

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/28/2019

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	37.27	33.67	50.65	56.95	33.11	37.63	49.88	113.78	69.15	37.73	33.89	37.31	42.16	41.88	48.55	42.33	50.52	38.93	67.16	44.47	60.99	46.48	39.86	33.85
24138	2.43	2.42	1.97	1.75	1.99	2.62	3.70	7.11	5.06	3.00	2.71	3.27	3.38	3.26	2.74	3.05	2.82	3.64	6.10	3.80	3.67	2.78	2.78	2.45
	-4.78	-0.26	-23.09	-32.90	-5.63	0.00	0.00	0.00	0.00	-1.42	-2.52	0.00	-4.65	-5.75	-18.39	-9.42	-20.28	0.00	0.00	-2.22	-20.01	-14.86	-6.46	-4.02
74TH STREET_GT_1	37.34	33.75	50.72	57.01	33.18	37.72	49.99	114.00	69.30	37.81	33.95	37.39	42.24	41.96	48.62	42.40	50.59	39.00	67.28	44.55	61.09	46.55	39.94	33.91
24260	2.50	2.50	2.03	1.81	2.05	2.71	3.81	7.34	5.21	3.08	2.77	3.35	3.46	3.34	2.80	3.12	2.89	3.72	6.23	3.88	3.77	2.85	2.86	2.51
	-4.78	-0.26	-23.09	-32.91	-5.63	0.00	0.00	0.00	0.00	-1.42	-2.52	0.00	-4.65	-5.75	-18.39	-9.42	-20.28	0.00	0.00	-2.22	-20.01	-14.86	-6.46	-4.03
74TH STREET_GT_2	37.34	33.75	50.72	57.01	33.18	37.72	49.99	114.00	69.30	37.81	33.95	37.39	42.24	41.96	48.62	42.40	50.59	39.00	67.28	44.55	61.09	46.55	39.94	33.91
24261	2.50	2.50	2.03	1.81	2.05	2.71	3.81	7.34	5.21	3.08	2.77	3.35	3.46	3.34	2.80	3.12	2.89	3.72	6.23	3.88	3.77	2.85	2.86	2.51
	-4.78	-0.26	-23.09	-32.91	-5.63	0.00	0.00	0.00	0.00	-1.42	-2.52	0.00	-4.65	-5.75	-18.39	-9.42	-20.28	0.00	0.00	-2.22	-20.01	-14.86	-6.46	-4.03
ADK HUDSON___FALLS	39.41	34.30	59.49	69.28	35.64	38.38	50.58	115.52	69.96	38.63	35.14	37.69	44.15	44.29	55.50	45.95	58.04	39.00	67.54	45.55	68.34	52.17	42.64	35.67
24011	2.84	2.95	2.44	2.15	2.48	3.37	4.40	8.85	5.86	3.37	3.02	3.66	3.66	3.53	2.88	3.19	2.83	3.71	6.49	4.09	3.83	3.01	3.22	2.83
	-6.51	-0.35	-31.46	-44.83	-7.67	0.00	0.00	0.00	0.00	-1.95	-3.47	0.00	-6.36	-7.88	-25.20	-12.90	-27.79	0.00	0.00	-3.01	-27.19	-20.32	-8.80	-5.47
ADK RESOURCE___RCVRY	39.68	34.62	59.49	69.13	35.85	38.76	51.06	116.08	70.36	38.85	35.30	37.93	44.31	44.45	55.51	46.06	57.97	39.20	67.82	45.75	68.31	52.19	42.76	35.80
23798	3.16	3.27	2.72	2.41	2.76	3.75	4.89	9.41	6.26	3.60	3.21	3.89	3.87	3.76	3.10	3.41	3.00	3.91	6.77	4.32	4.04	3.20	3.42	3.00
	-6.45	-0.35	-31.17	-44.43	-7.60	0.00	0.00	0.00	0.00	-1.94	-3.44	0.00	-6.31	-7.82	-24.99	-12.80	-27.56	0.00	0.00	-2.99	-26.96	-20.15	-8.73	-5.42
ADK S GLENS___FALLS	39.41	34.30	59.49	69.28	35.64	38.38	50.58	115.52	69.96	38.63	35.14	37.69	44.15	44.29	55.50	45.95	58.04	39.00	67.54	45.55	68.34	52.17	42.64	35.67
24028	2.84	2.95	2.44	2.15	2.48	3.37	4.40	8.85	5.86	3.37	3.02	3.66	3.66	3.53	2.88	3.19	2.83	3.71	6.49	4.09	3.83	3.01	3.22	2.83
	-6.51	-0.35	-31.46	-44.83	-7.67	0.00	0.00	0.00	0.00	-1.95	-3.47	0.00	-6.36	-7.88	-25.20	-12.90	-27.79	0.00	0.00	-3.01	-27.19	-20.32	-8.80	-5.47
ADK_NYS___DAM	39.22	34.25	58.77	68.26	35.40	38.18	50.23	113.95	69.21	38.23	34.76	37.34	43.55	43.70	54.66	45.27	57.08	38.46	66.41	44.96	67.29	51.40	42.09	35.30
23527	2.79	2.91	2.42	2.13	2.41	3.18	4.06	7.28	5.12	3.02	2.73	3.30	3.21	3.13	2.64	2.82	2.53	3.17	5.35	3.56	3.34	2.69	2.86	2.57
	-6.37	-0.35	-30.76	-43.84	-7.50	0.00	0.00	0.00	0.00	-1.90	-3.38	0.00	-6.21	-7.69	-24.60	-12.60	-27.13	0.00	0.00	-2.95	-26.64	-19.86	-8.61	-5.36
AIR_PRODUCTS___DRP	38.11	33.23	57.14	66.40	34.38	36.99	48.01	109.37	66.27	36.56	33.25	35.63	41.75	41.90	52.61	43.51	55.04	36.92	63.79	43.11	64.98	49.48	40.81	34.32
24190	1.84	1.89	1.55	1.36	1.58	1.98	1.84	2.71	2.17	1.42	1.33	1.59	1.59	1.56	1.32	1.43	1.30	1.63	2.74	1.78	1.69	1.36	1.81	1.72
	-6.21	-0.34	-29.99	-42.74	-7.31	0.00	0.00	0.00	0.00	-1.84	-3.27	0.00	-6.03	-7.47	-23.87	-12.22	-26.32	0.00	0.00	-2.87	-25.97	-19.27	-8.39	-5.22
ALBANY___1	38.11	33.23	57.14	66.40	34.38	36.99	48.01	109.37	66.27	36.56	33.25	35.63	41.75	41.90	52.61	43.51	55.04	36.92	63.79	43.11	64.98	49.48	40.81	34.32
23571	1.84	1.89	1.55	1.36	1.58	1.98	1.84	2.71	2.17	1.42	1.33	1.59	1.59	1.56	1.32	1.43	1.30	1.63	2.74	1.78	1.69	1.36	1.81	1.72
	-6.21	-0.34	-29.99	-42.74	-7.31	0.00	0.00	0.00	0.00	-1.84	-3.27	0.00	-6.03	-7.47	-23.87	-12.22	-26.32	0.00	0.00	-2.87	-25.97	-19.27	-8.39	-5.22
ALBANY___2	38.11	33.23	57.14	66.40	34.38	36.99	48.01	109.37	66.27	36.56	33.25	35.63	41.75	41.90	52.61	43.51	55.04	36.92	63.79	43.11	64.98	49.48	40.81	34.32
23572	1.84	1.89	1.55	1.36	1.58	1.98	1.84	2.71	2.17	1.42	1.33	1.59	1.59	1.56	1.32	1.43	1.30	1.63	2.74	1.78	1.69	1.36	1.81	1.72
	-6.21	-0.34	-29.99	-42.74	-7.31	0.00	0.00	0.00	0.00	-1.84	-3.27	0.00	-6.03	-7.47	-23.87	-12.22	-26.32	0.00	0.00	-2.87	-25.97	-19.27	-8.39	-5.22
ALBANY___3	38.11	33.23	57.14	66.40	34.38	36.99	48.01	109.37	66.27	36.56	33.25	35.63	41.75	41.90	52.61	43.51	55.04	36.92	63.79	43.11	64.98	49.48	40.81	34.32
23573	1.84	1.89	1.55	1.36	1.58	1.98	1.84	2.71	2.17	1.42	1.33	1.59	1.59	1.56	1.32	1.43	1.30	1.63	2.74	1.78	1.69	1.36	1.81	1.72
	-6.21	-0.34	-29.99	-42.74	-7.31	0.00	0.00	0.00	0.00	-1.84	-3.27	0.00	-6.03	-7.47	-23.87	-12.22	-26.32	0.00	0.00	-2.87	-25.97	-19.27	-8.39	-5.22
ALBANY___4	38.11	33.23	57.14	66.40	34.38	36.99	48.01	109.37	66.27	36.56	33.25	35.63	41.75	41.90	52.61	43.51	55.04	36.92	63.79	43.11	64.98	49.48	40.81	34.32
23574	1.84	1.89	1.55	1.36	1.58	1.98	1.84	2.71	2.17	1.42	1.33	1.59	1.59	1.56	1.32	1.43	1.30	1.63	2.74	1.78	1.69	1.36	1.81	1.72
	-6.21	-0.34	-29.99	-42.74	-7.31	0.00	0.00	0.00	0.00	-1.84	-3.27	0.00	-6.03	-7.47	-23.87	-12.22	-26.32	0.00	0.00	-2.87	-25.97	-19.27	-8.39	-5.22

