0.00	47.79 -0.53 0.00	53.62 -0.59 -0.63	49.20 -2.64 -1.17	46.82 -1.79 -1.39	43.20 -1.24 0.00	41.16 -1.12 -0.63	38.98 -0.92 0.00	37.86 -1.37 0.00	34.83 -1.19 0.00	33.24 -1.31 0.00	37.33 -1.64 0.00	46.72 -2.35 0.00	53.08 -2.85 -0.09	53.70 -2.62 -1.67	47.45 -1.62 0.00	40.74 -2.10 0.00	37.38 0.87 0.00	32.82 0.96 0.00
ALTONA_WT_PWR 323606	18.93 -4.32 4.81	11.20 -3.70 9.11	10.89 -3.29 6.90	10.87 -3.16 6.38	11.59 -3.27 7.11	12.59 -4.64 15.20	23.77 -6.52 18.02	25.62 -7.23 20.72	25.24 -6.74 18.68	39.65 -6.33 1.24	38.31 -6.13 0.01	35.05 -6.04 0.57	21.94 -5.54 12.41	20.69 -5.73 12.81	20.27 -5.37 10.39	20.08 -5.15 9.33	20.69 -5.73 12.55	40.40 -6.92 1.75	26.89 -6.87 22.08	38.11 -6.61 9.93	25.79 -6.18 17.09	24.44 -5.61 12.79	20.93 -4.85 10.72	20.06 -4.65 7.16
AMERICAN_REF_FUEL 24010	27.01 -1.54 -0.49	23.92 -1.27 -1.19	21.51 -1.05 -1.48	21.02 -1.00 -1.61	22.15 -1.21 -1.39	30.68 -1.75 0.00	46.20 -2.13 0.00	50.79 -2.79 0.00	47.31 -3.34 0.00	44.25 -2.97 0.00	41.78 -2.67 0.00	39.20 -2.46 0.00	37.30 -2.37 0.00	36.37 -2.86 0.00	33.53 -2.48 0.00	31.97 -2.59 0.00	35.81 -3.15 0.00	45.10 -3.97 0.00	52.15 -3.69 0.00	51.26 -3.39 0.00	45.49 -3.58 0.00	39.07 -3.77 0.00	33.84 -2.66 0.00	30.12 -1.75 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	28.76 0.14 -0.56	25.53 0.17 -1.35	23.06 0.30 -1.68	22.51 0.26 -1.83	23.70 0.15 -1.58	32.88 0.45 0.00	50.26 1.93 0.00	57.60 1.93 -2.10	55.61 1.07 -3.89	52.97 1.13 -4.62	45.65 1.20 0.00	44.91 1.16 -2.10	40.69 0.80 0.00	39.70 0.47 0.00	36.56 0.54 0.00	34.80 0.24 0.00	38.96 0.00 0.00	48.87 -0.20 0.00	56.93 0.78 -0.31	61.45 1.04 -5.77	49.31 0.25 0.00	42.28 -0.56 0.00	36.57 0.07 0.00	32.31 0.45 0.00
ARTHUR_KILL_GT_1 23520	32.58 1.49 -3.03	32.52 1.20 -7.32	31.25 1.10 -9.07	31.36 1.06 -9.89	31.67 1.16 -8.53	34.29 1.85 -0.01	53.14 3.29 -1.53	56.84 3.27 0.01	54.14 3.49 0.01	52.90 3.02 -2.66	53.00 3.02 -5.53	53.01 3.04 -8.31	52.97 2.91 -10.17	52.98 3.06 -10.68	46.74 2.77 -7.95	52.99 2.73 -15.71	53.02 3.20 -10.86	52.99 3.93 0.01	60.89 3.91 -1.15	60.11 3.61 -1.85	52.93 3.43 -0.44	53.05 3.34 -6.86	46.78 2.55 -7.72	50.28 2.20 -16.21
ARTHUR_KILL_2 23512	32.58 1.49 -3.03	32.52 1.20 -7.32	31.25 1.10 -9.07	31.36 1.06 -9.89	31.67 1.16 -8.53	34.29 1.85 -0.01	53.14 3.29 -1.53	56.84 3.27 0.01	54.14 3.49 0.01	52.90 3.02 -2.66	53.00 3.02 -5.53	53.01 3.04 -8.31	52.97 2.91 -10.17	52.98 3.06 -10.68	46.74 2.77 -7.95	52.99 2.73 -15.71	53.02 3.20 -10.86	52.99 3.93 0.01	60.89 3.91 -1.15	60.11 3.61 -1.85	52.93 3.43 -0.44	53.05 3.34 -6.86	46.78 2.55 -7.72	50.28 2.20 -16.21
ARTHUR_KILL_3 23513	32.68 1.60 -3.02	32.61 1.30 -7.32	31.31 1.16 -9.06	31.42 1.12 -9.88	31.75 1.25 -8.53	34.44 2.01 0.00	53.14 3.29 -1.53	57.01 3.43 0.00	54.31 3.65 0.00	53.14 3.26 -2.66	53.14 3.16 -5.54	53.14 3.16 -8.32	53.14 3.07 -10.18	53.14 3.22 -10.69	46.89 2.92 -7.96	53.14 2.87 -15.72	53.14 3.31 -10.87	53.14 4.07 0.00	61.18 4.19 -1.16	60.39 3.88 -1.86	53.14 3.63 -0.44	53.14 3.43 -6.87	46.82 2.59 -7.73	50.34 2.26 -16.21
ARTHUR_KILL_COGEN 323718	32.58 1.49 -3.03	32.52 1.20 -7.32	31.25 1.10 -9.07	31.36 1.06 -9.89	31.67 1.16 -8.53	34.29 1.85 -0.01	53.14 3.29 -1.53	56.84 3.27 0.01	54.14 3.49 0.01	52.90 3.02 -2.66	53.00 3.02 -5.53	53.01 3.04 -8.31	52.97 2.91 -10.17	52.98 3.06 -10.68	46.74 2.77 -7.95	52.99 2.73 -15.71	53.02 3.20 -10.86	52.99 3.93 0.01	60.89 3.91 -1.15	60.11 3.61 -1.85	52.93 3.43 -0.44	53.05 3.34 -6.86	46.78 2.55 -7.72	50.28 2.20 -16.21
ASHOKAN____ 23654	32.98 1.71 -3.21	33.24 1.46 -7.77	31.98 1.26 -9.63	32.30 1.39 -10.50	32.63 1.60 -9.06	34.83 2.40 0.00	52.96 4.64 0.00	58.40 4.82 0.00	54.76 4.10 0.00	50.76 3.54 0.00	46.98 2.53 0.00	43.98 2.33 0.00	42.12 2.23 0.00	41.86 2.63 0.00	38.43 2.41 0.00	36.84 2.28 0.00	41.73 2.77 0.00	53.09 4.02 0.00	61.20 5.36 0.00	59.90 5.25 0.00	53.53 4.46 0.00	46.52 3.68 0.00	39.35 2.85 0.00	34.29 2.42 0.00
ASTORIA_EAST_ENERGY_CC1 323581	32.94 1.85 -3.03	32.84 1.51 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.95 1.45 -8.53	34.74 2.30 -0.01	51.80 3.48 0.00	56.94 3.38 0.01	54.35 3.70 0.01	50.42 3.21 0.01	47.68 3.24 0.01	44.90 3.25 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.36 3.72 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.80 3.48 0.00	56.94 3.38 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.68 3.24 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
ASTORIA_GT2_I 24094	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.80 3.48 0.00	56.94 3.38 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.68 3.24 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01

ASTORIA_GT2_2 24095	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.80 3.48 0.00	56.94 3.38 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.68 3.24 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
ASTORIA_GT2_3 24096	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.80 3.48 0.00	56.94 3.38 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.68 3.24 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
ASTORIA_GT2_4 24097	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.80 3.48 0.00	56.94 3.38 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.68 3.24 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
ASTORIA_GT3_1 24098	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.80 3.48 0.00	56.94 3.38 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.68 3.24 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
ASTORIA_GT3_2 24099	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.80 3.48 0.00	56.94 3.38 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.68 3.24 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
ASTORIA_GT3_3 24100	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.80 3.48 0.00	56.94 3.38 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.68 3.24 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
ASTORIA_GT3_4 24101	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.80 3.48 0.00	56.94 3.38 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.68 3.24 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
ASTORIA_GT4_1 24102	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.80 3.48 0.00	56.94 3.38 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.68 3.24 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
ASTORIA_GT4_2 24103	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.80 3.48 0.00	56.94 3.38 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.68 3.24 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
ASTORIA_GT4_3 24104	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.80 3.48 0.00	56.94 3.38 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.68 3.24 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
ASTORIA_GT4_4 24105	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.80 3.48 0.00	56.94 3.38 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.68 3.24 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
ASTORIA_GT_1 23523	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.80 3.48 0.00	56.94 3.38 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.68 3.24 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
ASTORIA_GT_10 24110	32.91 1.82 -3.03	32.81 1.49 -7.32	31.48 1.33 -9.07	31.57 1.27 -9.89	31.91 1.41 -8.53	34.67 2.24 -0.01	51.90 3.58 0.00	57.22 3.64 0.00	54.56 3.90 0.00	50.67 3.45 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.21 3.31 -0.01	42.69 3.45 -0.01	39.16 3.13 -0.01	37.64 3.07 -0.01	42.52 3.55 -0.01	53.34 4.27 0.00	60.13 4.30 0.00	58.59 3.94 0.00	52.84 3.78 0.00	46.52 3.68 0.00	39.39 2.88 -0.01	34.36 2.49 -0.01
ASTORIA_GT_11 24225	32.91 1.82 -3.03	32.81 1.49 -7.32	31.48 1.33 -9.07	31.57 1.27 -9.89	31.91 1.41 -8.53	34.67 2.24 -0.01	51.90 3.58 0.00	57.22 3.64 0.00	54.56 3.90 0.00	50.67 3.45 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.21 3.31 -0.01	42.69 3.45 -0.01	39.16 3.13 -0.01	37.64 3.07 -0.01	42.52 3.55 -0.01	53.34 4.27 0.00	60.13 4.30 0.00	58.59 3.94 0.00	52.84 3.78 0.00	46.52 3.68 0.00	39.39 2.88 -0.01	34.36 2.49 -0.01
ASTORIA_GT_12 24226	32.91 1.82 -3.03	32.81 1.49 -7.32	31.48 1.33 -9.07	31.57 1.27 -9.89	31.91 1.41 -8.53	34.67 2.24 -0.01	51.90 3.58 0.00	57.22 3.64 0.00	54.56 3.90 0.00	50.67 3.45 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.21 3.31 -0.01	42.69 3.45 -0.01	39.16 3.13 -0.01	37.64 3.07 -0.01	42.52 3.55 -0.01	53.34 4.27 0.00	60.13 4.30 0.00	58.59 3.94 0.00	52.84 3.78 0.00	46.52 3.68 0.00	39.39 2.88 -0.01	34.36 2.49 -0.01

ASTORIA_GT_13 24227	32.91	32.81	31.48	31.57	31.91	34.67	51.90	57.22	54.56	50.67	47.92	45.11	43.21	42.69	39.16	37.64	42.52	53.34	60.13	58.59	52.84	46.52	39.39	34.36
	1.82	1.49	1.33	1.27	1.41	2.24	3.58	3.64	3.90	3.45	3.47	3.46	3.31	3.45	3.13	3.07	3.55	4.27	4.30	3.94	3.78	3.68	2.88	2.49
	-3.03	-7.32	-9.07	-9.89	-8.53	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_GT_5 24106	32.97	32.86	31.57	31.65	31.98	34.74	51.80	56.94	54.40	50.47	47.68	44.94	43.03	42.52	39.00	37.49	42.39	53.18	59.96	58.41	52.64	46.35	39.39	34.39
	1.88	1.54	1.41	1.35	1.47	2.30	3.48	3.38	3.75	3.26	3.24	3.29	3.15	3.30	2.99	2.94	3.43	4.12	4.13	3.77	3.58	3.51	2.88	2.52
	-3.03	-7.32	-9.07	-9.89	-8.53	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-0.01
ASTORIA_GT_7 24107	32.97	32.86	31.57	31.65	31.98	34.74	51.80	56.94	54.40	50.47	47.68	44.94	43.03	42.52	39.00	37.49	42.39	53.18	59.96	58.41	52.64	46.35	39.39	34.39
	1.88	1.54	1.41	1.35	1.47	2.30	3.48	3.38	3.75	3.26	3.24	3.29	3.15	3.30	2.99	2.94	3.43	4.12	4.13	3.77	3.58	3.51	2.88	2.52
	-3.03	-7.32	-9.07	-9.89	-8.53	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-0.01
ASTORIA_GT_8 24108	32.97	32.86	31.57	31.65	31.98	34.74	51.80	56.94	54.40	50.47	47.68	44.94	43.03	42.52	39.00	37.49	42.39	53.18	59.96	58.41	52.64	46.35	39.39	34.39
	1.88	1.54	1.41	1.35	1.47	2.30	3.48	3.38	3.75	3.26	3.24	3.29	3.15	3.30	2.99	2.94	3.43	4.12	4.13	3.77	3.58	3.51	2.88	2.52
	-3.03	-7.32	-9.07	-9.89	-8.53	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-0.01
ASTORIA___2 24149	32.97	32.86	31.57	31.65	31.98	34.74	51.80	56.94	54.40	50.47	47.68	44.94	43.03	42.52	39.00	37.49	42.39	53.18	59.96	58.41	52.64	46.35	39.39	34.39
	1.88	1.54	1.41	1.35	1.47	2.30	3.48	3.38	3.75	3.26	3.24	3.29	3.15	3.30	2.99	2.94	3.43	4.12	4.13	3.77	3.58	3.51	2.88	2.52
	-3.03	-7.32	-9.07	-9.89	-8.53	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-0.01
ASTORIA___3 23516	32.91	32.81	31.48	31.57	31.91	34.67	51.90	57.22	54.56	50.67	47.92	45.11	43.21	42.69	39.16	37.64	42.52	53.34	60.13	58.59	52.84	46.52	39.39	34.36
	1.82	1.49	1.33	1.27	1.41	2.24	3.58	3.64	3.90	3.45	3.47	3.46	3.31	3.45	3.13	3.07	3.55	4.27	4.30	3.94	3.78	3.68	2.88	2.49
	-3.03	-7.32	-9.07	-9.89	-8.53	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA___4 23517	32.97	32.86	31.57	31.65	31.98	34.74	51.80	56.94	54.40	50.47	47.68	44.94	43.03	42.52	39.00	37.49	42.39	53.18	59.96	58.41	52.64	46.35	39.39	34.39
	1.88	1.54	1.41	1.35	1.47	2.30	3.48	3.38	3.75	3.26	3.24	3.29	3.15	3.30	2.99	2.94	3.43	4.12	4.13	3.77	3.58	3.51	2.88	2.52
	-3.03	-7.32	-9.07	-9.89	-8.53	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-0.01
ASTORIA___5 23518	32.91	32.81	31.48	31.57	31.91	34.67	51.85	57.22	54.56	50.67	47.92	45.11	43.21	42.69	39.16	37.64	42.52	53.34	60.13	58.59	52.84	46.52	39.39	34.36
	1.82	1.49	1.33	1.27	1.41	2.24	3.53	3.64	3.90	3.45	3.47	3.46	3.31	3.45	3.13	3.07	3.55	4.27	4.30	3.94	3.78	3.68	2.88	2.49
	-3.03	-7.32	-9.07	-9.89	-8.53	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
AST_ENERGY_2_CC3 323677	32.62	32.59	31.26	31.38	31.70	34.37	51.55	57.01	54.25	50.43	47.56	44.78	42.89	42.37	38.86	37.36	42.24	53.09	59.97	58.47	52.65	46.22	39.06	34.07
	1.54	1.27	1.12	1.08	1.21	1.95	3.24	3.43	3.60	3.21	3.11	3.13	2.99	3.14	2.84	2.80	3.27	4.02	4.13	3.82	3.58	3.38	2.55	2.20
	-3.02	-7.32	-9.06	-9.88	-8.53	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	32.62	32.59	31.26	31.38	31.70	34.37	51.55	57.01	54.25	50.43	47.56	44.78	42.89	42.37	38.86	37.36	42.24	53.09	59.97	58.47	52.65	46.22	39.06	34.07
	1.54	1.27	1.12	1.08	1.21	1.95	3.24	3.43	3.60	3.21	3.11	3.13	2.99	3.14	2.84	2.80	3.27	4.02	4.13	3.82	3.58	3.38	2.55	2.20
	-3.02	-7.32	-9.06	-9.88	-8.53	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	32.48	33.23	32.26	32.52	32.56	33.47	49.87	55.24	52.38	48.73	45.91	43.07	41.25	40.68	37.31	35.84	40.48	50.93	57.67	56.40	50.73	44.47	37.78	33.01
	0.92	0.77	0.69	0.67	0.72	1.04	1.55	1.66	1.72	1.51	1.46	1.42	1.36	1.45	1.29	1.28	1.52	1.86	1.84	1.75	1.67	1.63	1.28	1.15
	-3.50	-8.46	-10.48	-11.43	-9.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	32.48	33.23	32.26	32.52	32.56	33.47	49.87	55.24	52.38	48.73	45.91	43.07	41.25	40.68	37.31	35.84	40.48	50.93	57.67	56.40	50.73	44.47	37.78	33.01
	0.92	0.77	0.69	0.67	0.72	1.04	1.55	1.66	1.72	1.51	1.46	1.42	1.36	1.45	1.29	1.28	1.52	1.86	1.84	1.75	1.67	1.63	1.28	1.15
	-3.50	-8.46	-10.48	-11.43	-9.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	32.48	33.23	32.26	32.52	32.56	33.47	49.87	55.24	52.38	48.73	45.91	43.07	41.25	40.68	37.31	35.84	40.48	50.93	57.67	56.40	50.73	44.47	37.78	33.01
	0.92	0.77	0.69	0.67	0.72	1.04	1.55	1.66	1.72	1.51	1.46	1.42	1.36	1.45	1.29	1.28	1.52	1.86	1.84	1.75	1.67	1.63	1.28	1.15
	-3.50	-8.46	-10.48	-11.43	-9.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	28.51	24.99	22.30	21.71	23.11	32.53	48.71	55.05	50.91	47.46	44.76	41.91	40.09	39.35	36.16	34.63	39.00	49.07	56.23	55.08	49.31	42.80	36.54	31.93
	0.06	0.02	0.02	0.00	0.02	0.10	0.38	0.54	0.25	0.24	0.31	0.25	0.20	0.12	0.14	0.07	0.04	0.00	0.39	0.44	0.25	-0.04	0.04	0.06
	-0.40	-0.96	-1.19	-1.30	-1.12	0.00	0.00	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	43.24	38.71	36.26	34.92	34.99	42.98	53.60	60.06	55.06	51.04	47.87	44.99	43.08	42.56	39.05	38.28	45.39	60.48	77.07	72.20	64.62	55.52	46.60	39.11
	2.25	1.87	1.67	1.61	1.76	2.43	4.06	4.34	4.40	3.82	3.42	3.33	3.19	3.33	3.03	2.97	3.47	4.46	4.52	4.21	4.12	3.77	2.99	2.93
	-12.94	-12.84	-13.51	-12.90	-11.26	-8.12	-1.21	-2.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-2.96	-6.94	-16.71	-13.35	-11.44	-8.91	-7.11	-4.31

BARRETT_IC_1 23704	43.07 2.08 -12.94	38.59 1.75 -12.84	36.16 1.56 -13.51	34.82 1.51 -12.90	34.88 1.65 -11.26	43.11 2.56 -8.12	53.55 4.01 -1.21	60.01 4.29 -2.15	54.91 4.26 0.00	51.00 3.78 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.28 3.39 0.00	42.76 3.53 0.00	39.26 3.24 0.00	38.52 3.21 -0.75	45.47 3.55 -2.96	60.43 4.42 -6.94	77.12 4.58 -16.71	72.37 4.37 -13.35	64.57 4.07 -11.44	55.52 3.77 -8.91	46.78 3.17 -7.11	51.73 2.77 -17.09
BARRETT_IC_10 23701	43.07 2.08 -12.94	38.59 1.75 -12.84	36.16 1.56 -13.51	34.82 1.51 -12.90	34.88 1.65 -11.26	43.11 2.56 -8.12	53.55 4.01 -1.21	60.01 4.29 -2.15	54.91 4.26 0.00	51.00 3.78 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.28 3.39 0.00	42.76 3.53 0.00	39.26 3.24 0.00	38.52 3.21 -0.75	45.47 3.55 -2.96	60.43 4.42 -6.94	77.12 4.58 -16.71	72.37 4.37 -13.35	64.57 4.07 -11.44	55.52 3.77 -8.91	46.78 3.17 -7.11	51.73 2.77 -17.09
BARRETT_IC_11 23702	43.07 2.08 -12.94	38.59 1.75 -12.84	36.16 1.56 -13.51	34.82 1.51 -12.90	34.88 1.65 -11.26	43.11 2.56 -8.12	53.55 4.01 -1.21	60.01 4.29 -2.15	54.91 4.26 0.00	51.00 3.78 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.28 3.39 0.00	42.76 3.53 0.00	39.26 3.24 0.00	38.52 3.21 -0.75	45.47 3.55 -2.96	60.43 4.42 -6.94	77.12 4.58 -16.71	72.37 4.37 -13.35	64.57 4.07 -11.44	55.52 3.77 -8.91	46.78 3.17 -7.11	51.73 2.77 -17.09
BARRETT_IC_12 23703	43.07 2.08 -12.94	38.59 1.75 -12.84	36.16 1.56 -13.51	34.82 1.51 -12.90	34.88 1.65 -11.26	43.11 2.56 -8.12	53.55 4.01 -1.21	60.01 4.29 -2.15	54.91 4.26 0.00	51.00 3.78 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.28 3.39 0.00	42.76 3.53 0.00	39.26 3.24 0.00	38.52 3.21 -0.75	45.47 3.55 -2.96	60.43 4.42 -6.94	77.12 4.58 -16.71	72.37 4.37 -13.35	64.57 4.07 -11.44	55.52 3.77 -8.91	46.78 3.17 -7.11	51.73 2.77 -17.09
BARRETT_IC_2 23705	43.07 2.08 -12.94	38.59 1.75 -12.84	36.16 1.56 -13.51	34.82 1.51 -12.90	34.88 1.65 -11.26	43.11 2.56 -8.12	53.55 4.01 -1.21	60.01 4.29 -2.15	54.91 4.26 0.00	51.00 3.78 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.28 3.39 0.00	42.76 3.53 0.00	39.26 3.24 0.00	38.52 3.21 -0.75	45.47 3.55 -2.96	60.43 4.42 -6.94	77.12 4.58 -16.71	72.37 4.37 -13.35	64.57 4.07 -11.44	55.52 3.77 -8.91	46.78 3.17 -7.11	51.73 2.77 -17.09
BARRETT_IC_3 23706	43.07 2.08 -12.94	38.59 1.75 -12.84	36.16 1.56 -13.51	34.82 1.51 -12.90	34.88 1.65 -11.26	43.11 2.56 -8.12	53.55 4.01 -1.21	60.01 4.29 -2.15	54.91 4.26 0.00	51.00 3.78 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.28 3.39 0.00	42.76 3.53 0.00	39.26 3.24 0.00	38.52 3.21 -0.75	45.47 3.55 -2.96	60.43 4.42 -6.94	77.12 4.58 -16.71	72.37 4.37 -13.35	64.57 4.07 -11.44	55.52 3.77 -8.91	46.78 3.17 -7.11	51.73 2.77 -17.09
BARRETT_IC_4 23707	43.07 2.08 -12.94	38.59 1.75 -12.84	36.16 1.56 -13.51	34.82 1.51 -12.90	34.88 1.65 -11.26	43.11 2.56 -8.12	53.55 4.01 -1.21	60.01 4.29 -2.15	54.91 4.26 0.00	51.00 3.78 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.28 3.39 0.00	42.76 3.53 0.00	39.26 3.24 0.00	38.52 3.21 -0.75	45.47 3.55 -2.96	60.43 4.42 -6.94	77.12 4.58 -16.71	72.37 4.37 -13.35	64.57 4.07 -11.44	55.52 3.77 -8.91	46.78 3.17 -7.11	51.73 2.77 -17.09
BARRETT_IC_5 23708	43.07 2.08 -12.94	38.59 1.75 -12.84	36.16 1.56 -13.51	34.82 1.51 -12.90	34.88 1.65 -11.26	43.11 2.56 -8.12	53.55 4.01 -1.21	60.01 4.29 -2.15	54.91 4.26 0.00	51.00 3.78 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.28 3.39 0.00	42.76 3.53 0.00	39.26 3.24 0.00	38.52 3.21 -0.75	45.47 3.55 -2.96	60.43 4.42 -6.94	77.12 4.58 -16.71	72.37 4.37 -13.35	64.57 4.07 -11.44	55.52 3.77 -8.91	46.78 3.17 -7.11	51.73 2.77 -17.09
BARRETT_IC_6 23709	43.07 2.08 -12.94	38.59 1.75 -12.84	36.16 1.56 -13.51	34.82 1.51 -12.90	34.88 1.65 -11.26	43.11 2.56 -8.12	53.55 4.01 -1.21	60.01 4.29 -2.15	54.91 4.26 0.00	51.00 3.78 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.28 3.39 0.00	42.76 3.53 0.00	39.26 3.24 0.00	38.52 3.21 -0.75	45.47 3.55 -2.96	60.43 4.42 -6.94	77.12 4.58 -16.71	72.37 4.37 -13.35	64.57 4.07 -11.44	55.52 3.77 -8.91	46.78 3.17 -7.11	51.73 2.77 -17.09
BARRETT_IC_7 23710	43.07 2.08 -12.94	38.59 1.75 -12.84	36.16 1.56 -13.51	34.82 1.51 -12.90	34.88 1.65 -11.26	43.11 2.56 -8.12	53.55 4.01 -1.21	60.01 4.29 -2.15	54.91 4.26 0.00	51.00 3.78 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.28 3.39 0.00	42.76 3.53 0.00	39.26 3.24 0.00	38.52 3.21 -0.75	45.47 3.55 -2.96	60.43 4.42 -6.94	77.12 4.58 -16.71	72.37 4.37 -13.35	64.57 4.07 -11.44	55.52 3.77 -8.91	46.78 3.17 -7.11	51.73 2.77 -17.09
BARRETT_IC_8 23711	43.07 2.08 -12.94	38.59 1.75 -12.84	36.16 1.56 -13.51	34.82 1.51 -12.90	34.88 1.65 -11.26	43.11 2.56 -8.12	53.55 4.01 -1.21	60.01 4.29 -2.15	54.91 4.26 0.00	51.00 3.78 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.28 3.39 0.00	42.76 3.53 0.00	39.26 3.24 0.00	38.52 3.21 -0.75	45.47 3.55 -2.96	60.43 4.42 -6.94	77.12 4.58 -16.71	72.37 4.37 -13.35	64.57 4.07 -11.44	55.52 3.77 -8.91	46.78 3.17 -7.11	51.73 2.77 -17.09
BARRETT_IC_9 23700	43.07 2.08 -12.94	38.59 1.75 -12.84	36.16 1.56 -13.51	34.82 1.51 -12.90	34.88 1.65 -11.26	43.11 2.56 -8.12	53.55 4.01 -1.21	60.01 4.29 -2.15	54.91 4.26 0.00	51.00 3.78 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.28 3.39 0.00	42.76 3.53 0.00	39.26 3.24 0.00	38.52 3.21 -0.75	45.47 3.55 -2.96	60.43 4.42 -6.94	77.12 4.58 -16.71	72.37 4.37 -13.35	64.57 4.07 -11.44	55.52 3.77 -8.91	46.78 3.17 -7.11	51.73 2.77 -17.09
BARRETT___1 23545	43.07 2.08 -12.94	38.59 1.75 -12.84	36.16 1.56 -13.51	34.82 1.51 -12.90	34.88 1.65 -11.26	43.11 2.56 -8.12	53.55 4.01 -1.21	60.01 4.29 -2.15	54.91 4.26 0.00	51.00 3.78 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.28 3.39 0.00	42.76 3.53 0.00	39.26 3.24 0.00	38.52 3.21 -0.75	45.47 3.55 -2.96	60.43 4.42 -6.94	77.12 4.58 -16.71	72.37 4.37 -13.35	64.57 4.07 -11.44	55.52 3.77 -8.91	46.78 3.17 -7.11	51.73 2.77 -17.09
BARRETT___2 23546	43.07 2.08 -12.94	38.59 1.75 -12.84	36.16 1.56 -13.51	34.82 1.51 -12.90	34.88 1.65 -11.26	43.11 2.56 -8.12	53.55 4.01 -1.21	60.01 4.29 -2.15	54.91 4.26 0.00	51.00 3.78 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.28 3.39 0.00	42.76 3.53 0.00	39.26 3.24 0.00	38.52 3.21 -0.75	45.47 3.55 -2.96	60.43 4.42 -6.94	77.12 4.58 -16.71	72.37 4.37 -13.35	64.57 4.07 -11.44	55.52 3.77 -8.91	46.78 3.17 -7.11	51.73 2.77 -17.09
BAYONEEC___CTG1 323682	32.74 1.65 -3.02	32.66 1.34 -7.32	31.33 1.18 -9.06	31.44 1.14 -9.88	31.77 1.27 -8.53	34.47 2.04 0.00	51.70 3.38 0.00	57.16 3.59 0.00	54.41 3.75 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.04 3.15 0.00	42.53 3.30 0.00	39.01 2.99 0.00	37.49 2.94 0.00	42.35 3.39 0.00	53.29 4.22 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.17 2.66 0.00	34.16 2.30 0.00

BAYONEEC___CTG10 323750	32.74 1.65 -3.02	32.66 1.34 -7.32	31.33 1.18 -9.06	31.44 1.14 -9.88	31.77 1.27 -8.53	34.47 2.04 0.00	51.70 3.38 0.00	57.16 3.59 0.00	54.41 3.75 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.04 3.15 0.00	42.53 3.30 0.00	39.01 2.99 0.00	37.49 2.94 0.00	42.35 3.39 0.00	53.29 4.22 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.17 2.66 0.00	34.16 2.30 0.00
BAYONEEC___CTG2 323683	32.74 1.65 -3.02	32.66 1.34 -7.32	31.33 1.18 -9.06	31.44 1.14 -9.88	31.77 1.27 -8.53	34.47 2.04 0.00	51.70 3.38 0.00	57.16 3.59 0.00	54.41 3.75 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.04 3.15 0.00	42.53 3.30 0.00	39.01 2.99 0.00	37.49 2.94 0.00	42.35 3.39 0.00	53.29 4.22 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.17 2.66 0.00	34.16 2.30 0.00
BAYONEEC___CTG3 323684	32.74 1.65 -3.02	32.66 1.34 -7.32	31.33 1.18 -9.06	31.44 1.14 -9.88	31.77 1.27 -8.53	34.47 2.04 0.00	51.70 3.38 0.00	57.16 3.59 0.00	54.41 3.75 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.04 3.15 0.00	42.53 3.30 0.00	39.01 2.99 0.00	37.49 2.94 0.00	42.35 3.39 0.00	53.29 4.22 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.17 2.66 0.00	34.16 2.30 0.00
BAYONEEC___CTG4 323685	32.74 1.65 -3.02	32.66 1.34 -7.32	31.33 1.18 -9.06	31.44 1.14 -9.88	31.77 1.27 -8.53	34.47 2.04 0.00	51.70 3.38 0.00	57.16 3.59 0.00	54.41 3.75 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.04 3.15 0.00	42.53 3.30 0.00	39.01 2.99 0.00	37.49 2.94 0.00	42.35 3.39 0.00	53.29 4.22 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.17 2.66 0.00	34.16 2.30 0.00
BAYONEEC___CTG5 323686	32.74 1.65 -3.02	32.66 1.34 -7.32	31.33 1.18 -9.06	31.44 1.14 -9.88	31.77 1.27 -8.53	34.47 2.04 0.00	51.70 3.38 0.00	57.16 3.59 0.00	54.41 3.75 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.04 3.15 0.00	42.53 3.30 0.00	39.01 2.99 0.00	37.49 2.94 0.00	42.35 3.39 0.00	53.29 4.22 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.17 2.66 0.00	34.16 2.30 0.00
BAYONEEC___CTG6 323687	32.74 1.65 -3.02	32.66 1.34 -7.32	31.33 1.18 -9.06	31.44 1.14 -9.88	31.77 1.27 -8.53	34.47 2.04 0.00	51.70 3.38 0.00	57.16 3.59 0.00	54.41 3.75 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.04 3.15 0.00	42.53 3.30 0.00	39.01 2.99 0.00	37.49 2.94 0.00	42.35 3.39 0.00	53.29 4.22 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.17 2.66 0.00	34.16 2.30 0.00
BAYONEEC___CTG7 323688	32.74 1.65 -3.02	32.66 1.34 -7.32	31.33 1.18 -9.06	31.44 1.14 -9.88	31.77 1.27 -8.53	34.47 2.04 0.00	51.70 3.38 0.00	57.16 3.59 0.00	54.41 3.75 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.04 3.15 0.00	42.53 3.30 0.00	39.01 2.99 0.00	37.49 2.94 0.00	42.35 3.39 0.00	53.29 4.22 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.17 2.66 0.00	34.16 2.30 0.00
BAYONEEC___CTG8 323689	32.74 1.65 -3.02	32.66 1.34 -7.32	31.33 1.18 -9.06	31.44 1.14 -9.88	31.77 1.27 -8.53	34.47 2.04 0.00	51.70 3.38 0.00	57.16 3.59 0.00	54.41 3.75 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.04 3.15 0.00	42.53 3.30 0.00	39.01 2.99 0.00	37.49 2.94 0.00	42.35 3.39 0.00	53.29 4.22 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.17 2.66 0.00	34.16 2.30 0.00
BAYONEEC___CTG9 323749	32.74 1.65 -3.02	32.66 1.34 -7.32	31.33 1.18 -9.06	31.44 1.14 -9.88	31.77 1.27 -8.53	34.47 2.04 0.00	51.70 3.38 0.00	57.16 3.59 0.00	54.41 3.75 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.04 3.15 0.00	42.53 3.30 0.00	39.01 2.99 0.00	37.49 2.94 0.00	42.35 3.39 0.00	53.29 4.22 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.17 2.66 0.00	34.16 2.30 0.00
BEACON___LESR 323632	33.25 1.21 -3.99	34.63 0.98 -9.65	33.90 0.86 -11.95	34.26 0.82 -13.03	34.09 0.88 -11.24	33.76 1.33 0.00	49.92 1.59 0.00	55.34 1.77 0.00	52.48 1.82 0.00	48.87 1.65 0.00	46.09 1.65 0.00	43.15 1.50 0.00	41.29 1.40 0.00	40.68 1.45 0.00	37.35 1.33 0.00	35.87 1.31 0.00	40.53 1.56 0.00	50.98 1.91 0.00	57.67 1.84 0.00	56.67 2.02 0.00	50.88 1.82 0.00	44.60 1.76 0.00	38.11 1.60 0.00	33.18 1.31 0.00
BEAVER RIVER___HYD 24048	28.97 -0.95 -1.87	26.64 -0.86 -3.50	22.88 -0.78 -2.57	21.98 -0.78 -2.34	26.52 -0.81 -5.36	43.95 -0.78 -12.30	61.75 -1.16 -14.58	70.41 -0.70 -17.53	65.17 -0.61 -15.12	48.08 -0.14 -1.00	43.92 -0.53 -0.01	41.28 -0.83 -0.46	49.42 -0.52 -10.04	48.81 -0.78 -10.36	43.52 -0.90 -8.40	41.28 -0.83 -7.55	48.22 -0.89 -10.15	49.55 -0.93 -1.42	72.99 -0.67 -17.82	61.84 -0.82 -8.01	61.88 -0.98 -13.80	52.26 -0.90 -10.32	44.38 -0.77 -8.65	36.72 -0.93 -5.78
BEEBEE_GT_13 23619	28.08 -0.37 -0.39	24.58 -0.36 -0.93	21.90 -0.34 -1.16	21.37 -0.31 -1.26	22.73 -0.33 -1.09	32.01 -0.42 0.00	48.52 0.19 0.00	53.41 -0.05 0.11	49.69 -0.76 0.21	46.35 -0.62 0.25	44.09 -0.36 0.00	41.29 -0.25 0.11	39.49 -0.40 0.00	38.45 -0.78 0.00	35.37 -0.65 0.00	33.83 -0.73 0.00	37.95 -1.01 0.00	47.84 -1.22 0.00	54.98 -0.84 0.02	53.64 -0.71 0.30	48.28 -0.79 0.00	41.64 -1.20 0.00	35.73 -0.77 0.00	31.45 -0.42 0.00
BETHLEHEM___GRP 23843	32.96 0.90 -4.01	34.47 0.77 -9.70	33.77 0.67 -12.01	34.16 0.65 -13.10	33.95 0.68 -11.30	33.44 1.01 0.00	49.14 0.82 0.00	54.48 0.91 0.00	51.67 1.01 0.00	48.11 0.89 0.00	45.47 1.02 0.00	42.57 0.92 0.00	40.77 0.88 0.00	40.17 0.94 0.00	36.88 0.86 0.00	35.39 0.83 0.00	39.98 1.01 0.00	50.25 1.18 0.00	56.73 0.89 0.00	55.69 1.04 0.00	50.10 1.03 0.00	43.95 1.11 0.00	37.56 1.06 0.00	32.76 0.89 0.00
BETHLEHEM___GS1 323560	32.96 0.90 -4.01	34.47 0.77 -9.70	33.77 0.67 -12.01	34.16 0.65 -13.10	33.95 0.68 -11.30	33.44 1.01 0.00	49.14 0.82 0.00	54.48 0.91 0.00	51.67 1.01 0.00	48.11 0.89 0.00	45.47 1.02 0.00	42.57 0.92 0.00	40.77 0.88 0.00	40.17 0.94 0.00	36.88 0.86 0.00	35.39 0.83 0.00	39.98 1.01 0.00	50.25 1.18 0.00	56.73 0.89 0.00	55.69 1.04 0.00	50.10 1.03 0.00	43.95 1.11 0.00	37.56 1.06 0.00	32.76 0.89 0.00
BETHLEHEM___GS2 323561	32.96 0.90 -4.01	34.47 0.77 -9.70	33.77 0.67 -12.01	34.16 0.65 -13.10	33.95 0.68 -11.30	33.44 1.01 0.00	49.14 0.82 0.00	54.48 0.91 0.00	51.67 1.01 0.00	48.11 0.89 0.00	45.47 1.02 0.00	42.57 0.92 0.00	40.77 0.88 0.00	40.17 0.94 0.00	36.88 0.86 0.00	35.39 0.83 0.00	39.98 1.01 0.00	50.25 1.18 0.00	56.73 0.89 0.00	55.69 1.04 0.00	50.10 1.03 0.00	43.95 1.11 0.00	37.56 1.06 0.00	32.76 0.89 0.00

BETHLEHEM___GS3 323562	32.96 0.90 -4.01	34.47 0.77 -9.70	33.77 0.67 -12.01	34.16 0.65 -13.10	33.95 0.68 -11.30	33.44 1.01 0.00	49.14 0.82 0.00	54.48 0.91 0.00	51.67 1.01 0.00	48.11 0.89 0.00	45.47 1.02 0.00	42.57 0.92 0.00	40.77 0.88 0.00	40.17 0.94 0.00	36.88 0.86 0.00	35.39 0.83 0.00	39.98 1.01 0.00	50.25 1.18 0.00	56.73 0.89 0.00	55.69 1.04 0.00	50.10 1.03 0.00	43.95 1.11 0.00	37.56 1.06 0.00	32.76 0.89 0.00
BETHLEHEM___STEEL 23779	28.34 -0.25 -0.54	25.11 -0.19 -1.30	22.63 -0.06 -1.61	22.10 -0.06 -1.75	23.26 -0.22 -1.51	32.24 -0.19 0.00	48.76 0.43 0.00	55.93 0.22 -2.14	54.12 -0.51 -3.97	51.60 -0.33 -4.71	44.27 -0.18 0.00	43.67 -0.12 -2.14	39.49 -0.40 0.00	38.56 -0.67 0.00	35.52 -0.50 0.00	33.87 -0.69 0.00	37.95 -1.01 0.00	47.79 -1.28 0.00	55.58 -0.56 -0.31	59.96 -0.33 -5.63	48.18 -0.88 0.00	41.34 -1.50 0.00	35.81 -0.69 0.00	31.71 -0.16 0.00
BETHPAGE_CC_5 323564	43.21 2.22 -12.94	38.69 1.85 -12.84	36.24 1.65 -13.51	34.88 1.57 -12.90	34.96 1.74 -11.26	43.24 2.69 -8.12	53.98 4.44 -1.21	60.49 4.77 -2.15	55.22 4.56 0.00	51.23 4.01 0.00	48.09 3.65 0.00	45.19 3.54 0.00	43.36 3.47 0.00	42.84 3.61 0.00	39.30 3.28 0.00	38.48 3.18 -0.75	45.63 3.70 -2.96	60.62 4.61 -6.94	77.46 4.91 -16.71	72.59 4.59 -13.35	64.77 4.27 -11.44	55.73 3.98 -8.91	46.75 3.14 -7.11	39.23 2.77 -4.59
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	28.49 -0.11 -0.54	25.27 -0.05 -1.32	22.78 0.06 -1.63	22.25 0.06 -1.78	23.42 -0.09 -1.53	32.43 0.00 0.00	49.05 0.73 0.00	56.14 0.54 -2.03	54.28 -0.15 -3.77	51.70 0.00 -4.48	44.58 0.13 0.00	43.85 0.17 -2.03	39.77 -0.12 0.00	38.84 -0.39 0.00	35.77 -0.25 0.00	34.11 -0.45 0.00	38.22 -0.74 0.00	48.14 -0.93 0.00	55.96 -0.17 -0.29	60.06 0.05 -5.35	48.53 -0.54 0.00	41.64 -1.20 0.00	36.07 -0.44 0.00	31.90 0.03 0.00
BINGHAMTON___COGEN 23790	29.40 0.31 -1.03	26.78 0.29 -2.49	24.42 0.25 -3.09	24.00 0.22 -3.37	25.09 0.22 -2.90	32.75 0.32 0.00	49.05 0.73 0.00	55.16 0.91 -0.68	51.77 0.71 -0.40	48.40 0.71 -0.47	45.12 0.67 0.00	42.49 0.63 -0.22	40.45 0.56 0.00	39.70 0.47 0.00	36.45 0.43 0.00	34.94 0.38 0.00	39.35 0.39 0.00	49.51 0.44 0.00	56.65 0.78 -0.03	56.09 0.87 -0.57	49.70 0.64 0.00	43.18 0.34 0.00	36.87 0.36 0.00	32.28 0.41 0.00
BLACK RIVER___HYD 24047	29.06 -0.39 -1.40	26.29 -0.38 -2.68	22.79 -0.38 -2.08	21.99 -0.37 -1.95	25.60 -0.37 -4.01	40.95 -0.06 -8.58	58.45 -0.05 -10.18	67.01 0.65 -12.79	61.82 0.61 -10.55	49.05 1.13 -0.70	45.03 0.58 0.00	42.14 0.17 -0.32	47.42 0.52 -7.01	46.62 0.16 -7.23	41.85 -0.04 -5.86	39.86 0.03 -5.27	46.13 0.08 -7.08	50.40 0.35 -0.99	69.11 0.84 -12.43	60.90 0.66 -5.59	58.94 0.25 -9.63	50.08 0.04 -7.20	42.57 0.04 -6.04	35.64 -0.26 -4.03
BLISS_WT_PWR 323608	28.97 0.34 -0.58	25.76 0.36 -1.39	23.25 0.44 -1.73	22.70 0.41 -1.88	23.90 0.31 -1.62	32.98 0.55 0.00	49.82 1.50 0.00	56.76 1.45 -1.74	54.54 0.66 -3.23	51.80 0.75 -3.83	45.29 0.84 0.00	44.22 0.83 -1.74	40.41 0.52 0.00	39.47 0.24 0.00	36.34 0.32 0.00	34.63 0.07 0.00	38.81 -0.16 0.00	48.87 -0.20 0.00	56.70 0.62 -0.25	60.12 0.87 -4.60	49.31 0.25 0.00	42.28 -0.56 0.00	36.69 0.18 0.00	32.44 0.57 0.00
BLUE_CIRC_CHEM_DRP 24182	32.98 0.98 -3.94	34.37 0.84 -9.53	33.63 0.74 -11.80	34.00 0.71 -12.87	33.85 0.77 -11.11	33.53 1.10 0.00	49.24 0.92 0.00	54.54 0.97 0.00	51.72 1.07 0.00	48.16 0.94 0.00	45.38 0.93 0.00	42.53 0.88 0.00	40.73 0.84 0.00	40.13 0.90 0.00	36.81 0.79 0.00	35.35 0.80 0.00	39.94 0.97 0.00	50.25 1.18 0.00	56.84 1.01 0.00	55.74 1.09 0.00	50.10 1.03 0.00	43.91 1.07 0.00	37.78 1.28 0.00	32.95 1.08 0.00
BOC_GAS_DRP 24189	32.90 0.84 -4.00	34.39 0.72 -9.67	33.69 0.63 -11.98	34.09 0.61 -13.06	33.90 0.66 -11.27	33.37 0.94 0.00	49.34 1.02 0.00	54.65 1.07 0.00	51.82 1.17 0.00	48.26 1.04 0.00	45.47 1.02 0.00	42.65 1.00 0.00	40.85 0.96 0.00	40.25 1.02 0.00	36.92 0.90 0.00	35.45 0.90 0.00	40.02 1.05 0.00	50.34 1.27 0.00	56.95 1.12 0.00	55.80 1.15 0.00	50.20 1.13 0.00	44.00 1.16 0.00	37.60 1.09 0.00	32.82 0.96 0.00
BORALEX_4TH_BRANCH 23824	33.81 1.68 -4.07	35.27 1.42 -9.85	34.53 1.24 -12.21	34.93 1.20 -13.31	34.73 1.27 -11.48	34.38 1.95 0.00	51.17 2.85 0.00	56.73 3.16 0.00	53.75 3.09 0.00	50.10 2.88 0.00	47.20 2.76 0.00	44.24 2.58 0.00	42.29 2.39 0.00	41.66 2.43 0.00	38.25 2.23 0.00	36.74 2.18 0.00	41.46 2.50 0.00	52.31 3.24 0.00	59.30 3.46 0.00	58.09 3.44 0.00	52.16 3.09 0.00	45.67 2.83 0.00	38.87 2.37 0.00	33.91 2.04 0.00
BOWLINE___1 23526	32.26 1.26 -2.94	32.14 1.03 -7.11	30.81 0.93 -8.80	30.91 0.90 -9.60	31.24 0.99 -8.28	33.99 1.56 0.00	50.98 2.66 0.00	56.41 2.84 0.00	53.59 2.94 0.00	49.77 2.55 0.00	46.89 2.44 0.00	44.07 2.41 0.00	42.20 2.31 0.00	41.70 2.47 0.00	38.29 2.27 0.00	36.77 2.21 0.00	41.54 2.57 0.00	52.31 3.24 0.00	59.24 3.41 0.00	57.82 3.17 0.00	52.06 2.99 0.00	45.58 2.74 0.00	38.54 2.04 0.00	33.65 1.78 0.00
BOWLINE___2 23595	32.26 1.26 -2.94	32.14 1.03 -7.11	30.81 0.93 -8.80	30.91 0.90 -9.60	31.24 0.99 -8.28	33.99 1.56 0.00	50.98 2.66 0.00	56.41 2.84 0.00	53.59 2.94 0.00	49.77 2.55 0.00	46.89 2.44 0.00	44.07 2.41 0.00	42.20 2.31 0.00	41.70 2.47 0.00	38.29 2.27 0.00	36.77 2.21 0.00	41.54 2.57 0.00	52.31 3.24 0.00	59.24 3.41 0.00	57.82 3.17 0.00	52.06 2.99 0.00	45.58 2.74 0.00	38.54 2.04 0.00	33.65 1.78 0.00
BROOKHAVEN___DRP 24191	43.24 2.25 -12.94	38.71 1.87 -12.84	36.20 1.60 -13.51	34.86 1.55 -12.90	34.90 1.67 -11.26	43.24 2.69 -8.12	53.64 4.11 -1.21	59.90 4.18 -2.15	55.37 4.71 0.00	51.23 4.01 0.00	48.00 3.56 0.00	45.15 3.50 0.00	43.20 3.31 0.00	42.64 3.41 0.00	39.08 3.06 0.00	38.14 2.83 -0.75	45.27 3.35 -2.96	60.62 4.61 -6.94	77.57 5.03 -16.71	72.31 4.32 -13.35	64.77 4.27 -11.44	55.65 3.90 -8.91	46.90 3.29 -7.11	38.15 2.81 -3.48
BROOKLYN_NAVY_YARD 23515	32.65 1.57 -3.02	32.59 1.27 -7.32	31.28 1.14 -9.06	31.38 1.08 -9.88	31.73 1.23 -8.53	34.41 1.98 0.00	51.75 3.43 0.00	57.27 3.69 0.00	54.51 3.85 0.00	50.62 3.40 0.00	47.60 3.16 0.00	44.82 3.16 0.00	42.96 3.07 0.00	42.41 3.18 0.00	38.90 2.88 0.00	37.39 2.83 0.00	42.27 3.31 0.00	53.24 4.17 0.00	60.13 4.30 0.00	58.64 3.99 0.00	52.79 3.73 0.00	46.31 3.47 0.00	39.20 2.70 0.00	34.16 2.30 0.00
BROOKLYN___ARMY_DRP 323595	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21

