

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/19/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	33.92	26.40	26.69	26.74	25.23	27.70	108.13	48.37	40.63	31.82	36.53	33.49	31.88	26.43	31.00	35.95	37.78	42.21	30.49	32.05	26.73	30.97	33.35	45.20
24138	1.58	0.37	0.28	0.33	0.79	1.64	6.51	3.14	2.52	2.23	2.54	2.36	2.28	1.91	2.29	2.73	2.86	3.11	2.38	2.44	2.00	1.95	1.21	-0.14
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
74TH STREET_GT_1	33.97	26.41	26.70	26.76	25.25	27.73	108.22	48.44	40.70	31.87	36.59	33.55	31.92	26.47	31.05	35.99	37.84	42.29	30.54	32.12	26.78	31.02	33.38	45.19
24260	1.63	0.39	0.29	0.34	0.81	1.67	6.60	3.20	2.59	2.29	2.60	2.42	2.33	1.95	2.33	2.77	2.91	3.19	2.44	2.51	2.05	2.00	1.25	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
74TH STREET_GT_2	33.97	26.41	26.70	26.76	25.25	27.73	108.22	48.44	40.70	31.87	36.59	33.55	31.92	26.47	31.05	35.99	37.84	42.29	30.54	32.12	26.78	31.02	33.38	45.19
24261	1.63	0.39	0.29	0.34	0.81	1.67	6.60	3.20	2.59	2.29	2.60	2.42	2.33	1.95	2.33	2.77	2.91	3.19	2.44	2.51	2.05	2.00	1.25	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
ADK HUDSON___FALLS	36.53	33.00	33.92	33.66	29.04	28.33	110.37	49.21	42.28	31.94	36.45	33.19	31.43	26.02	30.41	35.02	37.07	41.52	29.83	31.47	26.39	32.04	38.54	60.98
24011	1.62	0.35	0.29	0.36	0.91	1.93	8.66	3.97	2.84	2.36	2.46	2.07	1.83	1.50	1.70	1.81	2.15	2.42	1.72	1.85	1.50	1.67	1.09	-0.16
	-10.23	-26.45	-28.79	-27.48	-14.75	-1.35	-0.34	0.00	-5.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-5.46	-21.52	-63.50
ADK RESOURCE___RCVRY	36.72	32.85	33.72	33.49	29.04	28.49	111.14	49.56	42.48	32.19	36.72	33.44	31.66	26.20	30.64	35.29	37.36	41.83	30.05	31.69	26.59	32.21	38.51	60.44
23798	1.89	0.41	0.33	0.40	1.03	2.10	9.43	4.32	3.08	2.60	2.73	2.31	2.06	1.68	1.93	2.08	2.44	2.72	1.94	2.08	1.72	1.89	1.24	-0.18
	-10.14	-26.24	-28.56	-27.26	-14.63	-1.34	-0.33	0.00	-5.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-5.42	-21.35	-62.98
ADK S GLENS___FALLS	36.53	33.00	33.92	33.66	29.04	28.33	110.37	49.21	42.28	31.94	36.45	33.19	31.43	26.02	30.41	35.02	37.07	41.52	29.83	31.47	26.39	32.04	38.54	60.98
24028	1.62	0.35	0.29	0.36	0.91	1.93	8.66	3.97	2.84	2.36	2.46	2.07	1.83	1.50	1.70	1.81	2.15	2.42	1.72	1.85	1.50	1.67	1.09	-0.16
	-10.23	-26.45	-28.79	-27.48	-14.75	-1.35	-0.34	0.00	-5.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-5.46	-21.52	-63.50
ADK_NYS___DAM	36.12	32.37	33.21	32.97	28.55	27.81	107.64	47.92	41.29	31.33	35.77	32.62	30.99	25.65	30.01	34.73	36.72	41.11	29.55	31.14	26.16	31.63	37.95	59.76
23527	1.45	0.33	0.25	0.30	0.76	1.44	5.94	2.68	1.96	1.74	1.77	1.49	1.39	1.13	1.30	1.52	1.80	2.00	1.44	1.52	1.29	1.36	0.92	-0.13
	-9.99	-25.84	-28.13	-26.85	-14.42	-1.32	-0.33	0.00	-5.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-5.35	-21.10	-62.25
AIR_PRODUCTS___DRP	34.92	31.82	32.66	32.42	27.97	27.13	103.36	46.06	39.83	30.14	34.55	31.60	30.05	24.88	29.12	33.71	35.55	39.81	28.64	30.16	25.32	30.60	36.86	58.47
24190	0.40	0.17	0.13	0.16	0.41	0.79	1.66	0.82	0.61	0.55	0.55	0.47	0.46	0.37	0.41	0.50	0.63	0.71	0.53	0.55	0.46	0.45	0.29	-0.02
	-9.84	-25.44	-27.69	-26.44	-14.18	-1.29	-0.32	0.00	-5.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-5.24	-20.64	-60.85
ALBANY___1	34.92	31.82	32.66	32.42	27.97	27.13	103.36	46.06	39.83	30.14	34.55	31.60	30.05	24.88	29.12	33.71	35.55	39.81	28.64	30.16	25.32	30.60	36.86	58.47
23571	0.40	0.17	0.13	0.16	0.41	0.79	1.66	0.82	0.61	0.55	0.55	0.47	0.46	0.37	0.41	0.50	0.63	0.71	0.53	0.55	0.46	0.45	0.29	-0.02
	-9.84	-25.44	-27.69	-26.44	-14.18	-1.29	-0.32	0.00	-5.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-5.24	-20.64	-60.85
ALBANY___2	34.92	31.82	32.66	32.42	27.97	27.13	103.36	46.06	39.83	30.14	34.55	31.60	30.05	24.88	29.12	33.71	35.55	39.81	28.64	30.16	25.32	30.60	36.86	58.47
23572	0.40	0.17	0.13	0.16	0.41	0.79	1.66	0.82	0.61	0.55	0.55	0.47	0.46	0.37	0.41	0.50	0.63	0.71	0.53	0.55	0.46	0.45	0.29	-0.02
	-9.84	-25.44	-27.69	-26.44	-14.18	-1.29	-0.32	0.00	-5.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-5.24	-20.64	-60.85
ALBANY___3	34.92	31.82	32.66	32.42	27.97	27.13	103.36	46.06	39.83	30.14	34.55	31.60	30.05	24.88	29.12	33.71	35.55	39.81	28.64	30.16	25.32	30.60	36.86	58.47
23573	0.40	0.17	0.13	0.16	0.41	0.79	1.66	0.82	0.61	0.55	0.55	0.47	0.46	0.37	0.41	0.50	0.63	0.71	0.53	0.55	0.46	0.45	0.29	-0.02
	-9.84	-25.44	-27.69	-26.44	-14.18	-1.29	-0.32	0.00	-5.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-5.24	-20.64	-60.85
ALBANY___4	34.92	31.82	32.66	32.42	27.97	27.13	103.36	46.06	39.83	30.14	34.55	31.60	30.05	24.88	29.12	33.71	35.55	39.81	28.64	30.16	25.32	30.60	36.86	58.47
23574	0.40	0.17	0.13	0.16	0.41	0.79	1.66	0.82	0.61	0.55	0.55	0.47	0.46	0.37	0.41	0.50	0.63	0.71	0.53	0.55	0.46	0.45	0.29	-0.02
	-9.84	-25.44	-27.69	-26.44	-14.18	-1.29	-0.32	0.00	-5.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-5.24	-20.64	-60.85

ALBANY___LFGE 323615	35.42 0.72 -10.03	32.37 0.23 -25.93	33.24 0.17 -28.23	32.98 0.21 -26.94	28.36 0.53 -14.45	27.40 1.04 -1.31	104.85 3.15 -0.33	46.72 1.48 0.00	40.42 1.12 -5.20	30.58 1.00 0.00	35.05 1.06 0.00	32.05 0.92 0.00	30.49 0.89 0.00	25.23 0.72 0.00	29.52 0.81 0.00	34.17 0.96 0.00	36.06 1.14 0.00	40.38 1.28 0.00	29.05 0.94 0.00	30.58 0.97 0.00	25.67 0.80 -0.62	31.02 0.78 -5.33	37.42 0.50 -20.99	59.48 -0.05 -61.89
ALCOA_RYNLDS___DRP 24188	14.24 -3.45 6.99	4.21 -0.94 1.05	2.97 -0.72 1.15	-2.88 -0.82 7.88	-19.56 -1.68 31.26	-14.15 -3.12 36.08	-3.76 -12.82 92.31	-17.90 -5.48 57.66	-18.62 -4.15 48.58	-18.90 -3.98 44.51	-18.50 -4.92 47.57	5.14 -4.55 21.44	19.10 -4.44 6.07	17.23 -3.72 3.57	22.09 -4.53 2.09	18.66 -5.65 8.91	-0.69 -6.16 29.45	5.84 -6.80 26.46	23.39 -4.71 0.01	-7.61 -4.56 32.66	-10.96 -3.44 31.78	-19.61 -3.31 41.21	-21.89 -2.05 35.77	-13.74 0.25 11.63
ALCOA___DSASP 323711	14.24 -3.45 6.99	4.21 -0.94 1.05	2.97 -0.72 1.15	-2.88 -0.82 7.88	-19.56 -1.68 31.26	-14.15 -3.12 36.08	-3.76 -12.82 92.31	-17.90 -5.48 57.66	-18.62 -4.15 48.58	-18.90 -3.98 44.51	-18.50 -4.92 47.57	5.14 -4.55 21.44	19.10 -4.44 6.07	17.23 -3.72 3.57	22.09 -4.53 2.09	18.66 -5.65 8.91	-0.69 -6.16 29.45	5.84 -6.80 26.46	23.39 -4.71 0.01	-7.61 -4.56 32.66	-10.96 -3.44 31.78	-19.61 -3.31 41.21	-21.89 -2.05 35.77	-13.74 0.25 11.63
ALLEGHENY___COGEN 23514	26.15 0.12 -1.36	9.73 0.02 -3.51	8.71 0.06 -3.81	9.53 0.07 -3.64	15.46 0.12 -1.96	25.59 0.37 -0.18	105.06 3.64 -0.05	46.67 1.44 0.00	35.71 0.89 -0.71	30.52 0.94 0.00	35.34 1.34 0.00	32.41 1.28 0.00	30.77 1.18 0.00	25.46 0.95 0.00	29.73 1.02 0.00	34.46 1.25 0.00	36.05 1.12 0.00	40.34 1.24 0.00	28.88 0.77 0.00	30.34 0.72 0.00	24.78 0.44 -0.08	25.84 0.20 -0.73	18.80 -0.02 -2.89	6.12 -0.03 -8.51
ALTONA_WT_PWR 323606	13.66 -3.76 7.26	4.04 -1.05 1.12	2.77 -0.85 1.21	-3.33 -0.95 8.20	-20.92 -1.87 32.43	-15.87 -3.51 37.42	-13.02 -15.64 98.75	-20.86 -6.30 59.80	-20.83 -4.56 50.38	-20.87 -4.30 46.15	-20.81 -5.48 49.33	-1.01 -5.17 26.96	16.50 -5.10 8.00	15.45 -4.36 4.71	20.58 -5.38 2.76	15.93 -6.71 10.56	-0.96 -7.24 28.65	6.90 -8.11 24.09	22.41 -5.69 0.01	-9.27 -5.33 33.55	-12.55 -3.84 32.95	-21.29 -3.46 42.74	-23.29 -2.11 37.12	-14.15 0.33 12.12
AMERICAN_REF_FUEL 24010	23.73 -2.17 -1.22	8.85 -0.51 -3.16	7.96 -0.32 -3.43	8.70 -0.40 -3.28	14.12 -1.02 -1.76	23.35 -1.86 -0.16	95.23 -6.18 -0.04	41.80 -3.44 0.00	32.00 -2.75 -0.64	27.40 -2.18 0.00	31.76 -2.23 0.00	29.18 -1.95 0.00	27.74 -1.86 0.00	23.00 -1.52 0.00	26.90 -1.81 0.00	31.14 -2.07 0.00	32.46 -2.46 0.00	36.24 -2.86 0.00	25.81 -2.29 0.00	27.14 -2.47 0.00	22.26 -2.07 -0.08	23.21 -2.36 -0.66	16.98 -1.55 -2.60	5.45 0.11 -7.69
ARKWRIGHT___SUMMIT_WT_PWR 323751	24.93 -1.14 -1.39	9.52 -0.26 -3.59	8.60 -0.14 -3.90	9.37 -0.17 -3.73	14.92 -0.46 -2.00	24.46 -0.77 -0.18	100.06 -1.36 -0.05	44.17 -1.07 0.00	33.90 -0.93 -0.73	28.98 -0.61 0.00	33.79 -0.20 0.00	31.11 -0.02 0.00	29.57 -0.03 0.00	24.51 0.00 0.00	28.83 0.12 0.00	33.36 0.14 0.00	34.64 -0.28 0.00	38.67 -0.44 0.00	27.41 -0.70 0.00	28.68 -0.93 0.00	23.37 -0.97 -0.09	24.35 -1.30 -0.75	17.96 -0.93 -2.95	6.40 0.05 -8.70
ARTHUR_KILL_GT_1 23520	33.80 1.46 -7.66	26.37 0.35 -19.82	26.67 0.25 -21.57	26.72 0.30 -20.59	25.16 0.72 -11.05	27.55 1.49 -1.01	107.37 5.75 -0.25	48.16 2.92 0.00	43.50 2.45 -6.95	43.15 2.14 -11.42	36.61 2.31 -0.31	33.41 2.18 -0.10	32.25 2.08 -0.58	30.99 1.74 -4.74	34.33 2.09 -3.53	36.09 2.51 -0.37	37.88 2.64 -0.32	42.02 2.91 0.00	30.35 2.25 0.00	31.93 2.32 0.00	26.64 1.91 -0.48	30.87 1.85 -4.11	33.29 1.15 -16.20	45.21 -0.13 -47.70
ARTHUR_KILL_2 23512	33.80 1.46 -7.66	26.37 0.35 -19.82	26.67 0.25 -21.57	26.72 0.30 -20.59	25.16 0.72 -11.05	27.55 1.49 -1.01	107.37 5.75 -0.25	48.16 2.92 0.00	43.50 2.45 -6.95	43.15 2.14 -11.42	36.61 2.31 -0.31	33.41 2.18 -0.10	32.25 2.08 -0.58	30.99 1.74 -4.74	34.33 2.09 -3.53	36.09 2.51 -0.37	37.88 2.64 -0.32	42.02 2.91 0.00	30.35 2.25 0.00	31.93 2.32 0.00	26.64 1.91 -0.48	30.87 1.85 -4.11	33.29 1.15 -16.20	45.21 -0.13 -47.70
ARTHUR_KILL_3 23513	33.93 1.59 -7.66	26.40 0.38 -19.82	26.69 0.28 -21.57	26.74 0.33 -20.59	25.22 0.78 -11.05	27.66 1.60 -1.01	107.72 6.10 -0.25	48.23 2.98 0.00	44.75 2.39 -8.25	45.76 2.12 -14.06	36.76 2.44 -0.32	33.54 2.31 -0.11	32.40 2.23 -0.57	31.12 1.87 -4.74	34.48 2.23 -3.53	36.24 2.66 -0.37	38.05 2.81 -0.31	42.15 3.05 0.00	30.46 2.35 0.00	32.03 2.42 0.00	26.71 1.98 -0.48	30.95 1.93 -4.11	33.33 1.19 -16.20	45.20 -0.14 -47.70
ARTHUR_KILL_COGEN 323718	33.80 1.46 -7.66	26.37 0.35 -19.82	26.67 0.25 -21.57	26.72 0.30 -20.59	25.16 0.72 -11.05	27.55 1.49 -1.01	107.37 5.75 -0.25	48.16 2.92 0.00	43.50 2.45 -6.95	43.15 2.14 -11.42	36.61 2.31 -0.31	33.41 2.18 -0.10	32.25 2.08 -0.58	30.99 1.74 -4.74	34.33 2.09 -3.53	36.09 2.51 -0.37	37.88 2.64 -0.32	42.02 2.91 0.00	30.35 2.25 0.00	31.93 2.32 0.00	26.64 1.91 -0.48	30.87 1.85 -4.11	33.29 1.15 -16.20	45.21 -0.13 -47.70
ASHOKAN____ 23654	34.67 1.69 -8.30	28.09 0.41 -21.48	28.52 0.30 -23.38	28.50 0.36 -22.32	26.22 0.87 -11.97	27.99 1.85 -1.09	109.72 8.08 -0.27	49.08 3.84 0.00	41.43 3.00 -4.33	32.09 2.51 0.00	36.79 2.80 0.00	33.60 2.47 0.00	31.88 2.28 0.00	26.39 1.88 0.00	30.94 2.23 0.00	35.77 2.56 0.00	37.64 2.72 0.00	42.23 3.13 0.00	30.56 2.45 0.00	32.16 2.55 0.00	26.81 2.05 -0.52	31.34 1.99 -4.44	34.63 1.20 -17.50	49.07 -0.14 -51.56
ASTORIA_EAST_ENERGY_CC1 323581	33.96 1.61 -7.66	26.41 0.38 -19.82	26.70 0.28 -21.57	26.75 0.34 -20.59	25.24 0.81 -11.05	27.73 1.67 -1.01	107.77 6.15 -0.25	48.43 3.20 0.00	40.74 2.62 -4.02	31.89 2.31 0.00	36.57 2.59 0.01	33.51 2.39 0.01	31.89 2.30 0.01	26.44 1.93 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.84 2.93 0.01	42.24 3.14 0.01	30.53 2.43 0.01	32.12 2.51 0.01	26.80 2.08 -0.48	31.05 2.03 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70
ASTORIA_EAST_ENERGY_CC2 323582	33.96 1.61 -7.66	26.41 0.38 -19.82	26.70 0.28 -21.57	26.75 0.34 -20.59	25.24 0.81 -11.05	27.73 1.67 -1.01	107.77 6.15 -0.25	48.43 3.20 0.00	40.74 2.62 -4.02	31.89 2.31 0.00	36.57 2.59 0.01	33.51 2.39 0.01	31.89 2.30 0.01	26.44 1.93 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.84 2.93 0.01	42.24 3.14 0.01	30.53 2.43 0.01	32.12 2.51 0.01	26.80 2.08 -0.48	31.05 2.03 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70
ASTORIA_GT2_I 24094	33.96 1.61 -7.66	26.41 0.38 -19.82	26.70 0.28 -21.57	26.75 0.34 -20.59	25.24 0.81 -11.05	27.73 1.67 -1.01	107.77 6.15 -0.25	48.43 3.20 0.00	40.74 2.62 -4.02	31.89 2.31 0.00	36.57 2.59 0.01	33.51 2.39 0.01	31.89 2.30 0.01	26.44 1.93 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.84 2.93 0.01	42.24 3.14 0.01	30.53 2.43 0.01	32.12 2.51 0.01	26.80 2.08 -0.48	31.05 2.03 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70

ASTORIA_GT2_2 24095	33.96 1.61 -7.66	26.41 0.38 -19.82	26.70 0.28 -21.57	26.75 0.34 -20.59	25.24 0.81 -11.05	27.73 1.67 -1.01	107.77 6.15 -0.25	48.43 3.20 0.00	40.74 2.62 -4.02	31.89 2.31 0.00	36.57 2.59 0.01	33.51 2.39 0.01	31.89 2.30 0.01	26.44 1.93 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.84 2.93 0.01	42.24 3.14 0.01	30.53 2.43 0.01	32.12 2.51 0.01	26.80 2.08 -0.48	31.05 2.03 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70
ASTORIA_GT2_3 24096	33.96 1.61 -7.66	26.41 0.38 -19.82	26.70 0.28 -21.57	26.75 0.34 -20.59	25.24 0.81 -11.05	27.73 1.67 -1.01	107.77 6.15 -0.25	48.43 3.20 0.00	40.74 2.62 -4.02	31.89 2.31 0.00	36.57 2.59 0.01	33.51 2.39 0.01	31.89 2.30 0.01	26.44 1.93 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.84 2.93 0.01	42.24 3.14 0.01	30.53 2.43 0.01	32.12 2.51 0.01	26.80 2.08 -0.48	31.05 2.03 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70
ASTORIA_GT2_4 24097	33.96 1.61 -7.66	26.41 0.38 -19.82	26.70 0.28 -21.57	26.75 0.34 -20.59	25.24 0.81 -11.05	27.73 1.67 -1.01	107.77 6.15 -0.25	48.43 3.20 0.00	40.74 2.62 -4.02	31.89 2.31 0.00	36.57 2.59 0.01	33.51 2.39 0.01	31.89 2.30 0.01	26.44 1.93 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.84 2.93 0.01	42.24 3.14 0.01	30.53 2.43 0.01	32.12 2.51 0.01	26.80 2.08 -0.48	31.05 2.03 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70
ASTORIA_GT3_1 24098	33.96 1.61 -7.66	26.41 0.38 -19.82	26.70 0.28 -21.57	26.75 0.34 -20.59	25.24 0.81 -11.05	27.73 1.67 -1.01	107.77 6.15 -0.25	48.43 3.20 0.00	40.74 2.62 -4.02	31.89 2.31 0.00	36.57 2.59 0.01	33.51 2.39 0.01	31.89 2.30 0.01	26.44 1.93 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.84 2.93 0.01	42.24 3.14 0.01	30.53 2.43 0.01	32.12 2.51 0.01	26.80 2.08 -0.48	31.05 2.03 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70
ASTORIA_GT3_2 24099	33.96 1.61 -7.66	26.41 0.38 -19.82	26.70 0.28 -21.57	26.75 0.34 -20.59	25.24 0.81 -11.05	27.73 1.67 -1.01	107.77 6.15 -0.25	48.43 3.20 0.00	40.74 2.62 -4.02	31.89 2.31 0.00	36.57 2.59 0.01	33.51 2.39 0.01	31.89 2.30 0.01	26.44 1.93 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.84 2.93 0.01	42.24 3.14 0.01	30.53 2.43 0.01	32.12 2.51 0.01	26.80 2.08 -0.48	31.05 2.03 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70
ASTORIA_GT3_3 24100	33.96 1.61 -7.66	26.41 0.38 -19.82	26.70 0.28 -21.57	26.75 0.34 -20.59	25.24 0.81 -11.05	27.73 1.67 -1.01	107.77 6.15 -0.25	48.43 3.20 0.00	40.74 2.62 -4.02	31.89 2.31 0.00	36.57 2.59 0.01	33.51 2.39 0.01	31.89 2.30 0.01	26.44 1.93 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.84 2.93 0.01	42.24 3.14 0.01	30.53 2.43 0.01	32.12 2.51 0.01	26.80 2.08 -0.48	31.05 2.03 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70
ASTORIA_GT3_4 24101	33.96 1.61 -7.66	26.41 0.38 -19.82	26.70 0.28 -21.57	26.75 0.34 -20.59	25.24 0.81 -11.05	27.73 1.67 -1.01	107.77 6.15 -0.25	48.43 3.20 0.00	40.74 2.62 -4.02	31.89 2.31 0.00	36.57 2.59 0.01	33.51 2.39 0.01	31.89 2.30 0.01	26.44 1.93 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.84 2.93 0.01	42.24 3.14 0.01	30.53 2.43 0.01	32.12 2.51 0.01	26.80 2.08 -0.48	31.05 2.03 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70
ASTORIA_GT4_1 24102	33.96 1.61 -7.66	26.41 0.38 -19.82	26.70 0.28 -21.57	26.75 0.34 -20.59	25.24 0.81 -11.05	27.73 1.67 -1.01	107.77 6.15 -0.25	48.43 3.20 0.00	40.74 2.62 -4.02	31.89 2.31 0.00	36.57 2.59 0.01	33.51 2.39 0.01	31.89 2.30 0.01	26.44 1.93 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.84 2.93 0.01	42.24 3.14 0.01	30.53 2.43 0.01	32.12 2.51 0.01	26.80 2.08 -0.48	31.05 2.03 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70
ASTORIA_GT4_2 24103	33.96 1.61 -7.66	26.41 0.38 -19.82	26.70 0.28 -21.57	26.75 0.34 -20.59	25.24 0.81 -11.05	27.73 1.67 -1.01	107.77 6.15 -0.25	48.43 3.20 0.00	40.74 2.62 -4.02	31.89 2.31 0.00	36.57 2.59 0.01	33.51 2.39 0.01	31.89 2.30 0.01	26.44 1.93 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.84 2.93 0.01	42.24 3.14 0.01	30.53 2.43 0.01	32.12 2.51 0.01	26.80 2.08 -0.48	31.05 2.03 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70
ASTORIA_GT4_3 24104	33.96 1.61 -7.66	26.41 0.38 -19.82	26.70 0.28 -21.57	26.75 0.34 -20.59	25.24 0.81 -11.05	27.73 1.67 -1.01	107.77 6.15 -0.25	48.43 3.20 0.00	40.74 2.62 -4.02	31.89 2.31 0.00	36.57 2.59 0.01	33.51 2.39 0.01	31.89 2.30 0.01	26.44 1.93 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.84 2.93 0.01	42.24 3.14 0.01	30.53 2.43 0.01	32.12 2.51 0.01	26.80 2.08 -0.48	31.05 2.03 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70
ASTORIA_GT4_4 24105	33.96 1.61 -7.66	26.41 0.38 -19.82	26.70 0.28 -21.57	26.75 0.34 -20.59	25.24 0.81 -11.05	27.73 1.67 -1.01	107.77 6.15 -0.25	48.43 3.20 0.00	40.74 2.62 -4.02	31.89 2.31 0.00	36.57 2.59 0.01	33.51 2.39 0.01	31.89 2.30 0.01	26.44 1.93 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.84 2.93 0.01	42.24 3.14 0.01	30.53 2.43 0.01	32.12 2.51 0.01	26.80 2.08 -0.48	31.05 2.03 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70
ASTORIA_GT_1 23523	33.96 1.61 -7.66	26.41 0.38 -19.82	26.70 0.28 -21.57	26.75 0.34 -20.59	25.24 0.81 -11.05	27.73 1.67 -1.01	107.77 6.15 -0.25	48.43 3.20 0.00	40.74 2.62 -4.02	31.89 2.31 0.00	36.57 2.59 0.01	33.51 2.39 0.01	31.89 2.30 0.01	26.44 1.93 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.84 2.93 0.01	42.24 3.14 0.01	30.53 2.43 0.01	32.12 2.51 0.01	26.80 2.08 -0.48	31.05 2.03 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70
ASTORIA_GT_10 24110	34.00 1.66 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.77 1.71 -1.01	108.17 6.55 -0.25	48.49 3.25 0.00	43.87 2.70 -7.07	43.38 2.38 -11.42	37.95 2.69 -1.26	34.64 2.51 -1.00	33.78 2.42 -1.77	36.06 2.02 -9.52	37.29 2.42 -6.16	37.11 2.86 -1.04	38.82 3.00 -0.90	42.37 3.27 0.00	30.61 2.51 0.00	32.20 2.59 0.00	26.85 2.12 -0.48	31.08 2.06 -4.11	33.41 1.28 -16.20	45.20 -0.15 -47.70
ASTORIA_GT_11 24225	34.00 1.66 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.77 1.71 -1.01	108.17 6.55 -0.25	48.49 3.25 0.00	43.87 2.70 -7.07	43.38 2.38 -11.42	37.95 2.69 -1.26	34.64 2.51 -1.00	33.78 2.42 -1.77	36.06 2.02 -9.52	37.29 2.42 -6.16	37.11 2.86 -1.04	38.82 3.00 -0.90	42.37 3.27 0.00	30.61 2.51 0.00	32.20 2.59 0.00	26.85 2.12 -0.48	31.08 2.06 -4.11	33.41 1.28 -16.20	45.20 -0.15 -47.70
ASTORIA_GT_12 24226	34.00 1.66 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.77 1.71 -1.01	108.17 6.55 -0.25	48.49 3.25 0.00	43.87 2.70 -7.07	43.38 2.38 -11.42	37.95 2.69 -1.26	34.64 2.51 -1.00	33.78 2.42 -1.77	36.06 2.02 -9.52	37.29 2.42 -6.16	37.11 2.86 -1.04	38.82 3.00 -0.90	42.37 3.27 0.00	30.61 2.51 0.00	32.20 2.59 0.00	26.85 2.12 -0.48	31.08 2.06 -4.11	33.41 1.28 -16.20	45.20 -0.15 -47.70

ASTORIA_GT_13 24227	34.00	26.42	26.70	26.76	25.26	27.77	108.17	48.49	43.87	43.38	37.95	34.64	33.78	36.06	37.29	37.11	38.82	42.37	30.61	32.20	26.85	31.08	33.41	45.20
	1.66	0.40	0.29	0.35	0.83	1.71	6.55	3.25	2.70	2.38	2.69	2.51	2.42	2.02	2.42	2.86	3.00	3.27	2.51	2.59	2.12	2.06	1.28	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-7.07	-11.42	-1.26	-1.00	-1.77	-9.52	-6.16	-1.04	-0.90	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
ASTORIA_GT_5 24106	33.96	26.41	26.70	26.75	25.24	27.73	107.77	48.43	40.74	31.89	36.57	33.51	31.89	26.44	31.03	35.97	37.84	42.24	30.53	32.12	26.80	31.05	33.42	45.19
	1.61	0.38	0.28	0.34	0.81	1.67	6.15	3.20	2.62	2.31	2.59	2.39	2.30	1.93	2.32	2.76	2.93	3.14	2.43	2.51	2.08	2.03	1.28	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.02	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	-0.48	-4.11	-16.20	-47.70
ASTORIA_GT_7 24107	33.96	26.41	26.70	26.75	25.24	27.73	107.77	48.43	40.74	31.89	36.57	33.51	31.89	26.44	31.03	35.97	37.84	42.24	30.53	32.12	26.80	31.05	33.42	45.19
	1.61	0.38	0.28	0.34	0.81	1.67	6.15	3.20	2.62	2.31	2.59	2.39	2.30	1.93	2.32	2.76	2.93	3.14	2.43	2.51	2.08	2.03	1.28	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.02	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	-0.48	-4.11	-16.20	-47.70
ASTORIA_GT_8 24108	33.96	26.41	26.70	26.75	25.24	27.73	107.77	48.43	40.74	31.89	36.57	33.51	31.89	26.44	31.03	35.97	37.84	42.24	30.53	32.12	26.80	31.05	33.42	45.19
	1.61	0.38	0.28	0.34	0.81	1.67	6.15	3.20	2.62	2.31	2.59	2.39	2.30	1.93	2.32	2.76	2.93	3.14	2.43	2.51	2.08	2.03	1.28	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.02	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	-0.48	-4.11	-16.20	-47.70
ASTORIA___2 24149	33.96	26.41	26.70	26.75	25.24	27.73	107.77	48.43	40.74	31.89	36.57	33.51	31.89	26.44	31.03	35.97	37.84	42.24	30.53	32.12	26.80	31.05	33.42	45.19
	1.61	0.38	0.28	0.34	0.81	1.67	6.15	3.20	2.62	2.31	2.59	2.39	2.30	1.93	2.32	2.76	2.93	3.14	2.43	2.51	2.08	2.03	1.28	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.02	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	-0.48	-4.11	-16.20	-47.70
ASTORIA___3 23516	34.00	26.42	26.70	26.76	25.26	27.77	108.17	48.49	43.87	43.38	37.95	34.64	33.78	36.06	37.29	37.11	38.82	42.37	30.61	32.20	26.85	31.08	33.41	45.20
	1.66	0.40	0.29	0.35	0.83	1.71	6.55	3.25	2.70	2.38	2.69	2.51	2.42	2.02	2.42	2.86	3.00	3.27	2.51	2.59	2.12	2.06	1.28	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-7.07	-11.42	-1.26	-1.00	-1.77	-9.52	-6.16	-1.04	-0.90	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
ASTORIA___4 23517	33.96	26.41	26.70	26.75	25.24	27.73	107.77	48.43	40.74	31.89	36.57	33.51	31.89	26.44	31.03	35.97	37.84	42.24	30.53	32.12	26.80	31.05	33.42	45.19
	1.61	0.38	0.28	0.34	0.81	1.67	6.15	3.20	2.62	2.31	2.59	2.39	2.30	1.93	2.32	2.76	2.93	3.14	2.43	2.51	2.08	2.03	1.28	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.02	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	-0.48	-4.11	-16.20	-47.70
ASTORIA___5 23518	34.00	26.42	26.70	26.76	25.26	27.77	108.17	48.49	43.87	43.38	37.95	34.64	33.78	36.06	37.29	37.11	38.82	42.37	30.61	32.20	26.85	31.08	33.41	45.20
	1.66	0.40	0.29	0.35	0.83	1.71	6.55	3.25	2.70	2.38	2.69	2.51	2.42	2.02	2.42	2.86	3.00	3.27	2.51	2.59	2.12	2.06	1.28	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-7.07	-11.42	-1.26	-1.00	-1.77	-9.52	-6.16	-1.04	-0.90	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
AST_ENERGY_2_CC3 323677	33.89	26.40	26.69	26.74	25.21	27.66	107.78	48.24	40.53	31.74	36.42	33.41	31.80	26.37	30.93	35.84	37.69	42.12	30.42	31.99	26.69	30.93	33.34	45.19
	1.55	0.37	0.28	0.33	0.78	1.60	6.16	3.00	2.42	2.16	2.43	2.28	2.20	1.85	2.22	2.63	2.76	3.01	2.32	2.37	1.96	1.91	1.20	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
AST_ENERGY_2_CC4 323678	33.89	26.40	26.69	26.74	25.21	27.66	107.78	48.24	40.53	31.74	36.42	33.41	31.80	26.37	30.93	35.84	37.69	42.12	30.42	31.99	26.69	30.93	33.34	45.19
	1.55	0.37	0.28	0.33	0.78	1.60	6.16	3.00	2.42	2.16	2.43	2.28	2.20	1.85	2.22	2.63	2.76	3.01	2.32	2.37	1.96	1.91	1.20	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
ATHENS_STG_1 23668	34.06	28.48	29.01	28.93	26.13	27.09	105.18	46.89	39.86	30.72	35.25	32.28	30.70	25.44	29.81	34.51	36.33	40.67	29.28	30.83	25.80	30.48	34.59	50.68
	0.85	0.21	0.15	0.18	0.44	0.91	3.53	1.65	1.29	1.13	1.25	1.15	1.10	0.92	1.09	1.30	1.41	1.57	1.17	1.22	1.02	1.00	0.63	-0.07
	-8.53	-22.07	-24.02	-22.93	-12.31	-1.13	-0.28	0.00	-4.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-4.57	-18.03	-53.11
ATHENS_STG_2 23670	34.06	28.48	29.01	28.93	26.13	27.09	105.18	46.89	39.86	30.72	35.25	32.28	30.70	25.44	29.81	34.51	36.33	40.67	29.28	30.83	25.80	30.48	34.59	50.68
	0.85	0.21	0.15	0.18	0.44	0.91	3.53	1.65	1.29	1.13	1.25	1.15	1.10	0.92	1.09	1.30	1.41	1.57	1.17	1.22	1.02	1.00	0.63	-0.07
	-8.53	-22.07	-24.02	-22.93	-12.31	-1.13	-0.28	0.00	-4.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-4.57	-18.03	-53.11
ATHENS_STG_3 23677	34.06	28.48	29.01	28.93	26.13	27.09	105.18	46.89	39.86	30.72	35.25	32.28	30.70	25.44	29.81	34.51	36.33	40.67	29.28	30.83	25.80	30.48	34.59	50.68
	0.85	0.21	0.15	0.18	0.44	0.91	3.53	1.65	1.29	1.13	1.25	1.15	1.10	0.92	1.09	1.30	1.41	1.57	1.17	1.22	1.02	1.00	0.63	-0.07
	-8.53	-22.07	-24.02	-22.93	-12.31	-1.13	-0.28	0.00	-4.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-4.57	-18.03	-53.11
AUBURN___LFGE 323710	25.80	8.79	7.65	8.52	14.89	25.34	102.78	45.78	34.95	29.91	34.46	31.57	29.99	24.84	29.08	33.60	35.26	39.48	28.35	29.87	24.48	25.57	18.07	3.83
	0.13	0.03	0.04	0.04	0.08	0.16	1.38	0.54	0.33	0.33	0.47	0.44	0.40	0.32	0.36	0.38	0.33	0.37	0.24	0.25	0.17	0.12	0.03	-0.02
	-0.99	-2.56	-2.78	-2.66	-1.43	-0.13	-0.03	0.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.53	-2.10	-6.21
BABYLON_RES_REC 323704	34.42	26.55	30.35	32.92	25.51	28.80	136.07	55.47	41.17	33.18	38.00	38.19	31.95	26.46	31.00	36.07	37.99	83.94	50.73	39.35	43.99	40.64	33.65	57.31
	2.08	0.52	0.40	0.47	1.07	2.20	8.57	4.17	3.06	2.70	3.02	2.77	2.35	1.95	2.29	2.86	3.07	3.72	2.63	2.52	2.14	2.15	1.51	-0.19
	-7.67	-19.82	-25.12	-26.63	-11.06	-1.55	-26.13	-6.06	-4.01	-0.89	-0.99	-4.30	0.00	0.00	0.00	0.00	0.00	-41.12	-19.99	-7.21	-17.60	-13.59	-16.21	-59.86

BARRETT_IC_1 23704	34.17 1.83 -7.67	26.48 0.45 -19.82	30.30 0.35 -25.11	32.86 0.43 -26.61	25.37 0.93 -11.06	28.55 1.95 -1.55	134.52 7.02 -26.13	54.81 3.51 -6.06	40.82 2.71 -4.01	32.88 2.41 -0.89	37.67 2.70 -0.99	37.92 2.50 -4.30	31.70 2.11 0.00	26.25 1.73 0.00	30.79 2.07 0.00	35.78 2.57 0.00	37.68 2.76 0.00	83.47 3.25 -41.12	50.53 2.43 -19.99	39.29 2.46 -7.21	43.96 2.12 -17.60	40.62 2.13 -13.59	33.50 1.36 -16.21	57.34 -0.17 -59.86
BARRETT_IC_10 23701	34.17 1.83 -7.67	26.48 0.45 -19.82	30.30 0.35 -25.11	32.86 0.43 -26.61	25.37 0.93 -11.06	28.55 1.95 -1.55	134.52 7.02 -26.13	54.81 3.51 -6.06	40.82 2.71 -4.01	32.88 2.41 -0.89	37.67 2.70 -0.99	37.92 2.50 -4.30	31.70 2.11 0.00	26.25 1.73 0.00	30.79 2.07 0.00	35.78 2.57 0.00	37.68 2.76 0.00	83.47 3.25 -41.12	50.53 2.43 -19.99	39.29 2.46 -7.21	43.96 2.12 -17.60	40.62 2.13 -13.59	33.50 1.36 -16.21	57.34 -0.17 -59.86
BARRETT_IC_11 23702	34.17 1.83 -7.67	26.48 0.45 -19.82	30.30 0.35 -25.11	32.86 0.43 -26.61	25.37 0.93 -11.06	28.55 1.95 -1.55	134.52 7.02 -26.13	54.81 3.51 -6.06	40.82 2.71 -4.01	32.88 2.41 -0.89	37.67 2.70 -0.99	37.92 2.50 -4.30	31.70 2.11 0.00	26.25 1.73 0.00	30.79 2.07 0.00	35.78 2.57 0.00	37.68 2.76 0.00	83.47 3.25 -41.12	50.53 2.43 -19.99	39.29 2.46 -7.21	43.96 2.12 -17.60	40.62 2.13 -13.59	33.50 1.36 -16.21	57.34 -0.17 -59.86
BARRETT_IC_12 23703	34.17 1.83 -7.67	26.48 0.45 -19.82	30.30 0.35 -25.11	32.86 0.43 -26.61	25.37 0.93 -11.06	28.55 1.95 -1.55	134.52 7.02 -26.13	54.81 3.51 -6.06	40.82 2.71 -4.01	32.88 2.41 -0.89	37.67 2.70 -0.99	37.92 2.50 -4.30	31.70 2.11 0.00	26.25 1.73 0.00	30.79 2.07 0.00	35.78 2.57 0.00	37.68 2.76 0.00	83.47 3.25 -41.12	50.53 2.43 -19.99	39.29 2.46 -7.21	43.96 2.12 -17.60	40.62 2.13 -13.59	33.50 1.36 -16.21	57.34 -0.17 -59.86
BARRETT_IC_2 23705	34.17 1.83 -7.67	26.48 0.45 -19.82	30.30 0.35 -25.11	32.86 0.43 -26.61	25.37 0.93 -11.06	28.55 1.95 -1.55	134.52 7.02 -26.13	54.81 3.51 -6.06	40.82 2.71 -4.01	32.88 2.41 -0.89	37.67 2.70 -0.99	37.92 2.50 -4.30	31.70 2.11 0.00	26.25 1.73 0.00	30.79 2.07 0.00	35.78 2.57 0.00	37.68 2.76 0.00	83.47 3.25 -41.12	50.53 2.43 -19.99	39.29 2.46 -7.21	43.96 2.12 -17.60	40.62 2.13 -13.59	33.50 1.36 -16.21	57.34 -0.17 -59.86
BARRETT_IC_3 23706	34.17 1.83 -7.67	26.48 0.45 -19.82	30.30 0.35 -25.11	32.86 0.43 -26.61	25.37 0.93 -11.06	28.55 1.95 -1.55	134.52 7.02 -26.13	54.81 3.51 -6.06	40.82 2.71 -4.01	32.88 2.41 -0.89	37.67 2.70 -0.99	37.92 2.50 -4.30	31.70 2.11 0.00	26.25 1.73 0.00	30.79 2.07 0.00	35.78 2.57 0.00	37.68 2.76 0.00	83.47 3.25 -41.12	50.53 2.43 -19.99	39.29 2.46 -7.21	43.96 2.12 -17.60	40.62 2.13 -13.59	33.50 1.36 -16.21	57.34 -0.17 -59.86
BARRETT_IC_4 23707	34.17 1.83 -7.67	26.48 0.45 -19.82	30.30 0.35 -25.11	32.86 0.43 -26.61	25.37 0.93 -11.06	28.55 1.95 -1.55	134.52 7.02 -26.13	54.81 3.51 -6.06	40.82 2.71 -4.01	32.88 2.41 -0.89	37.67 2.70 -0.99	37.92 2.50 -4.30	31.70 2.11 0.00	26.25 1.73 0.00	30.79 2.07 0.00	35.78 2.57 0.00	37.68 2.76 0.00	83.47 3.25 -41.12	50.53 2.43 -19.99	39.29 2.46 -7.21	43.96 2.12 -17.60	40.62 2.13 -13.59	33.50 1.36 -16.21	57.34 -0.17 -59.86
BARRETT_IC_5 23708	34.17 1.83 -7.67	26.48 0.45 -19.82	30.30 0.35 -25.11	32.86 0.43 -26.61	25.37 0.93 -11.06	28.55 1.95 -1.55	134.52 7.02 -26.13	54.81 3.51 -6.06	40.82 2.71 -4.01	32.88 2.41 -0.89	37.67 2.70 -0.99	37.92 2.50 -4.30	31.70 2.11 0.00	26.25 1.73 0.00	30.79 2.07 0.00	35.78 2.57 0.00	37.68 2.76 0.00	83.47 3.25 -41.12	50.53 2.43 -19.99	39.29 2.46 -7.21	43.96 2.12 -17.60	40.62 2.13 -13.59	33.50 1.36 -16.21	57.34 -0.17 -59.86
BARRETT_IC_6 23709	34.17 1.83 -7.67	26.48 0.45 -19.82	30.30 0.35 -25.11	32.86 0.43 -26.61	25.37 0.93 -11.06	28.55 1.95 -1.55	134.52 7.02 -26.13	54.81 3.51 -6.06	40.82 2.71 -4.01	32.88 2.41 -0.89	37.67 2.70 -0.99	37.92 2.50 -4.30	31.70 2.11 0.00	26.25 1.73 0.00	30.79 2.07 0.00	35.78 2.57 0.00	37.68 2.76 0.00	83.47 3.25 -41.12	50.53 2.43 -19.99	39.29 2.46 -7.21	43.96 2.12 -17.60	40.62 2.13 -13.59	33.50 1.36 -16.21	57.34 -0.17 -59.86
BARRETT_IC_7 23710	34.17 1.83 -7.67	26.48 0.45 -19.82	30.30 0.35 -25.11	32.86 0.43 -26.61	25.37 0.93 -11.06	28.55 1.95 -1.55	134.52 7.02 -26.13	54.81 3.51 -6.06	40.82 2.71 -4.01	32.88 2.41 -0.89	37.67 2.70 -0.99	37.92 2.50 -4.30	31.70 2.11 0.00	26.25 1.73 0.00	30.79 2.07 0.00	35.78 2.57 0.00	37.68 2.76 0.00	83.47 3.25 -41.12	50.53 2.43 -19.99	39.29 2.46 -7.21	43.96 2.12 -17.60	40.62 2.13 -13.59	33.50 1.36 -16.21	57.34 -0.17 -59.86
BARRETT_IC_8 23711	34.17 1.83 -7.67	26.48 0.45 -19.82	30.30 0.35 -25.11	32.86 0.43 -26.61	25.37 0.93 -11.06	28.55 1.95 -1.55	134.52 7.02 -26.13	54.81 3.51 -6.06	40.82 2.71 -4.01	32.88 2.41 -0.89	37.67 2.70 -0.99	37.92 2.50 -4.30	31.70 2.11 0.00	26.25 1.73 0.00	30.79 2.07 0.00	35.78 2.57 0.00	37.68 2.76 0.00	83.47 3.25 -41.12	50.53 2.43 -19.99	39.29 2.46 -7.21	43.96 2.12 -17.60	40.62 2.13 -13.59	33.50 1.36 -16.21	57.34 -0.17 -59.86
BARRETT_IC_9 23700	34.17 1.83 -7.67	26.48 0.45 -19.82	30.30 0.35 -25.11	32.86 0.43 -26.61	25.37 0.93 -11.06	28.55 1.95 -1.55	134.52 7.02 -26.13	54.81 3.51 -6.06	40.82 2.71 -4.01	32.88 2.41 -0.89	37.67 2.70 -0.99	37.92 2.50 -4.30	31.70 2.11 0.00	26.25 1.73 0.00	30.79 2.07 0.00	35.78 2.57 0.00	37.68 2.76 0.00	83.47 3.25 -41.12	50.53 2.43 -19.99	39.29 2.46 -7.21	43.96 2.12 -17.60	40.62 2.13 -13.59	33.50 1.36 -16.21	57.34 -0.17 -59.86
BARRETT___1 23545	34.17 1.83 -7.67	26.48 0.45 -19.82	30.30 0.35 -25.11	32.86 0.43 -26.61	25.37 0.93 -11.06	28.55 1.95 -1.55	134.52 7.02 -26.13	54.81 3.51 -6.06	40.82 2.71 -4.01	32.88 2.41 -0.89	37.67 2.70 -0.99	37.92 2.50 -4.30	31.70 2.11 0.00	26.25 1.73 0.00	30.79 2.07 0.00	35.78 2.57 0.00	37.68 2.76 0.00	83.47 3.25 -41.12	50.53 2.43 -19.99	39.29 2.46 -7.21	43.96 2.12 -17.60	40.62 2.13 -13.59	33.50 1.36 -16.21	57.34 -0.17 -59.86
BARRETT___2 23546	34.17 1.83 -7.67	26.48 0.45 -19.82	30.30 0.35 -25.11	32.86 0.43 -26.61	25.37 0.93 -11.06	28.55 1.95 -1.55	134.52 7.02 -26.13	54.81 3.51 -6.06	40.82 2.71 -4.01	32.88 2.41 -0.89	37.67 2.70 -0.99	37.92 2.50 -4.30	31.70 2.11 0.00	26.25 1.73 0.00	30.79 2.07 0.00	35.78 2.57 0.00	37.68 2.76 0.00	83.47 3.25 -41.12	50.53 2.43 -19.99	39.29 2.46 -7.21	43.96 2.12 -17.60	40.62 2.13 -13.59	33.50 1.36 -16.21	57.34 -0.17 -59.86
BAYONEEC___CTG1 323682	33.95 1.61 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.33 -20.59	25.23 0.80 -11.05	27.70 1.64 -1.01	107.94 6.31 -0.25	48.28 3.05 0.01	-20.57 2.46 57.13	12.10 2.19 19.67	36.04 2.50 0.45	33.33 2.36 0.15	31.89 2.29 0.00	25.12 1.91 1.31	29.72 2.30 1.28	35.95 2.73 -0.01	37.79 2.87 0.00	42.22 3.12 0.00	30.50 2.39 0.00	32.07 2.46 0.00	26.74 2.02 -0.48	30.98 1.96 -4.11	33.35 1.22 -16.20	45.20 -0.14 -47.70