ALBANY___LFGE 323615	38.50 2.15 -6.29	33.55 2.21 -0.34	57.80 1.81 -30.39	67.20 1.60 -43.31	34.75 1.85 -7.41	37.39 2.39 0.00	48.71 2.53 0.00	111.01 4.34 0.00	67.28 3.19 0.00	37.13 1.95 -1.87	33.76 1.79 -3.32	36.18 2.14 0.00	42.39 2.13 -6.12	42.54 2.09 -7.58	53.42 1.75 -24.25	44.18 1.90 -12.41	55.89 1.73 -26.74	37.49 2.20 0.00	64.79 3.73 0.00	43.76 2.40 -2.91	65.91 2.29 -26.31	50.22 1.80 -19.57	41.30 2.18 -8.50	34.68 2.02 -5.29
ALCOA_RYNLDS___DRP 24188	28.72 -1.34 0.00	29.59 -1.41 0.00	24.40 -1.20 0.00	21.21 -1.09 0.00	24.24 -1.25 0.00	33.56 -1.45 0.00	44.52 -1.65 0.00	105.22 -1.45 0.00	62.72 -1.37 0.00	32.32 -0.99 0.00	27.35 -1.30 0.00	32.43 -1.61 0.00	32.48 -1.65 0.00	31.28 -1.59 0.00	26.07 -1.35 0.00	28.40 -1.46 0.00	26.18 -1.23 0.00	33.87 -1.42 0.00	58.52 -2.54 0.00	36.85 -1.60 0.00	35.70 -1.62 0.00	27.60 -1.24 0.00	29.42 -1.20 0.00	26.14 -1.23 0.00
ALCOA___DSASP 323711	28.72 -1.34 0.00	29.59 -1.41 0.00	24.40 -1.20 0.00	21.21 -1.09 0.00	24.24 -1.25 0.00	33.56 -1.45 0.00	44.52 -1.65 0.00	105.22 -1.45 0.00	62.72 -1.37 0.00	32.32 -0.99 0.00	27.35 -1.30 0.00	32.43 -1.61 0.00	32.48 -1.65 0.00	31.28 -1.59 0.00	26.07 -1.35 0.00	28.40 -1.46 0.00	26.18 -1.23 0.00	33.87 -1.42 0.00	58.52 -2.54 0.00	36.85 -1.60 0.00	35.70 -1.62 0.00	27.60 -1.24 0.00	29.42 -1.20 0.00	26.14 -1.23 0.00
ALLEGHENY___COGEN 23514	32.17 1.25 -0.86	32.51 1.47 -0.05	30.99 1.25 -4.14	29.31 1.12 -5.89	27.90 1.40 -1.01	36.85 1.50 -0.35	48.22 1.58 -0.46	111.92 4.13 -1.12	67.16 2.21 -0.86	34.92 1.14 -0.48	30.29 1.16 -0.48	35.81 1.49 -0.28	36.72 1.43 -1.17	35.49 1.34 -1.28	31.88 1.12 -3.34	32.72 1.11 -1.75	31.80 0.81 -3.57	36.24 0.95 0.00	63.19 2.13 0.00	39.99 1.16 -0.39	42.67 1.27 -4.08	32.28 0.78 -2.67	32.46 0.71 -1.13	29.10 1.02 -0.70
ALTONA_WT_PWR 323606	29.61 -0.45 0.00	30.38 -0.62 0.00	25.02 -0.57 0.00	21.84 -0.45 0.00	24.98 -0.51 0.00	34.54 -0.46 0.00	45.85 -0.32 0.00	107.97 1.30 0.00	64.96 0.87 0.00	33.45 0.15 0.00	28.43 -0.23 0.00	33.66 -0.37 0.00	33.51 -0.63 0.00	32.20 -0.67 0.00	26.88 -0.54 0.00	29.28 -0.58 0.00	27.03 -0.38 0.00	35.01 -0.28 0.00	60.62 -0.43 0.00	38.32 -0.12 0.00	37.15 -0.16 0.00	28.75 -0.09 0.00	30.45 -0.17 0.00	26.99 -0.38 0.00
AMERICAN_REF_FUEL 24010	29.55 -1.27 -0.76	30.13 -0.91 -0.04	28.46 -0.80 -3.67	26.83 -0.69 -5.22	25.73 -0.66 -0.89	33.46 -1.86 -0.31	42.43 -4.16 -0.42	98.10 -9.59 -1.02	58.84 -6.03 -0.78	30.53 -3.21 -0.42	26.47 -2.61 -0.43	31.26 -3.04 -0.26	32.14 -3.03 -1.04	31.20 -2.81 -1.13	28.09 -2.29 -2.95	28.79 -2.62 -1.55	27.86 -2.72 -3.17	31.55 -3.74 0.00	54.72 -6.32 0.00	34.61 -4.18 -0.34	34.30 -3.83 -0.81	27.84 -3.04 -2.04	28.72 -2.90 -1.00	26.25 -1.74 -0.62
ARKWRIGHT___SUMMIT_WT_PWR 323751	31.20 0.29 -0.85	31.66 0.61 -0.05	30.24 0.52 -4.13	28.63 0.46 -5.88	27.10 0.60 -1.01	35.43 0.09 -0.33	45.63 -0.99 -0.44	105.65 -2.09 -1.07	63.27 -1.64 -0.82	32.88 -0.89 -0.47	28.56 -0.57 -0.48	33.81 -0.50 -0.27	34.75 -0.53 -1.15	33.67 -0.47 -1.26	30.37 -0.38 -3.33	31.03 -0.57 -1.75	30.18 -0.82 -3.58	33.98 -1.31 0.00	59.01 -2.04 0.00	37.32 -1.52 -0.39	45.93 -1.18 -9.79	31.03 -1.14 -3.33	30.65 -1.10 -1.13	27.88 -0.20 -0.71
ARTHUR_KILL_GT_1 23520	37.37 2.53 -4.78	33.79 2.53 -0.26	50.75 2.06 -23.09	57.05 1.84 -32.91	33.16 2.04 -5.63	37.64 2.63 0.00	49.82 3.65 0.00	113.57 6.90 0.00	69.07 4.97 0.00	37.64 2.91 -1.42	33.81 2.63 -2.52	37.24 3.20 0.00	42.14 3.36 -4.65	41.85 3.22 -5.75	48.52 2.70 -18.39	42.30 3.02 -9.42	50.55 2.84 -20.29	38.84 3.55 0.00	66.94 5.89 0.00	44.38 3.72 -2.22	60.85 3.53 -20.01	46.44 2.74 -14.86	40.01 2.93 -6.46	34.00 2.60 -4.03
ARTHUR_KILL_2 23512	37.37 2.53 -4.78	33.79 2.53 -0.26	50.75 2.06 -23.09	57.05 1.84 -32.91	33.16 2.04 -5.63	37.64 2.63 0.00	49.82 3.65 0.00	113.57 6.90 0.00	69.07 4.97 0.00	37.64 2.91 -1.42	33.81 2.63 -2.52	37.24 3.20 0.00	42.14 3.36 -4.65	41.85 3.22 -5.75	48.52 2.71 -18.39	42.30 3.02 -9.42	50.54 2.84 -20.29	38.83 3.55 0.00	66.94 5.89 0.00	44.38 3.72 -2.22	60.85 3.53 -20.01	46.44 2.74 -14.86	40.01 2.93 -6.46	34.00 2.60 -4.03
ARTHUR_KILL_3 23513	37.11 2.27 -4.78	33.51 2.26 -0.26	50.51 1.82 -23.09	56.84 1.64 -32.91	32.97 1.85 -5.63	37.43 2.42 0.00	49.60 3.42 0.00	113.13 6.46 0.00	68.77 4.68 0.00	37.52 2.79 -1.42	33.71 2.53 -2.52	37.10 3.07 0.00	41.95 3.17 -4.65	41.68 3.06 -5.75	48.37 2.56 -18.39	42.15 2.87 -9.42	50.36 2.67 -20.28	38.72 3.43 0.00	66.81 5.76 0.00	44.23 3.57 -2.22	60.78 3.46 -20.01	46.30 2.60 -14.86	39.65 2.57 -6.46	33.65 2.25 -4.02
ARTHUR_KILL_COGEN 323718	37.37 2.53 -4.78	33.79 2.53 -0.26	50.75 2.06 -23.09	57.05 1.84 -32.91	33.16 2.04 -5.63	37.64 2.63 0.00	49.82 3.65 0.00	113.57 6.90 0.00	69.07 4.97 0.00	37.64 2.91 -1.42	33.81 2.63 -2.52	37.24 3.20 0.00	42.14 3.36 -4.65	41.85 3.22 -5.75	48.52 2.71 -18.39	42.30 3.02 -9.42	50.54 2.84 -20.29	38.83 3.55 0.00	66.94 5.89 0.00	44.38 3.72 -2.22	60.85 3.53 -20.01	46.44 2.74 -14.86	40.01 2.93 -6.46	34.00 2.60 -4.03
ASHOKAN____ 23654	38.66 3.35 -5.25	34.69 3.40 -0.28	53.74 2.78 -25.36	60.86 2.43 -36.14	34.50 2.83 -6.18	38.89 3.89 0.00	51.37 5.20 0.00	116.78 10.11 0.00	70.86 6.77 0.00	38.69 3.80 -1.59	34.78 3.31 -2.82	38.11 4.08 0.00	43.28 4.06 -5.10	43.01 3.83 -6.31	50.82 3.23 -20.17	43.75 3.56 -10.33	52.98 3.33 -22.24	39.71 4.42 0.00	68.77 7.72 0.00	45.66 4.78 -2.43	63.87 4.60 -21.96	48.60 3.46 -16.29	41.25 3.54 -7.09	34.86 3.07 -4.42
ASTORIA_EAST_ENERGY_CC1 323581	37.32 2.48 -4.78	33.79 2.54 -0.26	50.81 2.12 -23.09	57.06 1.86 -32.91	33.23 2.11 -5.63	37.85 2.84 0.00	50.10 3.92 0.00	114.03 7.35 0.00	69.35 5.25 0.00	37.66 2.94 -1.42	33.86 2.68 -2.52	37.27 3.24 0.00	42.10 3.33 -4.65	41.81 3.19 -5.74	48.50 2.69 -18.39	42.31 3.03 -9.42	50.54 2.84 -20.28	39.01 3.72 0.00	67.11 6.06 0.00	44.47 3.81 -2.21	61.03 3.71 -20.00	46.51 2.82 -14.86	39.98 2.90 -6.46	33.97 2.58 -4.02