BROOME_2_LFGE 323671	29.40 0.31 -1.03	26.78 0.29 -2.49	24.42 0.25 -3.09	24.00 0.22 -3.37	25.09 0.22 -2.90	32.75 0.32 0.00	49.05 0.73 0.00	55.16 0.91 -0.68	51.77 0.71 -0.40	48.40 0.71 -0.47	45.12 0.67 0.00	42.49 0.63 -0.22	40.45 0.56 0.00	39.70 0.47 0.00	36.45 0.43 0.00	34.94 0.38 0.00	39.35 0.39 0.00	49.51 0.44 0.00	56.65 0.78 -0.03	56.09 0.87 -0.57	49.70 0.64 0.00	43.18 0.34 0.00	36.87 0.36 0.00	32.28 0.41 0.00
BROOME___LFGE 323600	29.40 0.31 -1.03	26.78 0.29 -2.49	24.42 0.25 -3.09	24.00 0.22 -3.37	25.09 0.22 -2.90	32.75 0.32 0.00	49.05 0.73 0.00	55.16 0.91 -0.68	51.77 0.71 -0.40	48.40 0.71 -0.47	45.12 0.67 0.00	42.49 0.63 -0.22	40.45 0.56 0.00	39.70 0.47 0.00	36.45 0.43 0.00	34.94 0.38 0.00	39.35 0.39 0.00	49.51 0.44 0.00	56.65 0.78 -0.03	56.09 0.87 -0.57	49.70 0.64 0.00	43.18 0.34 0.00	36.87 0.36 0.00	32.28 0.41 0.00
BURROWS___LYONSDAL 23803	28.80 -0.17 -0.91	25.54 -0.17 -1.70	22.17 -0.17 -1.25	21.39 -0.16 -1.14	24.42 -0.15 -2.60	38.47 0.06 -5.98	55.56 0.15 -7.09	62.81 0.65 -8.59	58.66 0.66 -7.35	48.65 0.94 -0.49	45.03 0.58 0.00	42.13 0.25 -0.22	45.21 0.44 -4.88	44.47 0.20 -5.04	40.18 0.07 -4.08	38.33 0.10 -3.67	44.06 0.16 -4.94	50.15 0.39 -0.69	65.17 0.67 -8.66	59.09 0.55 -3.89	56.07 0.30 -6.71	48.03 0.17 -5.02	40.85 0.15 -4.20	34.61 -0.06 -2.81
CAITHNESS_CC_1 323624	43.18 2.19 -12.94	38.66 1.82 -12.84	36.18 1.58 -13.51	34.84 1.53 -12.90	34.88 1.65 -11.26	43.21 2.66 -8.12	53.64 4.11 -1.21	59.90 4.18 -2.15	55.31 4.66 0.00	51.19 3.97 0.00	48.00 3.56 0.00	45.15 3.50 0.00	43.20 3.31 0.00	42.64 3.41 0.00	39.08 3.06 0.00	38.17 2.87 -0.75	45.31 3.39 -2.96	60.58 4.56 -6.94	77.51 4.97 -16.71	72.31 4.32 -13.35	64.72 4.22 -11.44	55.61 3.86 -8.91	46.82 3.21 -7.11	38.12 2.77 -3.48
CALPINE BETH_PAGE_GT4 24209	43.21 2.22 -12.94	38.69 1.85 -12.84	36.24 1.65 -13.51	34.90 1.59 -12.90	34.96 1.74 -11.26	43.24 2.69 -8.12	54.03 4.49 -1.21	60.54 4.82 -2.15	55.37 4.71 0.00	51.38 4.16 0.00	48.27 3.82 0.00	45.36 3.71 0.00	43.48 3.59 0.00	42.92 3.69 0.00	39.40 3.38 0.00	38.59 3.28 -0.75	45.74 3.82 -2.96	60.82 4.81 -6.94	77.63 5.08 -16.71	72.75 4.75 -13.35	64.97 4.46 -11.44	55.86 4.11 -8.91	46.86 3.25 -7.11	39.80 2.87 -5.06
CALPINE_BETH_PAGE_GT_4 323586	43.21 2.22 -12.94	38.69 1.85 -12.84	36.24 1.65 -13.51	34.90 1.59 -12.90	34.96 1.74 -11.26	43.24 2.69 -8.12	54.03 4.49 -1.21	60.54 4.82 -2.15	55.37 4.71 0.00	51.38 4.16 0.00	48.27 3.82 0.00	45.36 3.71 0.00	43.48 3.59 0.00	42.92 3.69 0.00	39.40 3.38 0.00	38.59 3.28 -0.75	45.74 3.82 -2.96	60.82 4.81 -6.94	77.63 5.08 -16.71	72.75 4.75 -13.35	64.97 4.46 -11.44	55.86 4.11 -8.91	46.86 3.25 -7.11	39.80 2.87 -5.06
CALPINE_BP_GT1 23823	43.21 2.22 -12.94	38.69 1.85 -12.84	36.24 1.65 -13.51	34.90 1.59 -12.90	34.96 1.74 -11.26	43.24 2.69 -8.12	54.03 4.49 -1.21	60.54 4.82 -2.15	55.37 4.71 0.00	51.38 4.16 0.00	48.27 3.82 0.00	45.36 3.71 0.00	43.48 3.59 0.00	42.92 3.69 0.00	39.40 3.38 0.00	38.59 3.28 -0.75	45.74 3.82 -2.96	60.82 4.81 -6.94	77.63 5.08 -16.71	72.75 4.75 -13.35	64.97 4.46 -11.44	55.86 4.11 -8.91	46.86 3.25 -7.11	39.80 2.87 -5.06
CALSPAN___DRP 24200	28.34 -0.25 -0.54	25.11 -0.19 -1.30	22.63 -0.06 -1.61	22.10 -0.06 -1.75	23.26 -0.22 -1.51	32.24 -0.19 0.00	48.76 0.43 0.00	55.93 0.22 -2.14	54.12 -0.51 -3.97	51.60 -0.33 -4.71	44.27 -0.18 0.00	43.67 -0.12 -2.14	39.49 -0.40 0.00	38.56 -0.67 0.00	35.52 -0.50 0.00	33.87 -0.69 0.00	37.95 -1.01 0.00	47.79 -1.28 0.00	55.58 -0.56 -0.31	59.96 -0.33 -5.63	48.18 -0.88 0.00	41.34 -1.50 0.00	35.81 -0.69 0.00	31.71 -0.16 0.00
CANDIGU_WT_PWR 323617	28.98 0.22 -0.70	25.93 0.24 -1.69	23.41 0.23 -2.10	22.92 0.22 -2.29	24.10 0.15 -1.97	32.72 0.29 0.00	49.19 0.87 0.00	55.78 0.91 -1.30	52.97 0.36 -1.95	49.96 0.42 -2.32	44.98 0.54 0.00	43.21 0.50 -1.05	40.21 0.32 0.00	39.39 0.16 0.00	36.20 0.18 0.00	34.59 0.03 0.00	38.85 -0.12 0.00	48.87 -0.20 0.00	56.43 0.44 -0.15	58.08 0.66 -2.78	49.26 0.20 0.00	42.50 -0.34 0.00	36.65 0.15 0.00	32.28 0.41 0.00
CARR STREET_E_SYR 24060	28.06 -0.28 -0.28	24.43 -0.24 -0.67	21.71 -0.21 -0.83	21.10 -0.22 -0.91	22.85 -0.24 -1.12	32.79 -0.42 -0.78	48.57 -0.68 -0.92	54.64 -0.64 -1.71	50.86 -0.76 -0.96	46.58 -0.71 -0.06	43.83 -0.62 0.00	41.10 -0.58 -0.03	39.93 -0.60 -0.64	39.26 -0.63 -0.66	35.97 -0.58 -0.53	34.45 -0.59 -0.48	38.91 -0.70 -0.64	48.28 -0.88 -0.09	56.18 -0.78 -1.13	54.44 -0.71 -0.51	49.15 -0.79 -0.87	42.68 -0.82 -0.65	36.50 -0.55 -0.55	31.85 -0.38 -0.37
CARTHAGE___PAPER 23857	28.98 -0.62 -1.54	26.35 -0.58 -2.92	22.80 -0.53 -2.24	21.96 -0.53 -2.08	25.83 -0.55 -4.40	41.73 -0.32 -9.62	59.25 -0.48 -11.41	67.80 0.11 -14.12	62.64 0.15 -11.83	48.67 0.66 -0.78	44.63 0.18 -0.01	41.81 -0.21 -0.36	47.87 0.12 -7.86	47.15 -0.20 -8.11	42.24 -0.36 -6.58	40.15 -0.31 -5.91	46.64 -0.27 -7.95	50.08 -0.10 -1.11	70.06 0.28 -13.94	61.03 0.11 -6.27	59.67 -0.20 -10.80	50.62 -0.30 -8.08	43.02 -0.25 -6.77	35.88 -0.51 -4.52
CE_DUNWOOD___DRP 24194	32.54 1.46 -3.03	32.52 1.20 -7.32	31.23 1.07 -9.07	31.34 1.04 -9.89	31.65 1.14 -8.53	34.28 1.85 0.00	51.42 3.10 0.00	56.90 3.32 0.00	54.10 3.45 0.00	50.24 3.02 0.00	47.33 2.89 0.00	44.49 2.83 0.00	42.64 2.75 0.00	42.13 2.90 0.00	38.65 2.63 0.00	37.15 2.59 0.00	41.97 3.00 0.00	52.85 3.78 0.00	59.80 3.96 0.00	58.31 3.66 0.00	52.50 3.43 0.00	46.01 3.17 0.00	38.87 2.37 0.00	33.91 2.04 0.00
CE_MILLWOOD___DRP 24193	32.44 1.37 -3.01	32.41 1.13 -7.28	31.12 1.01 -9.02	31.23 0.98 -9.84	31.54 1.08 -8.49	34.15 1.72 0.00	51.22 2.90 0.00	56.68 3.11 0.00	53.90 3.24 0.00	50.05 2.83 0.00	47.16 2.71 0.00	44.32 2.67 0.00	42.45 2.56 0.00	41.94 2.70 0.00	38.47 2.45 0.00	36.98 2.42 0.00	41.77 2.81 0.00	52.60 3.54 0.00	59.52 3.68 0.00	58.09 3.44 0.00	52.30 3.24 0.00	45.84 3.00 0.00	38.73 2.23 0.00	33.81 1.94 0.00
CE_NYC2_DRP 24202	32.89 1.80 -3.03	32.79 1.46 -7.32	31.46 1.31 -9.07	31.55 1.25 -9.89	31.91 1.41 -8.53	34.64 2.21 -0.01	51.85 3.53 0.00	57.22 3.64 0.00	54.56 3.90 0.00	50.67 3.45 0.00	47.87 3.42 0.00	45.11 3.46 0.00	43.21 3.31 -0.01	42.69 3.45 -0.01	39.16 3.13 -0.01	37.64 3.07 -0.01	42.52 3.55 -0.01	53.39 4.32 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.84 3.78 0.00	46.48 3.64 0.00	39.36 2.85 -0.01	34.33 2.45 -0.01
CE_NYC_DRP 24195	32.77 1.68 -3.02	32.68 1.37 -7.32	31.37 1.22 -9.06	31.46 1.16 -9.88	31.81 1.32 -8.53	34.54 2.11 0.00	51.80 3.48 0.00	57.32 3.75 0.00	54.56 3.90 0.00	50.71 3.49 0.00	47.82 3.38 0.00	44.99 3.33 0.00	43.12 3.23 0.00	42.61 3.37 0.00	39.08 3.06 0.00	37.53 2.97 0.00	42.43 3.47 0.00	53.39 4.32 0.00	60.30 4.47 0.00	58.80 4.15 0.00	52.94 3.88 0.00	46.44 3.60 0.00	39.24 2.74 0.00	34.23 2.36 0.00



CHAFEE___LFGE 323603	28.45 -0.17 -0.56	25.23 -0.12 -1.34	22.75 0.00 -1.66	22.23 0.00 -1.82	23.41 -0.13 -1.57	32.37 -0.06 0.00	48.95 0.63 0.00	55.95 0.43 -1.94	53.96 -0.30 -3.61	51.36 -0.14 -4.28	44.45 0.00 0.00	43.68 0.08 -1.94	39.69 -0.20 0.00	38.72 -0.51 0.00	35.66 -0.36 0.00	34.00 -0.55 0.00	38.11 -0.86 0.00	48.04 -1.03 0.00	55.84 -0.28 -0.28	59.78 0.00 -5.13	48.43 -0.64 0.00	41.56 -1.28 0.00	35.99 -0.51 0.00	31.84 -0.03 0.00
CHATEAUG_WT_PWR 323614	18.85 -4.40 4.81	11.13 -3.77 9.10	10.83 -3.35 6.90	10.82 -3.22 6.37	11.51 -3.36 7.10	12.49 -4.77 15.17	23.62 -6.72 17.99	25.45 -7.45 20.68	25.07 -6.94 18.65	39.47 -6.52 1.24	38.13 -6.31 0.01	34.92 -6.16 0.57	21.80 -5.71 12.39	20.60 -5.85 12.78	20.18 -5.47 10.37	20.00 -5.25 9.31	20.60 -5.85 12.52	40.21 -7.12 1.75	26.71 -7.09 22.03	37.86 -6.89 9.91	25.63 -6.38 17.06	24.29 -5.78 12.76	20.81 -5.00 10.69	19.98 -4.75 7.14
CHAT_HIGH_FALL_HYD 323578	18.67 -4.46 4.92	10.87 -3.82 9.32	10.64 -3.39 7.05	10.64 -3.27 6.51	11.13 -3.40 7.43	11.66 -4.80 15.97	22.61 -6.77 18.94	24.29 -7.50 21.78	24.03 -6.99 19.64	39.31 -6.61 1.30	38.08 -6.36 0.01	34.81 -6.25 0.60	21.06 -5.78 13.05	19.84 -5.93 13.46	19.56 -5.55 10.92	19.43 -5.32 9.81	19.86 -5.92 13.19	40.07 -7.17 1.84	25.43 -7.15 23.26	37.30 -6.89 10.46	24.63 -6.43 18.01	23.54 -5.83 13.47	20.18 -5.04 11.29	19.55 -4.78 7.54
CHAUTAUQUA___LFGE 323629	28.69 0.08 -0.55	25.45 0.12 -1.33	22.96 0.23 -1.64	22.43 0.22 -1.79	23.60 0.09 -1.54	32.75 0.32 0.00	49.73 1.40 0.00	57.32 1.34 -2.40	55.62 0.51 -4.46	53.12 0.61 -5.29	45.16 0.71 0.00	44.76 0.71 -2.40	40.29 0.40 0.00	39.31 0.08 0.00	36.20 0.18 0.00	34.49 -0.07 0.00	38.61 -0.35 0.00	48.68 -0.39 0.00	56.68 0.50 -0.34	61.69 0.76 -6.27	49.07 0.00 0.00	42.11 -0.73 0.00	36.43 -0.07 0.00	32.22 0.35 0.00
CH_MIDHUDSON___DRP 24192	32.83 1.51 -3.26	33.15 1.27 -7.87	31.95 1.12 -9.75	32.15 1.10 -10.64	32.38 1.23 -9.18	34.31 1.88 0.00	51.56 3.24 0.00	57.01 3.43 0.00	54.10 3.45 0.00	50.24 3.02 0.00	47.25 2.80 0.00	44.36 2.71 0.00	42.48 2.59 0.00	42.02 2.79 0.00	38.54 2.52 0.00	37.05 2.49 0.00	41.85 2.88 0.00	52.75 3.68 0.00	59.86 4.02 0.00	58.47 3.82 0.00	52.55 3.48 0.00	46.01 3.17 0.00	38.87 2.37 0.00	33.94 2.07 0.00
CH_MISC_IPPS 23765	32.75 1.60 -3.10	32.82 1.32 -7.49	31.55 1.18 -9.28	31.70 1.16 -10.12	32.00 1.30 -8.73	34.44 2.01 0.00	51.90 3.58 0.00	57.38 3.80 0.00	54.41 3.75 0.00	50.52 3.30 0.00	47.38 2.93 0.00	44.49 2.83 0.00	42.64 2.75 0.00	42.17 2.94 0.00	38.72 2.70 0.00	37.18 2.63 0.00	42.01 3.04 0.00	53.04 3.97 0.00	60.30 4.47 0.00	58.80 4.15 0.00	52.84 3.78 0.00	46.22 3.38 0.00	39.02 2.52 0.00	34.07 2.20 0.00
CH_RES_BVR_FALLS 23983	24.90 -1.96 1.19	19.97 -1.68 2.35	17.58 -1.50 2.01	17.03 -1.43 1.96	17.08 -1.49 3.40	23.99 -2.14 6.30	37.76 -3.09 7.47	41.53 -3.37 8.67	39.77 -3.14 7.75	43.78 -2.93 0.51	41.60 -2.85 0.00	38.67 -2.75 0.24	32.19 -2.55 5.15	31.33 -2.59 5.31	29.26 -2.45 4.31	28.34 -2.35 3.87	31.11 -2.65 5.20	45.10 -3.24 0.73	43.30 -3.41 9.13	47.27 -3.28 4.11	39.00 -2.99 7.07	34.94 -2.61 5.29	29.81 -2.26 4.43	26.80 -2.10 2.96
CH_RES_NIAGARA 23895	27.01 -1.54 -0.49	23.92 -1.27 -1.19	21.51 -1.05 -1.48	21.02 -1.00 -1.61	22.15 -1.21 -1.39	30.68 -1.75 0.00	46.20 -2.13 0.00	50.79 -2.79 0.00	47.31 -3.34 0.00	44.25 -2.97 0.00	41.78 -2.67 0.00	39.20 -2.46 0.00	37.30 -2.59 0.00	36.37 -2.86 0.00	33.53 -2.48 0.00	31.97 -2.59 0.00	35.81 -3.15 0.00	45.10 -3.97 0.00	52.15 -3.69 0.00	51.26 -3.39 0.00	45.49 -3.58 0.00	39.07 -3.77 0.00	33.84 -2.66 0.00	30.12 -1.75 0.00
CH_RES_SYRACUSE 23985	28.15 -0.23 -0.31	24.54 -0.22 -0.76	21.83 -0.19 -0.94	21.23 -0.20 -1.02	22.95 -0.22 -1.20	32.89 -0.26 -0.72	48.85 -0.34 -0.86	55.35 -0.32 -2.10	51.04 -0.51 -0.89	46.81 -0.47 -0.06	44.05 -0.40 0.00	41.26 -0.42 -0.03	40.08 -0.40 -0.59	39.41 -0.43 -0.61	36.12 -0.40 -0.50	34.59 -0.41 -0.44	39.06 -0.51 -0.60	48.57 -0.59 -0.08	56.44 -0.45 -1.05	54.68 -0.44 -0.47	49.39 -0.49 -0.81	42.89 -0.56 -0.61	36.58 -0.44 -0.51	31.86 -0.35 -0.34
CLINTON_WT_PWR 323605	18.85 -4.40 4.81	11.13 -3.77 9.10	10.83 -3.35 6.90	10.82 -3.22 6.37	11.51 -3.36 7.10	12.49 -4.77 15.17	23.62 -6.72 17.99	25.45 -7.45 20.68	25.07 -6.94 18.65	39.47 -6.52 1.24	38.13 -6.31 0.01	34.92 -6.16 0.57	21.80 -5.71 12.39	20.60 -5.85 12.78	20.18 -5.47 10.37	20.00 -5.25 9.31	20.60 -5.85 12.52	40.21 -7.12 1.75	26.71 -7.09 22.03	37.86 -6.89 9.91	25.63 -6.38 17.06	24.29 -5.78 12.76	20.81 -5.00 10.69	19.98 -4.75 7.14
CLINTON___LFGE 323618	19.04 -4.18 4.84	11.29 -3.55 9.16	10.96 -3.18 6.94	10.94 -3.06 6.41	11.62 -3.16 7.18	12.67 -4.38 15.38	24.00 -6.09 18.23	25.80 -6.80 20.97	25.42 -6.33 18.90	39.92 -6.04 1.25	38.62 -5.82 0.01	35.33 -5.75 0.57	22.03 -5.31 12.56	20.82 -5.45 12.96	20.40 -5.11 10.51	20.21 -4.91 9.44	20.82 -5.46 12.69	40.77 -6.53 1.77	27.18 -6.31 22.35	38.59 -6.01 10.05	26.02 -5.74 17.30	24.54 -5.36 12.94	21.02 -4.64 10.85	20.13 -4.49 7.25
COLONIE_LFGE___ 323577	33.66 1.46 -4.15	35.25 1.22 -10.03	34.58 1.07 -12.42	35.00 1.04 -13.55	34.73 1.08 -11.69	34.08 1.65 0.00	50.74 2.42 0.00	56.25 2.68 0.00	53.29 2.63 0.00	49.67 2.45 0.00	46.80 2.35 0.00	43.82 2.16 0.00	41.93 2.03 0.00	41.27 2.04 0.00	37.86 1.84 0.00	36.35 1.80 0.00	41.03 2.06 0.00	51.77 2.70 0.00	58.74 2.90 0.00	57.54 2.89 0.00	51.66 2.60 0.00	45.24 2.40 0.00	38.54 2.04 0.00	33.62 1.75 0.00
COPENHAGEN_WT_PWR 323753	28.94 -0.42 -1.31	26.10 -0.41 -2.51	22.68 -0.38 -1.98	21.88 -0.39 -1.86	25.31 -0.39 -3.74	40.17 -0.13 -7.87	57.46 -0.19 -9.33	65.88 0.43 -11.88	60.73 0.40 -9.67	48.76 0.89 -0.64	44.85 0.40 0.00	41.99 0.04 -0.29	46.67 0.36 -6.42	45.90 0.04 -6.63	41.29 -0.11 -5.37	39.32 -0.07 -4.83	45.42 -0.04 -6.49	50.17 0.20 -0.91	67.85 0.62 -11.40	60.21 0.44 -5.12	57.99 0.10 -8.82	49.40 -0.04 -6.60	41.96 -0.07 -5.53	35.28 -0.29 -3.70
CORNELL____ 23752	29.24 0.48 -0.71	26.10 0.38 -1.71	23.54 0.34 -2.12	23.03 0.31 -2.31	24.30 0.33 -1.99	33.01 0.58 0.00	49.48 1.16 0.00	55.88 1.50 -0.81	52.21 1.21 -0.33	48.80 1.18 -0.40	45.56 1.11 0.00	42.75 0.92 -0.18	40.77 0.88 0.00	40.06 0.83 0.00	36.74 0.72 0.00	35.21 0.65 0.00	39.70 0.74 0.00	49.95 0.88 0.00	57.26 1.40 -0.03	56.54 1.42 -0.47	50.14 1.08 0.00	43.52 0.68 0.00	37.16 0.66 0.00	32.44 0.57 0.00
COXSACKIE___GT 23611	33.14 1.77 -3.31	33.52 1.51 -8.01	32.31 1.31 -9.92	32.58 1.35 -10.82	32.84 1.54 -9.33	34.73 2.30 0.00	52.19 3.87 0.00	57.64 4.07 0.00	54.31 3.65 0.00	50.43 3.21 0.00	47.07 2.62 0.00	44.07 2.41 0.00	42.20 2.31 0.00	41.78 2.55 0.00	38.36 2.34 0.00	36.80 2.24 0.00	41.65 2.69 0.00	52.75 3.68 0.00	60.30 4.47 0.00	59.02 4.37 0.00	52.90 3.83 0.00	46.09 3.25 0.00	39.20 2.70 0.00	34.16 2.30 0.00

CPV_VALLEY___CC1 323721	31.64 0.95 -2.63	31.15 0.79 -6.36	29.68 0.72 -7.87	29.69 0.69 -8.59	30.15 0.77 -7.41	33.63 1.20 0.00	50.40 2.08 0.00	55.72 2.15 0.00	52.88 2.23 0.00	49.20 1.98 0.00	46.27 1.82 0.00	43.48 1.83 0.00	41.65 1.75 0.00	41.11 1.88 0.00	37.78 1.76 0.00	36.28 1.73 0.00	40.95 1.99 0.00	51.57 2.50 0.00	58.46 2.62 0.00	57.05 2.40 0.00	51.32 2.26 0.00	44.94 2.10 0.00	38.07 1.57 0.00	33.24 1.37 0.00
CPV_VALLEY___CC2 323722	31.64 0.95 -2.63	31.15 0.79 -6.36	29.68 0.72 -7.87	29.69 0.69 -8.59	30.15 0.77 -7.41	33.63 1.20 0.00	50.40 2.08 0.00	55.72 2.15 0.00	52.88 2.23 0.00	49.20 1.98 0.00	46.27 1.82 0.00	43.48 1.83 0.00	41.65 1.75 0.00	41.11 1.88 0.00	37.78 1.76 0.00	36.28 1.73 0.00	40.95 1.99 0.00	51.57 2.50 0.00	58.46 2.62 0.00	57.05 2.40 0.00	51.32 2.26 0.00	44.94 2.10 0.00	38.07 1.57 0.00	33.24 1.37 0.00
CRESCENT___HYD 24018	33.66 1.46 -4.15	35.25 1.22 -10.03	34.58 1.07 -12.42	35.00 1.04 -13.55	34.73 1.08 -11.69	34.08 1.65 0.00	50.74 2.42 0.00	56.25 2.68 0.00	53.29 2.63 0.00	49.67 2.45 0.00	46.80 2.35 0.00	43.82 2.16 0.00	41.93 2.03 0.00	41.27 2.04 0.00	37.86 1.84 0.00	36.35 1.80 0.00	41.03 2.06 0.00	51.77 2.70 0.00	58.74 2.90 0.00	57.54 2.89 0.00	51.66 2.60 0.00	45.24 2.40 0.00	38.54 2.04 0.00	33.62 1.75 0.00
CRUCIBLE_METL_DRP 24180	28.15 -0.23 -0.31	24.54 -0.22 -0.76	21.83 -0.19 -0.94	21.23 -0.20 -1.02	22.95 -0.22 -1.20	32.89 -0.26 -0.72	48.85 -0.34 -0.86	55.35 -0.32 -2.10	51.04 -0.51 -0.89	46.81 -0.47 -0.06	44.05 -0.40 0.00	41.26 -0.42 -0.03	40.08 -0.40 -0.59	39.41 -0.43 -0.61	36.12 -0.40 -0.50	34.59 -0.41 -0.44	39.06 -0.51 -0.60	48.57 -0.59 -0.08	56.44 -0.45 -1.05	54.68 -0.44 -0.47	49.39 -0.49 -0.81	42.89 -0.56 -0.61	36.58 -0.44 -0.51	31.86 -0.35 -0.34
DANC___LFGE 323619	28.55 -0.48 -0.97	25.46 -0.46 -1.91	22.26 -0.42 -1.60	21.55 -0.41 -1.54	24.32 -0.44 -2.78	37.43 -0.36 -5.35	54.09 -0.58 -6.35	61.93 -0.32 -8.67	56.89 -0.35 -6.58	47.66 0.00 -0.44	44.19 -0.27 0.00	41.44 -0.42 -0.20	44.14 -0.12 -4.37	43.39 -0.35 -4.51	39.25 -0.43 -3.66	37.43 -0.41 -3.29	42.96 -0.43 -4.42	49.24 -0.44 -0.62	63.42 -0.17 -7.75	57.86 -0.27 -3.49	54.58 -0.49 -6.00	46.82 -0.51 -4.49	39.87 -0.40 -3.76	33.91 -0.48 -2.51
DANSKAMMER___1 23586	32.75 1.60 -3.10	32.82 1.32 -7.49	31.55 1.18 -9.28	31.70 1.16 -10.12	32.00 1.30 -8.73	34.44 2.01 0.00	51.90 3.58 0.00	57.38 3.80 0.00	54.41 3.75 0.00	50.52 3.30 0.00	47.38 2.93 0.00	44.49 2.83 0.00	42.64 2.75 0.00	42.17 2.94 0.00	38.72 2.70 0.00	37.18 2.63 0.00	42.01 3.04 0.00	53.04 3.97 0.00	60.30 4.47 0.00	58.80 4.15 0.00	52.84 3.78 0.00	46.22 3.38 0.00	39.02 2.52 0.00	34.07 2.20 0.00
DANSKAMMER___2 23589	32.75 1.60 -3.10	32.82 1.32 -7.49	31.55 1.18 -9.28	31.70 1.16 -10.12	32.00 1.30 -8.73	34.44 2.01 0.00	51.90 3.58 0.00	57.38 3.80 0.00	54.41 3.75 0.00	50.52 3.30 0.00	47.38 2.93 0.00	44.49 2.83 0.00	42.64 2.75 0.00	42.17 2.94 0.00	38.72 2.70 0.00	37.18 2.63 0.00	42.01 3.04 0.00	53.04 3.97 0.00	60.30 4.47 0.00	58.80 4.15 0.00	52.84 3.78 0.00	46.22 3.38 0.00	39.02 2.52 0.00	34.07 2.20 0.00
DANSKAMMER___3 23590	32.75 1.60 -3.10	32.82 1.32 -7.49	31.55 1.18 -9.28	31.70 1.16 -10.12	32.00 1.30 -8.73	34.44 2.01 0.00	51.90 3.58 0.00	57.38 3.80 0.00	54.41 3.75 0.00	50.52 3.30 0.00	47.38 2.93 0.00	44.49 2.83 0.00	42.64 2.75 0.00	42.17 2.94 0.00	38.72 2.70 0.00	37.18 2.63 0.00	42.01 3.04 0.00	53.04 3.97 0.00	60.30 4.47 0.00	58.80 4.15 0.00	52.84 3.78 0.00	46.22 3.38 0.00	39.02 2.52 0.00	34.07 2.20 0.00
DANSKAMMER___4 23591	32.75 1.60 -3.10	32.82 1.32 -7.49	31.55 1.18 -9.28	31.70 1.16 -10.12	32.00 1.30 -8.73	34.44 2.01 0.00	51.90 3.58 0.00	57.38 3.80 0.00	54.41 3.75 0.00	50.52 3.30 0.00	47.38 2.93 0.00	44.49 2.83 0.00	42.64 2.75 0.00	42.17 2.94 0.00	38.72 2.70 0.00	37.18 2.63 0.00	42.01 3.04 0.00	53.04 3.97 0.00	60.30 4.47 0.00	58.80 4.15 0.00	52.84 3.78 0.00	46.22 3.38 0.00	39.02 2.52 0.00	34.07 2.20 0.00
DANSKAMMER___DIESEL 23592	32.75 1.60 -3.10	32.82 1.32 -7.49	31.55 1.18 -9.28	31.70 1.16 -10.12	32.00 1.30 -8.73	34.44 2.01 0.00	51.90 3.58 0.00	57.38 3.80 0.00	54.41 3.75 0.00	50.52 3.30 0.00	47.38 2.93 0.00	44.49 2.83 0.00	42.64 2.75 0.00	42.17 2.94 0.00	38.72 2.70 0.00	37.18 2.63 0.00	42.01 3.04 0.00	53.04 3.97 0.00	60.30 4.47 0.00	58.80 4.15 0.00	52.84 3.78 0.00	46.22 3.38 0.00	39.02 2.52 0.00	34.07 2.20 0.00
DASHVILLE___HYD 23610	32.34 1.21 -3.08	32.43 0.98 -7.44	31.19 0.89 -9.22	31.35 0.88 -10.06	31.64 0.99 -8.68	33.99 1.56 0.00	51.22 2.90 0.00	56.57 3.00 0.00	53.65 2.99 0.00	49.77 2.55 0.00	46.71 2.27 0.00	43.90 2.25 0.00	42.08 2.19 0.00	41.62 2.39 0.00	38.22 2.20 0.00	36.70 2.14 0.00	41.50 2.53 0.00	52.31 3.24 0.00	59.41 3.58 0.00	58.04 3.39 0.00	52.16 3.09 0.00	45.62 2.78 0.00	38.51 2.01 0.00	33.62 1.75 0.00
DELAWARE___LFGE 323621	30.12 0.65 -1.41	27.99 0.58 -3.42	25.82 0.51 -4.23	25.52 0.49 -4.62	26.48 0.53 -3.98	33.21 0.78 0.00	49.67 1.35 0.00	55.37 1.61 -0.19	52.23 1.57 0.00	48.73 1.51 0.00	45.78 1.33 0.00	42.86 1.21 0.00	41.05 1.16 0.00	40.37 1.14 0.00	37.03 1.01 0.00	35.52 0.97 0.00	40.10 1.13 0.00	50.83 1.76 0.00	57.80 1.95 -0.02	56.79 1.86 -0.28	50.78 1.72 0.00	44.30 1.46 0.00	37.67 1.17 0.00	32.86 0.99 0.00
DOGLEVILLE___HYD 23807	28.30 0.34 0.09	24.06 0.29 0.23	21.06 0.25 0.28	20.37 0.26 0.31	21.99 0.28 0.27	32.92 0.49 0.00	49.09 0.77 0.00	54.54 0.97 0.00	51.57 0.91 0.00	48.16 0.94 0.00	45.20 0.75 0.00	42.28 0.63 0.00	40.41 0.52 0.00	39.66 0.43 0.00	36.38 0.36 0.00	34.94 0.38 0.00	39.43 0.47 0.00	49.71 0.64 0.00	56.62 0.78 0.00	55.47 0.82 0.00	49.90 0.83 0.00	43.61 0.77 0.00	37.16 0.66 0.00	32.38 0.51 0.00
DUNKIRK___1 23563	28.66 0.06 -0.55	25.42 0.10 -1.32	22.93 0.21 -1.64	22.38 0.18 -1.79	23.58 0.07 -1.54	32.72 0.29 0.00	49.63 1.31 0.00	57.23 1.23 -2.42	55.55 0.40 -4.49	53.11 0.57 -5.32	45.07 0.62 0.00	44.70 0.63 -2.42	40.21 0.32 0.00	39.23 0.00 0.00	36.13 0.11 0.00	34.42 -0.14 0.00	38.54 -0.43 0.00	48.58 -0.49 0.00	56.57 0.39 -0.34	61.63 0.66 -6.32	49.02 -0.05 0.00	42.02 -0.82 0.00	36.39 -0.11 0.00	32.15 0.29 0.00
DUNKIRK___2 23564	28.66 0.06 -0.55	25.42 0.10 -1.32	22.93 0.21 -1.64	22.38 0.18 -1.79	23.58 0.07 -1.54	32.72 0.29 0.00	49.63 1.31 0.00	57.23 1.23 -2.42	55.55 0.40 -4.49	53.11 0.57 -5.32	45.07 0.62 0.00	44.70 0.63 -2.42	40.21 0.32 0.00	39.23 0.00 0.00	36.13 0.11 0.00	34.42 -0.14 0.00	38.54 -0.43 0.00	48.58 -0.49 0.00	56.57 0.39 -0.34	61.63 0.66 -6.32	49.02 -0.05 0.00	42.02 -0.82 0.00	36.39 -0.11 0.00	32.15 0.29 0.00