BAYONEEC___CTG10 323750	33.95 1.61 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.33 -20.59	25.23 0.80 -11.05	27.70 1.64 -1.01	107.94 6.31 -0.25	48.28 3.05 0.01	-20.57 2.46 57.13	12.10 2.19 19.67	36.04 2.50 0.45	33.33 2.36 0.15	31.89 2.29 0.00	25.12 1.91 1.31	29.72 2.30 1.28	35.95 2.73 -0.01	37.79 2.87 0.00	42.22 3.12 0.00	30.50 2.39 0.00	32.07 2.46 0.00	26.74 2.02 -0.48	30.98 1.96 -4.11	33.35 1.22 -16.20	45.20 -0.14 -47.70
BAYONEEC___CTG2 323683	33.95 1.61 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.33 -20.59	25.23 0.80 -11.05	27.70 1.64 -1.01	107.94 6.31 -0.25	48.28 3.05 0.01	-20.57 2.46 57.13	12.10 2.19 19.67	36.04 2.50 0.45	33.33 2.36 0.15	31.89 2.29 0.00	25.12 1.91 1.31	29.72 2.30 1.28	35.95 2.73 -0.01	37.79 2.87 0.00	42.22 3.12 0.00	30.50 2.39 0.00	32.07 2.46 0.00	26.74 2.02 -0.48	30.98 1.96 -4.11	33.35 1.22 -16.20	45.20 -0.14 -47.70
BAYONEEC___CTG3 323684	33.95 1.61 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.33 -20.59	25.23 0.80 -11.05	27.70 1.64 -1.01	107.94 6.31 -0.25	48.28 3.05 0.01	-20.57 2.46 57.13	12.10 2.19 19.67	36.04 2.50 0.45	33.33 2.36 0.15	31.89 2.29 0.00	25.12 1.91 1.31	29.72 2.30 1.28	35.95 2.73 -0.01	37.79 2.87 0.00	42.22 3.12 0.00	30.50 2.39 0.00	32.07 2.46 0.00	26.74 2.02 -0.48	30.98 1.96 -4.11	33.35 1.22 -16.20	45.20 -0.14 -47.70
BAYONEEC___CTG4 323685	33.95 1.61 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.33 -20.59	25.23 0.80 -11.05	27.70 1.64 -1.01	107.94 6.31 -0.25	48.28 3.05 0.01	-20.57 2.46 57.13	12.10 2.19 19.67	36.04 2.50 0.45	33.33 2.36 0.15	31.89 2.29 0.00	25.12 1.91 1.31	29.72 2.30 1.28	35.95 2.73 -0.01	37.79 2.87 0.00	42.22 3.12 0.00	30.50 2.39 0.00	32.07 2.46 0.00	26.74 2.02 -0.48	30.98 1.96 -4.11	33.35 1.22 -16.20	45.20 -0.14 -47.70
BAYONEEC___CTG5 323686	33.95 1.61 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.33 -20.59	25.23 0.80 -11.05	27.70 1.64 -1.01	107.94 6.31 -0.25	48.28 3.05 0.01	-20.57 2.46 57.13	12.10 2.19 19.67	36.04 2.50 0.45	33.33 2.36 0.15	31.89 2.29 0.00	25.12 1.91 1.31	29.72 2.30 1.28	35.95 2.73 -0.01	37.79 2.87 0.00	42.22 3.12 0.00	30.50 2.39 0.00	32.07 2.46 0.00	26.74 2.02 -0.48	30.98 1.96 -4.11	33.35 1.22 -16.20	45.20 -0.14 -47.70
BAYONEEC___CTG6 323687	33.95 1.61 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.33 -20.59	25.23 0.80 -11.05	27.70 1.64 -1.01	107.94 6.31 -0.25	48.28 3.05 0.01	-20.57 2.46 57.13	12.10 2.19 19.67	36.04 2.50 0.45	33.33 2.36 0.15	31.89 2.29 0.00	25.12 1.91 1.31	29.72 2.30 1.28	35.95 2.73 -0.01	37.79 2.87 0.00	42.22 3.12 0.00	30.50 2.39 0.00	32.07 2.46 0.00	26.74 2.02 -0.48	30.98 1.96 -4.11	33.35 1.22 -16.20	45.20 -0.14 -47.70
BAYONEEC___CTG7 323688	33.95 1.61 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.33 -20.59	25.23 0.80 -11.05	27.70 1.64 -1.01	107.94 6.31 -0.25	48.28 3.05 0.01	-20.57 2.46 57.13	12.10 2.19 19.67	36.04 2.50 0.45	33.33 2.36 0.15	31.89 2.29 0.00	25.12 1.91 1.31	29.72 2.30 1.28	35.95 2.73 -0.01	37.79 2.87 0.00	42.22 3.12 0.00	30.50 2.39 0.00	32.07 2.46 0.00	26.74 2.02 -0.48	30.98 1.96 -4.11	33.35 1.22 -16.20	45.20 -0.14 -47.70
BAYONEEC___CTG8 323689	33.95 1.61 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.33 -20.59	25.23 0.80 -11.05	27.70 1.64 -1.01	107.94 6.31 -0.25	48.28 3.05 0.01	-20.57 2.46 57.13	12.10 2.19 19.67	36.04 2.50 0.45	33.33 2.36 0.15	31.89 2.29 0.00	25.12 1.91 1.31	29.72 2.30 1.28	35.95 2.73 -0.01	37.79 2.87 0.00	42.22 3.12 0.00	30.50 2.39 0.00	32.07 2.46 0.00	26.74 2.02 -0.48	30.98 1.96 -4.11	33.35 1.22 -16.20	45.20 -0.14 -47.70
BAYONEEC___CTG9 323749	33.95 1.61 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.33 -20.59	25.23 0.80 -11.05	27.70 1.64 -1.01	107.94 6.31 -0.25	48.28 3.05 0.01	-20.57 2.46 57.13	12.10 2.19 19.67	36.04 2.50 0.45	33.33 2.36 0.15	31.89 2.29 0.00	25.12 1.91 1.31	29.72 2.30 1.28	35.95 2.73 -0.01	37.79 2.87 0.00	42.22 3.12 0.00	30.50 2.39 0.00	32.07 2.46 0.00	26.74 2.02 -0.48	30.98 1.96 -4.11	33.35 1.22 -16.20	45.20 -0.14 -47.70
BEACON___LESR 323632	35.36 0.89 -9.79	31.80 0.28 -25.32	32.59 0.19 -27.56	32.37 0.24 -26.31	28.05 0.55 -14.11	27.42 1.09 -1.28	105.18 3.48 -0.32	46.88 1.64 0.00	40.32 1.13 -5.09	30.62 1.03 0.00	35.17 1.18 0.00	32.14 1.01 0.00	30.60 1.01 0.00	25.28 0.76 0.00	29.62 0.91 0.00	34.36 1.16 0.00	36.13 1.20 0.00	40.45 1.34 0.00	29.06 0.95 0.00	30.63 1.02 0.00	25.79 0.93 -0.61	31.01 0.89 -5.21	37.07 0.59 -20.55	58.21 -0.02 -60.60
BEAVER RIVER___HYD 24048	22.00 -0.68 2.00	6.00 -0.20 0.00	4.68 -0.15 0.00	3.59 -0.17 2.06	3.74 -0.33 9.31	13.59 -0.53 10.93	84.66 -1.28 15.43	27.30 -0.44 17.50	19.01 -0.39 14.69	15.53 -0.53 13.53	18.77 -0.76 14.46	43.61 -0.74 -13.22	34.09 -0.80 -5.30	26.94 -0.69 -3.12	29.57 -0.97 -1.82	39.32 -1.27 -7.38	40.13 -1.38 -6.58	57.13 -1.44 -19.46	27.17 -0.94 -0.01	21.38 -0.88 7.34	13.95 -0.67 9.64	11.87 -0.59 12.44	4.93 -0.39 10.61	-5.11 0.05 2.81
BEEBEE_GT_13 23619	24.95 -0.69 -0.96	8.52 -0.16 -2.48	7.45 -0.09 -2.70	8.28 -0.11 -2.58	14.46 -0.31 -1.38	24.66 -0.51 -0.13	100.51 -0.89 -0.03	44.57 -0.67 0.00	33.99 -0.61 -0.51	29.15 -0.43 0.00	33.64 -0.36 0.00	30.86 -0.27 0.00	29.33 -0.27 0.00	24.31 -0.21 0.00	28.42 -0.29 0.00	32.88 -0.33 0.00	34.40 -0.53 0.00	38.45 -0.65 0.00	27.55 -0.56 0.00	28.98 -0.63 0.00	23.73 -0.58 -0.06	24.68 -0.74 -0.52	17.44 -0.53 -2.04	3.69 0.03 -6.02
BETHLEHEM___GRP 23843	34.92 0.40 -9.84	31.82 0.17 -25.44	32.66 0.13 -27.69	32.42 0.16 -26.44	27.97 0.41 -14.18	27.13 0.79 -1.29	103.36 1.66 -0.32	46.06 0.82 0.00	39.83 0.61 -5.12	30.14 0.55 0.00	34.55 0.55 0.00	31.60 0.47 0.00	30.05 0.46 0.00	24.88 0.37 0.00	29.12 0.41 0.00	33.71 0.50 0.00	35.55 0.63 0.00	39.81 0.71 0.00	28.64 0.53 0.00	30.16 0.55 0.00	25.32 0.46 -0.61	30.60 0.45 -5.24	36.86 0.29 -20.64	58.47 -0.02 -60.85
BETHLEHEM___GS1 323560	34.92 0.40 -9.84	31.82 0.17 -25.44	32.66 0.13 -27.69	32.42 0.16 -26.44	27.97 0.41 -14.18	27.13 0.79 -1.29	103.36 1.66 -0.32	46.06 0.82 0.00	39.83 0.61 -5.12	30.14 0.55 0.00	34.55 0.55 0.00	31.60 0.47 0.00	30.05 0.46 0.00	24.88 0.37 0.00	29.12 0.41 0.00	33.71 0.50 0.00	35.55 0.63 0.00	39.81 0.71 0.00	28.64 0.53 0.00	30.16 0.55 0.00	25.32 0.46 -0.61	30.60 0.45 -5.24	36.86 0.29 -20.64	58.47 -0.02 -60.85
BETHLEHEM___GS2 323561	34.92 0.40 -9.84	31.82 0.17 -25.44	32.66 0.13 -27.69	32.42 0.16 -26.44	27.97 0.41 -14.18	27.13 0.79 -1.29	103.36 1.66 -0.32	46.06 0.82 0.00	39.83 0.61 -5.12	30.14 0.55 0.00	34.55 0.55 0.00	31.60 0.47 0.00	30.05 0.46 0.00	24.88 0.37 0.00	29.12 0.41 0.00	33.71 0.50 0.00	35.55 0.63 0.00	39.81 0.71 0.00	28.64 0.53 0.00	30.16 0.55 0.00	25.32 0.46 -0.61	30.60 0.45 -5.24	36.86 0.29 -20.64	58.47 -0.02 -60.85

BETHLEHEM___GS3 323562	34.92 0.40 -9.84	31.82 0.17 -25.44	32.66 0.13 -27.69	32.42 0.16 -26.44	27.97 0.41 -14.18	27.13 0.79 -1.29	103.36 1.66 -0.32	46.06 0.82 0.00	39.83 0.61 -5.12	30.14 0.55 0.00	34.55 0.55 0.00	31.60 0.47 0.00	30.05 0.46 0.00	24.88 0.37 0.00	29.12 0.41 0.00	33.71 0.50 0.00	35.55 0.63 0.00	39.81 0.71 0.00	28.64 0.53 0.00	30.16 0.55 0.00	25.32 0.46 -0.61	30.60 0.45 -5.24	36.86 0.29 -20.64	58.47 -0.02 -60.85
BETHLEHEM___STEEL 23779	25.00 -1.01 -1.33	9.41 -0.23 -3.43	8.46 -0.11 -3.74	9.25 -0.14 -3.57	14.91 -0.39 -1.92	24.57 -0.65 -0.18	100.37 -1.04 -0.04	44.22 -1.02 0.00	33.83 -0.97 -0.70	28.96 -0.62 0.00	33.65 -0.34 0.00	30.93 -0.20 0.00	29.39 -0.21 0.00	24.32 -0.20 0.00	28.47 -0.24 0.00	32.97 -0.24 0.00	34.36 -0.56 0.00	38.39 -0.71 0.00	27.34 -0.77 0.00	28.73 -0.88 0.00	23.47 -0.86 -0.08	24.45 -1.17 -0.72	17.92 -0.84 -2.83	6.01 0.03 -8.34
BETHPAGE_CC_5 323564	34.35 2.00 -7.67	26.53 0.50 -19.82	30.29 0.38 -25.08	32.83 0.45 -26.56	25.46 1.02 -11.06	28.65 2.06 -1.55	135.20 7.70 -26.13	55.04 3.74 -6.06	40.86 2.75 -4.01	32.90 2.43 -0.89	37.76 2.78 -0.99	37.99 2.56 -4.30	31.79 2.20 0.00	26.34 1.83 0.00	30.87 2.16 0.00	35.88 2.67 0.00	37.74 2.81 0.00	83.64 3.41 -41.12	50.59 2.50 -19.99	39.34 2.51 -7.21	44.03 2.18 -17.60	40.64 2.15 -13.59	33.54 1.40 -16.21	57.32 -0.18 -59.86
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	25.25 -0.78 -1.35	9.51 -0.17 -3.48	8.56 -0.07 -3.79	9.35 -0.09 -3.62	15.06 -0.27 -1.95	24.81 -0.42 -0.18	101.38 -0.03 -0.05	44.67 -0.57 0.00	34.16 -0.65 -0.71	29.24 -0.35 0.00	33.99 0.00 0.00	31.23 0.10 0.00	29.67 0.07 0.00	24.55 0.04 0.00	28.75 0.04 0.00	33.29 0.08 0.00	34.69 -0.24 0.00	38.74 -0.37 0.00	27.58 -0.53 0.00	29.00 -0.62 0.00	23.69 -0.64 -0.08	24.68 -0.96 -0.73	18.10 -0.70 -2.87	6.11 0.02 -8.45
BINGHAMTON___COGEN 23790	27.63 0.38 -2.56	12.92 0.10 -6.62	12.13 0.09 -7.21	12.81 0.11 -6.88	17.33 0.25 -3.70	25.89 0.50 -0.34	104.17 2.72 -0.08	46.24 1.01 0.00	36.07 0.62 -1.35	30.21 0.62 0.00	34.89 0.90 0.00	31.95 0.82 0.00	30.37 0.77 0.00	25.14 0.63 0.00	29.48 0.76 0.00	34.08 0.87 0.00	35.70 0.77 0.00	39.93 0.83 0.00	28.60 0.49 0.00	30.13 0.52 0.00	24.80 0.39 -0.16	26.58 0.29 -1.38	21.55 0.16 -5.46	13.68 -0.03 -16.07
BLACK RIVER___HYD 24047	23.25 -0.28 1.16	6.72 -0.09 -0.61	5.43 -0.07 -0.66	4.94 -0.08 0.80	7.09 -0.14 6.15	17.29 -0.16 7.60	91.19 0.58 10.76	33.44 0.41 12.21	24.18 0.21 10.13	20.13 -0.01 9.44	23.76 -0.13 10.09	40.19 -0.17 -9.23	33.03 -0.27 -3.69	26.46 -0.23 -2.17	29.58 -0.40 -1.27	37.79 -0.57 -5.15	38.94 -0.58 -4.59	52.16 -0.52 -13.58	27.84 -0.28 0.00	24.27 -0.22 5.12	17.38 -0.16 6.71	16.22 -0.14 8.55	8.93 -0.13 6.88	-2.75 0.02 0.41
BLISS_WT_PWR 323608	25.11 -1.00 -1.43	9.65 -0.24 -3.69	8.74 -0.11 -4.02	9.52 -0.13 -3.83	15.11 -0.33 -2.06	24.55 -0.69 -0.19	100.20 -1.22 -0.05	44.66 -0.58 0.00	34.13 -0.72 -0.75	29.16 -0.43 0.00	34.07 0.08 0.00	31.38 0.26 0.00	29.84 0.24 0.00	24.54 0.03 0.00	28.72 0.00 0.00	33.60 0.38 0.00	35.07 0.15 0.00	39.15 0.04 0.00	27.77 -0.33 0.00	28.87 -0.75 0.00	23.51 -0.82 -0.09	24.27 -1.41 -0.77	17.89 -1.08 -3.04	6.60 0.00 -8.95
BLUE_CIRC_CHEM_DRP 24182	35.00 0.66 -9.65	31.37 0.20 -24.96	32.16 0.15 -27.17	31.94 0.18 -25.94	27.75 0.45 -13.91	27.20 0.89 -1.27	104.56 2.87 -0.32	46.56 1.32 0.00	40.10 0.98 -5.02	30.45 0.87 0.00	34.93 0.94 0.00	31.95 0.82 0.00	30.38 0.78 0.00	25.15 0.64 0.00	29.44 0.73 0.00	34.07 0.86 0.00	35.91 0.98 0.00	40.21 1.11 0.00	28.93 0.82 0.00	30.47 0.86 0.00	25.57 0.72 -0.60	30.76 0.71 -5.14	36.65 0.46 -20.25	57.29 -0.05 -59.70
BOC_GAS_DRP 24189	35.08 0.60 -9.80	31.72 0.17 -25.34	32.55 0.13 -27.59	32.31 0.15 -26.34	27.88 0.38 -14.12	27.09 0.75 -1.28	104.17 2.47 -0.32	46.38 1.14 0.00	40.06 0.87 -5.09	30.35 0.77 0.00	34.83 0.83 0.00	31.87 0.74 0.00	30.31 0.72 0.00	25.10 0.59 0.00	29.40 0.68 0.00	34.03 0.82 0.00	35.85 0.92 0.00	40.14 1.03 0.00	28.87 0.76 0.00	30.40 0.79 0.00	25.53 0.67 -0.61	30.78 0.66 -5.21	36.89 0.42 -20.54	58.15 -0.04 -60.55
BORALEX_4TH_BRANCH 23824	36.12 1.45 -9.99	32.37 0.33 -25.84	33.21 0.25 -28.13	32.97 0.30 -26.85	28.55 0.76 -14.42	27.81 1.44 -1.32	107.64 5.94 -0.33	47.92 2.68 0.00	41.29 1.96 -5.23	31.33 1.74 0.00	35.77 1.77 0.00	32.62 1.49 0.00	30.99 1.39 0.00	25.65 1.13 0.00	30.01 1.30 0.00	34.73 1.52 0.00	36.72 1.80 0.00	41.11 2.00 0.00	29.55 1.44 0.00	31.14 1.52 0.00	26.16 1.29 -0.62	31.63 1.36 -5.35	37.95 0.92 -21.10	59.76 -0.13 -62.25
BOWLINE___1 23526	33.35 1.24 -7.44	25.73 0.29 -19.23	25.99 0.22 -20.94	26.06 0.25 -19.99	24.72 0.60 -10.73	27.30 1.27 -0.98	106.70 5.08 -0.25	47.72 2.48 0.00	39.97 1.98 -3.89	31.26 1.68 0.00	35.87 1.88 0.00	32.85 1.72 0.00	31.26 1.66 0.00	25.90 1.39 0.00	30.38 1.67 0.00	35.23 2.02 0.00	37.07 2.14 0.00	41.48 2.38 0.00	29.93 1.82 0.00	31.50 1.89 0.00	26.26 1.55 -0.46	30.40 1.50 -3.99	32.60 0.94 -15.73	43.85 -0.11 -46.31
BOWLINE___2 23595	33.35 1.24 -7.44	25.73 0.29 -19.24	25.99 0.22 -20.94	26.06 0.25 -19.99	24.72 0.60 -10.73	27.30 1.27 -0.98	106.70 5.09 -0.25	47.72 2.48 0.00	39.97 1.98 -3.89	31.26 1.68 0.00	35.87 1.88 0.00	32.85 1.72 0.00	31.26 1.66 0.00	25.90 1.39 0.00	30.38 1.67 0.00	35.23 2.02 0.00	37.07 2.14 0.00	41.48 2.38 0.00	29.93 1.82 0.00	31.50 1.89 0.00	26.26 1.55 -0.46	30.40 1.50 -3.99	32.60 0.94 -15.73	43.85 -0.11 -46.32
BROOKHAVEN___DRP 24191	34.53 2.19 -7.67	26.63 0.60 -19.82	30.49 0.48 -25.18	33.13 0.58 -26.73	25.70 1.26 -11.06	29.17 2.57 -1.55	138.58 11.08 -26.13	56.43 5.13 -6.06	41.53 3.41 -4.01	33.51 3.03 -0.89	38.21 3.23 -0.99	38.35 2.92 -4.30	32.06 2.47 0.00	26.59 2.08 0.00	31.11 2.40 0.00	36.24 3.03 0.00	38.32 3.39 0.00	84.61 4.39 -41.12	51.15 3.05 -19.99	40.13 3.30 -7.21	44.68 2.83 -17.60	41.22 2.73 -13.59	33.92 1.78 -16.21	57.33 -0.18 -59.86
BROOKLYN_NAVY_YARD 23515	33.88 1.53 -7.66	26.39 0.36 -19.82	26.68 0.27 -21.57	26.73 0.32 -20.59	25.20 0.76 -11.05	27.66 1.60 -1.01	107.98 6.36 -0.25	48.35 3.11 0.00	40.60 2.49 -4.01	31.77 2.19 0.00	36.40 2.41 0.00	33.40 2.27 0.00	31.80 2.21 0.00	26.35 1.83 0.00	30.91 2.20 0.00	35.82 2.60 -0.01	37.65 2.73 0.00	42.10 3.00 0.00	30.43 2.32 0.00	31.99 2.38 0.00	26.67 1.95 -0.48	30.91 1.90 -4.11	33.34 1.20 -16.20	45.20 -0.14 -47.70
BROOKLYN___ARMY_DRP 323595	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70

BROOME_2_LFGE 323671	27.63 0.38 -2.56	12.92 0.10 -6.62	12.13 0.09 -7.21	12.81 0.11 -6.88	17.33 0.25 -3.70	25.89 0.50 -0.34	104.17 2.72 -0.08	46.24 1.01 0.00	36.07 0.62 -1.35	30.21 0.62 0.00	34.89 0.90 0.00	31.95 0.82 0.00	30.37 0.77 0.00	25.14 0.63 0.00	29.48 0.76 0.00	34.08 0.87 0.00	35.70 0.77 0.00	39.93 0.83 0.00	28.60 0.49 0.00	30.13 0.52 0.00	24.80 0.39 -0.16	26.58 0.29 -1.38	21.55 0.16 -5.46	13.68 -0.03 -16.07
BROOME__LFGE 323600	27.63 0.38 -2.56	12.92 0.10 -6.62	12.13 0.09 -7.21	12.81 0.11 -6.88	17.33 0.25 -3.70	25.89 0.50 -0.34	104.17 2.72 -0.08	46.24 1.01 0.00	36.07 0.62 -1.35	30.21 0.62 0.00	34.89 0.90 0.00	31.95 0.82 0.00	30.37 0.77 0.00	25.14 0.63 0.00	29.48 0.76 0.00	34.08 0.87 0.00	35.70 0.77 0.00	39.93 0.83 0.00	28.60 0.49 0.00	30.13 0.52 0.00	24.80 0.39 -0.16	26.58 0.29 -1.38	21.55 0.16 -5.46	13.68 -0.03 -16.07
BURROWS__LYONSDAL 23803	23.65 -0.06 0.97	6.17 -0.03 0.00	4.81 -0.02 0.00	4.80 -0.02 1.00	8.85 -0.01 4.52	19.80 0.06 5.31	94.92 1.05 7.50	37.27 0.53 8.50	27.31 0.37 7.15	23.21 0.22 6.59	27.09 0.15 7.05	37.67 0.10 -6.45	32.19 0.02 -2.57	26.02 -0.01 -1.51	29.51 -0.08 -0.88	36.62 -0.18 -3.58	37.92 -0.20 -3.20	48.43 -0.14 -9.46	28.07 -0.05 0.00	26.04 0.00 3.57	19.58 0.01 4.68	18.90 0.03 6.05	10.77 -0.01 5.15	-3.72 0.00 1.36
CAITHNESS_CC_1 323624	34.54 2.19 -7.67	26.62 0.59 -19.82	30.48 0.47 -25.18	33.12 0.57 -26.73	25.68 1.25 -11.06	29.15 2.55 -1.55	138.35 10.85 -26.13	56.34 5.04 -6.06	41.52 3.41 -4.01	33.51 3.03 -0.89	38.23 3.25 -0.99	38.38 2.95 -4.30	32.09 2.50 0.00	26.61 2.10 0.00	31.13 2.42 0.00	36.27 3.06 0.00	38.32 3.40 0.00	84.55 4.33 -41.12	51.13 3.03 -19.99	40.09 3.26 -7.21	44.64 2.80 -17.60	41.20 2.70 -13.59	33.90 1.76 -16.21	57.32 -0.18 -59.86
CALPINE BETH_PAGE_GT4 24209	34.32 1.98 -7.67	26.52 0.49 -19.82	30.24 0.37 -25.03	32.74 0.44 -26.47	25.45 1.01 -11.06	28.64 2.05 -1.55	134.95 7.45 -26.13	54.90 3.60 -6.06	40.79 2.68 -4.01	32.85 2.37 -0.89	37.74 2.77 -0.99	37.99 2.56 -4.30	31.80 2.21 0.00	26.35 1.83 0.00	30.87 2.16 0.00	35.88 2.67 0.00	37.71 2.79 0.00	83.64 3.42 -41.12	50.62 2.52 -19.99	39.36 2.54 -7.21	44.03 2.18 -17.60	40.64 2.15 -13.59	33.53 1.39 -16.21	57.33 -0.18 -59.86
CALPINE_BETH_PAGE_GT_4 323586	34.32 1.98 -7.67	26.52 0.49 -19.82	30.24 0.37 -25.03	32.74 0.44 -26.47	25.45 1.01 -11.06	28.64 2.05 -1.55	134.95 7.45 -26.13	54.90 3.60 -6.06	40.79 2.68 -4.01	32.85 2.37 -0.89	37.74 2.77 -0.99	37.99 2.56 -4.30	31.80 2.21 0.00	26.35 1.83 0.00	30.87 2.16 0.00	35.88 2.67 0.00	37.71 2.79 0.00	83.64 3.42 -41.12	50.62 2.52 -19.99	39.36 2.54 -7.21	44.03 2.18 -17.60	40.64 2.15 -13.59	33.53 1.39 -16.21	57.33 -0.18 -59.86
CALPINE_BP_GT1 23823	34.32 1.98 -7.67	26.52 0.49 -19.82	30.24 0.37 -25.03	32.74 0.44 -26.47	25.45 1.01 -11.06	28.64 2.05 -1.55	134.95 7.45 -26.13	54.90 3.60 -6.06	40.79 2.68 -4.01	32.85 2.37 -0.89	37.74 2.77 -0.99	37.99 2.56 -4.30	31.80 2.21 0.00	26.35 1.83 0.00	30.87 2.16 0.00	35.88 2.67 0.00	37.71 2.79 0.00	83.64 3.42 -41.12	50.62 2.52 -19.99	39.36 2.54 -7.21	44.03 2.18 -17.60	40.64 2.15 -13.59	33.53 1.39 -16.21	57.33 -0.18 -59.86
CALSPAN__DRP 24200	25.00 -1.01 -1.33	9.41 -0.23 -3.43	8.46 -0.11 -3.74	9.25 -0.14 -3.57	14.91 -0.39 -1.92	24.57 -0.65 -0.18	100.37 -1.04 -0.04	44.22 -1.02 0.00	33.83 -0.97 -0.70	28.96 -0.62 0.00	33.65 -0.34 0.00	30.93 -0.20 0.00	29.39 -0.21 0.00	24.32 -0.20 0.00	28.47 -0.24 0.00	32.97 -0.24 0.00	34.36 -0.56 0.00	38.39 -0.71 0.00	27.34 -0.77 0.00	28.73 -0.88 0.00	23.47 -0.86 -0.08	24.45 -1.17 -0.72	17.92 -0.84 -2.83	6.01 0.03 -8.34
CANDIGU_WT_PWR 323617	26.06 -0.36 -1.73	10.60 -0.08 -4.48	9.69 -0.03 -4.88	10.45 -0.02 -4.66	15.81 -0.07 -2.50	25.21 -0.07 -0.23	102.48 1.05 -0.06	45.26 0.02 0.00	34.79 -0.22 -0.91	29.67 0.08 0.00	34.51 0.52 0.00	31.73 0.60 0.00	30.17 0.57 0.00	24.95 0.43 0.00	29.21 0.50 0.00	33.85 0.64 0.00	35.34 0.42 0.00	39.54 0.43 0.00	28.16 0.05 0.00	29.52 -0.10 0.00	24.10 -0.25 -0.11	25.36 -0.48 -0.94	19.22 -0.41 -3.69	8.54 0.02 -10.88
CARR STREET_E_SYR 24060	25.07 -0.17 -0.56	7.95 -0.04 -1.79	6.75 -0.03 -1.95	7.51 -0.03 -1.73	13.69 -0.10 -0.41	24.23 -0.22 0.60	99.23 -0.60 1.55	43.82 -0.31 1.11	33.26 -0.26 0.58	28.52 -0.18 0.89	32.89 -0.15 0.95	30.92 -0.12 0.09	29.46 -0.14 0.00	24.39 -0.12 0.00	28.57 -0.14 0.00	33.17 -0.18 -0.13	35.11 -0.22 -0.42	40.07 -0.27 -1.23	27.88 -0.23 0.00	28.89 -0.25 0.47	23.45 -0.23 0.57	24.26 -0.24 0.41	16.57 -0.16 -0.81	1.83 0.01 -4.17
CARTHAGE__PAPER 23857	22.87 -0.43 1.38	6.55 -0.13 -0.48	5.25 -0.10 -0.52	4.59 -0.11 1.12	6.15 -0.21 7.02	16.23 -0.29 8.53	89.17 -0.13 12.07	31.64 0.09 13.69	22.69 -0.01 11.40	18.79 -0.21 10.59	22.30 -0.38 11.32	41.09 -0.39 -10.35	33.27 -0.47 -4.15	26.54 -0.40 -2.44	29.52 -0.62 -1.43	38.15 -0.84 -5.77	39.19 -0.88 -5.15	53.47 -0.87 -15.23	27.58 -0.53 -0.01	23.40 -0.46 5.75	16.37 -0.35 7.53	14.97 -0.30 9.63	7.83 -0.22 7.89	-3.29 0.03 0.97
CE_DUNWOOD__DRP 24194	33.77 1.43 -7.66	26.36 0.34 -19.82	26.66 0.25 -21.57	26.71 0.30 -20.59	25.14 0.71 -11.05	27.53 1.47 -1.01	107.52 5.90 -0.25	48.10 2.86 0.00	40.39 2.28 -4.01	31.57 1.99 0.00	36.23 2.24 0.00	33.18 2.05 0.00	31.57 1.97 0.00	26.16 1.65 0.00	30.69 1.98 0.00	35.57 2.36 0.00	37.42 2.49 0.00	41.86 2.76 0.00	30.21 2.11 0.00	31.79 2.17 0.00	26.51 1.78 -0.48	30.76 1.74 -4.11	33.21 1.08 -16.20	45.20 -0.13 -47.69
CE_MILLWOOD__DRP 24193	33.72 1.38 -7.66	26.35 0.33 -19.82	26.65 0.24 -21.57	26.69 0.29 -20.58	25.08 0.68 -11.03	27.48 1.42 -1.01	107.31 5.69 -0.25	48.00 2.76 0.00	40.31 2.20 -4.01	31.50 1.91 0.00	36.14 2.15 0.00	33.10 1.97 0.00	31.48 1.89 0.00	26.09 1.58 0.00	30.61 1.90 0.00	35.48 2.26 0.00	37.33 2.40 0.00	41.75 2.65 0.00	30.14 2.03 0.00	31.71 2.09 0.00	26.45 1.72 -0.48	30.69 1.68 -4.11	33.13 1.04 -16.16	44.94 -0.12 -47.42
CE_NYC2_DRP 24202	34.01 1.66 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.27 0.83 -11.05	27.77 1.71 -1.01	108.21 6.58 -0.25	48.50 3.26 0.00	43.88 2.70 -7.07	43.39 2.39 -11.42	37.96 2.70 -1.26	34.65 2.52 -1.00	33.79 2.43 -1.77	36.06 2.03 -9.52	37.29 2.42 -6.16	37.13 2.88 -1.04	38.83 3.01 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.59 0.00	26.85 2.12 -0.48	31.08 2.06 -4.11	33.41 1.28 -16.20	45.20 -0.15 -47.70
CE_NYC_DRP 24195	33.98 1.63 -7.66	26.41 0.39 -19.82	26.70 0.29 -21.57	26.76 0.34 -20.59	25.25 0.81 -11.05	27.75 1.69 -1.01	108.27 6.65 -0.25	48.46 3.22 0.00	40.70 2.59 -4.01	31.89 2.31 0.00	36.60 2.61 0.00	33.57 2.45 0.00	31.96 2.36 0.00	26.49 1.97 0.00	31.07 2.36 0.00	36.02 2.81 -0.01	37.87 2.94 0.00	42.31 3.21 0.00	30.57 2.46 0.00	32.13 2.51 0.00	26.79 2.06 -0.48	31.02 2.00 -4.11	33.38 1.25 -16.20	45.19 -0.15 -47.70

CHAFFEE___LFGE 323603	25.09 -0.96 -1.38	9.54 -0.22 -3.56	8.61 -0.10 -3.87	9.39 -0.13 -3.70	15.01 -0.36 -1.99	24.61 -0.62 -0.18	100.58 -0.84 -0.05	44.38 -0.86 0.00	33.98 -0.85 -0.73	29.06 -0.53 0.00	33.78 -0.21 0.00	31.07 -0.06 0.00	29.56 -0.03 0.00	24.45 -0.07 0.00	28.61 -0.10 0.00	33.18 -0.03 0.00	34.60 -0.33 0.00	38.64 -0.46 0.00	27.52 -0.59 0.00	28.89 -0.72 0.00	23.60 -0.74 -0.09	24.56 -1.09 -0.74	18.06 -0.80 -2.93	6.30 0.02 -8.64
CHATEAUG_WT_PWR 323614	13.51 -3.91 7.26	4.00 -1.09 1.12	2.74 -0.87 1.21	-3.35 -0.97 8.21	-20.97 -1.89 32.46	-15.96 -3.57 37.44	-12.80 -15.49 98.69	-20.92 -6.32 59.84	-20.95 -4.63 50.42	-20.97 -4.37 46.19	-20.90 -5.52 49.37	-0.96 -5.32 26.77	16.41 -5.26 7.93	15.35 -4.50 4.66	20.48 -5.50 2.73	15.90 -6.82 10.49	-0.99 -7.28 28.63	6.89 -8.17 24.04	22.36 -5.74 0.01	-9.29 -5.33 33.57	-12.62 -3.89 32.98	-21.39 -3.53 42.77	-23.38 -2.16 37.15	-14.16 0.33 12.13
CHAT_HIGH_FALL_HYD 323578	13.70 -3.86 7.12	4.05 -1.07 1.08	2.80 -0.86 1.18	-3.17 -0.96 8.03	-20.33 -1.89 31.82	-15.23 -3.56 36.72	-14.29 -15.28 100.38	-19.67 -6.23 58.68	-19.93 -4.59 49.44	-20.05 -4.35 45.29	-19.95 -5.53 48.41	-6.00 -5.24 31.89	14.62 -5.16 9.82	14.34 -4.40 5.77	19.96 -5.37 3.38	14.02 -6.69 12.50	-1.34 -7.19 29.07	5.75 -8.03 25.33	22.50 -5.60 0.01	-8.72 -5.25 33.08	-11.95 -3.86 32.34	-20.57 -3.54 41.94	-22.65 -2.17 36.42	-13.90 0.33 11.87
CHAUTAUQUA___LFGE 323629	25.12 -0.92 -1.36	9.50 -0.21 -3.51	8.56 -0.10 -3.82	9.34 -0.12 -3.65	15.00 -0.34 -1.96	24.68 -0.55 -0.18	100.97 -0.45 -0.05	44.55 -0.69 0.00	34.14 -0.68 -0.72	29.21 -0.38 0.00	34.00 0.01 0.00	31.27 0.14 0.00	29.70 0.11 0.00	24.60 0.08 0.00	28.86 0.15 0.00	33.40 0.19 0.00	34.75 -0.17 0.00	38.80 -0.31 0.00	27.57 -0.54 0.00	28.92 -0.69 0.00	23.59 -0.75 -0.08	24.57 -1.07 -0.73	18.04 -0.78 -2.89	6.19 0.03 -8.52
CH_MIDHUDSON___DRP 24192	34.32 1.48 -8.16	27.67 0.35 -21.11	28.08 0.26 -22.98	28.06 0.31 -21.94	25.89 0.74 -11.77	27.65 1.53 -1.08	107.91 6.27 -0.27	48.23 2.99 0.00	40.74 2.37 -4.27	31.63 2.04 0.00	36.29 2.30 0.00	33.20 2.07 0.00	31.57 1.98 0.00	26.16 1.65 0.00	30.69 1.98 0.00	35.55 2.34 0.00	37.41 2.49 0.00	41.87 2.77 0.00	30.23 2.12 0.00	31.80 2.19 0.00	26.55 1.79 -0.51	31.04 1.76 -4.37	34.25 1.10 -17.23	48.26 -0.13 -50.74
CH_MISC_IPPS 23765	34.10 1.55 -7.87	26.92 0.37 -20.35	27.26 0.28 -22.15	27.29 0.33 -21.15	25.51 0.78 -11.35	27.70 1.61 -1.04	108.33 6.70 -0.26	48.45 3.21 0.00	40.73 2.51 -4.11	31.74 2.15 0.00	36.40 2.41 0.00	33.30 2.18 0.00	31.67 2.08 0.00	26.24 1.73 0.00	30.79 2.07 0.00	35.68 2.47 0.00	37.54 2.62 0.00	42.03 2.93 0.00	30.34 2.23 0.00	31.91 2.30 0.00	26.62 1.88 -0.49	30.97 1.84 -4.22	33.69 1.14 -16.62	46.45 -0.14 -48.94
CH_RES_BVR_FALLS 23983	13.97 -1.86 8.85	4.24 -0.47 1.49	2.85 -0.37 1.62	-4.70 -0.44 10.08	-26.95 -0.95 39.38	-22.12 -1.82 45.35	-13.51 -7.51 107.37	-30.55 -3.32 72.47	-29.45 -2.46 61.08	-28.61 -2.27 55.93	-28.50 -2.72 59.78	15.29 -2.44 13.40	24.60 -2.28 2.72	21.04 -1.88 1.60	25.54 -2.24 0.93	26.68 -2.74 3.79	8.08 -2.96 23.88	25.89 -3.23 9.99	25.83 -2.28 0.00	-11.52 -2.26 38.87	-17.52 -1.83 39.94	-28.72 -1.80 51.82	-30.31 -1.15 45.10	-17.26 0.14 15.04
CH_RES_NIAGARA 23895	23.73 -2.17 -1.22	8.85 -0.51 -3.16	7.95 -0.32 -3.43	8.70 -0.40 -3.28	14.12 -1.02 -1.76	23.35 -1.86 -0.16	95.23 -6.18 -0.04	41.80 -3.44 0.00	32.00 -2.75 -0.64	27.40 -2.18 0.00	31.76 -2.23 0.00	29.19 -1.95 0.00	27.74 -1.86 0.00	23.00 -1.52 0.00	26.90 -1.81 0.00	31.14 -2.07 0.00	32.46 -2.46 0.00	36.25 -2.86 0.00	25.81 -2.29 0.00	27.14 -2.47 0.00	22.26 -2.07 -0.08	23.21 -2.36 -0.66	16.98 -1.55 -2.60	5.37 0.12 -7.61
CH_RES_SYRACUSE 23985	25.18 -0.15 -0.66	8.18 -0.03 -2.01	7.01 -0.02 -2.19	7.76 -0.03 -1.97	13.88 -0.08 -0.58	24.35 -0.16 0.54	99.54 -0.39 1.43	43.95 -0.26 1.03	33.38 -0.25 0.47	28.58 -0.19 0.82	32.95 -0.17 0.87	30.90 -0.14 0.09	29.44 -0.15 0.00	24.38 -0.14 0.00	28.55 -0.17 0.00	33.13 -0.21 -0.13	35.06 -0.25 -0.39	39.96 -0.29 -1.15	27.87 -0.24 0.00	28.93 -0.25 0.43	23.51 -0.22 0.52	24.37 -0.23 0.31	16.82 -0.15 -1.03	2.38 0.01 -4.73
CLINTON_WT_PWR 323605	13.51 -3.91 7.26	4.00 -1.09 1.12	2.74 -0.87 1.21	-3.35 -0.97 8.21	-20.97 -1.89 32.46	-15.96 -3.57 37.44	-12.80 -15.49 98.69	-20.92 -6.32 59.84	-20.95 -4.63 50.42	-20.97 -4.37 46.19	-20.90 -5.52 49.37	-0.96 -5.32 26.77	16.41 -5.26 7.93	15.35 -4.50 4.66	20.48 -5.50 2.73	15.90 -6.82 10.49	-0.99 -7.28 28.63	6.89 -8.17 24.04	22.36 -5.74 0.01	-9.29 -5.33 33.57	-12.62 -3.89 32.98	-21.39 -3.53 42.77	-23.38 -2.16 37.15	-14.16 0.33 12.13
CLINTON___LFGE 323618	13.91 -3.54 7.23	4.09 -1.00 1.11	2.82 -0.81 1.20	-3.23 -0.89 8.16	-20.65 -1.74 32.29	-15.46 -3.25 37.26	-12.18 -14.43 99.12	-20.06 -5.76 59.54	-20.22 -4.16 50.17	-20.39 -4.02 45.96	-20.32 -5.19 49.12	-1.89 -4.93 28.09	16.31 -4.87 8.42	15.37 -4.19 4.95	20.66 -5.16 2.90	15.78 -6.42 11.01	-0.72 -6.90 28.75	7.03 -7.70 24.37	22.74 -5.36 0.01	-8.81 -4.98 33.45	-12.14 -3.58 32.81	-20.89 -3.25 42.56	-23.01 -1.98 36.96	-14.11 0.31 12.06
COLONIE_LFGE___ 323577	35.98 1.13 -10.18	32.79 0.27 -26.32	33.69 0.21 -28.64	33.42 0.26 -27.34	28.71 0.65 -14.68	27.68 1.29 -1.34	106.87 5.16 -0.34	47.58 2.34 0.00	41.12 1.70 -5.33	31.05 1.46 0.00	35.51 1.51 0.00	32.42 1.29 0.00	30.80 1.20 0.00	25.49 0.98 0.00	29.83 1.12 0.00	34.50 1.29 0.00	36.45 1.52 0.00	40.82 1.72 0.00	29.35 1.24 0.00	30.93 1.31 0.00	25.96 1.08 -0.63	31.50 1.14 -5.45	38.15 0.74 -21.48	60.90 -0.10 -63.35
COPENHAGEN_WT_PWR 323753	23.38 -0.30 1.00	6.81 -0.09 -0.71	5.53 -0.07 -0.77	5.16 -0.08 0.58	7.67 -0.15 5.56	17.90 -0.19 6.95	91.85 0.34 9.86	34.33 0.29 11.19	24.96 0.11 9.25	20.84 -0.09 8.65	24.52 -0.22 9.25	39.37 -0.22 -8.46	32.67 -0.31 -3.39	26.23 -0.27 -1.99	29.44 -0.44 -1.17	37.33 -0.60 -4.72	38.52 -0.62 -4.21	50.97 -0.58 -12.45	27.78 -0.33 0.00	24.64 -0.28 4.70	17.90 -0.21 6.15	16.92 -0.19 7.81	9.60 -0.15 6.19	-2.36 0.02 0.03
CORNELL_____ 23752	26.98 0.54 -1.76	10.90 0.13 -4.56	9.91 0.11 -4.96	10.69 0.14 -4.74	16.23 0.30 -2.55	25.90 0.62 -0.23	104.70 3.27 -0.06	46.63 1.39 0.00	35.94 0.91 -0.93	30.42 0.84 0.00	35.06 1.06 0.00	32.08 0.95 0.00	30.49 0.90 0.00	25.26 0.75 0.00	29.58 0.87 0.00	34.19 0.98 0.00	35.88 0.95 0.00	40.19 1.09 0.00	28.86 0.75 0.00	30.40 0.78 0.00	24.96 0.60 -0.11	26.39 0.53 -0.95	19.98 0.29 -3.75	8.65 -0.05 -11.06
COXSACKIE___GT 23611	34.86 1.59 -8.60	28.83 0.40 -22.23	29.33 0.30 -24.20	29.28 0.36 -23.10	26.63 0.86 -12.39	27.95 1.77 -1.13	108.97 7.32 -0.28	48.71 3.47 0.00	41.26 2.68 -4.48	31.83 2.25 0.00	36.49 2.50 0.00	33.35 2.22 0.00	31.68 2.08 0.00	26.22 1.71 0.00	30.72 2.01 0.00	35.55 2.34 0.00	37.44 2.52 0.00	41.98 2.88 0.00	30.31 2.21 0.00	31.90 2.29 0.00	26.64 1.86 -0.54	31.33 1.83 -4.59	35.16 1.13 -18.10	50.84 -0.13 -53.33