ASTORIA_EAST_ENERGY_CC2 323582	37.32 2.48 -4.78	33.79 2.53 -0.26	50.80 2.11 -23.09	57.05 1.85 -32.91	33.23 2.11 -5.63	37.85 2.84 0.00	50.09 3.92 0.00	114.03 7.35 0.00	69.35 5.25 0.00	37.66 2.94 -1.42	33.86 2.68 -2.52	37.27 3.24 0.00	42.10 3.33 -4.65	41.81 3.19 -5.74	48.50 2.69 -18.39	42.31 3.03 -9.42	50.54 2.84 -20.28	39.01 3.72 0.00	67.11 6.06 0.00	44.47 3.81 -2.21	61.03 3.71 -20.00	46.51 2.82 -14.86	39.98 2.90 -6.46	33.97 2.58 -4.02
ASTORIA_GT2_I 24094	37.33 2.49 -4.78	33.80 2.54 -0.26	50.81 2.12 -23.09	57.06 1.86 -32.91	33.23 2.11 -5.63	37.85 2.84 0.00	50.10 3.93 0.00	114.03 7.35 0.00	69.35 5.26 0.00	37.68 2.96 -1.42	33.87 2.70 -2.52	37.28 3.24 0.00	42.12 3.35 -4.65	41.82 3.21 -5.74	48.52 2.71 -18.39	42.33 3.05 -9.42	50.56 2.86 -20.28	39.02 3.73 0.00	67.15 6.10 0.00	44.49 3.83 -2.21	61.04 3.72 -20.00	46.53 2.84 -14.86	39.99 2.91 -6.46	33.98 2.58 -4.02

ASTORIA_GT2_2 24095	37.33 2.49 -4.78	33.80 2.54 -0.26	50.81 2.12 -23.09	57.06 1.86 -32.91	33.23 2.11 -5.63	37.85 2.84 0.00	50.10 3.93 0.00	114.03 7.35 0.00	69.35 5.26 0.00	37.68 2.96 -1.42	33.87 2.70 -2.52	37.28 3.24 0.00	42.12 3.35 -4.65	41.82 3.21 -5.74	48.52 2.71 -18.39	42.33 3.05 -9.42	50.56 2.86 -20.28	39.02 3.73 0.00	67.15 6.10 0.00	44.49 3.83 -2.21	61.04 3.72 -20.00	46.53 2.84 -14.86	39.99 2.91 -6.46	33.98 2.58 -4.02
ASTORIA_GT2_3 24096	37.33 2.49 -4.78	33.80 2.54 -0.26	50.81 2.12 -23.09	57.06 1.86 -32.91	33.23 2.11 -5.63	37.85 2.84 0.00	50.10 3.93 0.00	114.03 7.35 0.00	69.35 5.26 0.00	37.68 2.96 -1.42	33.87 2.70 -2.52	37.28 3.24 0.00	42.12 3.35 -4.65	41.82 3.21 -5.74	48.52 2.71 -18.39	42.33 3.05 -9.42	50.56 2.86 -20.28	39.02 3.73 0.00	67.15 6.10 0.00	44.49 3.83 -2.21	61.04 3.72 -20.00	46.53 2.84 -14.86	39.99 2.91 -6.46	33.98 2.58 -4.02
ASTORIA_GT2_4 24097	37.33 2.49 -4.78	33.80 2.54 -0.26	50.81 2.12 -23.09	57.06 1.86 -32.91	33.23 2.11 -5.63	37.85 2.84 0.00	50.10 3.93 0.00	114.03 7.35 0.00	69.35 5.26 0.00	37.68 2.96 -1.42	33.87 2.70 -2.52	37.28 3.24 0.00	42.12 3.35 -4.65	41.82 3.21 -5.74	48.52 2.71 -18.39	42.33 3.05 -9.42	50.56 2.86 -20.28	39.02 3.73 0.00	67.15 6.10 0.00	44.49 3.83 -2.21	61.04 3.72 -20.00	46.53 2.84 -14.86	39.99 2.91 -6.46	33.98 2.58 -4.02
ASTORIA_GT3_1 24098	37.33 2.49 -4.78	33.80 2.54 -0.26	50.81 2.12 -23.09	57.06 1.86 -32.91	33.23 2.11 -5.63	37.85 2.84 0.00	50.10 3.93 0.00	114.03 7.35 0.00	69.35 5.26 0.00	37.68 2.96 -1.42	33.87 2.70 -2.52	37.28 3.24 0.00	42.12 3.35 -4.65	41.82 3.21 -5.74	48.52 2.71 -18.39	42.33 3.05 -9.42	50.56 2.86 -20.28	39.02 3.73 0.00	67.15 6.10 0.00	44.49 3.83 -2.21	61.04 3.72 -20.00	46.53 2.84 -14.86	39.99 2.91 -6.46	33.98 2.58 -4.02
ASTORIA_GT3_2 24099	37.33 2.49 -4.78	33.80 2.54 -0.26	50.81 2.12 -23.09	57.06 1.86 -32.91	33.23 2.11 -5.63	37.85 2.84 0.00	50.10 3.93 0.00	114.03 7.35 0.00	69.35 5.26 0.00	37.68 2.96 -1.42	33.87 2.70 -2.52	37.28 3.24 0.00	42.12 3.35 -4.65	41.82 3.21 -5.74	48.52 2.71 -18.39	42.33 3.05 -9.42	50.56 2.86 -20.28	39.02 3.73 0.00	67.15 6.10 0.00	44.49 3.83 -2.21	61.04 3.72 -20.00	46.53 2.84 -14.86	39.99 2.91 -6.46	33.98 2.58 -4.02
ASTORIA_GT3_3 24100	37.33 2.49 -4.78	33.80 2.54 -0.26	50.81 2.12 -23.09	57.06 1.86 -32.91	33.23 2.11 -5.63	37.85 2.84 0.00	50.10 3.93 0.00	114.03 7.35 0.00	69.35 5.26 0.00	37.68 2.96 -1.42	33.87 2.70 -2.52	37.28 3.24 0.00	42.12 3.35 -4.65	41.82 3.21 -5.74	48.52 2.71 -18.39	42.33 3.05 -9.42	50.56 2.86 -20.28	39.02 3.73 0.00	67.15 6.10 0.00	44.49 3.83 -2.21	61.04 3.72 -20.00	46.53 2.84 -14.86	39.99 2.91 -6.46	33.98 2.58 -4.02
ASTORIA_GT3_4 24101	37.33 2.49 -4.78	33.80 2.54 -0.26	50.81 2.12 -23.09	57.06 1.86 -32.91	33.23 2.11 -5.63	37.85 2.84 0.00	50.10 3.93 0.00	114.03 7.35 0.00	69.35 5.26 0.00	37.68 2.96 -1.42	33.87 2.70 -2.52	37.28 3.24 0.00	42.12 3.35 -4.65	41.82 3.21 -5.74	48.52 2.71 -18.39	42.33 3.05 -9.42	50.56 2.86 -20.28	39.02 3.73 0.00	67.15 6.10 0.00	44.49 3.83 -2.21	61.04 3.72 -20.00	46.53 2.84 -14.86	39.99 2.91 -6.46	33.98 2.58 -4.02
ASTORIA_GT4_1 24102	37.33 2.49 -4.78	33.80 2.54 -0.26	50.81 2.12 -23.09	57.06 1.86 -32.91	33.23 2.11 -5.63	37.85 2.84 0.00	50.10 3.93 0.00	114.03 7.35 0.00	69.35 5.26 0.00	37.68 2.96 -1.42	33.87 2.70 -2.52	37.28 3.24 0.00	42.12 3.35 -4.65	41.82 3.21 -5.74	48.52 2.71 -18.39	42.33 3.05 -9.42	50.56 2.86 -20.28	39.02 3.73 0.00	67.15 6.10 0.00	44.49 3.83 -2.21	61.04 3.72 -20.00	46.53 2.84 -14.86	39.99 2.91 -6.46	33.98 2.58 -4.02
ASTORIA_GT4_2 24103	37.33 2.49 -4.78	33.80 2.54 -0.26	50.81 2.12 -23.09	57.06 1.86 -32.91	33.23 2.11 -5.63	37.85 2.84 0.00	50.10 3.93 0.00	114.03 7.35 0.00	69.35 5.26 0.00	37.68 2.96 -1.42	33.87 2.70 -2.52	37.28 3.24 0.00	42.12 3.35 -4.65	41.82 3.21 -5.74	48.52 2.71 -18.39	42.33 3.05 -9.42	50.56 2.86 -20.28	39.02 3.73 0.00	67.15 6.10 0.00	44.49 3.83 -2.21	61.04 3.72 -20.00	46.53 2.84 -14.86	39.99 2.91 -6.46	33.98 2.58 -4.02
ASTORIA_GT4_3 24104	37.33 2.49 -4.78	33.80 2.54 -0.26	50.81 2.12 -23.09	57.06 1.86 -32.91	33.23 2.11 -5.63	37.85 2.84 0.00	50.10 3.93 0.00	114.03 7.35 0.00	69.35 5.26 0.00	37.68 2.96 -1.42	33.87 2.70 -2.52	37.28 3.24 0.00	42.12 3.35 -4.65	41.82 3.21 -5.74	48.52 2.71 -18.39	42.33 3.05 -9.42	50.56 2.86 -20.28	39.02 3.73 0.00	67.15 6.10 0.00	44.49 3.83 -2.21	61.04 3.72 -20.00	46.53 2.84 -14.86	39.99 2.91 -6.46	33.98 2.58 -4.02