DUNKIRK___3 23565	28.54 -0.06 -0.54	25.29 -0.02 -1.31	22.81 0.11 -1.62	22.28 0.10 -1.77	23.45 -0.04 -1.52	32.53 0.10 0.00	49.29 0.97 0.00	56.99 0.80 -2.62	55.56 0.05 -4.85	53.17 0.19 -5.76	44.76 0.31 0.00	44.60 0.33 -2.62	39.93 0.04 0.00	38.96 -0.27 0.00	35.88 -0.14 0.00	34.21 -0.35 0.00	38.30 -0.66 0.00	48.28 -0.79 0.00	56.21 0.00 -0.37	61.79 0.27 -6.86	48.67 -0.39 0.00	41.77 -1.07 0.00	36.17 -0.33 0.00	32.00 0.13 0.00
DUNKIRK___4 23566	28.54 -0.06 -0.54	25.29 -0.02 -1.31	22.81 0.11 -1.62	22.28 0.10 -1.77	23.45 -0.04 -1.52	32.53 0.10 0.00	49.29 0.97 0.00	56.99 0.80 -2.62	55.56 0.05 -4.85	53.17 0.19 -5.76	44.76 0.31 0.00	44.60 0.33 -2.62	39.93 0.04 0.00	38.96 -0.27 0.00	35.88 -0.14 0.00	34.21 -0.35 0.00	38.30 -0.66 0.00	48.28 -0.79 0.00	56.21 0.00 -0.37	61.79 0.27 -6.86	48.67 -0.39 0.00	41.77 -1.07 0.00	36.17 -0.33 0.00	32.00 0.13 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	32.57 1.49 -3.02	32.54 1.22 -7.32	31.24 1.10 -9.06	31.36 1.06 -9.88	31.66 1.16 -8.53	34.31 1.88 0.00	51.51 3.19 0.00	57.01 3.43 0.00	54.25 3.60 0.00	50.38 3.16 0.00	47.47 3.02 0.00	44.65 3.00 0.00	42.77 2.87 0.00	42.25 3.02 0.00	38.76 2.74 0.00	37.25 2.70 0.00	42.12 3.15 0.00	53.04 3.97 0.00	60.02 4.19 0.00	58.53 3.88 0.00	52.65 3.58 0.00	46.18 3.34 0.00	38.99 2.48 0.00	34.00 2.14 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.35 1.32 -2.98	32.30 1.10 -7.20	30.97 0.97 -8.91	31.09 0.96 -9.72	31.43 1.08 -8.39	34.08 1.65 0.00	51.27 2.95 0.00	56.73 3.16 0.00	53.80 3.14 0.00	49.96 2.74 0.00	46.93 2.49 0.00	44.11 2.46 0.00	42.24 2.35 0.00	41.78 2.55 0.00	38.36 2.34 0.00	36.84 2.28 0.00	41.62 2.65 0.00	52.45 3.38 0.00	59.52 3.68 0.00	58.15 3.50 0.00	52.25 3.19 0.00	45.71 2.87 0.00	38.65 2.15 0.00	33.72 1.85 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.00 1.91 -3.03	32.91 1.58 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	32.00 1.49 -8.53	34.77 2.34 -0.01	51.90 3.58 0.00	57.00 3.43 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.73 3.29 0.01	44.94 3.29 0.01	43.08 3.19 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.69 3.63 0.01	46.35 3.51 0.00	39.36 2.85 -0.01	34.39 2.52 -0.01
EAST HAMPTON___GT 23717	44.64 3.65 -12.94	39.91 3.07 -12.84	37.28 2.68 -13.51	35.92 2.61 -12.90	36.00 2.77 -11.26	44.93 4.38 -8.12	56.64 7.11 -1.21	63.33 7.60 -2.15	58.56 7.90 0.00	54.02 6.80 0.00	50.54 6.09 0.00	47.40 5.75 0.00	45.32 5.42 0.00	44.61 5.37 0.00	40.85 4.83 0.00	39.87 4.56 -0.75	47.42 5.50 -2.96	63.72 7.70 -6.94	81.36 8.82 -16.71	76.03 8.04 -13.35	68.01 7.51 -11.44	58.22 6.47 -8.91	48.94 5.33 -7.11	39.81 4.46 -3.48
EAST RIVER___6 23660	32.71 1.63 -3.02	32.64 1.32 -7.32	31.33 1.18 -9.06	31.42 1.12 -9.88	31.77 1.27 -8.53	34.47 2.04 0.00	51.75 3.43 0.01	57.27 3.69 0.00	54.51 3.85 0.00	50.67 3.45 0.00	47.78 3.34 0.00	44.94 3.29 0.00	43.08 3.19 0.00	42.56 3.33 0.00	39.05 3.03 0.00	37.53 2.97 0.00	42.39 3.43 0.00	53.34 4.27 0.00	60.24 4.41 0.00	58.75 4.10 0.00	52.84 3.78 0.00	46.39 3.55 0.00	39.20 2.70 0.00	34.16 2.30 0.00
EAST RIVER___7 23524	32.71 1.63 -3.02	32.64 1.32 -7.32	31.33 1.18 -9.06	31.42 1.12 -9.88	31.77 1.27 -8.53	34.47 2.04 0.00	51.75 3.43 0.01	57.27 3.69 0.00	54.51 3.85 0.00	50.67 3.45 0.00	47.78 3.34 0.00	44.94 3.29 0.00	43.08 3.19 0.00	42.56 3.33 0.00	39.05 3.03 0.00	37.53 2.97 0.00	42.39 3.43 0.00	53.34 4.27 0.00	60.24 4.41 0.00	58.75 4.10 0.00	52.84 3.78 0.00	46.39 3.55 0.00	39.20 2.70 0.00	34.16 2.30 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	32.54 1.46 -3.03	32.52 1.20 -7.32	31.23 1.07 -9.07	31.34 1.04 -9.89	31.65 1.14 -8.53	34.28 1.85 0.00	51.42 3.10 0.00	56.90 3.32 0.00	54.10 3.45 0.00	50.24 3.02 0.00	47.33 2.89 0.00	44.49 2.83 0.00	42.64 2.75 0.00	42.13 2.90 0.00	38.65 2.63 0.00	37.15 2.59 0.00	41.97 3.00 0.00	52.85 3.78 0.00	59.80 3.96 0.00	58.31 3.66 0.00	52.50 3.43 0.00	46.01 3.17 0.00	38.87 2.37 0.00	33.91 2.04 0.00
EAST_HAMPTON___DIESEL 23722	44.64 3.65 -12.94	39.94 3.10 -12.84	37.28 2.68 -13.51	35.92 2.61 -12.90	36.00 2.77 -11.26	44.93 4.38 -8.12	56.64 7.11 -1.21	63.33 7.60 -2.15	58.56 7.90 0.00	54.02 6.80 0.00	50.54 6.09 0.00	47.40 5.75 0.00	45.32 5.42 0.00	44.61 5.37 0.00	40.85 4.83 0.00	39.87 4.56 -0.75	47.42 5.50 -2.96	63.72 7.70 -6.94	81.36 8.82 -16.71	76.08 8.09 -13.35	68.01 7.51 -11.44	58.22 6.47 -8.91	48.94 5.33 -7.11	39.81 4.46 -3.48
EAST_RIVER___1 323558	32.77 1.68 -3.02	32.68 1.37 -7.32	31.37 1.22 -9.06	31.46 1.16 -9.88	31.81 1.32 -8.53	34.54 2.11 0.00	51.80 3.48 0.00	57.32 3.75 0.00	54.56 3.90 0.00	50.71 3.49 0.00	47.82 3.38 0.00	44.99 3.33 0.00	43.12 3.23 0.00	42.61 3.37 0.00	39.08 3.06 0.00	37.53 2.97 0.00	42.43 3.47 0.00	53.39 4.32 0.00	60.30 4.47 0.00	58.80 4.15 0.00	52.94 3.88 0.00	46.44 3.60 0.00	39.24 2.74 0.00	34.23 2.36 0.00
EAST_RIVER___2 323559	32.71 1.63 -3.02	32.64 1.32 -7.32	31.33 1.18 -9.06	31.42 1.12 -9.88	31.77 1.27 -8.53	34.47 2.04 0.00	51.75 3.43 0.01	57.27 3.69 0.00	54.51 3.85 0.00	50.67 3.45 0.00	47.78 3.34 0.00	44.94 3.29 0.00	43.08 3.19 0.00	42.56 3.33 0.00	39.05 3.03 0.00	37.53 2.97 0.00	42.39 3.43 0.00	53.34 4.27 0.00	60.24 4.41 0.00	58.75 4.10 0.00	52.84 3.78 0.00	46.39 3.55 0.00	39.20 2.70 0.00	34.16 2.30 0.00
EAST___DELAWARE_HYD 23607	32.42 1.63 -2.73	31.95 1.34 -6.61	30.47 1.20 -8.19	30.57 1.22 -8.93	31.04 1.36 -7.70	34.57 2.14 0.00	52.14 3.82 0.00	57.70 4.13 0.00	54.61 3.95 0.00	50.67 3.45 0.00	47.43 2.98 0.00	44.53 2.87 0.00	42.68 2.79 0.00	42.21 2.98 0.00	38.76 2.74 0.00	37.25 2.70 0.00	41.97 3.00 0.00	52.85 3.78 0.00	60.24 4.41 0.00	58.86 4.21 0.00	52.79 3.73 0.00	46.09 3.25 0.00	38.95 2.45 0.00	33.94 2.07 0.00
ELEC_TRO_TEK 24086	42.90 1.91 -12.94	38.42 1.58 -12.84	36.01 1.41 -13.51	34.68 1.37 -12.90	34.72 1.49 -11.26	42.89 2.34 -8.12	53.40 3.87 -1.21	59.85 4.13 -2.15	54.86 4.20 0.00	50.95 3.73 0.00	47.92 3.47 0.00	45.07 3.42 0.00	43.20 3.31 0.00	42.64 3.41 0.00	39.15 3.13 0.00	38.38 3.07 -0.75	45.43 3.51 -2.96	60.43 4.42 -6.94	77.18 4.63 -16.71	72.37 4.37 -13.35	64.57 4.07 -11.44	55.47 3.73 -8.91	46.57 2.96 -7.11	41.64 2.55 -7.22
ELLENBURG_WT_PWR 323604	18.85 -4.40 4.81	11.13 -3.77 9.10	10.83 -3.35 6.90	10.82 -3.22 6.37	11.51 -3.36 7.10	12.49 -4.77 15.17	23.62 -6.72 17.99	25.45 -7.45 20.68	25.07 -6.94 18.65	39.47 -6.52 1.24	38.13 -6.31 0.01	34.92 -6.16 0.57	21.80 -5.71 12.39	20.60 -5.85 12.78	20.18 -5.47 10.37	20.00 -5.25 9.31	20.60 -5.85 12.52	40.21 -7.12 1.75	26.71 -7.09 22.03	37.86 -6.89 9.91	25.63 -6.38 17.06	24.29 -5.78 12.76	20.81 -5.00 10.69	19.98 -4.75 7.14

ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.05 -0.53 -0.52	24.84 -0.43 -1.27	22.36 -0.30 -1.57	21.86 -0.27 -1.71	23.01 -0.44 -1.48	31.91 -0.52 0.00	48.18 -0.14 0.00	57.16 -0.43 -4.02	57.00 -1.11 -7.45	55.16 -0.90 -8.84	43.73 -0.71 0.00	45.05 -0.62 -4.02	39.05 -0.84 0.00	38.09 -1.14 0.00	35.08 -0.94 0.00	33.45 -1.11 0.00	37.48 -1.48 0.00	47.25 -1.81 0.00	55.18 -1.23 -0.58	64.24 -0.98 -10.57	47.60 -1.47 0.00	40.87 -1.97 0.00	35.37 -1.13 0.00	31.33 -0.54 0.00
EMPIRE_CC_1 323656	33.18 1.23 -3.89	34.46 1.05 -9.40	33.66 0.93 -11.65	34.01 0.90 -12.70	33.87 0.94 -10.96	33.86 1.43 0.00	50.01 1.69 0.00	55.45 1.87 0.00	52.53 1.88 0.00	48.97 1.75 0.00	46.14 1.69 0.00	43.20 1.54 0.00	41.37 1.48 0.00	40.76 1.53 0.00	37.39 1.37 0.00	35.90 1.35 0.00	40.53 1.56 0.00	51.03 1.96 0.00	57.73 1.90 0.00	56.56 1.91 0.00	50.88 1.82 0.00	44.60 1.76 0.00	38.18 1.68 0.00	33.34 1.47 0.00
EMPIRE_CC_2 323658	33.18 1.23 -3.89	34.46 1.05 -9.40	33.66 0.93 -11.65	34.01 0.90 -12.70	33.87 0.94 -10.96	33.86 1.43 0.00	50.01 1.69 0.00	55.45 1.87 0.00	52.53 1.88 0.00	48.97 1.75 0.00	46.14 1.69 0.00	43.20 1.54 0.00	41.37 1.48 0.00	40.76 1.53 0.00	37.39 1.37 0.00	35.90 1.35 0.00	40.53 1.56 0.00	51.03 1.96 0.00	57.73 1.90 0.00	56.56 1.91 0.00	50.88 1.82 0.00	44.60 1.76 0.00	38.18 1.68 0.00	33.34 1.47 0.00
ERIE_WT_PWR 323693	28.34 -0.25 -0.54	25.13 -0.17 -1.30	22.65 -0.04 -1.61	22.12 -0.04 -1.75	23.28 -0.20 -1.51	32.27 -0.16 0.00	48.81 0.48 0.00	55.98 0.27 -2.14	54.17 -0.46 -3.97	51.65 -0.28 -4.71	44.31 -0.13 0.00	43.71 -0.08 -2.14	39.53 -0.36 0.00	38.60 -0.63 0.00	35.55 -0.47 0.00	33.90 -0.66 0.00	37.99 -0.97 0.00	47.84 -1.22 0.00	55.64 -0.50 -0.31	60.01 -0.27 -5.63	48.23 -0.83 0.00	41.43 -1.41 0.00	35.85 -0.66 0.00	31.74 -0.13 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.21 0.45 -0.71	26.07 0.36 -1.71	23.51 0.32 -2.11	23.00 0.29 -2.30	24.27 0.31 -1.99	32.95 0.52 0.00	49.39 1.06 0.00	55.77 1.39 -0.81	52.07 1.11 -0.30	48.66 1.09 -0.35	45.47 1.02 0.00	42.69 0.88 -0.16	40.69 0.80 0.00	39.97 0.74 0.00	36.67 0.65 0.00	35.14 0.59 0.00	39.63 0.66 0.00	49.90 0.83 0.00	57.14 1.29 -0.02	56.38 1.31 -0.42	50.05 0.98 0.00	43.48 0.64 0.00	37.08 0.58 0.00	32.41 0.54 0.00
E_CANADA_CAP_HY 24051	34.51 1.40 -5.05	37.38 1.18 -12.21	37.19 0.99 -15.12	37.88 0.98 -16.49	37.25 1.05 -14.23	34.21 1.78 0.00	51.75 3.43 0.00	57.64 4.07 0.00	54.61 3.95 0.00	50.86 3.64 0.00	47.65 3.20 0.00	44.44 2.79 0.00	42.24 2.35 0.00	41.47 2.24 0.00	38.00 1.98 0.00	36.53 1.97 0.00	41.34 2.38 0.00	52.60 3.54 0.00	60.08 4.24 0.00	58.86 4.21 0.00	52.94 3.88 0.00	46.01 3.17 0.00	38.99 2.48 0.00	33.85 1.98 0.00
E_CANADA_MHWK_HY 24050	28.30 0.34 0.09	24.06 0.29 0.23	21.06 0.25 0.28	20.37 0.26 0.31	21.99 0.28 0.27	32.92 0.49 0.00	49.09 0.77 0.00	54.54 0.97 0.00	51.57 0.91 0.00	48.16 0.94 0.00	45.20 0.75 0.00	42.28 0.63 0.00	40.41 0.52 0.00	39.66 0.43 0.00	36.38 0.36 0.00	34.94 0.38 0.00	39.43 0.47 0.00	49.71 0.64 0.00	56.62 0.78 0.00	55.47 0.82 0.00	49.90 0.83 0.00	43.61 0.77 0.00	37.16 0.66 0.00	32.38 0.51 0.00
E_FISHKILL___LBMP 23776	32.53 1.37 -3.10	32.63 1.13 -7.50	31.39 1.01 -9.29	31.53 0.98 -10.13	31.79 1.08 -8.74	34.12 1.69 0.00	51.12 2.80 0.00	56.57 3.00 0.00	53.75 3.09 0.00	49.96 2.74 0.00	47.02 2.58 0.00	44.19 2.54 0.00	42.33 2.43 0.00	41.82 2.59 0.00	38.36 2.34 0.00	36.87 2.32 0.00	41.65 2.69 0.00	52.45 3.38 0.00	59.35 3.52 0.00	57.98 3.33 0.00	52.16 3.09 0.00	45.71 2.87 0.00	38.69 2.19 0.00	33.75 1.88 0.00
FAR ROCKAWAY___4 23548	43.38 2.38 -12.94	38.83 1.99 -12.84	36.37 1.77 -13.51	35.03 1.71 -12.90	35.09 1.87 -11.26	43.44 2.89 -8.12	54.32 4.79 -1.21	60.86 5.14 -2.15	55.27 4.61 0.00	51.28 4.06 0.00	48.22 3.78 0.00	45.36 3.71 0.00	43.48 3.59 0.00	42.92 3.69 0.00	39.40 3.38 0.00	38.66 3.35 -0.75	45.74 3.82 -2.96	60.87 4.86 -6.94	77.74 5.19 -16.71	72.97 4.97 -13.35	65.07 4.56 -11.44	55.86 4.11 -8.91	47.26 3.65 -7.11	47.09 3.16 -12.07
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	32.79 1.71 -3.02	32.71 1.39 -7.32	31.37 1.22 -9.06	31.48 1.18 -9.88	31.81 1.32 -8.53	34.54 2.11 0.00	51.85 3.53 0.00	57.38 3.80 0.00	54.61 3.95 0.00	50.71 3.49 0.00	47.82 3.38 0.00	45.03 3.37 0.00	43.16 3.27 0.00	42.61 3.37 0.00	39.08 3.06 0.00	37.56 3.00 0.00	42.47 3.51 0.00	53.44 4.37 0.00	60.36 4.52 0.00	58.86 4.21 0.00	52.94 3.88 0.00	46.48 3.64 0.00	39.27 2.77 0.00	34.26 2.39 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	32.77 1.68 -3.02	32.68 1.37 -7.32	31.37 1.22 -9.06	31.46 1.16 -9.88	31.81 1.32 -8.53	34.54 2.11 0.00	51.80 3.48 0.00	57.32 3.75 0.00	54.56 3.90 0.00	50.67 3.45 0.00	47.78 3.34 0.00	44.99 3.33 0.00	43.08 3.19 0.00	42.56 3.33 0.00	39.05 3.03 0.00	37.53 2.97 0.00	42.43 3.47 0.00	53.39 4.32 0.00	60.30 4.47 0.00	58.80 4.15 0.00	52.94 3.88 0.00	46.44 3.60 0.00	39.24 2.74 0.00	34.23 2.36 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	32.77 1.68 -3.02	32.68 1.37 -7.32	31.35 1.20 -9.06	31.46 1.16 -9.88	31.81 1.32 -8.53	34.54 2.11 0.00	51.80 3.48 0.00	57.27 3.69 0.00	54.56 3.90 0.00	50.67 3.45 0.00	47.78 3.34 0.00	44.99 3.33 0.00	43.08 3.19 0.00	42.56 3.33 0.00	39.05 3.03 0.00	37.53 2.97 0.00	42.43 3.47 0.00	53.34 4.27 0.00	60.24 4.41 0.00	58.75 4.10 0.00	52.90 3.83 0.00	46.39 3.55 0.00	39.24 2.74 0.00	34.19 2.33 0.00
FARRAGUT___LBMP 323566	32.74 1.65 -3.02	32.66 1.34 -7.32	31.35 1.20 -9.06	31.44 1.14 -9.88	31.79 1.30 -8.53	34.51 2.08 0.00	51.75 3.43 0.00	57.22 3.64 0.00	54.46 3.80 0.00	50.62 3.40 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.04 3.15 0.00	42.53 3.30 0.00	39.01 2.99 0.00	37.49 2.94 0.00	42.35 3.39 0.00	53.29 4.22 0.00	60.19 4.36 0.00	58.69 4.04 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.20 2.70 0.00	34.19 2.33 0.00
FENNER___WINDPWR 24204	28.71 0.42 -0.23	24.90 0.34 -0.57	22.06 0.27 -0.70	21.44 0.26 -0.77	23.49 0.28 -1.23	34.35 0.61 -1.31	50.89 1.02 -1.55	57.27 1.45 -2.25	53.58 1.31 -1.61	48.74 1.42 -0.11	45.60 1.15 0.00	42.66 0.96 -0.05	41.92 0.96 -1.07	41.16 0.83 -1.10	37.63 0.72 -0.89	36.05 0.69 -0.80	40.82 0.78 -1.08	50.30 1.08 -0.15	59.18 1.45 -1.89	56.87 1.37 -0.85	51.61 1.08 -1.47	44.75 0.81 -1.10	38.11 0.69 -0.92	32.99 0.51 -0.61
FIBERTEK___ENERGY 23856	28.15 -0.23 -0.31	24.54 -0.22 -0.76	21.83 -0.19 -0.94	21.23 -0.20 -1.02	22.95 -0.22 -1.20	32.89 -0.26 -0.72	48.85 -0.34 -0.86	55.35 -0.32 -2.10	51.04 -0.51 -0.89	46.81 -0.47 -0.06	44.05 -0.40 0.00	41.26 -0.42 -0.03	40.08 -0.40 -0.59	39.41 -0.43 -0.61	36.12 -0.40 -0.50	34.59 -0.41 -0.44	39.06 -0.51 -0.60	48.57 -0.59 -0.08	56.44 -0.45 -1.05	54.68 -0.44 -0.47	49.39 -0.49 -0.81	42.89 -0.56 -0.61	36.58 -0.44 -0.51	31.86 -0.35 -0.34

FITZPATRICK____ 23598	27.43 -0.81 -0.19	23.77 -0.70 -0.46	21.05 -0.61 -0.57	20.44 -0.59 -0.63	21.85 -0.66 -0.54	31.46 -0.97 0.00	46.82 -1.50 0.00	45.59 -1.66 6.32	48.99 -1.67 0.00	45.66 -1.56 0.00	43.02 -1.42 0.00	40.32 -1.33 0.00	38.61 -1.28 0.00	37.90 -1.33 0.00	34.83 -1.19 0.00	33.38 -1.18 0.00	37.60 -1.36 0.00	47.35 -1.72 0.00	54.05 -1.79 0.00	52.90 -1.75 0.00	47.45 -1.62 0.00	41.34 -1.50 0.00	35.26 -1.24 0.00	30.82 -1.05 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	32.82 1.65 -3.10	32.88 1.37 -7.51	31.61 1.22 -9.30	31.76 1.20 -10.14	32.06 1.34 -8.75	34.51 2.08 0.00	51.99 3.67 0.00	57.54 3.96 0.00	54.51 3.85 0.00	50.62 3.40 0.00	47.43 2.98 0.00	44.57 2.91 0.00	42.68 2.79 0.00	42.25 3.02 0.00	38.76 2.74 0.00	37.25 2.70 0.00	42.08 3.12 0.00	53.14 4.07 0.00	60.41 4.58 0.00	58.97 4.32 0.00	52.99 3.93 0.00	46.31 3.47 0.00	39.09 2.59 0.00	34.13 2.26 0.00
FORT ORANGE____ 23900	32.91 0.92 -3.93	34.29 0.79 -9.50	33.55 0.69 -11.77	33.92 0.67 -12.83	33.74 0.70 -11.07	33.50 1.07 0.00	49.48 1.16 0.00	54.75 1.18 0.00	51.97 1.31 0.00	48.40 1.18 0.00	45.65 1.20 0.00	42.78 1.13 0.00	40.97 1.08 0.00	40.37 1.14 0.00	37.03 1.01 0.00	35.59 1.04 0.00	40.17 1.21 0.00	50.54 1.47 0.00	57.06 1.23 0.00	56.02 1.37 0.00	50.39 1.33 0.00	44.21 1.37 0.00	37.74 1.24 0.00	32.89 1.02 0.00
FORT_DRUM_COGEN 23780	29.07 -0.42 -1.44	26.31 -0.43 -2.74	22.81 -0.40 -2.12	21.98 -0.41 -1.98	25.66 -0.42 -4.11	41.18 -0.10 -8.85	58.67 -0.14 -10.50	67.24 0.54 -13.13	62.10 0.56 -10.88	48.98 1.04 -0.72	44.94 0.49 0.00	42.11 0.13 -0.33	47.56 0.44 -7.23	46.77 0.08 -7.46	41.96 -0.11 -6.05	39.96 -0.03 -5.43	46.27 0.00 -7.31	50.33 0.25 -1.02	69.38 0.72 -12.82	60.96 0.55 -5.77	59.14 0.15 -9.93	50.27 0.00 -7.43	42.73 0.00 -6.22	35.74 -0.29 -4.16
FPL_FAR_ROCK_GT1 24212	43.38 2.38 -12.94	38.83 1.99 -12.84	36.37 1.77 -13.51	35.03 1.71 -12.90	35.09 1.87 -11.26	43.44 2.89 -8.12	54.32 4.79 -1.21	60.86 5.14 -2.15	55.27 4.61 0.00	51.28 4.06 0.00	48.22 3.78 0.00	45.36 3.71 0.00	43.48 3.59 0.00	42.92 3.69 0.00	39.40 3.38 0.00	38.66 3.35 -0.75	45.74 3.82 -2.96	60.87 4.86 -6.94	77.74 5.19 -16.71	72.97 4.97 -13.35	65.07 4.56 -11.44	55.86 4.11 -8.91	47.26 3.65 -7.11	47.09 3.16 -12.07
FPL_FAR_ROCK_GT2 23815	43.38 2.38 -12.94	38.83 1.99 -12.84	36.37 1.77 -13.51	35.03 1.71 -12.90	35.09 1.87 -11.26	43.44 2.89 -8.12	54.32 4.79 -1.21	60.86 5.14 -2.15	55.27 4.61 0.00	51.28 4.06 0.00	48.22 3.78 0.00	45.36 3.71 0.00	43.48 3.59 0.00	42.92 3.69 0.00	39.40 3.38 0.00	38.66 3.35 -0.75	45.74 3.82 -2.96	60.87 4.86 -6.94	77.74 5.19 -16.71	72.97 4.97 -13.35	65.07 4.56 -11.44	55.86 4.11 -8.91	47.26 3.65 -7.11	47.09 3.16 -12.07
FRANKLIN_FALL_HYD 24054	18.67 -4.18 5.21	10.59 -3.58 9.84	10.48 -3.18 7.42	10.49 -3.08 6.83	10.52 -3.21 8.24	10.07 -4.44 17.92	20.89 -6.19 21.25	22.35 -6.80 24.42	22.35 -6.28 22.02	39.86 -5.90 1.46	38.70 -5.73 0.01	35.32 -5.66 0.67	20.08 -5.19 14.63	18.76 -5.37 15.10	18.73 -5.04 12.24	18.72 -4.84 11.00	18.76 -5.41 14.79	40.48 -6.53 2.06	23.26 -6.37 26.21	36.74 -6.12 11.79	22.93 -5.84 20.29	22.26 -5.40 15.18	19.11 -4.67 12.72	18.84 -4.53 8.50
FREEPORT_EQUS_GT1 23764	43.13 2.13 -12.94	38.62 1.78 -12.84	36.18 1.58 -13.51	34.84 1.53 -12.90	34.90 1.67 -11.26	43.18 2.63 -8.12	53.84 4.30 -1.21	60.38 4.66 -2.15	55.31 4.66 0.00	51.33 4.11 0.00	48.27 3.82 0.00	45.36 3.71 0.00	43.48 3.59 0.00	42.92 3.69 0.00	39.40 3.38 0.00	38.62 3.32 -0.75	45.74 3.82 -2.96	60.68 4.66 -6.94	77.35 4.80 -16.71	72.48 4.48 -13.35	64.87 4.37 -11.44	55.86 4.11 -8.91	46.86 3.25 -7.11	41.42 2.81 -6.74
FREEPORT____CT2 23818	43.13 2.13 -12.94	38.62 1.78 -12.84	36.18 1.58 -13.51	34.84 1.53 -12.90	34.90 1.67 -11.26	43.18 2.63 -8.12	53.84 4.30 -1.21	60.38 4.66 -2.15	55.31 4.66 0.00	51.33 4.11 0.00	48.27 3.82 0.00	45.36 3.71 0.00	43.48 3.59 0.00	42.92 3.69 0.00	39.40 3.38 0.00	38.62 3.32 -0.75	45.74 3.82 -2.96	60.68 4.66 -6.94	77.35 4.80 -16.71	72.48 4.48 -13.35	64.87 4.37 -11.44	55.86 4.11 -8.91	46.86 3.25 -7.11	41.42 2.81 -6.74
FULTON COGEN____ 23766	27.94 -0.37 -0.24	24.26 -0.34 -0.59	21.52 -0.30 -0.73	20.93 -0.29 -0.80	22.78 -0.33 -1.14	33.04 -0.42 -1.03	48.86 -0.68 -1.22	56.45 -0.64 -3.51	51.16 -0.76 -1.26	46.55 -0.76 -0.08	43.78 -0.67 0.00	41.07 -0.62 -0.04	40.17 -0.56 -0.84	39.51 -0.59 -0.87	36.22 -0.50 -0.70	34.63 -0.55 -0.63	39.19 -0.62 -0.85	48.45 -0.73 -0.12	56.71 -0.61 -1.49	54.72 -0.60 -0.67	49.58 -0.64 -1.15	43.01 -0.69 -0.86	36.64 -0.59 -0.72	31.84 -0.51 -0.48
FULTON____LFGE 323630	35.78 2.95 -4.78	38.05 2.50 -11.55	37.50 2.11 -14.31	38.10 2.08 -15.61	37.68 2.24 -13.46	36.06 3.63 0.00	55.04 6.71 0.00	61.34 7.77 0.00	57.85 7.19 0.00	53.83 6.61 0.00	50.41 5.96 0.00	46.94 5.29 0.00	44.68 4.78 0.00	43.78 4.55 0.00	40.16 4.14 0.00	38.63 4.08 0.00	43.80 4.83 0.00	56.14 7.07 0.00	64.32 8.48 0.00	63.23 8.58 0.00	56.52 7.46 0.00	48.92 6.08 0.00	41.32 4.82 0.00	35.76 3.89 0.00
G.F.CEMENT____DRP 24184	34.19 1.96 -4.17	35.71 1.63 -10.08	34.98 1.41 -12.48	35.39 1.37 -13.61	35.14 1.43 -11.74	34.67 2.24 0.00	51.99 3.67 0.00	57.70 4.13 0.00	54.66 4.00 0.00	50.95 3.73 0.00	47.96 3.51 0.00	44.90 3.25 0.00	42.72 2.83 0.00	42.06 2.83 0.00	38.54 2.52 0.00	36.91 2.35 0.00	41.65 2.69 0.00	52.70 3.63 0.00	59.91 4.07 0.00	58.75 4.10 0.00	52.65 3.58 0.00	46.18 3.34 0.00	39.24 2.74 0.00	34.26 2.39 0.00
GARDENVILLE____LBMP 24039	28.26 -0.34 -0.54	25.06 -0.24 -1.29	22.56 -0.13 -1.60	22.04 -0.12 -1.75	23.22 -0.26 -1.51	32.17 -0.26 0.00	48.61 0.29 0.00	56.38 0.05 -2.75	55.10 -0.66 -5.10	52.80 -0.47 -6.05	44.14 -0.31 0.00	44.15 -0.25 -2.75	39.41 -0.48 0.00	38.45 -0.78 0.00	35.41 -0.61 0.00	33.76 -0.79 0.00	37.83 -1.13 0.00	47.64 -1.42 0.00	55.50 -0.73 -0.39	61.39 -0.49 -7.23	48.03 -1.03 0.00	41.26 -1.58 0.00	35.70 -0.80 0.00	31.61 -0.26 0.00
GENERAL____MILLS 23808	28.34 -0.25 -0.54	25.11 -0.19 -1.30	22.63 -0.06 -1.61	22.10 -0.06 -1.75	23.26 -0.22 -1.51	32.24 -0.19 0.00	48.76 0.43 0.00	55.93 0.22 -2.14	54.12 -0.51 -3.97	51.60 -0.33 -4.71	44.27 -0.18 0.00	43.67 -0.12 -2.14	39.49 -0.40 0.00	38.56 -0.67 0.00	35.52 -0.50 0.00	33.87 -0.69 0.00	37.95 -1.01 0.00	47.79 -1.28 0.00	55.58 -0.56 -0.31	59.96 -0.33 -5.63	48.18 -0.88 0.00	41.34 -1.50 0.00	35.81 -0.69 0.00	31.71 -0.16 0.00
GE_PLASTICS____DRP 24183	32.98 0.98 -3.94	34.38 0.84 -9.54	33.64 0.74 -11.82	34.01 0.71 -12.89	33.86 0.77 -11.12	33.53 1.10 0.00	49.19 0.87 0.00	54.54 0.97 0.00	51.67 1.01 0.00	48.11 0.89 0.00	45.38 0.93 0.00	42.53 0.88 0.00	40.69 0.80 0.00	40.09 0.86 0.00	36.81 0.79 0.00	35.35 0.80 0.00	39.90 0.93 0.00	50.20 1.13 0.00	56.84 1.01 0.00	55.69 1.04 0.00	50.10 1.03 0.00	43.91 1.07 0.00	37.78 1.28 0.00	32.95 1.08 0.00

GILBOA___1 23756	32.00 0.87 -3.08	32.26 0.82 -7.44	31.02 0.72 -9.22	31.16 0.69 -10.05	31.39 0.75 -8.67	33.31 0.88 0.00	49.63 1.31 0.00	54.97 1.39 0.00	52.07 1.42 0.00	48.50 1.28 0.00	45.69 1.24 0.00	42.86 1.21 0.00	41.01 1.12 0.00	40.41 1.18 0.00	37.10 1.08 0.00	35.63 1.07 0.00	40.17 1.21 0.00	50.49 1.42 0.00	57.17 1.34 0.00	55.96 1.31 0.00	50.39 1.33 0.00	44.17 1.33 0.00	37.60 1.09 0.00	32.82 0.96 0.00
GILBOA___2 23757	32.00 0.87 -3.08	32.26 0.82 -7.44	31.02 0.72 -9.22	31.16 0.69 -10.05	31.39 0.75 -8.67	33.31 0.88 0.00	49.63 1.31 0.00	54.97 1.39 0.00	52.07 1.42 0.00	48.50 1.28 0.00	45.69 1.24 0.00	42.86 1.21 0.00	41.01 1.12 0.00	40.41 1.18 0.00	37.10 1.08 0.00	35.63 1.07 0.00	40.17 1.21 0.00	50.49 1.42 0.00	57.17 1.34 0.00	55.96 1.31 0.00	50.39 1.33 0.00	44.17 1.33 0.00	37.60 1.09 0.00	32.82 0.96 0.00
GILBOA___3 23758	32.00 0.87 -3.08	32.26 0.82 -7.44	31.02 0.72 -9.22	31.16 0.69 -10.05	31.39 0.75 -8.67	33.31 0.88 0.00	49.63 1.31 0.00	54.97 1.39 0.00	52.07 1.42 0.00	48.50 1.28 0.00	45.69 1.24 0.00	42.86 1.21 0.00	41.01 1.12 0.00	40.41 1.18 0.00	37.10 1.08 0.00	35.63 1.07 0.00	40.17 1.21 0.00	50.49 1.42 0.00	57.17 1.34 0.00	55.96 1.31 0.00	50.39 1.33 0.00	44.17 1.33 0.00	37.60 1.09 0.00	32.82 0.96 0.00
GILBOA___4 23759	32.00 0.87 -3.08	32.26 0.82 -7.44	31.02 0.72 -9.22	31.16 0.69 -10.05	31.39 0.75 -8.67	33.31 0.88 0.00	49.63 1.31 0.00	54.97 1.39 0.00	52.07 1.42 0.00	48.50 1.28 0.00	45.69 1.24 0.00	42.86 1.21 0.00	41.01 1.12 0.00	40.41 1.18 0.00	37.10 1.08 0.00	35.63 1.07 0.00	40.17 1.21 0.00	50.49 1.42 0.00	57.17 1.34 0.00	55.96 1.31 0.00	50.39 1.33 0.00	44.17 1.33 0.00	37.60 1.09 0.00	32.82 0.96 0.00
GILBOA____ 23599	32.00 0.87 -3.08	32.26 0.82 -7.44	31.02 0.72 -9.22	31.16 0.69 -10.05	31.39 0.75 -8.67	33.31 0.88 0.00	49.63 1.31 0.00	54.97 1.39 0.00	52.07 1.42 0.00	48.50 1.28 0.00	45.69 1.24 0.00	42.86 1.21 0.00	41.01 1.12 0.00	40.41 1.18 0.00	37.10 1.08 0.00	35.63 1.07 0.00	40.17 1.21 0.00	50.49 1.42 0.00	57.17 1.34 0.00	55.96 1.31 0.00	50.39 1.33 0.00	44.17 1.33 0.00	37.60 1.09 0.00	32.82 0.96 0.00
GINNA____ 23603	28.12 -0.31 -0.37	24.61 -0.29 -0.90	21.92 -0.27 -1.11	21.38 -0.24 -1.21	22.75 -0.26 -1.05	32.07 -0.36 0.00	48.42 0.10 0.00	53.39 -0.05 0.13	49.80 -0.61 0.25	46.41 -0.52 0.29	44.09 -0.36 0.00	41.23 -0.29 0.13	39.49 -0.40 0.00	38.56 -0.67 0.00	35.48 -0.54 0.00	33.94 -0.62 0.00	38.14 -0.82 0.00	48.04 -1.03 0.00	55.15 -0.67 0.02	53.70 -0.60 0.35	48.38 -0.69 0.00	41.81 -1.03 0.00	35.81 -0.69 0.00	31.45 -0.42 0.00
GLEN PARK____ 23778	29.15 -0.28 -1.37	26.32 -0.31 -2.63	22.82 -0.32 -2.05	22.03 -0.31 -1.92	25.62 -0.29 -3.94	40.92 0.10 -8.39	58.47 0.19 -9.95	67.03 0.91 -12.55	61.89 0.91 -10.32	49.37 1.47 -0.68	45.29 0.84 0.00	42.38 0.42 -0.31	47.50 0.76 -6.85	46.69 0.39 -7.07	41.90 0.14 -5.73	39.92 0.21 -5.15	46.20 0.31 -6.93	50.67 0.64 -0.97	69.17 1.17 -12.16	61.10 0.98 -5.47	59.02 0.54 -9.41	50.18 0.30 -7.04	42.62 0.22 -5.90	35.68 -0.13 -3.94
GLENWOOD_IC_1_G5 23712	42.93 1.93 -12.94	38.42 1.58 -12.84	36.01 1.41 -13.51	34.68 1.37 -12.90	34.74 1.51 -11.26	42.92 2.37 -8.12	53.31 3.77 -1.21	59.79 4.07 -2.15	54.81 4.15 0.00	51.09 3.87 0.00	48.09 3.65 0.00	45.24 3.58 0.00	43.32 3.43 0.00	42.80 3.57 0.00	39.26 3.24 0.00	38.48 3.18 -0.75	45.58 3.66 -2.96	60.48 4.46 -6.94	77.29 4.74 -16.71	72.42 4.42 -13.35	64.62 4.12 -11.44	55.52 3.77 -8.91	46.60 2.99 -7.11	40.06 2.58 -5.61
GLENWOOD_IC_2_G1 23688	42.76 1.77 -12.94	38.31 1.46 -12.84	35.91 1.31 -13.51	34.56 1.25 -12.90	34.61 1.38 -11.26	42.72 2.17 -8.12	53.16 3.63 -1.21	59.58 3.86 -2.15	54.66 4.00 0.00	50.76 3.54 0.00	47.82 3.38 0.00	44.99 3.33 0.00	43.08 3.19 0.00	42.56 3.33 0.00	39.05 3.03 0.00	38.28 2.97 -0.75	45.35 3.43 -2.96	60.33 4.32 -6.94	77.07 4.52 -16.71	72.26 4.27 -13.35	64.43 3.93 -11.44	55.39 3.64 -8.91	46.38 2.77 -7.11	38.57 2.39 -4.31
GLENWOOD_IC_3_G1 23689	42.76 1.77 -12.94	38.31 1.46 -12.84	35.91 1.31 -13.51	34.56 1.25 -12.90	34.61 1.38 -11.26	42.72 2.17 -8.12	53.16 3.63 -1.21	59.58 3.86 -2.15	54.66 4.00 0.00	50.76 3.54 0.00	47.82 3.38 0.00	44.99 3.33 0.00	43.08 3.19 0.00	42.56 3.33 0.00	39.05 3.03 0.00	38.28 2.97 -0.75	45.35 3.43 -2.96	60.33 4.32 -6.94	77.07 4.52 -16.71	72.26 4.27 -13.35	64.43 3.93 -11.44	55.39 3.64 -8.91	46.38 2.77 -7.11	38.57 2.39 -4.31
GLENWOOD___4 23550	42.93 1.93 -12.94	38.42 1.58 -12.84	36.01 1.41 -13.51	34.68 1.37 -12.90	34.74 1.51 -11.26	42.92 2.37 -8.12	53.40 3.87 -1.21	59.85 4.13 -2.15	54.91 4.26 0.00	51.09 3.87 0.00	48.09 3.65 0.00	45.24 3.58 0.00	43.32 3.43 0.00	42.80 3.57 0.00	39.26 3.24 0.00	38.48 3.18 -0.75	45.58 3.66 -2.96	60.52 4.51 -6.94	77.35 4.80 -16.71	72.53 4.53 -13.35	64.67 4.17 -11.44	55.56 3.81 -8.91	46.60 2.99 -7.11	40.06 2.58 -5.61
GLENWOOD___5 23614	42.93 1.93 -12.94	38.42 1.58 -12.84	36.01 1.41 -13.51	34.68 1.37 -12.90	34.74 1.51 -11.26	42.92 2.37 -8.12	53.40 3.87 -1.21	59.85 4.13 -2.15	54.91 4.26 0.00	51.09 3.87 0.00	48.09 3.65 0.00	45.24 3.58 0.00	43.32 3.43 0.00	42.80 3.57 0.00	39.26 3.24 0.00	38.48 3.18 -0.75	45.58 3.66 -2.96	60.52 4.51 -6.94	77.35 4.80 -16.71	72.53 4.53 -13.35	64.67 4.17 -11.44	55.56 3.81 -8.91	46.60 2.99 -7.11	40.06 2.58 -5.61
GLOBAL GREEN_PORT_GT1 23814	44.67 3.67 -12.94	39.96 3.12 -12.84	37.30 2.70 -13.51	35.94 2.63 -12.90	36.02 2.79 -11.26	44.96 4.41 -8.12	56.69 7.15 -1.21	63.33 7.60 -2.15	58.56 7.90 0.00	54.06 6.84 0.00	50.54 6.09 0.00	47.40 5.75 0.00	45.32 5.42 0.00	44.61 5.37 0.00	40.85 4.83 0.00	39.90 4.60 -0.75	47.45 5.53 -2.96	63.76 7.75 -6.94	81.42 8.88 -16.71	76.14 8.14 -13.35	68.06 7.55 -11.44	58.26 6.51 -8.91	48.98 5.37 -7.11	39.88 4.52 -3.48
GLOBE___DSASP 323697	26.92 -1.63 -0.49	23.85 -1.34 -1.19	21.42 -1.14 -1.47	20.96 -1.06 -1.61	22.06 -1.30 -1.39	30.58 -1.85 0.00	46.00 -2.32 0.00	50.58 -3.00 0.00	47.11 -3.55 0.00	44.06 -3.16 0.00	41.60 -2.85 0.00	39.03 -2.62 0.00	37.14 -2.75 0.00	36.21 -3.02 0.00	33.39 -2.63 0.00	31.83 -2.73 0.00	35.65 -3.31 0.00	44.95 -4.12 0.00	51.92 -3.91 0.00	51.04 -3.61 0.00	45.29 -3.78 0.00	38.90 -3.94 0.00	33.69 -2.81 0.00	29.99 -1.88 0.00
GOETHSLN___LBMP 323567	32.68 1.60 -3.02	32.61 1.30 -7.32	31.31 1.16 -9.06	31.40 1.10 -9.88	31.75 1.25 -8.53	34.44 2.01 0.00	51.56 3.24 0.00	57.01 3.43 0.00	54.25 3.60 0.00	50.43 3.21 0.00	47.60 3.16 0.00	44.82 3.16 0.00	42.92 3.03 0.00	42.41 3.18 0.00	38.90 2.88 0.00	37.42 2.87 0.00	42.27 3.31 0.00	53.14 4.07 0.00	60.02 4.19 0.00	58.47 3.82 0.00	52.70 3.63 0.00	46.22 3.38 0.00	39.09 2.59 0.00	34.13 2.26 0.00

GOODYEAR_LAKE_HYD 323669	29.91 0.90 -0.95	27.08 0.77 -2.31	24.60 0.65 -2.86	24.18 0.65 -3.12	25.36 0.70 -2.69	33.56 1.13 0.00	50.40 2.08 0.00	56.15 2.57 0.00	53.14 2.48 0.00	49.67 2.45 0.00	46.58 2.13 0.00	43.53 1.88 0.00	41.69 1.80 0.00	40.92 1.69 0.00	37.50 1.48 0.00	36.01 1.45 0.00	40.64 1.67 0.00	51.52 2.45 0.00	58.68 2.85 0.00	57.38 2.73 0.00	51.47 2.40 0.00	44.85 2.01 0.00	38.11 1.60 0.00	33.18 1.31 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	29.42 0.34 -1.02	26.79 0.31 -2.48	24.40 0.25 -3.07	24.00 0.25 -3.34	25.07 0.22 -2.88	32.75 0.32 0.00	49.05 0.73 0.00	55.16 0.91 -0.68	51.78 0.71 -0.41	48.42 0.71 -0.49	45.16 0.71 0.00	42.50 0.63 -0.22	40.45 0.56 0.00	39.74 0.51 0.00	36.49 0.47 0.00	34.94 0.38 0.00	39.35 0.39 0.00	49.56 0.49 0.00	56.71 0.84 -0.03	56.11 0.87 -0.59	49.70 0.64 0.00	43.18 0.34 0.00	36.90 0.40 0.00	32.31 0.45 0.00
GOUDEY___7 23579	29.44 0.36 -1.02	26.81 0.34 -2.48	24.42 0.27 -3.07	24.00 0.25 -3.34	25.10 0.24 -2.88	32.75 0.32 0.00	49.09 0.77 0.00	55.22 0.97 -0.68	51.83 0.76 -0.41	48.46 0.75 -0.49	45.20 0.75 0.00	42.54 0.66 -0.22	40.49 0.60 0.00	39.78 0.55 0.00	36.52 0.50 0.00	34.97 0.42 0.00	39.39 0.43 0.00	49.61 0.54 0.00	56.76 0.89 -0.03	56.16 0.93 -0.59	49.75 0.69 0.00	43.22 0.38 0.00	36.94 0.44 0.00	32.35 0.48 0.00
GOUDEY___8 23580	29.42 0.34 -1.02	26.79 0.31 -2.48	24.40 0.25 -3.07	24.00 0.25 -3.34	25.07 0.22 -2.88	32.75 0.32 0.00	49.05 0.73 0.00	55.16 0.91 -0.68	51.78 0.71 -0.41	48.42 0.71 -0.49	45.16 0.71 0.00	42.50 0.63 -0.22	40.45 0.56 0.00	39.74 0.51 0.00	36.49 0.47 0.00	34.94 0.38 0.00	39.35 0.39 0.00	49.56 0.49 0.00	56.71 0.84 -0.03	56.11 0.87 -0.59	49.70 0.64 0.00	43.18 0.34 0.00	36.90 0.40 0.00	32.31 0.45 0.00
GOWANUS_GT1_1 24077	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
GOWANUS_GT1_2 24078	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
GOWANUS_GT1_3 24079	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
GOWANUS_GT1_4 24080	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
GOWANUS_GT1_5 24084	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
GOWANUS_GT1_6 24111	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
GOWANUS_GT1_7 24112	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
GOWANUS_GT1_8 24113	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
GOWANUS_GT2_1 24114	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
GOWANUS_GT2_2 24115	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
GOWANUS_GT2_3 24116	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21

GOWANUS_GT2_4 24117	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
GOWANUS_GT2_5 24118	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
GOWANUS_GT2_6 24119	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
GOWANUS_GT2_7 24120	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
GOWANUS_GT2_8 24121	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
GOWANUS_GT3_1 24122	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
GOWANUS_GT3_2 24123	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
GOWANUS_GT3_3 24124	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
GOWANUS_GT3_4 24125	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
GOWANUS_GT3_5 24126	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
GOWANUS_GT3_6 24127	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
GOWANUS_GT3_7 24128	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
GOWANUS_GT3_8 24129	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
GOWANUS_GT4_1 24130	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
GOWANUS_GT4_2 24131	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21