CPV_VALLEY___CC1 323721	32.43 1.09 -6.66	23.69 0.26 -17.22	23.78 0.19 -18.75	23.95 0.23 -17.90	23.53 0.54 -9.61	27.06 1.13 -0.88	106.16 4.57 -0.22	47.45 2.21 0.00	39.32 1.73 -3.49	31.04 1.45 0.00	35.61 1.62 0.00	32.55 1.42 0.00	30.94 1.35 0.00	25.63 1.11 0.00	30.07 1.35 0.00	34.83 1.62 0.00	36.63 1.71 0.00	41.01 1.90 0.00	29.57 1.46 0.00	31.11 1.50 0.00	25.89 1.23 -0.42	29.68 1.20 -3.57	30.77 0.75 -14.09	39.05 -0.08 -41.49
CPV_VALLEY___CC2 323722	32.43 1.09 -6.66	23.69 0.26 -17.22	23.78 0.19 -18.75	23.95 0.23 -17.90	23.53 0.54 -9.61	27.06 1.13 -0.88	106.16 4.57 -0.22	47.45 2.21 0.00	39.32 1.73 -3.49	31.04 1.45 0.00	35.61 1.62 0.00	32.55 1.42 0.00	30.94 1.35 0.00	25.63 1.11 0.00	30.07 1.35 0.00	34.83 1.62 0.00	36.63 1.71 0.00	41.01 1.90 0.00	29.57 1.46 0.00	31.11 1.50 0.00	25.89 1.23 -0.42	29.68 1.20 -3.57	30.77 0.75 -14.09	39.05 -0.08 -41.49
CRESCENT___HYD 24018	35.98 1.13 -10.18	32.79 0.27 -26.32	33.69 0.21 -28.64	33.42 0.26 -27.34	28.71 0.65 -14.68	27.68 1.29 -1.34	106.87 5.16 -0.34	47.58 2.34 0.00	41.12 1.70 -5.33	31.05 1.46 0.00	35.51 1.51 0.00	32.42 1.29 0.00	30.80 1.20 0.00	25.49 0.98 0.00	29.83 1.12 0.00	34.50 1.29 0.00	36.45 1.52 0.00	40.82 1.72 0.00	29.35 1.24 0.00	30.93 1.31 0.00	25.96 1.08 -0.63	31.50 1.14 -5.45	38.15 0.74 -21.48	60.90 -0.10 -63.35
CRUCIBLE_METL_DRP 24180	25.18 -0.15 -0.66	8.18 -0.03 -2.01	7.01 -0.02 -2.19	7.76 -0.03 -1.97	13.88 -0.08 -0.58	24.35 -0.16 0.54	99.54 -0.39 1.43	43.95 -0.26 1.03	33.38 -0.25 0.47	28.58 -0.19 0.82	32.95 -0.17 0.87	30.90 -0.14 0.09	29.44 -0.15 0.00	24.38 -0.14 0.00	28.55 -0.17 0.00	33.13 -0.21 -0.13	35.06 -0.25 -0.39	39.96 -0.29 -1.15	27.87 -0.24 0.00	28.93 -0.25 0.43	23.51 -0.22 0.52	24.37 -0.23 0.31	16.82 -0.15 -1.03	2.38 0.01 -4.73
DANC___LFGE 323619	23.85 -0.36 0.47	7.13 -0.10 -1.03	5.88 -0.08 -1.12	5.91 -0.09 -0.17	9.71 -0.20 3.48	20.02 -0.32 4.70	94.11 -0.56 6.70	37.45 -0.18 7.62	27.68 -0.23 6.18	23.35 -0.34 5.89	27.22 -0.47 6.30	36.45 -0.44 -5.76	31.41 -0.49 -2.30	25.46 -0.41 -1.35	28.94 -0.57 -0.79	35.71 -0.71 -3.21	37.05 -0.74 -2.86	46.81 -0.76 -8.47	27.61 -0.50 0.00	25.93 -0.48 3.20	19.71 -0.37 4.17	19.36 -0.35 5.20	11.94 -0.23 3.75	-1.01 0.03 -1.32
DANSKAMMER___1 23586	34.10 1.55 -7.87	26.92 0.37 -20.35	27.26 0.28 -22.15	27.29 0.33 -21.15	25.51 0.78 -11.35	27.70 1.61 -1.04	108.33 6.70 -0.26	48.45 3.21 0.00	40.73 2.51 -4.11	31.74 2.15 0.00	36.40 2.41 0.00	33.30 2.18 0.00	31.67 2.08 0.00	26.24 1.73 0.00	30.79 2.07 0.00	35.68 2.47 0.00	37.54 2.62 0.00	42.03 2.93 0.00	30.34 2.23 0.00	31.91 2.30 0.00	26.62 1.88 -0.49	30.97 1.84 -4.22	33.69 1.14 -16.62	46.45 -0.14 -48.94
DANSKAMMER___2 23589	34.10 1.55 -7.87	26.92 0.37 -20.35	27.26 0.28 -22.15	27.29 0.33 -21.15	25.51 0.78 -11.35	27.70 1.61 -1.04	108.33 6.70 -0.26	48.45 3.21 0.00	40.73 2.51 -4.11	31.74 2.15 0.00	36.40 2.41 0.00	33.30 2.18 0.00	31.67 2.08 0.00	26.24 1.73 0.00	30.79 2.07 0.00	35.68 2.47 0.00	37.54 2.62 0.00	42.03 2.93 0.00	30.34 2.23 0.00	31.91 2.30 0.00	26.62 1.88 -0.49	30.97 1.84 -4.22	33.69 1.14 -16.62	46.45 -0.14 -48.94
DANSKAMMER___3 23590	34.10 1.55 -7.87	26.92 0.37 -20.35	27.26 0.28 -22.15	27.29 0.33 -21.15	25.51 0.78 -11.35	27.70 1.61 -1.04	108.33 6.70 -0.26	48.45 3.21 0.00	40.73 2.51 -4.11	31.74 2.15 0.00	36.40 2.41 0.00	33.30 2.18 0.00	31.67 2.08 0.00	26.24 1.73 0.00	30.79 2.07 0.00	35.68 2.47 0.00	37.54 2.62 0.00	42.03 2.93 0.00	30.34 2.23 0.00	31.91 2.30 0.00	26.62 1.88 -0.49	30.97 1.84 -4.22	33.69 1.14 -16.62	46.45 -0.14 -48.94
DANSKAMMER___4 23591	34.10 1.55 -7.87	26.92 0.37 -20.35	27.26 0.28 -22.15	27.29 0.33 -21.15	25.51 0.78 -11.35	27.70 1.61 -1.04	108.33 6.70 -0.26	48.45 3.21 0.00	40.73 2.51 -4.11	31.74 2.15 0.00	36.40 2.41 0.00	33.30 2.18 0.00	31.67 2.08 0.00	26.24 1.73 0.00	30.79 2.07 0.00	35.68 2.47 0.00	37.54 2.62 0.00	42.03 2.93 0.00	30.34 2.23 0.00	31.91 2.30 0.00	26.62 1.88 -0.49	30.97 1.84 -4.22	33.69 1.14 -16.62	46.45 -0.14 -48.94
DANSKAMMER___DIESEL 23592	34.10 1.55 -7.87	26.92 0.37 -20.35	27.26 0.28 -22.15	27.29 0.33 -21.15	25.51 0.78 -11.35	27.70 1.61 -1.04	108.33 6.70 -0.26	48.45 3.21 0.00	40.73 2.51 -4.11	31.74 2.15 0.00	36.40 2.41 0.00	33.30 2.18 0.00	31.67 2.08 0.00	26.24 1.73 0.00	30.79 2.07 0.00	35.68 2.47 0.00	37.54 2.62 0.00	42.03 2.93 0.00	30.34 2.23 0.00	31.91 2.30 0.00	26.62 1.88 -0.49	30.97 1.84 -4.22	33.69 1.14 -16.62	46.45 -0.14 -48.94
DASHVILLE___HYD 23610	33.71 1.13 -7.90	26.90 0.26 -20.43	27.26 0.18 -22.24	27.27 0.22 -21.23	25.31 0.53 -11.39	27.23 1.14 -1.04	106.34 4.71 -0.26	47.55 2.31 0.00	40.10 1.87 -4.13	31.19 1.61 0.00	35.77 1.78 0.00	32.74 1.61 0.00	31.15 1.55 0.00	25.82 1.30 0.00	30.29 1.58 0.00	35.08 1.87 0.00	36.90 1.97 0.00	41.30 2.20 0.00	29.82 1.71 0.00	31.38 1.77 0.00	26.20 1.46 -0.49	30.56 1.42 -4.23	33.48 0.88 -16.67	46.66 -0.10 -49.12
DELAWARE___LFGE 323621	28.80 0.62 -3.50	15.40 0.15 -9.04	14.80 0.12 -9.84	15.36 0.14 -9.40	18.79 0.33 -5.08	26.23 0.69 -0.48	104.73 3.24 -0.12	46.68 1.45 0.00	37.05 1.03 -1.92	30.52 0.94 0.00	35.14 1.15 0.00	32.16 1.03 0.00	30.56 0.97 0.00	25.31 0.80 0.00	29.65 0.94 0.00	34.29 1.08 0.00	36.01 1.09 0.00	40.31 1.20 0.00	28.97 0.86 0.00	30.52 0.91 0.00	25.20 0.73 -0.23	27.54 0.67 -1.97	24.08 0.41 -7.75	20.41 -0.05 -22.82
DOGLEVILLE___HYD 23807	24.89 0.44 0.23	5.73 0.13 0.61	4.26 0.09 0.66	5.31 0.12 0.63	13.34 0.30 0.34	25.67 0.65 0.03	104.58 3.21 0.01	46.70 1.46 0.00	35.53 1.54 0.11	30.86 1.28 0.00	35.31 1.32 0.00	32.11 0.99 0.00	30.60 1.01 0.00	25.27 0.76 0.00	29.49 0.78 0.00	34.14 0.93 0.00	36.03 1.10 0.00	40.47 1.37 0.00	29.11 1.01 0.00	30.69 1.08 0.00	25.00 0.77 0.01	25.47 0.68 0.12	15.92 0.45 0.46	-3.75 -0.03 1.37
DUNKIRK___1 23563	25.11 -0.92 -1.35	9.50 -0.21 -3.50	8.55 -0.10 -3.81	9.34 -0.12 -3.64	14.99 -0.34 -1.96	24.68 -0.55 -0.18	100.97 -0.45 -0.05	44.54 -0.70 0.00	34.13 -0.68 -0.71	29.20 -0.38 0.00	33.98 -0.01 0.00	31.24 0.11 0.00	29.68 0.08 0.00	24.58 0.06 0.00	28.82 0.11 0.00	33.37 0.16 0.00	34.72 -0.21 0.00	38.77 -0.33 0.00	27.56 -0.55 0.00	28.91 -0.70 0.00	23.59 -0.75 -0.08	24.57 -1.07 -0.73	18.03 -0.78 -2.88	6.17 0.03 -8.50
DUNKIRK___2 23564	25.11 -0.92 -1.35	9.50 -0.21 -3.50	8.55 -0.10 -3.81	9.34 -0.12 -3.64	14.99 -0.34 -1.96	24.68 -0.55 -0.18	100.97 -0.45 -0.05	44.54 -0.70 0.00	34.13 -0.68 -0.71	29.20 -0.38 0.00	33.98 -0.01 0.00	31.24 0.11 0.00	29.68 0.08 0.00	24.58 0.06 0.00	28.82 0.11 0.00	33.37 0.16 0.00	34.72 -0.21 0.00	38.77 -0.33 0.00	27.56 -0.55 0.00	28.91 -0.70 0.00	23.59 -0.75 -0.08	24.57 -1.07 -0.73	18.03 -0.78 -2.88	6.17 0.03 -8.50

DUNKIRK___3 23565	25.07 -0.94 -1.34	9.45 -0.21 -3.46	8.51 -0.10 -3.77	9.29 -0.12 -3.60	14.96 -0.36 -1.93	24.65 -0.58 -0.18	100.78 -0.64 -0.05	44.43 -0.80 0.00	34.03 -0.78 -0.71	29.12 -0.46 0.00	33.87 -0.12 0.00	31.14 0.01 0.00	29.58 -0.01 0.00	24.49 -0.03 0.00	28.71 -0.01 0.00	33.23 0.02 0.00	34.61 -0.32 0.00	38.63 -0.47 0.00	27.48 -0.63 0.00	28.85 -0.76 0.00	23.55 -0.78 -0.08	24.53 -1.10 -0.72	17.99 -0.79 -2.85	6.08 0.03 -8.40
DUNKIRK___4 23566	25.07 -0.94 -1.34	9.45 -0.21 -3.46	8.51 -0.10 -3.77	9.29 -0.12 -3.60	14.96 -0.36 -1.93	24.65 -0.58 -0.18	100.78 -0.64 -0.05	44.43 -0.80 0.00	34.03 -0.78 -0.71	29.12 -0.46 0.00	33.87 -0.12 0.00	31.14 0.01 0.00	29.58 -0.01 0.00	24.49 -0.03 0.00	28.71 -0.01 0.00	33.23 0.02 0.00	34.61 -0.32 0.00	38.63 -0.47 0.00	27.48 -0.63 0.00	28.85 -0.76 0.00	23.55 -0.78 -0.08	24.53 -1.10 -0.72	17.99 -0.79 -2.85	6.08 0.03 -8.40
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.85 1.50 -7.66	26.38 0.36 -19.82	26.67 0.26 -21.57	26.73 0.31 -20.59	25.18 0.74 -11.05	27.60 1.54 -1.01	107.77 6.14 -0.25	48.20 2.97 0.00	40.49 2.38 -4.01	31.67 2.09 0.00	36.34 2.35 0.00	33.29 2.17 0.00	31.67 2.07 0.00	26.24 1.73 0.00	30.79 2.08 0.00	35.69 2.48 0.00	37.55 2.63 0.00	41.99 2.89 0.00	30.32 2.21 0.00	31.89 2.28 0.00	26.60 1.87 -0.48	30.84 1.83 -4.11	33.27 1.14 -16.20	45.21 -0.14 -47.70
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.57 1.33 -7.56	26.07 0.32 -19.55	26.35 0.23 -21.28	26.41 0.28 -20.31	24.94 0.66 -10.90	27.42 1.37 -1.00	107.30 5.68 -0.25	47.97 2.73 0.00	40.22 2.16 -3.95	31.42 1.84 0.00	36.04 2.04 0.00	32.97 1.84 0.00	31.35 1.76 0.00	25.98 1.46 0.00	30.48 1.77 0.00	35.32 2.11 0.00	37.16 2.24 0.00	41.60 2.49 0.00	30.02 1.91 0.00	31.59 1.97 0.00	26.33 1.61 -0.47	30.54 1.57 -4.05	32.88 0.98 -15.97	44.57 -0.11 -47.03
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.92 1.58 -7.66	26.40 0.38 -19.82	26.69 0.28 -21.57	26.75 0.34 -20.59	25.23 0.79 -11.05	27.71 1.65 -1.01	107.85 6.23 -0.25	48.44 3.20 0.00	40.73 2.61 -4.02	31.86 2.27 0.00	36.55 2.57 0.01	33.52 2.40 0.01	31.90 2.31 0.01	26.44 1.93 0.01	31.02 2.31 0.01	35.96 2.75 0.00	37.79 2.87 0.01	42.22 3.12 0.01	30.52 2.42 0.01	32.09 2.48 0.01	26.77 2.04 -0.48	31.01 1.99 -4.11	33.38 1.25 -16.20	45.20 -0.15 -47.70
EAST HAMPTON___GT 23717	35.72 3.37 -7.67	26.93 0.90 -19.82	30.74 0.73 -25.18	33.43 0.89 -26.73	26.41 1.97 -11.06	30.58 3.98 -1.55	145.44 17.94 -26.13	59.46 8.16 -6.06	43.67 5.55 -4.01	35.28 4.80 -0.89	40.14 5.16 -0.99	40.05 4.63 -4.30	33.58 3.99 0.00	27.85 3.33 0.00	32.59 3.87 0.00	38.04 4.83 0.00	40.32 5.40 0.00	87.14 6.91 -41.12	53.04 4.94 -19.99	42.13 5.31 -7.21	46.27 4.43 -17.60	42.74 4.25 -13.59	34.85 2.71 -16.21	57.20 -0.31 -59.86
EAST RIVER___6 23660	34.00 1.65 -7.66	26.42 0.39 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.77 1.72 -1.01	108.37 6.75 -0.25	48.52 3.28 0.00	40.76 2.65 -4.01	31.93 2.35 0.00	36.66 2.67 0.00	33.63 2.50 0.00	32.00 2.40 0.00	26.52 2.01 0.00	31.11 2.40 0.00	36.07 2.85 -0.01	37.92 2.99 0.00	42.37 3.27 0.00	30.60 2.49 0.00	32.17 2.56 0.00	26.82 2.09 -0.48	31.06 2.04 -4.11	33.40 1.27 -16.20	45.19 -0.15 -47.70
EAST RIVER___7 23524	34.00 1.65 -7.66	26.42 0.39 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.77 1.72 -1.01	108.37 6.75 -0.25	48.52 3.28 0.00	40.76 2.65 -4.01	31.93 2.35 0.00	36.66 2.67 0.00	33.63 2.50 0.00	32.00 2.40 0.00	26.52 2.01 0.00	31.11 2.40 0.00	36.07 2.85 -0.01	37.92 2.99 0.00	42.37 3.27 0.00	30.60 2.49 0.00	32.17 2.56 0.00	26.82 2.09 -0.48	31.06 2.04 -4.11	33.40 1.27 -16.20	45.19 -0.15 -47.70
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.77 1.43 -7.66	26.36 0.34 -19.82	26.66 0.25 -21.57	26.71 0.30 -20.59	25.14 0.71 -11.05	27.53 1.47 -1.01	107.52 5.90 -0.25	48.10 2.86 0.00	40.39 2.28 -4.01	31.57 1.99 0.00	36.23 2.24 0.00	33.18 2.05 0.00	31.57 1.97 0.00	26.16 1.65 0.00	30.69 1.98 0.00	35.57 2.36 0.00	37.42 2.49 0.00	41.86 2.76 0.00	30.21 2.11 0.00	31.79 2.17 0.00	26.51 1.78 -0.48	30.76 1.74 -4.11	33.21 1.08 -16.20	45.20 -0.13 -47.69
EAST_HAMPTON___DIESEL 23722	35.72 3.37 -7.67	26.93 0.90 -19.82	30.74 0.73 -25.18	33.43 0.89 -26.73	26.41 1.97 -11.06	30.58 3.98 -1.55	145.44 17.94 -26.13	59.47 8.18 -6.06	43.67 5.56 -4.01	35.28 4.80 -0.89	40.14 5.16 -0.99	40.06 4.63 -4.30	33.58 3.99 0.00	27.85 3.34 0.00	32.59 3.88 0.00	38.04 4.84 0.00	40.33 5.40 0.00	87.14 6.91 -41.12	53.04 4.94 -19.99	42.13 5.31 -7.21	46.28 4.43 -17.60	42.74 4.25 -13.59	34.85 2.71 -16.21	57.20 -0.31 -59.86
EAST_RIVER___1 323558	33.98 1.63 -7.66	26.41 0.39 -19.82	26.70 0.29 -21.57	26.76 0.34 -20.59	25.25 0.81 -11.05	27.75 1.69 -1.01	108.27 6.65 -0.25	48.46 3.22 0.00	40.70 2.59 -4.01	31.89 2.31 0.00	36.60 2.61 0.00	33.57 2.45 0.00	31.96 2.36 0.00	26.49 1.97 0.00	31.07 2.36 0.00	36.02 2.81 -0.01	37.87 2.94 0.00	42.31 3.21 0.00	30.57 2.46 0.00	32.13 2.51 0.00	26.79 2.06 -0.48	31.02 2.00 -4.11	33.38 1.25 -16.20	45.19 -0.15 -47.70
EAST_RIVER___2 323559	34.00 1.65 -7.66	26.42 0.39 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.77 1.72 -1.01	108.37 6.75 -0.25	48.52 3.28 0.00	40.76 2.65 -4.01	31.93 2.35 0.00	36.66 2.67 0.00	33.63 2.50 0.00	32.00 2.40 0.00	26.52 2.01 0.00	31.11 2.40 0.00	36.07 2.85 -0.01	37.92 2.99 0.00	42.37 3.27 0.00	30.60 2.49 0.00	32.17 2.56 0.00	26.82 2.09 -0.48	31.06 2.04 -4.11	33.40 1.27 -16.20	45.19 -0.15 -47.70
EAST___DELAWARE_HYD 23607	32.64 1.21 -6.75	23.94 0.28 -17.46	24.04 0.20 -19.01	24.21 0.25 -18.14	23.75 0.63 -9.74	27.26 1.32 -0.89	107.39 5.79 -0.22	47.95 2.71 0.00	39.37 1.74 -3.53	31.08 1.50 0.00	35.52 1.53 0.00	32.45 1.32 0.00	30.85 1.26 0.00	25.56 1.04 0.00	29.93 1.22 0.00	34.68 1.47 0.00	36.51 1.59 0.00	40.93 1.82 0.00	29.58 1.47 0.00	31.12 1.51 0.00	25.90 1.23 -0.42	29.72 1.20 -3.62	30.93 0.73 -14.27	39.59 -0.08 -42.02
ELEC_TRO_TEK 24086	34.10 1.75 -7.67	26.46 0.43 -19.82	29.82 0.33 -24.65	32.05 0.39 -25.84	25.32 0.88 -11.06	28.45 1.85 -1.55	134.50 7.00 -26.13	54.76 3.46 -6.06	40.75 2.64 -4.01	32.81 2.34 -0.89	37.64 2.66 -0.99	37.88 2.46 -4.30	31.74 2.15 0.00	26.30 1.78 0.00	30.82 2.11 0.00	35.81 2.60 0.00	37.70 2.78 0.00	83.47 3.25 -41.12	50.53 2.43 -19.99	39.30 2.47 -7.21	43.95 2.10 -17.60	40.56 2.06 -13.59	33.44 1.30 -16.21	57.34 -0.16 -59.86
ELLENBURG_WT_PWR 323604	13.51 -3.91 7.26	4.00 -1.09 1.12	2.74 -0.87 1.21	-3.35 -0.97 8.21	-20.97 -1.89 32.46	-15.96 -3.57 37.44	-12.80 -15.49 98.69	-20.92 -6.32 59.84	-20.95 -4.63 50.42	-20.97 -4.37 46.19	-20.90 -5.52 49.37	-0.96 -5.32 26.77	16.41 -5.26 7.93	15.35 -4.50 4.66	20.48 -5.50 2.73	15.90 -6.82 10.49	-0.99 -7.28 28.63	6.89 -8.17 24.04	22.36 -5.74 0.01	-9.29 -5.33 33.57	-12.62 -3.89 32.98	-21.39 -3.53 42.77	-23.38 -2.16 37.15	-14.16 0.33 12.13

ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.72 -1.26 -1.30	9.27 -0.29 -3.36	8.33 -0.16 -3.65	9.11 -0.20 -3.49	14.73 -0.52 -1.87	24.30 -0.92 -0.17	99.22 -2.19 -0.04	43.69 -1.55 0.00	33.44 -1.35 -0.68	28.63 -0.95 0.00	33.25 -0.75 0.00	30.56 -0.57 0.00	29.04 -0.56 0.00	24.05 -0.47 0.00	28.14 -0.57 0.00	32.58 -0.63 0.00	33.96 -0.96 0.00	37.93 -1.17 0.00	27.01 -1.10 0.00	28.38 -1.23 0.00	23.21 -1.12 -0.08	24.18 -1.43 -0.70	17.71 -0.99 -2.76	5.84 0.05 -8.14
EMPIRE_CC_1 323656	35.09 0.88 -9.53	31.07 0.22 -24.65	31.82 0.16 -26.83	31.62 0.19 -25.61	27.62 0.49 -13.75	27.27 0.97 -1.26	105.17 3.49 -0.31	46.84 1.60 0.00	40.26 1.18 -4.98	30.64 1.06 0.00	35.09 1.10 0.00	32.08 0.95 0.00	30.51 0.92 0.00	25.27 0.75 0.00	29.58 0.87 0.00	34.23 1.02 0.00	36.11 1.19 0.00	40.40 1.29 0.00	29.06 0.95 0.00	30.61 1.00 0.00	25.69 0.85 -0.59	30.87 0.87 -5.09	36.59 0.59 -20.07	56.78 -0.06 -59.21
EMPIRE_CC_2 323658	35.09 0.88 -9.53	31.07 0.22 -24.65	31.82 0.16 -26.83	31.62 0.19 -25.61	27.62 0.49 -13.75	27.27 0.97 -1.26	105.17 3.49 -0.31	46.84 1.60 0.00	40.26 1.18 -4.98	30.64 1.06 0.00	35.09 1.10 0.00	32.08 0.95 0.00	30.51 0.92 0.00	25.27 0.75 0.00	29.58 0.87 0.00	34.23 1.02 0.00	36.11 1.19 0.00	40.40 1.29 0.00	29.06 0.95 0.00	30.61 1.00 0.00	25.69 0.85 -0.59	30.87 0.87 -5.09	36.59 0.59 -20.07	56.78 -0.06 -59.21
ERIE_WT_PWR 323693	25.00 -1.01 -1.33	9.41 -0.23 -3.43	8.47 -0.11 -3.74	9.25 -0.14 -3.57	14.91 -0.39 -1.92	24.58 -0.65 -0.18	100.43 -0.98 -0.04	44.24 -1.00 0.00	33.85 -0.96 -0.70	28.97 -0.61 0.00	33.66 -0.33 0.00	30.93 -0.19 0.00	29.40 -0.20 0.00	24.33 -0.19 0.00	28.47 -0.24 0.00	32.98 -0.23 0.00	34.37 -0.55 0.00	38.39 -0.71 0.00	27.36 -0.75 0.00	28.75 -0.86 0.00	23.48 -0.85 -0.08	24.46 -1.17 -0.72	17.92 -0.84 -2.83	6.01 0.03 -8.34
ETNA_115_KV_TB1_REV_LBMP_C 345029	26.94 0.50 -1.76	10.87 0.13 -4.55	9.89 0.11 -4.95	10.67 0.13 -4.72	16.21 0.29 -2.54	25.86 0.58 -0.23	104.54 3.11 -0.06	46.55 1.31 0.00	35.87 0.85 -0.93	30.35 0.76 0.00	34.97 0.97 0.00	32.00 0.87 0.00	30.43 0.83 0.00	25.21 0.70 0.00	29.52 0.81 0.00	34.12 0.91 0.00	35.81 0.88 0.00	40.10 1.00 0.00	28.80 0.69 0.00	30.34 0.73 0.00	24.91 0.55 -0.11	26.34 0.48 -0.95	19.94 0.27 -3.74	8.61 -0.05 -11.02
E_CANADA_CAP_HY 24051	37.89 0.80 -12.41	38.48 0.18 -32.09	39.92 0.16 -34.93	39.36 0.20 -33.35	31.94 0.42 -18.13	27.86 1.00 -1.81	107.32 5.50 -0.45	48.21 2.97 0.00	42.94 1.65 -7.19	31.55 1.96 0.00	36.36 2.36 0.00	33.10 1.97 0.00	31.37 1.77 0.00	25.95 1.43 0.00	30.19 1.48 0.00	34.77 1.56 0.00	36.49 1.57 0.00	41.09 1.98 0.00	29.71 1.60 0.00	31.27 1.65 0.00	26.26 1.15 -0.86	33.35 1.08 -7.36	45.66 0.72 -29.01	83.01 -0.14 -85.51
E_CANADA_MHWK_HY 24050	24.89 0.44 0.23	5.73 0.13 0.61	4.26 0.09 0.66	5.31 0.12 0.63	13.34 0.30 0.34	25.67 0.65 0.03	104.58 3.21 0.01	46.70 1.46 0.00	35.53 1.54 0.11	30.86 1.28 0.00	35.31 1.32 0.00	32.11 0.99 0.00	30.60 1.01 0.00	25.27 0.76 0.00	29.49 0.78 0.00	34.14 0.93 0.00	36.03 1.10 0.00	40.47 1.37 0.00	29.11 1.01 0.00	30.69 1.08 0.00	25.00 0.77 0.01	25.47 0.68 0.12	15.92 0.45 0.46	-3.75 -0.03 1.37
E_FISHKILL___LBMP 23776	33.83 1.32 -7.82	26.76 0.31 -20.24	27.10 0.23 -22.03	27.12 0.27 -21.03	25.33 0.66 -11.29	27.44 1.36 -1.03	107.09 5.46 -0.26	47.87 2.63 0.00	40.28 2.08 -4.10	31.40 1.81 0.00	36.02 2.03 0.00	32.96 1.84 0.00	31.36 1.77 0.00	25.99 1.47 0.00	30.49 1.78 0.00	35.32 2.10 0.00	37.16 2.24 0.00	41.57 2.46 0.00	30.00 1.89 0.00	31.56 1.95 0.00	26.34 1.60 -0.49	30.68 1.57 -4.20	33.47 0.99 -16.54	46.24 -0.11 -48.71
FAR ROCKAWAY___4 23548	34.47 2.12 -7.67	26.55 0.52 -19.82	29.90 0.40 -24.66	32.16 0.48 -25.85	25.53 1.09 -11.06	28.86 2.26 -1.55	136.21 8.71 -26.13	55.55 4.25 -6.06	41.35 3.24 -4.01	33.33 2.86 -0.89	38.22 3.24 -0.99	38.41 2.99 -4.30	32.21 2.62 0.00	26.69 2.17 0.00	31.29 2.58 0.00	36.35 3.14 0.00	38.30 3.38 0.00	84.19 3.96 -41.12	51.08 2.98 -19.99	39.87 3.04 -7.21	44.40 2.55 -17.60	41.03 2.54 -13.59	33.73 1.60 -16.21	57.30 -0.21 -59.86
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.99 1.65 -7.66	26.42 0.39 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.82 -11.05	27.76 1.70 -1.01	108.31 6.69 -0.25	48.48 3.24 0.00	40.73 2.62 -4.01	31.90 2.32 0.00	36.63 2.64 0.00	33.59 2.46 0.00	31.98 2.38 0.00	26.50 1.99 0.00	31.09 2.38 0.00	36.04 2.83 -0.01	37.89 2.97 0.00	42.34 3.24 0.00	30.58 2.47 0.00	32.15 2.54 0.00	26.81 2.08 -0.48	31.04 2.02 -4.11	33.40 1.26 -16.20	45.19 -0.15 -47.70
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.95 1.60 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.33 -20.59	25.23 0.80 -11.05	27.71 1.65 -1.01	108.11 6.48 -0.25	48.38 3.14 0.00	40.64 2.53 -4.01	31.83 2.24 0.00	36.54 2.54 0.00	33.51 2.39 0.00	31.89 2.29 0.00	26.44 1.92 0.00	31.01 2.30 0.00	35.95 2.73 -0.01	37.80 2.87 0.00	42.24 3.13 0.00	30.51 2.40 0.00	32.08 2.47 0.00	26.75 2.02 -0.48	30.99 1.97 -4.11	33.36 1.23 -16.20	45.19 -0.15 -47.70
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.97 1.62 -7.66	26.41 0.39 -19.82	26.70 0.28 -21.57	26.75 0.34 -20.59	25.25 0.81 -11.05	27.73 1.67 -1.01	108.21 6.59 -0.25	48.43 3.19 0.00	40.69 2.58 -4.01	31.87 2.28 0.00	36.58 2.59 0.00	33.55 2.42 0.00	31.93 2.34 0.00	26.47 1.96 0.00	31.05 2.34 0.00	36.00 2.79 -0.01	37.84 2.92 0.00	42.29 3.19 0.00	30.54 2.44 0.00	32.11 2.50 0.00	26.77 2.05 -0.48	31.01 1.99 -4.11	33.38 1.24 -16.20	45.19 -0.15 -47.70
FARRAGUT___LBMP 323566	33.95 1.60 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.33 -20.59	25.23 0.80 -11.05	27.71 1.65 -1.01	108.11 6.48 -0.25	48.38 3.14 0.00	40.64 2.53 -4.01	31.83 2.24 0.00	36.54 2.54 0.00	33.51 2.39 0.00	31.89 2.29 0.00	26.44 1.92 0.00	31.01 2.30 0.00	35.95 2.73 -0.01	37.80 2.87 0.00	42.24 3.13 0.00	30.51 2.40 0.00	32.08 2.47 0.00	26.75 2.02 -0.48	30.99 1.97 -4.11	33.36 1.23 -16.20	45.19 -0.15 -47.70
FENNER___WINDPWR 24204	25.45 0.40 -0.37	7.80 0.09 -1.50	6.55 0.08 -1.64	7.26 0.09 -1.34	13.45 0.21 0.15	24.40 0.44 1.08	102.25 2.50 1.62	44.48 1.10 1.86	33.62 0.89 1.37	28.81 0.84 1.62	33.20 0.93 1.73	33.57 0.85 -1.58	30.90 0.73 -0.58	25.38 0.54 -0.33	29.52 0.62 -0.19	34.70 0.70 -0.78	36.35 0.72 -0.70	42.00 0.83 -2.07	28.68 0.57 0.00	29.41 0.57 0.78	23.71 0.45 0.99	24.31 0.40 1.00	16.27 0.21 -0.13	0.99 -0.05 -3.40
FIBERTEK___ENERGY 23856	25.18 -0.15 -0.66	8.18 -0.03 -2.01	7.01 -0.02 -2.19	7.76 -0.03 -1.97	13.88 -0.08 -0.58	24.35 -0.16 0.54	99.54 -0.39 1.43	43.95 -0.26 1.03	33.38 -0.25 0.47	28.58 -0.19 0.82	32.95 -0.17 0.87	30.90 -0.14 0.09	29.44 -0.15 0.00	24.38 -0.14 0.00	28.55 -0.17 0.00	33.13 -0.21 -0.13	35.06 -0.25 -0.39	39.96 -0.29 -1.15	27.87 -0.24 0.00	28.93 -0.25 0.43	23.51 -0.22 0.52	24.37 -0.23 0.31	16.82 -0.15 -1.03	2.38 0.01 -4.73

FITZPATRICK____ 23598	24.46 -0.70 -0.47	7.26 -0.17 -1.23	6.05 -0.13 -1.34	6.94 -0.15 -1.28	13.68 -0.39 -0.69	24.31 -0.80 -0.06	98.09 -3.30 -0.02	43.74 -1.50 0.00	33.21 -1.14 -0.25	28.61 -0.98 0.00	32.90 -1.10 0.00	30.15 -0.98 0.00	28.66 -0.93 0.00	23.75 -0.77 0.00	27.80 -0.91 0.00	32.14 -1.07 0.00	33.79 -1.14 0.00	37.83 -1.28 0.00	27.17 -0.94 0.00	28.62 -0.99 0.00	23.46 -0.81 -0.03	24.37 -0.79 -0.26	16.45 -0.49 -1.01	0.69 0.06 -2.98
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.17 1.60 -7.89	26.99 0.38 -20.40	27.32 0.28 -22.21	27.36 0.34 -21.20	25.56 0.80 -11.38	27.75 1.66 -1.04	108.54 6.91 -0.26	48.54 3.30 0.00	40.81 2.58 -4.12	31.80 2.21 0.00	36.47 2.48 0.00	33.37 2.24 0.00	31.73 2.14 0.00	26.29 1.78 0.00	30.84 2.13 0.00	35.74 2.53 0.00	37.62 2.69 0.00	42.11 3.00 0.00	30.40 2.29 0.00	31.98 2.37 0.00	26.68 1.94 -0.49	31.03 1.89 -4.23	33.77 1.17 -16.66	46.57 -0.14 -49.07
FORT ORANGE____ 23900	35.08 0.75 -9.65	31.41 0.23 -24.97	32.19 0.17 -27.18	31.97 0.21 -25.94	27.82 0.52 -13.92	27.34 1.03 -1.27	104.94 3.25 -0.32	46.75 1.51 0.00	40.29 1.16 -5.03	30.60 1.01 0.00	35.08 1.09 0.00	32.08 0.95 0.00	30.50 0.90 0.00	25.26 0.74 0.00	29.57 0.85 0.00	34.21 1.00 0.00	36.08 1.15 0.00	40.40 1.30 0.00	29.08 0.97 0.00	30.62 1.01 0.00	25.69 0.84 -0.60	30.88 0.83 -5.14	36.73 0.53 -20.27	57.36 -0.05 -59.77
FORT_DRUM_COGEN 23780	23.16 -0.31 1.21	6.68 -0.10 -0.58	5.39 -0.08 -0.63	4.85 -0.08 0.88	6.85 -0.15 6.38	17.02 -0.18 7.84	90.74 0.46 11.10	32.99 0.35 12.59	23.82 0.17 10.45	19.79 -0.05 9.74	23.40 -0.18 10.41	40.44 -0.21 -9.52	33.11 -0.30 -3.81	26.49 -0.26 -2.24	29.58 -0.44 -1.31	37.90 -0.62 -5.31	39.03 -0.63 -4.74	52.52 -0.59 -14.01	27.79 -0.33 0.00	24.07 -0.26 5.29	17.13 -0.20 6.92	15.91 -0.17 8.83	8.65 -0.14 7.14	-2.89 0.02 0.55
FPL_FAR_ROCK_GT1 24212	34.47 2.12 -7.67	26.55 0.52 -19.82	29.90 0.40 -24.66	32.16 0.48 -25.85	25.53 1.09 -11.06	28.86 2.26 -1.55	136.21 8.71 -26.13	55.55 4.25 -6.06	41.35 3.24 -4.01	33.33 2.86 -0.89	38.22 3.24 -0.99	38.41 2.99 -4.30	32.21 2.62 0.00	26.69 2.17 0.00	31.29 2.58 0.00	36.35 3.14 0.00	38.30 3.38 0.00	84.19 3.96 -41.12	51.08 2.98 -19.99	39.87 3.04 -7.21	44.40 2.55 -17.60	41.03 2.54 -13.59	33.73 1.60 -16.21	57.30 -0.21 -59.86
FPL_FAR_ROCK_GT2 23815	34.47 2.12 -7.67	26.55 0.52 -19.82	29.90 0.40 -24.66	32.16 0.48 -25.85	25.53 1.09 -11.06	28.86 2.26 -1.55	136.21 8.71 -26.13	55.55 4.25 -6.06	41.35 3.24 -4.01	33.33 2.86 -0.89	38.22 3.24 -0.99	38.41 2.99 -4.30	32.21 2.62 0.00	26.69 2.17 0.00	31.29 2.58 0.00	36.35 3.14 0.00	38.30 3.38 0.00	84.19 3.96 -41.12	51.08 2.98 -19.99	39.87 3.04 -7.21	44.40 2.55 -17.60	41.03 2.54 -13.59	33.73 1.60 -16.21	57.30 -0.21 -59.86
FRANKLIN_FALL_HYD 24054	14.59 -3.33 6.77	4.27 -0.94 1.00	3.00 -0.74 1.09	-2.62 -0.82 7.62	-18.52 -1.62 30.29	-12.93 -3.01 34.97	58.71 -12.68 29.98	-15.76 -5.10 55.89	-16.72 -3.74 47.09	-17.20 -3.64 43.14	-16.78 -4.66 46.11	99.15 -4.41 -72.43	53.10 -4.37 -27.87	37.17 -3.74 -16.39	33.68 -4.63 -9.60	51.87 -5.82 -24.48	-1.53 -6.34 30.12	3.62 -7.05 28.43	23.21 -4.89 0.01	-6.86 -4.56 31.92	-9.90 -3.35 30.80	-18.12 -3.09 39.94	-20.62 -1.90 34.66	-13.30 0.28 11.23
FREEPORT_EQUS_GT1 23764	34.29 1.95 -7.67	26.50 0.48 -19.82	30.16 0.36 -24.96	32.61 0.43 -26.36	25.40 0.96 -11.06	28.60 2.00 -1.55	134.75 7.25 -26.13	54.91 3.61 -6.06	40.98 2.87 -4.01	33.01 2.53 -0.89	37.85 2.87 -0.99	38.07 2.64 -4.30	31.88 2.28 0.00	26.40 1.89 0.00	30.95 2.23 0.00	35.97 2.76 0.00	37.86 2.93 0.00	83.71 3.49 -41.12	50.65 2.55 -19.99	39.40 2.57 -7.21	44.11 2.26 -17.60	40.72 2.23 -13.59	33.56 1.42 -16.21	57.33 -0.18 -59.86
FREEPORT____CT2 23818	34.29 1.95 -7.67	26.50 0.48 -19.82	30.16 0.36 -24.96	32.61 0.43 -26.36	25.40 0.96 -11.06	28.60 2.00 -1.55	134.75 7.25 -26.13	54.91 3.61 -6.06	40.98 2.87 -4.01	33.01 2.53 -0.89	37.85 2.87 -0.99	38.07 2.64 -4.30	31.88 2.28 0.00	26.40 1.89 0.00	30.95 2.23 0.00	35.97 2.76 0.00	37.86 2.93 0.00	83.71 3.49 -41.12	50.65 2.55 -19.99	39.40 2.57 -7.21	44.11 2.26 -17.60	40.72 2.23 -13.59	33.56 1.42 -16.21	57.33 -0.18 -59.86
FULTON COGEN____ 23766	24.87 -0.25 -0.44	7.71 -0.06 -1.57	6.50 -0.04 -1.71	7.23 -0.05 -1.46	13.33 -0.15 -0.10	23.91 -0.30 0.83	99.05 -1.05 1.27	43.29 -0.49 1.46	32.76 -0.42 0.91	28.10 -0.34 1.14	32.41 -0.37 1.22	31.93 -0.32 -1.11	29.72 -0.32 -0.44	24.51 -0.27 -0.26	28.54 -0.32 -0.15	33.44 -0.38 -0.62	35.06 -0.42 -0.55	40.25 -0.48 -1.63	27.75 -0.36 0.00	28.62 -0.38 0.61	23.15 -0.33 0.77	23.87 -0.33 0.71	16.13 -0.21 -0.41	1.25 0.02 -3.58
FULTON____LFGE 323630	38.74 2.32 -11.74	37.13 0.57 -30.36	38.34 0.45 -33.05	37.92 0.56 -31.55	31.98 1.31 -17.28	29.79 2.92 -1.81	116.63 14.80 -0.45	52.37 7.13 0.00	45.98 4.68 -7.19	33.91 4.33 0.00	38.92 4.93 0.00	35.26 4.13 0.00	33.30 3.71 0.00	27.44 2.93 0.00	31.79 3.08 0.00	36.63 3.42 0.00	38.60 3.68 0.00	43.80 4.70 0.00	31.88 3.77 0.00	33.62 4.00 0.00	28.15 3.04 -0.86	35.25 2.98 -7.36	46.84 1.90 -29.01	82.86 -0.29 -85.51
G.F.CEMENT____DRP 24184	36.53 1.62 -10.23	33.00 0.35 -26.45	33.92 0.29 -28.79	33.66 0.36 -27.48	29.04 0.91 -14.75	28.33 1.93 -1.35	110.37 8.66 -0.34	49.21 3.97 0.00	42.28 2.84 -5.34	31.94 2.36 0.00	36.45 2.46 0.00	33.19 2.07 0.00	31.43 1.83 0.00	26.02 1.50 0.00	30.41 1.70 0.00	35.02 1.81 0.00	37.07 2.15 0.00	41.52 2.42 0.00	29.83 1.72 0.00	31.47 1.85 0.00	26.39 1.50 -0.64	32.04 1.67 -5.46	38.54 1.09 -21.52	60.98 -0.16 -63.50
GARDENVILLE____LBMP 24039	24.91 -1.09 -1.33	9.38 -0.25 -3.43	8.44 -0.13 -3.73	9.22 -0.16 -3.56	14.86 -0.43 -1.91	24.48 -0.75 -0.18	100.02 -1.40 -0.04	44.05 -1.19 0.00	33.71 -1.08 -0.70	28.86 -0.73 0.00	33.53 -0.46 0.00	30.82 -0.31 0.00	29.29 -0.31 0.00	24.24 -0.27 0.00	28.38 -0.34 0.00	32.86 -0.35 0.00	34.25 -0.67 0.00	38.26 -0.85 0.00	27.24 -0.86 0.00	28.62 -0.99 0.00	23.38 -0.95 -0.08	24.36 -1.26 -0.72	17.86 -0.89 -2.82	6.00 0.04 -8.32
GENERAL____MILLS 23808	25.00 -1.01 -1.33	9.41 -0.23 -3.43	8.46 -0.11 -3.74	9.25 -0.14 -3.57	14.91 -0.39 -1.92	24.57 -0.65 -0.18	100.37 -1.04 -0.04	44.22 -1.02 0.00	33.83 -0.97 -0.70	28.96 -0.62 0.00	33.65 -0.34 0.00	30.93 -0.20 0.00	29.39 -0.21 0.00	24.32 -0.20 0.00	28.47 -0.24 0.00	32.97 -0.24 0.00	34.36 -0.56 0.00	38.39 -0.71 0.00	27.34 -0.77 0.00	28.73 -0.88 0.00	23.47 -0.86 -0.08	24.45 -1.17 -0.72	17.92 -0.84 -2.83	6.01 0.03 -8.34
GE_PLASTICS____DRP 24183	35.00 0.66 -9.66	31.38 0.19 -24.98	32.18 0.14 -27.19	31.96 0.18 -25.96	27.75 0.44 -13.92	27.19 0.87 -1.27	104.50 2.81 -0.32	46.53 1.29 0.00	40.10 0.97 -5.02	30.44 0.86 0.00	34.91 0.92 0.00	31.93 0.80 0.00	30.37 0.78 0.00	25.14 0.62 0.00	29.43 0.72 0.00	34.06 0.85 0.00	35.90 0.98 0.00	40.20 1.10 0.00	28.93 0.82 0.00	30.46 0.84 0.00	25.56 0.72 -0.60	30.76 0.71 -5.14	36.65 0.45 -20.27	57.34 -0.05 -59.75

GILBOA___1 23756	32.92 0.70 -7.54	25.87 0.17 -19.50	26.19 0.13 -21.22	26.23 0.15 -20.26	24.64 0.38 -10.88	26.82 0.77 -0.99	104.66 3.04 -0.25	46.55 1.31 0.00	39.05 1.00 -3.95	30.47 0.88 0.00	35.03 1.04 0.00	32.07 0.94 0.00	30.50 0.91 0.00	25.27 0.76 0.00	29.61 0.90 0.00	34.27 1.06 0.00	36.06 1.14 0.00	40.35 1.25 0.00	29.00 0.89 0.00	30.55 0.94 0.00	25.53 0.81 -0.47	29.74 0.79 -4.04	32.37 0.50 -15.94	44.55 -0.06 -46.96
GILBOA___2 23757	32.92 0.70 -7.54	25.87 0.17 -19.50	26.19 0.13 -21.22	26.23 0.15 -20.26	24.64 0.38 -10.88	26.82 0.77 -0.99	104.66 3.04 -0.25	46.55 1.31 0.00	39.05 1.00 -3.95	30.47 0.88 0.00	35.03 1.04 0.00	32.07 0.94 0.00	30.50 0.91 0.00	25.27 0.76 0.00	29.61 0.90 0.00	34.27 1.06 0.00	36.06 1.14 0.00	40.35 1.25 0.00	29.00 0.89 0.00	30.55 0.94 0.00	25.53 0.81 -0.47	29.74 0.79 -4.04	32.37 0.50 -15.94	44.55 -0.06 -46.96
GILBOA___3 23758	32.92 0.70 -7.54	25.87 0.17 -19.50	26.19 0.13 -21.22	26.23 0.15 -20.26	24.64 0.38 -10.88	26.82 0.77 -0.99	104.66 3.04 -0.25	46.55 1.31 0.00	39.05 1.00 -3.95	30.47 0.88 0.00	35.03 1.04 0.00	32.07 0.94 0.00	30.50 0.91 0.00	25.27 0.76 0.00	29.61 0.90 0.00	34.27 1.06 0.00	36.06 1.14 0.00	40.35 1.25 0.00	29.00 0.89 0.00	30.55 0.94 0.00	25.53 0.81 -0.47	29.74 0.79 -4.04	32.37 0.50 -15.94	44.55 -0.06 -46.96
GILBOA___4 23759	32.92 0.70 -7.54	25.87 0.17 -19.50	26.19 0.13 -21.22	26.23 0.15 -20.26	24.64 0.38 -10.88	26.82 0.77 -0.99	104.66 3.04 -0.25	46.55 1.31 0.00	39.05 1.00 -3.95	30.47 0.88 0.00	35.03 1.04 0.00	32.07 0.94 0.00	30.50 0.91 0.00	25.27 0.76 0.00	29.61 0.90 0.00	34.27 1.06 0.00	36.06 1.14 0.00	40.35 1.25 0.00	29.00 0.89 0.00	30.55 0.94 0.00	25.53 0.81 -0.47	29.74 0.79 -4.04	32.37 0.50 -15.94	44.55 -0.06 -46.96
GILBOA____ 23599	32.92 0.70 -7.54	25.87 0.17 -19.50	26.19 0.13 -21.22	26.23 0.15 -20.26	24.64 0.38 -10.88	26.82 0.77 -0.99	104.66 3.04 -0.25	46.55 1.31 0.00	39.05 1.00 -3.95	30.47 0.88 0.00	35.03 1.04 0.00	32.07 0.94 0.00	30.50 0.91 0.00	25.27 0.76 0.00	29.61 0.90 0.00	34.27 1.06 0.00	36.06 1.14 0.00	40.35 1.25 0.00	29.00 0.89 0.00	30.55 0.94 0.00	25.53 0.81 -0.47	29.74 0.79 -4.04	32.37 0.50 -15.94	44.55 -0.06 -46.96
GINNA____ 23603	23.98 -1.62 -0.92	8.19 -0.40 -2.38	7.15 -0.28 -2.60	7.95 -0.35 -2.48	13.87 -0.84 -1.33	23.64 -1.53 -0.12	96.12 -5.28 -0.03	42.71 -2.53 0.00	32.62 -1.97 -0.49	27.94 -1.64 0.00	32.20 -1.79 0.00	29.52 -1.61 0.00	28.05 -1.54 0.00	23.25 -1.27 0.00	27.19 -1.52 0.00	31.45 -1.76 0.00	32.95 -1.97 0.00	36.86 -2.25 0.00	26.43 -1.68 0.00	27.83 -1.78 0.00	22.80 -1.51 -0.06	23.76 -1.64 -0.50	16.80 -1.10 -1.97	3.56 0.13 -5.79
GLEN PARK____ 23778	23.36 -0.20 1.12	6.77 -0.07 -0.64	5.47 -0.06 -0.69	5.02 -0.06 0.74	7.28 -0.10 6.00	17.55 -0.07 7.43	91.84 0.99 10.52	33.90 0.61 11.94	24.57 0.36 9.90	20.46 0.11 9.23	24.13 0.00 9.87	40.12 -0.04 -9.03	33.06 -0.15 -3.61	26.51 -0.13 -2.12	29.68 -0.28 -1.24	37.82 -0.43 -5.03	39.00 -0.42 -4.49	52.03 -0.35 -13.28	27.96 -0.15 0.00	24.53 -0.08 5.01	17.64 -0.05 6.56	16.52 -0.03 8.35	9.18 -0.06 6.69	-2.65 0.01 0.31
GLENWOOD_IC_1_G5 23712	34.14 1.79 -7.67	26.47 0.44 -19.82	29.92 0.33 -24.76	32.23 0.39 -26.01	25.35 0.91 -11.06	28.47 1.87 -1.55	134.81 7.31 -26.13	54.87 3.57 -6.06	40.86 2.75 -4.01	32.89 2.42 -0.89	37.76 2.78 -0.99	37.99 2.57 -4.30	31.93 2.34 0.00	26.45 1.94 0.00	31.02 2.31 0.00	36.00 2.79 0.00	37.89 2.96 0.00	83.62 3.39 -41.12	50.65 2.56 -19.99	39.43 2.60 -7.21	44.03 2.18 -17.60	40.63 2.14 -13.59	33.46 1.32 -16.21	57.34 -0.17 -59.86
GLENWOOD_IC_2_G1 23688	34.01 1.66 -7.67	26.43 0.40 -19.82	26.98 0.30 -21.84	27.23 0.36 -21.05	25.28 0.84 -11.06	28.31 1.73 -1.53	134.28 6.80 -26.11	54.59 3.30 -6.06	40.68 2.57 -4.01	32.74 2.26 -0.89	37.57 2.59 -0.99	37.81 2.39 -4.30	31.80 2.20 0.00	26.35 1.83 0.00	30.90 2.19 0.00	35.84 2.63 0.00	37.72 2.79 0.00	83.39 3.17 -41.12	50.49 2.39 -19.99	39.28 2.45 -7.21	43.89 2.04 -17.60	40.49 2.00 -13.59	33.38 1.25 -16.21	57.35 -0.15 -59.86
GLENWOOD_IC_3_G1 23689	34.01 1.66 -7.67	26.43 0.40 -19.82	26.98 0.30 -21.84	27.23 0.36 -21.05	25.28 0.84 -11.06	28.31 1.73 -1.53	134.28 6.80 -26.11	54.59 3.30 -6.06	40.68 2.57 -4.01	32.74 2.26 -0.89	37.57 2.59 -0.99	37.81 2.39 -4.30	31.80 2.20 0.00	26.35 1.83 0.00	30.90 2.19 0.00	35.84 2.63 0.00	37.72 2.79 0.00	83.39 3.17 -41.12	50.49 2.39 -19.99	39.28 2.45 -7.21	43.89 2.04 -17.60	40.49 2.00 -13.59	33.38 1.25 -16.21	57.35 -0.15 -59.86
GLENWOOD___4 23550	34.14 1.79 -7.67	26.47 0.44 -19.82	29.92 0.33 -24.76	32.23 0.39 -26.01	25.35 0.91 -11.06	28.47 1.87 -1.55	134.81 7.31 -26.13	54.87 3.57 -6.06	40.86 2.75 -4.01	32.89 2.42 -0.89	37.76 2.78 -0.99	37.99 2.57 -4.30	31.93 2.34 0.00	26.45 1.94 0.00	31.02 2.31 0.00	36.00 2.79 0.00	37.89 2.96 0.00	83.62 3.39 -41.12	50.65 2.56 -19.99	39.43 2.60 -7.21	44.03 2.18 -17.60	40.63 2.14 -13.59	33.46 1.32 -16.21	57.34 -0.17 -59.86
GLENWOOD___5 23614	34.14 1.79 -7.67	26.47 0.44 -19.82	29.92 0.33 -24.76	32.23 0.39 -26.01	25.35 0.91 -11.06	28.47 1.87 -1.55	134.81 7.31 -26.13	54.87 3.57 -6.06	40.86 2.75 -4.01	32.89 2.42 -0.89	37.76 2.78 -0.99	37.99 2.57 -4.30	31.93 2.34 0.00	26.45 1.94 0.00	31.02 2.31 0.00	36.00 2.79 0.00	37.89 2.96 0.00	83.62 3.39 -41.12	50.65 2.56 -19.99	39.43 2.60 -7.21	44.03 2.18 -17.60	40.63 2.14 -13.59	33.46 1.32 -16.21	57.34 -0.17 -59.86
GLOBAL GREEN_PORT_GT1 23814	35.75 3.40 -7.67	26.94 0.91 -19.82	30.74 0.73 -25.18	33.44 0.89 -26.73	26.41 1.98 -11.06	30.60 4.00 -1.55	145.48 17.98 -26.13	59.48 8.18 -6.06	43.68 5.56 -4.01	35.28 4.80 -0.89	40.13 5.15 -0.99	40.06 4.63 -4.30	33.58 3.99 0.00	27.85 3.33 0.00	32.59 3.88 0.00	38.05 4.84 0.00	40.35 5.43 0.00	87.16 6.93 -41.12	53.05 4.95 -19.99	42.14 5.31 -7.21	46.28 4.43 -17.60	42.75 4.25 -13.59	34.85 2.71 -16.21	57.20 -0.31 -59.86
GLOBE___DSASP 323697	23.66 -2.24 -1.22	8.83 -0.53 -3.15	7.93 -0.33 -3.43	8.67 -0.42 -3.27	14.08 -1.07 -1.76	23.27 -1.94 -0.16	94.87 -6.54 -0.04	41.64 -3.60 0.00	31.88 -2.86 -0.64	27.30 -2.28 0.00	31.64 -2.35 0.00	29.07 -2.05 0.00	27.64 -1.96 0.00	22.92 -1.59 0.00	26.81 -1.90 0.00	31.03 -2.18 0.00	32.35 -2.57 0.00	36.10 -3.01 0.00	25.72 -2.39 0.00	27.05 -2.57 0.00	22.18 -2.14 -0.08	23.13 -2.44 -0.66	16.93 -1.60 -2.59	5.36 0.12 -7.60
GOETHSLN___LBMP 323567	33.93 1.58 -7.66	26.40 0.38 -19.82	26.69 0.28 -21.57	26.74 0.33 -20.59	25.21 0.78 -11.05	27.66 1.60 -1.01	107.70 6.07 -0.25	48.18 2.95 0.01	-19.65 2.37 56.13	12.53 2.10 19.15	35.98 2.43 0.44	33.27 2.29 0.15	31.81 2.22 0.00	25.09 1.85 1.28	29.68 2.22 1.25	35.86 2.65 -0.01	37.72 2.80 0.00	42.13 3.02 0.00	30.44 2.33 0.00	32.01 2.40 0.00	26.69 1.96 -0.48	30.93 1.91 -4.11	33.32 1.18 -16.20	45.21 -0.14 -47.70