ASTORIA_GT4_4 24105	37.33 2.49 -4.78	33.80 2.54 -0.26	50.81 2.12 -23.09	57.06 1.86 -32.91	33.23 2.11 -5.63	37.85 2.84 0.00	50.10 3.93 0.00	114.03 7.35 0.00	69.35 5.26 0.00	37.68 2.96 -1.42	33.87 2.70 -2.52	37.28 3.24 0.00	42.12 3.35 -4.65	41.82 3.21 -5.74	48.52 2.71 -18.39	42.33 3.05 -9.42	50.56 2.86 -20.28	39.02 3.73 0.00	67.15 6.10 0.00	44.49 3.83 -2.21	61.04 3.72 -20.00	46.53 2.84 -14.86	39.99 2.91 -6.46	33.98 2.58 -4.02
ASTORIA_GT_1 23523	37.33 2.49 -4.78	33.80 2.54 -0.26	50.81 2.12 -23.09	57.06 1.86 -32.91	33.23 2.11 -5.63	37.85 2.84 0.00	50.10 3.93 0.00	114.03 7.35 0.00	69.35 5.26 0.00	37.68 2.96 -1.42	33.87 2.70 -2.52	37.28 3.24 0.00	42.12 3.35 -4.65	41.82 3.21 -5.74	48.52 2.71 -18.39	42.33 3.05 -9.42	50.56 2.86 -20.28	39.02 3.73 0.00	67.15 6.10 0.00	44.49 3.83 -2.21	61.04 3.72 -20.00	46.53 2.84 -14.86	39.99 2.91 -6.46	33.98 2.58 -4.02
ASTORIA_GT_10 24110	37.34 2.51 -4.78	33.78 2.53 -0.26	50.73 2.04 -23.09	57.01 1.81 -32.91	33.20 2.08 -5.63	37.74 2.74 0.00	50.00 3.83 0.00	113.94 7.27 0.00	69.34 5.25 0.00	37.83 3.10 -1.42	33.96 2.78 -2.52	37.40 3.37 0.00	42.28 3.51 -4.65	41.98 3.36 -5.75	48.63 2.81 -18.39	42.41 3.14 -9.42	50.62 2.92 -20.29	39.02 3.73 0.00	67.24 6.18 0.00	44.54 3.88 -2.22	61.11 3.79 -20.01	46.58 2.88 -14.86	39.99 2.91 -6.46	33.96 2.56 -4.03
ASTORIA_GT_11 24225	37.34 2.51 -4.78	33.78 2.53 -0.26	50.73 2.04 -23.09	57.01 1.81 -32.91	33.20 2.08 -5.63	37.74 2.74 0.00	50.00 3.83 0.00	113.94 7.27 0.00	69.34 5.25 0.00	37.83 3.10 -1.42	33.96 2.78 -2.52	37.40 3.37 0.00	42.28 3.51 -4.65	41.98 3.36 -5.75	48.63 2.81 -18.39	42.41 3.14 -9.42	50.62 2.92 -20.29	39.02 3.73 0.00	67.24 6.18 0.00	44.54 3.88 -2.22	61.11 3.79 -20.01	46.58 2.88 -14.86	39.99 2.91 -6.46	33.96 2.56 -4.03
ASTORIA_GT_12 24226	37.34 2.51 -4.78	33.78 2.53 -0.26	50.73 2.04 -23.09	57.01 1.81 -32.91	33.20 2.08 -5.63	37.74 2.74 0.00	50.00 3.83 0.00	113.94 7.27 0.00	69.34 5.25 0.00	37.83 3.10 -1.42	33.96 2.78 -2.52	37.40 3.37 0.00	42.28 3.51 -4.65	41.98 3.36 -5.75	48.63 2.81 -18.39	42.41 3.14 -9.42	50.62 2.92 -20.29	39.02 3.73 0.00	67.24 6.18 0.00	44.54 3.88 -2.22	61.11 3.79 -20.01	46.58 2.88 -14.86	39.99 2.91 -6.46	33.96 2.56 -4.03

ASTORIA_GT_13 24227	37.34	33.78	50.73	57.01	33.20	37.74	50.00	113.94	69.34	37.83	33.96	37.40	42.28	41.98	48.63	42.41	50.62	39.02	67.24	44.54	61.11	46.58	39.99	33.96
	2.51	2.53	2.04	1.81	2.08	2.74	3.83	7.27	5.25	3.10	2.78	3.37	3.51	3.36	2.81	3.14	2.92	3.73	6.18	3.88	3.79	2.88	2.91	2.56
	-4.78	-0.26	-23.09	-32.91	-5.63	0.00	0.00	0.00	0.00	-1.42	-2.52	0.00	-4.65	-5.75	-18.39	-9.42	-20.29	0.00	0.00	-2.22	-20.01	-14.86	-6.46	-4.03
ASTORIA_GT_5 24106	37.33	33.80	50.81	57.06	33.23	37.85	50.10	114.03	69.35	37.68	33.87	37.28	42.12	41.82	48.52	42.33	50.56	39.02	67.15	44.49	61.04	46.53	39.99	33.98
	2.49	2.54	2.12	1.86	2.11	2.84	3.93	7.35	5.26	2.96	2.70	3.24	3.35	3.21	2.71	3.05	2.86	3.73	6.10	3.83	3.72	2.84	2.91	2.58
	-4.78	-0.26	-23.09	-32.91	-5.63	0.00	0.00	0.00	0.00	-1.42	-2.52	0.00	-4.65	-5.74	-18.39	-9.42	-20.28	0.00	0.00	-2.21	-20.00	-14.86	-6.46	-4.02
ASTORIA_GT_7 24107	37.33	33.80	50.81	57.06	33.23	37.85	50.10	114.03	69.35	37.68	33.87	37.28	42.12	41.82	48.52	42.33	50.56	39.02	67.15	44.49	61.04	46.53	39.99	33.98
	2.49	2.54	2.12	1.86	2.11	2.84	3.93	7.35	5.26	2.96	2.70	3.24	3.35	3.21	2.71	3.05	2.86	3.73	6.10	3.83	3.72	2.84	2.91	2.58
	-4.78	-0.26	-23.09	-32.91	-5.63	0.00	0.00	0.00	0.00	-1.42	-2.52	0.00	-4.65	-5.74	-18.39	-9.42	-20.28	0.00	0.00	-2.21	-20.00	-14.86	-6.46	-4.02
ASTORIA_GT_8 24108	37.33	33.80	50.81	57.06	33.23	37.85	50.10	114.03	69.35	37.68	33.87	37.28	42.12	41.82	48.52	42.33	50.56	39.02	67.15	44.49	61.04	46.53	39.99	33.98
	2.49	2.54	2.12	1.86	2.11	2.84	3.93	7.35	5.26	2.96	2.70	3.24	3.35	3.21	2.71	3.05	2.86	3.73	6.10	3.83	3.72	2.84	2.91	2.58
	-4.78	-0.26	-23.09	-32.91	-5.63	0.00	0.00	0.00	0.00	-1.42	-2.52	0.00	-4.65	-5.74	-18.39	-9.42	-20.28	0.00	0.00	-2.21	-20.00	-14.86	-6.46	-4.02
ASTORIA___2 24149	37.33	33.80	50.81	57.06	33.23	37.85	50.10	114.03	69.35	37.68	33.87	37.28	42.12	41.82	48.52	42.33	50.56	39.02	67.15	44.49	61.04	46.53	39.99	33.98
	2.49	2.54	2.12	1.86	2.11	2.84	3.93	7.35	5.26	2.96	2.70	3.24	3.35	3.21	2.71	3.05	2.86	3.73	6.10	3.83	3.72	2.84	2.91	2.58
	-4.78	-0.26	-23.09	-32.91	-5.63	0.00	0.00	0.00	0.00	-1.42	-2.52	0.00	-4.65	-5.74	-18.39	-9.42	-20.28	0.00	0.00	-2.21	-20.00	-14.86	-6.46	-4.02
ASTORIA___3 23516	37.34	33.78	50.73	57.01	33.20	37.74	50.00	113.94	69.34	37.83	33.96	37.40	42.28	41.98	48.63	42.41	50.62	39.02	67.24	44.54	61.11	46.58	39.99	33.96
	2.51	2.53	2.04	1.81	2.08	2.74	3.83	7.27	5.25	3.10	2.78	3.37	3.51	3.36	2.81	3.14	2.92	3.73	6.18	3.88	3.79	2.88	2.91	2.56
	-4.78	-0.26	-23.09	-32.91	-5.63	0.00	0.00	0.00	0.00	-1.42	-2.52	0.00	-4.65	-5.75	-18.39	-9.42	-20.29	0.00	0.00	-2.22	-20.01	-14.86	-6.46	-4.03
ASTORIA___4 23517	37.33	33.80	50.81	57.06	33.23	37.85	50.10	114.03	69.35	37.68	33.87	37.28	42.12	41.82	48.52	42.33	50.56	39.02	67.15	44.49	61.04	46.53	39.99	33.98
	2.49	2.54	2.12	1.86	2.11	2.84	3.93	7.35	5.26	2.96	2.70	3.24	3.35	3.21	2.71	3.05	2.86	3.73	6.10	3.83	3.72	2.84	2.91	2.58
	-4.78	-0.26	-23.09	-32.91	-5.63	0.00	0.00	0.00	0.00	-1.42	-2.52	0.00	-4.65	-5.74	-18.39	-9.42	-20.28	0.00	0.00	-2.21	-20.00	-14.86	-6.46	-4.02
ASTORIA___5 23518	37.34	33.78	50.73	57.01	33.20	37.74	50.00	113.94	69.34	37.83	33.96	37.40	42.28	41.98	48.63	42.41	50.62	39.02	67.24	44.54	61.11	46.58	39.99	33.96
	2.51	2.53	2.04	1.81	2.08	2.74	3.83	7.27	5.25	3.10	2.78	3.37	3.51	3.36	2.81	3.14	2.92	3.73	6.18	3.88	3.79	2.88	2.91	2.56
	-4.78	-0.26	-23.09	-32.91	-5.63	0.00	0.00	0.00	0.00	-1.42	-2.52	0.00	-4.65	-5.75	-18.39	-9.42	-20.29	0.00	0.00	-2.22	-20.01	-14.86	-6.46	-4.03