GOWANUS_GT4_3 24132	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
GOWANUS_GT4_4 24133	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
GOWANUS_GT4_5 24134	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
GOWANUS_GT4_6 24135	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
GOWANUS_GT4_7 24136	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
GOWANUS_GT4_8 24137	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
GREENIDGE___3 23582	28.70 0.03 -0.62	25.52 0.02 -1.49	22.98 0.04 -1.85	22.45 0.02 -2.02	23.73 0.02 -1.74	32.50 0.06 0.00	48.32 0.00 0.00	54.06 -0.16 -0.65	50.49 -0.61 -0.44	47.18 -0.56 -0.53	44.00 -0.44 0.00	41.44 -0.46 -0.24	39.57 -0.32 0.00	39.07 -0.16 0.00	36.09 0.07 0.00	34.52 -0.03 0.00	38.85 -0.12 0.00	47.99 -1.08 0.00	55.26 -0.61 -0.03	54.79 -0.49 -0.63	48.33 -0.73 0.00	41.81 -1.03 0.00	36.47 -0.04 0.00	32.31 0.45 0.00
GREENIDGE___4 23583	28.70 0.03 -0.62	25.52 0.02 -1.49	22.98 0.04 -1.85	22.45 0.02 -2.02	23.73 0.02 -1.74	32.50 0.06 0.00	48.32 0.00 0.00	54.06 -0.16 -0.65	50.49 -0.61 -0.44	47.18 -0.56 -0.53	44.00 -0.44 0.00	41.44 -0.46 -0.24	39.57 -0.32 0.00	39.07 -0.16 0.00	36.09 0.07 0.00	34.52 -0.03 0.00	38.85 -0.12 0.00	47.99 -1.08 0.00	55.26 -0.61 -0.03	54.79 -0.49 -0.63	48.33 -0.73 0.00	41.81 -1.03 0.00	36.47 -0.04 0.00	32.31 0.45 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
GROVEVILLE___HYD 323602	32.82 1.65 -3.10	32.88 1.37 -7.51	31.61 1.22 -9.30	31.76 1.20 -10.14	32.06 1.34 -8.75	34.51 2.08 0.00	51.99 3.67 0.00	57.54 3.96 0.00	54.51 3.85 0.00	50.62 3.40 0.00	47.43 2.98 0.00	44.57 2.91 0.00	42.68 2.79 0.00	42.25 3.02 0.00	38.76 2.74 0.00	37.25 2.70 0.00	42.08 3.12 0.00	53.14 4.07 0.00	60.41 4.58 0.00	58.97 4.32 0.00	52.99 3.93 0.00	46.31 3.47 0.00	39.09 2.59 0.00	34.13 2.26 0.00
HAMPSHIRE___PAPER_HYD 323593	18.03 -2.44 7.58	7.65 -2.14 14.21	8.74 -1.90 10.44	9.07 -1.84 9.50	4.92 -1.98 15.07	-4.69 -2.53 34.59	3.53 -3.77 41.02	2.76 -3.70 47.12	4.74 -3.39 42.53	41.61 -2.79 2.82	41.45 -2.98 0.02	37.24 -3.12 1.29	8.93 -2.71 28.25	7.18 -2.90 29.15	9.54 -2.85 23.64	10.63 -2.70 21.23	7.41 -3.00 28.56	41.51 -3.58 3.98	1.42 -3.63 50.79	28.09 -3.72 22.84	6.21 -3.53 39.32	10.34 -3.08 29.42	9.18 -2.66 24.65	12.82 -2.58 16.47
HARDSCRABBLE_WT_PWR 323673	28.10 0.14 0.09	23.89 0.12 0.23	20.91 0.11 0.28	20.23 0.12 0.31	21.86 0.15 0.27	32.72 0.29 0.00	48.86 0.53 0.00	54.22 0.65 0.00	51.31 0.66 0.00	47.93 0.71 0.00	44.98 0.54 0.00	42.07 0.42 0.00	40.21 0.32 0.00	39.47 0.24 0.00	36.20 0.18 0.00	34.77 0.21 0.00	39.24 0.27 0.00	49.46 0.39 0.00	56.39 0.56 0.00	55.20 0.55 0.00	49.66 0.59 0.00	43.36 0.52 0.00	36.98 0.47 0.00	32.19 0.32 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	32.24 1.35 -2.84	31.97 1.10 -6.87	30.56 0.97 -8.51	30.65 0.96 -9.28	31.05 1.08 -8.00	34.12 1.69 0.00	51.27 2.95 0.00	56.73 3.16 0.00	53.80 3.14 0.00	50.01 2.79 0.00	46.98 2.53 0.00	44.11 2.46 0.00	42.29 2.39 0.00	41.78 2.55 0.00	38.36 2.34 0.00	36.87 2.32 0.00	41.65 2.69 0.00	52.50 3.43 0.00	59.58 3.74 0.00	58.20 3.55 0.00	52.30 3.24 0.00	45.75 2.91 0.00	38.65 2.15 0.00	33.75 1.88 0.00
HARZA MOOSE___RIVER 24016	28.80 -0.17 -0.91	25.54 -0.17 -1.70	22.17 -0.17 -1.25	21.39 -0.16 -1.14	24.42 -0.15 -2.60	38.47 0.06 -5.98	55.56 0.15 -7.09	62.81 0.65 -8.59	58.66 0.66 -7.35	48.65 0.94 -0.49	45.03 0.58 0.00	42.13 0.25 -0.22	45.21 0.44 -4.88	44.47 0.20 -5.04	40.18 0.07 -4.08	38.33 0.10 -3.67	44.06 0.16 -4.94	50.15 0.39 -0.69	65.17 0.67 -8.66	59.09 0.55 -3.89	56.07 0.30 -6.71	48.03 0.17 -5.02	40.85 0.15 -4.20	34.61 -0.06 -2.81
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	32.91 1.82 -3.03	32.84 1.51 -7.32	31.48 1.33 -9.07	31.59 1.29 -9.89	31.93 1.43 -8.53	34.71 2.27 -0.01	51.90 3.58 0.00	57.22 3.64 0.00	54.56 3.90 0.00	50.67 3.45 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.21 3.31 -0.01	42.69 3.45 -0.01	39.16 3.13 -0.01	37.64 3.07 -0.01	42.56 3.58 -0.01	53.39 4.32 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.84 3.78 0.00	46.52 3.68 0.00	39.39 2.88 -0.01	34.36 2.49 -0.01

HEMPSTEAD____ 23647	42.96 1.96 -12.94	38.45 1.61 -12.84	36.03 1.43 -13.51	34.70 1.39 -12.90	34.76 1.54 -11.26	42.95 2.40 -8.12	53.50 3.96 -1.21	60.01 4.29 -2.15	55.01 4.36 0.00	51.09 3.87 0.00	48.05 3.60 0.00	45.15 3.50 0.00	43.28 3.39 0.00	42.72 3.49 0.00	39.22 3.20 0.00	38.42 3.11 -0.75	45.55 3.62 -2.96	60.52 4.51 -6.94	77.29 4.74 -16.71	72.42 4.42 -13.35	64.67 4.17 -11.44	55.56 3.81 -8.91	46.60 2.99 -7.11	40.45 2.61 -5.96
HICKLING___1 23621	29.38 0.53 -0.79	26.43 0.50 -1.92	23.91 0.44 -2.38	23.44 0.43 -2.59	24.60 0.40 -2.24	33.04 0.61 0.00	49.67 1.35 0.00	56.00 1.55 -0.87	52.65 1.07 -0.92	49.40 1.09 -1.10	45.56 1.11 0.00	43.19 1.04 -0.50	40.77 0.88 0.00	39.97 0.74 0.00	36.74 0.72 0.00	35.11 0.55 0.00	39.47 0.51 0.00	49.56 0.49 0.00	57.08 1.17 -0.07	57.33 1.37 -1.32	49.95 0.88 0.00	43.14 0.30 0.00	37.08 0.58 0.00	32.60 0.73 0.00
HICKLING___2 23622	29.38 0.53 -0.79	26.43 0.50 -1.92	23.91 0.44 -2.38	23.44 0.43 -2.59	24.60 0.40 -2.24	33.04 0.61 0.00	49.67 1.35 0.00	56.00 1.55 -0.87	52.65 1.07 -0.92	49.40 1.09 -1.10	45.56 1.11 0.00	43.19 1.04 -0.50	40.77 0.88 0.00	39.97 0.74 0.00	36.74 0.72 0.00	35.11 0.55 0.00	39.47 0.51 0.00	49.56 0.49 0.00	57.08 1.17 -0.07	57.33 1.37 -1.32	49.95 0.88 0.00	43.14 0.30 0.00	37.08 0.58 0.00	32.60 0.73 0.00
HIGH FALLS___HY 23754	32.53 1.49 -2.99	32.45 1.22 -7.22	31.13 1.10 -8.95	31.29 1.12 -9.76	31.66 1.27 -8.42	34.38 1.95 0.00	51.90 3.58 0.00	57.43 3.86 0.00	54.41 3.75 0.00	50.43 3.21 0.00	47.25 2.80 0.00	44.40 2.75 0.00	42.56 2.67 0.00	42.09 2.86 0.00	38.65 2.63 0.00	37.15 2.59 0.00	41.92 2.96 0.00	52.85 3.78 0.00	60.19 4.36 0.00	58.75 4.10 0.00	52.75 3.68 0.00	46.05 3.21 0.00	38.87 2.37 0.00	33.88 2.01 0.00
HILLBURN___GT 23639	32.25 1.32 -2.88	32.04 1.08 -6.96	30.68 0.97 -8.62	30.76 0.94 -9.40	31.14 1.05 -8.11	34.08 1.65 0.00	51.17 2.85 0.00	56.57 3.00 0.00	53.75 3.09 0.00	49.96 2.74 0.00	47.02 2.58 0.00	44.19 2.54 0.00	42.33 2.43 0.00	41.82 2.59 0.00	38.40 2.38 0.00	36.91 2.35 0.00	41.69 2.73 0.00	52.50 3.43 0.00	59.46 3.63 0.00	58.04 3.39 0.00	52.25 3.19 0.00	45.71 2.87 0.00	38.65 2.15 0.00	33.75 1.88 0.00
HISHELDN_WT_PWR 323625	28.32 -0.31 -0.57	25.17 -0.22 -1.38	22.67 -0.13 -1.71	22.16 -0.12 -1.87	23.32 -0.26 -1.61	32.14 -0.29 0.00	48.52 0.19 0.00	55.58 0.00 -2.00	53.67 -0.71 -3.72	51.11 -0.52 -4.41	44.09 -0.36 0.00	43.37 -0.29 -2.00	39.37 -0.52 0.00	38.48 -0.75 0.00	35.41 -0.61 0.00	33.80 -0.76 0.00	37.87 -1.09 0.00	47.70 -1.37 0.00	55.39 -0.73 -0.29	59.43 -0.49 -5.27	48.13 -0.93 0.00	41.34 -1.50 0.00	35.77 -0.73 0.00	31.65 -0.22 0.00
HOLTSVILLE_IC_1 23690	43.21 2.22 -12.94	38.69 1.85 -12.84	36.22 1.62 -13.51	34.88 1.57 -12.90	34.94 1.71 -11.26	43.24 2.69 -8.12	53.79 4.25 -1.21	60.12 4.39 -2.15	55.47 4.82 0.00	51.38 4.16 0.00	48.18 3.73 0.00	45.32 3.67 0.00	43.36 3.47 0.00	42.80 3.57 0.00	39.22 3.20 0.00	38.35 3.04 -0.75	45.50 3.58 -2.96	60.68 4.66 -6.94	77.63 5.08 -16.71	72.53 4.53 -13.35	64.87 4.37 -11.44	55.73 3.98 -8.91	46.86 3.25 -7.11	38.18 2.84 -3.47
HOLTSVILLE_IC_10 23699	43.41 2.41 -12.94	38.86 2.02 -12.84	36.35 1.75 -13.51	35.00 1.69 -12.90	35.07 1.85 -11.26	43.47 2.92 -8.12	54.18 4.64 -1.21	60.54 4.82 -2.15	55.88 5.22 0.00	51.75 4.53 0.00	48.49 4.04 0.00	45.61 3.96 0.00	43.64 3.75 0.00	43.08 3.85 0.00	39.48 3.46 0.00	38.59 3.28 -0.75	45.82 3.90 -2.96	61.12 5.10 -6.94	78.13 5.58 -16.71	73.02 5.02 -13.35	65.26 4.76 -11.44	56.07 4.32 -8.91	47.15 3.54 -7.11	38.45 3.06 -3.52
HOLTSVILLE_IC_2 23691	43.21 2.22 -12.94	38.69 1.85 -12.84	36.22 1.62 -13.51	34.88 1.57 -12.90	34.94 1.71 -11.26	43.24 2.69 -8.12	53.79 4.25 -1.21	60.12 4.39 -2.15	55.47 4.82 0.00	51.38 4.16 0.00	48.18 3.73 0.00	45.32 3.67 0.00	43.36 3.47 0.00	42.80 3.57 0.00	39.22 3.20 0.00	38.35 3.04 -0.75	45.50 3.58 -2.96	60.68 4.66 -6.94	77.63 5.08 -16.71	72.53 4.53 -13.35	64.87 4.37 -11.44	55.73 3.98 -8.91	46.86 3.25 -7.11	38.18 2.84 -3.47
HOLTSVILLE_IC_3 23692	43.21 2.22 -12.94	38.69 1.85 -12.84	36.22 1.62 -13.51	34.88 1.57 -12.90	34.94 1.71 -11.26	43.24 2.69 -8.12	53.79 4.25 -1.21	60.12 4.39 -2.15	55.47 4.82 0.00	51.38 4.16 0.00	48.18 3.73 0.00	45.32 3.67 0.00	43.36 3.47 0.00	42.80 3.57 0.00	39.22 3.20 0.00	38.35 3.04 -0.75	45.50 3.58 -2.96	60.68 4.66 -6.94	77.63 5.08 -16.71	72.53 4.53 -13.35	64.87 4.37 -11.44	55.73 3.98 -8.91	46.86 3.25 -7.11	38.18 2.84 -3.47
HOLTSVILLE_IC_4 23693	43.21 2.22 -12.94	38.69 1.85 -12.84	36.22 1.62 -13.51	34.88 1.57 -12.90	34.94 1.71 -11.26	43.24 2.69 -8.12	53.79 4.25 -1.21	60.12 4.39 -2.15	55.47 4.82 0.00	51.38 4.16 0.00	48.18 3.73 0.00	45.32 3.67 0.00	43.36 3.47 0.00	42.80 3.57 0.00	39.22 3.20 0.00	38.35 3.04 -0.75	45.50 3.58 -2.96	60.68 4.66 -6.94	77.63 5.08 -16.71	72.53 4.53 -13.35	64.87 4.37 -11.44	55.73 3.98 -8.91	46.86 3.25 -7.11	38.18 2.84 -3.47
HOLTSVILLE_IC_5 23694	43.21 2.22 -12.94	38.69 1.85 -12.84	36.22 1.62 -13.51	34.88 1.57 -12.90	34.94 1.71 -11.26	43.24 2.69 -8.12	53.79 4.25 -1.21	60.12 4.39 -2.15	55.47 4.82 0.00	51.38 4.16 0.00	48.18 3.73 0.00	45.32 3.67 0.00	43.36 3.47 0.00	42.80 3.57 0.00	39.22 3.20 0.00	38.35 3.04 -0.75	45.50 3.58 -2.96	60.68 4.66 -6.94	77.63 5.08 -16.71	72.53 4.53 -13.35	64.87 4.37 -11.44	55.73 3.98 -8.91	46.86 3.25 -7.11	38.18 2.84 -3.47
HOLTSVILLE_IC_6 23695	43.41 2.41 -12.94	38.86 2.02 -12.84	36.35 1.75 -13.51	35.00 1.69 -12.90	35.07 1.85 -11.26	43.47 2.92 -8.12	54.18 4.64 -1.21	60.54 4.82 -2.15	55.88 5.22 0.00	51.75 4.53 0.00	48.49 4.04 0.00	45.61 3.96 0.00	43.64 3.75 0.00	43.08 3.85 0.00	39.48 3.46 0.00	38.59 3.28 -0.75	45.82 3.90 -2.96	61.12 5.10 -6.94	78.13 5.58 -16.71	73.02 5.02 -13.35	65.26 4.76 -11.44	56.07 4.32 -8.91	47.15 3.54 -7.11	38.45 3.06 -3.52
HOLTSVILLE_IC_7 23696	43.41 2.41 -12.94	38.86 2.02 -12.84	36.35 1.75 -13.51	35.00 1.69 -12.90	35.07 1.85 -11.26	43.47 2.92 -8.12	54.18 4.64 -1.21	60.54 4.82 -2.15	55.88 5.22 0.00	51.75 4.53 0.00	48.49 4.04 0.00	45.61 3.96 0.00	43.64 3.75 0.00	43.08 3.85 0.00	39.48 3.46 0.00	38.59 3.28 -0.75	45.82 3.90 -2.96	61.12 5.10 -6.94	78.13 5.58 -16.71	73.02 5.02 -13.35	65.26 4.76 -11.44	56.07 4.32 -8.91	47.15 3.54 -7.11	38.45 3.06 -3.52
HOLTSVILLE_IC_8 23697	43.41 2.41 -12.94	38.86 2.02 -12.84	36.35 1.75 -13.51	35.00 1.69 -12.90	35.07 1.85 -11.26	43.47 2.92 -8.12	54.18 4.64 -1.21	60.54 4.82 -2.15	55.88 5.22 0.00	51.75 4.53 0.00	48.49 4.04 0.00	45.61 3.96 0.00	43.64 3.75 0.00	43.08 3.85 0.00	39.48 3.46 0.00	38.59 3.28 -0.75	45.82 3.90 -2.96	61.12 5.10 -6.94	78.13 5.58 -16.71	73.02 5.02 -13.35	65.26 4.76 -11.44	56.07 4.32 -8.91	47.15 3.54 -7.11	38.45 3.06 -3.52

HOLTSVILLE_IC_9 23698	43.41 2.41 -12.94	38.86 2.02 -12.84	36.35 1.75 -13.51	35.00 1.69 -12.90	35.07 1.85 -11.26	43.47 2.92 -8.12	54.18 4.64 -1.21	60.54 4.82 -2.15	55.88 5.22 0.00	51.75 4.53 0.00	48.49 4.04 0.00	45.61 3.96 0.00	43.64 3.75 0.00	43.08 3.85 0.00	39.48 3.46 0.00	38.59 3.28 -0.75	45.82 3.90 -2.96	61.12 5.10 -6.94	78.13 5.58 -16.71	73.02 5.02 -13.35	65.26 4.76 -11.44	56.07 4.32 -8.91	47.15 3.54 -7.11	38.45 3.06 -3.52
HOWARD_WT_PWR 323690	29.25 0.53 -0.66	26.09 0.48 -1.61	23.52 0.44 -1.99	22.99 0.41 -2.17	24.21 0.37 -1.87	33.11 0.68 0.00	49.92 1.59 0.00	56.50 1.77 -1.16	53.28 0.96 -1.66	50.18 0.99 -1.97	45.56 1.11 0.00	43.55 1.00 -0.89	40.73 0.84 0.00	39.86 0.63 0.00	36.70 0.68 0.00	35.04 0.48 0.00	39.35 0.39 0.00	49.51 0.44 0.00	57.30 1.34 -0.13	58.60 1.59 -2.36	50.10 1.03 0.00	43.14 0.30 0.00	37.30 0.80 0.00	32.86 0.99 0.00
HQ_GEN_CEDARS 23644	18.25 -4.63 5.18	10.18 -4.03 9.79	10.18 -3.52 7.38	10.18 -3.43 6.80	10.18 -3.63 8.17	9.38 -5.32 17.73	19.61 -7.68 21.03	21.21 -8.20 24.17	21.21 -7.65 21.80	38.93 -6.85 1.45	37.81 -6.62 0.01	34.50 -6.50 0.66	19.47 -5.94 14.48	18.25 -6.04 14.94	18.25 -5.65 12.12	18.25 -5.42 10.88	18.25 -6.08 14.64	39.52 -7.51 2.04	21.21 -8.15 26.47	34.66 -8.09 11.90	21.21 -7.36 20.49	21.21 -6.30 15.33	18.25 -5.40 12.85	18.25 -5.03 8.58
HQ_GEN_CEDARS_PROXY 323590	18.25 -4.63 5.18	10.18 -4.03 9.79	10.18 -3.52 7.38	10.18 -3.43 6.80	10.18 -3.63 8.17	10.18 -5.32 16.93	18.81 -7.68 21.82	21.21 -8.20 24.17	21.21 -7.65 21.80	38.93 -6.85 1.45	37.81 -6.62 0.01	34.50 -6.50 0.66	19.47 -5.94 14.48	18.25 -6.04 14.94	18.25 -5.65 12.12	18.25 -5.42 10.88	18.25 -6.08 14.64	39.52 -7.51 2.04	21.21 -8.15 26.47	34.66 -8.09 11.90	21.21 -7.36 20.49	21.21 -6.30 15.33	18.25 -5.40 12.85	18.25 -5.03 8.58
HQ_GEN_IMPORT 323601	28.06 0.00 0.00	24.00 0.00 0.00	21.08 0.00 0.00	20.41 0.00 0.00	21.97 0.00 0.00	33.23 0.00 -0.80	47.52 0.00 0.80	53.57 0.00 0.00	50.66 0.00 0.00	47.22 0.00 0.00	44.45 0.00 0.00	41.65 0.00 0.00	39.89 0.00 0.00	39.23 0.00 0.00	36.02 0.00 0.00	34.56 0.00 0.00	38.96 0.00 0.00	49.07 0.00 0.00	55.83 0.00 0.00	54.65 0.00 0.00	49.07 0.00 0.00	42.84 0.00 0.00	36.50 0.00 0.00	31.87 0.00 0.00
HQ_GEN_WHEEL 23651	28.06 0.00 0.00	24.00 0.00 0.00	21.08 0.00 0.00	20.41 0.00 0.00	21.97 0.00 0.00	33.23 0.00 -0.80	47.52 0.00 0.80	53.57 0.00 0.00	50.66 0.00 0.00	47.22 0.00 0.00	44.45 0.00 0.00	41.65 0.00 0.00	39.89 0.00 0.00	39.23 0.00 0.00	36.02 0.00 0.00	34.56 0.00 0.00	38.96 0.00 0.00	49.07 0.00 0.00	55.83 0.00 0.00	54.65 0.00 0.00	49.07 0.00 0.00	42.84 0.00 0.00	36.50 0.00 0.00	31.87 0.00 0.00
HUDSON_AVE_GT_3 23810	32.77 1.68 -3.02	32.68 1.37 -7.32	31.37 1.22 -9.06	31.46 1.16 -9.88	31.81 1.32 -8.53	34.54 2.11 0.00	51.80 3.48 0.00	57.32 3.75 0.00	54.56 3.90 0.00	50.67 3.45 0.00	47.78 3.34 0.00	44.99 3.33 0.00	43.08 3.19 0.00	42.56 3.33 0.00	39.05 3.03 0.00	37.53 2.97 0.00	42.43 3.47 0.00	53.39 4.32 0.00	60.30 4.47 0.00	58.80 4.15 0.00	52.94 3.88 0.00	46.44 3.60 0.00	39.24 2.74 0.00	34.23 2.36 0.00
HUDSON_AVE_GT_4 23540	32.77 1.68 -3.02	32.68 1.37 -7.32	31.37 1.22 -9.06	31.46 1.16 -9.88	31.81 1.32 -8.53	34.54 2.11 0.00	51.80 3.48 0.00	57.32 3.75 0.00	54.56 3.90 0.00	50.67 3.45 0.00	47.78 3.34 0.00	44.99 3.33 0.00	43.08 3.19 0.00	42.56 3.33 0.00	39.05 3.03 0.00	37.53 2.97 0.00	42.43 3.47 0.00	53.39 4.32 0.00	60.30 4.47 0.00	58.80 4.15 0.00	52.94 3.88 0.00	46.44 3.60 0.00	39.24 2.74 0.00	34.23 2.36 0.00
HUDSON_AVE_GT_5 23657	32.77 1.68 -3.02	32.68 1.37 -7.32	31.37 1.22 -9.06	31.46 1.16 -9.88	31.81 1.32 -8.53	34.54 2.11 0.00	51.80 3.48 0.00	57.32 3.75 0.00	54.56 3.90 0.00	50.67 3.45 0.00	47.78 3.34 0.00	44.99 3.33 0.00	43.08 3.19 0.00	42.56 3.33 0.00	39.05 3.03 0.00	37.53 2.97 0.00	42.43 3.47 0.00	53.39 4.32 0.00	60.30 4.47 0.00	58.80 4.15 0.00	52.94 3.88 0.00	46.44 3.60 0.00	39.24 2.74 0.00	34.23 2.36 0.00
HUDSON_AVE_10 24168	32.65 1.57 -3.02	32.59 1.27 -7.32	31.28 1.14 -9.06	31.38 1.08 -9.88	31.73 1.23 -8.53	34.41 1.98 0.00	51.75 3.43 0.00	57.27 3.69 0.00	54.51 3.85 0.00	50.62 3.40 0.00	47.60 3.16 0.00	44.82 3.16 0.00	42.96 3.07 0.00	42.41 3.18 0.00	38.90 2.88 0.00	37.39 2.83 0.00	42.27 3.31 0.00	53.24 4.17 0.00	60.13 4.30 0.00	58.64 3.99 0.00	52.79 3.73 0.00	46.31 3.47 0.00	39.20 2.70 0.00	34.16 2.30 0.00
HUNTER_MOUNT___DRP 323613	33.14 1.77 -3.31	33.52 1.51 -8.01	32.31 1.31 -9.92	32.58 1.35 -10.82	32.84 1.54 -9.33	34.73 2.30 0.00	52.19 3.87 0.00	57.64 4.07 0.00	54.31 3.65 0.00	50.43 3.21 0.00	47.07 2.62 0.00	44.07 2.41 0.00	42.20 2.31 0.00	41.78 2.55 0.00	38.36 2.34 0.00	36.80 2.24 0.00	41.65 2.69 0.00	52.75 3.68 0.00	60.30 4.47 0.00	59.02 4.37 0.00	52.90 3.83 0.00	46.09 3.25 0.00	39.20 2.70 0.00	34.16 2.30 0.00
HUNTINGTON_RES_REC 323705	43.32 2.33 -12.94	38.78 1.94 -12.84	36.33 1.73 -13.51	34.92 1.61 -12.90	35.01 1.78 -11.26	43.28 2.72 -8.12	53.98 4.44 -1.21	60.44 4.72 -2.15	55.62 4.97 0.00	51.66 4.44 0.00	48.45 4.00 0.00	45.53 3.87 0.00	43.60 3.71 0.00	43.03 3.80 0.00	39.48 3.46 0.00	38.66 3.35 -0.75	45.86 3.93 -2.96	61.07 5.06 -6.94	78.07 5.53 -16.71	73.13 5.14 -13.35	65.21 4.71 -11.44	56.07 4.32 -8.91	47.04 3.43 -7.11	38.36 2.96 -3.53
HUNTLEY___63 23557	27.83 -0.73 -0.50	24.64 -0.58 -1.21	22.19 -0.40 -1.50	21.66 -0.39 -1.64	22.81 -0.57 -1.41	31.72 -0.71 0.00	47.75 -0.58 0.00	53.37 -1.02 -0.81	50.50 -1.67 -1.51	47.60 -1.42 -1.79	43.20 -1.24 0.00	41.38 -1.08 -0.81	38.58 -1.32 0.00	37.62 -1.61 0.00	34.69 -1.33 0.00	33.04 -1.52 0.00	37.02 -1.95 0.00	46.67 -2.40 0.00	54.11 -1.84 -0.12	55.20 -1.59 -2.14	47.05 -2.01 0.00	40.53 -2.31 0.00	35.11 -1.39 0.00	31.17 -0.70 0.00
HUNTLEY___64 23558	27.83 -0.73 -0.50	24.64 -0.58 -1.21	22.19 -0.40 -1.50	21.66 -0.39 -1.64	22.81 -0.57 -1.41	31.72 -0.71 0.00	47.75 -0.58 0.00	53.37 -1.02 -0.81	50.50 -1.67 -1.51	47.60 -1.42 -1.79	43.20 -1.24 0.00	41.38 -1.08 -0.81	38.58 -1.32 0.00	37.62 -1.61 0.00	34.69 -1.33 0.00	33.04 -1.52 0.00	37.02 -1.95 0.00	46.67 -2.40 0.00	54.11 -1.84 -0.12	55.20 -1.59 -2.14	47.05 -2.01 0.00	40.53 -2.31 0.00	35.11 -1.39 0.00	31.17 -0.70 0.00
HUNTLEY___65 23559	27.83 -0.73 -0.50	24.64 -0.58 -1.21	22.19 -0.40 -1.50	21.66 -0.39 -1.64	22.81 -0.57 -1.41	31.72 -0.71 0.00	47.75 -0.58 0.00	53.37 -1.02 -0.81	50.50 -1.67 -1.51	47.60 -1.42 -1.79	43.20 -1.24 0.00	41.38 -1.08 -0.81	38.58 -1.32 0.00	37.62 -1.61 0.00	34.69 -1.33 0.00	33.04 -1.52 0.00	37.02 -1.95 0.00	46.67 -2.40 0.00	54.11 -1.84 -0.12	55.20 -1.59 -2.14	47.05 -2.01 0.00	40.53 -2.31 0.00	35.11 -1.39 0.00	31.17 -0.70 0.00

HUNTLEY___66 23560	27.83 -0.73 -0.50	24.64 -0.58 -1.21	22.19 -0.40 -1.50	21.66 -0.39 -1.64	22.81 -0.57 -1.41	31.72 -0.71 0.00	47.75 -0.58 0.00	53.37 -1.02 -0.81	50.50 -1.67 -1.51	47.60 -1.42 -1.79	43.20 -1.24 0.00	41.38 -1.08 -0.81	38.58 -1.32 0.00	37.62 -1.61 0.00	34.69 -1.33 0.00	33.04 -1.52 0.00	37.02 -1.95 0.00	46.67 -2.40 0.00	54.11 -1.84 -0.12	55.20 -1.59 -2.14	47.05 -2.01 0.00	40.53 -2.31 0.00	35.11 -1.39 0.00	31.17 -0.70 0.00
HUNTLEY___67 23561	27.73 -0.84 -0.51	24.57 -0.67 -1.24	22.10 -0.53 -1.54	21.60 -0.49 -1.68	22.76 -0.66 -1.45	31.52 -0.91 0.00	47.55 -0.78 0.00	57.67 -1.18 -5.27	58.67 -1.77 -9.78	57.32 -1.51 -11.61	43.12 -1.33 0.00	45.72 -1.21 -5.27	38.49 -1.40 0.00	37.58 -1.65 0.00	34.61 -1.41 0.00	33.00 -1.55 0.00	36.98 -1.99 0.00	46.62 -2.45 0.00	54.63 -1.96 -0.76	66.84 -1.69 -13.88	46.96 -2.11 0.00	40.31 -2.53 0.00	34.93 -1.57 0.00	30.94 -0.93 0.00
HUNTLEY___68 23562	28.23 -0.37 -0.53	25.03 -0.26 -1.29	22.56 -0.13 -1.60	22.03 -0.12 -1.74	23.19 -0.29 -1.50	32.14 -0.29 0.00	48.61 0.29 0.00	56.56 0.00 -2.99	55.50 -0.71 -5.55	53.33 -0.47 -6.58	44.09 -0.36 0.00	44.35 -0.29 -2.99	39.37 -0.52 0.00	38.40 -0.83 0.00	35.41 -0.61 0.00	33.73 -0.83 0.00	37.80 -1.17 0.00	47.64 -1.42 0.00	55.48 -0.78 -0.43	62.02 -0.49 -7.87	48.03 -1.03 0.00	41.21 -1.63 0.00	35.70 -0.80 0.00	31.58 -0.29 0.00
HYLAND___LFGE 323620	29.17 0.56 -0.55	25.74 0.41 -1.33	23.06 0.34 -1.64	22.53 0.33 -1.79	23.89 0.37 -1.55	33.18 0.75 0.00	48.04 -0.29 0.00	53.89 -0.32 -0.63	49.40 -2.43 -1.17	47.01 -1.61 -1.39	43.43 -1.02 0.00	41.37 -0.92 -0.63	39.13 -0.76 0.00	38.01 -1.22 0.00	34.94 -1.08 0.00	33.38 -1.18 0.00	37.48 -1.48 0.00	46.91 -2.16 0.00	53.30 -2.62 -0.09	53.97 -2.35 -1.67	47.69 -1.37 0.00	40.96 -1.88 0.00	37.49 0.99 0.00	32.92 1.05 0.00
INDECK___CORINTH 23802	33.81 1.57 -4.19	35.42 1.30 -10.13	34.74 1.12 -12.54	35.17 1.08 -13.68	34.89 1.12 -11.80	34.25 1.82 0.00	51.37 3.05 0.00	57.05 3.48 0.00	54.00 3.34 0.00	50.38 3.16 0.00	47.43 2.98 0.00	44.36 2.71 0.00	42.16 2.27 0.00	41.47 2.24 0.00	37.96 1.94 0.00	36.32 1.76 0.00	40.99 2.02 0.00	51.91 2.84 0.00	59.02 3.18 0.00	57.87 3.22 0.00	51.86 2.80 0.00	45.58 2.74 0.00	38.69 2.19 0.00	33.81 1.94 0.00
INDECK___ILION 23567	28.08 0.11 0.09	23.87 0.10 0.23	20.89 0.08 0.28	20.21 0.10 0.31	21.82 0.11 0.27	32.63 0.20 0.00	48.66 0.34 0.00	54.00 0.43 0.00	51.06 0.40 0.00	47.69 0.47 0.00	44.80 0.35 0.00	41.95 0.29 0.00	40.13 0.24 0.00	39.43 0.20 0.00	36.16 0.14 0.00	34.73 0.17 0.00	39.16 0.20 0.00	49.37 0.30 0.00	56.23 0.39 0.00	55.03 0.39 0.00	49.46 0.39 0.00	43.18 0.34 0.00	36.79 0.29 0.00	32.06 0.19 0.00
INDECK___OLEAN 23982	29.14 0.48 -0.60	25.94 0.48 -1.46	23.42 0.53 -1.80	22.89 0.51 -1.97	24.06 0.40 -1.70	33.01 0.58 0.00	49.34 1.02 0.00	55.98 0.91 -1.49	53.68 0.25 -2.77	50.93 0.42 -3.28	45.02 0.58 0.00	43.69 0.54 -1.49	40.21 0.32 0.00	39.31 0.08 0.00	36.16 0.14 0.00	34.52 -0.03 0.00	38.69 -0.27 0.00	48.58 -0.49 0.00	56.28 0.22 -0.22	59.12 0.49 -3.98	49.11 0.05 0.00	42.11 -0.73 0.00	36.83 0.33 0.00	32.54 0.67 0.00
INDECK___OSWEGO 23783	27.65 -0.64 -0.23	24.02 -0.55 -0.57	21.28 -0.51 -0.70	20.69 -0.49 -0.77	22.71 -0.53 -1.27	33.08 -0.74 -1.40	48.43 -1.55 -1.65	56.44 -1.77 -4.63	50.60 -1.77 -1.72	45.73 -1.61 -0.11	42.94 -1.51 0.00	40.37 -1.33 -0.05	40.04 -1.00 -1.14	39.39 -1.02 -1.18	36.04 -0.94 -0.95	34.48 -0.93 -0.86	39.07 -1.05 -1.15	47.91 -1.32 -0.16	56.52 -1.34 -2.02	54.25 -1.31 -0.91	49.41 -1.22 -1.57	42.86 -1.15 -1.17	36.50 -0.98 -0.98	31.67 -0.86 -0.66
INDECK___YERKES 23781	27.89 -0.67 -0.50	24.66 -0.55 -1.21	22.21 -0.38 -1.50	21.68 -0.37 -1.64	22.86 -0.53 -1.41	31.75 -0.68 0.00	47.79 -0.53 0.00	53.43 -0.96 -0.81	50.50 -1.67 -1.51	47.60 -1.42 -1.79	43.25 -1.20 0.00	41.38 -1.08 -0.81	38.61 -1.28 0.00	37.66 -1.57 0.00	34.69 -1.33 0.00	33.07 -1.48 0.00	37.06 -1.91 0.00	46.72 -2.35 0.00	54.11 -1.84 -0.12	55.20 -1.59 -2.14	47.10 -1.96 0.00	40.61 -2.23 0.00	35.19 -1.31 0.00	31.20 -0.67 0.00
INDIAN POINT_GT_1 24139	32.35 1.29 -3.00	32.33 1.08 -7.25	31.02 0.95 -8.98	31.13 0.92 -9.79	31.43 1.01 -8.45	34.05 1.62 0.00	51.12 2.80 0.00	56.52 2.94 0.00	53.75 3.09 0.00	49.91 2.69 0.00	47.02 2.58 0.00	44.19 2.54 0.00	42.33 2.43 0.00	41.82 2.59 0.00	38.36 2.34 0.00	36.87 2.32 0.00	41.69 2.73 0.00	52.50 3.43 0.00	59.41 3.58 0.00	57.98 3.33 0.00	52.16 3.09 0.00	45.71 2.87 0.00	38.62 2.12 0.00	33.72 1.85 0.00
INDIAN POINT_GT_2 23659	32.35 1.29 -3.00	32.33 1.08 -7.25	31.02 0.95 -8.98	31.13 0.92 -9.79	31.43 1.01 -8.45	34.05 1.62 0.00	51.12 2.80 0.00	56.52 2.94 0.00	53.75 3.09 0.00	49.91 2.69 0.00	47.02 2.58 0.00	44.19 2.54 0.00	42.33 2.43 0.00	41.82 2.59 0.00	38.36 2.34 0.00	36.87 2.32 0.00	41.69 2.73 0.00	52.50 3.43 0.00	59.41 3.58 0.00	57.98 3.33 0.00	52.16 3.09 0.00	45.71 2.87 0.00	38.62 2.12 0.00	33.72 1.85 0.00
INDIAN POINT_GT_3 24019	32.35 1.29 -3.00	32.33 1.08 -7.25	31.02 0.95 -8.98	31.13 0.92 -9.79	31.43 1.01 -8.45	34.05 1.62 0.00	51.12 2.80 0.00	56.52 2.94 0.00	53.75 3.09 0.00	49.91 2.69 0.00	47.02 2.58 0.00	44.19 2.54 0.00	42.33 2.43 0.00	41.82 2.59 0.00	38.36 2.34 0.00	36.87 2.32 0.00	41.69 2.73 0.00	52.50 3.43 0.00	59.41 3.58 0.00	57.98 3.33 0.00	52.16 3.09 0.00	45.71 2.87 0.00	38.62 2.12 0.00	33.72 1.85 0.00
INDIAN POINT___2 23530	32.22 1.21 -2.95	32.13 0.98 -7.15	30.82 0.89 -8.85	30.93 0.86 -9.66	31.27 0.97 -8.33	33.95 1.52 0.00	50.93 2.61 0.00	56.36 2.78 0.00	53.54 2.89 0.00	49.77 2.55 0.00	46.85 2.40 0.00	44.07 2.41 0.00	42.20 2.31 0.00	41.70 2.47 0.00	38.25 2.23 0.00	36.77 2.21 0.00	41.54 2.57 0.00	52.31 3.24 0.00	59.18 3.35 0.00	57.76 3.11 0.00	52.01 2.94 0.00	45.58 2.74 0.00	38.51 2.01 0.00	33.62 1.75 0.00
INDIAN POINT___3 23531	32.26 1.21 -3.00	32.24 0.98 -7.26	30.96 0.89 -8.99	31.07 0.86 -9.80	31.39 0.97 -8.46	33.95 1.52 0.00	50.93 2.61 0.00	56.36 2.78 0.00	53.54 2.89 0.00	49.77 2.55 0.00	46.85 2.40 0.00	44.03 2.37 0.00	42.20 2.31 0.00	41.70 2.47 0.00	38.25 2.23 0.00	36.77 2.21 0.00	41.54 2.57 0.00	52.31 3.24 0.00	59.18 3.35 0.00	57.76 3.11 0.00	52.01 2.94 0.00	45.58 2.74 0.00	38.51 2.01 0.00	33.62 1.75 0.00
IP CORINTH___1 23988	33.98 1.74 -4.19	35.57 1.44 -10.13	34.87 1.24 -12.54	35.29 1.20 -13.68	35.02 1.25 -11.80	34.44 2.01 0.00	51.66 3.33 0.00	57.32 3.75 0.00	54.31 3.65 0.00	50.62 3.40 0.00	47.65 3.20 0.00	44.61 2.96 0.00	42.37 2.47 0.00	41.66 2.43 0.00	38.18 2.16 0.00	36.53 1.97 0.00	41.22 2.26 0.00	52.21 3.14 0.00	59.35 3.52 0.00	58.20 3.55 0.00	52.16 3.09 0.00	45.79 2.95 0.00	38.87 2.37 0.00	34.00 2.14 0.00