GOODYEAR_LAKE_HYD 323669	27.86 0.82 -2.36	12.50 0.19 -6.10	11.63 0.15 -6.64	12.35 0.19 -6.34	17.28 0.43 -3.47	26.33 0.92 -0.36	106.03 4.57 -0.09	47.38 2.14 0.00	37.00 1.46 -1.44	30.96 1.38 0.00	35.67 1.67 0.00	32.62 1.49 0.00	30.98 1.39 0.00	25.64 1.13 0.00	30.01 1.30 0.00	34.68 1.47 0.00	36.39 1.47 0.00	40.77 1.67 0.00	29.33 1.22 0.00	30.90 1.29 0.00	25.41 0.99 -0.17	27.30 0.92 -1.48	22.30 0.55 -5.81	14.70 -0.07 -17.13
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	27.64 0.42 -2.54	12.89 0.11 -6.58	12.09 0.10 -7.16	12.77 0.12 -6.83	17.32 0.26 -3.67	25.92 0.54 -0.34	104.27 2.81 -0.08	46.29 1.05 0.00	36.09 0.65 -1.34	30.24 0.66 0.00	34.94 0.95 0.00	32.01 0.88 0.00	30.41 0.81 0.00	25.18 0.66 0.00	29.52 0.81 0.00	34.13 0.92 0.00	35.73 0.81 0.00	39.97 0.87 0.00	28.62 0.51 0.00	30.15 0.54 0.00	24.81 0.41 -0.16	26.59 0.31 -1.37	21.52 0.17 -5.42	13.57 -0.04 -15.97
GOUDEY___7 23579	27.66 0.44 -2.54	12.89 0.11 -6.58	12.10 0.10 -7.16	12.78 0.12 -6.83	17.33 0.28 -3.67	25.94 0.55 -0.34	104.37 2.92 -0.08	46.33 1.10 0.00	36.13 0.69 -1.34	30.29 0.70 0.00	34.98 0.99 0.00	32.04 0.91 0.00	30.45 0.85 0.00	25.20 0.69 0.00	29.55 0.84 0.00	34.16 0.95 0.00	35.77 0.84 0.00	40.01 0.91 0.00	28.65 0.54 0.00	30.19 0.57 0.00	24.84 0.43 -0.16	26.62 0.33 -1.37	21.53 0.18 -5.42	13.57 -0.04 -15.97
GOUDEY___8 23580	27.64 0.42 -2.54	12.89 0.11 -6.58	12.09 0.10 -7.16	12.77 0.12 -6.83	17.32 0.26 -3.67	25.92 0.54 -0.34	104.27 2.81 -0.08	46.29 1.05 0.00	36.09 0.65 -1.34	30.24 0.66 0.00	34.94 0.95 0.00	32.01 0.88 0.00	30.41 0.81 0.00	25.18 0.66 0.00	29.52 0.81 0.00	34.13 0.92 0.00	35.73 0.81 0.00	39.97 0.87 0.00	28.62 0.51 0.00	30.15 0.54 0.00	24.81 0.41 -0.16	26.59 0.31 -1.37	21.52 0.17 -5.42	13.57 -0.04 -15.97
GOWANUS_GT1_1 24077	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT1_2 24078	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT1_3 24079	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT1_4 24080	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT1_5 24084	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT1_6 24111	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT1_7 24112	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT1_8 24113	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT2_1 24114	34.01 1.67 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.26 6.63 -0.25	48.56 3.32 0.01	-20.27 2.77 57.14	12.33 2.42 19.68	37.67 2.67 -1.01	34.61 2.48 -1.00	32.12 2.37 -0.15	25.20 1.99 1.30	29.81 2.38 1.28	36.06 2.83 -0.01	37.91 2.98 0.00	42.37 3.27 0.00	30.61 2.50 0.01	32.19 2.59 0.01	26.84 2.12 -0.47	31.08 2.06 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT2_2 24115	34.01 1.67 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.26 6.63 -0.25	48.56 3.32 0.01	-20.27 2.77 57.14	12.33 2.42 19.68	37.67 2.67 -1.01	34.61 2.48 -1.00	32.12 2.37 -0.15	25.20 1.99 1.30	29.81 2.38 1.28	36.06 2.83 -0.01	37.91 2.98 0.00	42.37 3.27 0.00	30.61 2.50 0.01	32.19 2.59 0.01	26.84 2.12 -0.47	31.08 2.06 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT2_3 24116	34.01 1.67 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.26 6.63 -0.25	48.56 3.32 0.01	-20.27 2.77 57.14	12.33 2.42 19.68	37.67 2.67 -1.01	34.61 2.48 -1.00	32.12 2.37 -0.15	25.20 1.99 1.30	29.81 2.38 1.28	36.06 2.83 -0.01	37.91 2.98 0.00	42.37 3.27 0.00	30.61 2.50 0.01	32.19 2.59 0.01	26.84 2.12 -0.47	31.08 2.06 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70

GOWANUS_GT2_4 24117	34.01 1.67 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.26 6.63 -0.25	48.56 3.32 0.01	-20.27 2.77 57.14	12.33 2.42 19.68	37.67 2.67 -1.01	34.61 2.48 -1.00	32.12 2.37 -0.15	25.20 1.99 1.30	29.81 2.38 1.28	36.06 2.83 -0.01	37.91 2.98 0.00	42.37 3.27 0.00	30.61 2.50 0.01	32.19 2.59 0.01	26.84 2.12 -0.47	31.08 2.06 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT2_5 24118	34.01 1.67 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.26 6.63 -0.25	48.56 3.32 0.01	-20.27 2.77 57.14	12.33 2.42 19.68	37.67 2.67 -1.01	34.61 2.48 -1.00	32.12 2.37 -0.15	25.20 1.99 1.30	29.81 2.38 1.28	36.06 2.83 -0.01	37.91 2.98 0.00	42.37 3.27 0.00	30.61 2.50 0.01	32.19 2.59 0.01	26.84 2.12 -0.47	31.08 2.06 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT2_6 24119	34.01 1.67 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.26 6.63 -0.25	48.56 3.32 0.01	-20.27 2.77 57.14	12.33 2.42 19.68	37.67 2.67 -1.01	34.61 2.48 -1.00	32.12 2.37 -0.15	25.20 1.99 1.30	29.81 2.38 1.28	36.06 2.83 -0.01	37.91 2.98 0.00	42.37 3.27 0.00	30.61 2.50 0.01	32.19 2.59 0.01	26.84 2.12 -0.47	31.08 2.06 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT2_7 24120	34.01 1.67 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.26 6.63 -0.25	48.56 3.32 0.01	-20.27 2.77 57.14	12.33 2.42 19.68	37.67 2.67 -1.01	34.61 2.48 -1.00	32.12 2.37 -0.15	25.20 1.99 1.30	29.81 2.38 1.28	36.06 2.83 -0.01	37.91 2.98 0.00	42.37 3.27 0.00	30.61 2.50 0.01	32.19 2.59 0.01	26.84 2.12 -0.47	31.08 2.06 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT2_8 24121	34.01 1.67 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.26 6.63 -0.25	48.56 3.32 0.01	-20.27 2.77 57.14	12.33 2.42 19.68	37.67 2.67 -1.01	34.61 2.48 -1.00	32.12 2.37 -0.15	25.20 1.99 1.30	29.81 2.38 1.28	36.06 2.83 -0.01	37.91 2.98 0.00	42.37 3.27 0.00	30.61 2.50 0.01	32.19 2.59 0.01	26.84 2.12 -0.47	31.08 2.06 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT3_1 24122	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT3_2 24123	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT3_3 24124	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT3_4 24125	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT3_5 24126	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT3_6 24127	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT3_7 24128	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT3_8 24129	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT4_1 24130	34.01 1.67 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.26 6.63 -0.25	48.56 3.32 0.01	-20.27 2.77 57.14	12.33 2.42 19.68	37.67 2.67 -1.01	34.61 2.48 -1.00	32.12 2.37 -0.15	25.20 1.99 1.30	29.81 2.38 1.28	36.06 2.83 -0.01	37.91 2.98 0.00	42.37 3.27 0.00	30.61 2.50 0.01	32.19 2.59 0.01	26.84 2.12 -0.47	31.08 2.06 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT4_2 24131	34.01 1.67 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.26 6.63 -0.25	48.56 3.32 0.01	-20.27 2.77 57.14	12.33 2.42 19.68	37.67 2.67 -1.01	34.61 2.48 -1.00	32.12 2.37 -0.15	25.20 1.99 1.30	29.81 2.38 1.28	36.06 2.83 -0.01	37.91 2.98 0.00	42.37 3.27 0.00	30.61 2.50 0.01	32.19 2.59 0.01	26.84 2.12 -0.47	31.08 2.06 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70

GOWANUS_GT4_3 24132	34.01 1.67 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.26 6.63 -0.25	48.56 3.32 0.01	-20.27 2.77 57.14	12.33 2.42 19.68	37.67 2.67 -1.01	34.61 2.48 -1.00	32.12 2.37 -0.15	25.20 1.99 1.30	29.81 2.38 1.28	36.06 2.83 -0.01	37.91 2.98 0.00	42.37 3.27 0.00	30.61 2.50 0.01	32.19 2.59 0.01	26.84 2.12 -0.47	31.08 2.06 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT4_4 24133	34.01 1.67 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.26 6.63 -0.25	48.56 3.32 0.01	-20.27 2.77 57.14	12.33 2.42 19.68	37.67 2.67 -1.01	34.61 2.48 -1.00	32.12 2.37 -0.15	25.20 1.99 1.30	29.81 2.38 1.28	36.06 2.83 -0.01	37.91 2.98 0.00	42.37 3.27 0.00	30.61 2.50 0.01	32.19 2.59 0.01	26.84 2.12 -0.47	31.08 2.06 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT4_5 24134	34.01 1.67 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.26 6.63 -0.25	48.56 3.32 0.01	-20.27 2.77 57.14	12.33 2.42 19.68	37.67 2.67 -1.01	34.61 2.48 -1.00	32.12 2.37 -0.15	25.20 1.99 1.30	29.81 2.38 1.28	36.06 2.83 -0.01	37.91 2.98 0.00	42.37 3.27 0.00	30.61 2.50 0.01	32.19 2.59 0.01	26.84 2.12 -0.47	31.08 2.06 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT4_6 24135	34.01 1.67 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.26 6.63 -0.25	48.56 3.32 0.01	-20.27 2.77 57.14	12.33 2.42 19.68	37.67 2.67 -1.01	34.61 2.48 -1.00	32.12 2.37 -0.15	25.20 1.99 1.30	29.81 2.38 1.28	36.06 2.83 -0.01	37.91 2.98 0.00	42.37 3.27 0.00	30.61 2.50 0.01	32.19 2.59 0.01	26.84 2.12 -0.47	31.08 2.06 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT4_7 24136	34.01 1.67 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.26 6.63 -0.25	48.56 3.32 0.01	-20.27 2.77 57.14	12.33 2.42 19.68	37.67 2.67 -1.01	34.61 2.48 -1.00	32.12 2.37 -0.15	25.20 1.99 1.30	29.81 2.38 1.28	36.06 2.83 -0.01	37.91 2.98 0.00	42.37 3.27 0.00	30.61 2.50 0.01	32.19 2.59 0.01	26.84 2.12 -0.47	31.08 2.06 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GOWANUS_GT4_8 24137	34.01 1.67 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.26 6.63 -0.25	48.56 3.32 0.01	-20.27 2.77 57.14	12.33 2.42 19.68	37.67 2.67 -1.01	34.61 2.48 -1.00	32.12 2.37 -0.15	25.20 1.99 1.30	29.81 2.38 1.28	36.06 2.83 -0.01	37.91 2.98 0.00	42.37 3.27 0.00	30.61 2.50 0.01	32.19 2.59 0.01	26.84 2.12 -0.47	31.08 2.06 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GREENIDGE___3 23582	26.37 0.15 -1.54	10.23 0.04 -3.99	9.23 0.06 -4.34	10.03 0.07 -4.14	15.75 0.14 -2.23	25.62 0.36 -0.20	104.18 2.76 -0.05	46.24 1.00 0.00	35.49 0.57 -0.81	30.23 0.64 0.00	34.95 0.96 0.00	32.04 0.91 0.00	30.44 0.84 0.00	25.19 0.67 0.00	29.48 0.77 0.00	34.08 0.87 0.00	35.67 0.74 0.00	39.91 0.80 0.00	28.54 0.43 0.00	30.03 0.42 0.00	24.60 0.25 -0.10	25.84 0.10 -0.83	19.20 -0.02 -3.28	7.30 -0.02 -9.67
GREENIDGE___4 23583	26.37 0.15 -1.54	10.23 0.04 -3.99	9.23 0.06 -4.34	10.03 0.07 -4.14	15.75 0.14 -2.23	25.62 0.36 -0.20	104.18 2.76 -0.05	46.24 1.00 0.00	35.49 0.57 -0.81	30.23 0.64 0.00	34.95 0.96 0.00	32.04 0.91 0.00	30.44 0.84 0.00	25.19 0.67 0.00	29.48 0.77 0.00	34.08 0.87 0.00	35.67 0.74 0.00	39.91 0.80 0.00	28.54 0.43 0.00	30.03 0.42 0.00	24.60 0.25 -0.10	25.84 0.10 -0.83	19.20 -0.02 -3.28	7.30 -0.02 -9.67
GREENWD_138_KV_38B11_REV_LBMP_J 345004	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
GROVEVILLE___HYD 323602	34.17 1.60 -7.89	26.99 0.38 -20.40	27.32 0.28 -22.21	27.36 0.34 -21.20	25.56 0.80 -11.38	27.75 1.66 -1.04	108.54 6.91 -0.26	48.54 3.30 0.00	40.81 2.58 -4.12	31.80 2.21 0.00	36.47 2.48 0.00	33.37 2.24 0.00	31.73 2.14 0.00	26.29 1.78 0.00	30.84 2.13 0.00	35.74 2.53 0.00	37.62 2.69 0.00	42.11 3.00 0.00	30.40 2.29 0.00	31.98 2.37 0.00	26.68 1.94 -0.49	31.03 1.89 -4.23	33.77 1.17 -16.66	46.57 -0.14 -49.07
HAMPSHIRE___PAPER_HYD 323593	19.23 -1.79 3.66	5.70 -0.50 0.00	4.45 -0.38 0.00	1.61 -0.43 3.78	-4.56 -0.87 17.07	3.44 -1.56 20.05	67.26 -5.82 28.29	10.73 -2.43 32.08	5.30 -1.87 26.92	2.91 -1.90 24.78	5.09 -2.42 26.48	53.08 -2.27 -24.22	37.04 -2.26 -9.71	28.31 -1.92 -5.71	29.61 -2.45 -3.34	33.71 -3.09 -3.59	-7.55 -3.40 39.07	-19.52 -3.71 54.91	25.53 -2.57 0.02	5.22 -2.47 21.92	4.71 -1.87 17.67	0.35 -1.75 22.81	-4.60 -1.08 19.45	-7.37 0.14 5.15
HARDSCRABBLE_WT_PWR 323673	24.68 0.23 0.23	5.68 0.08 0.61	4.23 0.05 0.66	5.27 0.08 0.63	13.23 0.18 0.34	25.41 0.39 0.03	103.45 2.08 0.01	46.27 1.03 0.00	35.16 1.18 0.11	30.58 0.99 0.00	35.02 1.03 0.00	31.84 0.71 0.00	30.34 0.75 0.00	25.10 0.58 0.00	29.30 0.59 0.00	33.91 0.70 0.00	35.76 0.83 0.00	40.12 1.02 0.00	28.81 0.70 0.00	30.36 0.75 0.00	24.68 0.44 0.01	25.13 0.34 0.12	15.74 0.27 0.46	-3.74 -0.01 1.37
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.24 1.37 -7.19	25.14 0.33 -18.61	25.33 0.24 -20.25	25.44 0.29 -19.33	24.44 0.67 -10.38	27.40 1.40 -0.95	107.40 5.79 -0.24	48.05 2.81 0.00	40.07 2.20 -3.77	31.45 1.87 0.00	36.08 2.09 0.00	33.01 1.88 0.00	31.40 1.81 0.00	26.02 1.50 0.00	30.52 1.81 0.00	35.38 2.17 0.00	37.24 2.31 0.00	41.69 2.59 0.00	30.09 1.98 0.00	31.66 2.05 0.00	26.36 1.66 -0.45	30.39 1.62 -3.86	32.15 1.00 -15.21	42.33 -0.11 -44.81
HARZA MOOSE___RIVER 24016	23.65 -0.06 0.97	6.17 -0.03 0.00	4.81 -0.02 0.00	4.80 -0.02 1.00	8.85 -0.01 4.52	19.80 0.06 5.31	94.92 1.05 7.50	37.27 0.53 8.50	27.31 0.37 7.15	23.21 0.22 6.59	27.09 0.15 7.05	37.67 0.10 -6.45	32.19 0.02 -2.57	26.02 -0.01 -1.51	29.51 -0.08 -0.88	36.62 -0.18 -3.58	37.92 -0.20 -3.20	48.43 -0.14 -9.46	28.07 -0.05 0.00	26.04 0.00 3.57	19.58 0.01 4.68	18.90 0.03 6.05	10.77 -0.01 5.15	-3.72 0.00 1.36
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.01 1.66 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.18 6.56 -0.25	48.51 3.27 0.00	43.88 2.71 -7.07	43.39 2.39 -11.42	37.96 2.70 -1.26	34.65 2.52 -1.00	33.79 2.43 -1.77	36.06 2.03 -9.52	37.29 2.43 -6.16	37.13 2.88 -1.04	38.83 3.01 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.59 0.00	26.85 2.12 -0.48	31.08 2.06 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70

HEMPSTEAD____ 23647	34.15 1.80 -7.67	26.47 0.44 -19.82	30.05 0.33 -24.88	32.44 0.40 -26.22	25.35 0.91 -11.06	28.47 1.88 -1.55	134.65 7.15 -26.13	54.80 3.50 -6.06	40.79 2.68 -4.01	32.84 2.36 -0.89	37.68 2.70 -0.99	37.93 2.50 -4.30	31.79 2.19 0.00	26.33 1.82 0.00	30.87 2.15 0.00	35.86 2.65 0.00	37.74 2.81 0.00	83.53 3.31 -41.12	50.57 2.47 -19.99	39.32 2.49 -7.21	43.98 2.13 -17.60	40.59 2.09 -13.59	33.46 1.32 -16.21	57.34 -0.17 -59.86
HICKLING____1 23621	27.10 0.45 -1.97	11.42 0.12 -5.10	10.51 0.12 -5.55	11.28 0.16 -5.30	16.59 0.36 -2.85	26.07 0.76 -0.26	105.85 4.41 -0.07	46.78 1.54 0.00	36.02 0.88 -1.04	30.57 0.99 0.00	35.52 1.53 0.00	32.58 1.45 0.00	30.95 1.36 0.00	25.61 1.10 0.00	30.03 1.32 0.00	34.72 1.51 0.00	36.23 1.30 0.00	40.49 1.38 0.00	28.85 0.74 0.00	30.34 0.73 0.00	24.85 0.48 -0.12	26.25 0.27 -1.07	20.22 0.09 -4.20	9.96 -0.04 -12.37
HICKLING____2 23622	27.10 0.45 -1.97	11.42 0.12 -5.10	10.51 0.12 -5.55	11.28 0.16 -5.30	16.59 0.36 -2.85	26.07 0.76 -0.26	105.85 4.41 -0.07	46.78 1.54 0.00	36.02 0.88 -1.04	30.57 0.99 0.00	35.52 1.53 0.00	32.58 1.45 0.00	30.95 1.36 0.00	25.61 1.10 0.00	30.03 1.32 0.00	34.72 1.51 0.00	36.23 1.30 0.00	40.49 1.38 0.00	28.85 0.74 0.00	30.34 0.73 0.00	24.85 0.48 -0.12	26.25 0.27 -1.07	20.22 0.09 -4.20	9.96 -0.04 -12.37
HIGH FALLS____HY 23754	33.58 1.30 -7.60	26.15 0.30 -19.64	26.44 0.22 -21.38	26.50 0.27 -20.41	25.04 0.70 -10.95	27.45 1.40 -1.00	107.72 6.10 -0.25	48.12 2.88 0.00	40.27 2.20 -3.97	31.56 1.97 0.00	36.03 2.04 0.00	32.93 1.80 0.00	31.30 1.71 0.00	25.93 1.41 0.00	30.36 1.65 0.00	35.15 1.94 0.00	36.98 2.05 0.00	41.43 2.33 0.00	29.92 1.81 0.00	31.52 1.91 0.00	26.34 1.62 -0.47	30.57 1.60 -4.07	32.95 0.99 -16.04	44.77 -0.11 -47.23
HILLBURN____GT 23639	33.27 1.30 -7.28	25.35 0.31 -18.84	25.57 0.23 -20.50	25.67 0.27 -19.57	24.54 0.65 -10.51	27.35 1.34 -0.96	107.10 5.48 -0.24	47.89 2.65 0.00	40.02 2.11 -3.81	31.36 1.78 0.00	35.98 1.99 0.00	32.94 1.81 0.00	31.34 1.75 0.00	25.97 1.45 0.00	30.47 1.77 0.00	35.33 2.12 0.00	37.17 2.25 0.00	41.61 2.51 0.00	30.03 1.92 0.00	31.60 1.98 0.00	26.32 1.62 -0.45	30.39 1.58 -3.91	32.32 0.98 -15.40	42.90 -0.11 -45.37
HISHELDN_WT_PWR 323625	24.76 -1.33 -1.42	9.55 -0.31 -3.66	8.65 -0.18 -3.99	9.41 -0.22 -3.81	14.88 -0.55 -2.05	24.26 -0.98 -0.19	98.90 -2.52 -0.05	43.60 -1.64 0.00	33.44 -1.41 -0.75	28.63 -0.96 0.00	33.29 -0.70 0.00	30.65 -0.48 0.00	29.13 -0.46 0.00	24.06 -0.45 0.00	28.13 -0.59 0.00	32.64 -0.57 0.00	34.10 -0.82 0.00	38.18 -0.93 0.00	27.21 -0.89 0.00	28.48 -1.13 0.00	23.18 -1.15 -0.09	24.20 -1.47 -0.77	17.89 -1.05 -3.02	6.61 0.08 -8.89
HOLTSVILLE_IC_1 23690	34.55 2.21 -7.67	26.62 0.59 -19.82	30.48 0.46 -25.18	33.10 0.56 -26.73	25.67 1.23 -11.06	29.11 2.51 -1.55	137.98 10.48 -26.13	56.21 4.90 -6.06	41.49 3.38 -4.01	33.50 3.03 -0.89	38.26 3.28 -0.99	38.41 2.98 -4.30	32.14 2.54 0.00	26.64 2.12 0.00	31.17 2.46 0.00	36.29 3.08 0.00	38.33 3.41 0.00	84.48 4.26 -41.12	51.12 3.02 -19.99	40.02 3.20 -7.21	44.59 2.75 -17.60	41.16 2.67 -13.59	33.88 1.74 -16.21	57.33 -0.18 -59.86
HOLTSVILLE_IC_10 23699	34.66 2.31 -7.67	26.64 0.62 -19.82	30.50 0.49 -25.17	33.13 0.59 -26.72	25.74 1.30 -11.06	29.26 2.66 -1.55	138.69 11.19 -26.13	56.45 5.15 -6.06	41.65 3.54 -4.01	33.70 3.23 -0.89	38.48 3.51 -0.99	38.59 3.17 -4.30	32.32 2.72 0.00	26.78 2.27 0.00	31.34 2.63 0.00	36.50 3.29 0.00	38.56 3.64 0.00	84.74 4.51 -41.12	51.31 3.22 -19.99	40.23 3.40 -7.21	44.76 2.91 -17.60	41.33 2.84 -13.59	33.97 1.84 -16.21	57.31 -0.20 -59.86
HOLTSVILLE_IC_2 23691	34.55 2.21 -7.67	26.62 0.59 -19.82	30.48 0.46 -25.18	33.10 0.56 -26.73	25.67 1.23 -11.06	29.11 2.51 -1.55	137.98 10.48 -26.13	56.21 4.90 -6.06	41.49 3.38 -4.01	33.50 3.03 -0.89	38.26 3.28 -0.99	38.41 2.98 -4.30	32.14 2.54 0.00	26.64 2.12 0.00	31.17 2.46 0.00	36.29 3.08 0.00	38.33 3.41 0.00	84.48 4.26 -41.12	51.12 3.02 -19.99	40.02 3.20 -7.21	44.59 2.75 -17.60	41.16 2.67 -13.59	33.88 1.74 -16.21	57.33 -0.18 -59.86
HOLTSVILLE_IC_3 23692	34.55 2.21 -7.67	26.62 0.59 -19.82	30.48 0.46 -25.18	33.10 0.56 -26.73	25.67 1.23 -11.06	29.11 2.51 -1.55	137.98 10.48 -26.13	56.21 4.90 -6.06	41.49 3.38 -4.01	33.50 3.03 -0.89	38.26 3.28 -0.99	38.41 2.98 -4.30	32.14 2.54 0.00	26.64 2.12 0.00	31.17 2.46 0.00	36.29 3.08 0.00	38.33 3.41 0.00	84.48 4.26 -41.12	51.12 3.02 -19.99	40.02 3.20 -7.21	44.59 2.75 -17.60	41.16 2.67 -13.59	33.88 1.74 -16.21	57.33 -0.18 -59.86
HOLTSVILLE_IC_4 23693	34.55 2.21 -7.67	26.62 0.59 -19.82	30.48 0.46 -25.18	33.10 0.56 -26.73	25.67 1.23 -11.06	29.11 2.51 -1.55	137.98 10.48 -26.13	56.21 4.90 -6.06	41.49 3.38 -4.01	33.50 3.03 -0.89	38.26 3.28 -0.99	38.41 2.98 -4.30	32.14 2.54 0.00	26.64 2.12 0.00	31.17 2.46 0.00	36.29 3.08 0.00	38.33 3.41 0.00	84.48 4.26 -41.12	51.12 3.02 -19.99	40.02 3.20 -7.21	44.59 2.75 -17.60	41.16 2.67 -13.59	33.88 1.74 -16.21	57.33 -0.18 -59.86
HOLTSVILLE_IC_5 23694	34.55 2.21 -7.67	26.62 0.59 -19.82	30.48 0.46 -25.18	33.10 0.56 -26.73	25.67 1.23 -11.06	29.11 2.51 -1.55	137.98 10.48 -26.13	56.21 4.90 -6.06	41.49 3.38 -4.01	33.50 3.03 -0.89	38.26 3.28 -0.99	38.41 2.98 -4.30	32.14 2.54 0.00	26.64 2.12 0.00	31.17 2.46 0.00	36.29 3.08 0.00	38.33 3.41 0.00	84.48 4.26 -41.12	51.12 3.02 -19.99	40.02 3.20 -7.21	44.59 2.75 -17.60	41.16 2.67 -13.59	33.88 1.74 -16.21	57.33 -0.18 -59.86
HOLTSVILLE_IC_6 23695	34.66 2.31 -7.67	26.64 0.62 -19.82	30.50 0.49 -25.17	33.13 0.59 -26.72	25.74 1.30 -11.06	29.26 2.66 -1.55	138.69 11.19 -26.13	56.45 5.15 -6.06	41.65 3.54 -4.01	33.70 3.23 -0.89	38.48 3.51 -0.99	38.59 3.17 -4.30	32.32 2.72 0.00	26.78 2.27 0.00	31.34 2.63 0.00	36.50 3.29 0.00	38.56 3.64 0.00	84.74 4.51 -41.12	51.31 3.22 -19.99	40.23 3.40 -7.21	44.76 2.91 -17.60	41.33 2.84 -13.59	33.97 1.84 -16.21	57.31 -0.20 -59.86
HOLTSVILLE_IC_7 23696	34.66 2.31 -7.67	26.64 0.62 -19.82	30.50 0.49 -25.17	33.13 0.59 -26.72	25.74 1.30 -11.06	29.26 2.66 -1.55	138.69 11.19 -26.13	56.45 5.15 -6.06	41.65 3.54 -4.01	33.70 3.23 -0.89	38.48 3.51 -0.99	38.59 3.17 -4.30	32.32 2.72 0.00	26.78 2.27 0.00	31.34 2.63 0.00	36.50 3.29 0.00	38.56 3.64 0.00	84.74 4.51 -41.12	51.31 3.22 -19.99	40.23 3.40 -7.21	44.76 2.91 -17.60	41.33 2.84 -13.59	33.97 1.84 -16.21	57.31 -0.20 -59.86
HOLTSVILLE_IC_8 23697	34.66 2.31 -7.67	26.64 0.62 -19.82	30.50 0.49 -25.17	33.13 0.59 -26.72	25.74 1.30 -11.06	29.26 2.66 -1.55	138.69 11.19 -26.13	56.45 5.15 -6.06	41.65 3.54 -4.01	33.70 3.23 -0.89	38.48 3.51 -0.99	38.59 3.17 -4.30	32.32 2.72 0.00	26.78 2.27 0.00	31.34 2.63 0.00	36.50 3.29 0.00	38.56 3.64 0.00	84.74 4.51 -41.12	51.31 3.22 -19.99	40.23 3.40 -7.21	44.76 2.91 -17.60	41.33 2.84 -13.59	33.97 1.84 -16.21	57.31 -0.20 -59.86

HOLTSVILLE_IC_9 23698	34.66 2.31 -7.67	26.64 0.62 -19.82	30.50 0.49 -25.17	33.13 0.59 -26.72	25.74 1.30 -11.06	29.26 2.66 -1.55	138.69 11.19 -26.13	56.45 5.15 -6.06	41.65 3.54 -4.01	33.70 3.23 -0.89	38.48 3.51 -0.99	38.59 3.17 -4.30	32.32 2.72 0.00	26.78 2.27 0.00	31.34 2.63 0.00	36.50 3.29 0.00	38.56 3.64 0.00	84.74 4.51 -41.12	51.31 3.22 -19.99	40.23 3.40 -7.21	44.76 2.91 -17.60	41.33 2.84 -13.59	33.97 1.84 -16.21	57.31 -0.20 -59.86
HOWARD_WT_PWR 323690	26.05 -0.27 -1.64	10.38 -0.07 -4.25	9.44 -0.03 -4.63	10.21 -0.03 -4.42	15.68 -0.08 -2.37	25.22 -0.05 -0.22	103.00 1.58 -0.06	45.48 0.25 0.00	34.90 -0.07 -0.87	29.85 0.27 0.00	34.89 0.90 0.00	32.13 1.00 0.00	30.58 0.99 0.00	25.31 0.80 0.00	29.58 0.87 0.00	34.28 1.07 0.00	35.88 0.95 0.00	39.95 0.84 0.00	28.38 0.27 0.00	29.70 0.09 0.00	24.27 -0.09 -0.10	25.51 -0.29 -0.89	19.10 -0.34 -3.50	7.98 0.02 -10.32
HQ_GEN_CEDARS 23644	14.54 -3.35 6.79	4.28 -0.92 1.01	3.04 -0.71 1.10	-2.62 -0.79 7.64	-18.63 -1.63 30.38	-13.05 -3.03 35.07	34.31 -12.41 54.65	-16.10 -5.28 56.06	-17.12 -4.00 47.22	-17.53 -3.85 43.27	-17.03 -4.77 46.25	60.86 -4.42 -34.15	39.29 -4.31 -14.01	29.13 -3.62 -8.24	29.09 -4.44 -4.82	38.45 -5.54 -10.77	-1.19 -6.06 30.06	4.18 -6.68 28.24	23.46 -4.64 0.01	-6.86 -4.49 31.98	-10.02 -3.38 30.90	-18.40 -3.25 40.06	-20.84 -2.01 34.76	-13.37 0.25 11.26
HQ_GEN_CEDARS_PROXY 323590	14.54 -3.35 6.79	4.28 -0.92 1.01	3.04 -0.71 1.10	-2.62 -0.79 7.64	-18.63 -1.63 30.38	-13.05 -3.03 35.07	34.31 -12.41 54.65	-16.10 -5.28 56.06	-17.12 -4.00 47.22	-17.53 -3.85 43.27	-17.03 -4.77 46.25	60.86 -4.42 -34.15	39.29 -4.31 -14.01	29.13 -3.62 -8.24	29.09 -4.44 -4.82	38.45 -5.54 -10.77	-1.19 -6.06 30.06	4.18 -6.68 28.24	23.46 -4.64 0.01	-6.86 -4.49 31.98	-10.02 -3.38 30.90	-18.40 -3.25 40.06	-20.84 -2.01 34.76	-13.37 0.25 11.26
HQ_GEN_IMPORT 323601	24.68 0.00 0.00	6.20 0.00 0.00	4.84 0.00 0.00	5.82 0.00 0.00	13.38 0.00 0.00	25.05 0.00 0.00	101.37 0.00 0.00	45.24 0.00 0.00	34.10 0.00 0.00	29.58 0.00 0.00	33.99 0.00 0.00	31.13 0.00 0.00	29.60 0.00 0.00	24.51 0.00 0.00	28.71 0.00 0.00	33.21 0.00 0.00	34.93 0.00 0.00	39.10 0.00 0.00	28.11 0.00 0.00	29.61 0.00 0.00	24.25 0.00 0.00	24.91 0.00 0.00	15.93 0.00 0.00	-2.36 0.00 0.00
HQ_GEN_WHEEL 23651	24.68 0.00 0.00	6.20 0.00 0.00	4.84 0.00 0.00	5.82 0.00 0.00	13.38 0.00 0.00	25.05 0.00 0.00	101.37 0.00 0.00	45.24 0.00 0.00	34.10 0.00 0.00	29.58 0.00 0.00	33.99 0.00 0.00	31.13 0.00 0.00	29.60 0.00 0.00	24.51 0.00 0.00	28.71 0.00 0.00	33.21 0.00 0.00	34.93 0.00 0.00	39.10 0.00 0.00	28.11 0.00 0.00	29.61 0.00 0.00	24.25 0.00 0.00	24.91 0.00 0.00	15.93 0.00 0.00	-2.36 0.00 0.00
HUDSON_AVE_GT_3 23810	34.00 1.66 -7.66	26.42 0.39 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.82 -11.05	27.76 1.70 -1.01	108.31 6.69 -0.25	48.48 3.24 0.00	40.73 2.62 -4.01	31.90 2.32 0.00	36.63 2.63 0.00	33.59 2.46 0.00	31.97 2.38 0.00	26.50 1.99 0.00	31.09 2.38 0.00	36.04 2.83 -0.01	37.89 2.97 0.00	42.34 3.24 0.00	30.58 2.47 0.00	32.16 2.54 0.00	26.81 2.08 -0.48	31.05 2.03 -4.11	33.40 1.26 -16.20	45.19 -0.15 -47.70
HUDSON_AVE_GT_4 23540	34.00 1.66 -7.66	26.42 0.39 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.82 -11.05	27.76 1.70 -1.01	108.31 6.69 -0.25	48.48 3.24 0.00	40.73 2.62 -4.01	31.90 2.32 0.00	36.63 2.63 0.00	33.59 2.46 0.00	31.97 2.38 0.00	26.50 1.99 0.00	31.09 2.38 0.00	36.04 2.83 -0.01	37.89 2.97 0.00	42.34 3.24 0.00	30.58 2.47 0.00	32.16 2.54 0.00	26.81 2.08 -0.48	31.05 2.03 -4.11	33.40 1.26 -16.20	45.19 -0.15 -47.70
HUDSON_AVE_GT_5 23657	34.00 1.66 -7.66	26.42 0.39 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.82 -11.05	27.76 1.70 -1.01	108.31 6.69 -0.25	48.48 3.24 0.00	40.73 2.62 -4.01	31.90 2.32 0.00	36.63 2.63 0.00	33.59 2.46 0.00	31.97 2.38 0.00	26.50 1.99 0.00	31.09 2.38 0.00	36.04 2.83 -0.01	37.89 2.97 0.00	42.34 3.24 0.00	30.58 2.47 0.00	32.16 2.54 0.00	26.81 2.08 -0.48	31.05 2.03 -4.11	33.40 1.26 -16.20	45.19 -0.15 -47.70
HUDSON_AVE_10 24168	33.88 1.53 -7.66	26.39 0.36 -19.82	26.68 0.27 -21.57	26.73 0.32 -20.59	25.20 0.76 -11.05	27.66 1.60 -1.01	107.98 6.36 -0.25	48.35 3.11 0.00	40.60 2.49 -4.01	31.77 2.19 0.00	36.40 2.41 0.00	33.40 2.27 0.00	31.80 2.21 0.00	26.35 1.83 0.00	30.91 2.20 0.00	35.82 2.60 -0.01	37.65 2.73 0.00	42.10 3.00 0.00	30.43 2.32 0.00	31.99 2.38 0.00	26.67 1.95 -0.48	30.91 1.90 -4.11	33.34 1.20 -16.20	45.20 -0.14 -47.70
HUNTER_MOUNT___DRP 323613	34.86 1.59 -8.60	28.83 0.40 -22.23	29.33 0.30 -24.20	29.28 0.36 -23.10	26.63 0.86 -12.39	27.95 1.77 -1.13	108.97 7.32 -0.28	48.71 3.47 0.00	41.26 2.68 -4.48	31.83 2.25 0.00	36.49 2.50 0.00	33.35 2.22 0.00	31.68 2.08 0.00	26.22 1.71 0.00	30.72 2.01 0.00	35.55 2.34 0.00	37.44 2.52 0.00	41.98 2.88 0.00	30.31 2.21 0.00	31.90 2.29 0.00	26.64 1.86 -0.54	31.33 1.83 -4.59	35.16 1.13 -18.10	50.84 -0.13 -53.33
HUNTINGTON_RES_REC 323705	34.48 2.13 -7.67	26.58 0.55 -19.82	30.43 0.42 -25.17	33.05 0.51 -26.72	25.58 1.14 -11.06	28.95 2.34 -1.55	137.01 9.52 -26.13	55.85 4.55 -6.06	41.33 3.22 -4.01	33.35 2.88 -0.89	38.17 3.19 -0.99	38.33 2.90 -4.30	32.06 2.47 0.00	26.56 2.05 0.00	31.10 2.39 0.00	36.19 2.98 0.00	38.18 3.26 0.00	84.21 3.98 -41.12	50.98 2.88 -19.99	39.79 2.96 -7.21	44.42 2.58 -17.60	41.01 2.52 -13.59	33.75 1.62 -16.21	57.31 -0.19 -59.86
HUNTLEY___63 23557	24.46 -1.47 -1.24	9.08 -0.33 -3.21	8.15 -0.19 -3.49	8.92 -0.24 -3.34	14.54 -0.64 -1.79	24.09 -1.12 -0.17	98.52 -2.90 -0.04	43.32 -1.92 0.00	33.13 -1.63 -0.66	28.38 -1.20 0.00	32.92 -1.07 0.00	30.26 -0.87 0.00	28.75 -0.84 0.00	23.81 -0.70 0.00	27.85 -0.86 0.00	32.25 -0.96 0.00	33.61 -1.31 0.00	37.54 -1.57 0.00	26.75 -1.35 0.00	28.13 -1.48 0.00	23.03 -1.30 -0.08	23.97 -1.60 -0.67	17.48 -1.10 -2.64	5.48 0.06 -7.78
HUNTLEY___64 23558	24.46 -1.47 -1.24	9.08 -0.33 -3.21	8.15 -0.19 -3.49	8.92 -0.24 -3.34	14.54 -0.64 -1.79	24.09 -1.12 -0.17	98.52 -2.90 -0.04	43.32 -1.92 0.00	33.13 -1.63 -0.66	28.38 -1.20 0.00	32.92 -1.07 0.00	30.26 -0.87 0.00	28.75 -0.84 0.00	23.81 -0.70 0.00	27.85 -0.86 0.00	32.25 -0.96 0.00	33.61 -1.31 0.00	37.54 -1.57 0.00	26.75 -1.35 0.00	28.13 -1.48 0.00	23.03 -1.30 -0.08	23.97 -1.60 -0.67	17.48 -1.10 -2.64	5.48 0.06 -7.78
HUNTLEY___65 23559	24.46 -1.47 -1.24	9.08 -0.33 -3.21	8.15 -0.19 -3.49	8.92 -0.24 -3.34	14.54 -0.64 -1.79	24.09 -1.12 -0.17	98.52 -2.90 -0.04	43.32 -1.92 0.00	33.13 -1.63 -0.66	28.38 -1.20 0.00	32.92 -1.07 0.00	30.26 -0.87 0.00	28.75 -0.84 0.00	23.81 -0.70 0.00	27.85 -0.86 0.00	32.25 -0.96 0.00	33.61 -1.31 0.00	37.54 -1.57 0.00	26.75 -1.35 0.00	28.13 -1.48 0.00	23.03 -1.30 -0.08	23.97 -1.60 -0.67	17.48 -1.10 -2.64	5.48 0.06 -7.78