AST_ENERGY_2_CC3 323677	37.29	33.70	50.69	56.98	33.14	37.67	49.95	113.90	69.23	37.76	33.90	37.33	42.18	41.89	48.56	42.33	50.52	38.92	67.14	44.46	60.98	46.47	39.85	33.82
	2.46	2.44	2.00	1.78	2.02	2.66	3.78	7.23	5.14	3.03	2.72	3.30	3.40	3.27	2.75	3.05	2.83	3.63	6.09	3.80	3.66	2.77	2.76	2.42
	-4.78	-0.26	-23.09	-32.91	-5.63	0.00	0.00	0.00	0.00	-1.42	-2.52	0.00	-4.65	-5.75	-18.39	-9.42	-20.28	0.00	0.00	-2.22	-20.01	-14.86	-6.46	-4.03
AST_ENERGY_2_CC4 323678	37.29	33.70	50.69	56.98	33.14	37.67	49.95	113.90	69.23	37.76	33.90	37.33	42.18	41.89	48.56	42.33	50.52	38.92	67.14	44.46	60.98	46.47	39.85	33.82
	2.46	2.44	2.00	1.78	2.02	2.66	3.78	7.23	5.14	3.03	2.72	3.30	3.40	3.27	2.75	3.05	2.83	3.63	6.09	3.80	3.66	2.77	2.76	2.42
	-4.78	-0.26	-23.09	-32.91	-5.63	0.00	0.00	0.00	0.00	-1.42	-2.52	0.00	-4.65	-5.75	-18.39	-9.42	-20.28	0.00	0.00	-2.22	-20.01	-14.86	-6.46	-4.03
ATHENS_STG_1 23668	37.19	33.01	53.41	61.16	33.35	36.87	48.58	110.72	67.04	36.75	33.24	36.08	41.51	41.47	50.14	42.49	52.29	37.43	64.68	43.29	62.42	47.58	39.84	33.60
	1.67	1.72	1.41	1.25	1.43	1.86	2.40	4.05	2.95	1.82	1.71	2.05	2.07	2.02	1.70	1.86	1.69	2.14	3.63	2.31	2.25	1.76	1.84	1.63
	-5.47	-0.30	-26.40	-37.62	-6.43	0.00	0.00	0.00	0.00	-1.62	-2.88	0.00	-5.31	-6.57	-21.02	-10.76	-23.18	0.00	0.00	-2.53	-22.86	-16.98	-7.38	-4.60
ATHENS_STG_2 23670	37.19	33.01	53.41	61.16	33.35	36.87	48.58	110.72	67.04	36.75	33.24	36.08	41.51	41.47	50.14	42.49	52.29	37.43	64.68	43.29	62.42	47.58	39.84	33.60
	1.67	1.72	1.41	1.25	1.43	1.86	2.40	4.05	2.95	1.82	1.71	2.05	2.07	2.02	1.70	1.86	1.69	2.14	3.63	2.31	2.25	1.76	1.84	1.63
	-5.47	-0.30	-26.40	-37.62	-6.43	0.00	0.00	0.00	0.00	-1.62	-2.88	0.00	-5.31	-6.57	-21.02	-10.76	-23.18	0.00	0.00	-2.53	-22.86	-16.98	-7.38	-4.60
ATHENS_STG_3 23677	37.19	33.01	53.41	61.16	33.35	36.87	48.58	110.72	67.04	36.75	33.24	36.08	41.51	41.47	50.14	42.49	52.29	37.43	64.68	43.29	62.42	47.58	39.84	33.60
	1.67	1.72	1.41	1.25	1.43	1.86	2.40	4.05	2.95	1.82	1.71	2.05	2.07	2.02	1.70	1.86	1.69	2.14	3.63	2.31	2.25	1.76	1.84	1.63
	-5.47	-0.30	-26.40	-37.62	-6.43	0.00	0.00	0.00	0.00	-1.62	-2.88	0.00	-5.31	-6.57	-21.02	-10.76	-23.18	0.00	0.00	-2.53	-22.86	-16.98	-7.38	-4.60
AUBURN___LFGE 323710	31.53	31.88	29.55	27.63	27.13	36.76	48.52	111.96	67.60	34.93	30.01	35.76	36.62	35.29	31.00	32.27	30.55	35.86	62.27	39.46	40.66	31.26	31.88	28.35
	0.80	0.85	0.69	0.69	0.84	1.03	1.38	2.96	1.73	0.96	0.93	1.13	1.14	1.09	0.88	0.95	0.48	0.57	1.22	0.73	0.78	0.51	0.43	0.46
	-0.68	-0.04	-3.26	-4.65	-0.80	-0.72	-0.96	-2.34	-1.78	-0.66	-0.42	-0.59	-1.35	-1.33	-2.70	-1.46	-2.65	0.00	0.00	-0.28	-2.57	-1.91	-0.83	-0.52
BABYLON_RES_REC 323704	38.02	34.39	51.23	57.43	33.73	38.52	50.96	115.78	70.63	38.48	34.47	37.90	42.69	42.32	48.89	42.97	56.56	45.03	68.37	45.50	67.65	58.04	50.04	34.61
	3.18	3.13	2.53	2.22	2.61	3.52	4.78	9.11	6.54	3.75	3.29	3.87	3.91	3.69	3.07	3.69	3.50	4.55	7.31	4.83	4.69	3.56	3.70	3.21
	-4.78	-0.26	-23.10	-32.92	-5.63	0.00	0.00	0.00	0.00	-1.42	-2.52	0.00	-4.65	-5.76	-18.40	-9.42	-25.65	-5.19	0.00	-2.22	-25.65	-25.64	-15.72	-4.03

BARRETT_IC_1 23704	37.98 3.14 -4.78	34.24 2.98 -0.26	51.04 2.34 -23.10	57.26 2.05 -32.92	33.55 2.43 -5.63	37.90 2.90 0.00	49.93 3.75 0.00	113.15 6.48 0.00	69.78 5.69 0.00	38.14 3.42 -1.42	33.90 2.72 -2.52	37.39 3.35 0.00	42.49 3.72 -4.65	42.24 3.61 -5.76	48.82 3.00 -18.40	42.73 3.45 -9.42	56.06 3.00 -25.65	44.39 3.92 -5.19	67.41 6.36 0.00	44.88 4.22 -2.22	67.09 4.13 -25.65	57.79 3.32 -25.64	50.02 3.69 -15.71	34.25 2.85 -4.03
BARRETT_IC_10 23701	37.98 3.14 -4.78	34.24 2.98 -0.26	51.04 2.34 -23.10	57.26 2.05 -32.92	33.55 2.43 -5.63	37.90 2.90 0.00	49.93 3.75 0.00	113.15 6.48 0.00	69.78 5.69 0.00	38.14 3.42 -1.42	33.90 2.72 -2.52	37.39 3.35 0.00	42.49 3.72 -4.65	42.24 3.61 -5.76	48.82 3.00 -18.40	42.73 3.45 -9.42	56.06 3.00 -25.65	44.39 3.92 -5.19	67.41 6.36 0.00	44.88 4.22 -2.22	67.09 4.13 -25.65	57.79 3.32 -25.64	50.02 3.69 -15.71	34.25 2.85 -4.03
BARRETT_IC_11 23702	37.98 3.14 -4.78	34.24 2.98 -0.26	51.04 2.34 -23.10	57.26 2.05 -32.92	33.55 2.43 -5.63	37.90 2.90 0.00	49.93 3.75 0.00	113.15 6.48 0.00	69.78 5.69 0.00	38.14 3.42 -1.42	33.90 2.72 -2.52	37.39 3.35 0.00	42.49 3.72 -4.65	42.24 3.61 -5.76	48.82 3.00 -18.40	42.73 3.45 -9.42	56.06 3.00 -25.65	44.39 3.92 -5.19	67.41 6.36 0.00	44.88 4.22 -2.22	67.09 4.13 -25.65	57.79 3.32 -25.64	50.02 3.69 -15.71	34.25 2.85 -4.03
BARRETT_IC_12 23703	37.98 3.14 -4.78	34.24 2.98 -0.26	51.04 2.34 -23.10	57.26 2.05 -32.92	33.55 2.43 -5.63	37.90 2.90 0.00	49.93 3.75 0.00	113.15 6.48 0.00	69.78 5.69 0.00	38.14 3.42 -1.42	33.90 2.72 -2.52	37.39 3.35 0.00	42.49 3.72 -4.65	42.24 3.61 -5.76	48.82 3.00 -18.40	42.73 3.45 -9.42	56.06 3.00 -25.65	44.39 3.92 -5.19	67.41 6.36 0.00	44.88 4.22 -2.22	67.09 4.13 -25.65	57.79 3.32 -25.64	50.02 3.69 -15.71	34.25 2.85 -4.03
BARRETT_IC_2 23705	37.98 3.14 -4.78	34.24 2.98 -0.26	51.04 2.34 -23.10	57.26 2.05 -32.92	33.55 2.43 -5.63	37.90 2.90 0.00	49.93 3.75 0.00	113.15 6.48 0.00	69.78 5.69 0.00	38.14 3.42 -1.42	33.90 2.72 -2.52	37.39 3.35 0.00	42.49 3.72 -4.65	42.24 3.61 -5.76	48.82 3.00 -18.40	42.73 3.45 -9.42	56.06 3.00 -25.65	44.39 3.92 -5.19	67.41 6.36 0.00	44.88 4.22 -2.22	67.09 4.13 -25.65	57.79 3.32 -25.64	50.02 3.69 -15.71	34.25 2.85 -4.03
BARRETT_IC_3 23706	37.98 3.14 -4.78	34.24 2.98 -0.26	51.04 2.34 -23.10	57.26 2.05 -32.92	33.55 2.43 -5.63	37.90 2.90 0.00	49.93 3.75 0.00	113.15 6.48 0.00	69.78 5.69 0.00	38.14 3.42 -1.42	33.90 2.72 -2.52	37.39 3.35 0.00	42.49 3.72 -4.65	42.24 3.61 -5.76	48.82 3.00 -18.40	42.73 3.45 -9.42	56.06 3.00 -25.65	44.39 3.92 -5.19	67.41 6.36 0.00	44.88 4.22 -2.22	67.09 4.13 -25.65	57.79 3.32 -25.64	50.02 3.69 -15.71	34.25 2.85 -4.03