IP___TICONDEROGA 23804	35.22 3.14 -4.02	36.40 2.66 -9.73	35.46 2.32 -12.05	35.80 2.25 -13.14	35.68 2.37 -11.34	36.06 3.63 0.00	54.07 5.75 0.00	60.00 6.43 0.00	56.89 6.23 0.00	53.12 5.90 0.00	49.96 5.51 0.00	46.82 5.16 0.00	44.72 4.82 0.00	44.05 4.82 0.00	40.41 4.39 0.00	38.77 4.21 0.00	43.76 4.79 0.00	55.35 6.28 0.00	62.87 7.04 0.00	61.54 6.89 0.00	55.20 6.13 0.00	48.28 5.44 0.00	40.95 4.45 0.00	35.72 3.85 0.00
ISLIP_RES_REC 323679	43.49 2.50 -12.94	38.95 2.11 -12.84	36.43 1.83 -13.51	35.09 1.77 -12.90	35.16 1.93 -11.26	43.60 3.05 -8.12	54.47 4.93 -1.21	60.86 5.14 -2.15	56.18 5.52 0.00	51.99 4.77 0.00	48.76 4.31 0.00	45.82 4.16 0.00	43.84 3.95 0.00	43.27 4.04 0.00	39.66 3.64 0.00	38.76 3.46 -0.75	46.01 4.09 -2.96	61.36 5.35 -6.94	78.46 5.92 -16.71	73.36 5.36 -13.35	65.56 5.05 -11.44	56.29 4.54 -8.91	47.34 3.73 -7.11	38.61 3.19 -3.56
JARVIS____ 23743	27.88 -0.08 0.09	23.70 -0.07 0.23	20.74 -0.06 0.28	20.04 -0.06 0.31	21.64 -0.07 0.27	32.37 -0.06 0.00	48.23 -0.10 0.00	53.52 -0.05 0.00	50.61 -0.05 0.00	47.22 0.00 0.00	44.40 -0.04 0.00	41.57 -0.08 0.00	39.81 -0.08 0.00	39.15 -0.08 0.00	35.91 -0.11 0.00	34.49 -0.07 0.00	38.89 -0.08 0.00	48.97 -0.10 0.00	55.72 -0.11 0.00	54.54 -0.11 0.00	48.97 -0.10 0.00	42.80 -0.04 0.00	36.43 -0.07 0.00	31.80 -0.06 0.00
JENNISON____1 23625	30.66 1.40 -1.20	28.07 1.18 -2.89	25.68 1.01 -3.58	25.30 0.98 -3.91	26.42 1.08 -3.37	34.31 1.88 0.00	51.46 3.14 0.00	58.25 4.07 -0.60	54.77 3.80 -0.31	51.46 3.87 -0.37	47.78 3.34 0.00	44.69 2.87 -0.17	42.72 2.83 0.00	41.82 2.59 0.00	38.29 2.27 0.00	36.80 2.24 0.00	41.50 2.53 0.00	51.87 2.80 0.00	59.38 3.52 -0.02	58.46 3.39 -0.43	51.86 2.80 0.00	45.02 2.18 0.00	38.40 1.90 0.00	33.40 1.53 0.00
JENNISON____2 23626	30.66 1.40 -1.20	28.07 1.18 -2.89	25.68 1.01 -3.58	25.30 0.98 -3.91	26.42 1.08 -3.37	34.31 1.88 0.00	51.46 3.14 0.00	58.25 4.07 -0.60	54.77 3.80 -0.31	51.46 3.87 -0.37	47.78 3.34 0.00	44.69 2.87 -0.17	42.72 2.83 0.00	41.82 2.59 0.00	38.29 2.27 0.00	36.80 2.24 0.00	41.50 2.53 0.00	51.87 2.80 0.00	59.38 3.52 -0.02	58.46 3.39 -0.43	51.86 2.80 0.00	45.02 2.18 0.00	38.40 1.90 0.00	33.40 1.53 0.00
JERICHO_RISE_WT_PWR 323719	18.59 -4.54 4.93	10.79 -3.89 9.32	10.60 -3.44 7.05	10.58 -3.33 6.51	11.08 -3.45 7.44	11.54 -4.90 15.99	22.40 -6.96 18.96	24.11 -7.66 21.80	23.81 -7.19 19.66	39.16 -6.75 1.30	37.95 -6.49 0.01	34.69 -6.37 0.60	20.93 -5.90 13.06	19.72 -6.04 13.47	19.44 -5.65 10.93	19.32 -5.42 9.82	19.72 -6.04 13.20	39.92 -7.31 1.84	25.24 -7.31 23.28	37.08 -7.10 10.47	24.47 -6.57 18.02	23.40 -5.95 13.48	20.09 -5.11 11.30	19.44 -4.88 7.55
KEDC_PORT_JEFF_GT2 24210	43.38 2.38 -12.94	38.83 1.99 -12.84	36.33 1.73 -13.51	34.98 1.67 -12.90	35.03 1.80 -11.26	43.41 2.85 -8.12	54.13 4.59 -1.21	60.27 4.55 -2.15	55.83 5.17 0.00	51.66 4.44 0.00	48.45 4.00 0.00	45.53 3.87 0.00	43.56 3.67 0.00	43.00 3.77 0.00	39.44 3.42 0.00	38.55 3.25 -0.75	45.78 3.86 -2.96	60.92 4.91 -6.94	77.91 5.36 -16.71	72.81 4.81 -13.35	65.07 4.56 -11.44	56.03 4.28 -8.91	47.11 3.50 -7.11	38.40 3.03 -3.50
KEDC_PORT_JEFF_GT3 24211	43.38 2.38 -12.94	38.83 1.99 -12.84	36.33 1.73 -13.51	34.98 1.67 -12.90	35.03 1.80 -11.26	43.41 2.85 -8.12	54.13 4.59 -1.21	60.27 4.55 -2.15	55.83 5.17 0.00	51.66 4.44 0.00	48.45 4.00 0.00	45.53 3.87 0.00	43.56 3.67 0.00	43.00 3.77 0.00	39.44 3.42 0.00	38.55 3.25 -0.75	45.78 3.86 -2.96	60.92 4.91 -6.94	77.91 5.36 -16.71	72.81 4.81 -13.35	65.07 4.56 -11.44	56.03 4.28 -8.91	47.11 3.50 -7.11	38.40 3.03 -3.50
KEDC_GLWD_GT4 24219	42.93 1.93 -12.94	38.42 1.58 -12.84	36.01 1.41 -13.51	34.68 1.37 -12.90	34.74 1.51 -11.26	42.92 2.37 -8.12	53.31 3.77 -1.21	59.79 4.07 -2.15	54.81 4.15 0.00	51.09 3.87 0.00	48.09 3.65 0.00	45.24 3.58 0.00	43.32 3.43 0.00	42.80 3.57 0.00	39.26 3.24 0.00	38.48 3.18 -0.75	45.58 3.66 -2.96	60.48 4.46 -6.94	77.29 4.74 -16.71	72.42 4.42 -13.35	64.62 4.12 -11.44	55.52 3.77 -8.91	46.60 2.99 -7.11	40.06 2.58 -5.61
KEDC_GLWD_GT5 24220	42.93 1.93 -12.94	38.42 1.58 -12.84	36.01 1.41 -13.51	34.68 1.37 -12.90	34.74 1.51 -11.26	42.92 2.37 -8.12	53.31 3.77 -1.21	59.79 4.07 -2.15	54.81 4.15 0.00	51.09 3.87 0.00	48.09 3.65 0.00	45.24 3.58 0.00	43.32 3.43 0.00	42.80 3.57 0.00	39.26 3.24 0.00	38.48 3.18 -0.75	45.58 3.66 -2.96	60.48 4.46 -6.94	77.29 4.74 -16.71	72.42 4.42 -13.35	64.62 4.12 -11.44	55.52 3.77 -8.91	46.60 2.99 -7.11	40.06 2.58 -5.61
KENSICO____ 23655	32.54 1.46 -3.03	32.52 1.20 -7.32	31.23 1.07 -9.07	31.34 1.04 -9.89	31.65 1.14 -8.53	34.28 1.85 0.00	51.42 3.10 0.00	56.90 3.32 0.00	54.10 3.45 0.00	50.24 3.02 0.00	47.33 2.89 0.00	44.49 2.83 0.00	42.64 2.75 0.00	42.13 2.90 0.00	38.65 2.63 0.00	37.15 2.59 0.00	41.97 3.00 0.00	52.85 3.78 0.00	59.80 3.96 0.00	58.31 3.66 0.00	52.50 3.43 0.00	46.01 3.17 0.00	38.87 2.37 0.00	33.91 2.04 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.45 1.54 -2.85	32.17 1.27 -6.89	30.76 1.14 -8.54	30.89 1.16 -9.31	31.32 1.32 -8.04	34.47 2.04 0.00	51.99 3.67 0.00	57.54 3.96 0.00	54.51 3.85 0.00	50.48 3.26 0.00	47.29 2.85 0.00	44.44 2.79 0.00	42.61 2.71 0.00	42.13 2.90 0.00	38.68 2.67 0.00	37.18 2.63 0.00	41.97 3.00 0.00	52.85 3.78 0.00	60.24 4.41 0.00	58.80 4.15 0.00	52.79 3.73 0.00	46.09 3.25 0.00	38.91 2.41 0.00	33.91 2.04 0.00
KIAC_JFK_GT1 23816	32.71 1.63 -3.02	32.61 1.30 -7.32	31.33 1.18 -9.06	31.42 1.12 -9.88	31.75 1.25 -8.53	34.51 2.08 0.00	52.04 3.72 0.00	57.70 4.13 0.00	54.91 4.26 0.00	50.91 3.69 0.00	47.69 3.24 0.00	44.90 3.25 0.00	43.01 3.11 0.00	42.49 3.25 0.00	38.97 2.95 0.00	37.46 2.90 0.00	42.39 3.43 0.00	53.39 4.32 0.00	60.36 4.52 0.00	58.86 4.21 0.00	52.94 3.88 0.00	46.48 3.64 0.00	39.42 2.92 0.00	34.29 2.42 0.00
KIAC_JFK_GT2 23817	32.71 1.63 -3.02	32.61 1.30 -7.32	31.33 1.18 -9.06	31.42 1.12 -9.88	31.75 1.25 -8.53	34.51 2.08 0.00	52.04 3.72 0.00	57.70 4.13 0.00	54.91 4.26 0.00	50.91 3.69 0.00	47.69 3.24 0.00	44.90 3.25 0.00	43.01 3.11 0.00	42.49 3.25 0.00	38.97 2.95 0.00	37.46 2.90 0.00	42.39 3.43 0.00	53.39 4.32 0.00	60.36 4.52 0.00	58.86 4.21 0.00	52.94 3.88 0.00	46.48 3.64 0.00	39.42 2.92 0.00	34.29 2.42 0.00
KINTIGH____ 23543	27.39 -1.09 -0.43	24.10 -0.94 -1.03	21.56 -0.80 -1.28	21.05 -0.75 -1.40	22.30 -0.88 -1.21	31.13 -1.30 0.00	46.87 -1.45 0.00	50.81 -2.20 0.56	46.42 -3.19 1.05	43.09 -2.88 1.24	41.87 -2.58 0.00	38.72 -2.37 0.56	37.42 -2.47 0.00	36.52 -2.71 0.00	33.68 -2.34 0.00	32.14 -2.42 0.00	36.04 -2.92 0.00	45.39 -3.68 0.00	52.18 -3.57 0.08	49.82 -3.34 1.49	45.73 -3.34 0.00	39.37 -3.47 0.00	33.95 -2.56 0.00	30.08 -1.78 0.00

LEDERLE____ 23769	32.34 1.37 -2.91	32.17 1.13 -7.04	30.81 1.01 -8.72	30.90 0.98 -9.51	31.27 1.10 -8.20	34.15 1.72 0.00	51.27 2.95 0.00	56.73 3.16 0.00	53.85 3.19 0.00	50.05 2.83 0.00	47.11 2.67 0.00	44.28 2.63 0.00	42.41 2.51 0.00	41.94 2.70 0.00	38.47 2.45 0.00	36.98 2.42 0.00	41.77 2.81 0.00	52.60 3.54 0.00	59.63 3.80 0.00	58.20 3.55 0.00	52.35 3.29 0.00	45.84 3.00 0.00	38.73 2.23 0.00	33.81 1.94 0.00
LINDEN COGEN____ 23786	32.68 1.60 -3.02	32.61 1.30 -7.32	31.28 1.14 -9.06	31.40 1.10 -9.88	31.73 1.23 -8.53	34.41 1.98 0.00	51.56 3.24 0.00	57.01 3.43 0.00	54.25 3.60 0.00	50.43 3.21 0.00	47.60 3.16 0.00	44.78 3.13 0.00	42.92 3.03 0.00	42.41 3.18 0.00	38.90 2.88 0.00	37.39 2.83 0.00	42.24 3.27 0.00	53.09 4.02 0.00	59.97 4.13 0.00	58.47 3.82 0.00	52.65 3.58 0.00	46.22 3.38 0.00	39.09 2.59 0.00	34.13 2.26 0.00
LIPA_MISC_IPP 23656	43.24 2.25 -12.94	38.71 1.87 -12.84	36.20 1.60 -13.51	34.86 1.55 -12.90	34.90 1.67 -11.26	43.24 2.69 -8.12	53.64 4.11 -1.21	59.90 4.18 -2.15	55.37 4.71 0.00	51.23 4.01 0.00	48.00 3.56 0.00	45.15 3.50 0.00	43.20 3.31 0.00	42.64 3.41 0.00	39.08 3.06 0.00	38.14 2.83 -0.75	45.27 3.35 -2.96	60.62 4.61 -6.94	77.57 5.03 -16.71	72.31 4.32 -13.35	64.77 4.27 -11.44	55.65 3.90 -8.91	46.90 3.29 -7.11	38.15 2.81 -3.48
LISF____SOLAR 323691	43.27 2.27 -12.94	38.74 1.90 -12.84	36.22 1.62 -13.51	34.88 1.57 -12.90	34.92 1.69 -11.26	43.28 2.72 -8.12	53.69 4.16 -1.21	59.95 4.23 -2.15	55.42 4.76 0.00	51.28 4.06 0.00	48.05 3.60 0.00	45.19 3.54 0.00	43.24 3.35 0.00	42.68 3.45 0.00	39.12 3.10 0.00	38.14 2.83 -0.75	45.27 3.35 -2.96	60.68 4.66 -6.94	77.68 5.13 -16.71	72.37 4.37 -13.35	64.87 4.37 -11.44	55.69 3.94 -8.91	46.93 3.32 -7.11	38.19 2.84 -3.49
LITTLE FALLS____HYD 24013	28.30 0.34 0.09	24.06 0.29 0.23	21.06 0.25 0.28	20.37 0.26 0.31	21.99 0.28 0.27	32.92 0.49 0.00	49.09 0.77 0.00	54.54 0.97 0.00	51.57 0.91 0.00	48.16 0.94 0.00	45.20 0.75 0.00	42.28 0.63 0.00	40.41 0.52 0.00	39.66 0.43 0.00	36.38 0.36 0.00	34.94 0.38 0.00	39.43 0.47 0.00	49.71 0.64 0.00	56.62 0.78 0.00	55.47 0.82 0.00	49.90 0.83 0.00	43.61 0.77 0.00	37.16 0.66 0.00	32.38 0.51 0.00
LI_NEWBRDGE____DRP 323616	42.96 1.96 -12.94	38.47 1.63 -12.84	36.05 1.45 -13.51	34.70 1.39 -12.90	34.76 1.54 -11.26	42.95 2.40 -8.12	53.45 3.91 -1.21	59.90 4.18 -2.15	54.96 4.30 0.00	51.04 3.82 0.00	47.96 3.51 0.00	45.11 3.46 0.00	43.20 3.31 0.00	42.68 3.45 0.00	39.15 3.13 0.00	38.35 3.04 -0.75	45.47 3.55 -2.96	60.48 4.46 -6.94	77.24 4.69 -16.71	72.42 4.42 -13.35	64.62 4.12 -11.44	55.52 3.77 -8.91	46.60 2.99 -7.11	37.52 2.61 -3.04
LONG_LAKE_PHOENIX 24014	27.94 -0.37 -0.24	24.26 -0.34 -0.59	21.52 -0.30 -0.73	20.93 -0.29 -0.80	22.78 -0.33 -1.14	33.04 -0.42 -1.03	48.86 -0.68 -1.22	56.45 -0.64 -3.51	51.16 -0.76 -1.26	46.55 -0.76 -0.08	43.78 -0.67 0.00	41.07 -0.62 -0.04	40.17 -0.56 -0.84	39.51 -0.59 -0.87	36.22 -0.50 -0.70	34.63 -0.55 -0.63	39.19 -0.62 -0.85	48.45 -0.73 -0.12	56.71 -0.61 -1.49	54.72 -0.60 -0.67	49.58 -0.64 -1.15	43.01 -0.69 -0.86	36.64 -0.59 -0.72	31.84 -0.51 -0.48
LOVETT____3 23632	32.25 1.26 -2.92	32.11 1.03 -7.07	30.77 0.93 -8.76	30.86 0.90 -9.56	31.20 0.99 -8.24	33.99 1.56 0.00	51.03 2.70 0.00	56.41 2.84 0.00	53.59 2.94 0.00	49.82 2.60 0.00	46.89 2.44 0.00	44.07 2.41 0.00	42.24 2.35 0.00	41.74 2.51 0.00	38.29 2.27 0.00	36.80 2.24 0.00	41.58 2.61 0.00	52.36 3.29 0.00	59.24 3.41 0.00	57.87 3.22 0.00	52.06 2.99 0.00	45.62 2.78 0.00	38.54 2.04 0.00	33.65 1.78 0.00
LOVETT____4 23642	32.25 1.26 -2.92	32.11 1.03 -7.07	30.77 0.93 -8.76	30.86 0.90 -9.56	31.20 0.99 -8.24	33.99 1.56 0.00	51.03 2.70 0.00	56.41 2.84 0.00	53.59 2.94 0.00	49.82 2.60 0.00	46.89 2.44 0.00	44.07 2.41 0.00	42.24 2.35 0.00	41.74 2.51 0.00	38.29 2.27 0.00	36.80 2.24 0.00	41.58 2.61 0.00	52.36 3.29 0.00	59.24 3.41 0.00	57.87 3.22 0.00	52.06 2.99 0.00	45.62 2.78 0.00	38.54 2.04 0.00	33.65 1.78 0.00
LOVETT____5 23593	32.25 1.26 -2.92	32.11 1.03 -7.07	30.77 0.93 -8.76	30.86 0.90 -9.56	31.20 0.99 -8.24	33.99 1.56 0.00	51.03 2.70 0.00	56.41 2.84 0.00	53.59 2.94 0.00	49.82 2.60 0.00	46.89 2.44 0.00	44.07 2.41 0.00	42.24 2.35 0.00	41.74 2.51 0.00	38.29 2.27 0.00	36.80 2.24 0.00	41.58 2.61 0.00	52.36 3.29 0.00	59.24 3.41 0.00	57.87 3.22 0.00	52.06 2.99 0.00	45.62 2.78 0.00	38.54 2.04 0.00	33.65 1.78 0.00
LOWER RAQUET____HYD 24057	17.89 -4.12 6.04	9.04 -3.58 11.38	9.44 -3.14 8.51	9.55 -3.06 7.81	8.04 -3.30 10.64	4.11 -4.67 23.65	13.51 -6.77 28.05	14.27 -7.07 32.23	14.99 -6.58 29.08	39.48 -5.81 1.93	38.66 -5.78 0.01	35.02 -5.75 0.88	15.39 -5.19 19.32	13.93 -5.37 19.93	14.81 -5.04 16.16	15.20 -4.84 14.52	14.06 -5.38 19.53	39.77 -6.57 2.72	13.91 -6.98 34.94	31.94 -7.00 15.71	15.59 -6.43 27.05	16.99 -5.61 20.24	14.72 -4.82 16.96	16.08 -4.46 11.33
LOWER____HUDSON 24059	33.66 1.46 -4.15	35.25 1.22 -10.03	34.58 1.07 -12.42	35.00 1.04 -13.55	34.73 1.08 -11.69	34.08 1.65 0.00	50.74 2.42 0.00	56.25 2.68 0.00	53.29 2.63 0.00	49.67 2.45 0.00	46.80 2.35 0.00	43.82 2.16 0.00	41.93 2.03 0.00	41.27 2.04 0.00	37.86 1.84 0.00	36.35 1.80 0.00	41.03 2.06 0.00	51.77 2.70 0.00	58.74 2.90 0.00	57.54 2.89 0.00	51.66 2.60 0.00	45.24 2.40 0.00	38.54 2.04 0.00	33.62 1.75 0.00
LWR____OSWEGATCHIE_HYD 23850	18.03 -2.44 7.58	7.65 -2.14 14.21	8.74 -1.90 10.44	9.07 -1.84 9.50	4.92 -1.98 15.07	-4.69 -2.53 34.59	3.53 -3.77 41.02	2.76 -3.70 47.12	4.74 -3.39 42.53	41.61 -2.79 2.82	41.45 -2.98 0.02	37.24 -3.12 1.29	8.93 -2.71 28.25	7.18 -2.90 29.15	9.54 -2.85 23.64	10.63 -2.70 21.23	7.41 -3.00 28.56	41.51 -3.58 3.98	1.42 -3.63 50.79	28.09 -3.72 22.84	6.21 -3.53 39.32	10.34 -3.08 29.42	9.18 -2.66 24.65	12.82 -2.58 16.47
LYONS_FALL_HYD 23570	28.80 -0.17 -0.91	25.54 -0.17 -1.70	22.17 -0.17 -1.25	21.39 -0.16 -1.14	24.42 -0.15 -2.60	38.47 0.06 -5.98	55.56 0.15 -7.09	62.81 0.65 -8.59	58.66 0.66 -7.35	48.65 0.94 -0.49	45.03 0.58 0.00	42.13 0.25 -0.22	45.21 0.44 -4.88	44.47 0.20 -5.04	40.18 0.07 -4.08	38.33 0.10 -3.67	44.06 0.16 -4.94	50.15 0.39 -0.69	65.17 0.67 -8.66	59.09 0.55 -3.89	56.07 0.30 -6.71	48.03 0.17 -5.02	40.85 0.15 -4.20	34.61 -0.06 -2.81
MADISON____COUNTY_LFGE 323628	28.87 0.45 -0.36	25.11 0.36 -0.75	22.08 0.30 -0.70	21.41 0.29 -0.71	23.33 0.33 -1.03	34.64 0.68 -1.53	51.24 1.11 -1.81	57.66 1.61 -2.48	54.05 1.52 -1.88	48.95 1.61 -0.12	45.74 1.29 0.00	42.75 1.04 -0.06	42.21 1.08 -1.25	41.46 0.94 -1.29	37.85 0.79 -1.04	36.25 0.76 -0.94	41.12 0.90 -1.26	50.47 1.23 -0.18	59.66 1.62 -2.21	57.17 1.53 -0.99	52.00 1.23 -1.71	45.02 0.90 -1.28	38.38 0.80 -1.07	33.16 0.57 -0.72

MAPLE_RIDGE_WT_1 323574	25.36 -1.66 1.04	20.51 -1.42 2.08	18.02 -1.24 1.82	17.45 -1.18 1.78	17.75 -1.25 2.97	25.38 -1.78 5.27	39.51 -2.56 6.25	43.54 -2.79 7.25	41.54 -2.64 6.48	44.38 -2.41 0.43	42.09 -2.36 0.00	39.13 -2.33 0.20	33.43 -2.15 4.30	32.59 -2.20 4.44	30.37 -2.05 3.60	29.35 -1.97 3.24	32.39 -2.22 4.35	45.72 -2.75 0.61	45.35 -2.85 7.64	48.43 -2.79 3.43	40.65 -2.50 5.91	36.23 -2.18 4.42	30.94 -1.86 3.71	27.64 -1.75 2.48
MAPLE_RIDGE_WT_2 323611	25.36 -1.66 1.04	20.51 -1.42 2.08	18.02 -1.24 1.82	17.45 -1.18 1.78	17.75 -1.25 2.97	25.38 -1.78 5.27	39.51 -2.56 6.25	43.54 -2.79 7.25	41.54 -2.64 6.48	44.38 -2.41 0.43	42.09 -2.36 0.00	39.13 -2.33 0.20	33.43 -2.15 4.30	32.59 -2.20 4.44	30.37 -2.05 3.60	29.35 -1.97 3.24	32.39 -2.22 4.35	45.72 -2.75 0.61	45.35 -2.85 7.64	48.43 -2.79 3.43	40.65 -2.50 5.91	36.23 -2.18 4.42	30.94 -1.86 3.71	27.64 -1.75 2.48
MARBLE_RIVER_WT_PWR 323696	18.76 -4.49 4.81	11.06 -3.84 9.10	10.79 -3.39 6.90	10.78 -3.27 6.37	11.47 -3.40 7.10	12.43 -4.83 15.17	23.47 -6.86 17.99	25.34 -7.55 20.68	24.92 -7.09 18.65	39.33 -6.66 1.24	37.99 -6.45 0.01	34.80 -6.29 0.57	21.68 -5.83 12.39	20.49 -5.96 12.78	20.07 -5.58 10.36	19.89 -5.36 9.31	20.44 -6.00 12.52	40.11 -7.21 1.75	26.55 -7.26 22.03	37.75 -7.00 9.91	25.53 -6.48 17.06	24.21 -5.87 12.76	20.74 -5.07 10.69	19.91 -4.81 7.14
MARSH_HILL_WT_PWR 323713	29.24 0.53 -0.65	26.07 0.48 -1.58	23.49 0.44 -1.96	22.98 0.43 -2.14	24.19 0.37 -1.85	33.11 0.68 0.00	49.92 1.59 0.00	56.54 1.77 -1.20	53.45 1.01 -1.78	50.37 1.04 -2.11	45.56 1.11 0.00	43.61 1.00 -0.96	40.73 0.84 0.00	39.90 0.67 0.00	36.70 0.68 0.00	35.04 0.48 0.00	39.35 0.39 0.00	49.51 0.44 0.00	57.31 1.34 -0.14	58.78 1.59 -2.54	50.05 0.98 0.00	43.10 0.26 0.00	37.27 0.77 0.00	32.82 0.96 0.00
MG_INDUSTRY___DRP 24185	32.98 0.98 -3.94	34.37 0.84 -9.53	33.63 0.74 -11.80	34.00 0.71 -12.87	33.85 0.77 -11.11	33.53 1.10 0.00	49.24 0.92 0.00	54.54 0.97 0.00	51.72 1.07 0.00	48.16 0.94 0.00	45.38 0.93 0.00	42.53 0.88 0.00	40.73 0.84 0.00	40.13 0.90 0.00	36.81 0.79 0.00	35.35 0.80 0.00	39.94 0.97 0.00	50.25 1.18 0.00	56.84 1.01 0.00	55.74 1.09 0.00	50.10 1.03 0.00	43.91 1.07 0.00	37.78 1.28 0.00	32.95 1.08 0.00
MID___OSWEGATCHIE_HYD 23849	18.03 -2.44 7.58	7.65 -2.14 14.21	8.74 -1.90 10.44	9.07 -1.84 9.50	4.92 -1.98 15.07	-4.69 -2.53 34.59	3.53 -3.77 41.02	2.76 -3.70 47.12	4.74 -3.39 42.53	41.61 -2.79 2.82	41.45 -2.98 0.02	37.24 -3.12 1.29	8.93 -2.71 28.25	7.18 -2.90 29.15	9.54 -2.85 23.64	10.63 -2.70 21.23	7.41 -3.00 28.56	41.51 -3.58 3.98	1.42 -3.63 50.79	28.09 -3.72 22.84	6.21 -3.53 39.32	10.34 -3.08 29.42	9.18 -2.66 24.65	12.82 -2.58 16.47
MID___RAQUETTE_HYD 23851	17.89 -4.12 6.04	9.04 -3.58 11.38	9.44 -3.14 8.51	9.55 -3.06 7.81	8.04 -3.30 10.64	4.11 -4.67 23.65	13.51 -6.77 28.05	14.27 -7.07 32.23	14.99 -6.58 29.08	39.48 -5.81 1.93	38.66 -5.78 0.01	35.02 -5.75 0.88	15.39 -5.19 19.32	13.93 -5.37 19.93	14.81 -5.04 16.16	15.20 -4.84 14.52	14.06 -5.38 19.53	39.77 -6.57 2.72	13.91 -6.98 34.94	31.94 -7.00 15.71	15.59 -6.43 27.05	16.99 -5.61 20.24	14.72 -4.82 16.96	16.08 -4.46 11.33
MILLIKEN___1 23584	29.11 0.42 -0.64	25.90 0.36 -1.54	23.28 0.30 -1.90	22.77 0.29 -2.08	24.07 0.31 -1.79	32.95 0.52 0.00	49.39 1.06 0.00	55.76 1.34 -0.85	51.96 1.07 -0.23	48.53 1.04 -0.28	45.42 0.98 0.00	42.61 0.83 -0.13	40.65 0.76 0.00	39.90 0.67 0.00	36.63 0.61 0.00	35.11 0.55 0.00	39.59 0.62 0.00	49.85 0.78 0.00	57.14 1.29 -0.02	56.29 1.31 -0.33	50.05 0.98 0.00	43.44 0.60 0.00	37.08 0.58 0.00	32.38 0.51 0.00
MILLIKEN___2 23585	29.11 0.42 -0.64	25.90 0.36 -1.54	23.28 0.30 -1.90	22.77 0.29 -2.08	24.07 0.31 -1.79	32.95 0.52 0.00	49.39 1.06 0.00	55.76 1.34 -0.85	51.96 1.07 -0.23	48.53 1.04 -0.28	45.42 0.98 0.00	42.61 0.83 -0.13	40.65 0.76 0.00	39.90 0.67 0.00	36.63 0.61 0.00	35.11 0.55 0.00	39.59 0.62 0.00	49.85 0.78 0.00	57.14 1.29 -0.02	56.29 1.31 -0.33	50.05 0.98 0.00	43.44 0.60 0.00	37.08 0.58 0.00	32.38 0.51 0.00
MILLIKEN___DIESEL 23629	29.11 0.42 -0.64	25.90 0.36 -1.54	23.28 0.30 -1.90	22.77 0.29 -2.08	24.07 0.31 -1.79	32.95 0.52 0.00	49.39 1.06 0.00	55.76 1.34 -0.85	51.96 1.07 -0.23	48.53 1.04 -0.28	45.42 0.98 0.00	42.61 0.83 -0.13	40.65 0.76 0.00	39.90 0.67 0.00	36.63 0.61 0.00	35.11 0.55 0.00	39.59 0.62 0.00	49.85 0.78 0.00	57.14 1.29 -0.02	56.29 1.31 -0.33	50.05 0.98 0.00	43.44 0.60 0.00	37.08 0.58 0.00	32.38 0.51 0.00
MILLSEAT___LFGE 323607	27.79 -0.73 -0.46	24.49 -0.62 -1.11	21.94 -0.53 -1.38	21.42 -0.49 -1.50	22.67 -0.59 -1.30	31.65 -0.78 0.00	48.13 -0.19 0.00	53.42 -0.48 -0.33	50.00 -1.26 -0.61	46.90 -1.04 -0.72	43.65 -0.80 0.00	41.31 -0.67 -0.33	39.01 -0.88 0.00	37.90 -1.33 0.00	34.90 -1.12 0.00	33.28 -1.28 0.00	37.29 -1.67 0.00	47.01 -2.06 0.00	54.38 -1.50 -0.05	54.19 -1.31 -0.86	47.49 -1.57 0.00	40.78 -2.06 0.00	35.22 -1.28 0.00	31.23 -0.64 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	32.44 1.37 -3.01	32.41 1.13 -7.28	31.12 1.01 -9.02	31.23 0.98 -9.84	31.54 1.08 -8.49	34.15 1.72 0.00	51.22 2.90 0.00	56.68 3.11 0.00	53.90 3.24 0.00	50.05 2.83 0.00	47.16 2.71 0.00	44.32 2.67 0.00	42.45 2.56 0.00	41.94 2.70 0.00	38.47 2.45 0.00	36.98 2.42 0.00	41.77 2.81 0.00	52.60 3.54 0.00	59.52 3.68 0.00	58.09 3.44 0.00	52.30 3.24 0.00	45.84 3.00 0.00	38.73 2.23 0.00	33.81 1.94 0.00
MODEL_CITY_ENERGY 24167	27.11 -1.43 -0.49	24.00 -1.18 -1.17	21.57 -0.97 -1.45	21.08 -0.92 -1.59	22.22 -1.12 -1.37	30.84 -1.59 0.00	46.44 -1.89 0.00	51.33 -2.46 -0.21	48.02 -3.04 -0.40	45.00 -2.69 -0.47	42.05 -2.40 0.00	39.66 -2.21 -0.21	37.54 -2.35 0.00	36.60 -2.63 0.00	33.71 -2.31 0.00	32.14 -2.42 0.00	36.00 -2.96 0.00	45.39 -3.68 0.00	52.52 -3.35 -0.03	52.15 -3.06 -0.56	45.78 -3.29 0.00	39.28 -3.56 0.00	34.06 -2.45 0.00	30.28 -1.59 0.00
MODERN_LFGE___ 323580	27.11 -1.43 -0.49	24.00 -1.18 -1.17	21.57 -0.97 -1.45	21.08 -0.92 -1.59	22.22 -1.12 -1.37	30.84 -1.59 0.00	46.44 -1.89 0.00	51.33 -2.46 -0.21	48.02 -3.04 -0.40	45.00 -2.69 -0.47	42.05 -2.40 0.00	39.66 -2.21 -0.21	37.54 -2.35 0.00	36.60 -2.63 0.00	33.71 -2.31 0.00	32.14 -2.42 0.00	36.00 -2.96 0.00	45.39 -3.68 0.00	52.52 -3.35 -0.03	52.15 -3.06 -0.56	45.78 -3.29 0.00	39.28 -3.56 0.00	34.06 -2.45 0.00	30.28 -1.59 0.00
MOHAWK_PAPER___DRP 24187	33.45 1.32 -4.07	34.96 1.10 -9.85	34.26 0.97 -12.20	34.66 0.94 -13.31	34.44 0.99 -11.48	33.92 1.49 0.00	50.21 1.88 0.00	55.72 2.15 0.00	52.78 2.13 0.00	49.20 1.98 0.00	46.40 1.95 0.00	43.44 1.79 0.00	41.57 1.68 0.00	40.95 1.72 0.00	37.57 1.55 0.00	36.08 1.52 0.00	40.72 1.76 0.00	51.33 2.26 0.00	58.07 2.24 0.00	57.00 2.35 0.00	51.22 2.16 0.00	44.85 2.01 0.00	38.29 1.79 0.00	33.34 1.47 0.00

MONGAUP___HYD 23641	32.64 1.82 -2.76	32.24 1.56 -6.68	30.73 1.37 -8.28	30.85 1.41 -9.03	31.36 1.60 -7.79	34.83 2.40 0.00	52.33 4.01 0.00	56.84 3.27 0.00	53.59 2.94 0.00	49.72 2.50 0.00	46.40 1.95 0.00	44.15 2.50 0.00	42.33 2.43 0.00	41.94 2.70 0.00	38.50 2.48 0.00	36.98 2.42 0.00	41.77 2.81 0.00	52.16 3.09 0.00	59.74 3.91 0.00	58.37 3.72 0.00	52.35 3.29 0.00	46.27 3.43 0.00	39.24 2.74 0.00	34.29 2.42 0.00
MONTAUK___DIESEL 23721	44.64 3.65 -12.94	39.91 3.07 -12.84	37.28 2.68 -13.51	35.92 2.61 -12.90	36.00 2.77 -11.26	44.93 4.38 -8.12	56.64 7.11 -1.21	63.33 7.60 -2.15	58.56 7.90 0.00	54.02 6.80 0.00	50.54 6.09 0.00	47.40 5.75 0.00	45.32 5.42 0.00	44.61 5.37 0.00	40.85 4.83 0.00	39.87 4.56 -0.75	47.42 5.50 -2.96	63.72 7.70 -6.94	81.36 8.82 -16.71	76.03 8.04 -13.35	68.01 7.51 -11.44	58.22 6.47 -8.91	48.94 5.33 -7.11	39.81 4.46 -3.48
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	32.71 1.63 -3.02	32.66 1.34 -7.32	31.33 1.18 -9.06	31.44 1.14 -9.88	31.77 1.27 -8.53	34.47 2.04 0.00	51.70 3.38 0.00	57.16 3.59 0.00	54.46 3.80 0.00	50.57 3.35 0.00	47.69 3.24 0.00	44.86 3.21 0.00	43.01 3.11 0.00	42.45 3.22 0.00	38.94 2.92 0.00	37.42 2.87 0.00	42.32 3.35 0.00	53.24 4.17 0.00	60.13 4.30 0.00	58.64 3.99 0.00	52.79 3.73 0.00	46.31 3.47 0.00	39.17 2.66 0.00	34.16 2.30 0.00
MUNSVILLE_WIND_PWR 323609	31.09 1.99 -1.04	28.18 1.65 -2.53	25.63 1.41 -3.13	25.19 1.37 -3.41	26.43 1.51 -2.94	35.19 2.76 0.00	52.86 4.54 0.00	60.13 5.89 -0.67	56.54 5.57 -0.31	53.34 5.76 -0.36	49.34 4.89 0.00	45.94 4.12 -0.17	44.00 4.11 0.00	42.92 3.69 0.00	39.26 3.24 0.00	37.73 3.18 0.00	42.55 3.58 0.00	53.53 4.46 0.00	61.49 5.64 -0.02	60.43 5.36 -0.42	53.48 4.42 0.00	46.27 3.43 0.00	39.46 2.96 0.00	34.19 2.33 0.00
N SALMON___HYD 24042	18.67 -4.18 5.21	10.59 -3.58 9.84	10.48 -3.18 7.42	10.49 -3.08 6.83	10.52 -3.21 8.24	10.07 -4.44 17.92	20.89 -6.19 21.25	22.35 -6.80 24.42	22.35 -6.28 22.02	39.86 -5.90 1.46	38.70 -5.73 0.01	35.32 -5.66 0.67	20.08 -5.19 14.63	18.76 -5.37 15.10	18.73 -5.04 12.24	18.72 -4.84 11.00	18.76 -5.41 14.79	40.48 -6.53 2.06	23.26 -6.37 26.21	36.74 -6.12 11.79	22.93 -5.84 20.29	22.26 -5.40 15.18	19.11 -4.67 12.72	18.84 -4.53 8.50
N.E_GEN_SANDY PD 24062	39.88 1.54 -10.28	36.47 1.30 -11.17	34.42 1.14 -12.19	34.11 1.10 -12.60	33.62 1.19 -10.46	45.00 1.82 -10.75	50.23 2.70 0.80	56.47 2.89 0.00	53.59 2.94 0.00	49.91 2.69 0.00	47.02 2.58 0.00	44.11 2.46 0.00	42.30 2.31 -0.10	41.82 2.39 -0.20	38.28 2.16 -0.10	37.17 2.11 -0.50	41.72 2.46 -0.30	55.75 3.09 -3.59	66.52 3.24 -7.45	63.16 3.17 -5.34	52.48 2.89 -0.52	45.74 2.70 -0.20	40.75 2.23 -2.02	37.00 1.91 -3.22
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	32.29 1.32 -2.92	32.14 1.08 -7.06	30.78 0.95 -8.74	30.89 0.94 -9.53	31.23 1.03 -8.23	34.05 1.62 0.00	51.12 2.80 0.00	56.52 2.94 0.00	53.70 3.04 0.00	49.91 2.69 0.00	46.98 2.53 0.00	44.15 2.50 0.00	42.33 2.43 0.00	41.82 2.59 0.00	38.36 2.34 0.00	36.87 2.32 0.00	41.65 2.69 0.00	52.45 3.38 0.00	59.41 3.58 0.00	57.98 3.33 0.00	52.21 3.14 0.00	45.71 2.87 0.00	38.62 2.12 0.00	33.72 1.85 0.00
NARROWS_GT1_1 24228	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
NARROWS_GT1_2 24229	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
NARROWS_GT1_3 24230	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
NARROWS_GT1_4 24231	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
NARROWS_GT1_5 24232	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
NARROWS_GT1_6 24233	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
NARROWS_GT1_7 24234	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21
NARROWS_GT1_8 24235	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.50 3.85 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.29 3.37 -10.69	47.03 3.06 -7.95	53.27 3.00 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.39 3.88 -1.86	53.19 3.68 -0.44	53.26 3.55 -6.87	47.04 2.81 -7.73	50.50 2.42 -16.21



NARROWS_GT2_1 24236	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
NARROWS_GT2_2 24237	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
NARROWS_GT2_3 24238	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
NARROWS_GT2_4 24239	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
NARROWS_GT2_5 24240	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
NARROWS_GT2_6 24241	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
NARROWS_GT2_7 24242	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
NARROWS_GT2_8 24243	32.86 1.77 -3.03	32.77 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	53.58 3.72 -1.53	57.38 3.80 0.00	54.71 4.05 0.00	53.43 3.54 -2.66	53.49 3.51 -5.53	53.43 3.46 -8.32	53.38 3.31 -10.18	53.38 3.45 -10.70	47.12 3.13 -7.97	53.39 3.11 -15.72	53.42 3.58 -10.87	53.49 4.42 0.00	61.47 4.47 -1.16	60.62 4.10 -1.87	53.39 3.88 -0.45	53.49 3.77 -6.88	47.16 2.92 -7.74	50.57 2.49 -16.21
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.14 1.77 -3.31	33.52 1.51 -8.01	32.31 1.31 -9.92	32.58 1.35 -10.82	32.84 1.54 -9.33	34.73 2.30 0.00	52.19 3.87 0.00	57.64 4.07 0.00	54.31 3.65 0.00	50.43 3.21 0.00	47.07 2.62 0.00	44.07 2.41 0.00	42.20 2.31 0.00	41.78 2.55 0.00	38.36 2.34 0.00	36.80 2.24 0.00	41.65 2.69 0.00	52.75 3.68 0.00	60.30 4.47 0.00	59.02 4.37 0.00	52.90 3.83 0.00	46.09 3.25 0.00	39.20 2.70 0.00	34.16 2.30 0.00
NEG CAPITAL___MECHNVIL 23645	34.08 1.82 -4.20	35.71 1.54 -10.17	35.01 1.33 -12.59	35.43 1.29 -13.73	35.16 1.34 -11.85	34.51 2.08 0.00	51.61 3.29 0.00	57.27 3.69 0.00	54.25 3.60 0.00	50.57 3.35 0.00	47.60 3.16 0.00	44.57 2.91 0.00	42.56 2.67 0.00	41.86 2.63 0.00	38.43 2.41 0.00	36.84 2.28 0.00	41.62 2.65 0.00	52.60 3.54 0.00	59.80 3.96 0.00	58.64 3.99 0.00	52.55 3.48 0.00	45.97 3.13 0.00	39.09 2.59 0.00	34.10 2.23 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.06 -0.37 -0.37	24.57 -0.34 -0.90	21.89 -0.32 -1.12	21.34 -0.29 -1.22	22.69 -0.33 -1.05	31.98 -0.45 0.00	48.23 -0.10 0.00	53.19 -0.27 0.12	49.63 -0.81 0.22	46.25 -0.71 0.26	43.92 -0.53 0.00	41.08 -0.46 0.12	39.33 -0.56 0.00	38.45 -0.78 0.00	35.37 -0.65 0.00	33.83 -0.73 0.00	38.03 -0.94 0.00	47.89 -1.18 0.00	54.98 -0.84 0.02	53.57 -0.77 0.31	48.23 -0.83 0.00	41.73 -1.11 0.00	35.73 -0.77 0.00	31.39 -0.48 0.00
NEG CENTRAL___DRP 24199	28.33 -0.14 -0.41	24.87 -0.12 -0.99	22.20 -0.10 -1.22	21.64 -0.10 -1.33	23.01 -0.11 -1.15	32.33 -0.10 0.00	48.37 0.05 0.00	54.35 0.05 -0.72	50.36 -0.30 0.00	46.94 -0.28 0.00	44.27 -0.18 0.00	41.45 -0.21 0.00	39.69 -0.20 0.00	39.04 -0.20 0.00	35.91 -0.11 0.00	34.35 -0.21 0.00	38.69 -0.27 0.00	48.38 -0.69 0.00	55.50 -0.33 0.00	54.43 -0.22 0.00	48.67 -0.39 0.00	42.20 -0.64 0.00	36.25 -0.25 0.00	31.84 -0.03 0.00
NEG CENTRAL___INDECK 23768	29.05 0.45 -0.55	25.67 0.34 -1.33	23.02 0.30 -1.64	22.49 0.29 -1.79	23.83 0.31 -1.55	33.01 0.58 0.00	48.91 0.58 0.00	54.80 0.59 -0.64	50.98 -0.86 -1.18	48.20 -0.43 -1.40	44.40 -0.04 0.00	42.25 -0.04 -0.64	39.85 -0.04 0.00	38.80 -0.43 0.00	35.66 -0.36 0.00	34.07 -0.48 0.00	38.26 -0.70 0.00	48.04 -1.03 0.00	55.03 -0.90 -0.09	55.61 -0.71 -1.68	48.67 -0.39 0.00	41.86 -0.98 0.00	37.19 0.69 0.00	32.70 0.83 0.00
NEG CENTRAL___SENECA 23627	28.60 0.08 -0.45	25.17 0.07 -1.10	22.51 0.06 -1.36	21.96 0.06 -1.48	23.32 0.07 -1.28	32.59 0.16 0.00	48.76 0.43 0.00	54.40 0.43 -0.40	50.61 -0.05 0.00	47.17 -0.05 0.00	44.49 0.04 0.00	41.65 0.00 0.00	39.93 0.04 0.00	39.27 0.04 0.00	36.20 0.18 0.00	34.63 0.07 0.00	38.96 0.00 0.00	48.53 -0.54 0.00	55.78 -0.06 0.00	54.70 0.05 0.00	48.87 -0.20 0.00	42.28 -0.56 0.00	36.54 0.04 0.00	32.22 0.35 0.00
NEG CENTRAL___STATE_STREET 24147	28.51 0.06 -0.40	24.99 0.02 -0.96	22.30 0.02 -1.19	21.71 0.00 -1.30	23.11 0.02 -1.12	32.53 0.10 0.00	48.71 0.38 0.00	55.05 0.54 -0.94	50.91 0.25 0.00	47.46 0.24 0.00	44.76 0.31 0.00	41.91 0.25 0.00	40.09 0.20 0.00	39.35 0.12 0.00	36.16 0.14 0.00	34.63 0.07 0.00	39.00 0.04 0.00	49.07 0.00 0.00	56.23 0.39 0.00	55.08 0.44 0.00	49.31 0.25 0.00	42.80 -0.04 0.00	36.54 0.04 0.00	31.93 0.06 0.00