HUNTLEY___66 23560	24.46 -1.47 -1.24	9.08 -0.33 -3.21	8.15 -0.19 -3.49	8.92 -0.24 -3.34	14.54 -0.64 -1.79	24.09 -1.12 -0.17	98.52 -2.90 -0.04	43.32 -1.92 0.00	33.13 -1.63 -0.66	28.38 -1.20 0.00	32.92 -1.07 0.00	30.26 -0.87 0.00	28.75 -0.84 0.00	23.81 -0.70 0.00	27.85 -0.86 0.00	32.25 -0.96 0.00	33.61 -1.31 0.00	37.54 -1.57 0.00	26.75 -1.35 0.00	28.13 -1.48 0.00	23.03 -1.30 -0.08	23.97 -1.60 -0.67	17.48 -1.10 -2.64	5.48 0.06 -7.78
HUNTLEY___67 23561	24.46 -1.49 -1.27	9.14 -0.35 -3.29	8.21 -0.20 -3.58	8.99 -0.25 -3.42	14.56 -0.65 -1.83	24.05 -1.17 -0.17	98.13 -3.28 -0.04	43.17 -2.07 0.00	33.04 -1.73 -0.67	28.29 -1.30 0.00	32.83 -1.17 0.00	30.16 -0.97 0.00	28.66 -0.93 0.00	23.75 -0.76 0.00	27.79 -0.92 0.00	32.18 -1.03 0.00	33.54 -1.39 0.00	37.46 -1.65 0.00	26.67 -1.44 0.00	28.04 -1.57 0.00	22.95 -1.38 -0.08	23.92 -1.68 -0.69	17.50 -1.14 -2.71	5.69 0.08 -7.98
HUNTLEY___68 23562	23.95 -1.93 -1.20	8.86 -0.45 -3.10	7.93 -0.28 -3.38	8.69 -0.35 -3.23	14.22 -0.89 -1.73	23.57 -1.64 -0.16	96.04 -5.37 -0.04	42.20 -3.04 0.00	32.28 -2.45 -0.63	27.65 -1.93 0.00	32.04 -1.95 0.00	29.43 -1.70 0.00	27.97 -1.62 0.00	23.20 -1.32 0.00	27.14 -1.57 0.00	31.41 -1.80 0.00	32.74 -2.18 0.00	36.55 -2.55 0.00	26.04 -2.07 0.00	27.38 -2.23 0.00	22.46 -1.87 -0.08	23.41 -2.14 -0.65	17.08 -1.41 -2.56	5.28 0.11 -7.53
HYLAND___LFGE 323620	26.22 0.18 -1.36	9.74 0.04 -3.51	8.72 0.07 -3.81	9.54 0.08 -3.64	15.49 0.15 -1.96	25.65 0.42 -0.18	105.42 4.01 -0.05	46.86 1.62 0.00	35.86 1.04 -0.71	30.64 1.05 0.00	35.47 1.48 0.00	32.52 1.39 0.00	30.87 1.28 0.00	25.54 1.02 0.00	29.82 1.10 0.00	34.56 1.35 0.00	36.16 1.23 0.00	40.47 1.37 0.00	28.98 0.87 0.00	30.45 0.83 0.00	24.86 0.53 -0.08	25.93 0.29 -0.73	18.85 0.04 -2.89	6.12 -0.04 -8.51
INDECK___CORINTH 23802	36.22 1.26 -10.28	33.04 0.26 -26.58	33.99 0.22 -28.93	33.71 0.28 -27.62	28.93 0.73 -14.82	28.01 1.61 -1.35	109.07 7.36 -0.34	48.66 3.42 0.00	41.89 2.42 -5.37	31.56 1.97 0.00	36.01 2.02 0.00	32.79 1.66 0.00	30.98 1.38 0.00	25.66 1.15 0.00	30.01 1.30 0.00	34.49 1.27 0.00	36.51 1.58 0.00	40.91 1.81 0.00	29.38 1.27 0.00	31.00 1.38 0.00	26.00 1.11 -0.64	31.70 1.30 -5.49	38.42 0.85 -21.63	61.33 -0.12 -63.81
INDECK___ILION 23567	24.61 0.16 0.23	5.64 0.05 0.61	4.21 0.03 0.66	5.23 0.05 0.63	13.16 0.11 0.34	25.27 0.25 0.03	102.65 1.29 0.01	45.80 0.56 0.00	34.60 0.61 0.11	30.08 0.50 0.00	34.51 0.52 0.00	31.51 0.38 0.00	29.99 0.39 0.00	24.81 0.29 0.00	29.00 0.29 0.00	33.56 0.35 0.00	35.33 0.41 0.00	39.63 0.52 0.00	28.49 0.38 0.00	30.02 0.41 0.00	24.53 0.29 0.01	25.05 0.26 0.12	15.64 0.17 0.46	-3.74 -0.01 1.37
INDECK___OLEAN 23982	26.52 0.35 -1.49	10.17 0.11 -3.86	9.17 0.13 -4.20	10.01 0.18 -4.01	15.92 0.39 -2.15	26.02 0.78 -0.20	106.36 4.94 -0.05	46.75 1.51 0.00	35.61 0.73 -0.79	30.46 0.88 0.00	35.58 1.59 0.00	32.64 1.51 0.00	30.99 1.40 0.00	25.60 1.08 0.00	30.08 1.37 0.00	34.77 1.56 0.00	36.09 1.16 0.00	40.27 1.16 0.00	28.53 0.42 0.00	30.07 0.46 0.00	24.60 0.25 -0.09	25.64 -0.07 -0.81	18.97 -0.14 -3.18	6.96 -0.05 -9.36
INDECK___OSWEGO 23783	24.52 -0.52 -0.35	7.58 -0.13 -1.50	6.38 -0.09 -1.64	7.03 -0.11 -1.33	12.88 -0.29 0.22	23.28 -0.61 1.17	97.26 -2.38 1.73	42.17 -1.09 1.99	31.88 -0.86 1.36	27.30 -0.74 1.54	31.52 -0.83 1.65	31.90 -0.74 -1.51	29.48 -0.72 -0.60	24.27 -0.59 -0.35	28.22 -0.70 -0.21	33.22 -0.83 -0.84	34.79 -0.88 -0.75	40.32 -0.99 -2.21	27.38 -0.73 0.00	28.02 -0.76 0.83	22.56 -0.63 1.06	23.20 -0.61 1.10	15.60 -0.37 -0.04	1.03 0.05 -3.34
INDECK___YERKES 23781	24.48 -1.44 -1.24	9.09 -0.33 -3.21	8.15 -0.18 -3.49	8.93 -0.23 -3.34	14.55 -0.62 -1.79	24.12 -1.09 -0.17	98.66 -2.75 -0.04	43.38 -1.86 0.00	33.16 -1.60 -0.66	28.42 -1.16 0.00	32.96 -1.03 0.00	30.30 -0.83 0.00	28.78 -0.81 0.00	23.84 -0.67 0.00	27.89 -0.82 0.00	32.29 -0.92 0.00	33.65 -1.28 0.00	37.58 -1.52 0.00	26.78 -1.32 0.00	28.17 -1.44 0.00	23.05 -1.28 -0.08	24.00 -1.58 -0.67	17.50 -1.08 -2.64	5.48 0.06 -7.78
INDIAN POINT_GT_1 24139	33.72 1.38 -7.66	26.35 0.33 -19.82	26.65 0.24 -21.57	26.68 0.28 -20.58	25.06 0.67 -11.01	27.48 1.42 -1.01	107.35 5.72 -0.25	48.01 2.77 0.00	40.32 2.21 -4.01	31.51 1.92 0.00	36.15 2.16 0.00	33.11 1.98 0.00	31.49 1.89 0.00	26.10 1.58 0.00	30.61 1.90 0.00	35.49 2.28 0.00	37.34 2.42 0.00	41.77 2.67 0.00	30.16 2.05 0.00	31.74 2.12 0.00	26.45 1.73 -0.48	30.71 1.69 -4.11	33.08 1.02 -16.13	44.75 -0.11 -47.22
INDIAN POINT_GT_2 23659	33.72 1.38 -7.66	26.35 0.33 -19.82	26.65 0.24 -21.57	26.68 0.28 -20.58	25.06 0.67 -11.01	27.48 1.42 -1.01	107.35 5.72 -0.25	48.01 2.77 0.00	40.32 2.21 -4.01	31.51 1.92 0.00	36.15 2.16 0.00	33.11 1.98 0.00	31.49 1.89 0.00	26.10 1.58 0.00	30.61 1.90 0.00	35.49 2.28 0.00	37.34 2.42 0.00	41.77 2.67 0.00	30.16 2.05 0.00	31.74 2.12 0.00	26.45 1.73 -0.48	30.71 1.69 -4.11	33.08 1.02 -16.13	44.75 -0.11 -47.22
INDIAN POINT_GT_3 24019	33.72 1.38 -7.66	26.35 0.33 -19.82	26.65 0.24 -21.57	26.68 0.28 -20.58	25.06 0.67 -11.01	27.48 1.42 -1.01	107.35 5.72 -0.25	48.01 2.77 0.00	40.32 2.21 -4.01	31.51 1.92 0.00	36.15 2.16 0.00	33.11 1.98 0.00	31.49 1.89 0.00	26.10 1.58 0.00	30.61 1.90 0.00	35.49 2.28 0.00	37.34 2.42 0.00	41.77 2.67 0.00	30.16 2.05 0.00	31.74 2.12 0.00	26.45 1.73 -0.48	30.71 1.69 -4.11	33.08 1.02 -16.13	44.75 -0.11 -47.22
INDIAN POINT___2 23530	33.36 1.20 -7.48	25.82 0.28 -19.34	26.09 0.21 -21.05	26.16 0.24 -20.09	24.76 0.58 -10.79	27.26 1.23 -0.99	106.53 4.91 -0.25	47.65 2.41 0.00	39.95 1.93 -3.91	31.24 1.65 0.00	35.84 1.85 0.00	32.82 1.70 0.00	31.23 1.64 0.00	25.88 1.37 0.00	30.37 1.66 0.00	35.20 1.99 0.00	37.03 2.11 0.00	41.44 2.34 0.00	29.91 1.80 0.00	31.47 1.86 0.00	26.24 1.52 -0.47	30.39 1.48 -4.01	32.67 0.92 -15.82	44.14 -0.11 -46.60
INDIAN POINT___3 23531	33.47 1.20 -7.59	26.12 0.29 -19.63	26.41 0.21 -21.37	26.46 0.24 -20.40	24.92 0.59 -10.95	27.29 1.24 -1.00	106.57 4.95 -0.25	47.65 2.41 0.00	40.01 1.94 -3.97	31.25 1.67 0.00	35.86 1.87 0.00	32.84 1.71 0.00	31.25 1.65 0.00	25.89 1.37 0.00	30.38 1.67 0.00	35.21 2.00 0.00	37.05 2.13 0.00	41.44 2.34 0.00	29.92 1.81 0.00	31.48 1.86 0.00	26.25 1.53 -0.47	30.46 1.49 -4.07	32.91 0.92 -16.05	44.78 -0.10 -47.25
IP CORINTH___1 23988	36.36 1.41 -10.28	33.07 0.29 -26.58	34.02 0.25 -28.93	33.75 0.31 -27.62	29.01 0.81 -14.82	28.16 1.76 -1.35	109.64 7.93 -0.34	48.92 3.68 0.00	42.09 2.62 -5.37	31.73 2.14 0.00	36.21 2.22 0.00	32.97 1.84 0.00	31.14 1.54 0.00	25.80 1.28 0.00	30.18 1.46 0.00	34.68 1.47 0.00	36.71 1.78 0.00	41.12 2.02 0.00	29.53 1.43 0.00	31.17 1.55 0.00	26.14 1.25 -0.64	31.84 1.45 -5.49	38.50 0.94 -21.63	61.31 -0.14 -63.81

IP___TICONDEROGA 23804	37.47 2.92 -9.87	32.37 0.63 -25.54	33.11 0.47 -27.80	32.93 0.58 -26.54	29.05 1.43 -14.24	29.09 2.74 -1.30	113.90 12.20 -0.33	50.88 5.64 0.00	43.30 4.04 -5.16	33.17 3.59 0.00	37.79 3.80 0.00	34.41 3.28 0.00	32.65 3.06 0.00	26.99 2.47 0.00	31.58 2.87 0.00	36.50 3.29 0.00	38.69 3.76 0.00	43.24 4.13 0.00	31.07 2.96 0.00	32.76 3.14 0.00	27.51 2.65 -0.61	33.01 2.83 -5.27	38.59 1.90 -20.77	58.65 -0.29 -61.30
ISLIP_RES_REC 323679	34.74 2.39 -7.67	26.67 0.64 -19.82	30.51 0.51 -25.17	33.14 0.61 -26.72	25.79 1.35 -11.06	29.35 2.75 -1.55	139.15 11.65 -26.13	56.68 5.38 -6.06	41.82 3.71 -4.01	33.84 3.37 -0.89	38.64 3.67 -0.99	38.75 3.33 -4.30	32.45 2.85 0.00	26.90 2.38 0.00	31.48 2.77 0.00	36.65 3.44 0.00	38.73 3.81 0.00	84.93 4.71 -41.12	51.46 3.36 -19.99	40.38 3.55 -7.21	44.88 3.03 -17.60	41.44 2.95 -13.59	34.04 1.90 -16.21	57.30 -0.21 -59.86
JARVIS____ 23743	24.36 -0.09 0.23	5.58 -0.02 0.61	4.16 -0.02 0.66	5.17 -0.02 0.63	13.01 -0.04 0.34	24.94 -0.08 0.03	101.06 -0.31 0.01	45.11 -0.13 0.00	33.90 -0.08 0.11	29.50 -0.09 0.00	33.88 -0.11 0.00	31.04 -0.09 0.00	29.50 -0.09 0.00	24.44 -0.08 0.00	28.61 -0.10 0.00	33.08 -0.13 0.00	34.79 -0.14 0.00	38.98 -0.12 0.00	28.02 -0.08 0.00	29.53 -0.09 0.00	24.16 -0.07 0.01	24.72 -0.07 0.12	15.42 -0.05 0.46	-3.72 0.01 1.37
JENNISON____1 23625	29.20 1.49 -3.03	14.41 0.37 -7.84	13.66 0.29 -8.53	14.32 0.35 -8.14	18.57 0.82 -4.37	27.14 1.69 -0.40	109.66 8.19 -0.10	48.91 3.67 0.00	38.33 2.63 -1.59	31.89 2.31 0.00	36.73 2.73 0.00	33.57 2.44 0.00	31.82 2.22 0.00	26.33 1.82 0.00	30.83 2.12 0.00	35.64 2.44 0.00	37.40 2.48 0.00	41.87 2.76 0.00	30.10 1.99 0.00	31.70 2.09 0.00	26.08 1.64 -0.19	28.08 1.53 -1.63	23.27 0.90 -6.44	16.49 -0.13 -18.97
JENNISON____2 23626	29.20 1.49 -3.03	14.41 0.37 -7.84	13.66 0.29 -8.53	14.32 0.35 -8.14	18.57 0.82 -4.37	27.14 1.69 -0.40	109.66 8.19 -0.10	48.91 3.67 0.00	38.33 2.63 -1.59	31.89 2.31 0.00	36.73 2.73 0.00	33.57 2.44 0.00	31.82 2.22 0.00	26.33 1.82 0.00	30.83 2.12 0.00	35.64 2.44 0.00	37.40 2.48 0.00	41.87 2.76 0.00	30.10 1.99 0.00	31.70 2.09 0.00	26.08 1.64 -0.19	28.08 1.53 -1.63	23.27 0.90 -6.44	16.49 -0.13 -18.97
JERICO_RISE_WT_PWR 323719	13.63 -3.94 7.12	4.03 -1.09 1.08	2.79 -0.87 1.18	-3.19 -0.97 8.03	-20.36 -1.94 31.81	-15.29 -3.63 36.70	-14.71 -15.67 100.41	-19.83 -6.41 58.66	-20.04 -4.72 49.42	-20.13 -4.44 45.28	-20.03 -5.62 48.39	-6.18 -5.32 31.99	14.50 -5.24 9.86	14.25 -4.47 5.80	19.86 -5.46 3.40	13.89 -6.78 12.54	-1.44 -7.28 29.08	5.60 -8.15 25.35	22.40 -5.70 0.01	-8.82 -5.36 33.08	-12.01 -3.94 32.33	-20.63 -3.62 41.92	-22.68 -2.21 36.40	-13.89 0.33 11.86
KEDC_PORT_JEFF_GT2 24210	34.64 2.30 -7.67	26.64 0.61 -19.82	30.49 0.48 -25.17	33.12 0.58 -26.72	25.72 1.28 -11.06	29.21 2.62 -1.55	138.53 11.03 -26.13	56.44 5.14 -6.06	41.66 3.54 -4.01	33.65 3.18 -0.89	38.44 3.46 -0.99	38.56 3.14 -4.30	32.27 2.68 0.00	26.75 2.24 0.00	31.30 2.59 0.00	36.45 3.24 0.00	38.51 3.59 0.00	84.66 4.43 -41.12	51.19 3.10 -19.99	40.12 3.29 -7.21	44.74 2.89 -17.60	41.30 2.80 -13.59	33.95 1.81 -16.21	57.31 -0.19 -59.86
KEDC_PORT_JEFF_GT3 24211	34.64 2.30 -7.67	26.64 0.61 -19.82	30.49 0.48 -25.17	33.12 0.58 -26.72	25.72 1.28 -11.06	29.21 2.62 -1.55	138.53 11.03 -26.13	56.44 5.14 -6.06	41.66 3.54 -4.01	33.65 3.18 -0.89	38.44 3.46 -0.99	38.56 3.14 -4.30	32.27 2.68 0.00	26.75 2.24 0.00	31.30 2.59 0.00	36.45 3.24 0.00	38.51 3.59 0.00	84.66 4.43 -41.12	51.19 3.10 -19.99	40.12 3.29 -7.21	44.74 2.89 -17.60	41.30 2.80 -13.59	33.95 1.81 -16.21	57.31 -0.19 -59.86
KEDC_GLWD_GT4 24219	34.14 1.79 -7.67	26.47 0.44 -19.82	29.92 0.33 -24.76	32.23 0.39 -26.01	25.35 0.91 -11.06	28.47 1.87 -1.55	134.81 7.31 -26.13	54.87 3.57 -6.06	40.86 2.75 -4.01	32.89 2.42 -0.89	37.76 2.78 -0.99	37.99 2.57 -4.30	31.93 2.34 0.00	26.45 1.94 0.00	31.02 2.31 0.00	36.00 2.79 0.00	37.89 2.96 0.00	83.62 3.39 -41.12	50.65 2.56 -19.99	39.43 2.60 -7.21	44.03 2.18 -17.60	40.63 2.14 -13.59	33.46 1.32 -16.21	57.34 -0.17 -59.86
KEDC_GLWD_GT5 24220	34.14 1.79 -7.67	26.47 0.44 -19.82	29.92 0.33 -24.76	32.23 0.39 -26.01	25.35 0.91 -11.06	28.47 1.87 -1.55	134.81 7.31 -26.13	54.87 3.57 -6.06	40.86 2.75 -4.01	32.89 2.42 -0.89	37.76 2.78 -0.99	37.99 2.57 -4.30	31.93 2.34 0.00	26.45 1.94 0.00	31.02 2.31 0.00	36.00 2.79 0.00	37.89 2.96 0.00	83.62 3.39 -41.12	50.65 2.56 -19.99	39.43 2.60 -7.21	44.03 2.18 -17.60	40.63 2.14 -13.59	33.46 1.32 -16.21	57.34 -0.17 -59.86
KENSICO____ 23655	33.77 1.43 -7.66	26.36 0.34 -19.82	26.66 0.25 -21.57	26.71 0.30 -20.59	25.14 0.71 -11.05	27.53 1.47 -1.01	107.52 5.90 -0.25	48.10 2.86 0.00	40.39 2.28 -4.01	31.57 1.99 0.00	36.23 2.24 0.00	33.18 2.05 0.00	31.57 1.97 0.00	26.16 1.65 0.00	30.69 1.98 0.00	35.57 2.36 0.00	37.42 2.49 0.00	41.86 2.76 0.00	30.21 2.11 0.00	31.79 2.17 0.00	26.51 1.78 -0.48	30.76 1.74 -4.11	33.21 1.08 -16.20	45.20 -0.13 -47.69
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.11 1.29 -7.14	24.97 0.30 -18.47	25.16 0.21 -20.10	25.28 0.27 -19.19	24.40 0.71 -10.30	27.40 1.41 -0.94	107.70 6.09 -0.24	48.12 2.88 0.00	40.03 2.19 -3.74	31.56 1.97 0.00	35.98 1.98 0.00	32.86 1.73 0.00	31.24 1.65 0.00	25.88 1.36 0.00	30.29 1.58 0.00	35.06 1.85 0.00	36.90 1.97 0.00	41.36 2.25 0.00	29.87 1.76 0.00	31.47 1.86 0.00	26.26 1.57 -0.45	30.30 1.57 -3.83	32.00 0.98 -15.09	41.97 -0.11 -44.44
KIAC_JFK_GT1 23816	33.85 1.51 -7.66	26.37 0.35 -19.82	26.67 0.26 -21.57	26.73 0.31 -20.59	25.19 0.76 -11.05	27.67 1.62 -1.01	108.20 6.57 -0.25	48.48 3.24 0.00	40.62 2.51 -4.01	31.73 2.15 0.00	36.24 2.25 0.00	33.28 2.15 0.00	31.74 2.14 0.00	26.27 1.75 0.00	30.82 2.11 0.00	35.71 2.49 -0.01	37.50 2.58 0.00	41.99 2.89 0.00	30.36 2.25 0.00	31.91 2.30 0.00	26.60 1.87 -0.48	30.86 1.85 -4.11	33.33 1.20 -16.20	45.21 -0.14 -47.70
KIAC_JFK_GT2 23817	33.85 1.51 -7.66	26.37 0.35 -19.82	26.67 0.26 -21.57	26.73 0.31 -20.59	25.19 0.76 -11.05	27.67 1.62 -1.01	108.20 6.57 -0.25	48.48 3.24 0.00	40.62 2.51 -4.01	31.73 2.15 0.00	36.24 2.25 0.00	33.28 2.15 0.00	31.74 2.14 0.00	26.27 1.75 0.00	30.82 2.11 0.00	35.71 2.49 -0.01	37.50 2.58 0.00	41.99 2.89 0.00	30.36 2.25 0.00	31.91 2.30 0.00	26.60 1.87 -0.48	30.86 1.85 -4.11	33.33 1.20 -16.20	45.21 -0.14 -47.70
KINTIGH____ 23543	24.19 -1.55 -1.06	8.59 -0.36 -2.75	7.60 -0.23 -2.99	8.39 -0.28 -2.85	14.20 -0.72 -1.54	23.87 -1.32 -0.14	97.13 -4.27 -0.04	42.84 -2.40 0.00	32.73 -1.94 -0.56	28.05 -1.54 0.00	32.45 -1.54 0.00	29.79 -1.34 0.00	28.31 -1.29 0.00	23.47 -1.04 0.00	27.46 -1.25 0.00	31.77 -1.44 0.00	33.17 -1.75 0.00	37.05 -2.05 0.00	26.46 -1.65 0.00	27.84 -1.78 0.00	22.82 -1.49 -0.07	23.77 -1.71 -0.57	17.07 -1.13 -2.26	4.40 0.09 -6.67

LEDERLE____ 23769	33.41 1.35 -7.38	25.62 0.32 -19.09	25.86 0.23 -20.78	25.94 0.28 -19.84	24.69 0.66 -10.65	27.39 1.37 -0.97	107.14 5.53 -0.24	47.93 2.70 0.00	40.12 2.15 -3.86	31.42 1.83 0.00	36.04 2.05 0.00	33.01 1.88 0.00	31.41 1.82 0.00	26.03 1.51 0.00	30.54 1.83 0.00	35.41 2.20 0.00	37.25 2.33 0.00	41.69 2.59 0.00	30.09 1.98 0.00	31.67 2.06 0.00	26.38 1.67 -0.46	30.50 1.63 -3.96	32.56 1.02 -15.61	43.50 -0.12 -45.98
LINDEN COGEN____ 23786	33.91 1.57 -7.66	26.40 0.38 -19.82	26.69 0.28 -21.57	26.74 0.33 -20.59	25.21 0.77 -11.05	27.65 1.59 -1.01	107.64 6.02 -0.25	48.18 2.95 0.01	-19.66 2.37 56.13	12.53 2.10 19.15	35.96 2.41 0.44	33.27 2.28 0.15	31.80 2.21 0.00	25.08 1.84 1.28	29.68 2.21 1.25	35.86 2.64 -0.01	37.71 2.79 0.00	42.12 3.02 0.00	30.43 2.32 0.00	32.01 2.40 0.00	26.68 1.96 -0.48	30.92 1.91 -4.11	33.31 1.18 -16.20	45.21 -0.14 -47.70
LIPA_MISC_IPP 23656	34.53 2.19 -7.67	26.63 0.60 -19.82	30.49 0.48 -25.18	33.13 0.58 -26.73	25.70 1.26 -11.06	29.17 2.57 -1.55	138.58 11.08 -26.13	56.43 5.13 -6.06	41.53 3.41 -4.01	33.51 3.03 -0.89	38.21 3.23 -0.99	38.35 2.92 -4.30	32.06 2.47 0.00	26.59 2.08 0.00	31.11 2.40 0.00	36.24 3.03 0.00	38.32 3.39 0.00	84.61 4.39 -41.12	51.15 3.05 -19.99	40.13 3.30 -7.21	44.68 2.83 -17.60	41.22 2.73 -13.59	33.92 1.78 -16.21	57.33 -0.18 -59.86
LISF____SOLAR 323691	34.59 2.24 -7.67	26.64 0.62 -19.82	30.51 0.50 -25.18	33.15 0.60 -26.73	25.74 1.30 -11.06	29.26 2.66 -1.55	139.08 11.58 -26.13	56.65 5.35 -6.06	41.64 3.53 -4.01	33.59 3.11 -0.89	38.27 3.29 -0.99	38.41 2.98 -4.30	32.12 2.52 0.00	26.63 2.11 0.00	31.16 2.45 0.00	36.33 3.12 0.00	38.41 3.49 0.00	84.76 4.54 -41.12	51.25 3.15 -19.99	40.26 3.43 -7.21	44.77 2.92 -17.60	41.31 2.81 -13.59	33.97 1.83 -16.21	57.31 -0.19 -59.86
LITTLE FALLS____HYD 24013	24.89 0.44 0.23	5.73 0.13 0.61	4.26 0.09 0.66	5.31 0.12 0.63	13.34 0.30 0.34	25.67 0.65 0.03	104.58 3.21 0.01	46.70 1.46 0.00	35.53 1.54 0.11	30.86 1.28 0.00	35.31 1.32 0.00	32.11 0.99 0.00	30.60 1.01 0.00	25.27 0.76 0.00	29.49 0.78 0.00	34.14 0.93 0.00	36.03 1.10 0.00	40.47 1.37 0.00	29.11 1.01 0.00	30.69 1.08 0.00	25.00 0.77 0.01	25.47 0.68 0.12	15.92 0.45 0.46	-3.75 -0.03 1.37
LI_NEWBRDGE____DRP 323616	34.15 1.80 -7.67	26.48 0.45 -19.82	30.40 0.34 -25.23	33.03 0.41 -26.81	25.36 0.92 -11.06	28.51 1.91 -1.55	134.82 7.32 -26.13	54.89 3.59 -6.06	40.79 2.68 -4.01	32.85 2.38 -0.89	37.66 2.69 -0.99	37.91 2.49 -4.30	31.74 2.14 0.00	26.29 1.77 0.00	30.80 2.09 0.00	35.80 2.60 0.00	37.70 2.77 0.00	83.52 3.30 -41.12	50.54 2.44 -19.99	39.30 2.47 -7.21	43.97 2.12 -17.60	40.59 2.09 -13.59	33.47 1.33 -16.21	57.34 -0.17 -59.86
LONG_LAKE_PHOENIX 24014	24.87 -0.25 -0.44	7.71 -0.06 -1.57	6.50 -0.04 -1.71	7.23 -0.05 -1.46	13.33 -0.15 -0.10	23.91 -0.30 0.83	99.05 -1.05 1.27	43.29 -0.49 1.46	32.76 -0.42 0.91	28.10 -0.34 1.14	32.41 -0.37 1.22	31.93 -0.32 -1.11	29.72 -0.32 -0.44	24.51 -0.27 -0.26	28.54 -0.32 -0.15	33.44 -0.38 -0.62	35.06 -0.42 -0.55	40.25 -0.48 -1.63	27.75 -0.36 0.00	28.62 -0.38 0.61	23.15 -0.33 0.77	23.87 -0.33 0.71	16.13 -0.21 -0.41	1.25 0.02 -3.58
LOVETT____3 23632	33.34 1.25 -7.41	25.66 0.30 -19.16	25.91 0.22 -20.86	25.99 0.26 -19.91	24.68 0.61 -10.69	27.30 1.27 -0.98	106.72 5.11 -0.24	47.74 2.50 0.00	39.98 2.00 -3.88	31.27 1.69 0.00	35.89 1.90 0.00	32.86 1.74 0.00	31.27 1.68 0.00	25.91 1.40 0.00	30.40 1.69 0.00	35.25 2.04 0.00	37.09 2.16 0.00	41.51 2.40 0.00	29.96 1.85 0.00	31.52 1.91 0.00	26.27 1.56 -0.46	30.40 1.52 -3.98	32.55 0.95 -15.67	43.68 -0.11 -46.15
LOVETT____4 23642	33.34 1.25 -7.41	25.66 0.30 -19.16	25.91 0.22 -20.86	25.99 0.26 -19.91	24.68 0.61 -10.69	27.30 1.27 -0.98	106.72 5.11 -0.24	47.74 2.50 0.00	39.98 2.00 -3.88	31.27 1.69 0.00	35.89 1.90 0.00	32.86 1.74 0.00	31.27 1.68 0.00	25.91 1.40 0.00	30.40 1.69 0.00	35.25 2.04 0.00	37.09 2.16 0.00	41.51 2.40 0.00	29.96 1.85 0.00	31.52 1.91 0.00	26.27 1.56 -0.46	30.40 1.52 -3.98	32.55 0.95 -15.67	43.68 -0.11 -46.15
LOVETT____5 23593	33.34 1.25 -7.41	25.66 0.30 -19.16	25.91 0.22 -20.86	25.99 0.26 -19.91	24.68 0.61 -10.69	27.30 1.27 -0.98	106.72 5.11 -0.24	47.74 2.50 0.00	39.98 2.00 -3.88	31.27 1.69 0.00	35.89 1.90 0.00	32.86 1.74 0.00	31.27 1.68 0.00	25.91 1.40 0.00	30.40 1.69 0.00	35.25 2.04 0.00	37.09 2.16 0.00	41.51 2.40 0.00	29.96 1.85 0.00	31.52 1.91 0.00	26.27 1.56 -0.46	30.40 1.52 -3.98	32.55 0.95 -15.67	43.68 -0.11 -46.15
LOWER RAQUET____HYD 24057	15.94 -3.01 5.74	4.62 -0.83 0.76	3.37 -0.64 0.83	-1.29 -0.72 6.40	-13.84 -1.45 25.77	-7.43 -2.67 29.81	48.55 -10.79 42.03	-6.96 -4.55 47.65	-9.47 -3.44 40.12	-10.56 -3.36 36.78	-9.55 -4.22 39.32	63.17 -3.92 -35.96	40.16 -3.86 -14.42	29.73 -3.27 -8.48	29.59 -4.09 -4.96	38.25 -5.12 -10.15	-3.97 -5.68 33.22	-4.75 -6.26 37.60	23.72 -4.38 0.01	-3.08 -4.23 28.46	-5.20 -3.20 26.26	-12.13 -3.01 34.03	-15.35 -1.82 29.47	-11.45 0.23 9.33
LOWER____HUDSON 24059	35.98 1.13 -10.18	32.79 0.27 -26.32	33.69 0.21 -28.64	33.42 0.26 -27.34	28.71 0.65 -14.68	27.68 1.29 -1.34	106.87 5.16 -0.34	47.58 2.34 0.00	41.12 1.70 -5.33	31.05 1.46 0.00	35.51 1.51 0.00	32.42 1.29 0.00	30.80 1.20 0.00	25.49 0.98 0.00	29.83 1.12 0.00	34.50 1.29 0.00	36.45 1.52 0.00	40.82 1.72 0.00	29.35 1.24 0.00	30.93 1.31 0.00	25.96 1.08 -0.63	31.50 1.14 -5.45	38.15 0.74 -21.48	60.90 -0.10 -63.35
LWR____OSWEGATCHIE_HYD 23850	19.23 -1.79 3.66	5.70 -0.50 0.00	4.45 -0.38 0.00	1.61 -0.43 3.78	-4.56 -0.87 17.07	3.44 -1.56 20.05	67.26 -5.82 28.29	10.73 -2.43 32.08	5.30 -1.87 26.92	2.91 -1.90 24.78	5.09 -2.42 26.48	53.08 -2.27 -24.22	37.04 -2.26 -9.71	28.31 -1.92 -5.71	29.61 -2.45 -3.34	33.71 -3.09 -3.59	-7.55 -3.40 39.07	-19.52 -3.71 54.91	25.53 -2.57 0.02	5.22 -2.47 21.92	4.71 -1.87 17.67	0.35 -1.75 22.81	-4.60 -1.08 19.45	-7.37 0.14 5.15
LYONS_FALL_HYD 23570	23.65 -0.06 0.97	6.17 -0.03 0.00	4.81 -0.02 0.00	4.80 -0.02 1.00	8.85 -0.01 4.52	19.80 0.06 5.31	94.92 1.05 7.50	37.27 0.53 8.50	27.31 0.37 7.15	23.21 0.22 6.59	27.09 0.15 7.05	37.67 0.10 -6.45	32.19 0.02 -2.57	26.02 -0.01 -1.51	29.51 -0.08 -0.88	36.62 -0.18 -3.58	37.92 -0.20 -3.20	48.43 -0.14 -9.46	28.07 -0.05 0.00	26.04 0.01 3.57	19.58 0.01 4.68	18.90 0.03 6.05	10.77 -0.01 5.15	-3.72 0.00 1.36
MADISON____COUNTY_LFGE 323628	25.22 0.46 -0.07	7.14 0.11 -0.82	5.82 0.09 -0.90	6.53 0.11 -0.60	12.94 0.25 0.69	24.26 0.52 1.31	102.33 2.86 1.90	44.35 1.28 2.17	33.37 0.97 1.70	28.68 0.85 1.75	33.03 0.91 1.87	33.65 0.81 -1.71	30.98 0.73 -0.66	25.46 0.56 -0.39	29.58 0.64 -0.23	34.85 0.73 -0.91	36.48 0.74 -0.81	42.40 0.89 -2.41	28.75 0.64 0.00	29.37 0.67 0.91	23.59 0.52 1.17	24.03 0.49 1.36	15.58 0.27 0.62	-0.70 -0.05 -1.71

MAPLE_RIDGE_WT_1 323574	14.31 -1.74 8.63	4.24 -0.43 1.53	2.83 -0.34 1.67	-4.47 -0.41 9.88	-25.83 -0.91 38.31	-20.77 -1.75 44.06	-9.53 -7.23 103.67	-28.41 -3.24 70.40	-27.65 -2.40 59.36	-26.92 -2.17 54.33	-26.65 -2.57 58.08	16.84 -2.28 12.01	25.25 -2.07 2.27	21.48 -1.69 1.34	25.94 -1.99 0.78	27.62 -2.42 3.17	9.86 -2.62 22.44	27.93 -2.82 8.36	26.09 -2.02 0.00	-10.04 -2.02 37.64	-16.25 -1.69 38.80	-27.15 -1.70 50.36	-29.04 -1.09 43.88	-17.04 0.12 14.81
MAPLE_RIDGE_WT_2 323611	14.31 -1.74 8.63	4.24 -0.43 1.53	2.83 -0.34 1.67	-4.47 -0.41 9.88	-25.83 -0.91 38.31	-20.77 -1.75 44.06	-9.53 -7.23 103.67	-28.41 -3.24 70.40	-27.65 -2.40 59.36	-26.92 -2.17 54.33	-26.65 -2.57 58.08	16.84 -2.28 12.01	25.25 -2.07 2.27	21.48 -1.69 1.34	25.94 -1.99 0.78	27.62 -2.42 3.17	9.86 -2.62 22.44	27.93 -2.82 8.36	26.09 -2.02 0.00	-10.04 -2.02 37.64	-16.25 -1.69 38.80	-27.15 -1.70 50.36	-29.04 -1.09 43.88	-17.04 0.12 14.81
MARBLE_RIVER_WT_PWR 323696	13.49 -3.92 7.27	4.00 -1.09 1.12	2.75 -0.88 1.21	-3.36 -0.98 8.21	-21.00 -1.93 32.46	-16.01 -3.61 37.44	-13.18 -15.86 98.68	-21.00 -6.40 59.84	-21.00 -4.68 50.42	-21.00 -4.40 46.19	-21.00 -5.62 49.37	-0.94 -5.30 26.77	16.45 -5.21 7.93	15.38 -4.47 4.66	20.50 -5.48 2.73	15.91 -6.81 10.49	-1.04 -7.34 28.63	6.84 -8.23 24.04	22.35 -5.75 0.01	-9.37 -5.41 33.57	-12.67 -3.94 32.98	-21.42 -3.56 42.77	-23.37 -2.15 37.15	-14.15 0.34 12.13
MARSH_HILL_WT_PWR 323713	26.05 -0.25 -1.62	10.33 -0.06 -4.19	9.39 -0.01 -4.56	10.16 -0.02 -4.36	15.67 -0.05 -2.34	25.26 0.00 -0.21	103.16 1.74 -0.05	45.57 0.33 0.00	34.95 -0.01 -0.85	29.89 0.31 0.00	34.91 0.91 0.00	32.13 1.00 0.00	30.58 0.98 0.00	25.30 0.78 0.00	29.56 0.85 0.00	34.27 1.06 0.00	35.84 0.92 0.00	39.96 0.85 0.00	28.41 0.31 0.00	29.74 0.13 0.00	24.28 -0.07 -0.10	25.51 -0.28 -0.88	19.05 -0.33 -3.45	7.83 0.02 -10.17
MG_INDUSTRY___DRP 24185	35.00 0.66 -9.65	31.37 0.20 -24.96	32.16 0.15 -27.17	31.94 0.18 -25.94	27.75 0.45 -13.91	27.20 0.89 -1.27	104.56 2.87 -0.32	46.56 1.32 0.00	40.10 0.98 -5.02	30.45 0.87 0.00	34.93 0.94 0.00	31.95 0.82 0.00	30.38 0.78 0.00	25.15 0.64 0.00	29.44 0.73 0.00	34.07 0.86 0.00	35.91 0.98 0.00	40.21 1.11 0.00	28.93 0.82 0.00	30.47 0.86 0.00	25.57 0.72 -0.60	30.76 0.71 -5.14	36.65 0.46 -20.25	57.29 -0.05 -59.70
MID___OSWEGATCHIE_HYD 23849	19.23 -1.79 3.66	5.70 -0.50 0.00	4.45 -0.38 0.00	1.61 -0.43 3.78	-4.56 -0.87 17.07	3.44 -1.56 20.05	67.26 -5.82 28.29	10.73 -2.43 32.08	5.30 -1.87 26.92	2.91 -1.90 24.78	5.09 -2.42 26.48	53.08 -2.27 -24.22	37.04 -2.26 -9.71	28.31 -1.92 -5.71	29.61 -2.45 -3.34	33.71 -3.09 -3.59	-7.55 -3.40 39.07	-19.52 -3.71 54.91	25.53 -2.57 0.02	5.22 -2.47 21.92	4.71 -1.87 17.67	0.35 -1.75 22.81	-4.60 -1.08 19.45	-7.37 0.14 5.15
MID___RAQUETTE_HYD 23851	15.94 -3.01 5.74	4.62 -0.83 0.76	3.37 -0.64 0.83	-1.29 -0.72 6.40	-13.84 -1.45 25.77	-7.43 -2.67 29.81	48.55 -10.79 42.03	-6.96 -4.55 47.65	-9.47 -3.44 40.12	-10.56 -3.36 36.78	-9.55 -4.22 39.32	63.17 -3.92 -35.96	40.16 -3.86 -14.42	29.73 -3.27 -8.48	29.59 -4.09 -4.96	38.25 -5.12 -10.15	-3.97 -5.68 33.22	-4.75 -6.26 37.60	23.72 -4.38 0.01	-3.08 -4.23 28.46	-5.20 -3.20 26.26	-12.13 -3.01 34.03	-15.35 -1.82 29.47	-11.45 0.23 9.33
MILLIKEN___1 23584	26.76 0.49 -1.58	10.42 0.12 -4.09	9.40 0.11 -4.46	10.20 0.13 -4.25	15.95 0.28 -2.29	25.83 0.57 -0.21	104.49 3.07 -0.05	46.52 1.29 0.00	35.77 0.84 -0.83	30.34 0.75 0.00	34.96 0.96 0.00	31.98 0.85 0.00	30.40 0.81 0.00	25.18 0.67 0.00	29.49 0.78 0.00	34.08 0.87 0.00	35.77 0.85 0.00	40.07 0.96 0.00	28.77 0.67 0.00	30.32 0.71 0.00	24.89 0.54 -0.10	26.24 0.47 -0.85	19.56 0.26 -3.37	7.52 -0.05 -9.93
MILLIKEN___2 23585	26.76 0.49 -1.58	10.42 0.12 -4.09	9.40 0.11 -4.46	10.20 0.13 -4.25	15.95 0.28 -2.29	25.83 0.57 -0.21	104.49 3.07 -0.05	46.52 1.29 0.00	35.77 0.84 -0.83	30.34 0.75 0.00	34.96 0.96 0.00	31.98 0.85 0.00	30.40 0.81 0.00	25.18 0.67 0.00	29.49 0.78 0.00	34.08 0.87 0.00	35.77 0.85 0.00	40.07 0.96 0.00	28.77 0.67 0.00	30.32 0.71 0.00	24.89 0.54 -0.10	26.24 0.47 -0.85	19.56 0.26 -3.37	7.52 -0.05 -9.93
MILLIKEN___DIESEL 23629	26.76 0.49 -1.58	10.42 0.12 -4.09	9.40 0.11 -4.46	10.20 0.13 -4.25	15.95 0.28 -2.29	25.83 0.57 -0.21	104.49 3.07 -0.05	46.52 1.29 0.00	35.77 0.84 -0.83	30.34 0.75 0.00	34.96 0.96 0.00	31.98 0.85 0.00	30.40 0.81 0.00	25.18 0.67 0.00	29.49 0.78 0.00	34.08 0.87 0.00	35.77 0.85 0.00	40.07 0.96 0.00	28.77 0.67 0.00	30.32 0.71 0.00	24.89 0.54 -0.10	26.24 0.47 -0.85	19.56 0.26 -3.37	7.52 -0.05 -9.93
MILLSEAT___LFGE 323607	24.54 -1.28 -1.14	8.85 -0.29 -2.94	7.88 -0.16 -3.20	8.67 -0.21 -3.06	14.46 -0.56 -1.64	24.25 -0.95 -0.15	99.32 -2.09 -0.04	43.82 -1.42 0.00	33.50 -1.20 -0.60	28.71 -0.88 0.00	33.24 -0.76 0.00	30.52 -0.60 0.00	29.00 -0.59 0.00	24.03 -0.49 0.00	28.08 -0.63 0.00	32.47 -0.74 0.00	33.86 -1.07 0.00	37.83 -1.28 0.00	27.00 -1.11 0.00	28.39 -1.22 0.00	23.24 -1.09 -0.07	24.15 -1.38 -0.61	17.40 -0.95 -2.42	4.84 0.05 -7.15
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.72 1.38 -7.66	26.35 0.33 -19.82	26.65 0.24 -21.57	26.69 0.29 -20.58	25.08 0.68 -11.03	27.48 1.42 -1.01	107.31 5.69 -0.25	48.00 2.76 0.00	40.31 2.20 -4.01	31.50 1.91 0.00	36.14 2.15 0.00	33.10 1.97 0.00	31.48 1.89 0.00	26.09 1.58 0.00	30.61 1.90 0.00	35.48 2.26 0.00	37.33 2.40 0.00	41.75 2.65 0.00	30.14 2.03 0.00	31.71 2.09 0.00	26.45 1.72 -0.48	30.69 1.68 -4.11	33.13 1.04 -16.16	44.94 -0.12 -47.42
MODEL_CITY_ENERGY 24167	23.79 -2.09 -1.20	8.82 -0.49 -3.11	7.91 -0.30 -3.38	8.67 -0.38 -3.23	14.13 -0.98 -1.73	23.44 -1.77 -0.16	95.67 -5.74 -0.04	42.02 -3.22 0.00	32.16 -2.57 -0.63	27.56 -2.03 0.00	31.93 -2.06 0.00	29.34 -1.79 0.00	27.89 -1.71 0.00	23.12 -1.40 0.00	27.04 -1.68 0.00	31.30 -1.92 0.00	32.62 -2.30 0.00	36.41 -2.69 0.00	25.95 -2.16 0.00	27.28 -2.33 0.00	22.36 -1.97 -0.08	23.30 -2.26 -0.65	17.00 -1.49 -2.56	5.30 0.11 -7.55
MODERN_LFGE___ 323580	23.79 -2.09 -1.20	8.82 -0.49 -3.11	7.91 -0.30 -3.38	8.67 -0.38 -3.23	14.13 -0.98 -1.73	23.44 -1.77 -0.16	95.67 -5.74 -0.04	42.02 -3.22 0.00	32.16 -2.57 -0.63	27.56 -2.03 0.00	31.93 -2.06 0.00	29.34 -1.79 0.00	27.89 -1.71 0.00	23.12 -1.40 0.00	27.04 -1.68 0.00	31.30 -1.92 0.00	32.62 -2.30 0.00	36.41 -2.69 0.00	25.95 -2.16 0.00	27.28 -2.33 0.00	22.36 -1.97 -0.08	23.30 -2.26 -0.65	17.00 -1.49 -2.56	5.30 0.11 -7.55
MOHAWK_PAPER___DRP 24187	35.57 0.90 -9.99	32.31 0.25 -25.85	33.16 0.19 -28.14	32.91 0.23 -26.86	28.37 0.58 -14.41	27.49 1.13 -1.31	105.62 3.92 -0.33	47.06 1.82 0.00	40.67 1.36 -5.21	30.78 1.20 0.00	35.27 1.28 0.00	32.23 1.11 0.00	30.64 1.05 0.00	25.37 0.85 0.00	29.68 0.97 0.00	34.34 1.13 0.00	36.24 1.32 0.00	40.59 1.48 0.00	29.21 1.10 0.00	30.75 1.14 0.00	25.81 0.94 -0.62	31.18 0.94 -5.33	37.54 0.61 -21.01	59.52 -0.07 -61.94

MONGAUP___HYD 23641	33.52 1.84 -7.01	24.76 0.44 -18.12	24.89 0.34 -19.72	25.05 0.40 -18.82	24.43 0.94 -10.11	27.92 1.95 -0.92	109.94 8.34 -0.23	48.80 3.56 0.00	40.32 2.55 -3.67	31.73 2.14 0.00	36.39 2.39 0.00	33.24 2.12 0.00	31.59 1.99 0.00	26.21 1.69 0.00	30.76 2.05 0.00	35.35 2.14 0.00	37.21 2.28 0.00	41.66 2.56 0.00	30.09 1.99 0.00	31.63 2.02 0.00	26.31 1.62 -0.44	30.27 1.60 -3.76	31.88 1.13 -14.82	41.13 -0.14 -43.63
MONTAUK___DIESEL 23721	35.72 3.37 -7.67	26.93 0.90 -19.82	30.74 0.73 -25.18	33.43 0.89 -26.73	26.41 1.97 -11.06	30.58 3.98 -1.55	145.44 17.94 -26.13	59.46 8.16 -6.06	43.67 5.55 -4.01	35.28 4.80 -0.89	40.14 5.16 -0.99	40.05 4.63 -4.30	33.58 3.99 0.00	27.85 3.33 0.00	32.59 3.87 0.00	38.04 4.83 0.00	40.32 5.40 0.00	87.14 6.91 -41.12	53.04 4.94 -19.99	42.13 5.31 -7.21	46.27 4.43 -17.60	42.74 4.25 -13.59	34.85 2.71 -16.21	57.20 -0.31 -59.86
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.93 1.58 -7.66	26.40 0.38 -19.82	26.69 0.28 -21.57	26.74 0.33 -20.59	25.22 0.79 -11.05	27.68 1.62 -1.01	108.04 6.42 -0.25	48.35 3.11 0.00	40.63 2.52 -4.01	31.80 2.22 0.00	36.50 2.51 0.00	33.46 2.33 0.00	31.84 2.24 0.00	26.38 1.87 0.00	30.95 2.24 0.00	35.87 2.67 0.00	37.73 2.81 0.00	42.18 3.08 0.00	30.46 2.35 0.00	32.03 2.42 0.00	26.71 1.98 -0.48	30.95 1.93 -4.11	33.34 1.20 -16.20	45.20 -0.14 -47.70
MUNSVILLE_WIND_PWR 323609	29.32 2.00 -2.64	13.51 0.49 -6.82	12.65 0.39 -7.42	13.37 0.47 -7.09	18.27 1.08 -3.81	27.62 2.22 -0.35	112.40 10.94 -0.09	50.19 4.95 0.00	39.09 3.61 -1.39	32.74 3.16 0.00	37.70 3.71 0.00	34.45 3.32 0.00	32.60 3.00 0.00	26.98 2.47 0.00	31.56 2.84 0.00	36.47 3.25 0.00	38.26 3.34 0.00	42.85 3.75 0.00	30.81 2.71 0.00	32.46 2.84 0.00	26.63 2.22 -0.17	28.41 2.08 -1.42	22.74 1.20 -5.61	13.99 -0.17 -16.52
N SALMON___HYD 24042	14.59 -3.33 6.77	4.27 -0.94 1.00	3.00 -0.74 1.09	-2.62 -0.82 7.62	-18.52 -1.62 30.29	-12.93 -3.01 34.97	58.71 -12.68 29.98	-15.76 -5.10 55.89	-16.72 -3.74 47.09	-17.20 -3.64 43.14	-16.78 -4.66 46.11	99.15 -4.41 -72.43	53.10 -4.37 -27.87	37.17 -3.74 -16.39	33.68 -4.63 -9.60	51.87 -5.82 -24.48	-1.53 -6.34 30.12	3.62 -7.05 28.43	23.21 -4.89 0.01	-6.86 -4.56 31.92	-9.90 -3.35 30.80	-18.12 -3.09 39.94	-20.62 -1.90 34.66	-13.30 0.28 11.23
N.E._GEN_SANDY PD 24062	35.19 1.36 -9.15	29.75 0.31 -23.23	30.53 0.23 -25.46	30.41 0.28 -24.31	27.13 0.70 -13.05	27.62 1.38 -1.19	106.95 5.56 -0.02	47.82 2.58 0.00	40.79 1.93 -4.75	31.29 1.71 0.00	35.38 1.82 0.43	32.28 1.60 0.45	31.12 1.52 0.00	25.76 1.25 0.00	29.99 1.48 0.20	34.93 1.72 0.00	36.91 1.93 -0.06	40.66 2.13 0.56	29.67 1.57 0.00	31.26 1.65 0.00	26.26 1.39 -0.63	31.76 1.42 -5.44	36.24 0.93 -19.37	52.31 -0.12 -54.79
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.36 1.29 -7.40	25.64 0.31 -19.13	25.88 0.22 -20.82	25.96 0.27 -19.88	24.69 0.63 -10.67	27.34 1.32 -0.98	106.92 5.31 -0.24	47.83 2.59 0.00	40.04 2.07 -3.87	31.33 1.75 0.00	35.96 1.97 0.00	32.93 1.80 0.00	31.33 1.74 0.00	25.96 1.45 0.00	30.47 1.76 0.00	35.32 2.11 0.00	37.16 2.24 0.00	41.60 2.49 0.00	30.02 1.91 0.00	31.59 1.98 0.00	26.32 1.61 -0.46	30.45 1.57 -3.97	32.55 0.98 -15.64	43.59 -0.11 -46.06
NARROWS_GT1_1 24228	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
NARROWS_GT1_2 24229	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
NARROWS_GT1_3 24230	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
NARROWS_GT1_4 24231	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
NARROWS_GT1_5 24232	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
NARROWS_GT1_6 24233	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
NARROWS_GT1_7 24234	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
NARROWS_GT1_8 24235	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70