BARRETT_IC_4 23707	37.98 3.14 -4.78	34.24 2.98 -0.26	51.04 2.34 -23.10	57.26 2.05 -32.92	33.55 2.43 -5.63	37.90 2.90 0.00	49.93 3.75 0.00	113.15 6.48 0.00	69.78 5.69 0.00	38.14 3.42 -1.42	33.90 2.72 -2.52	37.39 3.35 0.00	42.49 3.72 -4.65	42.24 3.61 -5.76	48.82 3.00 -18.40	42.73 3.45 -9.42	56.06 3.00 -25.65	44.39 3.92 -5.19	67.41 6.36 0.00	44.88 4.22 -2.22	67.09 4.13 -25.65	57.79 3.32 -25.64	50.02 3.69 -15.71	34.25 2.85 -4.03
BARRETT_IC_5 23708	37.98 3.14 -4.78	34.24 2.98 -0.26	51.04 2.34 -23.10	57.26 2.05 -32.92	33.55 2.43 -5.63	37.90 2.90 0.00	49.93 3.75 0.00	113.15 6.48 0.00	69.78 5.69 0.00	38.14 3.42 -1.42	33.90 2.72 -2.52	37.39 3.35 0.00	42.49 3.72 -4.65	42.24 3.61 -5.76	48.82 3.00 -18.40	42.73 3.45 -9.42	56.06 3.00 -25.65	44.39 3.92 -5.19	67.41 6.36 0.00	44.88 4.22 -2.22	67.09 4.13 -25.65	57.79 3.32 -25.64	50.02 3.69 -15.71	34.25 2.85 -4.03
BARRETT_IC_6 23709	37.98 3.14 -4.78	34.24 2.98 -0.26	51.04 2.34 -23.10	57.26 2.05 -32.92	33.55 2.43 -5.63	37.90 2.90 0.00	49.93 3.75 0.00	113.15 6.48 0.00	69.78 5.69 0.00	38.14 3.42 -1.42	33.90 2.72 -2.52	37.39 3.35 0.00	42.49 3.72 -4.65	42.24 3.61 -5.76	48.82 3.00 -18.40	42.73 3.45 -9.42	56.06 3.00 -25.65	44.39 3.92 -5.19	67.41 6.36 0.00	44.88 4.22 -2.22	67.09 4.13 -25.65	57.79 3.32 -25.64	50.02 3.69 -15.71	34.25 2.85 -4.03
BARRETT_IC_7 23710	37.98 3.14 -4.78	34.24 2.98 -0.26	51.04 2.34 -23.10	57.26 2.05 -32.92	33.55 2.43 -5.63	37.90 2.90 0.00	49.93 3.75 0.00	113.15 6.48 0.00	69.78 5.69 0.00	38.14 3.42 -1.42	33.90 2.72 -2.52	37.39 3.35 0.00	42.49 3.72 -4.65	42.24 3.61 -5.76	48.82 3.00 -18.40	42.73 3.45 -9.42	56.06 3.00 -25.65	44.39 3.92 -5.19	67.41 6.36 0.00	44.88 4.22 -2.22	67.09 4.13 -25.65	57.79 3.32 -25.64	50.02 3.69 -15.71	34.25 2.85 -4.03
BARRETT_IC_8 23711	37.98 3.14 -4.78	34.24 2.98 -0.26	51.04 2.34 -23.10	57.26 2.05 -32.92	33.55 2.43 -5.63	37.90 2.90 0.00	49.93 3.75 0.00	113.15 6.48 0.00	69.78 5.69 0.00	38.14 3.42 -1.42	33.90 2.72 -2.52	37.39 3.35 0.00	42.49 3.72 -4.65	42.24 3.61 -5.76	48.82 3.00 -18.40	42.73 3.45 -9.42	56.06 3.00 -25.65	44.39 3.92 -5.19	67.41 6.36 0.00	44.88 4.22 -2.22	67.09 4.13 -25.65	57.79 3.32 -25.64	50.02 3.69 -15.71	34.25 2.85 -4.03
BARRETT_IC_9 23700	37.98 3.14 -4.78	34.24 2.98 -0.26	51.04 2.34 -23.10	57.26 2.05 -32.92	33.55 2.43 -5.63	37.90 2.90 0.00	49.93 3.75 0.00	113.15 6.48 0.00	69.78 5.69 0.00	38.14 3.42 -1.42	33.90 2.72 -2.52	37.39 3.35 0.00	42.49 3.72 -4.65	42.24 3.61 -5.76	48.82 3.00 -18.40	42.73 3.45 -9.42	56.06 3.00 -25.65	44.39 3.92 -5.19	67.41 6.36 0.00	44.88 4.22 -2.22	67.09 4.13 -25.65	57.79 3.32 -25.64	50.02 3.69 -15.71	34.25 2.85 -4.03
BARRETT___1 23545	37.98 3.14 -4.78	34.24 2.98 -0.26	51.04 2.34 -23.10	57.26 2.05 -32.92	33.55 2.43 -5.63	37.90 2.90 0.00	49.93 3.75 0.00	113.15 6.48 0.00	69.78 5.69 0.00	38.14 3.42 -1.42	33.90 2.72 -2.52	37.39 3.35 0.00	42.49 3.72 -4.65	42.24 3.61 -5.76	48.82 3.00 -18.40	42.73 3.45 -9.42	56.06 3.00 -25.65	44.39 3.92 -5.19	67.41 6.36 0.00	44.88 4.22 -2.22	67.09 4.13 -25.65	57.79 3.32 -25.64	50.02 3.69 -15.71	34.25 2.85 -4.03
BARRETT___2 23546	37.98 3.14 -4.78	34.24 2.98 -0.26	51.04 2.34 -23.10	57.26 2.05 -32.92	33.55 2.43 -5.63	37.90 2.90 0.00	49.93 3.75 0.00	113.15 6.48 0.00	69.78 5.69 0.00	38.14 3.42 -1.42	33.90 2.72 -2.52	37.39 3.35 0.00	42.49 3.72 -4.65	42.24 3.61 -5.76	48.82 3.00 -18.40	42.73 3.45 -9.42	56.06 3.00 -25.65	44.39 3.92 -5.19	67.41 6.36 0.00	44.88 4.22 -2.22	67.09 4.13 -25.65	57.79 3.32 -25.64	50.02 3.69 -15.71	34.25 2.85 -4.03
BAYONEEC___CTG1 323682	37.26 2.42 -4.78	33.67 2.41 -0.26	50.64 1.96 -23.09	56.95 1.75 -32.91	33.09 1.97 -5.63	37.58 2.57 0.00	49.82 3.65 0.00	113.60 6.93 0.00	69.06 4.97 0.00	37.68 2.96 -1.42	33.85 2.68 -2.52	37.28 3.24 0.00	42.14 3.37 -4.65	41.86 3.24 -5.75	48.53 2.72 -18.39	42.31 3.03 -9.42	50.50 2.80 -20.28	38.88 3.59 0.00	67.06 6.01 0.00	44.40 3.73 -2.22	60.94 3.62 -20.01	46.44 2.74 -14.86	39.82 2.74 -6.46	33.81 2.42 -4.03

BAYONEEC___CTG10 323750	37.26 2.42 -4.78	33.67 2.41 -0.26	50.64 1.96 -23.09	56.95 1.75 -32.91	33.09 1.97 -5.63	37.58 2.57 0.00	49.82 3.65 0.00	113.60 6.93 0.00	69.06 4.97 0.00	37.68 2.96 -1.42	33.85 2.68 -2.52	37.28 3.24 0.00	42.14 3.37 -4.65	41.86 3.24 -5.75	48.53 2.72 -18.39	42.31 3.03 -9.42	50.50 2.80 -20.28	38.88 3.59 0.00	67.06 6.01 0.00	44.40 3.73 -2.22	60.94 3.62 -20.01	46.44 2.74 -14.86	39.82 2.74 -6.46	33.81 2.42 -4.03
BAYONEEC___CTG2 323683	37.26 2.42 -4.78	33.67 2.41 -0.26	50.64 1.96 -23.09	56.95 1.75 -32.91	33.09 1.97 -5.63	37.58 2.57 0.00	49.82 3.65 0.00	113.60 6.93 0.00	69.06 4.97 0.00	37.68 2.96 -1.42	33.85 2.68 -2.52	37.28 3.24 0.00	42.14 3.37 -4.65	41.86 3.24 -5.75	48.53 2.72 -18.39	42.31 3.03 -9.42	50.50 2.80 -20.28	38.88 3.59 0.00	67.06 6.01 0.00	44.40 3.73 -2.22	60.94 3.62 -20.01	46.44 2.74 -14.86	39.82 2.74 -6.46	33.81 2.42 -4.03
BAYONEEC___CTG3 323684	37.26 2.42 -4.78	33.67 2.41 -0.26	50.64 1.96 -23.09	56.95 1.75 -32.91	33.09 1.97 -5.63	37.58 2.57 0.00	49.82 3.65 0.00	113.60 6.93 0.00	69.06 4.97 0.00	37.68 2.96 -1.42	33.85 2.68 -2.52	37.28 3.24 0.00	42.14 3.37 -4.65	41.86 3.24 -5.75	48.53 2.72 -18.39	42.31 3.03 -9.42	50.50 2.80 -20.28	38.88 3.59 0.00	67.06 6.01 0.00	44.40 3.73 -2.22	60.94 3.62 -20.01	46.44 2.74 -14.86	39.82 2.74 -6.46	33.81 2.42 -4.03