NEG MILLWOOD___DRP 24198	32.89 1.74 -3.09	32.93 1.46 -7.47	31.60 1.26 -9.25	31.73 1.22 -10.09	31.97 1.30 -8.70	34.54 2.11 0.00	51.95 3.63 0.00	57.38 3.80 0.00	54.86 4.20 0.00	50.76 3.54 0.00	47.69 3.24 0.00	44.74 3.08 0.00	42.89 2.99 0.00	42.33 3.10 0.00	38.83 2.81 0.00	37.36 2.80 0.00	42.20 3.23 0.00	53.44 4.37 0.00	60.47 4.63 0.00	59.02 4.37 0.00	53.04 3.97 0.00	46.48 3.64 0.00	39.17 2.66 0.00	34.10 2.23 0.00
NEG NORTH_FLCN_SEA 23793	19.09 -4.15 4.82	11.32 -3.55 9.13	11.01 -3.16 6.92	10.98 -3.04 6.39	11.69 -3.14 7.14	12.76 -4.41 15.26	24.04 -6.19 18.10	25.90 -6.86 20.81	25.51 -6.38 18.76	39.93 -6.04 1.24	38.62 -5.82 0.01	35.34 -5.75 0.57	22.12 -5.31 12.46	20.92 -5.45 12.86	20.47 -5.11 10.43	20.28 -4.91 9.37	20.87 -5.49 12.60	40.69 -6.63 1.76	27.24 -6.42 22.17	38.50 -6.18 9.97	26.06 -5.84 17.17	24.64 -5.36 12.84	21.10 -4.64 10.76	20.22 -4.46 7.19
NEG NORTH_KES_CHATEGAY 23792	18.67 -4.46 4.92	10.87 -3.82 9.32	10.64 -3.39 7.05	10.64 -3.27 6.51	11.13 -3.40 7.43	11.66 -4.80 15.97	22.61 -6.77 18.94	24.29 -7.50 21.78	24.03 -6.99 19.64	39.31 -6.61 1.30	38.08 -6.36 0.01	34.81 -6.25 0.60	21.06 -5.78 13.05	19.84 -5.93 13.46	19.56 -5.55 10.92	19.43 -5.32 9.81	19.86 -5.92 13.19	40.07 -7.17 1.84	25.43 -7.15 23.26	37.30 -6.89 10.46	24.63 -6.43 18.01	23.54 -5.83 13.47	20.18 -5.04 11.29	19.55 -4.78 7.54
NEG NORTH___ALICE_FALLS 23915	19.04 -4.18 4.84	11.29 -3.55 9.16	10.96 -3.18 6.94	10.94 -3.06 6.41	11.62 -3.16 7.18	12.67 -4.38 15.38	24.00 -6.09 18.23	25.80 -6.80 20.97	25.42 -6.33 18.90	39.92 -6.04 1.25	38.62 -5.82 0.01	35.33 -5.75 0.57	22.03 -5.31 12.56	20.82 -5.45 12.96	20.40 -5.11 10.51	20.21 -4.91 9.44	20.82 -5.46 12.69	40.77 -6.53 1.77	27.18 -6.31 22.35	38.59 -6.01 10.05	26.02 -5.74 17.30	24.54 -5.36 12.94	21.02 -4.64 10.85	20.13 -4.49 7.25
NEG NORTH___LWR_SARANAC 23913	19.04 -4.18 4.84	11.29 -3.55 9.16	10.96 -3.18 6.94	10.94 -3.06 6.41	11.62 -3.16 7.18	12.67 -4.38 15.38	24.00 -6.09 18.23	25.80 -6.80 20.97	25.42 -6.33 18.90	39.92 -6.04 1.25	38.62 -5.82 0.01	35.33 -5.75 0.57	22.03 -5.31 12.56	20.82 -5.45 12.96	20.40 -5.11 10.51	20.21 -4.91 9.44	20.82 -5.46 12.69	40.77 -6.53 1.77	27.18 -6.31 22.35	38.59 -6.01 10.05	26.02 -5.74 17.30	24.54 -5.36 12.94	21.02 -4.64 10.85	20.13 -4.49 7.25
NEG NORTH___PLATTSBURG 23628	19.04 -4.18 4.84	11.29 -3.55 9.16	10.96 -3.18 6.94	10.94 -3.06 6.41	11.62 -3.16 7.18	12.67 -4.38 15.38	24.00 -6.09 18.23	25.80 -6.80 20.97	25.42 -6.33 18.90	39.92 -6.04 1.25	38.62 -5.82 0.01	35.33 -5.75 0.57	22.03 -5.31 12.56	20.82 -5.45 12.96	20.40 -5.11 10.51	20.21 -4.91 9.44	20.82 -5.46 12.69	40.77 -6.53 1.77	27.18 -6.31 22.35	38.59 -6.01 10.05	26.02 -5.74 17.30	24.54 -5.36 12.94	21.02 -4.64 10.85	20.13 -4.49 7.25
NEG WEST_LEA_LOCKPORT 23791	27.39 -1.15 -0.48	24.20 -0.96 -1.16	21.75 -0.78 -1.44	21.27 -0.72 -1.57	22.42 -0.90 -1.36	31.17 -1.27 0.00	47.02 -1.30 0.00	52.43 -1.77 -0.63	49.39 -2.43 -1.16	46.47 -2.12 -1.38	42.58 -1.87 0.00	40.61 -1.67 -0.63	38.02 -1.87 0.00	37.07 -2.16 0.00	34.14 -1.87 0.00	32.55 -2.01 0.00	36.47 -2.49 0.00	45.98 -3.09 0.00	53.25 -2.68 -0.09	53.89 -2.40 -1.64	46.37 -2.70 0.00	39.80 -3.04 0.00	34.46 -2.04 0.00	30.63 -1.24 0.00
NEG WEST___LANCASTR 23811	28.71 0.08 -0.57	25.50 0.12 -1.38	23.00 0.21 -1.71	22.48 0.20 -1.86	23.64 0.07 -1.61	32.59 0.16 0.00	49.14 0.82 0.00	55.92 0.69 -1.65	53.73 0.00 -3.07	51.05 0.19 -3.64	44.76 0.31 0.00	43.64 0.33 -1.65	39.97 0.08 0.00	39.07 -0.16 0.00	35.95 -0.07 0.00	34.28 -0.28 0.00	38.46 -0.51 0.00	48.38 -0.69 0.00	56.07 0.00 -0.24	59.34 0.33 -4.36	48.82 -0.24 0.00	41.90 -0.94 0.00	36.32 -0.18 0.00	32.09 0.22 0.00
NEG_PENN_ALLEGHNY 23528	29.51 0.42 -1.03	26.87 0.38 -2.49	24.51 0.34 -3.08	24.08 0.31 -3.36	25.18 0.31 -2.90	32.88 0.45 0.00	49.34 1.02 0.00	55.49 1.23 -0.68	52.02 0.96 -0.40	48.64 0.94 -0.48	45.38 0.93 0.00	42.70 0.83 -0.22	40.65 0.76 0.00	39.90 0.67 0.00	36.63 0.61 0.00	35.11 0.55 0.00	39.55 0.59 0.00	49.81 0.74 0.00	56.98 1.12 -0.03	56.42 1.20 -0.57	49.95 0.88 0.00	43.39 0.56 0.00	37.05 0.55 0.00	32.41 0.54 0.00
NEG___GEN_MONROE 24207	27.97 -0.48 -0.39	24.54 -0.41 -0.95	21.90 -0.36 -1.18	21.37 -0.33 -1.28	22.70 -0.37 -1.11	32.01 -0.42 0.00	48.66 0.34 0.00	53.68 0.11 0.00	50.05 -0.61 0.00	46.75 -0.47 0.00	44.27 -0.18 0.00	41.53 -0.12 0.00	39.57 -0.32 0.00	38.48 -0.75 0.00	35.37 -0.65 0.00	33.76 -0.79 0.00	37.87 -1.09 0.00	47.70 -1.37 0.00	54.94 -0.90 0.00	53.88 -0.77 0.00	48.18 -0.88 0.00	41.47 -1.37 0.00	35.59 -0.91 0.00	31.33 -0.54 0.00
NEPA___ENERGY 23901	28.31 -0.42 -0.68	25.32 -0.31 -1.63	22.90 -0.21 -2.02	22.41 -0.20 -2.21	23.55 -0.33 -1.90	31.88 -0.55 0.00	47.79 -0.53 0.00	53.44 -0.75 -0.61	50.22 -1.22 -0.78	47.15 -0.99 -0.93	43.65 -0.80 0.00	41.33 -0.75 -0.42	39.05 -0.84 0.00	38.21 -1.02 0.00	35.15 -0.86 0.00	33.59 -0.97 0.00	37.68 -1.28 0.00	47.35 -1.72 0.00	54.55 -1.34 -0.06	54.73 -1.04 -1.12	47.79 -1.28 0.00	41.12 -1.71 0.00	35.52 -0.98 0.00	31.39 -0.48 0.00
NEVERSink___HYD 23608	32.43 1.65 -2.72	31.95 1.37 -6.58	30.43 1.20 -8.15	30.54 1.25 -8.88	31.02 1.38 -7.66	34.57 2.14 0.00	52.19 3.87 0.00	57.76 4.18 0.00	54.66 4.00 0.00	50.71 3.49 0.00	47.43 2.98 0.00	44.53 2.87 0.00	42.72 2.83 0.00	42.21 2.98 0.00	38.79 2.77 0.00	37.25 2.70 0.00	41.97 3.00 0.00	52.90 3.83 0.00	60.24 4.41 0.00	58.86 4.21 0.00	52.79 3.73 0.00	46.09 3.25 0.00	38.95 2.45 0.00	33.97 2.10 0.00
NEWTON___FALLS_HYD 23847	18.03 -2.44 7.58	7.65 -2.14 14.21	8.74 -1.90 10.44	9.07 -1.84 9.50	4.92 -1.98 15.07	-4.69 -2.53 34.59	3.53 -3.77 41.02	2.76 -3.70 47.12	4.74 -3.39 42.53	41.61 -2.79 2.82	41.45 -2.98 0.02	37.24 -3.12 1.29	8.93 -2.71 28.25	7.18 -2.90 29.15	9.54 -2.85 23.64	10.63 -2.70 21.23	7.41 -3.00 28.56	41.51 -3.58 3.98	1.42 -3.63 50.79	28.09 -3.72 22.84	6.21 -3.53 39.32	10.34 -3.08 29.42	9.18 -2.66 24.65	12.82 -2.58 16.47
NIAGARA_115E_LBMP 323715	26.98 -1.57 -0.49	23.87 -1.32 -1.18	21.45 -1.10 -1.47	20.99 -1.02 -1.60	22.10 -1.25 -1.38	30.65 -1.78 0.00	46.10 -2.22 0.00	50.83 -2.84 -0.10	47.44 -3.39 -0.18	44.36 -3.07 -0.21	41.69 -2.76 0.00	39.21 -2.54 -0.10	37.22 -2.67 0.00	36.33 -2.90 0.00	33.46 -2.56 0.00	31.90 -2.66 0.00	35.73 -3.23 0.00	45.05 -4.02 0.00	52.04 -3.80 0.00	51.15 -3.50 0.00	45.44 -3.63 0.00	38.98 -3.86 0.00	33.80 -2.70 0.00	30.08 -1.78 0.00
NIAGARA_115W_LBMP 323714	26.92 -1.63 -0.49	23.85 -1.34 -1.19	21.42 -1.14 -1.47	20.96 -1.06 -1.61	22.06 -1.30 -1.39	30.58 -1.85 0.00	46.00 -2.32 0.00	50.58 -3.00 0.00	47.11 -3.55 0.00	44.06 -3.16 0.00	41.60 -2.85 0.00	39.03 -2.62 0.00	37.14 -2.75 0.00	36.21 -3.02 0.00	33.39 -2.63 0.00	31.83 -2.73 0.00	35.65 -3.31 0.00	44.95 -4.12 0.00	51.92 -3.91 0.00	51.04 -3.61 0.00	45.29 -3.78 0.00	38.90 -3.94 0.00	33.69 -2.81 0.00	29.99 -1.88 0.00

NIAGARA_230_LBMP 323716	27.08 -1.46 -0.48	23.95 -1.22 -1.17	21.50 -1.03 -1.45	21.03 -0.96 -1.58	22.17 -1.17 -1.36	30.74 -1.69 0.00	46.25 -2.08 0.00	50.00 -2.68 0.90	45.75 -3.24 1.67	42.36 -2.88 1.98	41.87 -2.58 0.00	38.38 -2.37 0.90	37.42 -2.47 0.00	36.52 -2.71 0.00	33.61 -2.41 0.00	32.07 -2.49 0.00	35.93 -3.04 0.00	45.29 -3.78 0.00	52.13 -3.57 0.13	49.00 -3.28 2.37	45.63 -3.44 0.00	39.20 -3.64 0.00	33.95 -2.56 0.00	30.15 -1.72 0.00
NIAGARA____ 23760	27.03 -1.52 -0.49	23.93 -1.25 -1.18	21.49 -1.05 -1.46	21.00 -1.00 -1.59	22.13 -1.21 -1.37	30.68 -1.75 0.00	46.15 -2.17 0.00	50.24 -2.79 0.54	46.31 -3.34 1.01	43.05 -2.97 1.19	41.78 -2.67 0.00	38.65 -2.46 0.54	37.30 -2.59 0.00	36.41 -2.83 0.00	33.53 -2.48 0.00	32.00 -2.56 0.00	35.85 -3.12 0.00	45.14 -3.93 0.00	52.07 -3.69 0.08	49.83 -3.39 1.43	45.53 -3.53 0.00	39.11 -3.73 0.00	33.87 -2.63 0.00	30.08 -1.78 0.00
NINE_MILE_1 23575	27.44 -0.81 -0.20	23.78 -0.70 -0.48	21.06 -0.61 -0.59	20.46 -0.59 -0.64	21.87 -0.66 -0.56	31.46 -0.97 0.00	46.82 -1.50 0.00	45.52 -1.66 6.40	48.99 -1.67 0.00	45.66 -1.56 0.00	43.02 -1.42 0.00	40.32 -1.33 0.00	38.61 -1.28 0.00	37.90 -1.33 0.00	34.83 -1.19 0.00	33.38 -1.18 0.00	37.60 -1.36 0.00	47.35 -1.72 0.00	54.05 -1.79 0.00	52.90 -1.75 0.00	47.45 -1.62 0.00	41.34 -1.50 0.00	35.26 -1.24 0.00	30.82 -1.05 0.00
NINE_MILE_2 23744	27.44 -0.81 -0.20	23.78 -0.70 -0.48	21.06 -0.61 -0.59	20.46 -0.59 -0.64	21.87 -0.66 -0.55	31.46 -0.97 0.00	46.82 -1.50 0.00	45.42 -1.66 6.49	48.99 -1.67 0.00	45.66 -1.56 0.00	43.02 -1.42 0.00	40.32 -1.33 0.00	38.61 -1.28 0.00	37.90 -1.33 0.00	34.83 -1.19 0.00	33.38 -1.18 0.00	37.60 -1.36 0.00	47.35 -1.72 0.00	54.05 -1.79 0.00	52.90 -1.75 0.00	47.45 -1.62 0.00	41.34 -1.50 0.00	35.26 -1.24 0.00	30.82 -1.05 0.00
NM_CAPITAL____DRP 24208	33.25 1.15 -4.04	34.74 0.96 -9.78	34.04 0.84 -12.11	34.44 0.82 -13.21	34.22 0.86 -11.39	33.73 1.30 0.00	49.77 1.45 0.00	55.13 1.55 0.00	52.33 1.67 0.00	48.73 1.51 0.00	45.96 1.51 0.00	43.07 1.42 0.00	41.25 1.36 0.00	40.60 1.37 0.00	37.28 1.26 0.00	35.80 1.24 0.00	40.41 1.44 0.00	50.83 1.76 0.00	57.45 1.62 0.00	56.40 1.75 0.00	50.68 1.62 0.00	44.47 1.63 0.00	37.96 1.46 0.00	33.11 1.24 0.00
NM_CENTRAL____DRP 24181	28.07 -0.25 -0.27	24.41 -0.24 -0.65	21.68 -0.21 -0.81	21.09 -0.20 -0.88	22.87 -0.22 -1.12	32.89 -0.36 -0.82	48.81 -0.48 -0.97	54.91 -0.43 -1.77	51.11 -0.56 -1.01	46.77 -0.52 -0.07	44.00 -0.44 0.00	41.23 -0.46 -0.03	40.12 -0.44 -0.67	39.41 -0.51 -0.69	36.15 -0.43 -0.56	34.61 -0.45 -0.50	39.09 -0.55 -0.68	48.48 -0.69 -0.09	56.46 -0.56 -1.19	54.69 -0.49 -0.53	49.40 -0.59 -0.92	42.88 -0.64 -0.69	36.60 -0.48 -0.58	31.90 -0.35 -0.38
NM_FRONTIER____DRP 24179	26.92 -1.63 -0.49	23.85 -1.34 -1.19	21.42 -1.14 -1.47	20.96 -1.06 -1.61	22.06 -1.30 -1.39	30.58 -1.85 0.00	46.00 -2.32 0.00	50.58 -3.00 0.00	47.11 -3.55 0.00	44.06 -3.16 0.00	41.60 -2.85 0.00	39.03 -2.62 0.00	37.14 -2.75 0.00	36.21 -3.02 0.00	33.39 -2.63 0.00	31.83 -2.73 0.00	35.65 -3.31 0.00	44.95 -4.12 0.00	51.92 -3.91 0.00	51.04 -3.61 0.00	45.29 -3.78 0.00	38.90 -3.94 0.00	33.69 -2.81 0.00	29.99 -1.88 0.00
NM_ST_REGIS____HYD 24053	18.04 -4.15 5.87	9.34 -3.60 11.07	9.64 -3.16 8.28	9.72 -3.08 7.61	8.55 -3.27 10.14	5.32 -4.64 22.47	15.06 -6.62 26.65	15.93 -7.02 30.62	16.50 -6.53 27.63	39.53 -5.86 1.83	38.66 -5.78 0.01	35.07 -5.75 0.84	16.32 -5.22 18.35	14.92 -5.37 18.94	15.59 -5.08 15.36	15.93 -4.84 13.79	15.00 -5.41 18.55	39.91 -6.57 2.59	15.88 -6.81 33.14	32.97 -6.78 14.90	17.12 -6.28 25.66	18.07 -5.57 19.20	15.63 -4.78 16.09	16.63 -4.49 10.75
NORTHPORT____1 23551	43.07 2.08 -12.94	38.57 1.73 -12.84	36.16 1.56 -13.51	34.80 1.49 -12.90	34.88 1.65 -11.26	43.15 2.60 -8.12	53.50 3.96 -1.21	59.95 4.23 -2.15	55.22 4.56 0.00	51.14 3.92 0.00	48.00 3.56 0.00	45.11 3.46 0.00	43.20 3.31 0.00	42.68 3.45 0.00	39.12 3.10 0.00	38.31 3.00 -0.75	45.39 3.47 -2.96	60.33 4.32 -6.94	77.07 4.52 -16.71	72.20 4.21 -13.35	64.47 3.97 -11.44	55.47 3.73 -8.91	46.60 2.99 -7.11	37.95 2.68 -3.40
NORTHPORT____2 23552	43.07 2.08 -12.94	38.57 1.73 -12.84	36.16 1.56 -13.51	34.80 1.49 -12.90	34.88 1.65 -11.26	43.15 2.60 -8.12	53.50 3.96 -1.21	59.95 4.23 -2.15	55.22 4.56 0.00	51.14 3.92 0.00	48.00 3.56 0.00	45.11 3.46 0.00	43.20 3.31 0.00	42.68 3.45 0.00	39.12 3.10 0.00	38.31 3.00 -0.75	45.39 3.47 -2.96	60.33 4.32 -6.94	77.07 4.52 -16.71	72.20 4.21 -13.35	64.47 3.97 -11.44	55.47 3.73 -8.91	46.60 2.99 -7.11	37.95 2.68 -3.40
NORTHPORT____3 23553	43.32 2.33 -12.94	38.76 1.92 -12.84	36.31 1.71 -13.51	34.96 1.65 -12.90	35.03 1.80 -11.26	43.18 2.63 -8.12	53.84 4.30 -1.21	60.33 4.61 -2.15	55.37 4.71 0.00	51.66 4.44 0.00	48.49 4.04 0.00	45.61 3.96 0.00	43.68 3.79 0.00	43.12 3.88 0.00	39.59 3.57 0.00	38.76 3.46 -0.75	45.94 4.01 -2.96	61.12 5.10 -6.94	78.02 5.47 -16.71	73.13 5.14 -13.35	65.26 4.76 -11.44	56.07 4.32 -8.91	47.08 3.47 -7.11	38.26 2.99 -3.39
NORTHPORT____4 23650	43.32 2.33 -12.94	38.76 1.92 -12.84	36.31 1.71 -13.51	34.96 1.65 -12.90	35.03 1.80 -11.26	43.18 2.63 -8.12	53.84 4.30 -1.21	60.33 4.61 -2.15	55.37 4.71 0.00	51.66 4.44 0.00	48.49 4.04 0.00	45.61 3.96 0.00	43.68 3.79 0.00	43.12 3.88 0.00	39.59 3.57 0.00	38.76 3.46 -0.75	45.94 4.01 -2.96	61.12 5.10 -6.94	78.02 5.47 -16.71	73.13 5.14 -13.35	65.26 4.76 -11.44	56.07 4.32 -8.91	47.08 3.47 -7.11	38.26 2.99 -3.39
NORTHPORT____IC 23718	43.07 2.08 -12.94	38.57 1.73 -12.84	36.16 1.56 -13.51	34.80 1.49 -12.90	34.88 1.65 -11.26	43.15 2.60 -8.12	53.50 3.96 -1.21	59.95 4.23 -2.15	55.22 4.56 0.00	51.14 3.92 0.00	48.00 3.56 0.00	45.11 3.46 0.00	43.20 3.31 0.00	42.68 3.45 0.00	39.12 3.10 0.00	38.31 3.00 -0.75	45.39 3.47 -2.96	60.33 4.32 -6.94	77.07 4.52 -16.71	72.20 4.21 -13.35	64.47 3.97 -11.44	55.47 3.73 -8.91	46.60 2.99 -7.11	37.95 2.68 -3.40
NPX_GEN_1385_PROXY 323591	42.96 1.96 -12.94	38.40 1.56 -12.84	36.20 1.60 -13.51	34.80 1.49 -12.90	35.03 1.80 -11.26	43.91 2.56 -8.92	51.49 2.75 -0.41	58.77 3.05 -2.15	54.51 3.85 0.00	50.81 3.59 0.00	47.65 3.20 0.00	44.86 3.21 0.00	42.96 3.07 0.00	42.41 3.18 0.00	38.90 2.88 0.00	38.07 2.77 -0.75	45.00 3.08 -2.96	59.30 3.29 -6.94	75.50 2.96 -16.71	71.00 3.00 -13.35	63.15 2.65 -11.44	54.66 2.91 -8.91	45.69 2.08 -7.11	37.63 2.36 -3.40
NPX_GEN_CSC 323557	43.27 2.27 -12.94	38.74 1.90 -12.84	36.20 1.60 -13.51	34.86 1.55 -12.90	34.88 1.65 -11.26	44.04 2.69 -8.92	52.65 3.91 -0.41	59.63 3.91 -2.15	55.22 4.56 0.00	51.04 3.82 0.00	47.87 3.42 0.00	44.99 3.33 0.00	43.04 3.15 0.00	42.49 3.25 0.00	38.94 2.92 0.00	37.90 2.59 -0.75	45.00 3.08 -2.96	60.43 4.42 -6.94	77.40 4.86 -16.71	71.98 3.99 -13.35	64.67 4.17 -11.44	55.52 3.77 -8.91	46.90 3.29 -7.11	38.12 2.77 -3.48

NSINS_S_GLNS_FALLS 23858	34.17 1.93 -4.17	35.71 1.61 -10.10	34.98 1.39 -12.51	35.40 1.35 -13.64	35.14 1.41 -11.77	34.67 2.24 0.00	51.99 3.67 0.00	57.70 4.13 0.00	54.66 4.00 0.00	51.00 3.78 0.00	47.96 3.51 0.00	44.90 3.25 0.00	42.72 2.83 0.00	42.02 2.79 0.00	38.47 2.45 0.00	36.84 2.28 0.00	41.58 2.61 0.00	52.65 3.58 0.00	59.86 4.02 0.00	58.69 4.04 0.00	52.60 3.53 0.00	46.14 3.30 0.00	39.20 2.70 0.00	34.26 2.39 0.00
NUCOR_STEEL____DRP 24197	28.47 0.03 -0.38	24.92 0.00 -0.92	22.22 0.00 -1.14	21.63 -0.02 -1.24	23.04 0.00 -1.07	32.46 0.03 0.00	48.57 0.24 0.00	54.96 0.38 -1.01	50.76 0.10 0.00	47.31 0.09 0.00	44.58 0.13 0.00	41.78 0.13 0.00	39.97 0.08 0.00	39.23 0.00 0.00	36.02 0.00 0.00	34.52 -0.03 0.00	38.89 -0.08 0.00	48.97 -0.10 0.00	56.06 0.22 0.00	54.92 0.27 0.00	49.16 0.10 0.00	42.71 -0.13 0.00	36.47 -0.04 0.00	31.87 0.00 0.00
NYISO_LBMP_REFERENCE 24008	28.06 0.00 0.00	24.00 0.00 0.00	21.08 0.00 0.00	20.41 0.00 0.00	21.97 0.00 0.00	32.43 0.00 0.00	48.32 0.00 0.00	53.57 0.00 0.00	50.66 0.00 0.00	47.22 0.00 0.00	44.45 0.00 0.00	41.65 0.00 0.00	39.89 0.00 0.00	39.23 0.00 0.00	36.02 0.00 0.00	34.56 0.00 0.00	38.96 0.00 0.00	49.07 0.00 0.00	55.83 0.00 0.00	54.65 0.00 0.00	49.07 0.00 0.00	42.84 0.00 0.00	36.50 0.00 0.00	31.87 0.00 0.00
NYPA_BRENTWD____GT 24164	43.35 2.36 -12.94	38.81 1.97 -12.84	36.35 1.75 -13.51	34.98 1.67 -12.90	35.07 1.85 -11.26	43.44 2.89 -8.12	54.22 4.69 -1.21	60.65 4.93 -2.15	55.88 5.22 0.00	51.71 4.49 0.00	48.53 4.09 0.00	45.61 3.96 0.00	43.64 3.75 0.00	43.08 3.85 0.00	39.51 3.49 0.00	38.69 3.39 -0.75	45.90 3.98 -2.96	60.77 4.76 -6.94	77.68 5.13 -16.71	72.75 4.75 -13.35	64.92 4.42 -11.44	55.73 3.98 -8.91	47.08 3.47 -7.11	38.49 3.03 -3.60
NYPA_GOWANUS____GT5 24156	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.45 3.80 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.25 3.33 -10.69	47.00 3.03 -7.95	53.24 2.97 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.33 3.82 -1.86	53.14 3.63 -0.44	53.26 3.55 -6.87	47.00 2.77 -7.73	50.50 2.42 -16.21
NYPA_GOWANUS____GT6 24157	32.77 1.68 -3.03	32.69 1.37 -7.32	31.40 1.24 -9.07	31.51 1.20 -9.89	31.82 1.32 -8.53	34.52 2.08 -0.01	53.38 3.53 -1.53	57.21 3.64 0.01	54.45 3.80 0.01	53.23 3.35 -2.66	53.31 3.34 -5.53	53.30 3.33 -8.32	53.29 3.23 -10.17	53.25 3.33 -10.69	47.00 3.03 -7.95	53.24 2.97 -15.71	53.26 3.43 -10.86	53.23 4.17 0.01	61.18 4.19 -1.15	60.33 3.82 -1.86	53.14 3.63 -0.44	53.26 3.55 -6.87	47.00 2.77 -7.73	50.50 2.42 -16.21
NYPA_HARLEM__RVR__GT1 24160	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.85 3.53 0.00	57.00 3.43 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.73 3.29 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
NYPA_HARLEM__RVR__GT2 24161	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.85 3.53 0.00	57.00 3.43 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.73 3.29 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
NYPA_KENT____GT 24152	32.86 1.77 -3.03	32.79 1.46 -7.32	31.46 1.31 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.64 2.21 -0.01	53.48 3.63 -1.53	57.32 3.75 0.00	54.66 4.00 0.00	53.38 3.49 -2.66	47.92 3.47 0.00	45.11 3.46 0.00	43.25 3.35 -0.01	42.69 3.45 -0.01	39.16 3.13 -0.01	37.64 3.07 -0.01	53.42 3.58 -10.87	53.39 4.32 0.00	60.19 4.36 0.00	58.69 4.04 0.00	52.90 3.83 0.00	46.56 3.73 0.00	39.39 2.88 -0.01	50.57 2.49 -16.21
NYPA_POUCH1____GT 24155	32.69 1.60 -3.03	32.64 1.32 -7.32	31.33 1.18 -9.07	31.45 1.14 -9.89	31.76 1.25 -8.53	34.45 2.01 -0.01	53.34 3.48 -1.53	57.05 3.48 0.01	54.35 3.70 0.01	53.09 3.21 -2.66	53.18 3.20 -5.53	53.18 3.21 -8.32	53.13 3.07 -10.17	53.13 3.22 -10.69	46.89 2.92 -7.95	53.13 2.87 -15.71	53.13 3.31 -10.86	53.13 4.07 0.01	61.06 4.07 -1.15	60.27 3.77 -1.85	53.08 3.58 -0.44	53.17 3.47 -6.87	46.93 2.70 -7.72	50.41 2.33 -16.21
NYPA_VERNON____GT2 24162	32.89 1.80 -3.03	32.79 1.46 -7.32	31.46 1.31 -9.07	31.57 1.27 -9.89	31.91 1.41 -8.53	34.67 2.24 -0.01	51.90 3.58 0.00	57.27 3.69 0.00	54.61 3.95 0.00	50.67 3.45 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.25 3.35 -0.01	42.69 3.45 -0.01	39.16 3.13 -0.01	37.64 3.07 -0.01	42.56 3.58 -0.01	53.39 4.32 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.90 3.83 0.00	46.52 3.68 0.00	39.39 2.88 -0.01	34.37 2.49 -0.01
NYPA_VERNON____GT3 24163	32.89 1.80 -3.03	32.79 1.46 -7.32	31.46 1.31 -9.07	31.57 1.27 -9.89	31.91 1.41 -8.53	34.67 2.24 -0.01	51.90 3.58 0.00	57.27 3.69 0.00	54.61 3.95 0.00	50.67 3.45 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.25 3.35 -0.01	42.69 3.45 -0.01	39.16 3.13 -0.01	37.64 3.07 -0.01	42.56 3.58 -0.01	53.39 4.32 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.90 3.83 0.00	46.52 3.68 0.00	39.39 2.88 -0.01	34.37 2.49 -0.01
NYPA__ASTORIA_CC1 323568	32.91 1.82 -3.03	32.81 1.49 -7.32	31.48 1.33 -9.07	31.57 1.27 -9.89	31.91 1.41 -8.53	34.67 2.24 -0.01	51.90 3.58 0.00	57.22 3.64 0.00	54.56 3.90 0.00	50.67 3.45 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.21 3.31 -0.01	42.69 3.45 -0.01	39.16 3.13 -0.01	37.64 3.07 -0.01	42.52 3.55 -0.01	53.34 4.27 0.00	60.13 4.30 0.00	58.59 3.94 0.00	52.84 3.78 0.00	46.52 3.68 0.00	39.39 2.88 -0.01	34.36 2.49 -0.01
NYPA__ASTORIA_CC2 323569	32.91 1.82 -3.03	32.81 1.49 -7.32	31.48 1.33 -9.07	31.57 1.27 -9.89	31.91 1.41 -8.53	34.67 2.24 -0.01	51.90 3.58 0.00	57.22 3.64 0.00	54.56 3.90 0.00	50.67 3.45 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.21 3.31 -0.01	42.69 3.45 -0.01	39.16 3.13 -0.01	37.64 3.07 -0.01	42.52 3.55 -0.01	53.34 4.27 0.00	60.13 4.30 0.00	58.59 3.94 0.00	52.84 3.78 0.00	46.52 3.68 0.00	39.39 2.88 -0.01	34.36 2.49 -0.01
NYPA__HOLTSVILL 23794	43.21 2.22 -12.94	38.69 1.85 -12.84	36.22 1.62 -13.51	34.86 1.55 -12.90	34.92 1.69 -11.26	43.24 2.69 -8.12	53.79 4.25 -1.21	60.12 4.39 -2.15	55.47 4.82 0.00	51.33 4.11 0.00	48.13 3.69 0.00	45.28 3.62 0.00	43.36 3.47 0.00	42.80 3.57 0.00	39.22 3.20 0.00	38.35 3.04 -0.75	45.50 3.58 -2.96	60.68 4.66 -6.94	77.63 5.08 -16.71	72.53 4.53 -13.35	64.82 4.32 -11.44	55.69 3.94 -8.91	46.86 3.25 -7.11	38.18 2.84 -3.47

NYPA_____HELLGATE_GT1 24158	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.85 3.53 0.00	57.00 3.43 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.73 3.29 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
NYPA_____HELLGATE_GT2 24159	32.97 1.88 -3.03	32.86 1.54 -7.32	31.57 1.41 -9.07	31.65 1.35 -9.89	31.98 1.47 -8.53	34.74 2.30 -0.01	51.85 3.53 0.00	57.00 3.43 0.01	54.40 3.75 0.01	50.47 3.26 0.01	47.73 3.29 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 3.30 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.39 3.43 0.01	53.18 4.12 0.01	59.96 4.13 0.01	58.41 3.77 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.39 2.88 -0.01	34.39 2.52 -0.01
NYS_BARGE____HYD 23848	27.38 -1.15 -0.48	24.19 -0.96 -1.15	21.73 -0.78 -1.43	21.24 -0.73 -1.56	22.41 -0.90 -1.34	31.17 -1.27 0.00	47.07 -1.26 0.00	52.24 -1.77 -0.43	49.07 -2.38 -0.80	46.09 -2.08 -0.95	42.62 -1.82 0.00	40.42 -1.67 -0.43	38.06 -1.83 0.00	37.07 -2.16 0.00	34.14 -1.87 0.00	32.55 -2.01 0.00	36.47 -2.49 0.00	45.98 -3.09 0.00	53.22 -2.68 -0.06	53.37 -2.40 -1.13	46.37 -2.70 0.00	39.84 -3.00 0.00	34.49 -2.01 0.00	30.63 -1.24 0.00
O.H._GEN_BRUCE 24063	27.42 -1.18 -0.54	24.34 -0.96 -1.30	21.89 -0.80 -1.61	21.41 -0.75 -1.75	22.56 -0.92 -1.51	29.90 -1.36 1.17	45.37 -1.64 1.31	50.93 -2.14 0.50	47.09 -2.64 0.93	43.81 -2.31 1.10	42.40 -2.04 0.00	39.24 -1.92 0.50	37.86 -2.03 0.00	37.00 -2.23 0.00	34.07 -1.95 0.00	32.52 -2.04 0.00	36.47 -2.49 0.00	45.88 -3.19 0.00	52.86 -2.91 0.07	50.71 -2.62 1.32	46.27 -2.79 0.00	39.75 -3.08 0.00	34.38 -2.12 0.00	30.50 -1.37 0.00
OAK ORCHARD____HYD 24046	28.00 -0.45 -0.39	24.53 -0.41 -0.94	21.87 -0.38 -1.16	21.33 -0.35 -1.27	22.69 -0.37 -1.09	31.91 -0.52 0.00	48.32 0.00 0.00	53.36 -0.21 0.00	49.75 -0.91 0.00	46.46 -0.76 0.00	43.96 -0.49 0.00	41.24 -0.42 0.00	39.33 -0.56 0.00	38.33 -0.90 0.00	35.26 -0.76 0.00	33.73 -0.83 0.00	37.83 -1.13 0.00	47.70 -1.37 0.00	54.83 -1.00 0.00	53.77 -0.88 0.00	48.08 -0.98 0.00	41.51 -1.33 0.00	35.63 -0.88 0.00	31.36 -0.51 0.00
OCC_CHEM____DRP 24175	27.01 -1.54 -0.49	23.92 -1.27 -1.19	21.51 -1.05 -1.48	21.02 -1.00 -1.61	22.15 -1.21 -1.39	30.68 -1.75 0.00	46.20 -2.13 0.00	50.79 -2.79 0.00	47.31 -3.34 0.00	44.25 -2.97 0.00	41.78 -2.67 0.00	39.20 -2.46 0.00	37.30 -2.59 0.00	36.37 -2.86 0.00	33.53 -2.48 0.00	31.97 -2.59 0.00	35.81 -3.15 0.00	45.10 -3.97 0.00	52.15 -3.69 0.00	51.26 -3.39 0.00	45.49 -3.58 0.00	39.07 -3.77 0.00	33.84 -2.66 0.00	30.12 -1.75 0.00
OLIN_CORP_DRP 24177	27.01 -1.54 -0.49	23.92 -1.27 -1.19	21.51 -1.05 -1.48	21.02 -1.00 -1.61	22.15 -1.21 -1.39	30.68 -1.75 0.00	46.20 -2.13 0.00	50.79 -2.79 0.00	47.31 -3.34 0.00	44.25 -2.97 0.00	41.78 -2.67 0.00	39.20 -2.46 0.00	37.30 -2.59 0.00	36.37 -2.86 0.00	33.53 -2.48 0.00	31.97 -2.59 0.00	35.81 -3.15 0.00	45.10 -3.97 0.00	52.15 -3.69 0.00	51.26 -3.39 0.00	45.49 -3.58 0.00	39.07 -3.77 0.00	33.84 -2.66 0.00	30.12 -1.75 0.00
OLIN_CORP_DSASP 323712	27.01 -1.54 -0.49	23.92 -1.27 -1.19	21.51 -1.05 -1.48	21.02 -1.00 -1.61	22.15 -1.21 -1.39	30.68 -1.75 0.00	46.20 -2.13 0.00	50.79 -2.79 0.00	47.31 -3.34 0.00	44.25 -2.97 0.00	41.78 -2.67 0.00	39.20 -2.46 0.00	37.30 -2.59 0.00	36.37 -2.86 0.00	33.53 -2.48 0.00	31.97 -2.59 0.00	35.81 -3.15 0.00	45.10 -3.97 0.00	52.15 -3.69 0.00	51.26 -3.39 0.00	45.49 -3.58 0.00	39.07 -3.77 0.00	33.84 -2.66 0.00	30.12 -1.75 0.00
ONEIDA_HERK_LFGE 323681	28.77 0.08 -0.62	25.22 0.05 -1.17	21.97 0.02 -0.86	21.22 0.02 -0.78	23.80 0.04 -1.79	36.86 0.32 -4.11	53.73 0.53 -4.87	60.53 1.02 -5.94	56.72 1.01 -5.05	48.78 1.23 -0.33	45.34 0.89 0.00	42.39 0.58 -0.15	43.96 0.72 -3.35	43.20 0.51 -3.46	39.19 0.36 -2.81	37.46 0.38 -2.52	42.83 0.47 -3.39	50.28 0.74 -0.47	62.84 1.06 -5.95	58.25 0.93 -2.68	54.36 0.69 -4.61	46.80 0.52 -3.45	39.83 0.44 -2.89	33.99 0.19 -1.93
ONONDAGA_REF_OCCRA 23987	28.31 -0.08 -0.33	24.74 -0.07 -0.81	22.00 -0.08 -1.00	21.42 -0.08 -1.09	23.14 -0.09 -1.26	33.03 -0.13 -0.73	49.09 -0.10 -0.86	55.37 0.00 -1.79	51.40 -0.15 -0.90	47.14 -0.14 -0.06	44.36 -0.09 0.00	41.56 -0.12 -0.03	40.33 -0.16 -0.60	39.65 -0.20 -0.61	36.34 -0.18 -0.50	34.80 -0.21 -0.45	39.33 -0.23 -0.60	48.86 -0.29 -0.08	56.83 -0.06 -1.06	55.07 -0.05 -0.47	49.74 -0.15 -0.82	43.15 -0.30 -0.61	36.83 -0.18 -0.51	32.08 -0.13 -0.34
ONONDAGA____COGEN 23986	28.15 -0.23 -0.31	24.54 -0.22 -0.76	21.83 -0.19 -0.94	21.23 -0.20 -1.02	22.95 -0.22 -1.20	32.89 -0.26 -0.72	48.85 -0.34 -0.86	55.35 -0.32 -2.10	51.04 -0.51 -0.89	46.81 -0.47 -0.06	44.05 -0.40 0.00	41.26 -0.42 -0.03	40.08 -0.40 -0.59	39.41 -0.43 -0.61	36.12 -0.40 -0.50	34.59 -0.41 -0.44	39.06 -0.51 -0.60	48.57 -0.59 -0.08	56.44 -0.45 -1.05	54.68 -0.44 -0.47	49.39 -0.49 -0.81	42.89 -0.56 -0.61	36.58 -0.44 -0.51	31.86 -0.35 -0.34
ONTARIO____LFGE 23819	28.60 0.08 -0.45	25.17 0.07 -1.10	22.51 0.06 -1.36	21.96 0.06 -1.48	23.32 0.07 -1.28	32.59 0.16 0.00	48.76 0.43 0.00	54.40 0.43 -0.40	50.61 -0.05 0.00	47.17 -0.05 0.00	44.49 0.04 0.00	41.65 0.00 0.00	39.93 0.04 0.00	39.27 0.04 0.00	36.20 0.18 0.00	34.63 0.07 0.00	38.96 0.00 0.00	48.53 -0.54 0.00	55.78 -0.06 0.00	54.70 0.05 0.00	48.87 -0.20 0.00	42.28 -0.56 0.00	36.54 0.04 0.00	32.22 0.35 0.00
ORANGEVILLE_WT_PWR 323706	28.45 -0.20 -0.59	25.29 -0.14 -1.43	22.79 -0.06 -1.77	22.28 -0.06 -1.93	23.46 -0.18 -1.66	32.27 -0.16 0.00	48.66 0.34 0.00	55.58 0.16 -1.84	53.57 -0.51 -3.42	50.95 -0.33 -4.06	44.27 -0.18 0.00	43.33 -0.17 -1.84	39.53 -0.36 0.00	38.64 -0.59 0.00	35.59 -0.43 0.00	33.94 -0.62 0.00	38.07 -0.89 0.00	47.94 -1.13 0.00	55.60 -0.50 -0.26	59.23 -0.27 -4.86	48.33 -0.73 0.00	41.56 -1.28 0.00	35.96 -0.55 0.00	31.77 -0.10 0.00
OSWEGATCHIE____HYD 24044	18.03 -2.44 7.58	7.65 -2.14 14.21	8.74 -1.90 10.44	9.07 -1.84 9.50	4.92 -1.98 15.07	-4.69 -2.53 34.59	3.53 -3.77 41.02	2.76 -3.70 47.12	4.74 -3.39 42.53	41.61 -2.79 2.82	41.45 -2.98 0.02	37.24 -3.12 1.29	8.93 -2.71 28.25	7.18 -2.90 29.15	9.54 -2.85 23.64	10.63 -2.70 21.23	7.41 -3.00 28.56	41.51 -3.58 3.98	1.42 -3.63 50.79	28.09 -3.72 22.84	6.21 -3.53 39.32	10.34 -3.08 29.42	9.18 -2.66 24.65	12.82 -2.58 16.47
OSWEGO____5 23606	27.67 -0.62 -0.23	24.02 -0.53 -0.55	21.30 -0.46 -0.68	20.70 -0.45 -0.74	22.10 -0.50 -0.64	31.69 -0.74 0.00	47.21 -1.11 0.00	57.12 -1.23 -4.77	49.39 -1.26 0.00	46.04 -1.18 0.00	43.38 -1.07 0.00	40.65 -1.00 0.00	38.93 -0.96 0.00	38.21 -1.02 0.00	35.12 -0.90 0.00	33.66 -0.90 0.00	37.91 -1.05 0.00	47.75 -1.32 0.00	54.49 -1.34 0.00	53.39 -1.25 0.00	47.84 -1.22 0.00	41.68 -1.15 0.00	35.55 -0.95 0.00	31.07 -0.80 0.00