NARROWS_GT2_1 24236	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
NARROWS_GT2_2 24237	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
NARROWS_GT2_3 24238	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
NARROWS_GT2_4 24239	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
NARROWS_GT2_5 24240	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
NARROWS_GT2_6 24241	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
NARROWS_GT2_7 24242	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
NARROWS_GT2_8 24243	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.78 -7.07	43.44 2.43 -11.42	37.95 2.69 -1.26	34.63 2.50 -1.00	33.76 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	34.86 1.59 -8.60	28.83 0.40 -22.23	29.33 0.30 -24.20	29.28 0.36 -23.10	26.63 0.86 -12.39	27.95 1.77 -1.13	108.97 7.32 -0.28	48.71 3.47 0.00	41.26 2.68 -4.48	31.83 2.25 0.00	36.49 2.50 0.00	33.35 2.22 0.00	31.68 2.08 0.00	26.22 1.71 0.00	30.72 2.01 0.00	35.55 2.34 0.00	37.44 2.52 0.00	41.98 2.88 0.00	30.31 2.21 0.00	31.90 2.29 0.00	26.64 1.86 -0.54	31.33 1.83 -4.59	35.16 1.13 -18.10	50.84 -0.13 -53.33
NEG CAPITAL___MECHNVIL 23645	36.44 1.44 -10.32	33.24 0.35 -26.69	34.16 0.27 -29.05	33.89 0.33 -27.73	29.10 0.84 -14.88	28.30 1.90 -1.35	109.98 8.26 -0.34	48.97 3.73 0.00	42.16 2.68 -5.37	31.82 2.23 0.00	36.36 2.37 0.00	33.15 2.02 0.00	31.46 1.87 0.00	26.03 1.51 0.00	30.43 1.72 0.00	35.14 1.93 0.00	37.17 2.25 0.00	41.67 2.56 0.00	29.97 1.86 0.00	31.57 1.95 0.00	26.46 1.57 -0.64	32.06 1.66 -5.50	38.66 1.06 -21.67	61.40 -0.15 -63.91
NEG CENTRAL_HIGH_ACRES 23767	24.55 -1.05 -0.92	8.34 -0.26 -2.39	7.27 -0.17 -2.61	8.10 -0.21 -2.49	14.20 -0.52 -1.34	24.23 -0.94 -0.12	98.53 -2.87 -0.03	43.75 -1.49 0.00	33.38 -1.21 -0.49	28.61 -0.98 0.00	32.98 -1.01 0.00	30.24 -0.89 0.00	28.74 -0.86 0.00	23.81 -0.70 0.00	27.85 -0.86 0.00	32.21 -1.00 0.00	33.75 -1.17 0.00	37.75 -1.35 0.00	27.06 -1.05 0.00	28.49 -1.13 0.00	23.34 -0.96 -0.06	24.33 -1.08 -0.50	17.19 -0.72 -1.97	3.53 0.08 -5.81
NEG CENTRAL___DRP 24199	25.62 -0.08 -1.01	8.81 -0.02 -2.62	7.70 0.00 -2.85	8.55 0.01 -2.72	14.84 -0.01 -1.46	25.22 0.04 -0.13	102.50 1.10 -0.03	45.58 0.34 0.00	34.79 0.15 -0.54	29.80 0.22 0.00	34.38 0.39 0.00	31.50 0.37 0.00	29.92 0.32 0.00	24.77 0.25 0.00	28.99 0.28 0.00	33.50 0.29 0.00	35.11 0.19 0.00	39.29 0.18 0.00	28.14 0.03 0.00	29.62 0.01 0.00	24.27 -0.05 -0.06	25.32 -0.14 -0.55	17.95 -0.14 -2.16	4.02 0.01 -6.37
NEG CENTRAL___INDECK 23768	26.03 -0.01 -1.36	9.71 -0.01 -3.51	8.69 0.04 -3.82	9.51 0.04 -3.65	15.41 0.06 -1.96	25.47 0.24 -0.18	104.41 2.99 -0.05	46.31 1.07 0.00	35.44 0.62 -0.72	30.30 0.72 0.00	35.08 1.09 0.00	32.20 1.07 0.00	30.58 0.98 0.00	25.31 0.79 0.00	29.56 0.85 0.00	34.26 1.05 0.00	35.84 0.91 0.00	40.09 0.98 0.00	28.68 0.57 0.00	30.11 0.50 0.00	24.60 0.27 -0.09	25.67 0.03 -0.73	18.71 -0.11 -2.89	6.14 -0.02 -8.52
NEG CENTRAL___SENECA 23627	25.88 0.07 -1.13	9.15 0.02 -2.93	8.06 0.04 -3.18	8.91 0.04 -3.04	15.10 0.09 -1.63	25.45 0.25 -0.15	103.67 2.26 -0.04	46.06 0.82 0.00	35.16 0.47 -0.60	30.10 0.52 0.00	34.77 0.77 0.00	31.86 0.73 0.00	30.26 0.66 0.00	25.04 0.52 0.00	29.31 0.59 0.00	33.87 0.66 0.00	35.46 0.54 0.00	39.68 0.57 0.00	28.38 0.28 0.00	29.88 0.27 0.00	24.47 0.15 -0.07	25.52 0.00 -0.61	18.27 -0.07 -2.41	4.73 -0.01 -7.10
NEG CENTRAL___STATE_STREET 24147	25.80 0.13 -0.99	8.79 0.03 -2.56	7.65 0.04 -2.78	8.52 0.04 -2.66	14.89 0.08 -1.43	25.34 0.16 -0.13	102.78 1.38 -0.03	45.78 0.54 0.00	34.95 0.33 -0.52	29.91 0.33 0.00	34.46 0.47 0.00	31.57 0.44 0.00	29.99 0.40 0.00	24.84 0.32 0.00	29.08 0.36 0.00	33.60 0.38 0.00	35.26 0.33 0.00	39.48 0.37 0.00	28.35 0.24 0.00	29.87 0.25 0.00	24.48 0.17 -0.06	25.57 0.12 -0.53	18.07 0.03 -2.10	3.83 -0.02 -6.21

NEG MILLWOOD___DRP 24198	34.09 1.65 -7.76	26.68 0.40 -20.08	26.99 0.29 -21.86	27.04 0.35 -20.87	25.42 0.84 -11.20	27.82 1.74 -1.02	108.88 7.25 -0.26	48.73 3.49 0.00	40.89 2.73 -4.06	31.94 2.36 0.00	36.65 2.65 0.00	33.54 2.41 0.00	31.88 2.29 0.00	26.40 1.89 0.00	30.95 2.24 0.00	35.88 2.67 0.00	37.76 2.84 0.00	42.26 3.16 0.00	30.54 2.43 0.00	32.12 2.51 0.00	26.77 2.04 -0.48	31.06 1.99 -4.17	33.58 1.23 -16.42	45.82 -0.15 -48.32
NEG NORTH_FLCN_SEA 23793	13.84 -3.59 7.25	4.08 -1.01 1.11	2.81 -0.82 1.21	-3.27 -0.90 8.19	-20.76 -1.76 32.38	-15.61 -3.31 37.36	-12.39 -14.88 98.89	-20.44 -5.97 59.70	-20.50 -4.30 50.30	-20.60 -4.11 46.08	-20.53 -5.26 49.26	-1.24 -5.00 27.37	16.51 -4.93 8.15	15.48 -4.24 4.80	20.69 -5.21 2.81	15.97 -6.52 10.73	-0.77 -7.00 28.69	7.06 -7.85 24.19	22.60 -5.51 0.01	-9.02 -5.12 33.51	-12.33 -3.68 32.90	-21.09 -3.33 42.67	-23.15 -2.02 37.06	-14.14 0.32 12.10
NEG NORTH_KES_CHATEGAY 23792	13.70 -3.86 7.12	4.05 -1.07 1.08	2.80 -0.86 1.18	-3.17 -0.96 8.03	-20.33 -1.89 31.82	-15.23 -3.56 36.72	-14.29 -15.28 100.38	-19.67 -6.23 58.68	-19.93 -4.59 49.44	-20.05 -4.35 45.29	-19.95 -5.53 48.41	-6.00 -5.24 31.89	14.62 -5.16 9.82	14.34 -4.40 5.77	19.96 -5.37 3.38	14.02 -6.69 12.50	-1.34 -7.19 29.07	5.75 -8.03 25.33	22.50 -5.60 0.01	-8.72 -5.25 33.08	-11.95 -3.86 32.34	-20.57 -3.54 41.94	-22.65 -2.17 36.42	-13.90 0.33 11.87
NEG NORTH___ALICE_FALLS 23915	13.91 -3.54 7.23	4.09 -1.00 1.11	2.82 -0.81 1.20	-3.23 -0.89 8.16	-20.65 -1.74 32.29	-15.46 -3.25 37.26	-12.18 -14.43 99.12	-20.06 -5.76 59.54	-20.22 -4.16 50.17	-20.39 -4.02 45.96	-20.32 -5.19 49.12	-1.89 -4.93 28.09	16.31 -4.87 8.42	15.37 -4.19 4.95	20.66 -5.16 2.90	15.78 -6.42 11.01	-0.72 -6.90 28.75	7.03 -7.70 24.37	22.74 -5.36 0.01	-8.81 -4.98 33.45	-12.14 -3.58 32.81	-20.89 -3.25 42.56	-23.01 -1.98 36.96	-14.11 0.31 12.06
NEG NORTH___LWR_SARANAC 23913	13.91 -3.54 7.23	4.09 -1.00 1.11	2.82 -0.81 1.20	-3.23 -0.89 8.16	-20.65 -1.74 32.29	-15.46 -3.25 37.26	-12.18 -14.43 99.12	-20.06 -5.76 59.54	-20.22 -4.16 50.17	-20.39 -4.02 45.96	-20.32 -5.19 49.12	-1.89 -4.93 28.09	16.31 -4.87 8.42	15.37 -4.19 4.95	20.66 -5.16 2.90	15.78 -6.42 11.01	-0.72 -6.90 28.75	7.03 -7.70 24.37	22.74 -5.36 0.01	-8.81 -4.98 33.45	-12.14 -3.58 32.81	-20.89 -3.25 42.56	-23.01 -1.98 36.96	-14.11 0.31 12.06
NEG NORTH___PLATTSBURG 23628	13.91 -3.54 7.23	4.09 -1.00 1.11	2.82 -0.81 1.20	-3.23 -0.89 8.16	-20.65 -1.74 32.29	-15.46 -3.25 37.26	-12.18 -14.43 99.12	-20.06 -5.76 59.54	-20.22 -4.16 50.17	-20.39 -4.02 45.96	-20.32 -5.19 49.12	-1.89 -4.93 28.09	16.31 -4.87 8.42	15.37 -4.19 4.95	20.66 -5.16 2.90	15.78 -6.42 11.01	-0.72 -6.90 28.75	7.03 -7.70 24.37	22.74 -5.36 0.01	-8.81 -4.98 33.45	-12.14 -3.58 32.81	-20.89 -3.25 42.56	-23.01 -1.98 36.96	-14.11 0.31 12.06
NEG WEST_LEA_LOCKPORT 23791	24.08 -1.80 -1.19	8.87 -0.42 -3.08	7.94 -0.25 -3.35	8.71 -0.32 -3.20	14.28 -0.82 -1.72	23.74 -1.46 -0.16	96.97 -4.44 -0.04	42.63 -2.61 0.00	32.61 -2.12 -0.63	27.95 -1.64 0.00	32.39 -1.60 0.00	29.76 -1.37 0.00	28.29 -1.31 0.00	23.44 -1.07 0.00	27.42 -1.30 0.00	31.74 -1.47 0.00	33.08 -1.84 0.00	36.93 -2.17 0.00	26.32 -1.78 0.00	27.68 -1.93 0.00	22.67 -1.65 -0.07	23.60 -1.96 -0.64	17.16 -1.31 -2.54	5.21 0.09 -7.48
NEG WEST___LANCASTR 23811	25.79 -0.31 -1.41	9.80 -0.05 -3.65	8.82 0.02 -3.97	9.63 0.02 -3.79	15.43 0.01 -2.04	25.31 0.07 -0.19	103.37 1.95 -0.05	45.48 0.25 0.00	34.73 -0.11 -0.74	29.72 0.13 0.00	34.60 0.61 0.00	31.76 0.63 0.00	30.18 0.58 0.00	24.96 0.44 0.00	29.27 0.56 0.00	33.86 0.65 0.00	35.23 0.30 0.00	39.33 0.23 0.00	27.94 -0.17 0.00	29.43 -0.19 0.00	24.06 -0.27 -0.09	25.09 -0.58 -0.76	18.48 -0.46 -3.01	6.49 -0.01 -8.86
NEG_PENN_ALLEGHNY 23528	27.72 0.48 -2.56	12.94 0.12 -6.62	12.15 0.11 -7.20	12.83 0.14 -6.88	17.38 0.30 -3.69	26.01 0.62 -0.34	104.69 3.23 -0.08	46.49 1.26 0.00	36.24 0.79 -1.35	30.36 0.77 0.00	35.06 1.07 0.00	32.12 0.99 0.00	30.52 0.93 0.00	25.27 0.75 0.00	29.62 0.92 0.00	34.26 1.05 0.00	35.88 0.95 0.00	40.14 1.03 0.00	28.76 0.65 0.00	30.29 0.68 0.00	24.91 0.50 -0.16	26.69 0.40 -1.38	21.61 0.22 -5.45	13.66 -0.04 -16.07
NEG___GEN_MONROE 24207	24.78 -0.88 -0.97	8.51 -0.21 -2.52	7.46 -0.12 -2.74	8.30 -0.14 -2.62	14.43 -0.36 -1.41	24.58 -0.60 -0.13	100.41 -0.99 -0.03	44.56 -0.68 0.00	33.98 -0.64 -0.51	29.15 -0.43 0.00	33.72 -0.28 0.00	30.95 -0.18 0.00	29.42 -0.17 0.00	24.36 -0.15 0.00	28.48 -0.23 0.00	32.91 -0.30 0.00	34.40 -0.52 0.00	38.41 -0.69 0.00	27.48 -0.63 0.00	28.90 -0.71 0.00	23.67 -0.64 -0.06	24.59 -0.84 -0.53	17.39 -0.62 -2.08	3.81 0.05 -6.11
NEPA___ENERGY 23901	25.93 -0.42 -1.68	10.45 -0.09 -4.33	9.53 -0.02 -4.72	10.31 -0.02 -4.50	15.73 -0.07 -2.42	25.17 -0.10 -0.22	102.34 0.91 -0.06	44.98 -0.26 0.00	34.45 -0.54 -0.88	29.33 -0.25 0.00	34.14 0.15 0.00	31.31 0.18 0.00	29.75 0.15 0.00	24.62 0.10 0.00	28.91 0.20 0.00	33.41 0.19 0.00	34.74 -0.18 0.00	38.80 -0.31 0.00	27.56 -0.55 0.00	29.05 -0.56 0.00	23.82 -0.53 -0.10	25.03 -0.78 -0.91	18.94 -0.56 -3.57	8.18 0.02 -10.51
NEVERSINK___HYD 23608	32.72 1.33 -6.71	23.86 0.31 -17.34	23.94 0.23 -18.88	24.12 0.28 -18.02	23.75 0.69 -9.67	27.38 1.44 -0.88	107.94 6.34 -0.22	48.21 2.97 0.00	39.64 2.04 -3.51	31.32 1.74 0.00	35.82 1.82 0.00	32.72 1.59 0.00	31.11 1.52 0.00	25.77 1.26 0.00	30.18 1.47 0.00	34.99 1.78 0.00	36.83 1.90 0.00	41.27 2.17 0.00	29.84 1.73 0.00	31.39 1.78 0.00	26.10 1.43 -0.42	29.90 1.40 -3.60	30.96 0.86 -14.17	39.29 -0.10 -41.74
NEWTON___FALLS_HYD 23847	19.23 -1.79 3.66	5.70 -0.50 0.00	4.45 -0.38 0.00	1.61 -0.43 3.78	-4.56 -0.87 17.07	3.44 -1.56 20.05	67.26 -5.82 28.29	10.73 -2.43 32.08	5.30 -1.87 26.92	2.91 -1.90 24.78	5.09 -2.42 26.48	53.08 -2.27 -24.22	37.04 -2.26 -9.71	28.31 -1.92 -5.71	29.61 -2.45 -3.34	33.71 -3.09 -3.59	-7.55 -3.40 39.07	-19.52 -3.71 54.91	25.53 -2.57 0.02	5.22 -2.47 21.92	4.71 -1.87 17.67	0.35 -1.75 22.81	-4.60 -1.08 19.45	-7.37 0.14 5.15
NIAGARA_115E_LBMP 323715	23.63 -2.26 -1.21	8.81 -0.53 -3.13	7.92 -0.33 -3.41	8.66 -0.42 -3.26	14.06 -1.07 -1.75	23.26 -1.95 -0.16	94.92 -6.49 -0.04	41.66 -3.58 0.00	31.89 -2.84 -0.64	27.32 -2.27 0.00	31.67 -2.32 0.00	29.10 -2.03 0.00	27.65 -1.94 0.00	22.92 -1.59 0.00	26.81 -1.90 0.00	31.04 -2.17 0.00	32.36 -2.57 0.00	36.12 -2.98 0.00	25.73 -2.38 0.00	27.05 -2.57 0.00	22.19 -2.14 -0.08	23.12 -2.44 -0.66	16.92 -1.60 -2.58	5.39 0.12 -7.63
NIAGARA_115W_LBMP 323714	23.66 -2.24 -1.22	8.83 -0.53 -3.15	7.93 -0.33 -3.43	8.67 -0.42 -3.27	14.08 -1.07 -1.76	23.27 -1.94 -0.16	94.87 -6.54 -0.04	41.64 -3.60 0.00	31.88 -2.86 -0.64	27.30 -2.28 0.00	31.64 -2.35 0.00	29.07 -2.05 0.00	27.64 -1.96 0.00	22.92 -1.59 0.00	26.81 -1.90 0.00	31.03 -2.18 0.00	32.35 -2.57 0.00	36.10 -3.01 0.00	25.72 -2.39 0.00	27.05 -2.57 0.00	22.18 -2.14 -0.08	23.13 -2.44 -0.66	16.93 -1.60 -2.59	5.36 0.12 -7.60

NIAGARA_230_LBMP 323716	23.90 -1.97 -1.19	8.83 -0.46 -3.09	7.91 -0.29 -3.36	8.67 -0.36 -3.21	14.19 -0.92 -1.72	23.53 -1.68 -0.16	95.84 -5.57 -0.04	42.12 -3.12 0.00	32.21 -2.52 -0.63	27.60 -1.99 0.00	31.97 -2.02 0.00	29.37 -1.76 0.00	27.92 -1.68 0.00	23.15 -1.37 0.00	27.08 -1.63 0.00	31.34 -1.87 0.00	32.67 -2.26 0.00	36.47 -2.63 0.00	25.98 -2.12 0.00	27.33 -2.29 0.00	22.42 -1.91 -0.07	23.37 -2.18 -0.65	17.04 -1.43 -2.54	5.24 0.11 -7.49
NIAGARA____ 23760	23.77 -2.12 -1.20	8.82 -0.49 -3.12	7.92 -0.31 -3.39	8.67 -0.39 -3.24	14.13 -0.99 -1.74	23.40 -1.81 -0.16	95.38 -6.04 -0.04	41.88 -3.36 0.00	32.05 -2.68 -0.64	27.45 -2.13 0.00	31.82 -2.17 0.00	29.23 -1.90 0.00	27.79 -1.81 0.00	23.04 -1.47 0.00	26.95 -1.76 0.00	31.19 -2.02 0.00	32.50 -2.43 0.00	36.29 -2.81 0.00	25.85 -2.26 0.00	27.19 -2.43 0.00	22.30 -2.02 -0.08	23.24 -2.32 -0.65	16.98 -1.52 -2.56	5.31 0.12 -7.55
NINE_MILE_1 23575	24.47 -0.70 -0.49	7.29 -0.17 -1.26	6.09 -0.13 -1.38	6.98 -0.15 -1.31	13.70 -0.39 -0.71	24.31 -0.80 -0.06	98.09 -3.30 -0.02	43.74 -1.50 0.00	33.21 -1.15 -0.26	28.61 -0.98 0.00	32.90 -1.10 0.00	30.15 -0.97 0.00	28.66 -0.93 0.00	23.75 -0.77 0.00	27.80 -0.91 0.00	32.15 -1.06 0.00	33.79 -1.14 0.00	37.83 -1.28 0.00	27.17 -0.94 0.00	28.62 -1.00 0.00	23.46 -0.81 -0.03	24.38 -0.79 -0.27	16.48 -0.49 -1.04	0.77 0.06 -3.07
NINE_MILE_2 23744	24.47 -0.70 -0.49	7.30 -0.17 -1.26	6.08 -0.13 -1.37	6.97 -0.15 -1.31	13.70 -0.38 -0.70	24.31 -0.80 -0.06	98.09 -3.30 -0.02	43.74 -1.50 0.00	33.21 -1.14 -0.26	28.61 -0.98 0.00	32.90 -1.09 0.00	30.16 -0.97 0.00	28.66 -0.93 0.00	23.75 -0.77 0.00	27.80 -0.91 0.00	32.15 -1.06 0.00	33.79 -1.14 0.00	37.83 -1.28 0.00	27.17 -0.94 0.00	28.62 -0.99 0.00	23.46 -0.81 -0.03	24.38 -0.79 -0.26	16.48 -0.49 -1.04	0.77 0.06 -3.06
NM_CAPITAL____DRP 24208	35.29 0.69 -9.92	32.07 0.22 -25.65	32.92 0.16 -27.92	32.67 0.20 -26.65	28.19 0.51 -14.30	27.33 0.98 -1.30	104.67 2.98 -0.33	46.62 1.38 0.00	40.30 1.04 -5.16	30.51 0.92 0.00	34.96 0.97 0.00	31.97 0.84 0.00	30.40 0.81 0.00	25.17 0.65 0.00	29.45 0.74 0.00	34.09 0.88 0.00	35.97 1.04 0.00	40.26 1.16 0.00	28.97 0.86 0.00	30.50 0.89 0.00	25.60 0.74 -0.61	30.93 0.74 -5.28	37.23 0.48 -20.82	58.97 -0.05 -61.38
NM_CENTRAL____DRP 24181	25.06 -0.16 -0.54	7.89 -0.04 -1.73	6.70 -0.02 -1.88	7.45 -0.03 -1.66	13.64 -0.09 -0.35	24.21 -0.20 0.64	99.24 -0.50 1.63	43.82 -0.26 1.17	33.24 -0.23 0.64	28.50 -0.15 0.93	32.88 -0.12 0.99	30.94 -0.09 0.10	29.48 -0.11 0.00	24.42 -0.10 0.00	28.59 -0.12 0.00	33.20 -0.15 -0.14	35.16 -0.20 -0.44	40.17 -0.23 -1.30	27.91 -0.20 0.00	28.90 -0.22 0.49	23.44 -0.21 0.60	24.23 -0.21 0.47	16.51 -0.14 -0.72	1.68 0.01 -4.02
NM_FRONTIER____DRP 24179	23.66 -2.24 -1.22	8.83 -0.53 -3.15	7.93 -0.33 -3.43	8.67 -0.42 -3.27	14.08 -1.07 -1.76	23.27 -1.94 -0.16	94.87 -6.54 -0.04	41.64 -3.60 0.00	31.88 -2.86 -0.64	27.30 -2.28 0.00	31.64 -2.35 0.00	29.07 -2.05 0.00	27.64 -1.96 0.00	22.92 -1.59 0.00	26.81 -1.90 0.00	31.03 -2.18 0.00	32.35 -2.57 0.00	36.10 -3.01 0.00	25.72 -2.39 0.00	27.05 -2.57 0.00	22.18 -2.14 -0.08	23.13 -2.44 -0.66	16.93 -1.60 -2.59	5.36 0.12 -7.60
NM_ST_REGIS____HYD 24053	15.62 -3.11 5.95	4.53 -0.86 0.81	3.29 -0.67 0.88	-1.58 -0.75 6.65	-14.83 -1.51 26.70	-8.60 -2.78 30.87	50.43 -11.39 39.55	-8.85 -4.74 49.35	-11.00 -3.54 41.56	-11.97 -3.46 38.09	-11.09 -4.36 40.72	70.53 -4.07 -43.47	42.76 -4.02 -17.19	31.21 -3.41 -10.11	30.37 -4.26 -5.92	40.97 -5.34 -13.10	-3.55 -5.89 32.58	-3.11 -6.50 35.71	23.55 -4.54 0.01	-3.90 -4.35 29.17	-6.20 -3.26 27.19	-13.39 -3.05 35.24	-16.45 -1.85 30.54	-11.83 0.25 9.72
NORTHPORT____1 23551	34.27 1.93 -7.67	26.51 0.49 -19.82	30.40 0.37 -25.19	33.02 0.44 -26.75	25.42 0.98 -11.06	28.62 2.03 -1.55	135.06 7.56 -26.13	55.02 3.72 -6.06	40.75 2.64 -4.01	32.87 2.40 -0.89	37.68 2.71 -0.99	37.94 2.52 -4.30	31.68 2.08 0.00	26.24 1.73 0.00	30.70 1.99 0.00	35.73 2.52 0.00	37.60 2.68 0.00	83.45 3.22 -41.12	50.43 2.33 -19.99	39.18 2.35 -7.21	43.92 2.07 -17.60	40.55 2.06 -13.59	33.47 1.33 -16.21	57.32 -0.18 -59.86
NORTHPORT____2 23552	34.27 1.93 -7.67	26.51 0.49 -19.82	30.40 0.37 -25.19	33.02 0.44 -26.75	25.42 0.98 -11.06	28.62 2.03 -1.55	135.06 7.56 -26.13	55.02 3.72 -6.06	40.75 2.64 -4.01	32.87 2.40 -0.89	37.68 2.71 -0.99	37.94 2.52 -4.30	31.68 2.08 0.00	26.24 1.73 0.00	30.70 1.99 0.00	35.73 2.52 0.00	37.60 2.68 0.00	83.45 3.22 -41.12	50.43 2.33 -19.99	39.18 2.35 -7.21	43.92 2.07 -17.60	40.55 2.06 -13.59	33.47 1.33 -16.21	57.32 -0.18 -59.86
NORTHPORT____3 23553	34.26 1.91 -7.67	26.51 0.48 -19.82	30.39 0.37 -25.18	33.00 0.44 -26.74	25.42 0.98 -11.06	28.62 2.02 -1.55	135.25 7.75 -26.13	55.06 3.76 -6.06	40.82 2.71 -4.01	32.88 2.41 -0.89	37.71 2.73 -0.99	37.98 2.55 -4.30	31.77 2.17 0.00	26.31 1.79 0.00	30.80 2.09 0.00	35.82 2.61 0.00	37.72 2.80 0.00	83.54 3.32 -41.12	50.54 2.45 -19.99	39.29 2.46 -7.21	43.99 2.14 -17.60	40.61 2.12 -13.59	33.50 1.36 -16.21	57.32 -0.18 -59.86
NORTHPORT____4 23650	34.26 1.91 -7.67	26.51 0.48 -19.82	30.39 0.37 -25.18	33.00 0.44 -26.74	25.42 0.98 -11.06	28.62 2.02 -1.55	135.25 7.75 -26.13	55.06 3.76 -6.06	40.82 2.71 -4.01	32.88 2.41 -0.89	37.71 2.73 -0.99	37.98 2.55 -4.30	31.77 2.17 0.00	26.31 1.79 0.00	30.80 2.09 0.00	35.82 2.61 0.00	37.72 2.80 0.00	83.54 3.32 -41.12	50.54 2.45 -19.99	39.29 2.46 -7.21	43.99 2.14 -17.60	40.61 2.12 -13.59	33.50 1.36 -16.21	57.32 -0.18 -59.86
NORTHPORT____IC 23718	34.27 1.93 -7.67	26.51 0.49 -19.82	30.40 0.37 -25.19	33.02 0.44 -26.75	25.42 0.98 -11.06	28.62 2.03 -1.55	135.06 7.56 -26.13	55.02 3.72 -6.06	40.75 2.64 -4.01	32.87 2.40 -0.89	37.68 2.71 -0.99	37.94 2.52 -4.30	31.68 2.08 0.00	26.24 1.73 0.00	30.70 1.99 0.00	35.73 2.52 0.00	37.60 2.68 0.00	83.45 3.22 -41.12	50.43 2.33 -19.99	39.18 2.35 -7.21	43.92 2.07 -17.60	40.55 2.06 -13.59	33.47 1.33 -16.21	57.32 -0.18 -59.86
NPX_GEN_1385_PROXY 323591	34.27 1.93 -7.67	26.51 0.49 -19.82	30.40 0.37 -25.19	33.01 0.44 -26.75	25.33 0.90 -11.06	28.45 1.85 -1.55	134.61 7.11 -26.13	54.99 3.69 -6.06	40.33 2.22 -4.01	32.21 1.74 -0.89	36.79 1.82 -0.99	37.36 1.93 -4.30	30.99 1.40 0.00	25.67 1.16 0.00	29.84 1.13 0.00	34.76 1.55 0.00	36.85 1.93 0.00	82.61 2.38 -41.12	49.72 1.62 -19.99	26.62 1.49 4.48	43.26 1.40 -17.60	39.98 1.49 -13.59	33.01 0.88 -16.21	57.38 -0.12 -59.86
NPX_GEN_CSC 323557	34.39 2.04 -7.67	26.61 0.58 -19.82	30.49 0.48 -25.18	33.13 0.58 -26.73	25.67 1.24 -11.06	29.11 2.51 -1.55	138.77 11.27 -26.13	56.44 5.14 -6.06	41.39 3.28 -4.01	33.37 2.90 -0.89	38.00 3.02 -0.99	38.13 2.71 -4.30	31.86 2.26 0.00	26.43 1.91 0.00	30.90 2.19 0.00	36.02 2.81 0.00	38.10 3.18 0.00	84.54 4.31 -41.12	51.01 2.91 -19.99	40.08 3.26 -7.21	44.66 2.81 -17.60	41.16 2.67 -13.59	33.89 1.75 -16.21	57.33 -0.17 -59.86

NSINS_S_GLNS_FALLS 23858	36.51 1.59 -10.25	33.04 0.34 -26.50	33.96 0.28 -28.84	33.70 0.35 -27.53	29.06 0.90 -14.78	28.32 1.92 -1.35	110.34 8.64 -0.34	49.22 3.98 0.00	42.28 2.83 -5.35	31.94 2.35 0.00	36.47 2.48 0.00	33.20 2.07 0.00	31.39 1.80 0.00	26.00 1.48 0.00	30.40 1.69 0.00	34.97 1.76 0.00	37.02 2.10 0.00	41.47 2.37 0.00	29.79 1.68 0.00	31.43 1.81 0.00	26.35 1.47 -0.64	32.02 1.65 -5.47	38.56 1.06 -21.56	61.10 -0.16 -63.62
NUCOR_STEEL____DRP 24197	25.70 0.08 -0.95	8.67 0.02 -2.44	7.53 0.03 -2.66	8.39 0.03 -2.54	14.81 0.06 -1.37	25.29 0.12 -0.13	102.41 1.01 -0.03	45.60 0.36 0.00	34.79 0.19 -0.50	29.80 0.21 0.00	34.31 0.32 0.00	31.42 0.30 0.00	29.86 0.27 0.00	24.73 0.22 0.00	28.96 0.24 0.00	33.46 0.25 0.00	35.13 0.21 0.00	39.35 0.24 0.00	28.25 0.14 0.00	29.76 0.14 0.00	24.40 0.09 -0.06	25.47 0.05 -0.51	17.93 -0.01 -2.02	3.56 -0.02 -5.94
NYISO_LBMP_REFERENCE 24008	24.68 0.00 0.00	6.20 0.00 0.00	4.84 0.00 0.00	5.82 0.00 0.00	13.38 0.00 0.00	25.05 0.00 0.00	101.37 0.00 0.00	45.24 0.00 0.00	34.10 0.00 0.00	29.58 0.00 0.00	33.99 0.00 0.00	31.13 0.00 0.00	29.60 0.00 0.00	24.51 0.00 0.00	28.71 0.00 0.00	33.21 0.00 0.00	34.93 0.00 0.00	39.10 0.00 0.00	28.11 0.00 0.00	29.61 0.00 0.00	24.25 0.00 0.00	24.91 0.00 0.00	15.93 0.00 0.00	-2.36 0.00 0.00
NYPA_BRENTWD____GT 24164	34.56 2.22 -7.67	26.60 0.57 -19.82	30.45 0.43 -25.17	33.06 0.52 -26.72	25.60 1.17 -11.06	29.00 2.40 -1.55	136.72 9.22 -26.13	55.78 4.48 -6.06	41.39 3.28 -4.01	33.42 2.94 -0.89	38.24 3.26 -0.99	38.41 2.99 -4.30	32.13 2.53 0.00	26.62 2.10 0.00	31.16 2.44 0.00	36.26 3.04 0.00	38.24 3.31 0.00	84.24 4.01 -41.12	50.96 2.86 -19.99	39.68 2.85 -7.21	44.41 2.56 -17.60	41.03 2.54 -13.59	33.75 1.62 -16.21	57.30 -0.20 -59.86
NYPA_GOWANUS____GT5 24156	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.77 -7.07	43.44 2.43 -11.42	37.94 2.69 -1.26	34.63 2.50 -1.00	33.75 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
NYPA_GOWANUS____GT6 24157	34.02 1.68 -7.66	26.42 0.40 -19.82	26.71 0.29 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.29 6.67 -0.25	48.59 3.34 0.00	43.95 2.77 -7.07	43.44 2.43 -11.42	37.94 2.69 -1.26	34.63 2.50 -1.00	33.75 2.39 -1.77	36.04 2.00 -9.52	37.26 2.39 -6.16	37.11 2.85 -1.04	38.82 3.00 -0.90	42.38 3.28 0.00	30.63 2.52 0.00	32.21 2.60 0.00	26.86 2.13 -0.48	31.09 2.08 -4.11	33.42 1.29 -16.20	45.19 -0.15 -47.70
NYPA_HARLEM__RVR__GT1 24160	33.95 1.60 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.34 -20.59	25.24 0.80 -11.05	27.72 1.67 -1.01	107.80 6.17 -0.25	48.43 3.20 0.00	40.73 2.62 -4.02	31.88 2.30 0.00	36.56 2.57 0.01	33.51 2.38 0.01	31.88 2.29 0.01	26.43 1.92 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.82 2.90 0.01	42.23 3.13 0.01	30.52 2.42 0.01	32.11 2.51 0.01	26.79 2.07 -0.48	31.04 2.02 -4.11	33.40 1.27 -16.20	45.19 -0.15 -47.70
NYPA_HARLEM__RVR__GT2 24161	33.95 1.60 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.34 -20.59	25.24 0.80 -11.05	27.72 1.67 -1.01	107.80 6.17 -0.25	48.43 3.20 0.00	40.73 2.62 -4.02	31.88 2.30 0.00	36.56 2.57 0.01	33.51 2.38 0.01	31.88 2.29 0.01	26.43 1.92 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.82 2.90 0.01	42.23 3.13 0.01	30.52 2.42 0.01	32.11 2.51 0.01	26.79 2.07 -0.48	31.04 2.02 -4.11	33.40 1.27 -16.20	45.19 -0.15 -47.70
NYPA_KENT____GT 24152	34.02 1.67 -7.66	26.42 0.40 -19.82	26.71 0.30 -21.57	26.77 0.35 -20.59	25.27 0.83 -11.05	27.78 1.72 -1.01	108.28 6.66 -0.25	48.55 3.31 0.00	44.17 2.74 -7.33	44.37 2.41 -12.37	38.07 2.71 -1.37	34.72 2.51 -1.08	33.92 2.41 -1.91	36.85 2.02 -10.31	37.80 2.42 -6.67	37.21 2.87 -1.13	38.91 3.01 -0.97	42.39 3.29 0.00	30.63 2.53 0.00	32.22 2.60 0.00	26.86 2.13 -0.48	31.09 2.07 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70
NYPA_POUCH1____GT 24155	33.94 1.60 -7.66	26.40 0.38 -19.82	26.69 0.28 -21.57	26.74 0.33 -20.59	25.22 0.79 -11.05	27.68 1.63 -1.01	107.94 6.32 -0.25	48.38 3.14 0.00	43.74 2.63 -7.02	43.30 2.30 -11.42	37.76 2.51 -1.26	34.92 2.37 -1.42	34.18 2.27 -2.32	38.15 1.90 -11.74	38.37 2.28 -7.38	37.28 2.71 -1.35	38.94 2.85 -1.16	42.25 3.15 0.00	30.52 2.41 0.00	32.11 2.50 0.00	26.77 2.04 -0.48	31.01 1.99 -4.11	33.37 1.24 -16.20	45.20 -0.14 -47.70
NYPA_VERNON____GT2 24162	34.01 1.67 -7.66	26.42 0.40 -19.82	26.71 0.30 -21.57	26.77 0.35 -20.59	25.27 0.84 -11.05	27.78 1.72 -1.01	108.25 6.63 -0.25	48.51 3.27 0.00	44.39 2.71 -7.58	45.30 2.40 -13.32	38.19 2.72 -1.48	34.82 2.53 -1.17	34.10 2.44 -2.06	37.65 2.04 -11.10	38.33 2.44 -7.18	37.31 2.89 -1.22	39.00 3.03 -1.04	42.39 3.29 0.00	30.64 2.53 0.00	32.22 2.60 0.00	26.86 2.13 -0.48	31.08 2.06 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70
NYPA_VERNON____GT3 24163	34.01 1.67 -7.66	26.42 0.40 -19.82	26.71 0.30 -21.57	26.77 0.35 -20.59	25.27 0.84 -11.05	27.78 1.72 -1.01	108.25 6.63 -0.25	48.51 3.27 0.00	44.39 2.71 -7.58	45.30 2.40 -13.32	38.19 2.72 -1.48	34.82 2.53 -1.17	34.10 2.44 -2.06	37.65 2.04 -11.10	38.33 2.44 -7.18	37.31 2.89 -1.22	39.00 3.03 -1.04	42.39 3.29 0.00	30.64 2.53 0.00	32.22 2.60 0.00	26.86 2.13 -0.48	31.08 2.06 -4.11	33.42 1.28 -16.20	45.19 -0.15 -47.70
NYPA__ASTORIA_CC1 323568	34.00 1.66 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.77 1.71 -1.01	108.17 6.55 -0.25	48.49 3.25 0.00	43.87 2.70 -7.07	43.38 2.38 -11.42	37.95 2.69 -1.26	34.64 2.51 -1.00	33.78 2.42 -1.77	36.06 2.02 -9.52	37.29 2.42 -6.16	37.11 2.86 -1.04	38.82 3.00 -0.90	42.37 3.27 0.00	30.61 2.51 0.00	32.20 2.59 0.00	26.85 2.12 -0.48	31.08 2.06 -4.11	33.41 1.28 -16.20	45.20 -0.15 -47.70
NYPA__ASTORIA_CC2 323569	34.00 1.66 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.77 1.71 -1.01	108.17 6.55 -0.25	48.49 3.25 0.00	43.87 2.70 -7.07	43.38 2.38 -11.42	37.95 2.69 -1.26	34.64 2.51 -1.00	33.78 2.42 -1.77	36.06 2.02 -9.52	37.29 2.42 -6.16	37.11 2.86 -1.04	38.82 3.00 -0.90	42.37 3.27 0.00	30.61 2.51 0.00	32.20 2.59 0.00	26.85 2.12 -0.48	31.08 2.06 -4.11	33.41 1.28 -16.20	45.20 -0.15 -47.70
NYPA__HOLTSVILL 23794	34.55 2.20 -7.67	26.61 0.59 -19.82	30.47 0.46 -25.18	33.10 0.55 -26.73	25.67 1.23 -11.06	29.11 2.51 -1.55	137.94 10.44 -26.13	56.20 4.90 -6.06	41.48 3.37 -4.01	33.49 3.02 -0.89	38.25 3.27 -0.99	38.40 2.98 -4.30	32.13 2.53 0.00	26.63 2.11 0.00	31.16 2.45 0.00	36.28 3.07 0.00	38.32 3.40 0.00	84.47 4.24 -41.12	51.10 3.01 -19.99	40.02 3.19 -7.21	44.58 2.73 -17.60	41.15 2.66 -13.59	33.87 1.73 -16.21	57.33 -0.18 -59.86

NYPA_____HELLGATE_GT1 24158	33.95 1.60 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.34 -20.59	25.24 0.80 -11.05	27.72 1.67 -1.01	107.75 6.12 -0.25	48.39 3.15 0.00	40.71 2.59 -4.02	31.87 2.28 0.00	36.54 2.56 0.01	33.51 2.38 0.01	31.91 2.32 0.01	26.45 1.94 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.82 2.90 0.01	42.23 3.13 0.01	30.52 2.42 0.01	32.11 2.51 0.01	26.79 2.07 -0.48	31.04 2.02 -4.11	33.40 1.27 -16.20	45.19 -0.15 -47.70
NYPA_____HELLGATE_GT2 24159	33.95 1.60 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.34 -20.59	25.24 0.80 -11.05	27.72 1.67 -1.01	107.75 6.12 -0.25	48.39 3.15 0.00	40.71 2.59 -4.02	31.87 2.28 0.00	36.54 2.56 0.01	33.51 2.38 0.01	31.91 2.32 0.01	26.45 1.94 0.01	31.03 2.32 0.01	35.97 2.76 0.00	37.82 2.90 0.01	42.23 3.13 0.01	30.52 2.42 0.01	32.11 2.51 0.01	26.79 2.07 -0.48	31.04 2.02 -4.11	33.40 1.27 -16.20	45.19 -0.15 -47.70
NYS_BARGE___HYD 23848	24.06 -1.80 -1.18	8.84 -0.42 -3.05	7.91 -0.25 -3.32	8.68 -0.32 -3.17	14.26 -0.82 -1.71	23.73 -1.47 -0.16	96.99 -4.42 -0.04	42.65 -2.59 0.00	32.61 -2.11 -0.62	27.96 -1.63 0.00	32.40 -1.59 0.00	29.77 -1.36 0.00	28.29 -1.30 0.00	23.45 -1.07 0.00	27.42 -1.30 0.00	31.74 -1.47 0.00	33.08 -1.84 0.00	36.93 -2.17 0.00	26.33 -1.78 0.00	27.69 -1.93 0.00	22.67 -1.65 -0.07	23.60 -1.95 -0.64	17.14 -1.30 -2.52	5.15 0.08 -7.42
O.H._GEN_BRUCE 24063	24.50 -1.52 -1.33	9.29 -0.35 -3.44	8.37 -0.21 -3.74	9.14 -0.26 -3.58	14.64 -0.66 -1.92	24.01 -1.22 -0.18	97.71 -3.70 -0.04	42.95 -2.29 0.00	32.86 -1.94 -0.70	28.10 -1.48 0.00	32.60 -1.39 0.00	29.93 -1.20 0.00	28.45 -1.15 0.00	23.57 -0.94 0.00	27.60 -1.11 0.00	31.93 -1.28 0.00	33.27 -1.66 0.00	37.15 -1.96 0.00	26.44 -1.67 0.00	27.83 -1.78 0.00	22.83 -1.50 -0.08	23.86 -1.77 -0.72	17.59 -1.17 -2.83	6.08 0.09 -8.35
OAK ORCHARD___HYD 24046	24.88 -0.77 -0.96	8.51 -0.18 -2.49	7.45 -0.10 -2.71	8.28 -0.13 -2.59	14.43 -0.35 -1.39	24.59 -0.59 -0.13	100.14 -1.27 -0.03	44.41 -0.83 0.00	33.88 -0.73 -0.51	29.05 -0.54 0.00	33.53 -0.46 0.00	30.75 -0.38 0.00	29.23 -0.37 0.00	24.22 -0.30 0.00	28.32 -0.39 0.00	32.77 -0.44 0.00	34.28 -0.64 0.00	38.33 -0.77 0.00	27.44 -0.67 0.00	28.87 -0.74 0.00	23.65 -0.66 -0.06	24.61 -0.82 -0.52	17.41 -0.58 -2.05	3.73 0.04 -6.05
OCC_CHEM___DRP 24175	23.73 -2.17 -1.22	8.85 -0.51 -3.16	7.95 -0.32 -3.43	8.70 -0.40 -3.28	14.12 -1.02 -1.76	23.35 -1.86 -0.16	95.23 -6.18 -0.04	41.80 -3.44 0.00	32.00 -2.75 -0.64	27.40 -2.18 0.00	31.76 -2.23 0.00	29.19 -1.95 0.00	27.74 -1.86 0.00	23.00 -1.52 0.00	26.90 -1.81 0.00	31.14 -2.07 0.00	32.46 -2.46 0.00	36.25 -2.86 0.00	25.81 -2.29 0.00	27.14 -2.47 0.00	22.26 -2.07 -0.08	23.21 -2.36 -0.66	16.98 -1.55 -2.60	5.37 0.12 -7.61
OLIN_CORP_DRP 24177	23.73 -2.17 -1.22	8.85 -0.51 -3.16	7.96 -0.32 -3.43	8.70 -0.40 -3.28	14.12 -1.02 -1.76	23.35 -1.86 -0.16	95.23 -6.18 -0.04	41.80 -3.44 0.00	32.00 -2.75 -0.64	27.40 -2.18 0.00	31.76 -2.23 0.00	29.18 -1.95 0.00	27.74 -1.86 0.00	23.00 -1.52 0.00	26.90 -1.81 0.00	31.14 -2.07 0.00	32.46 -2.46 0.00	36.24 -2.86 0.00	25.81 -2.29 0.00	27.14 -2.47 0.00	22.26 -2.07 -0.08	23.21 -2.36 -0.66	16.98 -1.55 -2.60	5.45 0.11 -7.69
OLIN_CORP_DSASP 323712	23.73 -2.17 -1.22	8.85 -0.51 -3.16	7.95 -0.32 -3.43	8.70 -0.40 -3.28	14.12 -1.02 -1.76	23.35 -1.86 -0.16	95.23 -6.18 -0.04	41.80 -3.44 0.00	32.00 -2.75 -0.64	27.40 -2.18 0.00	31.76 -2.23 0.00	29.19 -1.95 0.00	27.74 -1.86 0.00	23.00 -1.52 0.00	26.90 -1.81 0.00	31.14 -2.07 0.00	32.46 -2.46 0.00	36.25 -2.86 0.00	25.81 -2.29 0.00	27.14 -2.47 0.00	22.26 -2.07 -0.08	23.21 -2.36 -0.66	16.98 -1.55 -2.60	5.37 0.12 -7.61
ONEIDA_HERK_LFGE 323681	24.15 0.14 0.67	6.23 0.03 0.00	4.86 0.02 0.00	5.17 0.03 0.69	10.37 0.10 3.11	21.66 0.25 3.65	97.99 1.77 5.15	40.23 0.83 5.84	29.78 0.60 4.92	25.50 0.45 4.54	29.57 0.43 4.85	35.93 0.36 -4.44	31.65 0.28 -1.77	25.76 0.21 -1.04	29.51 0.19 -0.61	35.83 0.16 -2.46	37.28 0.16 -2.20	45.85 0.25 -6.50	28.35 0.24 0.00	27.43 0.27 2.45	21.25 0.22 3.22	20.99 0.23 4.15	12.50 0.11 3.54	-3.31 -0.02 0.94
ONONDAGA_REF_OCCRA 23987	25.40 0.01 -0.71	8.35 0.00 -2.14	7.18 0.01 -2.33	7.93 0.01 -2.10	14.03 0.00 -0.64	24.51 0.00 0.54	100.27 0.34 1.44	44.31 0.11 1.04	33.69 0.09 0.50	28.81 0.13 0.90	33.21 0.18 0.96	31.21 0.18 0.09	29.72 0.13 0.00	24.59 0.08 0.00	28.80 0.09 0.00	33.43 0.09 -0.13	35.37 0.05 -0.39	40.31 0.05 -1.15	28.11 0.00 0.00	29.18 0.01 0.43	23.71 -0.02 0.52	24.59 -0.03 0.29	17.04 -0.03 -1.14	2.67 -0.01 -5.04
ONONDAGA___COGEN 23986	25.18 -0.15 -0.66	8.18 -0.03 -2.01	7.01 -0.02 -2.19	7.76 -0.03 -1.97	13.88 -0.08 -0.58	24.35 -0.16 0.54	99.54 -0.39 1.43	43.95 -0.26 1.03	33.38 -0.25 0.47	28.58 -0.19 0.82	32.95 -0.17 0.87	30.90 -0.14 0.09	29.44 -0.15 0.00	24.38 -0.14 0.00	28.55 -0.17 0.00	33.13 -0.21 -0.13	35.06 -0.25 -0.39	39.96 -0.29 -1.15	27.87 -0.24 0.00	28.93 -0.25 0.43	23.51 -0.22 0.52	24.37 -0.23 0.31	16.82 -0.15 -1.03	2.38 0.01 -4.73
ONTARIO___LFGE 23819	25.88 0.07 -1.13	9.15 0.02 -2.93	8.06 0.04 -3.18	8.91 0.04 -3.04	15.10 0.09 -1.63	25.45 0.25 -0.15	103.67 2.26 -0.04	46.06 0.82 0.00	35.16 0.47 -0.60	30.10 0.52 0.00	34.77 0.77 0.00	31.86 0.73 0.00	30.26 0.66 0.00	25.04 0.52 0.00	29.31 0.59 0.00	33.87 0.66 0.00	35.46 0.54 0.00	39.68 0.57 0.00	28.38 0.28 0.00	29.88 0.27 0.00	24.47 0.15 -0.07	25.52 0.00 -0.61	18.27 -0.07 -2.41	4.73 -0.01 -7.10
ORANGEVILLE_WT_PWR 323706	24.86 -1.28 -1.46	9.68 -0.30 -3.78	8.78 -0.17 -4.11	9.54 -0.21 -3.93	14.96 -0.53 -2.11	24.31 -0.93 -0.19	99.04 -2.38 -0.05	43.69 -1.55 0.00	33.54 -1.33 -0.77	28.69 -0.89 0.00	33.39 -0.60 0.00	30.75 -0.38 0.00	29.23 -0.36 0.00	24.15 -0.37 0.00	28.22 -0.50 0.00	32.77 -0.45 0.00	34.25 -0.67 0.00	38.36 -0.74 0.00	27.34 -0.77 0.00	28.59 -1.02 0.00	23.26 -1.09 -0.09	24.30 -1.40 -0.79	18.02 -1.02 -3.11	6.89 0.08 -9.17
OSWEGATCHIE___HYD 24044	19.23 -1.79 3.66	5.70 -0.50 0.00	4.45 -0.38 0.00	1.61 -0.43 3.78	-4.56 -0.87 17.07	3.44 -1.56 20.05	67.26 -5.82 28.29	10.73 -2.43 32.08	5.30 -1.87 26.92	2.91 -1.90 24.78	5.09 -2.42 26.48	53.08 -2.27 -24.22	37.04 -2.26 -9.71	28.31 -1.92 -5.71	29.61 -2.45 -3.34	33.71 -3.09 -3.59	-7.55 -3.40 39.07	-19.52 -3.71 54.91	25.53 -2.57 0.02	5.22 -2.47 21.92	4.71 -1.87 17.67	0.35 -1.75 22.81	-4.60 -1.08 19.45	-7.37 0.14 5.15
OSWEGO___5 23606	24.72 -0.52 -0.56	7.53 -0.13 -1.45	6.32 -0.09 -1.58	7.21 -0.11 -1.51	13.90 -0.29 -0.81	24.53 -0.59 -0.08	99.03 -2.36 -0.02	44.15 -1.09 0.00	33.55 -0.85 -0.30	28.86 -0.72 0.00	33.21 -0.78 0.00	30.43 -0.70 0.00	28.92 -0.67 0.00	23.96 -0.55 0.00	28.06 -0.65 0.00	32.44 -0.76 0.00	34.09 -0.83 0.00	38.16 -0.95 0.00	27.40 -0.70 0.00	28.87 -0.61 0.00	23.67 -0.61 -0.04	24.60 -0.61 -0.30	16.75 -0.38 -1.20	1.21 0.04 -3.53