BAYONEEC___CTG4 323685	37.26 2.42 -4.78	33.67 2.41 -0.26	50.64 1.96 -23.09	56.95 1.75 -32.91	33.09 1.97 -5.63	37.58 2.57 0.00	49.82 3.65 0.00	113.60 6.93 0.00	69.06 4.97 0.00	37.68 2.96 -1.42	33.85 2.68 -2.52	37.28 3.24 0.00	42.14 3.37 -4.65	41.86 3.24 -5.75	48.53 2.72 -18.39	42.31 3.03 -9.42	50.50 2.80 -20.28	38.88 3.59 0.00	67.06 6.01 0.00	44.40 3.73 -2.22	60.94 3.62 -20.01	46.44 2.74 -14.86	39.82 2.74 -6.46	33.81 2.42 -4.03
BAYONEEC___CTG5 323686	37.26 2.42 -4.78	33.67 2.41 -0.26	50.64 1.96 -23.09	56.95 1.75 -32.91	33.09 1.97 -5.63	37.58 2.57 0.00	49.82 3.65 0.00	113.60 6.93 0.00	69.06 4.97 0.00	37.68 2.96 -1.42	33.85 2.68 -2.52	37.28 3.24 0.00	42.14 3.37 -4.65	41.86 3.24 -5.75	48.53 2.72 -18.39	42.31 3.03 -9.42	50.50 2.80 -20.28	38.88 3.59 0.00	67.06 6.01 0.00	44.40 3.73 -2.22	60.94 3.62 -20.01	46.44 2.74 -14.86	39.82 2.74 -6.46	33.81 2.42 -4.03
BAYONEEC___CTG6 323687	37.26 2.42 -4.78	33.67 2.41 -0.26	50.64 1.96 -23.09	56.95 1.75 -32.91	33.09 1.97 -5.63	37.58 2.57 0.00	49.82 3.65 0.00	113.60 6.93 0.00	69.06 4.97 0.00	37.68 2.96 -1.42	33.85 2.68 -2.52	37.28 3.24 0.00	42.14 3.37 -4.65	41.86 3.24 -5.75	48.53 2.72 -18.39	42.31 3.03 -9.42	50.50 2.80 -20.28	38.88 3.59 0.00	67.06 6.01 0.00	44.40 3.73 -2.22	60.94 3.62 -20.01	46.44 2.74 -14.86	39.82 2.74 -6.46	33.81 2.42 -4.03
BAYONEEC___CTG7 323688	37.26 2.42 -4.78	33.67 2.41 -0.26	50.64 1.96 -23.09	56.95 1.75 -32.91	33.09 1.97 -5.63	37.58 2.57 0.00	49.82 3.65 0.00	113.60 6.93 0.00	69.06 4.97 0.00	37.68 2.96 -1.42	33.85 2.68 -2.52	37.28 3.24 0.00	42.14 3.37 -4.65	41.86 3.24 -5.75	48.53 2.72 -18.39	42.31 3.03 -9.42	50.50 2.80 -20.28	38.88 3.59 0.00	67.06 6.01 0.00	44.40 3.73 -2.22	60.94 3.62 -20.01	46.44 2.74 -14.86	39.82 2.74 -6.46	33.81 2.42 -4.03
BAYONEEC___CTG8 323689	37.26 2.42 -4.78	33.67 2.41 -0.26	50.64 1.96 -23.09	56.95 1.75 -32.91	33.09 1.97 -5.63	37.58 2.57 0.00	49.82 3.65 0.00	113.60 6.93 0.00	69.06 4.97 0.00	37.68 2.96 -1.42	33.85 2.68 -2.52	37.28 3.24 0.00	42.14 3.37 -4.65	41.86 3.24 -5.75	48.53 2.72 -18.39	42.31 3.03 -9.42	50.50 2.80 -20.28	38.88 3.59 0.00	67.06 6.01 0.00	44.40 3.73 -2.22	60.94 3.62 -20.01	46.44 2.74 -14.86	39.82 2.74 -6.46	33.81 2.42 -4.03
BAYONEEC___CTG9 323749	37.26 2.42 -4.78	33.67 2.41 -0.26	50.64 1.96 -23.09	56.95 1.75 -32.91	33.09 1.97 -5.63	37.58 2.57 0.00	49.82 3.65 0.00	113.60 6.93 0.00	69.06 4.97 0.00	37.68 2.96 -1.42	33.85 2.68 -2.52	37.28 3.24 0.00	42.14 3.37 -4.65	41.86 3.24 -5.75	48.53 2.72 -18.39	42.31 3.03 -9.42	50.50 2.80 -20.28	38.88 3.59 0.00	67.06 6.01 0.00	44.40 3.73 -2.22	60.94 3.62 -20.01	46.44 2.74 -14.86	39.82 2.74 -6.46	33.81 2.42 -4.03
BEACON___LESR 323632	38.55 2.34 -6.16	33.68 2.35 -0.33	57.24 1.90 -29.74	66.38 1.70 -42.38	34.68 1.94 -7.25	37.61 2.60 0.00	49.00 2.82 0.00	111.98 5.31 0.00	67.82 3.73 0.00	37.32 2.19 -1.83	33.95 2.06 -3.24	36.36 2.32 0.00	42.57 2.46 -5.98	42.67 2.39 -7.41	53.17 2.07 -23.68	44.24 2.26 -12.13	55.51 1.98 -26.12	37.86 2.57 0.00	65.39 4.33 0.00	44.15 2.85 -2.85	65.87 2.81 -25.75	50.15 2.19 -19.12	41.42 2.48 -8.31	34.83 2.27 -5.18
BEAVER RIVER___HYD 24048	30.07 -0.08 -0.09	30.85 -0.16 0.00	25.86 -0.18 -0.45	22.76 -0.17 -0.64	25.43 -0.17 -0.11	35.26 -0.14 -0.39	46.85 0.16 -0.51	109.22 1.33 -1.22	65.71 0.70 -0.91	33.82 0.28 -0.23	28.78 0.09 -0.03	34.41 0.06 -0.32	34.58 -0.02 -0.47	33.20 -0.06 -0.39	27.75 -0.08 -0.41	30.02 -0.10 -0.26	27.84 -0.01 -0.44	35.39 0.10 0.00	61.53 0.48 0.00	38.77 0.27 -0.05	37.98 0.26 -0.41	29.27 0.12 -0.31	30.85 0.10 -0.13	27.49 0.03 -0.08
BEEBEE_GT_13 23619	30.48 -0.18 -0.61	31.02 -0.01 -0.03	28.51 -0.01 -2.93	26.49 0.03 -4.17	26.33 0.12 -0.71	34.92 -0.39 -0.30	45.40 -1.18 -0.41	105.02 -2.64 -0.99	63.10 -1.75 -0.75	32.78 -0.91 -0.37	28.38 -0.63 -0.35	33.55 -0.73 -0.25	34.23 -0.78 -0.88	33.10 -0.72 -0.94	29.25 -0.54 -2.37	30.45 -0.66 -1.25	29.17 -0.76 -2.51	34.16 -1.13 0.00	59.34 -1.71 0.00	37.52 -1.21 -0.27	38.68 -1.10 -2.46	29.74 -0.92 -1.83	30.51 -0.91 -0.79	27.50 -0.37 -0.49
BETHLEHEM___GRP 23843	38.11 1.84 -6.21	33.23 1.89 -0.34	57.14 1.55 -29.99	66.40 1.36 -42.74	34.38 1.58 -7.31	36.99 1.98 0.00	48.01 1.84 0.00	109.37 2.71 0.00	66.27 2.17 0.00	36.56 1.42 -1.84	33.25 1.33 -3.27	35.63 1.59 0.00	41.75 1.59 -6.03	41.90 1.56 -7.47	52.61 1.32 -23.87	43.51 1.43 -12.22	55.04 1.30 -26.32	36.92 1.63 0.00	63.79 2.74 0.00	43.11 1.78 -2.87	64.98 1.69 -25.97	49.48 1.36 -19.27	40.81 1.81 -8.39	34.32 1.72 -5.22
BETHLEHEM___GS1 323560	38.11 1.84 -6.21	33.23 1.89 -0.34	57.14 1.55 -29.99	66.40 1.36 -42.74	34.38 1.58 -7.31	36.99 1.98 0.00	48.01 1.84 0.00	109.37 2.71 0.00	66.27 2.17 0.00	36.56 1.42 -1.84	33.25 1.33 -3.27	35.63 1.59 0.00	41.75 1.59 -6.03	41.90 1.56 -7.47	52.61 1.32 -23.87	43.51 1.43 -12.22	55.04 1.30 -26.32	36.92 1.63 0.00	63.79 2.74 0.00	43.11 1.78 -2.87	64.98 1.69 -25.97	49.48 1.36 -19.27	40.81 1.81 -8.39	34.32 1.72 -5.22
BETHLEHEM___GS2 323561	38.11 1.84 -6.21	33.23 1.89 -0.34	57.14 1.55 -29.99	66.40 1.36 -42.74	34.38 1.58 -7.31	36.99 1.98 0.00	48.01 1.84 0.00	109.37 2.71 0.00	66.27 2.17 0.00	36.56 1.42 -1.84	33.25 1.33 -3.27	35.63 1.59 0.00	41.75 1.59 -6.03	41.90 1.56 -7.47	52.61 1.32 -23.87	43.51 1.43 -12.22	55.04 1.30 -26.32	36.92 1.63 0.00	63.79 2.74 0.00	43.11 1.78 -2.87	64.98 1.69 -25.97	49.48 1.36 -19.27	40.81 1.81 -8.39	34.32 1.72 -5.22

BETHLEHEM___GS3 323562	38.11 1.84 -6.21	33.23 1.89 -0.34	57.14 1.55 -29.99	66.40 1.36 -42.74	34.38 1.58 -7.31	36.99 1.98 0.00	48.01 1.84 0.00	109.37 2.71 0.00	66.27 2.17 0.00	36.56 1.42 -1.84	33.25 1.33 -3.27	35.63 1.59 0.00	41.75 1.59 -6.03	41.90 1.56 -7.47	52.61 1.32 -23.87	43.51 1.43 -12.22	55.04 1.30 -26.32	36.92 1.63 0.00	63.79 2.74 0.00	43.11 1.78 -2.87	64.98 1.69 -25.97	49.48 1.36 -19.27	40.81 1.81 -8.39	34.32 1.72 -5.22