OSWEGO___6 23613	27.67 -0.62 -0.23	24.02 -0.53 -0.55	21.30 -0.46 -0.68	20.70 -0.45 -0.74	22.10 -0.50 -0.64	31.69 -0.74 0.00	47.21 -1.11 0.00	57.12 -1.23 -4.77	49.39 -1.26 0.00	46.04 -1.18 0.00	43.38 -1.07 0.00	40.65 -1.00 0.00	38.93 -0.96 0.00	38.21 -1.02 0.00	35.12 -0.90 0.00	33.66 -0.90 0.00	37.91 -1.05 0.00	47.75 -1.32 0.00	54.49 -1.34 0.00	53.39 -1.25 0.00	47.84 -1.22 0.00	41.68 -1.15 0.00	35.55 -0.95 0.00	31.07 -0.80 0.00
OUTOKUMPU-AB___DRP 24206	27.83 -0.73 -0.50	24.64 -0.58 -1.21	22.19 -0.40 -1.50	21.66 -0.39 -1.64	22.81 -0.57 -1.41	31.72 -0.71 0.00	47.75 -0.58 0.00	53.37 -1.02 -0.81	50.50 -1.67 -1.51	47.60 -1.42 -1.79	43.20 -1.24 0.00	41.38 -1.08 -0.81	38.58 -1.32 0.00	37.62 -1.61 0.00	34.69 -1.33 0.00	33.04 -1.52 0.00	37.02 -1.95 0.00	46.67 -2.40 0.00	54.11 -1.84 -0.12	55.20 -1.59 -2.14	47.05 -2.01 0.00	40.53 -2.31 0.00	35.11 -1.39 0.00	31.17 -0.70 0.00
OXBOW___ 24026	27.49 -1.07 -0.50	24.32 -0.89 -1.20	21.88 -0.70 -1.49	21.38 -0.65 -1.63	22.52 -0.86 -1.40	31.26 -1.17 0.00	47.07 -1.26 0.00	52.24 -1.77 -0.43	49.07 -2.38 -0.80	46.09 -2.08 -0.94	42.58 -1.87 0.00	40.42 -1.67 -0.43	38.02 -1.87 0.00	37.11 -2.12 0.00	34.18 -1.84 0.00	32.59 -1.97 0.00	36.51 -2.45 0.00	46.03 -3.04 0.00	53.27 -2.62 -0.06	53.43 -2.35 -1.13	46.37 -2.70 0.00	39.88 -2.96 0.00	34.57 -1.94 0.00	30.69 -1.18 0.00
OXY_CHEM_DSASP 323612	27.01 -1.54 -0.49	23.92 -1.27 -1.19	21.51 -1.05 -1.48	21.02 -1.00 -1.61	22.15 -1.21 -1.39	30.68 -1.75 0.00	46.20 -2.13 0.00	50.79 -2.79 0.00	47.31 -3.34 0.00	44.25 -2.97 0.00	41.78 -2.67 0.00	39.20 -2.46 0.00	37.30 -2.59 0.00	36.37 -2.86 0.00	33.53 -2.48 0.00	31.97 -2.59 0.00	35.81 -3.15 0.00	45.10 -3.97 0.00	52.15 -3.69 0.00	51.26 -3.39 0.00	45.49 -3.58 0.00	39.07 -3.77 0.00	33.84 -2.66 0.00	30.12 -1.75 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.01 -1.54 -0.49	23.92 -1.27 -1.19	21.51 -1.05 -1.48	21.02 -1.00 -1.61	22.15 -1.21 -1.39	30.68 -1.75 0.00	46.20 -2.13 0.00	50.79 -2.79 0.00	47.31 -3.34 0.00	44.25 -2.97 0.00	41.78 -2.67 0.00	39.20 -2.46 0.00	37.30 -2.59 0.00	36.37 -2.86 0.00	33.53 -2.48 0.00	31.97 -2.59 0.00	35.81 -3.15 0.00	45.10 -3.97 0.00	52.15 -3.69 0.00	51.26 -3.39 0.00	45.49 -3.58 0.00	39.07 -3.77 0.00	33.84 -2.66 0.00	30.12 -1.75 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.00 1.91 -3.03	32.91 1.58 -7.32	31.55 1.39 -9.07	31.65 1.35 -9.89	32.00 1.49 -8.53	34.77 2.34 -0.01	51.85 3.53 0.00	57.00 3.43 0.01	54.35 3.70 0.01	50.47 3.26 0.01	47.68 3.24 0.01	44.94 3.29 0.01	43.03 3.15 0.01	42.52 2.99 0.01	39.00 2.99 0.01	37.49 2.94 0.01	42.35 3.39 0.01	53.18 4.12 0.01	59.90 4.07 0.01	58.36 3.72 0.01	52.64 3.58 0.01	46.35 3.51 0.00	39.36 2.85 -0.01	34.36 2.49 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.05 1.96 -3.03	32.96 1.63 -7.32	31.59 1.43 -9.07	31.69 1.39 -9.89	32.04 1.54 -8.53	34.84 2.40 -0.01	51.99 3.67 0.00	57.16 3.59 0.01	54.50 3.85 0.01	50.61 3.40 0.01	47.82 3.38 0.01	45.06 3.42 0.01	43.16 3.27 0.01	42.63 3.41 0.01	39.11 3.10 0.01	37.59 3.04 0.01	42.50 3.55 0.01	53.33 4.27 0.01	60.13 4.30 0.01	58.58 3.94 0.01	52.84 3.78 0.01	46.48 3.64 0.00	39.43 2.92 -0.01	34.46 2.58 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	28.66 0.06 -0.55	25.43 0.10 -1.33	22.92 0.19 -1.65	22.37 0.16 -1.80	23.56 0.04 -1.55	32.59 0.16 0.00	49.24 0.92 0.00	56.03 0.80 -1.65	53.77 0.05 -3.06	51.09 0.24 -3.63	44.80 0.35 0.00	43.68 0.37 -1.65	40.01 0.12 0.00	39.07 -0.16 0.00	35.95 -0.07 0.00	34.28 -0.28 0.00	38.42 -0.55 0.00	48.38 -0.69 0.00	56.13 0.06 -0.24	59.32 0.33 -4.34	48.82 -0.24 0.00	41.86 -0.98 0.00	36.28 -0.22 0.00	32.09 0.22 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	32.89 1.74 -3.09	32.93 1.46 -7.47	31.60 1.26 -9.25	31.73 1.22 -10.09	31.97 1.30 -8.70	34.54 2.11 0.00	51.95 3.63 0.00	57.38 3.80 0.00	54.86 4.20 0.00	50.76 3.54 0.00	47.69 3.24 0.00	44.74 3.08 0.00	42.89 2.99 0.00	42.33 3.10 0.00	38.83 2.81 0.00	37.36 2.80 0.00	42.20 3.23 0.00	53.44 4.37 0.00	60.47 4.63 0.00	59.02 4.37 0.00	53.04 3.97 0.00	46.48 3.64 0.00	39.17 2.66 0.00	34.10 2.23 0.00
PEEKSKILL___ 23653	32.35 1.29 -3.00	32.33 1.08 -7.25	31.02 0.95 -8.98	31.13 0.92 -9.79	31.43 1.01 -8.45	34.05 1.62 0.00	51.12 2.80 0.00	56.52 2.94 0.00	53.75 3.09 0.00	49.91 2.69 0.00	47.02 2.58 0.00	44.19 2.54 0.00	42.33 2.43 0.00	41.82 2.59 0.00	38.36 2.34 0.00	36.87 2.32 0.00	41.69 2.73 0.00	52.50 3.43 0.00	59.41 3.58 0.00	57.98 3.33 0.00	52.16 3.09 0.00	45.71 2.87 0.00	38.62 2.12 0.00	33.72 1.85 0.00
PGE MADISON___WINDPWR 24146	31.09 1.99 -1.04	28.18 1.65 -2.53	25.63 1.41 -3.13	25.19 1.37 -3.41	26.43 1.51 -2.94	35.19 2.76 0.00	52.86 4.54 0.00	60.13 5.89 -0.67	56.54 5.57 -0.31	53.34 5.76 -0.36	49.34 4.89 0.00	45.94 4.12 -0.17	44.00 4.11 0.00	42.92 3.69 0.00	39.26 3.24 0.00	37.73 3.18 0.00	42.55 3.58 0.00	53.53 4.46 0.00	61.49 5.64 -0.02	60.43 5.36 -0.42	53.48 4.42 0.00	46.27 3.43 0.00	39.46 2.96 0.00	34.19 2.33 0.00
PIERCEFIELD___HYD 23852	17.89 -4.12 6.04	9.04 -3.58 11.38	9.44 -3.14 8.51	9.55 -3.06 7.81	8.04 -3.30 10.64	4.11 -4.67 23.65	13.51 -6.77 28.05	14.27 -7.07 32.23	14.99 -6.58 29.08	39.48 -5.81 1.93	38.66 -5.78 0.01	35.02 -5.75 0.88	15.39 -5.19 19.32	13.93 -5.37 19.93	14.81 -5.04 16.16	15.20 -4.84 14.52	14.06 -5.38 19.53	39.77 -6.57 2.72	13.91 -6.98 34.94	31.94 -7.00 15.71	15.59 -6.43 27.05	16.99 -5.61 20.24	14.72 -4.82 16.96	16.08 -4.46 11.33
PINELAWN_CC_1 323563	43.24 2.25 -12.94	38.71 1.87 -12.84	36.26 1.67 -13.51	34.92 1.61 -12.90	34.99 1.76 -11.26	42.98 2.43 -8.12	53.60 4.06 -1.21	60.06 4.34 -2.15	55.06 4.40 0.00	51.04 3.82 0.00	47.87 3.42 0.00	44.99 3.33 0.00	43.08 3.19 0.00	42.56 3.33 0.00	39.05 3.03 0.00	38.28 2.97 -0.75	45.39 3.47 -2.96	60.48 4.46 -6.94	77.07 4.52 -16.71	72.20 4.21 -13.35	64.62 4.12 -11.44	55.52 3.77 -8.91	46.60 2.99 -7.11	39.11 2.93 -4.31
PJM_GEN_HTP_PROXY 323702	32.71 1.63 -3.02	32.64 1.32 -7.32	31.33 1.18 -9.06	31.42 1.12 -9.88	31.77 1.27 -8.53	35.27 2.04 -0.80	50.91 3.38 0.80	57.16 3.59 0.00	54.46 3.80 0.00	50.57 3.35 0.00	47.69 3.24 0.00	44.86 3.21 0.00	43.01 3.11 0.00	42.49 3.25 0.00	38.97 2.95 0.00	37.42 2.87 0.00	42.32 3.35 0.00	53.24 4.17 0.00	60.13 4.30 0.00	58.64 3.99 0.00	52.79 3.73 0.00	46.31 3.47 0.00	39.13 2.63 0.00	34.13 2.26 0.00
PJM_GEN_KEystone 24065	30.14 0.31 -1.77	28.58 0.29 -4.29	26.67 0.27 -5.31	26.49 0.29 -5.79	27.21 0.24 -5.00	33.62 0.39 -0.80	48.44 0.92 0.80	54.75 0.80 -0.37	51.58 0.61 -0.31	48.21 0.61 -0.37	45.07 0.62 0.00	42.49 0.66 -0.17	40.45 0.56 0.00	39.82 0.59 0.00	36.56 0.54 0.00	35.04 0.48 0.00	39.47 0.51 0.00	49.61 0.54 0.00	56.64 0.78 -0.02	55.92 0.82 -0.45	49.70 0.64 0.00	43.14 0.30 0.00	36.87 0.36 0.00	32.41 0.54 0.00

PJM_GEN_NEPTUNE_PROXY 323594	38.16 1.93 -8.17	35.79 1.61 -10.18	33.89 1.43 -11.37	33.25 1.39 -11.45	33.43 1.51 -9.94	39.81 2.37 -5.01	52.07 3.91 0.17	58.87 4.18 -1.11	54.96 4.30 0.00	51.00 3.78 0.00	47.92 3.47 0.00	45.07 3.42 0.00	43.16 3.27 0.00	42.64 3.41 0.00	39.12 3.10 0.00	37.99 3.04 -0.39	44.01 3.51 -1.53	57.09 4.42 -3.60	69.20 4.69 -8.67	65.95 4.37 -6.93	59.07 4.07 -5.94	51.19 3.73 -4.62	43.15 2.96 -3.69	35.42 2.58 -0.97
PJM_GEN_VFT_PROXY 323633	32.68 1.60 -3.02	32.61 1.30 -7.32	31.28 1.14 -9.06	31.40 1.10 -9.88	31.73 1.23 -8.53	35.21 1.98 -0.80	50.76 3.24 0.80	57.01 3.43 0.00	54.25 3.60 0.00	50.43 3.21 0.00	47.60 3.16 0.00	44.78 3.13 0.00	42.92 3.03 0.00	42.41 3.18 0.00	38.90 2.88 0.00	37.39 2.83 0.00	42.24 3.27 0.00	53.09 4.02 0.00	59.97 4.13 0.00	58.47 3.82 0.00	52.65 3.58 0.00	46.22 3.38 0.00	39.09 2.59 0.00	34.13 2.26 0.00
PLEASANTVLY___LBMP 24000	32.61 1.37 -3.18	32.84 1.15 -7.69	31.62 1.01 -9.52	31.78 0.98 -10.38	32.01 1.08 -8.96	34.12 1.69 0.00	51.12 2.80 0.00	56.57 3.00 0.00	53.75 3.09 0.00	49.96 2.74 0.00	47.02 2.58 0.00	44.19 2.54 0.00	42.33 2.43 0.00	41.78 2.55 0.00	38.36 2.34 0.00	36.84 2.28 0.00	41.62 2.65 0.00	52.41 3.34 0.00	59.35 3.52 0.00	57.93 3.28 0.00	52.16 3.09 0.00	45.67 2.83 0.00	38.65 2.15 0.00	33.75 1.88 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	32.62 1.49 -3.08	32.66 1.22 -7.44	31.40 1.10 -9.22	31.52 1.06 -10.05	31.80 1.16 -8.67	34.28 1.85 0.00	51.42 3.10 0.00	56.84 3.27 0.00	54.05 3.39 0.00	50.20 2.98 0.00	47.29 2.85 0.00	44.44 2.79 0.00	42.56 2.67 0.00	42.06 2.83 0.00	38.58 2.56 0.00	37.08 2.52 0.00	41.89 2.92 0.00	52.80 3.73 0.00	59.74 3.91 0.00	58.31 3.66 0.00	52.45 3.38 0.00	45.97 3.13 0.00	38.84 2.34 0.00	33.91 2.04 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	32.87 1.57 -3.24	33.17 1.32 -7.85	31.96 1.16 -9.72	32.15 1.14 -10.60	32.39 1.27 -9.14	34.41 1.98 0.00	51.66 3.24 0.00	57.11 3.43 0.00	54.15 3.49 0.00	50.34 3.12 0.00	47.25 2.80 0.00	44.36 2.71 0.00	42.52 2.63 0.00	42.02 2.79 0.00	38.54 2.52 0.00	37.05 2.49 0.00	41.85 2.88 0.00	52.80 3.73 0.00	59.97 4.13 0.00	58.59 3.94 0.00	52.65 3.58 0.00	46.05 3.21 0.00	38.95 2.45 0.00	33.97 2.10 0.00
POLETTI____ 23519	32.65 1.57 -3.02	32.59 1.27 -7.32	31.28 1.14 -9.06	31.38 1.08 -9.88	31.73 1.23 -8.53	34.37 1.95 0.00	51.55 3.24 0.01	57.01 3.43 0.00	54.31 3.65 0.00	50.43 3.21 0.00	47.56 3.11 0.00	44.78 3.13 0.00	42.89 2.99 0.00	42.37 3.14 0.00	38.86 2.84 0.00	37.36 2.80 0.00	42.24 3.27 0.00	53.09 4.02 0.00	59.97 4.13 0.00	58.47 3.82 0.00	52.65 3.58 0.00	46.22 3.38 0.00	39.06 2.55 0.00	34.07 2.20 0.00
PORT_JEFF_3 23555	43.30 2.30 -12.94	38.76 1.92 -12.84	36.29 1.69 -13.51	34.92 1.61 -12.90	34.99 1.76 -11.26	43.34 2.79 -8.12	53.93 4.40 -1.21	60.22 4.50 -2.15	55.62 4.97 0.00	51.52 4.30 0.00	48.31 3.86 0.00	45.40 3.75 0.00	43.48 3.59 0.00	42.92 3.69 0.00	39.33 3.31 0.00	38.45 3.14 -0.75	45.63 3.70 -2.96	60.82 4.81 -6.94	77.79 5.25 -16.71	72.70 4.70 -13.35	64.97 4.46 -11.44	55.86 4.11 -8.91	46.97 3.36 -7.11	38.28 2.93 -3.48
PORT_JEFF_4 23616	43.30 2.30 -12.94	38.76 1.92 -12.84	36.29 1.69 -13.51	34.92 1.61 -12.90	34.99 1.76 -11.26	43.34 2.79 -8.12	53.93 4.40 -1.21	60.22 4.50 -2.15	55.62 4.97 0.00	51.52 4.30 0.00	48.31 3.86 0.00	45.40 3.75 0.00	43.48 3.59 0.00	42.92 3.69 0.00	39.33 3.31 0.00	38.45 3.14 -0.75	45.63 3.70 -2.96	60.82 4.81 -6.94	77.79 5.25 -16.71	72.70 4.70 -13.35	64.97 4.46 -11.44	55.86 4.11 -8.91	46.97 3.36 -7.11	38.28 2.93 -3.48
PORT_JEFF_IC 23713	43.38 2.38 -12.94	38.83 1.99 -12.84	36.33 1.73 -13.51	34.98 1.67 -12.90	35.03 1.80 -11.26	43.41 2.85 -8.12	54.13 4.59 -1.21	60.27 4.55 -2.15	55.83 5.17 0.00	51.66 4.44 0.00	48.45 4.00 0.00	45.53 3.87 0.00	43.56 3.67 0.00	43.00 3.77 0.00	39.44 3.42 0.00	38.55 3.25 -0.75	45.78 3.86 -2.96	60.92 4.91 -6.94	77.91 5.36 -16.71	72.81 4.81 -13.35	65.07 4.56 -11.44	56.03 4.28 -8.91	47.11 3.50 -7.11	38.40 3.03 -3.50
PPL PILGRIM_ST_GT1 24216	43.35 2.36 -12.94	38.81 1.97 -12.84	36.35 1.75 -13.51	34.98 1.67 -12.90	35.07 1.85 -11.26	43.44 2.89 -8.12	54.22 4.69 -1.21	60.65 4.93 -2.15	55.88 5.22 0.00	51.71 4.49 0.00	48.53 4.09 0.00	45.61 3.96 0.00	43.64 3.75 0.00	43.08 3.85 0.00	39.51 3.49 0.00	38.69 3.39 -0.75	45.90 3.98 -2.96	60.77 4.76 -6.94	77.68 5.13 -16.71	72.75 4.75 -13.35	64.92 4.42 -11.44	55.73 3.98 -8.91	47.08 3.47 -7.11	38.49 3.03 -3.60
PPL PILGRIM_ST_GT2 24217	43.35 2.36 -12.94	38.81 1.97 -12.84	36.35 1.75 -13.51	34.98 1.67 -12.90	35.07 1.85 -11.26	43.44 2.89 -8.12	54.22 4.69 -1.21	60.65 4.93 -2.15	55.88 5.22 0.00	51.71 4.49 0.00	48.53 4.09 0.00	45.61 3.96 0.00	43.64 3.75 0.00	43.08 3.85 0.00	39.51 3.49 0.00	38.69 3.39 -0.75	45.90 3.98 -2.96	60.77 4.76 -6.94	77.68 5.13 -16.71	72.75 4.75 -13.35	64.92 4.42 -11.44	55.73 3.98 -8.91	47.08 3.47 -7.11	38.49 3.03 -3.60
PPL_SHRM_GT3 24213	43.24 2.25 -12.94	38.71 1.87 -12.84	36.18 1.58 -13.51	34.84 1.53 -12.90	34.85 1.63 -11.26	43.21 2.66 -8.12	53.40 3.87 -1.21	59.63 3.91 -2.15	55.16 4.51 0.00	51.00 3.78 0.00	47.78 3.34 0.00	44.94 3.29 0.00	43.01 3.11 0.00	42.45 3.22 0.00	38.90 2.88 0.00	37.86 2.56 -0.75	45.00 3.08 -2.96	60.43 4.42 -6.94	77.40 4.86 -16.71	72.04 4.04 -13.35	64.67 4.17 -11.44	55.52 3.77 -8.91	46.86 3.25 -7.11	38.10 2.74 -3.49
PPL_SHRM_GT4 24214	43.24 2.25 -12.94	38.71 1.87 -12.84	36.18 1.58 -13.51	34.84 1.53 -12.90	34.85 1.63 -11.26	43.21 2.66 -8.12	53.40 3.87 -1.21	59.63 3.91 -2.15	55.16 4.51 0.00	51.00 3.78 0.00	47.78 3.34 0.00	44.94 3.29 0.00	43.01 3.11 0.00	42.45 3.22 0.00	38.90 2.88 0.00	37.86 2.56 -0.75	45.00 3.08 -2.96	60.43 4.42 -6.94	77.40 4.86 -16.71	72.04 4.04 -13.35	64.67 4.17 -11.44	55.52 3.77 -8.91	46.86 3.25 -7.11	38.10 2.74 -3.49
PROJECT___ORANGE 1 24174	28.11 -0.23 -0.28	24.45 -0.22 -0.67	21.72 -0.19 -0.83	21.11 -0.20 -0.90	22.87 -0.22 -1.12	32.90 -0.32 -0.79	48.83 -0.44 -0.94	54.87 -0.43 -1.73	51.12 -0.51 -0.97	46.81 -0.47 -0.06	44.05 -0.40 0.00	41.27 -0.42 -0.03	40.14 -0.40 -0.65	39.43 -0.47 -0.67	36.17 -0.40 -0.54	34.59 -0.45 -0.49	39.11 -0.51 -0.65	48.52 -0.64 -0.09	56.48 -0.50 -1.15	54.67 -0.49 -0.52	49.42 -0.54 -0.89	42.90 -0.60 -0.66	36.62 -0.44 -0.56	31.89 -0.35 -0.37
PROJECT___ORANGE 2 24166	28.11 -0.23 -0.28	24.45 -0.22 -0.67	21.72 -0.19 -0.83	21.11 -0.20 -0.90	22.87 -0.22 -1.12	32.90 -0.32 -0.79	48.83 -0.44 -0.94	54.87 -0.43 -1.73	51.12 -0.51 -0.97	46.81 -0.47 -0.06	44.05 -0.40 0.00	41.27 -0.42 -0.03	40.14 -0.40 -0.65	39.43 -0.47 -0.67	36.17 -0.40 -0.54	34.59 -0.45 -0.49	39.11 -0.51 -0.65	48.52 -0.64 -0.09	56.48 -0.50 -1.15	54.67 -0.49 -0.52	49.42 -0.54 -0.89	42.90 -0.60 -0.66	36.62 -0.44 -0.56	31.89 -0.35 -0.37

PYRITES___HYD 24023	18.03 -4.12 5.91	9.27 -3.60 11.14	9.59 -3.16 8.33	9.68 -3.08 7.65	8.44 -3.27 10.25	5.13 -4.57 22.73	14.79 -6.57 26.96	15.79 -6.80 30.98	16.43 -6.28 27.95	39.94 -5.43 1.85	38.92 -5.51 0.01	35.23 -5.58 0.85	16.34 -4.99 18.56	14.86 -5.22 19.16	15.55 -4.93 15.53	15.90 -4.70 13.95	14.94 -5.26 18.77	40.07 -6.38 2.62	15.51 -6.70 33.62	32.81 -6.72 15.12	16.80 -6.23 26.03	17.88 -5.48 19.48	15.47 -4.71 16.32	16.50 -4.46 10.90
RAMAPO___LBMP 323565	32.20 1.23 -2.91	32.05 1.01 -7.04	30.71 0.91 -8.72	30.80 0.88 -9.51	31.14 0.97 -8.21	33.95 1.52 0.00	50.93 2.61 0.00	56.31 2.73 0.00	53.49 2.84 0.00	49.72 2.50 0.00	46.80 2.35 0.00	43.98 2.33 0.00	42.16 2.27 0.00	41.66 2.43 0.00	38.22 2.20 0.00	36.74 2.18 0.00	41.50 2.53 0.00	52.26 3.19 0.00	59.13 3.29 0.00	57.76 3.11 0.00	51.96 2.89 0.00	45.54 2.70 0.00	38.47 1.97 0.00	33.62 1.75 0.00
RANKINE____ 23646	28.34 -0.25 -0.54	25.11 -0.19 -1.30	22.63 -0.06 -1.61	22.10 -0.06 -1.75	23.26 -0.22 -1.51	32.24 -0.19 0.00	48.76 0.43 0.00	55.93 0.22 -2.14	54.12 -0.51 -3.97	51.60 -0.33 -4.71	44.27 -0.18 0.00	43.67 -0.12 -2.14	39.49 -0.40 0.00	38.56 -0.67 0.00	35.52 -0.50 0.00	33.87 -0.69 0.00	37.95 -1.01 0.00	47.79 -1.28 0.00	55.58 -0.56 -0.31	59.96 -0.33 -5.63	48.18 -0.88 0.00	41.34 -1.50 0.00	35.81 -0.69 0.00	31.71 -0.16 0.00
RAVENSWOOD_GT2_1 24244	32.74 1.65 -3.02	32.66 1.34 -7.32	31.35 1.20 -9.06	31.46 1.16 -9.88	31.79 1.30 -8.53	34.51 2.08 0.00	51.75 3.43 0.00	57.22 3.64 0.00	54.46 3.80 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.04 3.15 0.00	42.49 3.25 0.00	38.97 2.95 0.00	37.46 2.90 0.00	42.35 3.39 0.00	53.24 4.17 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.20 2.70 0.00	34.16 2.30 0.00
RAVENSWOOD_GT2_2 24245	32.74 1.65 -3.02	32.66 1.34 -7.32	31.35 1.20 -9.06	31.46 1.16 -9.88	31.79 1.30 -8.53	34.51 2.08 0.00	51.75 3.43 0.00	57.22 3.64 0.00	54.46 3.80 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.04 3.15 0.00	42.49 3.25 0.00	38.97 2.95 0.00	37.46 2.90 0.00	42.35 3.39 0.00	53.24 4.17 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.20 2.70 0.00	34.16 2.30 0.00
RAVENSWOOD_GT2_3 24246	32.74 1.65 -3.02	32.68 1.37 -7.32	31.35 1.20 -9.06	31.46 1.16 -9.88	31.79 1.30 -8.53	34.51 2.08 0.00	51.75 3.43 0.00	57.22 3.64 0.00	54.51 3.85 0.00	50.62 3.40 0.00	47.74 3.29 0.00	44.94 3.29 0.00	43.04 3.15 0.00	42.53 3.30 0.00	39.01 2.99 0.00	37.49 2.94 0.00	42.39 3.43 0.00	53.29 4.22 0.00	60.19 4.36 0.00	58.69 4.04 0.00	52.84 3.78 0.00	46.39 3.55 0.00	39.20 2.70 0.00	34.19 2.33 0.00
RAVENSWOOD_GT2_4 24247	32.74 1.65 -3.02	32.68 1.37 -7.32	31.35 1.20 -9.06	31.46 1.16 -9.88	31.79 1.30 -8.53	34.51 2.08 0.00	51.75 3.43 0.00	57.22 3.64 0.00	54.51 3.85 0.00	50.62 3.40 0.00	47.74 3.29 0.00	44.94 3.29 0.00	43.04 3.15 0.00	42.53 3.30 0.00	39.01 2.99 0.00	37.49 2.94 0.00	42.39 3.43 0.00	53.29 4.22 0.00	60.19 4.36 0.00	58.69 4.04 0.00	52.84 3.78 0.00	46.39 3.55 0.00	39.20 2.70 0.00	34.19 2.33 0.00
RAVENSWOOD_GT3_1 24248	32.74 1.65 -3.02	32.66 1.34 -7.32	31.35 1.20 -9.06	31.46 1.16 -9.88	31.79 1.30 -8.53	34.51 2.08 0.00	51.75 3.43 0.00	57.22 3.64 0.00	54.46 3.80 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.04 3.15 0.00	42.49 3.25 0.00	38.97 2.95 0.00	37.46 2.90 0.00	42.35 3.39 0.00	53.29 4.22 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.20 2.70 0.00	34.19 2.33 0.00
RAVENSWOOD_GT3_2 24249	32.74 1.65 -3.02	32.66 1.34 -7.32	31.35 1.20 -9.06	31.46 1.16 -9.88	31.79 1.30 -8.53	34.51 2.08 0.00	51.75 3.43 0.00	57.22 3.64 0.00	54.46 3.80 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.04 3.15 0.00	42.49 3.25 0.00	38.97 2.95 0.00	37.46 2.90 0.00	42.35 3.39 0.00	53.29 4.22 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.20 2.70 0.00	34.19 2.33 0.00
RAVENSWOOD_GT3_3 24250	32.77 1.68 -3.02	32.68 1.37 -7.32	31.37 1.22 -9.06	31.48 1.18 -9.88	31.81 1.32 -8.53	34.54 2.11 0.00	51.80 3.48 0.00	57.27 3.69 0.00	54.56 3.90 0.00	50.67 3.45 0.00	47.78 3.34 0.00	44.94 3.29 0.00	43.08 3.19 0.00	42.56 3.33 0.00	39.05 3.03 0.00	37.53 2.97 0.00	42.39 3.43 0.00	53.34 4.27 0.00	60.24 4.41 0.00	58.75 4.10 0.00	52.90 3.83 0.00	46.44 3.60 0.00	39.24 2.74 0.00	34.23 2.36 0.00
RAVENSWOOD_GT3_4 24251	32.77 1.68 -3.02	32.68 1.37 -7.32	31.37 1.22 -9.06	31.48 1.18 -9.88	31.81 1.32 -8.53	34.54 2.11 0.00	51.80 3.48 0.00	57.27 3.69 0.00	54.56 3.90 0.00	50.67 3.45 0.00	47.78 3.34 0.00	44.94 3.29 0.00	43.08 3.19 0.00	42.56 3.33 0.00	39.05 3.03 0.00	37.53 2.97 0.00	42.39 3.43 0.00	53.34 4.27 0.00	60.24 4.41 0.00	58.75 4.10 0.00	52.90 3.83 0.00	46.44 3.60 0.00	39.24 2.74 0.00	34.23 2.36 0.00
RAVENSWOOD_GT_1 23729	32.89 1.80 -3.03	32.79 1.46 -7.32	31.46 1.31 -9.07	31.57 1.27 -9.89	31.91 1.41 -8.53	34.67 2.24 -0.01	51.90 3.58 0.00	57.27 3.69 0.00	54.61 3.95 0.00	50.67 3.45 0.00	47.92 3.47 0.00	45.11 3.46 0.00	43.25 3.35 -0.01	42.69 3.45 -0.01	39.16 3.13 -0.01	37.64 3.07 -0.01	42.56 3.58 -0.01	53.39 4.32 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.90 3.83 0.00	46.52 3.68 0.00	39.39 2.88 -0.01	34.37 2.49 -0.01
RAVENSWOOD_GT_10 24258	32.74 1.65 -3.02	32.66 1.34 -7.32	31.35 1.20 -9.06	31.44 1.14 -9.88	31.79 1.30 -8.53	34.47 2.04 0.00	51.75 3.43 0.00	57.22 3.64 0.00	54.46 3.80 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.00 3.11 0.00	42.48 3.25 0.00	38.97 2.95 0.00	37.46 2.90 0.00	42.35 3.39 0.00	53.24 4.17 0.00	60.19 4.36 0.00	58.69 4.04 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.20 2.70 0.00	34.16 2.30 0.00
RAVENSWOOD_GT_11 24259	32.74 1.65 -3.02	32.66 1.34 -7.32	31.35 1.20 -9.06	31.44 1.14 -9.88	31.79 1.30 -8.53	34.47 2.04 0.00	51.75 3.43 0.00	57.22 3.64 0.00	54.46 3.80 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.00 3.11 0.00	42.48 3.25 0.00	38.97 2.95 0.00	37.46 2.90 0.00	42.35 3.39 0.00	53.24 4.17 0.00	60.19 4.36 0.00	58.69 4.04 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.20 2.70 0.00	34.16 2.30 0.00
RAVENSWOOD_GT_4 24252	32.70 1.63 -3.02	32.63 1.32 -7.31	31.32 1.18 -9.06	31.43 1.14 -9.88	31.77 1.27 -8.52	34.47 2.04 0.00	51.70 3.38 0.00	57.22 3.64 0.00	54.46 3.80 0.00	50.57 3.35 0.00	47.69 3.24 0.00	44.86 3.21 0.00	43.00 3.11 0.01	42.48 3.25 0.01	38.97 2.95 0.01	37.45 2.90 0.01	42.31 3.35 0.01	53.24 4.17 0.00	60.19 4.36 0.00	58.69 4.04 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.16 2.66 0.01	34.16 2.30 0.01



RAVENSWOOD_GT_5 24254	32.70 1.63 -3.02	32.63 1.32 -7.31	31.32 1.18 -9.06	31.43 1.14 -9.88	31.77 1.27 -8.52	34.47 2.04 0.00	51.70 3.38 0.00	57.22 3.64 0.00	54.46 3.80 0.00	50.57 3.35 0.00	47.69 3.24 0.00	44.86 3.21 0.00	43.00 3.11 0.01	42.48 3.25 0.01	38.97 2.95 0.01	37.45 2.90 0.01	42.31 3.35 0.01	53.24 4.17 0.00	60.19 4.36 0.00	58.69 4.04 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.16 2.66 0.01	34.16 2.30 0.01
RAVENSWOOD_GT_6 24253	32.70 1.63 -3.02	32.63 1.32 -7.31	31.32 1.18 -9.06	31.43 1.14 -9.88	31.77 1.27 -8.52	34.47 2.04 0.00	51.70 3.38 0.00	57.22 3.64 0.00	54.46 3.80 0.00	50.57 3.35 0.00	47.69 3.24 0.00	44.86 3.21 0.00	43.00 3.11 0.01	42.48 3.25 0.01	38.97 2.95 0.01	37.45 2.90 0.01	42.31 3.35 0.01	53.24 4.17 0.00	60.19 4.36 0.00	58.69 4.04 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.16 2.66 0.01	34.16 2.30 0.01
RAVENSWOOD_GT_7 24255	32.70 1.63 -3.02	32.63 1.32 -7.31	31.32 1.18 -9.06	31.43 1.14 -9.88	31.77 1.27 -8.52	34.47 2.04 0.00	51.70 3.38 0.00	57.22 3.64 0.00	54.46 3.80 0.00	50.57 3.35 0.00	47.69 3.24 0.00	44.86 3.21 0.00	43.00 3.11 0.01	42.48 3.25 0.01	38.97 2.95 0.01	37.45 2.90 0.01	42.31 3.35 0.01	53.24 4.17 0.00	60.19 4.36 0.00	58.69 4.04 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.16 2.66 0.01	34.16 2.30 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.74 1.65 -3.02	32.66 1.34 -7.32	31.35 1.20 -9.06	31.44 1.14 -9.88	31.79 1.30 -8.53	34.47 2.04 0.00	51.75 3.43 0.00	57.22 3.64 0.00	54.46 3.80 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.00 3.11 0.00	42.48 3.25 0.00	38.97 2.95 0.00	37.46 2.90 0.00	42.35 3.39 0.00	53.24 4.17 0.00	60.19 4.36 0.00	58.69 4.04 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.20 2.70 0.00	34.16 2.30 0.00
RAVENSWOOD_GT_9 24257	32.74 1.65 -3.02	32.66 1.34 -7.32	31.35 1.20 -9.06	31.44 1.14 -9.88	31.79 1.30 -8.53	34.47 2.04 0.00	51.75 3.43 0.00	57.22 3.64 0.00	54.46 3.80 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.00 3.11 0.00	42.48 3.25 0.00	38.97 2.95 0.00	37.46 2.90 0.00	42.35 3.39 0.00	53.24 4.17 0.00	60.19 4.36 0.00	58.69 4.04 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.20 2.70 0.00	34.16 2.30 0.00
RAVENSWOOD___1 23533	32.86 1.77 -3.03	32.79 1.46 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.64 2.21 -0.01	51.85 3.53 0.00	57.22 3.64 0.00	54.56 3.90 0.00	50.67 3.45 0.00	47.87 3.42 0.00	45.07 3.42 0.00	43.21 3.31 -0.01	42.69 3.45 -0.01	39.16 3.13 -0.01	37.64 3.07 -0.01	42.52 3.55 -0.01	53.39 4.32 0.00	60.19 4.36 0.00	58.64 3.99 0.00	52.84 3.78 0.00	46.48 3.64 0.00	39.36 2.85 -0.01	34.33 2.45 -0.01
RAVENSWOOD___2 23534	32.86 1.77 -3.03	32.76 1.44 -7.32	31.44 1.29 -9.07	31.55 1.25 -9.89	31.89 1.38 -8.53	34.64 2.21 -0.01	51.85 3.53 0.00	57.22 3.64 0.00	54.56 3.90 0.00	50.62 3.40 0.00	47.87 3.42 0.00	45.07 3.42 0.00	43.17 3.27 -0.01	42.65 3.41 -0.01	39.13 3.10 -0.01	37.61 3.04 -0.01	42.52 3.55 -0.01	53.34 4.27 0.00	60.13 4.30 0.00	58.59 3.94 0.00	52.84 3.78 0.00	46.48 3.64 0.00	39.36 2.85 -0.01	34.33 2.45 -0.01
RAVENSWOOD___3 23535	32.74 1.65 -3.02	32.66 1.34 -7.32	31.35 1.20 -9.06	31.46 1.16 -9.88	31.79 1.30 -8.53	34.51 2.08 0.00	51.75 3.43 0.00	57.22 3.64 0.00	54.46 3.80 0.00	50.57 3.35 0.00	47.74 3.29 0.00	44.90 3.25 0.00	43.04 3.15 0.00	42.49 3.25 0.00	38.97 2.95 0.00	37.46 2.90 0.00	42.35 3.39 0.00	53.29 4.22 0.00	60.19 4.36 0.00	58.69 4.04 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.20 2.70 0.00	34.19 2.33 0.00
RAVENSWOOD___4 23820	32.86 1.77 -3.03	32.76 1.44 -7.32	31.44 1.29 -9.07	31.53 1.22 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	51.85 3.53 0.00	57.16 3.59 0.00	54.56 3.90 0.00	50.62 3.40 0.00	47.87 3.42 0.00	45.07 3.42 0.00	43.17 3.27 -0.01	42.65 3.41 -0.01	39.13 3.10 -0.01	37.61 3.04 -0.01	42.48 3.51 -0.01	53.34 4.27 0.00	60.13 4.30 0.00	58.59 3.94 0.00	52.84 3.78 0.00	46.48 3.64 0.00	39.32 2.81 -0.01	34.30 2.42 -0.01
RCPL_TRUST___DRP 24196	32.71 1.63 -3.02	32.66 1.34 -7.32	31.33 1.18 -9.06	31.44 1.14 -9.88	31.79 1.30 -8.53	34.51 2.08 0.00	51.75 3.43 0.00	57.27 3.69 0.00	54.51 3.85 0.00	50.62 3.40 0.00	47.74 3.29 0.00	44.94 3.29 0.00	43.04 3.15 0.00	42.53 3.30 0.00	39.01 2.99 0.00	37.49 2.94 0.00	42.35 3.39 0.00	53.29 4.22 0.00	60.24 4.41 0.00	58.75 4.10 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.17 2.66 0.00	34.16 2.30 0.00
RENSSELAER___COGEN 23796	33.08 1.04 -3.99	34.54 0.89 -9.65	33.79 0.76 -11.95	34.18 0.73 -13.03	34.00 0.79 -11.24	33.60 1.17 0.00	49.48 1.16 0.00	54.86 1.28 0.00	52.03 1.37 0.00	48.45 1.23 0.00	45.69 1.24 0.00	42.82 1.16 0.00	41.01 1.12 0.00	40.41 1.18 0.00	37.06 1.05 0.00	35.59 1.04 0.00	40.21 1.25 0.00	50.59 1.52 0.00	57.17 1.34 0.00	56.07 1.42 0.00	50.44 1.37 0.00	44.25 1.41 0.00	37.81 1.31 0.00	32.98 1.11 0.00
REVERE_CPPR_DRP 24186	29.03 0.51 -0.46	25.33 0.41 -0.92	22.20 0.34 -0.78	21.50 0.33 -0.76	23.67 0.37 -1.32	35.74 0.84 -2.47	52.60 1.35 -2.93	59.31 1.98 -3.75	55.57 1.88 -3.04	49.50 2.08 -0.20	46.09 1.65 0.00	43.04 1.29 -0.09	43.27 1.36 -2.02	42.45 1.14 -2.08	38.64 0.93 -1.69	37.04 0.97 -1.52	42.13 1.13 -2.04	50.92 1.57 -0.28	61.48 2.07 -3.58	58.17 1.91 -1.61	53.36 1.52 -2.77	46.07 1.16 -2.07	39.22 0.99 -1.74	33.73 0.70 -1.16
RIVERBAY____ 323610	33.05 1.96 -3.03	32.96 1.63 -7.32	31.59 1.43 -9.07	31.69 1.39 -9.89	32.04 1.54 -8.53	34.84 2.40 -0.01	51.99 3.67 0.00	57.16 3.59 0.01	54.50 3.85 0.01	50.61 3.40 0.01	47.82 3.38 0.01	45.06 3.42 0.01	43.16 3.27 0.01	42.63 3.41 0.01	39.11 3.10 0.01	37.59 3.04 0.01	42.50 3.55 0.01	53.33 4.27 0.01	60.13 4.30 0.01	58.58 3.94 0.01	52.84 3.78 0.01	46.48 3.64 0.00	39.43 2.92 -0.01	34.46 2.58 -0.01
ROCHESTER_9_IC 23652	28.08 -0.37 -0.39	24.58 -0.36 -0.93	21.90 -0.34 -1.16	21.37 -0.31 -1.26	22.73 -0.33 -1.09	32.01 -0.42 0.00	48.52 0.19 0.00	53.41 -0.05 0.11	49.69 -0.76 0.21	46.35 -0.62 0.25	44.09 -0.36 0.00	41.29 -0.25 0.11	39.49 -0.40 0.00	38.45 -0.78 0.00	35.37 -0.65 0.00	33.83 -0.73 0.00	37.95 -1.01 0.00	47.84 -1.22 0.00	54.98 -0.84 0.02	53.64 -0.71 0.30	48.28 -0.79 0.00	41.64 -1.20 0.00	35.73 -0.77 0.00	31.45 -0.42 0.00
ROSETON___1 23587	32.39 1.32 -3.01	32.39 1.10 -7.29	31.08 0.97 -9.02	31.19 0.94 -9.84	31.52 1.05 -8.49	34.05 1.62 0.00	51.08 2.75 0.00	56.47 2.89 0.00	53.65 2.99 0.00	49.86 2.64 0.00	46.93 2.49 0.00	44.11 2.46 0.00	42.24 2.35 0.00	41.74 2.51 0.00	38.29 2.27 0.00	36.80 2.24 0.00	41.58 2.61 0.00	52.36 3.29 0.00	59.30 3.46 0.00	57.87 3.22 0.00	52.06 2.99 0.00	45.62 2.78 0.00	38.58 2.08 0.00	33.68 1.82 0.00