OSWEGO___6 23613	24.72 -0.52 -0.56	7.53 -0.13 -1.45	6.32 -0.09 -1.58	7.21 -0.11 -1.51	13.90 -0.29 -0.81	24.53 -0.59 -0.08	99.03 -2.36 -0.02	44.15 -1.09 0.00	33.55 -0.85 -0.30	28.86 -0.72 0.00	33.21 -0.78 0.00	30.43 -0.70 0.00	28.92 -0.67 0.00	23.96 -0.55 0.00	28.06 -0.65 0.00	32.44 -0.76 0.00	34.09 -0.83 0.00	38.16 -0.95 0.00	27.40 -0.70 0.00	28.87 -0.74 0.00	23.67 -0.61 -0.04	24.60 -0.61 -0.30	16.75 -0.38 -1.20	1.21 0.04 -3.53
OUTOKUMPU-AB___DRP 24206	24.46 -1.47 -1.24	9.08 -0.33 -3.21	8.15 -0.19 -3.49	8.92 -0.24 -3.34	14.54 -0.64 -1.79	24.09 -1.12 -0.17	98.52 -2.90 -0.04	43.32 -1.92 0.00	33.13 -1.63 -0.66	28.38 -1.20 0.00	32.92 -1.07 0.00	30.26 -0.87 0.00	28.75 -0.84 0.00	23.81 -0.70 0.00	27.85 -0.86 0.00	32.25 -0.96 0.00	33.61 -1.31 0.00	37.54 -1.57 0.00	26.75 -1.35 0.00	28.13 -1.48 0.00	23.03 -1.30 -0.08	23.97 -1.60 -0.67	17.48 -1.10 -2.64	5.48 0.06 -7.78
OXBOW___ 24026	24.14 -1.77 -1.23	8.97 -0.41 -3.18	8.06 -0.25 -3.46	8.82 -0.31 -3.31	14.35 -0.81 -1.78	23.76 -1.46 -0.16	97.03 -4.39 -0.04	42.64 -2.60 0.00	32.62 -2.13 -0.65	27.95 -1.64 0.00	32.41 -1.59 0.00	29.77 -1.35 0.00	28.30 -1.30 0.00	23.45 -1.06 0.00	27.43 -1.28 0.00	31.75 -1.46 0.00	33.10 -1.83 0.00	36.96 -2.15 0.00	26.33 -1.77 0.00	27.69 -1.93 0.00	22.69 -1.64 -0.08	23.63 -1.94 -0.66	17.25 -1.30 -2.62	5.42 0.08 -7.69
OXY_CHEM_DSASP 323612	23.73 -2.17 -1.22	8.85 -0.51 -3.16	7.95 -0.32 -3.43	8.70 -0.40 -3.28	14.12 -1.02 -1.76	23.35 -1.86 -0.16	95.23 -6.18 -0.04	41.80 -3.44 0.00	32.00 -2.75 -0.64	27.40 -2.18 0.00	31.76 -2.23 0.00	29.19 -1.95 0.00	27.74 -1.86 0.00	23.00 -1.52 0.00	26.90 -1.81 0.00	31.14 -2.07 0.00	32.46 -2.46 0.00	36.25 -2.86 0.00	25.81 -2.29 0.00	27.14 -2.47 0.00	22.26 -2.07 -0.08	23.21 -2.36 -0.66	16.98 -1.55 -2.60	5.37 0.12 -7.61
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.73 -2.17 -1.22	8.85 -0.51 -3.16	7.95 -0.32 -3.43	8.70 -0.40 -3.28	14.12 -1.02 -1.76	23.35 -1.86 -0.16	95.23 -6.18 -0.04	41.80 -3.44 0.00	32.00 -2.75 -0.64	27.40 -2.18 0.00	31.76 -2.23 0.00	29.19 -1.95 0.00	27.74 -1.86 0.00	23.00 -1.52 0.00	26.90 -1.81 0.00	31.14 -2.07 0.00	32.46 -2.46 0.00	36.25 -2.86 0.00	25.81 -2.29 0.00	27.14 -2.47 0.00	22.26 -2.07 -0.08	23.21 -2.36 -0.66	16.98 -1.55 -2.60	5.37 0.12 -7.61
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.91 1.57 -7.66	26.40 0.38 -19.82	26.69 0.28 -21.57	26.74 0.33 -20.59	25.22 0.79 -11.05	27.70 1.64 -1.01	107.83 6.20 -0.25	48.43 3.19 0.00	40.71 2.59 -4.02	31.84 2.26 0.00	36.54 2.55 0.01	33.50 2.38 0.01	31.88 2.29 0.01	26.43 1.92 0.01	31.00 2.29 0.01	35.93 2.72 0.00	37.77 2.86 0.01	42.20 3.10 0.01	30.49 2.39 0.01	32.07 2.46 0.01	26.75 2.02 -0.48	31.00 1.98 -4.11	33.37 1.24 -16.20	45.20 -0.14 -47.70
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.94 1.59 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.34 -20.59	25.23 0.79 -11.05	27.71 1.65 -1.01	107.90 6.28 -0.25	48.48 3.24 0.00	40.76 2.65 -4.02	31.88 2.29 0.00	36.57 2.59 0.01	33.55 2.43 0.01	31.92 2.33 0.01	26.46 1.95 0.01	31.04 2.33 0.01	35.98 2.77 0.00	37.83 2.91 0.01	42.25 3.16 0.01	30.55 2.45 0.01	32.12 2.52 0.01	26.80 2.07 -0.48	31.04 2.02 -4.11	33.40 1.27 -16.20	45.20 -0.15 -47.70
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	25.57 -0.48 -1.36	9.63 -0.10 -3.52	8.66 -0.02 -3.83	9.46 -0.02 -3.66	15.25 -0.10 -1.97	25.13 -0.10 -0.18	102.73 1.31 -0.05	45.22 -0.01 0.00	34.56 -0.26 -0.72	29.58 -0.01 0.00	34.41 0.42 0.00	31.60 0.47 0.00	30.02 0.42 0.00	24.84 0.32 0.00	29.11 0.39 0.00	33.68 0.47 0.00	35.06 0.13 0.00	39.15 0.04 0.00	27.83 -0.27 0.00	29.30 -0.31 0.00	23.95 -0.38 -0.09	24.94 -0.70 -0.74	18.30 -0.53 -2.90	6.19 0.00 -8.55
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.09 1.65 -7.76	26.68 0.40 -20.08	26.99 0.29 -21.86	27.04 0.35 -20.87	25.42 0.84 -11.20	27.82 1.74 -1.02	108.88 7.25 -0.26	48.73 3.49 0.00	40.89 2.73 -4.06	31.94 2.36 0.00	36.65 2.65 0.00	33.54 2.41 0.00	31.88 2.29 0.00	26.40 1.89 0.00	30.95 2.24 0.00	35.88 2.67 0.00	37.76 2.84 0.00	42.26 3.16 0.00	30.54 2.43 0.00	32.12 2.51 0.00	26.77 2.04 -0.48	31.06 1.99 -4.17	33.58 1.23 -16.42	45.82 -0.15 -48.32
PEEKSKILL___ 23653	33.72 1.38 -7.66	26.35 0.33 -19.82	26.65 0.24 -21.57	26.68 0.28 -20.58	25.06 0.67 -11.01	27.48 1.42 -1.01	107.35 5.72 -0.25	48.01 2.77 0.00	40.32 2.21 -4.01	31.51 1.92 0.00	36.15 2.16 0.00	33.11 1.98 0.00	31.49 1.89 0.00	26.10 1.58 0.00	30.61 1.90 0.00	35.49 2.28 0.00	37.34 2.42 0.00	41.77 2.67 0.00	30.16 2.05 0.00	31.74 2.12 0.00	26.45 1.73 -0.48	30.71 1.69 -4.11	33.08 1.02 -16.13	44.75 -0.11 -47.22
PGE MADISON___WINDPWR 24146	29.32 2.00 -2.64	13.51 0.49 -6.82	12.65 0.39 -7.42	13.37 0.47 -7.09	18.27 1.08 -3.81	27.62 2.22 -0.35	112.40 10.94 -0.09	50.19 4.95 0.00	39.09 3.61 -1.39	32.74 3.16 0.00	37.70 3.71 0.00	34.45 3.32 0.00	32.60 3.00 0.00	26.98 2.47 0.00	31.56 2.84 0.00	36.47 3.25 0.00	38.26 3.34 0.00	42.85 3.75 0.00	30.81 2.71 0.00	32.46 2.84 0.00	26.63 2.22 -0.17	28.41 2.08 -1.42	22.74 1.20 -5.61	13.99 -0.17 -16.52
PIERCEFIELD___HYD 23852	15.94 -3.01 5.74	4.62 -0.83 0.76	3.37 -0.64 0.83	-1.29 -0.72 6.40	-13.84 -1.45 25.77	-7.43 -2.67 29.81	48.55 -10.79 42.03	-6.96 -4.55 47.65	-9.47 -3.44 40.12	-10.56 -3.36 36.78	-9.55 -4.22 39.32	63.17 -3.92 -35.96	40.16 -3.86 -14.42	29.73 -3.27 -8.48	29.59 -4.09 -4.96	38.25 -5.12 -10.15	-3.97 -5.68 33.22	-4.75 -6.26 37.60	23.72 -4.38 0.01	-3.08 -4.23 28.46	-5.20 -3.20 26.26	-12.13 -3.01 34.03	-15.35 -1.82 29.47	-11.45 0.23 9.33
PINELAWN_CC_1 323563	34.42 2.08 -7.67	26.55 0.52 -19.82	30.35 0.40 -25.12	32.92 0.47 -26.63	25.51 1.07 -11.06	28.80 2.20 -1.55	136.07 8.57 -26.13	55.47 4.17 -6.06	41.17 3.06 -4.01	33.18 2.70 -0.89	38.00 3.02 -0.99	38.19 2.77 -4.30	31.95 2.35 0.00	26.46 1.95 0.00	31.00 2.29 0.00	36.07 2.86 0.00	37.99 3.07 0.00	83.94 3.72 -41.12	50.73 2.63 -19.99	39.35 2.52 -7.21	43.99 2.14 -17.60	40.64 2.15 -13.59	33.65 1.51 -16.21	57.31 -0.19 -59.86
PJM_GEN_HTP_PROXY 323702	33.90 1.56 -7.66	26.39 0.37 -19.82	26.68 0.27 -21.57	26.74 0.33 -20.59	25.22 0.78 -11.05	27.68 1.62 -1.01	108.04 6.41 -0.25	48.33 3.09 0.00	40.60 2.49 -4.01	31.78 2.20 0.00	36.49 2.49 0.00	33.45 2.32 0.00	31.84 2.24 0.00	26.39 1.87 0.00	30.97 2.25 0.00	35.91 2.69 -0.01	37.73 2.80 0.00	42.17 3.06 0.00	30.45 2.34 0.00	32.02 2.41 0.00	26.70 1.98 -0.48	30.94 1.92 -4.11	33.33 1.20 -16.20	45.20 -0.14 -47.70
PJM_GEN_KEystone 24065	29.10 0.23 -4.19	17.11 0.06 -10.84	16.71 0.07 -11.80	17.17 0.09 -11.27	19.62 0.19 -6.05	26.03 0.42 -0.55	103.88 2.37 -0.14	46.09 0.85 0.00	32.81 0.57 1.87	28.82 0.58 1.34	34.83 0.87 0.03	31.95 0.83 0.01	30.39 0.79 0.00	25.08 0.65 0.09	29.45 0.83 0.09	34.19 0.98 0.00	35.77 0.84 0.00	39.98 0.88 0.00	28.63 0.52 0.00	30.15 0.54 0.00	24.94 0.41 -0.28	27.56 0.25 -2.40	25.54 0.13 -9.48	25.51 -0.03 -27.91

PJM_GEN_NEPTUNE_PROXY 323594	34.13 1.78 -7.67	26.47 0.45 -19.82	28.41 0.34 -23.23	29.64 0.40 -23.42	25.35 0.91 -11.06	28.22 1.89 -1.29	122.06 7.24 -13.44	51.88 3.55 -3.09	40.77 2.66 -4.01	32.39 2.36 -0.45	37.16 2.67 -0.50	35.78 2.46 -2.19	31.71 2.12 0.00	26.27 1.75 0.00	30.78 2.06 0.00	35.78 2.57 0.00	37.67 2.75 0.00	63.35 3.26 -20.99	40.73 2.42 -10.20	35.74 2.45 -3.68	35.57 2.11 -9.22	35.93 2.07 -8.95	33.46 1.32 -16.21	51.37 -0.17 -53.90
PJM_GEN_VFT_PROXY 323633	33.91 1.57 -7.66	26.40 0.38 -19.82	26.69 0.28 -21.57	26.74 0.33 -20.59	25.21 0.77 -11.05	27.65 1.59 -1.01	107.64 6.02 -0.25	48.18 2.95 0.01	-19.66 2.37 56.13	12.53 2.10 19.15	35.96 2.41 0.44	33.27 2.28 0.15	31.80 2.21 0.00	25.08 1.84 1.28	29.68 2.21 1.25	35.86 2.64 -0.01	37.71 2.79 0.00	42.12 3.02 0.00	30.43 2.32 0.00	32.01 2.40 0.00	26.68 1.96 -0.48	30.92 1.91 -4.11	33.31 1.18 -16.20	45.21 -0.14 -47.70
PLEASANTVLY___LBMP 24000	33.96 1.31 -7.97	27.13 0.31 -20.61	27.50 0.23 -22.43	27.51 0.27 -21.41	25.53 0.65 -11.49	27.45 1.35 -1.05	107.04 5.41 -0.26	47.84 2.60 0.00	40.35 2.07 -4.17	31.39 1.80 0.00	35.99 2.00 0.00	32.95 1.82 0.00	31.34 1.75 0.00	25.97 1.45 0.00	30.46 1.75 0.00	35.28 2.07 0.00	37.14 2.22 0.00	41.54 2.43 0.00	29.97 1.86 0.00	31.53 1.92 0.00	26.33 1.58 -0.50	30.74 1.56 -4.28	33.76 0.98 -16.85	47.13 -0.11 -49.60
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.86 1.46 -7.72	26.52 0.35 -19.97	26.83 0.26 -21.74	26.87 0.30 -20.75	25.24 0.72 -11.14	27.57 1.51 -1.02	107.67 6.04 -0.25	48.16 2.93 0.00	40.48 2.34 -4.04	31.62 2.04 0.00	36.28 2.29 0.00	33.23 2.10 0.00	31.60 2.00 0.00	26.19 1.67 0.00	30.72 2.01 0.00	35.60 2.39 0.00	37.46 2.54 0.00	41.91 2.80 0.00	30.24 2.13 0.00	31.83 2.21 0.00	26.54 1.81 -0.48	30.82 1.77 -4.14	33.36 1.10 -16.32	45.57 -0.13 -48.06
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.40 1.55 -8.17	27.70 0.37 -21.13	28.11 0.27 -23.00	28.10 0.33 -21.95	25.94 0.78 -11.78	27.73 1.61 -1.08	108.31 6.67 -0.27	48.41 3.17 0.00	40.87 2.50 -4.27	31.74 2.16 0.00	36.42 2.42 0.00	33.31 2.18 0.00	31.66 2.06 0.00	26.22 1.71 0.00	30.75 2.04 0.00	35.63 2.42 0.00	37.51 2.58 0.00	41.97 2.87 0.00	30.31 2.20 0.00	31.89 2.28 0.00	26.62 1.87 -0.51	31.12 1.84 -4.38	34.32 1.14 -17.24	48.31 -0.13 -50.80
POLETTI_____ 23519	33.89 1.55 -7.66	26.40 0.37 -19.82	26.69 0.28 -21.57	26.74 0.33 -20.59	25.21 0.78 -11.05	27.66 1.60 -1.01	107.78 6.16 -0.25	48.24 3.00 0.00	40.54 2.43 -4.01	31.74 2.16 0.00	36.43 2.43 0.00	33.41 2.28 0.00	31.80 2.21 0.00	26.37 1.86 0.00	30.94 2.22 0.00	35.84 2.63 -0.01	37.69 2.76 0.00	42.12 3.01 0.00	30.42 2.32 0.00	31.99 2.38 0.00	26.69 1.96 -0.48	30.93 1.91 -4.11	33.34 1.20 -16.20	45.19 -0.15 -47.70
PORT_JEFF_3 23555	34.60 2.25 -7.67	26.63 0.60 -19.82	30.48 0.47 -25.18	33.12 0.57 -26.73	25.70 1.26 -11.06	29.16 2.57 -1.55	138.23 10.73 -26.13	56.32 5.02 -6.06	41.56 3.45 -4.01	33.57 3.10 -0.89	38.34 3.36 -0.99	38.47 3.05 -4.30	32.20 2.61 0.00	26.69 2.18 0.00	31.23 2.52 0.00	36.37 3.16 0.00	38.41 3.49 0.00	84.56 4.34 -41.12	51.16 3.06 -19.99	40.08 3.25 -7.21	44.65 2.81 -17.60	41.22 2.73 -13.59	33.91 1.77 -16.21	57.32 -0.18 -59.86
PORT_JEFF_4 23616	34.60 2.25 -7.67	26.63 0.60 -19.82	30.48 0.47 -25.18	33.12 0.57 -26.73	25.70 1.26 -11.06	29.16 2.57 -1.55	138.23 10.73 -26.13	56.32 5.02 -6.06	41.56 3.45 -4.01	33.57 3.10 -0.89	38.34 3.36 -0.99	38.47 3.05 -4.30	32.20 2.61 0.00	26.69 2.18 0.00	31.23 2.52 0.00	36.37 3.16 0.00	38.41 3.49 0.00	84.56 4.34 -41.12	51.16 3.06 -19.99	40.08 3.25 -7.21	44.65 2.81 -17.60	41.22 2.73 -13.59	33.91 1.77 -16.21	57.32 -0.18 -59.86
PORT_JEFF_IC 23713	34.64 2.30 -7.67	26.64 0.61 -19.82	30.49 0.48 -25.17	33.12 0.58 -26.72	25.72 1.28 -11.06	29.21 2.62 -1.55	138.53 11.03 -26.13	56.44 5.14 -6.06	41.66 3.54 -4.01	33.65 3.18 -0.89	38.44 3.46 -0.99	38.56 3.14 -4.30	32.27 2.68 0.00	26.75 2.24 0.00	31.30 2.59 0.00	36.45 3.24 0.00	38.51 3.59 0.00	84.66 4.43 -41.12	51.19 3.10 -19.99	40.12 3.29 -7.21	44.74 2.89 -17.60	41.30 2.80 -13.59	33.95 1.81 -16.21	57.31 -0.19 -59.86
PPL PILGRIM_ST_GT1 24216	34.56 2.22 -7.67	26.60 0.57 -19.82	30.45 0.43 -25.17	33.06 0.52 -26.72	25.60 1.17 -11.06	29.00 2.40 -1.55	136.72 9.22 -26.13	55.78 4.48 -6.06	41.39 3.28 -4.01	33.42 2.94 -0.89	38.24 3.26 -0.99	38.41 2.99 -4.30	32.13 2.53 0.00	26.62 2.10 0.00	31.16 2.44 0.00	36.26 3.04 0.00	38.24 3.31 0.00	84.24 4.01 -41.12	50.96 2.86 -19.99	39.68 2.85 -7.21	44.41 2.56 -17.60	41.03 2.54 -13.59	33.75 1.62 -16.21	57.30 -0.20 -59.86
PPL PILGRIM_ST_GT2 24217	34.56 2.22 -7.67	26.60 0.57 -19.82	30.45 0.43 -25.17	33.06 0.52 -26.72	25.60 1.17 -11.06	29.00 2.40 -1.55	136.72 9.22 -26.13	55.78 4.48 -6.06	41.39 3.28 -4.01	33.42 2.94 -0.89	38.24 3.26 -0.99	38.41 2.99 -4.30	32.13 2.53 0.00	26.62 2.10 0.00	31.16 2.44 0.00	36.26 3.04 0.00	38.24 3.31 0.00	84.24 4.01 -41.12	50.96 2.86 -19.99	39.68 2.85 -7.21	44.41 2.56 -17.60	41.03 2.54 -13.59	33.75 1.62 -16.21	57.30 -0.20 -59.86
PPL_SHRM_GT3 24213	34.41 2.07 -7.67	26.61 0.58 -19.82	30.48 0.47 -25.17	33.12 0.58 -26.73	25.66 1.22 -11.06	29.09 2.49 -1.55	138.64 11.14 -26.13	56.41 5.11 -6.06	41.39 3.28 -4.01	33.37 2.90 -0.89	37.99 3.01 -0.99	38.13 2.70 -4.30	31.84 2.24 0.00	26.41 1.89 0.00	30.87 2.16 0.00	35.99 2.78 0.00	38.09 3.16 0.00	84.50 4.28 -41.12	51.01 2.91 -19.99	40.08 3.25 -7.21	44.65 2.80 -17.60	41.16 2.66 -13.59	33.89 1.75 -16.21	57.33 -0.18 -59.86
PPL_SHRM_GT4 24214	34.41 2.07 -7.67	26.61 0.58 -19.82	30.48 0.47 -25.17	33.12 0.58 -26.73	25.66 1.22 -11.06	29.09 2.49 -1.55	138.64 11.14 -26.13	56.41 5.11 -6.06	41.39 3.28 -4.01	33.37 2.90 -0.89	37.99 3.01 -0.99	38.13 2.70 -4.30	31.84 2.24 0.00	26.41 1.89 0.00	30.87 2.16 0.00	35.99 2.78 0.00	38.09 3.16 0.00	84.50 4.28 -41.12	51.01 2.91 -19.99	40.08 3.25 -7.21	44.65 2.80 -17.60	41.16 2.66 -13.59	33.89 1.75 -16.21	57.33 -0.18 -59.86
PROJECT___ORANGE 1 24174	25.10 -0.14 -0.56	7.94 -0.03 -1.77	6.74 -0.02 -1.93	7.50 -0.03 -1.70	13.69 -0.08 -0.39	24.27 -0.17 0.61	99.40 -0.40 1.57	43.88 -0.23 1.13	33.30 -0.19 0.60	28.56 -0.12 0.90	32.95 -0.09 0.96	30.98 -0.06 0.09	29.52 -0.08 0.00	24.44 -0.08 0.00	28.63 -0.08 0.00	33.24 -0.11 -0.14	35.19 -0.15 -0.42	40.17 -0.19 -1.25	27.94 -0.17 0.00	28.94 -0.20 0.47	23.49 -0.18 0.58	24.29 -0.19 0.43	16.58 -0.13 -0.78	1.77 0.01 -4.12
PROJECT___ORANGE 2 24166	25.10 -0.14 -0.56	7.94 -0.03 -1.77	6.74 -0.02 -1.93	7.50 -0.03 -1.70	13.69 -0.08 -0.39	24.27 -0.17 0.61	99.40 -0.40 1.57	43.88 -0.23 1.13	33.30 -0.19 0.60	28.56 -0.12 0.90	32.95 -0.09 0.96	30.98 -0.06 0.09	29.52 -0.08 0.00	24.44 -0.08 0.00	28.63 -0.08 0.00	33.24 -0.11 -0.14	35.19 -0.15 -0.42	40.17 -0.19 -1.25	27.94 -0.17 0.00	28.94 -0.20 0.47	23.49 -0.18 0.58	24.29 -0.19 0.43	16.58 -0.13 -0.78	1.77 0.01 -4.12

PYRITES___HYD	15.81	4.58	3.34	-1.48	-14.53	-8.18	46.99	-8.04	-10.40	-11.45	-10.51	62.98	40.17	29.77	29.66	38.44	-3.33	-3.10	23.90	-3.41	-5.76	-12.94	-16.12	-11.76
24023	-2.97	-0.82	-0.63	-0.71	-1.42	-2.60	-10.39	-4.32	-3.27	-3.24	-4.11	-3.83	-3.77	-3.18	-3.99	-5.02	-5.53	-6.06	-4.20	-4.02	-3.03	-2.89	-1.77	0.22
	5.90	0.79	0.87	6.59	26.49	30.63	43.99	48.96	41.23	37.79	40.39	-35.68	-14.35	-8.44	-4.94	-10.25	32.73	36.15	0.01	29.00	26.98	34.96	30.29	9.63
RAMAPO___LBMP	33.27	25.56	25.80	25.88	24.62	27.26	106.60	47.67	39.89	31.22	35.82	32.80	31.21	25.86	30.34	35.18	37.01	41.43	29.90	31.46	26.22	30.33	32.44	43.46
323565	1.21	0.29	0.21	0.25	0.60	1.24	4.98	2.43	1.93	1.63	1.83	1.67	1.62	1.35	1.63	1.97	2.09	2.33	1.79	1.85	1.51	1.47	0.92	-0.10
	-7.37	-19.07	-20.75	-19.81	-10.64	-0.97	-0.24	0.00	-3.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-3.96	-15.59	-45.92
RANKINE____	25.00	9.41	8.46	9.25	14.91	24.57	100.37	44.22	33.83	28.96	33.65	30.93	29.39	24.32	28.47	32.97	34.36	38.39	27.34	28.73	23.47	24.45	17.92	6.01
23646	-1.01	-0.23	-0.11	-0.14	-0.39	-0.65	-1.04	-1.02	-0.97	-0.62	-0.34	-0.20	-0.21	-0.20	-0.24	-0.24	-0.56	-0.71	-0.77	-0.88	-0.86	-1.17	-0.84	0.03
	-1.33	-3.43	-3.74	-3.57	-1.92	-0.18	-0.04	0.00	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.72	-2.83	-8.34
RAVENSWOOD_GT2_1	33.94	26.40	26.69	26.75	25.23	27.71	108.08	48.38	40.64	31.83	36.53	33.49	31.88	26.43	30.99	35.93	37.78	42.22	30.50	32.07	26.73	30.98	33.35	45.20
24244	1.60	0.38	0.28	0.33	0.80	1.65	6.45	3.14	2.53	2.24	2.53	2.36	2.28	1.91	2.28	2.71	2.86	3.12	2.39	2.45	2.01	1.96	1.22	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
RAVENSWOOD_GT2_2	33.94	26.40	26.69	26.75	25.23	27.71	108.08	48.38	40.64	31.83	36.53	33.49	31.88	26.43	30.99	35.93	37.78	42.22	30.50	32.07	26.73	30.98	33.35	45.20
24245	1.60	0.38	0.28	0.33	0.80	1.65	6.45	3.14	2.53	2.24	2.53	2.36	2.28	1.91	2.28	2.71	2.86	3.12	2.39	2.45	2.01	1.96	1.22	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
RAVENSWOOD_GT2_3	33.95	26.41	26.70	26.75	25.24	27.72	108.14	48.41	40.67	31.85	36.55	33.52	31.90	26.44	31.02	35.96	37.80	42.25	30.52	32.09	26.76	30.99	33.37	45.20
24246	1.61	0.38	0.28	0.34	0.80	1.66	6.52	3.17	2.56	2.26	2.56	2.39	2.30	1.92	2.31	2.74	2.88	3.15	2.41	2.48	2.03	1.98	1.23	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
RAVENSWOOD_GT2_4	33.95	26.41	26.70	26.75	25.24	27.72	108.14	48.41	40.67	31.85	36.55	33.52	31.90	26.44	31.02	35.96	37.80	42.25	30.52	32.09	26.76	30.99	33.37	45.20
24247	1.61	0.38	0.28	0.34	0.80	1.66	6.52	3.17	2.56	2.26	2.56	2.39	2.30	1.92	2.31	2.74	2.88	3.15	2.41	2.48	2.03	1.98	1.23	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
RAVENSWOOD_GT3_1	33.94	26.40	26.69	26.75	25.23	27.71	108.08	48.38	40.65	31.83	36.53	33.49	31.89	26.43	31.00	35.94	37.78	42.22	30.50	32.07	26.74	30.98	33.35	45.20
24248	1.60	0.38	0.28	0.33	0.80	1.65	6.45	3.14	2.54	2.24	2.54	2.36	2.29	1.91	2.28	2.72	2.86	3.12	2.39	2.45	2.01	1.96	1.22	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
RAVENSWOOD_GT3_2	33.94	26.40	26.69	26.75	25.23	27.71	108.08	48.38	40.65	31.83	36.53	33.49	31.89	26.43	31.00	35.94	37.78	42.22	30.50	32.07	26.74	30.98	33.35	45.20
24249	1.60	0.38	0.28	0.33	0.80	1.65	6.45	3.14	2.54	2.24	2.54	2.36	2.29	1.91	2.28	2.72	2.86	3.12	2.39	2.45	2.01	1.96	1.22	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
RAVENSWOOD_GT3_3	33.97	26.41	26.70	26.75	25.25	27.73	108.21	48.43	40.69	31.87	36.58	33.55	31.92	26.46	31.04	35.98	37.82	42.28	30.54	32.11	26.77	31.01	33.37	45.20
24250	1.62	0.39	0.29	0.34	0.81	1.67	6.59	3.19	2.58	2.28	2.59	2.42	2.32	1.94	2.33	2.76	2.90	3.17	2.43	2.50	2.05	1.99	1.24	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
RAVENSWOOD_GT3_4	33.97	26.41	26.70	26.75	25.25	27.73	108.21	48.43	40.69	31.87	36.58	33.55	31.92	26.46	31.04	35.98	37.82	42.28	30.54	32.11	26.77	31.01	33.37	45.20
24251	1.62	0.39	0.29	0.34	0.81	1.67	6.59	3.19	2.58	2.28	2.59	2.42	2.32	1.94	2.33	2.76	2.90	3.17	2.43	2.50	2.05	1.99	1.24	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
RAVENSWOOD_GT_1	34.01	26.42	26.71	26.77	25.27	27.78	108.25	48.51	44.39	45.30	38.19	34.82	34.10	37.65	38.33	37.31	39.00	42.39	30.64	32.22	26.86	31.08	33.42	45.19
23729	1.67	0.40	0.30	0.35	0.84	1.72	6.63	3.27	2.71	2.40	2.72	2.53	2.44	2.04	2.44	2.89	3.03	3.29	2.53	2.60	2.13	2.06	1.28	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-7.58	-13.32	-1.48	-1.17	-2.06	-11.10	-7.18	-1.22	-1.04	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
RAVENSWOOD_GT_10	33.94	26.40	26.69	26.75	25.23	27.70	108.08	48.37	40.34	30.70	36.40	33.39	31.70	25.49	30.39	35.82	37.68	42.21	30.49	32.06	26.73	30.97	33.35	45.20
24258	1.59	0.38	0.28	0.33	0.80	1.65	6.45	3.13	2.52	2.23	2.53	2.36	2.28	1.90	2.28	2.70	2.84	3.11	2.38	2.45	2.01	1.95	1.22	-0.14
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-3.71	1.12	0.12	0.10	0.17	0.93	0.60	0.09	0.09	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
RAVENSWOOD_GT_11	33.94	26.40	26.69	26.75	25.23	27.70	108.08	48.37	40.34	30.70	36.40	33.39	31.70	25.49	30.39	35.82	37.68	42.21	30.49	32.06	26.73	30.97	33.35	45.20
24259	1.59	0.38	0.28	0.33	0.80	1.65	6.45	3.13	2.52	2.23	2.53	2.36	2.28	1.90	2.28	2.70	2.84	3.11	2.38	2.45	2.01	1.95	1.22	-0.14
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-3.71	1.12	0.12	0.10	0.17	0.93	0.60	0.09	0.09	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70
RAVENSWOOD_GT_4	33.93	26.40	26.69	26.74	25.22	27.69	108.07	48.35	38.64	24.43	35.68	32.82	30.72	20.26	27.00	35.24	37.17	42.19	30.47	32.04	26.71	30.96	33.34	45.20
24252	1.58	0.38	0.28	0.33	0.79	1.63	6.44	3.11	2.50	2.21	2.51	2.33	2.26	1.88	2.26	2.69	2.83	3.09	2.36	2.43	1.99	1.94	1.21	-0.14
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-2.03	7.36	0.82	0.65	1.14	6.14	3.97	0.66	0.58	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70

RAVENSWOOD_GT_5 24254	33.93 1.58 -7.66	26.40 0.38 -19.82	26.69 0.28 -21.57	26.74 0.33 -20.59	25.22 0.79 -11.05	27.69 1.63 -1.01	108.07 6.44 -0.25	48.35 3.11 0.00	38.64 2.50 -2.03	24.43 2.21 7.36	35.68 2.51 0.82	32.82 2.33 0.65	30.72 2.26 1.14	20.26 1.88 6.14	27.00 2.26 3.97	35.24 2.69 0.66	37.17 2.83 0.58	42.19 3.09 0.00	30.47 2.36 0.00	32.04 2.43 0.00	26.71 1.99 -0.48	30.96 1.94 -4.11	33.34 1.21 -16.20	45.20 -0.14 -47.70
RAVENSWOOD_GT_6 24253	33.93 1.58 -7.66	26.40 0.38 -19.82	26.69 0.28 -21.57	26.74 0.33 -20.59	25.22 0.79 -11.05	27.69 1.63 -1.01	108.07 6.44 -0.25	48.35 3.11 0.00	38.64 2.50 -2.03	24.43 2.21 7.36	35.68 2.51 0.82	32.82 2.33 0.65	30.72 2.26 1.14	20.26 1.88 6.14	27.00 2.26 3.97	35.24 2.69 0.66	37.17 2.83 0.58	42.19 3.09 0.00	30.47 2.36 0.00	32.04 2.43 0.00	26.71 1.99 -0.48	30.96 1.94 -4.11	33.34 1.21 -16.20	45.20 -0.14 -47.70
RAVENSWOOD_GT_7 24255	33.93 1.58 -7.66	26.40 0.38 -19.82	26.69 0.28 -21.57	26.74 0.33 -20.59	25.22 0.79 -11.05	27.69 1.63 -1.01	108.07 6.44 -0.25	48.35 3.11 0.00	38.64 2.50 -2.03	24.43 2.21 7.36	35.68 2.51 0.82	32.82 2.33 0.65	30.72 2.26 1.14	20.26 1.88 6.14	27.00 2.26 3.97	35.24 2.69 0.66	37.17 2.83 0.58	42.19 3.09 0.00	30.47 2.36 0.00	32.04 2.43 0.00	26.71 1.99 -0.48	30.96 1.94 -4.11	33.34 1.21 -16.20	45.20 -0.14 -47.70
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.94 1.59 -7.66	26.40 0.38 -19.82	26.69 0.28 -21.57	26.75 0.33 -20.59	25.23 0.80 -11.05	27.70 1.65 -1.01	108.08 6.45 -0.25	48.37 3.13 0.00	40.34 2.52 -3.71	30.70 2.23 1.12	36.40 2.53 0.12	33.39 2.36 0.10	31.70 2.28 0.17	25.49 1.90 0.93	30.39 2.28 0.60	35.82 2.70 0.09	37.68 2.84 0.09	42.21 3.11 0.00	30.49 2.38 0.00	32.06 2.45 0.00	26.73 2.01 -0.48	30.97 1.95 -4.11	33.35 1.22 -16.20	45.20 -0.14 -47.70
RAVENSWOOD_GT_9 24257	33.94 1.59 -7.66	26.40 0.38 -19.82	26.69 0.28 -21.57	26.75 0.33 -20.59	25.23 0.80 -11.05	27.70 1.65 -1.01	108.08 6.45 -0.25	48.37 3.13 0.00	40.34 2.52 -3.71	30.70 2.23 1.12	36.40 2.53 0.12	33.39 2.36 0.10	31.70 2.28 0.17	25.49 1.90 0.93	30.39 2.28 0.60	35.82 2.70 0.09	37.68 2.84 0.09	42.21 3.11 0.00	30.49 2.38 0.00	32.06 2.45 0.00	26.73 2.01 -0.48	30.97 1.95 -4.11	33.35 1.22 -16.20	45.20 -0.14 -47.70
RAVENSWOOD___1 23533	34.00 1.66 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.77 1.71 -1.01	108.21 6.58 -0.25	48.50 3.26 0.00	43.87 2.69 -7.08	43.40 2.39 -11.43	37.96 2.70 -1.27	34.64 2.51 -1.00	33.79 2.42 -1.77	36.07 2.03 -9.53	37.30 2.42 -6.17	37.12 2.87 -1.04	38.83 3.01 -0.90	42.38 3.27 0.00	30.61 2.51 0.00	32.21 2.59 0.00	26.85 2.12 -0.48	31.08 2.06 -4.11	33.41 1.28 -16.20	45.19 -0.15 -47.70
RAVENSWOOD___2 23534	34.00 1.66 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.21 6.58 -0.25	48.48 3.24 0.00	43.35 2.69 -6.57	41.47 2.37 -9.52	37.73 2.68 -1.05	34.46 2.50 -0.84	33.48 2.41 -1.47	34.46 2.01 -7.94	36.25 2.40 -5.14	36.93 2.85 -0.87	38.67 3.00 -0.75	42.35 3.25 0.00	30.61 2.50 0.00	32.19 2.57 0.00	26.83 2.10 -0.48	31.07 2.05 -4.11	33.41 1.28 -16.20	45.19 -0.15 -47.70
RAVENSWOOD___3 23535	33.94 1.60 -7.66	26.40 0.38 -19.82	26.69 0.28 -21.57	26.75 0.33 -20.59	25.23 0.80 -11.05	27.71 1.65 -1.01	108.09 6.46 -0.25	48.38 3.14 0.00	40.66 2.54 -4.01	31.83 2.25 0.00	36.53 2.54 0.00	33.49 2.37 0.00	31.89 2.29 0.00	26.43 1.91 0.00	31.00 2.28 0.00	35.94 2.72 -0.01	37.78 2.86 0.00	42.22 3.12 0.00	30.50 2.39 0.00	32.07 2.45 0.00	26.74 2.01 -0.48	30.98 1.96 -4.11	33.35 1.22 -16.20	45.20 -0.15 -47.70
RAVENSWOOD___4 23820	34.00 1.66 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.21 6.58 -0.25	48.48 3.24 0.00	43.35 2.69 -6.57	41.47 2.37 -9.52	37.73 2.68 -1.05	34.46 2.50 -0.84	33.48 2.41 -1.47	34.46 2.01 -7.94	36.25 2.40 -5.14	36.93 2.85 -0.87	38.67 3.00 -0.75	42.35 3.25 0.00	30.61 2.50 0.00	32.19 2.57 0.00	26.83 2.10 -0.48	31.07 2.05 -4.11	33.41 1.28 -16.20	45.19 -0.15 -47.70
RCPL_TRUST___DRP 24196	33.92 1.58 -7.66	26.40 0.37 -19.82	26.69 0.28 -21.57	26.74 0.33 -20.59	25.23 0.79 -11.05	27.70 1.64 -1.01	108.13 6.51 -0.25	48.37 3.14 0.00	40.63 2.52 -4.01	31.82 2.23 0.00	36.53 2.54 0.00	33.49 2.36 0.00	31.88 2.28 0.00	26.43 1.91 0.00	31.00 2.29 0.00	35.95 2.73 -0.01	37.78 2.86 0.00	42.21 3.11 0.00	30.49 2.38 0.00	32.05 2.44 0.00	26.73 2.00 -0.48	30.97 1.95 -4.11	33.35 1.21 -16.20	45.20 -0.14 -47.70
RENSSELAER___COGEN 23796	35.11 0.64 -9.79	31.73 0.21 -25.32	32.55 0.15 -27.56	32.32 0.19 -26.31	27.97 0.48 -14.11	27.26 0.93 -1.28	104.38 2.69 -0.32	46.51 1.28 0.00	40.15 0.95 -5.09	30.42 0.84 0.00	34.88 0.88 0.00	31.90 0.77 0.00	30.33 0.74 0.00	25.11 0.60 0.00	29.39 0.68 0.00	34.02 0.81 0.00	35.88 0.96 0.00	40.17 1.07 0.00	28.91 0.80 0.00	30.44 0.82 0.00	25.55 0.69 -0.61	30.81 0.69 -5.21	36.93 0.45 -20.55	58.20 -0.04 -60.60
REVERE_CPPR_DRP 24186	25.05 0.55 0.18	6.90 0.13 -0.56	5.55 0.10 -0.61	6.12 0.13 -0.17	12.14 0.31 1.55	23.54 0.65 2.16	101.81 3.53 3.09	43.33 1.60 3.51	32.43 1.20 2.86	27.81 1.00 2.77	32.08 1.05 2.96	34.76 0.92 -2.71	31.48 0.82 -1.07	25.77 0.63 -0.62	29.78 0.70 -0.37	35.47 0.78 -1.48	37.07 0.82 -1.32	44.02 1.01 -3.90	28.88 0.77 0.00	28.96 0.82 1.47	22.97 0.64 1.92	23.15 0.61 2.37	14.63 0.34 1.64	-1.54 -0.05 -0.87
RIVERBAY____ 323610	33.94 1.59 -7.66	26.41 0.38 -19.82	26.69 0.28 -21.57	26.75 0.34 -20.59	25.23 0.79 -11.05	27.71 1.65 -1.01	107.90 6.28 -0.25	48.48 3.24 0.00	40.76 2.65 -4.02	31.88 2.29 0.00	36.57 2.59 0.01	33.55 2.43 0.01	31.92 2.33 0.01	26.46 1.95 0.01	31.04 2.33 0.01	35.98 2.77 0.00	37.83 2.91 0.01	42.25 3.16 0.01	30.55 2.45 0.01	32.12 2.52 0.01	26.80 2.07 -0.48	31.04 2.02 -4.11	33.40 1.27 -16.20	45.20 -0.15 -47.70
ROCHESTER_9_IC 23652	24.95 -0.69 -0.96	8.52 -0.16 -2.48	7.45 -0.09 -2.70	8.28 -0.11 -2.58	14.46 -0.31 -1.38	24.66 -0.51 -0.13	100.51 -0.89 -0.03	44.57 -0.67 0.00	33.99 -0.61 -0.51	29.15 -0.43 0.00	33.64 -0.36 0.00	30.86 -0.27 0.00	29.33 -0.27 0.00	24.31 -0.21 0.00	28.42 -0.29 0.00	32.88 -0.33 0.00	34.40 -0.53 0.00	38.45 -0.65 0.00	27.55 -0.56 0.00	28.98 -0.63 0.00	23.73 -0.58 -0.06	24.68 -0.74 -0.52	17.44 -0.53 -2.04	3.69 0.03 -6.02
ROSETON___1 23587	33.62 1.25 -7.68	26.37 0.30 -19.86	26.68 0.22 -21.62	26.72 0.26 -20.64	25.09 0.62 -11.08	27.36 1.30 -1.01	106.83 5.20 -0.25	47.74 2.50 0.00	40.11 1.99 -4.02	31.30 1.72 0.00	35.92 1.92 0.00	32.87 1.74 0.00	31.27 1.67 0.00	25.90 1.38 0.00	30.38 1.67 0.00	35.20 1.99 0.00	37.04 2.12 0.00	41.44 2.33 0.00	29.90 1.79 0.00	31.47 1.85 0.00	26.25 1.52 -0.48	30.52 1.49 -4.12	33.10 0.93 -16.24	45.35 -0.10 -47.81