ROSETON___2 23588	32.39 1.32 -3.01	32.39 1.10 -7.29	31.08 0.97 -9.02	31.19 0.94 -9.84	31.52 1.05 -8.49	34.05 1.62 0.00	51.08 2.75 0.00	56.47 2.89 0.00	53.65 2.99 0.00	49.86 2.64 0.00	46.93 2.49 0.00	44.11 2.46 0.00	42.24 2.35 0.00	41.74 2.51 0.00	38.29 2.27 0.00	36.80 2.24 0.00	41.58 2.61 0.00	52.36 3.29 0.00	59.30 3.46 0.00	57.87 3.22 0.00	52.06 2.99 0.00	45.62 2.78 0.00	38.58 2.08 0.00	33.68 1.82 0.00
RUSSELL___1 23602	28.22 -0.23 -0.39	24.70 -0.24 -0.93	22.01 -0.23 -1.16	21.47 -0.20 -1.26	22.84 -0.22 -1.09	32.17 -0.26 0.00	48.86 0.53 0.00	53.84 0.38 0.11	50.04 -0.41 0.21	46.69 -0.28 0.24	44.45 0.00 0.00	41.58 0.04 0.11	39.77 -0.12 0.00	38.72 -0.51 0.00	35.62 -0.40 0.00	34.07 -0.48 0.00	38.22 -0.74 0.00	48.19 -0.88 0.00	55.43 -0.39 0.02	54.08 -0.27 0.29	48.67 -0.39 0.00	41.98 -0.86 0.00	35.99 -0.51 0.00	31.68 -0.19 0.00
RUSSELL___2 23532	28.22 -0.23 -0.39	24.70 -0.24 -0.93	22.01 -0.23 -1.16	21.47 -0.20 -1.26	22.84 -0.22 -1.09	32.17 -0.26 0.00	48.86 0.53 0.00	53.84 0.38 0.11	50.04 -0.41 0.21	46.69 -0.28 0.24	44.45 0.00 0.00	41.58 0.04 0.11	39.77 -0.12 0.00	38.72 -0.51 0.00	35.62 -0.40 0.00	34.07 -0.48 0.00	38.22 -0.74 0.00	48.19 -0.88 0.00	55.43 -0.39 0.02	54.08 -0.27 0.29	48.67 -0.39 0.00	41.98 -0.86 0.00	35.99 -0.51 0.00	31.68 -0.19 0.00
RUSSELL___3 23549	28.22 -0.23 -0.39	24.70 -0.24 -0.93	22.01 -0.23 -1.16	21.47 -0.20 -1.26	22.84 -0.22 -1.09	32.17 -0.26 0.00	48.86 0.53 0.00	53.84 0.38 0.11	50.04 -0.41 0.21	46.69 -0.28 0.24	44.45 0.00 0.00	41.58 0.04 0.11	39.77 -0.12 0.00	38.72 -0.51 0.00	35.62 -0.40 0.00	34.07 -0.48 0.00	38.22 -0.74 0.00	48.19 -0.88 0.00	55.43 -0.39 0.02	54.08 -0.27 0.29	48.67 -0.39 0.00	41.98 -0.86 0.00	35.99 -0.51 0.00	31.68 -0.19 0.00
RUSSELL___4 23556	28.22 -0.23 -0.39	24.70 -0.24 -0.93	22.01 -0.23 -1.16	21.47 -0.20 -1.26	22.84 -0.22 -1.09	32.17 -0.26 0.00	48.86 0.53 0.00	53.84 0.38 0.11	50.04 -0.41 0.21	46.69 -0.28 0.24	44.45 0.00 0.00	41.58 0.04 0.11	39.77 -0.12 0.00	38.72 -0.51 0.00	35.62 -0.40 0.00	34.07 -0.48 0.00	38.22 -0.74 0.00	48.19 -0.88 0.00	55.43 -0.39 0.02	54.08 -0.27 0.29	48.67 -0.39 0.00	41.98 -0.86 0.00	35.99 -0.51 0.00	31.68 -0.19 0.00
RUSSELL___STATION 23914	28.22 -0.23 -0.39	24.70 -0.24 -0.93	22.01 -0.23 -1.16	21.47 -0.20 -1.26	22.84 -0.22 -1.09	32.17 -0.26 0.00	48.86 0.53 0.00	53.84 0.38 0.11	50.04 -0.41 0.21	46.69 -0.28 0.24	44.45 0.00 0.00	41.58 0.04 0.11	39.77 -0.12 0.00	38.72 -0.51 0.00	35.62 -0.40 0.00	34.07 -0.48 0.00	38.22 -0.74 0.00	48.19 -0.88 0.00	55.43 -0.39 0.02	54.08 -0.27 0.29	48.67 -0.39 0.00	41.98 -0.86 0.00	35.99 -0.51 0.00	31.68 -0.19 0.00
S SALMON___HYD 24043	28.30 -0.48 -0.72	25.02 -0.43 -1.45	22.01 -0.38 -1.31	21.32 -0.39 -1.30	23.57 -0.44 -2.04	35.33 -0.49 -3.39	51.57 -0.78 -4.02	58.99 -0.75 -6.17	54.01 -0.81 -4.16	46.93 -0.56 -0.28	43.78 -0.67 0.00	41.11 -0.67 -0.13	42.26 -0.40 -2.77	41.54 -0.55 -2.85	37.80 -0.54 -2.32	36.05 -0.59 -2.08	41.10 -0.66 -2.80	48.62 -0.83 -0.39	60.08 -0.67 -4.91	56.20 -0.65 -2.21	52.08 -0.79 -3.80	44.95 -0.73 -2.84	38.30 -0.59 -2.38	32.92 -0.54 -1.59
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	27.99 -0.59 -0.52	24.78 -0.48 -1.26	22.30 -0.34 -1.56	21.78 -0.33 -1.70	22.95 -0.48 -1.47	31.81 -0.62 0.00	48.08 -0.24 0.00	57.49 -0.59 -4.50	57.75 -1.26 -8.36	56.15 -0.99 -9.92	43.60 -0.85 0.00	45.41 -0.75 -4.50	38.93 -0.96 0.00	38.01 -1.22 0.00	35.01 -1.01 0.00	33.38 -1.18 0.00	37.41 -1.56 0.00	47.11 -1.96 0.00	55.14 -1.34 -0.65	65.42 -1.09 -11.86	47.49 -1.57 0.00	40.78 -2.06 0.00	35.30 -1.20 0.00	31.26 -0.61 0.00
SELKIRK___I 23801	32.98 0.98 -3.94	34.37 0.84 -9.53	33.63 0.74 -11.80	34.00 0.71 -12.87	33.85 0.77 -11.11	33.53 1.10 0.00	49.24 0.92 0.00	54.54 0.97 0.00	51.72 1.07 0.00	48.16 0.94 0.00	45.38 0.93 0.00	42.53 0.88 0.00	40.73 0.84 0.00	40.13 0.90 0.00	36.81 0.79 0.00	35.35 0.80 0.00	39.94 0.97 0.00	50.25 1.18 0.00	56.84 1.01 0.00	55.74 1.09 0.00	50.10 1.03 0.00	43.91 1.07 0.00	37.78 1.28 0.00	32.95 1.08 0.00
SELKIRK___II 23799	32.98 0.98 -3.94	34.38 0.84 -9.54	33.64 0.74 -11.82	34.01 0.71 -12.89	33.86 0.77 -11.12	33.53 1.10 0.00	49.19 0.87 0.00	54.54 0.97 0.00	51.67 1.01 0.00	48.11 0.89 0.00	45.38 0.93 0.00	42.53 0.88 0.00	40.69 0.80 0.00	40.09 0.86 0.00	36.81 0.79 0.00	35.35 0.80 0.00	39.90 0.93 0.00	50.20 1.13 0.00	56.84 1.01 0.00	55.69 1.04 0.00	50.10 1.03 0.00	43.91 1.07 0.00	37.78 1.28 0.00	32.95 1.08 0.00
SENECA OSWGO___HYD 24041	27.94 -0.37 -0.24	24.26 -0.34 -0.59	21.52 -0.30 -0.73	20.93 -0.29 -0.80	22.78 -0.33 -1.14	33.04 -0.42 -1.03	48.86 -0.68 -1.22	56.45 -0.64 -3.51	51.16 -0.76 -1.26	46.55 -0.76 -0.08	43.78 -0.67 0.00	41.07 -0.62 -0.04	40.17 -0.56 -0.84	39.51 -0.59 -0.87	36.22 -0.50 -0.70	34.63 -0.55 -0.63	39.19 -0.62 -0.85	48.45 -0.73 -0.12	56.71 -0.61 -1.49	54.72 -0.60 -0.67	49.58 -0.64 -1.15	43.01 -0.69 -0.86	36.64 -0.59 -0.72	31.84 -0.51 -0.48
SENECA___ENERGY 23797	28.04 -0.42 -0.40	24.62 -0.36 -0.97	21.98 -0.32 -1.21	21.40 -0.33 -1.32	22.78 -0.33 -1.14	32.01 -0.42 0.00	47.89 -0.44 0.00	53.91 -0.48 -0.82	49.90 -0.76 0.00	46.51 -0.71 0.00	43.87 -0.58 0.00	41.07 -0.58 0.00	39.33 -0.56 0.00	38.64 -0.59 0.00	35.52 -0.50 0.00	34.00 -0.55 0.00	38.26 -0.70 0.00	47.94 -1.13 0.00	54.94 -0.90 0.00	53.83 -0.82 0.00	48.18 -0.88 0.00	41.77 -1.07 0.00	35.85 -0.66 0.00	31.45 -0.42 0.00
SHOEMAKER___GT 23640	31.94 1.12 -2.76	31.62 0.94 -6.68	30.18 0.82 -8.28	30.26 0.82 -9.03	30.66 0.90 -7.79	33.82 1.39 0.00	50.74 2.42 0.00	56.09 2.52 0.00	53.14 2.48 0.00	49.44 2.22 0.00	46.45 2.00 0.00	43.65 2.00 0.00	41.81 1.91 0.00	41.31 2.08 0.00	37.93 1.91 0.00	36.42 1.86 0.00	41.11 2.14 0.00	51.77 2.70 0.00	58.79 2.96 0.00	57.43 2.79 0.00	51.62 2.55 0.00	45.19 2.35 0.00	38.29 1.79 0.00	33.43 1.56 0.00
SHOREHAM_IC_1 23715	43.24 2.25 -12.94	38.71 1.87 -12.84	36.18 1.58 -13.51	34.84 1.53 -12.90	34.85 1.63 -11.26	43.21 2.66 -8.12	53.40 3.87 -1.21	59.63 3.91 -2.15	55.16 4.51 0.00	51.00 3.78 0.00	47.78 3.34 0.00	44.94 3.29 0.00	43.01 3.11 0.00	42.45 3.22 0.00	38.90 2.88 0.00	37.86 2.56 -0.75	45.00 3.08 -2.96	60.43 4.42 -6.94	77.40 4.86 -16.71	72.04 4.04 -13.35	64.67 4.17 -11.44	55.52 3.77 -8.91	46.86 3.25 -7.11	38.10 2.74 -3.49
SHOREHAM_IC_2 23716	43.24 2.25 -12.94	38.71 1.87 -12.84	36.18 1.58 -13.51	34.84 1.53 -12.90	34.85 1.63 -11.26	43.21 2.66 -8.12	53.40 3.87 -1.21	59.63 3.91 -2.15	55.16 4.51 0.00	51.00 3.78 0.00	47.78 3.34 0.00	44.94 3.29 0.00	43.01 3.11 0.00	42.45 3.22 0.00	38.90 2.88 0.00	37.86 2.56 -0.75	45.00 3.08 -2.96	60.43 4.42 -6.94	77.40 4.86 -16.71	72.04 4.04 -13.35	64.67 4.17 -11.44	55.52 3.77 -8.91	46.86 3.25 -7.11	38.10 2.74 -3.49

SISSONVILLE____ 23735	17.89 -4.12 6.04	9.04 -3.58 11.38	9.44 -3.14 8.51	9.55 -3.06 7.81	8.04 -3.30 10.64	4.11 -4.67 23.65	13.51 -6.77 28.05	14.27 -7.07 32.23	14.99 -6.58 29.08	39.48 -5.81 1.93	38.66 -5.78 0.01	35.02 -5.75 0.88	15.39 -5.19 19.32	13.93 -5.37 19.93	14.81 -5.04 16.16	15.20 -4.84 14.52	14.06 -5.38 19.53	39.77 -6.57 2.72	13.91 -6.98 34.94	31.94 -7.00 15.71	15.59 -6.43 27.05	16.99 -5.61 20.24	14.72 -4.82 16.96	16.08 -4.46 11.33
SITHE_IND_GS1 24169	27.44 -0.81 -0.20	23.79 -0.70 -0.48	21.07 -0.61 -0.60	20.47 -0.59 -0.65	21.89 -0.64 -0.56	31.46 -0.97 0.00	46.78 -1.55 0.00	45.94 -1.66 5.97	48.99 -1.67 0.00	45.66 -1.56 0.00	43.02 -1.42 0.00	40.32 -1.33 0.00	38.58 -1.32 0.00	37.90 -1.33 0.00	34.83 -1.19 0.00	33.38 -1.18 0.00	37.60 -1.36 0.00	47.35 -1.72 0.00	54.05 -1.79 0.00	52.90 -1.75 0.00	47.45 -1.62 0.00	41.34 -1.50 0.00	35.26 -1.24 0.00	30.82 -1.05 0.00
SITHE_IND_GS2 24170	27.44 -0.81 -0.20	23.79 -0.70 -0.48	21.07 -0.61 -0.60	20.47 -0.59 -0.65	21.89 -0.64 -0.56	31.46 -0.97 0.00	46.78 -1.55 0.00	45.94 -1.66 5.97	48.99 -1.67 0.00	45.66 -1.56 0.00	43.02 -1.42 0.00	40.32 -1.33 0.00	38.58 -1.32 0.00	37.90 -1.33 0.00	34.83 -1.19 0.00	33.38 -1.18 0.00	37.60 -1.36 0.00	47.35 -1.72 0.00	54.05 -1.79 0.00	52.90 -1.75 0.00	47.45 -1.62 0.00	41.34 -1.50 0.00	35.26 -1.24 0.00	30.82 -1.05 0.00
SITHE_IND_GS3 24171	27.44 -0.81 -0.20	23.79 -0.70 -0.48	21.07 -0.61 -0.60	20.47 -0.59 -0.65	21.89 -0.64 -0.56	31.46 -0.97 0.00	46.78 -1.55 0.00	45.94 -1.66 5.97	48.99 -1.67 0.00	45.66 -1.56 0.00	43.02 -1.42 0.00	40.32 -1.33 0.00	38.58 -1.32 0.00	37.90 -1.33 0.00	34.83 -1.19 0.00	33.38 -1.18 0.00	37.60 -1.36 0.00	47.35 -1.72 0.00	54.05 -1.79 0.00	52.90 -1.75 0.00	47.45 -1.62 0.00	41.34 -1.50 0.00	35.26 -1.24 0.00	30.82 -1.05 0.00
SITHE_IND_GS4 24172	27.44 -0.81 -0.20	23.79 -0.70 -0.48	21.07 -0.61 -0.60	20.47 -0.59 -0.65	21.89 -0.64 -0.56	31.46 -0.97 0.00	46.78 -1.55 0.00	45.94 -1.66 5.97	48.99 -1.67 0.00	45.66 -1.56 0.00	43.02 -1.42 0.00	40.32 -1.33 0.00	38.58 -1.32 0.00	37.90 -1.33 0.00	34.83 -1.19 0.00	33.38 -1.18 0.00	37.60 -1.36 0.00	47.35 -1.72 0.00	54.05 -1.79 0.00	52.90 -1.75 0.00	47.45 -1.62 0.00	41.34 -1.50 0.00	35.26 -1.24 0.00	30.82 -1.05 0.00
SITHE____BATAVIA 24024	27.95 -0.56 -0.45	24.61 -0.48 -1.09	22.03 -0.40 -1.35	21.52 -0.37 -1.47	22.78 -0.46 -1.27	31.85 -0.58 0.00	48.52 0.19 0.00	53.84 0.00 -0.27	50.34 -0.81 -0.50	47.20 -0.62 -0.59	44.09 -0.36 0.00	41.67 -0.25 -0.27	39.37 -0.52 0.00	38.25 -0.98 0.00	35.23 -0.79 0.00	33.59 -0.97 0.00	37.64 -1.32 0.00	47.45 -1.62 0.00	54.87 -1.00 -0.04	54.54 -0.82 -0.71	47.99 -1.08 0.00	41.21 -1.63 0.00	35.52 -0.98 0.00	31.45 -0.42 0.00
SITHE____INDEPEND 23800	27.44 -0.81 -0.20	23.79 -0.70 -0.48	21.07 -0.61 -0.60	20.47 -0.59 -0.65	21.89 -0.64 -0.56	31.46 -0.97 0.00	46.78 -1.55 0.00	45.94 -1.66 5.97	48.99 -1.67 0.00	45.66 -1.56 0.00	43.02 -1.42 0.00	40.32 -1.33 0.00	38.58 -1.32 0.00	37.90 -1.33 0.00	34.83 -1.19 0.00	33.38 -1.18 0.00	37.60 -1.36 0.00	47.35 -1.72 0.00	54.05 -1.79 0.00	52.90 -1.75 0.00	47.45 -1.62 0.00	41.34 -1.50 0.00	35.26 -1.24 0.00	30.82 -1.05 0.00
SITHE____MASSENA 23902	18.43 -4.60 5.03	10.53 -3.96 9.51	10.40 -3.50 7.19	10.40 -3.39 6.63	10.68 -3.56 7.74	10.57 -5.16 16.70	21.13 -7.39 19.80	22.72 -8.09 22.77	22.63 -7.50 20.53	39.01 -6.85 1.36	37.82 -6.62 0.01	34.58 -6.46 0.62	20.31 -5.94 13.64	19.12 -6.04 14.07	18.95 -5.65 11.41	18.88 -5.42 10.25	19.10 -6.08 13.79	39.69 -7.46 1.92	22.91 -7.93 25.00	35.59 -7.82 11.24	22.55 -7.17 19.36	22.06 -6.30 14.48	18.96 -5.40 12.14	18.69 -5.07 8.11
SITHE____OGDNSBRG 24021	18.12 -4.29 5.65	9.63 -3.72 10.66	9.80 -3.29 7.99	9.88 -3.18 7.35	9.10 -3.36 9.51	6.74 -4.74 20.95	16.71 -6.77 24.85	17.89 -7.13 28.56	18.26 -6.63 25.76	39.70 -5.81 1.71	38.61 -5.82 0.01	35.04 -5.83 0.78	17.51 -5.27 17.11	16.12 -5.45 17.66	16.55 -5.15 14.32	16.79 -4.91 12.86	16.17 -5.49 17.30	39.98 -6.67 2.41	17.77 -6.98 31.08	33.68 -7.00 13.98	18.53 -6.48 24.06	19.14 -5.70 18.00	16.52 -4.89 15.09	17.11 -4.68 10.08
SITHE____STERLING 23777	28.87 0.45 -0.36	25.11 0.36 -0.75	22.08 0.30 -0.70	21.41 0.29 -0.71	23.33 0.33 -1.03	34.64 0.68 -1.53	51.24 1.11 -1.81	57.66 1.61 -2.48	54.05 1.52 -1.88	48.95 1.61 -0.12	45.74 1.29 0.00	42.75 1.04 -0.06	42.21 1.08 -1.25	41.46 0.94 -1.29	37.85 0.79 -1.04	36.25 0.76 -0.94	41.12 0.90 -1.26	50.47 1.23 -0.18	59.66 1.62 -2.21	57.17 1.53 -0.99	52.00 1.23 -1.71	45.02 0.90 -1.28	38.38 0.80 -1.07	33.16 0.57 -0.72
SOUTH CAIRO____GT 23612	33.14 1.77 -3.31	33.52 1.51 -8.01	32.31 1.31 -9.92	32.58 1.35 -10.82	32.84 1.54 -9.33	34.73 2.30 0.00	52.19 3.87 0.00	57.64 4.07 0.00	54.31 3.65 0.00	50.43 3.21 0.00	47.07 2.62 0.00	44.07 2.41 0.00	42.20 2.31 0.00	41.78 2.55 0.00	38.36 2.34 0.00	36.80 2.24 0.00	41.65 2.69 0.00	52.75 3.68 0.00	60.30 4.47 0.00	59.02 4.37 0.00	52.90 3.83 0.00	46.09 3.25 0.00	39.20 2.70 0.00	34.16 2.30 0.00
SOUTH HAMPTN____IC 23720	44.16 3.17 -12.94	39.53 2.69 -12.84	36.92 2.32 -13.51	35.58 2.27 -12.90	35.62 2.40 -11.26	44.34 3.79 -8.12	55.63 6.09 -1.21	62.15 6.43 -2.15	57.45 6.79 0.00	53.07 5.85 0.00	49.69 5.24 0.00	46.61 4.95 0.00	44.60 4.70 0.00	43.94 4.71 0.00	40.23 4.21 0.00	39.24 3.94 -0.75	46.64 4.71 -2.96	62.63 6.62 -6.94	80.08 7.53 -16.71	74.77 6.78 -13.35	66.88 6.38 -11.44	57.32 5.57 -8.91	48.25 4.64 -7.11	39.24 3.89 -3.48
SOUTHOLD____IC 23719	44.67 3.67 -12.94	39.96 3.12 -12.84	37.30 2.70 -13.51	35.94 2.63 -12.90	36.02 2.79 -11.26	44.96 4.41 -8.12	56.69 7.15 -1.21	63.33 7.60 -2.15	58.56 7.90 0.00	54.06 6.84 0.00	50.54 6.09 0.00	47.40 5.75 0.00	45.32 5.42 0.00	44.61 5.37 0.00	40.85 4.83 0.00	39.90 4.60 -0.75	47.45 5.53 -2.96	63.76 7.75 -6.94	81.42 8.88 -16.71	76.14 8.14 -13.35	68.06 7.55 -11.44	58.26 6.51 -8.91	48.98 5.37 -7.11	39.88 4.52 -3.48
ST LAWRENCE____ 23600	18.46 -4.77 4.82	10.76 -4.10 9.13	10.54 -3.63 6.92	10.51 -3.51 6.39	11.13 -3.69 7.15	11.82 -5.32 15.29	22.56 -7.63 18.13	24.31 -8.41 20.85	24.01 -7.85 18.80	38.75 -7.22 1.25	37.46 -6.98 0.01	34.29 -6.79 0.57	21.14 -6.26 12.49	19.99 -6.35 12.89	19.66 -5.91 10.45	19.50 -5.67 9.39	19.99 -6.35 12.62	39.51 -7.80 1.76	24.59 -8.26 22.98	36.23 -8.09 10.34	23.86 -7.41 17.80	22.97 -6.55 13.31	19.72 -5.62 11.16	19.16 -5.26 7.45
STATION 5_MISC_HYD 23604	28.08 -0.37 -0.39	24.58 -0.36 -0.93	21.90 -0.34 -1.16	21.37 -0.31 -1.26	22.73 -0.33 -1.09	32.01 -0.42 0.00	48.52 0.19 0.00	53.41 -0.05 0.11	49.69 -0.76 0.21	46.35 -0.62 0.25	44.09 -0.36 0.00	41.29 -0.25 0.11	39.49 -0.40 0.00	38.45 -0.78 0.00	35.37 -0.65 0.00	33.83 -0.73 0.00	37.95 -1.01 0.00	47.84 -1.22 0.00	54.98 -0.84 0.02	53.64 -0.71 0.30	48.28 -0.79 0.00	41.64 -1.20 0.00	35.73 -0.77 0.00	31.45 -0.42 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.39 -0.06 -0.38	24.83 -0.10 -0.93	22.15 -0.08 -1.15	21.59 -0.08 -1.25	22.99 -0.07 -1.08	32.37 -0.06 0.00	48.91 0.58 0.00	54.36 0.54 -0.25	50.61 -0.05 0.00	47.22 0.00 0.00	44.63 0.18 0.00	41.82 0.17 0.00	39.97 0.08 0.00	39.07 -0.16 0.00	35.91 -0.11 0.00	34.39 -0.17 0.00	38.61 -0.35 0.00	48.58 -0.49 0.00	55.78 -0.06 0.00	54.65 0.00 0.00	48.97 -0.10 0.00	42.33 -0.51 0.00	36.28 -0.22 0.00	31.90 0.03 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	28.07 -0.37 -0.38	24.57 -0.36 -0.92	21.89 -0.34 -1.14	21.36 -0.31 -1.25	22.72 -0.33 -1.08	31.98 -0.45 0.00	48.42 0.10 0.00	53.36 -0.11 0.11	49.69 -0.76 0.21	46.36 -0.62 0.24	44.09 -0.36 0.00	41.25 -0.29 0.11	39.45 -0.44 0.00	38.48 -0.75 0.00	35.41 -0.61 0.00	33.87 -0.69 0.00	37.99 -0.97 0.00	47.89 -1.18 0.00	55.04 -0.78 0.02	53.64 -0.71 0.29	48.28 -0.79 0.00	41.68 -1.15 0.00	35.73 -0.77 0.00	31.45 -0.42 0.00
STEEL___WIND 323596	28.34 -0.25 -0.54	25.13 -0.17 -1.30	22.65 -0.04 -1.61	22.12 -0.04 -1.75	23.28 -0.20 -1.51	32.27 -0.16 0.00	48.81 0.48 0.00	55.98 0.27 -2.14	54.17 -0.46 -3.97	51.65 -0.28 -4.71	44.31 -0.13 0.00	43.71 -0.08 -2.14	39.53 -0.36 0.00	38.60 -0.63 0.00	35.55 -0.47 0.00	33.90 -0.66 0.00	37.99 -0.97 0.00	47.84 -1.22 0.00	55.64 -0.50 -0.31	60.01 -0.27 -5.63	48.23 -0.83 0.00	41.43 -1.41 0.00	35.85 -0.66 0.00	31.74 -0.13 0.00
STEBEN_REC_LFGE 323667	29.36 0.62 -0.69	26.20 0.53 -1.67	23.66 0.51 -2.07	23.14 0.47 -2.26	24.36 0.44 -1.95	33.21 0.78 0.00	50.11 1.79 0.00	56.58 1.98 -1.02	53.06 1.11 -1.29	49.88 1.13 -1.53	45.65 1.20 0.00	43.43 1.08 -0.70	40.81 0.92 0.00	39.97 0.74 0.00	36.78 0.76 0.00	35.11 0.55 0.00	39.43 0.47 0.00	49.56 0.49 0.00	57.44 1.51 -0.10	58.24 1.75 -1.84	50.20 1.13 0.00	43.22 0.38 0.00	37.41 0.91 0.00	32.95 1.08 0.00
STONY___BROOK 24151	43.38 2.38 -12.94	38.83 1.99 -12.84	36.35 1.75 -13.51	34.98 1.67 -12.90	35.05 1.82 -11.26	43.41 2.85 -8.12	54.18 4.64 -1.21	60.44 4.72 -2.15	55.88 5.22 0.00	51.75 4.53 0.00	48.53 4.09 0.00	45.61 3.96 0.00	43.64 3.75 0.00	43.08 3.85 0.00	39.51 3.49 0.00	38.66 3.35 -0.75	45.86 3.93 -2.96	61.12 5.10 -6.94	78.13 5.58 -16.71	73.08 5.08 -13.35	65.26 4.76 -11.44	56.12 4.37 -8.91	47.15 3.54 -7.11	38.44 3.06 -3.51
STURGEON_POOL_HYD 23609	32.47 1.35 -3.07	32.53 1.10 -7.43	31.25 0.97 -9.20	31.42 0.98 -10.03	31.70 1.08 -8.65	34.12 1.69 0.00	51.42 3.10 0.00	56.79 3.21 0.00	53.85 3.19 0.00	50.01 2.79 0.00	46.98 2.53 0.00	44.15 2.50 0.00	42.33 2.43 0.00	41.86 2.63 0.00	38.40 2.38 0.00	36.91 2.35 0.00	41.73 2.77 0.00	52.55 3.48 0.00	59.63 3.80 0.00	58.26 3.61 0.00	52.35 3.29 0.00	45.84 3.00 0.00	38.69 2.19 0.00	33.75 1.88 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.06 1.18 -2.82	31.81 0.98 -6.83	30.41 0.86 -8.46	30.49 0.86 -9.22	30.87 0.94 -7.96	33.89 1.46 0.00	50.88 2.56 0.00	56.25 2.68 0.00	53.39 2.73 0.00	49.63 2.41 0.00	46.67 2.22 0.00	43.86 2.21 0.00	42.00 2.11 0.00	41.51 2.27 0.00	38.11 2.09 0.00	36.63 2.07 0.00	41.34 2.38 0.00	52.06 2.99 0.00	59.07 3.24 0.00	57.65 3.00 0.00	51.86 2.80 0.00	45.41 2.57 0.00	38.40 1.90 0.00	33.52 1.66 0.00
SYNERGY___BIOGAS 323694	27.95 -0.56 -0.45	24.61 -0.48 -1.09	22.03 -0.40 -1.35	21.52 -0.37 -1.47	22.78 -0.46 -1.27	31.85 -0.58 0.00	48.52 0.19 0.00	53.84 0.00 -0.27	50.34 -0.81 -0.50	47.20 -0.62 -0.59	44.09 -0.36 0.00	41.67 -0.25 -0.27	39.37 -0.52 0.00	38.25 -0.98 0.00	35.23 -0.79 0.00	33.59 -0.97 0.00	37.64 -1.32 0.00	47.45 -1.62 0.00	54.87 -1.00 -0.04	54.54 -0.82 -0.71	47.99 -1.08 0.00	41.21 -1.63 0.00	35.52 -0.98 0.00	31.45 -0.42 0.00
SYRACUSE___ENERGY_ST1 323597	28.15 -0.23 -0.31	24.54 -0.22 -0.76	21.83 -0.19 -0.94	21.23 -0.20 -1.02	22.95 -0.22 -1.20	32.89 -0.26 -0.72	48.85 -0.34 -0.86	55.35 -0.32 -2.10	51.04 -0.51 -0.89	46.81 -0.47 -0.06	44.05 -0.40 0.00	41.26 -0.42 -0.03	40.08 -0.40 -0.59	39.41 -0.43 -0.61	36.12 -0.40 -0.50	34.59 -0.41 -0.44	39.06 -0.51 -0.60	48.57 -0.59 -0.08	56.44 -0.45 -1.05	54.68 -0.44 -0.47	49.39 -0.49 -0.81	42.89 -0.56 -0.61	36.58 -0.44 -0.51	31.86 -0.35 -0.34
SYRACUSE___ENERGY_ST2 323598	28.15 -0.23 -0.31	24.54 -0.22 -0.76	21.83 -0.19 -0.94	21.23 -0.20 -1.02	22.95 -0.22 -1.20	32.89 -0.26 -0.72	48.85 -0.34 -0.86	55.35 -0.32 -2.10	51.04 -0.51 -0.89	46.81 -0.47 -0.06	44.05 -0.40 0.00	41.26 -0.42 -0.03	40.08 -0.40 -0.59	39.41 -0.43 -0.61	36.12 -0.40 -0.50	34.59 -0.41 -0.44	39.06 -0.51 -0.60	48.57 -0.59 -0.08	56.44 -0.45 -1.05	54.68 -0.44 -0.47	49.39 -0.49 -0.81	42.89 -0.56 -0.61	36.58 -0.44 -0.51	31.86 -0.35 -0.34
SYRACUSE___POWER 24017	28.27 -0.11 -0.32	24.66 -0.12 -0.78	21.95 -0.10 -0.97	21.35 -0.12 -1.06	23.07 -0.13 -1.23	32.97 -0.19 -0.73	49.00 -0.19 -0.87	55.27 -0.11 -1.80	51.30 -0.25 -0.90	47.04 -0.23 -0.06	44.27 -0.18 0.00	41.47 -0.21 -0.03	40.29 -0.20 -0.60	39.61 -0.23 -0.62	36.30 -0.21 -0.50	34.77 -0.24 -0.45	39.26 -0.31 -0.60	48.76 -0.39 -0.08	56.73 -0.17 -1.06	54.96 -0.16 -0.48	49.64 -0.24 -0.82	43.11 -0.34 -0.61	36.76 -0.25 -0.51	32.02 -0.19 -0.34
TRIGEN___CC 323695	42.90 1.91 -12.94	38.42 1.58 -12.84	36.01 1.41 -13.51	34.68 1.37 -12.90	34.72 1.49 -11.26	42.89 2.34 -8.12	53.40 3.87 -1.21	59.85 4.13 -2.15	54.86 4.20 0.00	50.95 3.73 0.00	47.92 3.47 0.00	45.07 3.42 0.00	43.20 3.31 0.00	42.64 3.41 0.00	39.15 3.13 0.00	38.38 3.07 -0.75	45.43 3.51 -2.96	60.43 4.42 -6.94	77.18 4.63 -16.71	72.37 4.37 -13.35	64.57 4.07 -11.44	55.47 3.73 -8.91	46.57 2.96 -7.11	41.64 2.55 -7.22
UNION___PROCESSING_DRP 323587	28.00 -0.45 -0.39	24.53 -0.41 -0.94	21.87 -0.38 -1.16	21.33 -0.35 -1.27	22.69 -0.37 -1.09	31.91 -0.52 0.00	48.32 0.00 0.00	53.36 -0.21 0.00	49.75 -0.91 0.00	46.46 -0.76 0.00	43.96 -0.49 0.00	41.24 -0.42 0.00	39.33 -0.56 0.00	38.33 -0.90 0.00	35.26 -0.76 0.00	33.73 -0.83 0.00	37.83 -1.13 0.00	47.70 -1.37 0.00	54.83 -1.00 0.00	53.77 -0.88 0.00	48.08 -0.98 0.00	41.51 -1.33 0.00	35.63 -0.88 0.00	31.36 -0.51 0.00
UPPER HUDSON___HYD 24058	33.98 1.74 -4.19	35.57 1.44 -10.13	34.87 1.24 -12.54	35.29 1.20 -13.68	35.02 1.25 -11.80	34.44 2.01 0.00	51.66 3.33 0.00	57.32 3.75 0.00	54.31 3.65 0.00	50.62 3.40 0.00	47.65 3.20 0.00	44.61 2.96 0.00	42.37 2.47 0.00	41.66 2.43 0.00	38.18 2.16 0.00	36.53 1.97 0.00	41.22 2.26 0.00	52.21 3.14 0.00	59.35 3.52 0.00	58.20 3.55 0.00	52.16 3.09 0.00	45.79 2.95 0.00	38.87 2.37 0.00	34.00 2.14 0.00
UPPER RAQUET___HYD 24056	17.89 -4.12 6.04	9.04 -3.58 11.38	9.44 -3.14 8.51	9.55 -3.06 7.81	8.04 -3.30 10.64	4.11 -4.67 23.65	13.51 -6.77 28.05	14.27 -7.07 32.23	14.99 -6.58 29.08	39.48 -5.81 1.93	38.66 -5.78 0.01	35.02 -5.75 0.88	15.39 -5.19 19.32	13.93 -5.37 19.93	14.81 -5.04 16.16	15.20 -4.84 14.52	14.06 -5.38 19.53	39.77 -6.57 2.72	13.91 -6.98 34.94	31.94 -7.00 15.71	15.59 -6.43 27.05	16.99 -5.61 20.24	14.72 -4.82 16.96	16.08 -4.46 11.33

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.31 0.84 -1.41	28.16 0.74 -3.42	25.95 0.63 -4.23	25.64 0.61 -4.62	26.64 0.68 -3.98	33.47 1.04 0.00	50.06 1.74 0.00	55.85 2.09 -0.19	52.69 2.03 0.00	49.20 1.98 0.00	46.18 1.73 0.00	43.20 1.54 0.00	41.41 1.52 0.00	40.68 1.45 0.00	37.31 1.29 0.00	35.80 1.24 0.00	40.41 1.44 0.00	51.23 2.16 0.00	58.30 2.45 -0.02	57.28 2.35 -0.28	51.13 2.06 0.00	44.64 1.80 0.00	37.96 1.46 0.00	33.11 1.24 0.00
VISCHER___FERRY HYD 24020	33.66 1.46 -4.15	35.25 1.22 -10.03	34.58 1.07 -12.42	35.00 1.04 -13.55	34.73 1.08 -11.69	34.08 1.65 0.00	50.74 2.42 0.00	56.25 2.68 0.00	53.29 2.63 0.00	49.67 2.45 0.00	46.80 2.35 0.00	43.82 2.16 0.00	41.93 2.03 0.00	41.27 2.04 0.00	37.86 1.84 0.00	36.35 1.80 0.00	41.03 2.06 0.00	51.77 2.70 0.00	58.74 2.90 0.00	57.54 2.89 0.00	51.66 2.60 0.00	45.24 2.40 0.00	38.54 2.04 0.00	33.62 1.75 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	32.32 1.35 -2.92	32.17 1.10 -7.06	30.82 0.99 -8.75	30.91 0.96 -9.54	31.28 1.08 -8.23	34.12 1.69 0.00	51.22 2.90 0.00	56.68 3.11 0.00	53.80 3.14 0.00	50.01 2.79 0.00	47.07 2.62 0.00	44.24 2.58 0.00	42.37 2.47 0.00	41.90 2.67 0.00	38.43 2.41 0.00	36.94 2.38 0.00	41.73 2.77 0.00	52.55 3.48 0.00	59.52 3.68 0.00	58.15 3.50 0.00	52.30 3.24 0.00	45.79 2.95 0.00	38.69 2.19 0.00	33.78 1.91 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	32.71 1.63 -3.02	32.66 1.34 -7.32	31.33 1.18 -9.06	31.44 1.14 -9.88	31.79 1.30 -8.53	34.51 2.08 0.00	51.75 3.43 0.00	57.27 3.69 0.00	54.51 3.85 0.00	50.62 3.40 0.00	47.74 3.29 0.00	44.94 3.29 0.00	43.04 3.15 0.00	42.53 3.30 0.00	39.01 2.99 0.00	37.49 2.94 0.00	42.35 3.39 0.00	53.29 4.22 0.00	60.24 4.41 0.00	58.75 4.10 0.00	52.84 3.78 0.00	46.35 3.51 0.00	39.17 2.66 0.00	34.16 2.30 0.00
WADING RIVER_IC_1 23522	43.30 2.30 -12.94	38.76 1.92 -12.84	36.20 1.60 -13.51	34.86 1.55 -12.90	34.88 1.65 -11.26	43.24 2.69 -8.12	53.40 3.87 -1.21	59.63 3.91 -2.15	55.22 4.56 0.00	51.04 3.82 0.00	47.82 3.38 0.00	44.99 3.33 0.00	43.04 3.15 0.00	42.49 3.25 0.00	38.90 2.88 0.00	37.86 2.56 -0.75	44.96 3.04 -2.96	60.43 4.42 -6.94	77.40 4.86 -16.71	71.98 3.99 -13.35	64.67 4.17 -11.44	55.52 3.77 -8.91	46.90 3.29 -7.11	38.09 2.74 -3.48
WADING RIVER_IC_2 23547	43.30 2.30 -12.94	38.76 1.92 -12.84	36.20 1.60 -13.51	34.86 1.55 -12.90	34.88 1.65 -11.26	43.24 2.69 -8.12	53.40 3.87 -1.21	59.63 3.91 -2.15	55.22 4.56 0.00	51.04 3.82 0.00	47.82 3.38 0.00	44.99 3.33 0.00	43.04 3.15 0.00	42.49 3.25 0.00	38.90 2.88 0.00	37.86 2.56 -0.75	44.96 3.04 -2.96	60.43 4.42 -6.94	77.40 4.86 -16.71	71.98 3.99 -13.35	64.67 4.17 -11.44	55.52 3.77 -8.91	46.90 3.29 -7.11	38.09 2.74 -3.48
WADING RIVER_IC_3 23601	43.30 2.30 -12.94	38.76 1.92 -12.84	36.20 1.60 -13.51	34.86 1.55 -12.90	34.88 1.65 -11.26	43.24 2.69 -8.12	53.40 3.87 -1.21	59.63 3.91 -2.15	55.22 4.56 0.00	51.04 3.82 0.00	47.82 3.38 0.00	44.99 3.33 0.00	43.04 3.15 0.00	42.49 3.25 0.00	38.90 2.88 0.00	37.86 2.56 -0.75	44.96 3.04 -2.96	60.43 4.42 -6.94	77.40 4.86 -16.71	71.98 3.99 -13.35	64.67 4.17 -11.44	55.52 3.77 -8.91	46.90 3.29 -7.11	38.09 2.74 -3.48
WALDEN___HYDRO 24148	32.35 1.32 -2.98	32.28 1.08 -7.20	30.95 0.95 -8.91	31.05 0.92 -9.72	31.39 1.03 -8.39	34.08 1.65 0.00	51.32 3.00 0.00	56.73 3.16 0.00	53.80 3.14 0.00	50.01 2.79 0.00	46.93 2.49 0.00	44.11 2.46 0.00	42.29 2.39 0.00	41.78 2.55 0.00	38.36 2.34 0.00	36.87 2.32 0.00	41.65 2.69 0.00	52.50 3.43 0.00	59.63 3.80 0.00	58.26 3.61 0.00	52.35 3.29 0.00	45.75 2.91 0.00	38.65 2.15 0.00	33.75 1.88 0.00
WARRENSBURG____ 23737	33.98 1.74 -4.19	35.57 1.44 -10.13	34.87 1.24 -12.54	35.29 1.20 -13.68	35.02 1.25 -11.80	34.44 2.01 0.00	51.66 3.33 0.00	57.32 3.75 0.00	54.31 3.65 0.00	50.62 3.40 0.00	47.65 3.20 0.00	44.61 2.96 0.00	42.37 2.47 0.00	41.66 2.43 0.00	38.18 2.16 0.00	36.53 1.97 0.00	41.22 2.26 0.00	52.21 3.14 0.00	59.35 3.52 0.00	58.20 3.55 0.00	52.16 3.09 0.00	45.79 2.95 0.00	38.87 2.37 0.00	34.00 2.14 0.00
WATERSIDE___6 8 9 23538	32.86 1.77 -3.03	32.76 1.44 -7.32	31.44 1.29 -9.07	31.53 1.22 -9.89	31.89 1.38 -8.53	34.61 2.17 -0.01	51.85 3.53 0.00	57.16 3.59 0.00	54.56 3.90 0.00	50.62 3.40 0.00	47.87 3.42 0.00	45.07 3.42 0.00	43.17 3.27 -0.01	42.65 3.41 -0.01	39.13 3.10 -0.01	37.61 3.04 -0.01	42.48 3.51 -0.01	53.34 4.27 0.00	60.13 4.30 0.00	58.59 3.94 0.00	52.84 3.78 0.00	46.48 3.64 0.00	39.32 2.81 -0.01	34.30 2.42 -0.01
WDELAWARE___HYD 323627	32.41 1.63 -2.73	31.95 1.34 -6.60	30.46 1.20 -8.18	30.56 1.22 -8.92	31.05 1.38 -7.70	34.57 2.14 0.00	52.14 3.82 0.00	57.70 4.13 0.00	54.61 3.95 0.00	50.71 3.49 0.00	47.43 2.98 0.00	44.53 2.87 0.00	42.68 2.79 0.00	42.21 2.98 0.00	38.76 2.74 0.00	37.25 2.70 0.00	41.97 3.00 0.00	52.85 3.78 0.00	60.24 4.41 0.00	58.86 4.21 0.00	52.79 3.73 0.00	46.09 3.25 0.00	38.95 2.45 0.00	33.97 2.10 0.00
WEST BABYLON___IC 23714	43.49 2.50 -12.94	38.93 2.09 -12.84	36.43 1.83 -13.51	35.09 1.77 -12.90	35.18 1.95 -11.26	43.50 2.95 -8.12	54.47 4.93 -1.21	61.03 5.31 -2.15	56.02 5.37 0.00	51.90 4.68 0.00	48.67 4.22 0.00	45.74 4.08 0.00	43.76 3.87 0.00	43.23 4.00 0.00	39.66 3.64 0.00	38.83 3.53 -0.75	46.05 4.13 -2.96	61.31 5.30 -6.94	78.24 5.70 -16.71	73.30 5.30 -13.35	65.46 4.95 -11.44	56.25 4.50 -8.91	47.22 3.61 -7.11	39.39 3.22 -4.31
WEST CANADA___HYD 24049	27.88 -0.08 0.09	23.70 -0.07 0.23	20.74 -0.06 0.28	20.04 -0.06 0.31	21.64 -0.07 0.27	32.37 -0.06 0.00	48.23 -0.10 0.00	53.52 -0.05 0.00	50.61 -0.05 0.00	47.22 0.00 0.00	44.40 -0.04 0.00	41.57 -0.08 0.00	39.81 -0.08 0.00	39.15 -0.08 0.00	35.91 -0.11 0.00	34.49 -0.07 0.00	38.89 -0.08 0.00	48.97 -0.10 0.00	55.72 -0.11 0.00	54.54 -0.11 0.00	48.97 -0.10 0.00	42.80 -0.04 0.00	36.43 -0.07 0.00	31.80 -0.06 0.00
WESTERN_NY_WIND 24143	27.95 -0.56 -0.45	24.59 -0.51 -1.09	22.02 -0.42 -1.36	21.50 -0.39 -1.48	22.78 -0.46 -1.28	31.85 -0.58 0.00	48.47 0.15 0.00	53.81 -0.05 -0.28	50.32 -0.86 -0.53	47.18 -0.66 -0.63	44.05 -0.40 0.00	41.65 -0.29 -0.28	39.33 -0.56 0.00	38.21 -1.02 0.00	35.19 -0.83 0.00	33.55 -1.00 0.00	37.60 -1.36 0.00	47.40 -1.67 0.00	54.81 -1.06 -0.04	54.52 -0.88 -0.75	47.94 -1.13 0.00	41.17 -1.67 0.00	35.48 -1.02 0.00	31.42 -0.45 0.00
WESTOVER___LESR 323668	29.44 0.36 -1.02	26.81 0.34 -2.48	24.42 0.27 -3.07	24.00 0.25 -3.34	25.10 0.24 -2.88	32.75 0.32 0.00	49.09 0.77 0.00	55.22 0.97 -0.68	51.83 0.76 -0.41	48.46 0.75 -0.49	45.20 0.75 0.00	42.54 0.66 -0.22	40.49 0.60 0.00	39.78 0.55 0.00	36.52 0.50 0.00	34.97 0.42 0.00	39.39 0.43 0.00	49.61 0.54 0.00	56.76 0.89 -0.03	56.16 0.93 -0.59	49.75 0.69 0.00	43.22 0.38 0.00	36.94 0.44 0.00	32.35 0.48 0.00

WETHRSFD_WT_PWR	28.49	25.32	22.83	22.32	23.50	32.30	48.71	55.59	53.55	50.91	44.31	43.33	39.57	38.68	35.62	33.97	38.11	47.99	55.64	59.18	48.38	41.64	35.99	31.80
323626	-0.17	-0.12	-0.04	-0.04	-0.15	-0.13	0.38	0.22	-0.46	-0.28	-0.13	-0.12	-0.32	-0.55	-0.40	-0.59	-0.86	-1.08	-0.45	-0.22	-0.69	-1.20	-0.51	-0.06
	-0.60	-1.44	-1.78	-1.94	-1.68	0.00	0.00	-1.80	-3.35	-3.97	0.00	-1.80	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-4.75	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	32.24	32.10	30.77	30.86	31.20	33.99	51.03	56.41	53.59	49.82	46.89	44.07	42.24	41.74	38.29	36.80	41.58	52.36	59.24	57.87	52.06	45.62	38.54	33.65
345015	1.26	1.03	0.93	0.90	0.99	1.56	2.70	2.84	2.94	2.60	2.44	2.41	2.35	2.51	2.27	2.24	2.61	3.29	3.41	3.22	2.99	2.78	2.04	1.78
	-2.92	-7.07	-8.76	-9.55	-8.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK__WARBASSE	32.77	32.69	31.40	31.51	31.82	34.52	53.38	57.21	54.50	53.23	53.31	53.30	53.29	53.29	47.03	53.27	53.26	53.23	61.18	60.39	53.19	53.26	47.04	50.50
23770	1.68	1.37	1.24	1.20	1.32	2.08	3.53	3.64	3.85	3.35	3.34	3.33	3.23	3.37	3.06	3.00	3.43	4.17	4.19	3.88	3.68	3.55	2.81	2.42
	-3.03	-7.32	-9.07	-9.89	-8.53	-0.01	-1.53	0.01	0.01	-2.66	-5.53	-8.32	-10.17	-10.69	-7.95	-15.71	-10.86	0.01	-1.15	-1.86	-0.44	-6.87	-7.73	-16.21