ROSETON___2 23588	33.62 1.25 -7.68	26.37 0.30 -19.86	26.68 0.22 -21.62	26.72 0.26 -20.64	25.09 0.62 -11.08	27.36 1.30 -1.01	106.83 5.20 -0.25	47.74 2.50 0.00	40.11 1.99 -4.02	31.30 1.72 0.00	35.92 1.92 0.00	32.87 1.74 0.00	31.27 1.67 0.00	25.90 1.38 0.00	30.38 1.67 0.00	35.20 1.99 0.00	37.04 2.12 0.00	41.44 2.33 0.00	29.90 1.79 0.00	31.47 1.85 0.00	26.25 1.52 -0.48	30.52 1.49 -4.12	33.10 0.93 -16.24	45.35 -0.10 -47.81
RUSSELL___1 23602	25.11 -0.52 -0.96	8.56 -0.12 -2.48	7.48 -0.06 -2.70	8.32 -0.08 -2.58	14.54 -0.22 -1.39	24.83 -0.35 -0.13	101.28 -0.12 -0.03	44.93 -0.31 0.00	34.26 -0.35 -0.51	29.38 -0.20 0.00	33.90 -0.09 0.00	31.10 -0.03 0.00	29.56 -0.04 0.00	24.49 -0.02 0.00	28.63 -0.09 0.00	33.14 -0.08 0.00	34.66 -0.26 0.00	38.76 -0.35 0.00	27.76 -0.35 0.00	29.22 -0.39 0.00	23.92 -0.39 -0.06	24.87 -0.55 -0.52	17.56 -0.42 -2.04	3.68 0.02 -6.02
RUSSELL___2 23532	25.11 -0.52 -0.96	8.56 -0.12 -2.48	7.48 -0.06 -2.70	8.32 -0.08 -2.58	14.54 -0.22 -1.39	24.83 -0.35 -0.13	101.28 -0.12 -0.03	44.93 -0.31 0.00	34.26 -0.35 -0.51	29.38 -0.20 0.00	33.90 -0.09 0.00	31.10 -0.03 0.00	29.56 -0.04 0.00	24.49 -0.02 0.00	28.63 -0.09 0.00	33.14 -0.08 0.00	34.66 -0.26 0.00	38.76 -0.35 0.00	27.76 -0.35 0.00	29.22 -0.39 0.00	23.92 -0.39 -0.06	24.87 -0.55 -0.52	17.56 -0.42 -2.04	3.68 0.02 -6.02
RUSSELL___3 23549	25.11 -0.52 -0.96	8.56 -0.12 -2.48	7.48 -0.06 -2.70	8.32 -0.08 -2.58	14.54 -0.22 -1.39	24.83 -0.35 -0.13	101.28 -0.12 -0.03	44.93 -0.31 0.00	34.26 -0.35 -0.51	29.38 -0.20 0.00	33.90 -0.09 0.00	31.10 -0.03 0.00	29.56 -0.04 0.00	24.49 -0.02 0.00	28.63 -0.09 0.00	33.14 -0.08 0.00	34.66 -0.26 0.00	38.76 -0.35 0.00	27.76 -0.35 0.00	29.22 -0.39 0.00	23.92 -0.39 -0.06	24.87 -0.55 -0.52	17.56 -0.42 -2.04	3.68 0.02 -6.02
RUSSELL___4 23556	25.11 -0.52 -0.96	8.56 -0.12 -2.48	7.48 -0.06 -2.70	8.32 -0.08 -2.58	14.54 -0.22 -1.39	24.83 -0.35 -0.13	101.28 -0.12 -0.03	44.93 -0.31 0.00	34.26 -0.35 -0.51	29.38 -0.20 0.00	33.90 -0.09 0.00	31.10 -0.03 0.00	29.56 -0.04 0.00	24.49 -0.02 0.00	28.63 -0.09 0.00	33.14 -0.08 0.00	34.66 -0.26 0.00	38.76 -0.35 0.00	27.76 -0.35 0.00	29.22 -0.39 0.00	23.92 -0.39 -0.06	24.87 -0.55 -0.52	17.56 -0.42 -2.04	3.68 0.02 -6.02
RUSSELL___STATION 23914	25.11 -0.52 -0.96	8.56 -0.12 -2.48	7.48 -0.06 -2.70	8.32 -0.08 -2.58	14.54 -0.22 -1.39	24.83 -0.35 -0.13	101.28 -0.12 -0.03	44.93 -0.31 0.00	34.26 -0.35 -0.51	29.38 -0.20 0.00	33.90 -0.09 0.00	31.10 -0.03 0.00	29.56 -0.04 0.00	24.49 -0.02 0.00	28.63 -0.09 0.00	33.14 -0.08 0.00	34.66 -0.26 0.00	38.76 -0.35 0.00	27.76 -0.35 0.00	29.22 -0.39 0.00	23.92 -0.39 -0.06	24.87 -0.55 -0.52	17.56 -0.42 -2.04	3.68 0.02 -6.02
S SALMON___HYD 24043	24.27 -0.35 0.05	7.39 -0.09 -1.28	6.17 -0.07 -1.40	6.51 -0.08 -0.77	11.34 -0.20 1.85	21.74 -0.36 2.95	96.15 -0.99 4.23	40.00 -0.42 4.82	29.90 -0.41 3.79	25.38 -0.47 3.73	29.43 -0.57 3.99	34.25 -0.53 -3.65	30.51 -0.55 -1.46	24.92 -0.45 -0.86	28.64 -0.58 -0.50	34.54 -0.70 -2.03	35.99 -0.75 -1.81	43.66 -0.80 -5.36	27.55 -0.56 0.00	27.03 -0.57 2.02	21.19 -0.43 2.62	21.33 -0.42 3.16	13.82 -0.25 1.86	0.04 0.02 -2.37
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.67 -1.30 -1.29	9.23 -0.30 -3.33	8.30 -0.16 -3.62	9.07 -0.20 -3.46	14.69 -0.55 -1.86	24.25 -0.97 -0.17	99.02 -2.40 -0.04	43.60 -1.64 0.00	33.36 -1.42 -0.68	28.57 -1.01 0.00	33.16 -0.83 0.00	30.47 -0.66 0.00	28.96 -0.64 0.00	23.99 -0.53 0.00	28.07 -0.64 0.00	32.50 -0.71 0.00	33.87 -1.05 0.00	37.83 -1.27 0.00	26.95 -1.16 0.00	28.33 -1.28 0.00	23.17 -1.16 -0.08	24.15 -1.46 -0.70	17.67 -1.01 -2.74	5.77 0.06 -8.08
SELKIRK___I 23801	35.00 0.66 -9.65	31.37 0.20 -24.96	32.16 0.15 -27.17	31.94 0.18 -25.94	27.75 0.45 -13.91	27.20 0.89 -1.27	104.56 2.87 -0.32	46.56 1.32 0.00	40.10 0.98 -5.02	30.45 0.87 0.00	34.93 0.94 0.00	31.95 0.82 0.00	30.38 0.78 0.00	25.15 0.64 0.00	29.44 0.73 0.00	34.07 0.86 0.00	35.91 0.98 0.00	40.21 1.11 0.00	28.93 0.82 0.00	30.47 0.86 0.00	25.57 0.72 -0.60	30.76 0.71 -5.14	36.65 0.46 -20.25	57.29 -0.05 -59.70
SELKIRK___II 23799	35.00 0.66 -9.66	31.38 0.19 -24.98	32.18 0.14 -27.19	31.96 0.18 -25.96	27.75 0.44 -13.92	27.19 0.87 -1.27	104.50 2.81 -0.32	46.53 1.29 0.00	40.10 0.97 -5.02	30.44 0.86 0.00	34.91 0.92 0.00	31.93 0.80 0.00	30.37 0.78 0.00	25.14 0.62 0.00	29.43 0.72 0.00	34.06 0.85 0.00	35.90 0.98 0.00	40.20 1.10 0.00	28.93 0.82 0.00	30.46 0.84 0.00	25.56 0.72 -0.60	30.76 0.71 -5.14	36.65 0.45 -20.27	57.34 -0.05 -59.75
SENECA OSWGO___HYD 24041	24.87 -0.25 -0.44	7.71 -0.06 -1.57	6.50 -0.04 -1.71	7.23 -0.05 -1.46	13.33 -0.15 -0.10	23.91 -0.30 0.83	99.05 -1.05 1.27	43.29 -0.49 1.46	32.76 -0.42 0.91	28.10 -0.34 1.14	32.41 -0.37 1.22	31.93 -0.32 -1.11	29.72 -0.32 -0.44	24.51 -0.27 -0.26	28.54 -0.32 -0.15	33.44 -0.38 -0.62	35.06 -0.42 -0.55	40.25 -0.48 -1.63	27.75 -0.36 0.00	28.62 -0.38 0.61	23.15 -0.33 0.77	23.87 -0.33 0.71	16.13 -0.21 -0.41	1.25 0.02 -3.58
SENECA___ENERGY 23797	25.34 -0.34 -1.00	8.71 -0.08 -2.59	7.61 -0.05 -2.82	8.45 -0.06 -2.70	14.67 -0.15 -1.45	24.93 -0.25 -0.13	101.26 -0.14 -0.03	45.07 -0.17 0.00	34.40 -0.23 -0.53	29.47 -0.11 0.00	33.98 -0.01 0.00	31.14 0.01 0.00	29.59 -0.01 0.00	24.49 -0.03 0.00	28.66 -0.06 0.00	33.10 -0.11 0.00	34.71 -0.22 0.00	38.84 -0.27 0.00	27.78 -0.33 0.00	29.25 -0.37 0.00	23.97 -0.34 -0.06	25.03 -0.42 -0.54	17.75 -0.32 -2.14	3.97 0.03 -6.29
SHOEMAKER___GT 23640	32.87 1.19 -7.01	24.60 0.28 -18.12	24.77 0.21 -19.72	24.90 0.25 -18.82	24.08 0.59 -10.11	27.20 1.23 -0.92	106.67 5.07 -0.23	47.64 2.40 0.00	39.63 1.86 -3.67	31.16 1.58 0.00	35.75 1.76 0.00	32.69 1.56 0.00	31.08 1.48 0.00	25.75 1.23 0.00	30.20 1.49 0.00	34.98 1.77 0.00	36.79 1.86 0.00	41.19 2.08 0.00	29.70 1.59 0.00	31.26 1.65 0.00	26.02 1.34 -0.44	29.98 1.31 -3.76	31.57 0.82 -14.82	41.18 -0.09 -43.63
SHOREHAM_IC_1 23715	34.41 2.07 -7.67	26.61 0.58 -19.82	30.48 0.47 -25.17	33.12 0.58 -26.73	25.66 1.22 -11.06	29.09 2.49 -1.55	138.64 11.14 -26.13	56.41 5.11 -6.06	41.39 3.28 -4.01	33.37 2.90 -0.89	37.99 3.01 -0.99	38.13 2.70 -4.30	31.84 2.24 0.00	26.41 1.89 0.00	30.87 2.16 0.00	35.99 2.78 0.00	38.09 3.16 0.00	84.50 4.28 -41.12	51.01 2.91 -19.99	40.08 3.25 -7.21	44.65 2.80 -17.60	41.16 2.66 -13.59	33.89 1.75 -16.21	57.33 -0.18 -59.86
SHOREHAM_IC_2 23716	34.41 2.07 -7.67	26.61 0.58 -19.82	30.48 0.47 -25.17	33.12 0.58 -26.73	25.66 1.22 -11.06	29.09 2.49 -1.55	138.64 11.14 -26.13	56.41 5.11 -6.06	41.39 3.28 -4.01	33.37 2.90 -0.89	37.99 3.01 -0.99	38.13 2.70 -4.30	31.84 2.24 0.00	26.41 1.89 0.00	30.87 2.16 0.00	35.99 2.78 0.00	38.09 3.16 0.00	84.50 4.28 -41.12	51.01 2.91 -19.99	40.08 3.25 -7.21	44.65 2.80 -17.60	41.16 2.66 -13.59	33.89 1.75 -16.21	57.33 -0.18 -59.86

SISSONVILLE____ 23735	15.94 -3.01 5.74	4.62 -0.83 0.76	3.37 -0.64 0.83	-1.29 -0.72 6.40	-13.84 -1.45 25.77	-7.43 -2.67 29.81	48.55 -10.79 42.03	-6.96 -4.55 47.65	-9.47 -3.44 40.12	-10.56 -3.36 36.78	-9.55 -4.22 39.32	63.17 -3.92 -35.96	40.16 -3.86 -14.42	29.73 -3.27 -8.48	29.59 -4.09 -4.96	38.25 -5.12 -10.15	-3.97 -5.68 33.22	-4.75 -6.26 37.60	23.72 -4.38 0.01	-3.08 -4.23 28.46	-5.20 -3.20 26.26	-12.13 -3.01 34.03	-15.35 -1.82 29.47	-11.45 0.23 9.33
SITHE_IND_GS1 24169	24.50 -0.67 -0.49	7.31 -0.17 -1.27	6.10 -0.12 -1.39	6.99 -0.15 -1.33	13.72 -0.38 -0.71	24.31 -0.80 -0.06	98.06 -3.33 -0.02	43.72 -1.52 0.00	33.19 -1.16 -0.26	28.59 -0.99 0.00	32.88 -1.11 0.00	30.14 -0.99 0.00	28.65 -0.94 0.00	23.74 -0.78 0.00	27.80 -0.91 0.00	32.14 -1.07 0.00	33.78 -1.15 0.00	37.82 -1.28 0.00	27.16 -0.95 0.00	28.61 -1.00 0.00	23.46 -0.82 -0.03	24.39 -0.79 -0.27	16.50 -0.48 -1.05	0.80 0.05 -3.10
SITHE_IND_GS2 24170	24.50 -0.67 -0.49	7.31 -0.17 -1.27	6.10 -0.12 -1.39	6.99 -0.15 -1.33	13.72 -0.38 -0.71	24.31 -0.80 -0.06	98.06 -3.33 -0.02	43.72 -1.52 0.00	33.19 -1.16 -0.26	28.59 -0.99 0.00	32.88 -1.11 0.00	30.14 -0.99 0.00	28.65 -0.94 0.00	23.74 -0.78 0.00	27.80 -0.91 0.00	32.14 -1.07 0.00	33.78 -1.15 0.00	37.82 -1.28 0.00	27.16 -0.95 0.00	28.61 -1.00 0.00	23.46 -0.82 -0.03	24.39 -0.79 -0.27	16.50 -0.48 -1.05	0.80 0.05 -3.10
SITHE_IND_GS3 24171	24.50 -0.67 -0.49	7.31 -0.17 -1.27	6.10 -0.12 -1.39	6.99 -0.15 -1.33	13.72 -0.38 -0.71	24.31 -0.80 -0.06	98.06 -3.33 -0.02	43.72 -1.52 0.00	33.19 -1.16 -0.26	28.59 -0.99 0.00	32.88 -1.11 0.00	30.14 -0.99 0.00	28.65 -0.94 0.00	23.74 -0.78 0.00	27.80 -0.91 0.00	32.14 -1.07 0.00	33.78 -1.15 0.00	37.82 -1.28 0.00	27.16 -0.95 0.00	28.61 -1.00 0.00	23.46 -0.82 -0.03	24.39 -0.79 -0.27	16.50 -0.48 -1.05	0.80 0.05 -3.10
SITHE_IND_GS4 24172	24.50 -0.67 -0.49	7.31 -0.17 -1.27	6.10 -0.12 -1.39	6.99 -0.15 -1.33	13.72 -0.38 -0.71	24.31 -0.80 -0.06	98.06 -3.33 -0.02	43.72 -1.52 0.00	33.19 -1.16 -0.26	28.59 -0.99 0.00	32.88 -1.11 0.00	30.14 -0.99 0.00	28.65 -0.94 0.00	23.74 -0.78 0.00	27.80 -0.91 0.00	32.14 -1.07 0.00	33.78 -1.15 0.00	37.82 -1.28 0.00	27.16 -0.95 0.00	28.61 -1.00 0.00	23.46 -0.82 -0.03	24.39 -0.79 -0.27	16.50 -0.48 -1.05	0.80 0.05 -3.10
SITHE____BATAVIA 24024	24.75 -1.05 -1.12	8.85 -0.24 -2.88	7.85 -0.12 -3.14	8.65 -0.16 -2.99	14.54 -0.45 -1.61	24.47 -0.73 -0.15	100.25 -1.16 -0.04	44.28 -0.96 0.00	33.84 -0.85 -0.59	29.00 -0.58 0.00	33.56 -0.43 0.00	30.81 -0.32 0.00	29.27 -0.33 0.00	24.25 -0.27 0.00	28.33 -0.38 0.00	32.77 -0.44 0.00	34.21 -0.72 0.00	38.19 -0.91 0.00	27.29 -0.82 0.00	28.69 -0.92 0.00	23.47 -0.84 -0.07	24.39 -1.12 -0.60	17.51 -0.79 -2.38	4.68 0.03 -7.00
SITHE____INDEPEND 23800	24.50 -0.67 -0.49	7.31 -0.17 -1.27	6.10 -0.12 -1.39	6.99 -0.15 -1.33	13.72 -0.38 -0.71	24.31 -0.80 -0.06	98.06 -3.33 -0.02	43.72 -1.52 0.00	33.19 -1.16 -0.26	28.59 -0.99 0.00	32.88 -1.11 0.00	30.14 -0.99 0.00	28.65 -0.94 0.00	23.74 -0.78 0.00	27.80 -0.91 0.00	32.14 -1.07 0.00	33.78 -1.15 0.00	37.82 -1.28 0.00	27.16 -0.95 0.00	28.61 -1.00 0.00	23.46 -0.82 -0.03	24.39 -0.79 -0.27	16.50 -0.48 -1.05	0.80 0.05 -3.10
SITHE____MASSENA 23902	14.26 -3.45 6.98	4.22 -0.94 1.05	2.97 -0.72 1.14	-2.86 -0.82 7.86	-19.48 -1.67 31.18	-14.05 -3.11 35.99	31.70 -12.82 56.85	-17.75 -5.47 57.52	-18.50 -4.14 48.46	-18.78 -3.97 44.40	-18.38 -4.92 47.46	60.43 -4.54 -33.84	39.11 -4.43 -13.94	29.00 -3.71 -8.20	28.98 -4.53 -4.80	38.44 -5.65 -10.88	-0.74 -6.16 29.51	5.69 -6.80 26.62	23.39 -4.71 0.01	-7.55 -4.56 32.60	-10.88 -3.43 31.70	-19.51 -3.31 41.10	-21.81 -2.05 35.68	-13.70 0.25 11.60
SITHE____OGDNSBRG 24021	15.35 -3.12 6.22	4.47 -0.86 0.87	3.23 -0.66 0.95	-1.88 -0.74 6.97	-15.99 -1.50 27.87	-9.90 -2.75 32.21	42.59 -11.00 47.78	-10.85 -4.61 51.48	-12.76 -3.50 43.36	-13.60 -3.44 39.74	-12.83 -4.35 42.48	62.22 -4.05 -35.14	39.84 -3.98 -14.23	29.53 -3.35 -8.37	29.45 -4.16 -4.90	38.43 -5.22 -10.44	-2.57 -5.72 31.77	-0.48 -6.25 33.33	23.78 -4.32 0.01	-4.59 -4.14 30.06	-7.23 -3.11 28.37	-14.85 -2.99 36.78	-17.79 -1.84 31.88	-12.34 0.23 10.21
SITHE____STERLING 23777	25.22 0.46 -0.07	7.14 0.11 -0.82	5.82 0.09 -0.90	6.53 0.11 -0.60	12.94 0.25 0.69	24.26 0.52 1.31	102.33 2.86 1.90	44.35 1.28 2.17	33.37 0.97 1.70	28.68 0.85 1.75	33.03 0.91 1.87	33.65 0.81 -1.71	30.98 0.73 -0.66	25.46 0.56 -0.39	29.58 0.64 -0.23	34.85 0.73 -0.91	36.48 0.74 -0.81	42.40 0.89 -2.41	28.75 0.64 0.00	29.37 0.67 0.91	23.59 0.52 1.17	24.03 0.49 1.36	15.58 0.27 0.62	-0.70 -0.05 -1.71
SOUTH CAIRO____GT 23612	34.86 1.59 -8.60	28.83 0.40 -22.23	29.33 0.30 -24.20	29.28 0.36 -23.10	26.63 0.86 -12.39	27.95 1.77 -1.13	108.97 7.32 -0.28	48.71 3.47 0.00	41.26 2.68 -4.48	31.83 2.25 0.00	36.49 2.50 0.00	33.35 2.22 0.00	31.68 2.08 0.00	26.22 1.71 0.00	30.72 2.01 0.00	35.55 2.34 0.00	37.44 2.52 0.00	41.98 2.88 0.00	30.31 2.21 0.00	31.90 2.29 0.00	26.64 1.86 -0.54	31.33 1.83 -4.59	35.16 1.13 -18.10	50.84 -0.13 -53.33
SOUTH HAMPTN____IC 23720	35.28 2.93 -7.67	26.82 0.80 -19.82	30.65 0.64 -25.18	33.33 0.78 -26.73	26.16 1.72 -11.06	30.09 3.49 -1.55	143.21 15.71 -26.13	58.49 7.19 -6.06	42.94 4.83 -4.01	34.68 4.20 -0.89	39.45 4.47 -0.99	39.43 4.00 -4.30	33.02 3.42 0.00	27.38 2.87 0.00	32.03 3.32 0.00	37.38 4.17 0.00	39.62 4.69 0.00	86.29 6.06 -41.12	52.38 4.29 -19.99	41.48 4.65 -7.21	45.77 3.92 -17.60	42.24 3.75 -13.59	34.54 2.40 -16.21	57.24 -0.26 -59.86
SOUTHOLD____IC 23719	35.75 3.40 -7.67	26.94 0.91 -19.82	30.74 0.73 -25.18	33.44 0.89 -26.73	26.41 1.98 -11.06	30.60 4.00 -1.55	145.48 17.98 -26.13	59.48 8.18 -6.06	43.68 5.56 -4.01	35.28 4.80 -0.89	40.13 5.15 -0.99	40.06 4.63 -4.30	33.58 3.99 0.00	27.85 3.33 0.00	32.59 3.88 0.00	38.05 4.84 0.00	40.35 5.43 0.00	87.16 6.93 -41.12	53.05 4.95 -19.99	42.14 5.31 -7.21	46.28 4.43 -17.60	42.75 4.25 -13.59	34.85 2.71 -16.21	57.20 -0.31 -59.86
ST LAWRENCE____ 23600	13.69 -3.77 7.23	4.08 -1.02 1.11	2.84 -0.79 1.20	-3.23 -0.89 8.16	-20.76 -1.86 32.28	-15.66 -3.46 37.24	-8.06 -14.33 95.10	-20.42 -6.14 59.52	-20.65 -4.60 50.15	-20.72 -4.37 45.94	-20.49 -5.38 49.11	4.32 -4.96 21.84	18.60 -4.84 6.15	16.84 -4.05 3.62	21.68 -4.91 2.12	18.36 -6.08 8.77	-0.42 -6.59 28.75	7.41 -7.30 24.39	23.03 -5.07 0.01	-8.75 -4.92 33.44	-12.27 -3.72 32.80	-21.23 -3.60 42.54	-23.25 -2.24 36.95	-14.13 0.29 12.06
STATION 5_MISC_HYD 23604	24.95 -0.69 -0.96	8.52 -0.16 -2.48	7.45 -0.09 -2.70	8.28 -0.11 -2.58	14.46 -0.31 -1.38	24.66 -0.51 -0.13	100.51 -0.89 -0.03	44.57 -0.67 0.00	33.99 -0.61 -0.51	29.15 -0.43 0.00	33.64 -0.36 0.00	30.86 -0.27 0.00	29.33 -0.27 0.00	24.31 -0.21 0.00	28.42 -0.29 0.00	32.88 -0.33 0.00	34.40 -0.53 0.00	38.45 -0.65 0.00	27.55 -0.56 0.00	28.98 -0.63 0.00	23.73 -0.58 -0.06	24.68 -0.74 -0.52	17.44 -0.53 -2.04	3.69 0.03 -6.02

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	25.33 -0.31 -0.95	8.60 -0.07 -2.47	7.50 -0.03 -2.68	8.35 -0.03 -2.56	14.64 -0.12 -1.38	25.03 -0.15 -0.13	101.93 0.53 -0.03	45.30 0.06 0.00	34.55 -0.06 -0.50	29.61 0.03 0.00	34.14 0.14 0.00	31.28 0.15 0.00	29.72 0.13 0.00	24.62 0.10 0.00	28.80 0.09 0.00	33.30 0.09 0.00	34.88 -0.05 0.00	39.01 -0.09 0.00	27.96 -0.14 0.00	29.44 -0.17 0.00	24.11 -0.20 -0.06	25.09 -0.33 -0.51	17.69 -0.27 -2.03	3.64 0.01 -5.99
STA_56_34_KV_BUS2_REV_LBMP_B 345033	24.83 -0.80 -0.95	8.46 -0.19 -2.45	7.39 -0.12 -2.67	8.22 -0.15 -2.55	14.37 -0.38 -1.37	24.52 -0.66 -0.13	99.85 -1.56 -0.03	44.33 -0.91 0.00	33.81 -0.79 -0.50	28.99 -0.59 0.00	33.45 -0.54 0.00	30.68 -0.45 0.00	29.16 -0.44 0.00	24.17 -0.35 0.00	28.25 -0.46 0.00	32.69 -0.52 0.00	34.21 -0.71 0.00	38.26 -0.84 0.00	27.41 -0.70 0.00	28.85 -0.77 0.00	23.63 -0.68 -0.06	24.58 -0.84 -0.51	17.36 -0.59 -2.02	3.64 0.05 -5.95
STEEL___WIND 323596	25.00 -1.01 -1.33	9.41 -0.23 -3.43	8.47 -0.11 -3.74	9.25 -0.14 -3.57	14.91 -0.39 -1.92	24.58 -0.65 -0.18	100.43 -0.98 -0.04	44.24 -1.00 0.00	33.85 -0.96 -0.70	28.97 -0.61 0.00	33.66 -0.33 0.00	30.93 -0.19 0.00	29.40 -0.20 0.00	24.33 -0.19 0.00	28.47 -0.24 0.00	32.98 -0.23 0.00	34.37 -0.55 0.00	38.39 -0.71 0.00	27.36 -0.75 0.00	28.75 -0.86 0.00	23.48 -0.85 -0.08	24.46 -1.17 -0.72	17.92 -0.84 -2.83	6.01 0.03 -8.34
STEBEN_REC_LFGE 323667	26.33 -0.07 -1.71	10.61 -0.02 -4.43	9.68 0.02 -4.82	10.45 0.02 -4.60	15.90 0.04 -2.47	25.46 0.19 -0.23	104.07 2.65 -0.06	45.96 0.72 0.00	35.28 0.28 -0.90	30.13 0.54 0.00	35.18 1.18 0.00	32.36 1.24 0.00	30.78 1.19 0.00	25.47 0.96 0.00	29.77 1.06 0.00	34.48 1.27 0.00	36.06 1.14 0.00	40.17 1.07 0.00	28.55 0.44 0.00	29.92 0.30 0.00	24.45 0.09 -0.11	25.72 -0.11 -0.93	19.35 -0.23 -3.65	8.39 0.00 -10.75
STONY___BROOK 24151	34.65 2.30 -7.67	26.64 0.61 -19.82	30.48 0.48 -25.17	33.11 0.57 -26.72	25.71 1.27 -11.06	29.19 2.59 -1.55	138.38 10.88 -26.13	56.41 5.11 -6.06	41.66 3.55 -4.01	33.66 3.19 -0.89	38.46 3.48 -0.99	38.59 3.16 -4.30	32.30 2.70 0.00	26.76 2.25 0.00	31.32 2.61 0.00	36.47 3.26 0.00	38.52 3.60 0.00	84.66 4.44 -41.12	51.23 3.14 -19.99	40.13 3.30 -7.21	44.72 2.88 -17.60	41.29 2.80 -13.59	33.94 1.80 -16.21	57.31 -0.20 -59.86
STURGEON_POOL_HYD 23609	33.79 1.23 -7.88	26.86 0.29 -20.37	27.22 0.21 -22.18	27.23 0.24 -21.17	25.33 0.59 -11.36	27.33 1.25 -1.04	106.79 5.16 -0.26	47.74 2.50 0.00	40.23 2.01 -4.12	31.32 1.74 0.00	35.91 1.92 0.00	32.87 1.74 0.00	31.28 1.68 0.00	25.92 1.41 0.00	30.41 1.70 0.00	35.24 2.03 0.00	37.06 2.14 0.00	41.48 2.38 0.00	29.95 1.84 0.00	31.51 1.90 0.00	26.31 1.57 -0.49	30.66 1.54 -4.22	33.51 0.95 -16.63	46.51 -0.10 -48.97
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.05 1.22 -7.15	25.00 0.29 -18.50	25.19 0.21 -20.14	25.30 0.25 -19.23	24.31 0.60 -10.32	27.24 1.25 -0.94	106.72 5.11 -0.24	47.71 2.47 0.00	39.80 1.95 -3.75	31.23 1.64 0.00	35.83 1.84 0.00	32.78 1.66 0.00	31.18 1.58 0.00	25.83 1.32 0.00	30.31 1.60 0.00	35.12 1.91 0.00	36.96 2.03 0.00	41.37 2.26 0.00	29.85 1.74 0.00	31.41 1.80 0.00	26.16 1.47 -0.45	30.17 1.43 -3.84	31.95 0.89 -15.13	42.10 -0.10 -44.56
SYNERGY___BIOGAS 323694	24.75 -1.05 -1.12	8.85 -0.24 -2.88	7.85 -0.12 -3.14	8.65 -0.16 -2.99	14.54 -0.45 -1.61	24.47 -0.73 -0.15	100.25 -1.16 -0.04	44.28 -0.96 0.00	33.84 -0.85 -0.59	29.00 -0.58 0.00	33.56 -0.43 0.00	30.81 -0.32 0.00	29.27 -0.33 0.00	24.25 -0.27 0.00	28.33 -0.38 0.00	32.77 -0.44 0.00	34.21 -0.72 0.00	38.19 -0.91 0.00	27.29 -0.82 0.00	28.69 -0.92 0.00	23.47 -0.84 -0.07	24.39 -1.12 -0.60	17.51 -0.79 -2.38	4.68 0.03 -7.00
SYRACUSE___ENERGY_ST1 323597	25.18 -0.15 -0.66	8.18 -0.03 -2.01	7.01 -0.02 -2.19	7.76 -0.03 -1.97	13.88 -0.08 -0.58	24.35 -0.16 0.54	99.54 -0.39 1.43	43.95 -0.26 1.03	33.38 -0.25 0.47	28.58 -0.19 0.82	32.95 -0.17 0.87	30.90 -0.14 0.09	29.44 -0.15 0.00	24.38 -0.14 0.00	28.55 -0.17 0.00	33.13 -0.21 -0.13	35.06 -0.25 -0.39	39.96 -0.29 -1.15	27.87 -0.24 0.00	28.93 -0.25 0.43	23.51 -0.22 0.52	24.37 -0.23 0.31	16.82 -0.15 -1.03	2.38 0.01 -4.73
SYRACUSE___ENERGY_ST2 323598	25.18 -0.15 -0.66	8.18 -0.03 -2.01	7.01 -0.02 -2.19	7.76 -0.03 -1.97	13.88 -0.08 -0.58	24.35 -0.16 0.54	99.54 -0.39 1.43	43.95 -0.26 1.03	33.38 -0.25 0.47	28.58 -0.19 0.82	32.95 -0.17 0.87	30.90 -0.14 0.09	29.44 -0.15 0.00	24.38 -0.14 0.00	28.55 -0.17 0.00	33.13 -0.21 -0.13	35.06 -0.25 -0.39	39.96 -0.29 -1.15	27.87 -0.24 0.00	28.93 -0.25 0.43	23.51 -0.22 0.52	24.37 -0.23 0.31	16.82 -0.15 -1.03	2.38 0.01 -4.73
SYRACUSE___POWER 24017	25.35 -0.02 -0.68	8.28 0.00 -2.08	7.10 0.00 -2.26	7.86 0.00 -2.04	13.97 -0.01 -0.61	24.46 0.14 0.54	100.06 0.14 1.45	44.23 0.03 1.04	33.62 0.02 0.50	28.77 0.07 0.88	33.16 0.11 0.94	31.15 0.11 0.09	29.67 0.07 0.00	24.55 0.04 0.00	28.75 0.04 0.00	33.38 0.04 -0.13	35.31 0.00 -0.39	40.25 -0.01 -1.16	28.07 -0.04 0.00	29.13 -0.04 0.44	23.68 -0.05 0.52	24.54 -0.06 0.31	16.96 -0.05 -1.08	2.53 0.00 -4.88
TRIGEN___CC 323695	34.10 1.75 -7.67	26.46 0.43 -19.82	29.82 0.33 -24.65	32.05 0.39 -25.84	25.32 0.88 -11.06	28.45 1.85 -1.55	134.50 7.00 -26.13	54.76 3.46 -6.06	40.75 2.64 -4.01	32.81 2.34 -0.89	37.64 2.66 -0.99	37.88 2.46 -4.30	31.74 2.15 0.00	26.30 1.78 0.00	30.82 2.11 0.00	35.81 2.60 0.00	37.70 2.78 0.00	83.47 3.25 -41.12	50.53 2.43 -19.99	39.30 2.47 -7.21	43.95 2.10 -17.60	40.56 2.06 -13.59	33.44 1.30 -16.21	57.34 -0.16 -59.86
UNION___PROCESSING_DRP 323587	24.88 -0.77 -0.96	8.51 -0.18 -2.49	7.45 -0.10 -2.71	8.28 -0.13 -2.59	14.43 -0.35 -1.39	24.59 -0.59 -0.13	100.14 -1.27 -0.03	44.41 -0.83 0.00	33.88 -0.73 -0.51	29.05 -0.54 0.00	33.53 -0.46 0.00	30.75 -0.38 0.00	29.23 -0.37 0.00	24.22 -0.30 0.00	28.32 -0.39 0.00	32.77 -0.44 0.00	34.28 -0.64 0.00	38.33 -0.77 0.00	27.44 -0.67 0.00	28.87 -0.74 0.00	23.65 -0.66 -0.06	24.61 -0.82 -0.52	17.41 -0.58 -2.05	3.73 0.04 -6.05
UPPER HUDSON___HYD 24058	36.36 1.41 -10.28	33.07 0.29 -26.58	34.02 0.25 -28.93	33.75 0.31 -27.62	29.01 0.81 -14.82	28.16 1.76 -1.35	109.64 7.93 -0.34	48.92 3.68 0.00	42.09 2.62 -5.37	31.73 2.14 0.00	36.21 2.22 0.00	32.97 1.84 0.00	31.14 1.54 0.00	25.80 1.28 0.00	30.18 1.46 0.00	34.68 1.47 0.00	36.71 1.78 0.00	41.12 2.02 0.00	29.53 1.43 0.00	31.17 1.55 0.00	26.14 1.25 -0.64	31.84 1.45 -5.49	38.50 0.94 -21.63	61.31 -0.14 -63.81
UPPER RAQUET___HYD 24056	15.94 -3.01 5.74	4.62 -0.83 0.76	3.37 -0.64 0.83	-1.29 -0.72 6.40	-13.84 -1.45 25.77	-7.43 -2.67 29.81	48.55 -10.79 42.03	-6.96 -4.55 47.65	-9.47 -3.44 40.12	-10.56 -3.36 36.78	-9.55 -4.22 39.32	63.17 -3.92 -35.96	40.16 -3.86 -14.42	29.73 -3.27 -8.48	29.59 -4.09 -4.96	38.25 -5.12 -10.15	-3.97 -5.68 33.22	-4.75 -6.26 37.60	23.72 -4.38 0.01	-3.08 -4.23 28.46	-5.20 -3.20 26.26	-12.13 -3.01 34.03	-15.35 -1.82 29.47	-11.45 0.23 9.33

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.97 0.79 -3.50	15.44 0.20 -9.04	14.84 0.15 -9.84	15.40 0.19 -9.40	18.89 0.43 -5.08	26.43 0.90 -0.48	105.65 4.16 -0.12	47.06 1.82 0.00	37.30 1.29 -1.92	30.75 1.17 0.00	35.39 1.40 0.00	32.39 1.27 0.00	30.78 1.18 0.00	25.49 0.97 0.00	29.86 1.14 0.00	34.54 1.33 0.00	36.27 1.35 0.00	40.61 1.51 0.00	29.19 1.09 0.00	30.75 1.14 0.00	25.38 0.90 -0.23	27.72 0.85 -1.97	24.19 0.51 -7.75	20.39 -0.07 -22.82
VISCHER___FERRY HYD 24020	35.98 1.13 -10.18	32.79 0.27 -26.32	33.69 0.21 -28.64	33.42 0.26 -27.34	28.71 0.65 -14.68	27.68 1.29 -1.34	106.87 5.16 -0.34	47.58 2.34 0.00	41.12 1.70 -5.33	31.05 1.46 0.00	35.51 1.51 0.00	32.42 1.29 0.00	30.80 1.20 0.00	25.49 0.98 0.00	29.83 1.12 0.00	34.50 1.29 0.00	36.45 1.52 0.00	40.82 1.72 0.00	29.35 1.24 0.00	30.93 1.31 0.00	25.96 1.08 -0.63	31.50 1.14 -5.45	38.15 0.74 -21.48	60.90 -0.10 -63.35
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.40 1.33 -7.40	25.66 0.32 -19.14	25.90 0.23 -20.83	25.98 0.27 -19.89	24.71 0.65 -10.68	27.38 1.36 -0.98	107.10 5.48 -0.24	47.91 2.67 0.00	40.11 2.13 -3.87	31.39 1.81 0.00	36.02 2.03 0.00	32.98 1.85 0.00	31.39 1.79 0.00	26.01 1.49 0.00	30.52 1.80 0.00	35.38 2.17 0.00	37.23 2.30 0.00	41.66 2.56 0.00	30.07 1.96 0.00	31.64 2.03 0.00	26.36 1.65 -0.46	30.49 1.61 -3.97	32.58 1.00 -15.65	43.62 -0.11 -46.09
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.92 1.58 -7.66	26.40 0.37 -19.82	26.69 0.28 -21.57	26.74 0.33 -20.59	25.23 0.79 -11.05	27.70 1.64 -1.01	108.13 6.51 -0.25	48.37 3.14 0.00	40.63 2.52 -4.01	31.81 2.23 0.00	36.53 2.53 0.00	33.49 2.36 0.00	31.88 2.28 0.00	26.42 1.90 0.00	31.00 2.29 0.00	35.95 2.73 -0.01	37.78 2.85 0.00	42.21 3.11 0.00	30.48 2.37 0.00	32.05 2.44 0.00	26.72 2.00 -0.48	30.97 1.95 -4.11	33.35 1.21 -16.20	45.20 -0.14 -47.70
WADING RIVER_IC_1 23522	34.38 2.04 -7.67	26.61 0.58 -19.82	30.49 0.48 -25.18	33.13 0.58 -26.73	25.67 1.24 -11.06	29.11 2.51 -1.55	138.78 11.28 -26.13	56.45 5.15 -6.06	41.39 3.27 -4.01	33.37 2.90 -0.89	37.99 3.01 -0.99	38.13 2.70 -4.30	31.84 2.25 0.00	26.42 1.91 0.00	30.89 2.17 0.00	36.01 2.80 0.00	38.10 3.17 0.00	84.54 4.31 -41.12	51.01 2.91 -19.99	40.08 3.26 -7.21	44.66 2.81 -17.60	41.16 2.67 -13.59	33.89 1.75 -16.21	57.33 -0.17 -59.86
WADING RIVER_IC_2 23547	34.38 2.04 -7.67	26.61 0.58 -19.82	30.49 0.48 -25.18	33.13 0.58 -26.73	25.67 1.24 -11.06	29.11 2.51 -1.55	138.78 11.28 -26.13	56.45 5.15 -6.06	41.39 3.27 -4.01	33.37 2.90 -0.89	37.99 3.01 -0.99	38.13 2.70 -4.30	31.84 2.25 0.00	26.42 1.91 0.00	30.89 2.17 0.00	36.01 2.80 0.00	38.10 3.17 0.00	84.54 4.31 -41.12	51.01 2.91 -19.99	40.08 3.26 -7.21	44.66 2.81 -17.60	41.16 2.67 -13.59	33.89 1.75 -16.21	57.33 -0.17 -59.86
WADING RIVER_IC_3 23601	34.38 2.04 -7.67	26.61 0.58 -19.82	30.49 0.48 -25.18	33.13 0.58 -26.73	25.67 1.24 -11.06	29.11 2.51 -1.55	138.78 11.28 -26.13	56.45 5.15 -6.06	41.39 3.27 -4.01	33.37 2.90 -0.89	37.99 3.01 -0.99	38.13 2.70 -4.30	31.84 2.25 0.00	26.42 1.91 0.00	30.89 2.17 0.00	36.01 2.80 0.00	38.10 3.17 0.00	84.54 4.31 -41.12	51.01 2.91 -19.99	40.08 3.26 -7.21	44.66 2.81 -17.60	41.16 2.67 -13.59	33.89 1.75 -16.21	57.33 -0.17 -59.86
WALDEN___HYDRO 24148	33.57 1.33 -7.56	26.07 0.32 -19.55	26.35 0.23 -21.28	26.41 0.27 -20.31	24.93 0.64 -10.90	27.39 1.34 -1.00	107.22 5.60 -0.25	48.00 2.76 0.00	40.24 2.18 -3.95	31.44 1.85 0.00	36.04 2.05 0.00	32.97 1.84 0.00	31.35 1.76 0.00	25.98 1.47 0.00	30.48 1.77 0.00	35.34 2.13 0.00	37.18 2.26 0.00	41.63 2.53 0.00	30.05 1.95 0.00	31.62 2.01 0.00	26.35 1.63 -0.47	30.55 1.59 -4.05	32.89 0.98 -15.97	44.57 -0.11 -47.03
WARRENSBURG____ 23737	36.36 1.41 -10.28	33.07 0.29 -26.58	34.02 0.25 -28.93	33.75 0.31 -27.62	29.01 0.81 -14.82	28.16 1.76 -1.35	109.64 7.93 -0.34	48.92 3.68 0.00	42.09 2.62 -5.37	31.73 2.14 0.00	36.21 2.22 0.00	32.97 1.84 0.00	31.14 1.54 0.00	25.80 1.28 0.00	30.18 1.46 0.00	34.68 1.47 0.00	36.71 1.78 0.00	41.12 2.02 0.00	29.53 1.43 0.00	31.17 1.55 0.00	26.14 1.25 -0.64	31.84 1.45 -5.49	38.50 0.94 -21.63	61.31 -0.14 -63.81
WATERSIDE___6 8 9 23538	34.00 1.66 -7.66	26.42 0.40 -19.82	26.70 0.29 -21.57	26.76 0.35 -20.59	25.26 0.83 -11.05	27.76 1.70 -1.01	108.21 6.58 -0.25	48.48 3.24 0.00	43.35 2.69 -6.57	41.47 2.37 -9.52	37.73 2.68 -1.05	34.46 2.50 -0.84	33.48 2.41 -1.47	34.46 2.01 -7.94	36.25 2.40 -5.14	36.93 2.85 -0.87	38.67 3.00 -0.75	42.35 3.25 0.00	30.61 2.50 0.00	32.19 2.57 0.00	26.83 2.10 -0.48	31.07 2.05 -4.11	33.41 1.28 -16.20	45.19 -0.15 -47.70
WDELAWARE___HYD 323627	32.65 1.23 -6.74	23.93 0.29 -17.44	24.03 0.21 -18.98	24.19 0.25 -18.12	23.75 0.64 -9.73	27.27 1.34 -0.89	107.49 5.90 -0.22	48.00 2.76 0.00	39.42 1.79 -3.53	31.12 1.54 0.00	35.57 1.58 0.00	32.50 1.37 0.00	30.90 1.30 0.00	25.59 1.07 0.00	29.98 1.26 0.00	34.74 1.53 0.00	36.57 1.65 0.00	40.99 1.88 0.00	29.63 1.52 0.00	31.17 1.56 0.00	25.93 1.26 -0.42	29.75 1.23 -3.61	30.94 0.75 -14.25	39.54 -0.07 -41.97
WEST BABYLON___IC 23714	34.64 2.29 -7.67	26.61 0.58 -19.82	30.39 0.44 -25.12	32.97 0.53 -26.62	25.63 1.19 -11.06	29.03 2.43 -1.55	137.12 9.62 -26.13	55.97 4.67 -6.06	41.52 3.41 -4.01	33.49 3.01 -0.89	38.35 3.37 -0.99	38.51 3.08 -4.30	32.24 2.65 0.00	26.71 2.19 0.00	31.28 2.56 0.00	36.41 3.20 0.00	38.36 3.43 0.00	84.38 4.15 -41.12	51.11 3.02 -19.99	39.86 3.03 -7.21	44.46 2.61 -17.60	41.07 2.58 -13.59	33.83 1.69 -16.21	57.29 -0.22 -59.86
WEST CANADA___HYD 24049	24.36 -0.09 0.23	5.58 -0.02 0.61	4.16 -0.02 0.66	5.17 -0.02 0.63	13.01 -0.04 0.34	24.94 -0.08 0.03	101.06 -0.31 0.01	45.11 -0.13 0.00	33.90 -0.08 0.11	29.50 -0.09 0.00	33.88 -0.11 0.00	31.04 -0.09 0.00	29.50 -0.09 0.00	24.44 -0.08 0.00	28.61 -0.10 0.00	33.08 -0.13 0.00	34.79 -0.14 0.00	38.98 -0.12 0.00	28.02 -0.08 0.00	29.53 -0.09 0.00	24.16 -0.07 0.01	24.72 -0.07 0.12	15.42 -0.05 0.46	-3.72 0.01 1.37
WESTERN_NY_WIND 24143	24.73 -1.08 -1.12	8.86 -0.24 -2.90	7.87 -0.13 -3.15	8.66 -0.17 -3.01	14.54 -0.46 -1.62	24.45 -0.75 -0.15	100.15 -1.26 -0.04	44.23 -1.01 0.00	33.80 -0.89 -0.59	28.97 -0.61 0.00	33.52 -0.47 0.00	30.78 -0.35 0.00	29.24 -0.36 0.00	24.22 -0.29 0.00	28.30 -0.41 0.00	32.74 -0.47 0.00	34.17 -0.76 0.00	38.15 -0.95 0.00	27.25 -0.85 0.00	28.66 -0.95 0.00	23.45 -0.87 -0.07	24.37 -1.14 -0.61	17.51 -0.81 -2.39	4.72 0.04 -7.04
WESTOVER___LESR 323668	27.66 0.44 -2.54	12.89 0.11 -6.58	12.10 0.10 -7.16	12.78 0.12 -6.83	17.33 0.28 -3.67	25.94 0.55 -0.34	104.37 2.92 -0.08	46.33 1.10 0.00	36.13 0.69 -1.34	30.29 0.70 0.00	34.98 0.99 0.00	32.04 0.91 0.00	30.45 0.85 0.00	25.20 0.69 0.00	29.55 0.84 0.00	34.16 0.95 0.00	35.77 0.84 0.00	40.01 0.91 0.00	28.65 0.54 0.00	30.19 0.57 0.00	24.84 0.43 -0.16	26.62 0.33 -1.37	21.53 0.18 -5.42	13.57 -0.04 -15.97

WETHRSFD_WT_PWR	24.90	9.72	8.81	9.58	15.00	24.34	99.16	43.75	33.58	28.72	33.43	30.79	29.28	24.18	28.26	32.82	34.31	38.42	27.38	28.63	23.29	24.34	18.07	6.97
323626	-1.25	-0.30	-0.17	-0.20	-0.51	-0.91	-2.26	-1.49	-1.29	-0.86	-0.56	-0.33	-0.32	-0.34	-0.45	-0.39	-0.62	-0.69	-0.73	-0.98	-1.05	-1.37	-1.00	0.08
	-1.47	-3.81	-4.14	-3.96	-2.13	-0.20	-0.05	0.00	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.80	-3.14	-9.24
WHAVSTOR_138_KV_BK127_REV_LBMP_G	33.33	25.66	25.91	25.98	24.68	27.30	106.72	47.74	39.98	31.27	35.89	32.86	31.27	25.91	30.40	35.25	37.09	41.51	29.96	31.52	26.27	30.40	32.54	43.66
345015	1.25	0.30	0.22	0.26	0.61	1.27	5.11	2.50	2.00	1.69	1.90	1.73	1.68	1.40	1.69	2.04	2.16	2.40	1.85	1.91	1.56	1.52	0.95	-0.11
	-7.41	-19.16	-20.85	-19.90	-10.69	-0.98	-0.24	0.00	-3.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-3.97	-15.66	-46.12
YORK__WARBASSE	34.02	26.42	26.71	26.77	25.27	27.78	108.29	48.59	43.95	43.44	37.95	34.63	33.76	36.04	37.26	37.11	38.82	42.38	30.63	32.21	26.86	31.09	33.42	45.19
23770	1.68	0.40	0.29	0.35	0.83	1.72	6.67	3.34	2.78	2.43	2.69	2.50	2.39	2.00	2.39	2.85	3.00	3.28	2.52	2.60	2.13	2.08	1.29	-0.15
	-7.66	-19.82	-21.57	-20.59	-11.05	-1.01	-0.25	0.00	-7.07	-11.42	-1.26	-1.00	-1.77	-9.52	-6.16	-1.04	-0.90	0.00	0.00	0.00	-0.48	-4.11	-16.20	-47.70