BETHLEHEM___STEEL 23779	30.61 -0.26 -0.81	31.11 0.07 -0.04	29.59 0.08 -3.91	27.96 0.09 -5.57	26.62 0.17 -0.95	34.79 -0.54 -0.32	44.61 -2.00 -0.43	103.13 -4.58 -1.04	61.75 -3.14 -0.80	32.10 -1.66 -0.45	27.87 -1.24 -0.46	33.00 -1.30 -0.27	33.94 -1.29 -1.10	32.91 -1.17 -1.20	29.63 -0.95 -3.16	30.35 -1.17 -1.66	29.45 -1.36 -3.39	33.28 -2.01 0.00	57.79 -3.27 0.00	36.59 -2.23 -0.37	45.80 -1.91 -10.39	30.52 -1.60 -3.28	30.18 -1.52 -1.07	27.41 -0.63 -0.67
BETHPAGE_CC_5 323564	37.76 2.92 -4.78	34.13 2.87 -0.26	51.01 2.31 -23.10	57.24 2.03 -32.92	33.50 2.38 -5.63	38.19 3.18 0.00	50.46 4.28 0.00	114.70 8.03 0.00	69.97 5.88 0.00	38.17 3.44 -1.42	34.18 3.00 -2.52	37.62 3.59 0.00	42.46 3.69 -4.65	42.11 3.49 -5.76	48.73 2.91 -18.40	42.74 3.46 -9.42	56.30 3.24 -25.65	44.64 4.16 -5.19	67.70 6.65 0.00	45.09 4.42 -2.22	67.26 4.30 -25.65	57.76 3.29 -25.64	49.76 3.43 -15.72	34.43 3.03 -4.03
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	30.75 -0.11 -0.81	31.24 0.20 -0.04	29.69 0.19 -3.91	28.05 0.18 -5.57	26.73 0.28 -0.95	34.93 -0.39 -0.32	44.82 -1.78 -0.43	103.67 -4.05 -1.04	62.08 -2.81 -0.80	32.26 -1.49 -0.45	28.03 -1.08 -0.46	33.19 -1.11 -0.27	34.13 -1.10 -1.20	33.09 -0.99 -1.20	29.79 -0.79 -3.16	30.51 -1.01 -1.66	29.59 -1.22 -3.39	33.46 -1.83 0.00	58.15 -2.90 0.00	36.80 -2.02 -0.37	46.01 -1.70 -10.39	30.69 -1.43 -3.28	30.34 -1.36 -1.08	27.55 -0.50 -0.67
BINGHAMTON___COGEN 23790	32.37 0.71 -1.60	31.88 0.79 -0.09	34.01 0.68 -7.73	33.92 0.61 -11.02	28.09 0.71 -1.89	36.27 0.83 -0.42	47.73 0.99 -0.56	109.78 1.76 -1.36	66.16 1.04 -1.04	34.71 0.66 -0.74	30.25 0.71 -0.88	35.34 0.96 -0.35	37.06 0.96 -1.96	36.01 0.92 -2.23	34.39 0.75 -6.22	33.88 0.78 -3.24	34.84 0.64 -6.79	36.03 0.74 0.00	62.46 1.40 0.00	40.00 0.81 -0.74	45.11 0.97 -6.82	34.48 0.67 -4.97	33.38 0.60 -2.15	29.37 0.65 -1.34
BLACK RIVER___HYD 24047	30.66 0.41 -0.19	31.32 0.31 -0.01	26.68 0.19 -0.90	23.72 0.15 -1.28	25.91 0.20 -0.22	35.97 0.35 -0.62	47.88 0.88 -0.83	111.51 2.85 -1.99	67.23 1.63 -1.50	34.52 0.77 -0.44	29.39 0.59 -0.15	35.19 0.64 -0.51	35.47 0.56 -0.78	34.02 0.49 -0.67	28.58 0.36 -0.81	30.73 0.37 -0.50	28.70 0.43 -0.86	35.98 0.69 0.00	62.65 1.60 0.00	39.52 0.98 -0.09	39.08 0.96 -0.81	30.08 0.63 -0.60	31.47 0.59 -0.26	28.00 0.47 -0.16
BLISS_WT_PWR 323608	31.11 0.18 -0.87	31.64 0.59 -0.05	30.37 0.57 -4.21	28.85 0.56 -5.99	27.23 0.71 -1.02	35.70 0.36 -0.33	46.08 -0.54 -0.44	106.47 -1.28 -1.08	63.60 -1.31 -0.82	33.09 -0.69 -0.47	28.83 -0.31 -0.49	34.24 -0.06 -0.27	35.23 -0.07 -1.17	34.09 -0.06 -1.29	30.73 -0.08 -3.40	31.41 -0.23 -1.78	30.57 -0.50 -3.65	34.37 -0.92 0.00	59.76 -1.30 0.00	37.85 -0.99 -0.40	46.73 -0.51 -9.92	31.64 -0.59 -3.39	31.10 -0.68 -1.16	28.10 0.01 -0.72
BLUE_CIRC_CHEM_DRP 24182	37.96 1.80 -6.10	33.20 1.86 -0.33	56.59 1.54 -29.46	65.63 1.35 -41.99	34.23 1.56 -7.18	37.02 2.01 0.00	48.44 2.26 0.00	110.37 3.70 0.00	66.82 2.73 0.00	36.80 1.69 -1.81	33.42 1.56 -3.21	35.91 1.87 0.00	41.92 1.88 -5.91	42.02 1.83 -7.32	52.37 1.55 -23.40	43.52 1.68 -11.98	54.74 1.52 -25.81	37.20 1.91 0.00	64.29 3.24 0.00	43.37 2.10 -2.82	64.83 2.01 -25.51	49.34 1.60 -18.90	40.70 1.85 -8.23	34.21 1.71 -5.13
BOC_GAS_DRP 24189	37.84 1.57 -6.21	32.95 1.62 -0.34	56.94 1.33 -30.01	66.23 1.18 -42.76	34.16 1.35 -7.31	36.74 1.73 0.00	48.15 1.98 0.00	109.77 3.10 0.00	66.43 2.34 0.00	36.62 1.48 -1.84	33.31 1.39 -3.27	35.71 1.67 0.00	41.82 1.69 -6.01	41.97 1.65 -7.44	52.61 1.40 -23.80	43.56 1.52 -12.19	55.03 1.38 -26.25	37.01 1.72 0.00	63.95 2.90 0.00	43.20 1.87 -2.88	65.10 1.80 -25.98	49.51 1.44 -19.23	40.64 1.63 -8.38	34.09 1.49 -5.23
BORALEX_4TH_BRANCH 23824	39.22 2.79 -6.37	34.25 2.91 -0.35	58.77 2.42 -30.76	68.26 2.13 -43.84	35.40 2.41 -7.50	38.18 3.18 0.00	50.23 4.06 0.00	113.95 7.28 0.00	69.21 5.12 0.00	38.23 3.02 -1.90	34.76 2.73 -3.38	37.34 3.30 0.00	43.55 3.21 -6.21	43.70 3.13 -7.69	54.66 2.64 -24.60	45.27 2.82 -12.60	57.08 2.53 -27.13	38.46 3.17 0.00	66.41 5.35 0.00	44.96 3.56 -2.95	67.29 3.34 -26.64	51.40 2.69 -19.86	42.09 2.86 -8.61	35.30 2.57 -5.36
BOWLINE___1 23526	36.67 1.97 -4.65	33.20 1.94 -0.25	49.64 1.59 -22.46	55.71 1.42 -32.00	32.57 1.61 -5.47	37.09 2.08 0.00	49.10 2.93 0.00	112.06 5.39 0.00	68.05 3.96 0.00	37.07 2.38 -1.38	33.28 2.17 -2.45	36.64 2.61 0.00	41.32 2.67 -4.52	41.05 2.58 -5.60	47.48 2.17 -17.89	41.44 2.43 -9.16	49.38 2.25 -19.72	38.21 2.92 0.00	66.06 5.01 0.00	43.72 3.11 -2.15	59.81 3.04 -19.45	45.59 2.30 -14.45	39.18 2.28 -6.28	33.27 1.98 -3.91
BOWLINE___2 23595	36.67 1.97 -4.65	33.20 1.94 -0.25	49.64 1.59 -22.46	55.71 1.42 -32.01	32.57 1.61 -5.47	37.09 2.08 0.00	49.10 2.93 0.00	112.07 5.40 0.00	68.05 3.96 0.00	37.07 2.38 -1.38	33.28 2.17 -2.45	36.64 2.61 0.00	41.32 2.67 -4.52	41.05 2.58 -5.60	47.48 2.17 -17.89	41.45 2.43 -9.16	49.39 2.25 -19.72	38.21 2.92 0.00	66.06 5.01 0.00	43.72 3.11 -2.15	59.81 3.04 -19.46	45.59 2.30 -14.45	39.18 2.28 -6.28	33.27 1.99 -3.91
BROOKHAVEN___DRP 24191	38.42 3.58 -4.78	34.77 3.51 -0.26	51.54 2.85 -23.10	57.72 2.51 -32.92	34.08 2.95 -5.63	39.03 4.02 0.00	51.62 5.44 0.00	117.02 10.35 0.00	71.44 7.35 0.00	38.93 4.20 -1.42	34.88 3.70 -2.52	38.33 4.30 0.00	43.03 4.25 -4.65	42.54 3.91 -5.76	49.07 3.25 -18.40	43.26 3.98 -9.42	56.89 3.82 -25.65	45.50 5.03 -5.19	69.14 8.08 0.00	46.02 5.36 -2.22	68.16 5.19 -25.65	58.42 3.95 -25.64	50.52 4.19 -15.72	34.92 3.52 -4.03
BROOKLYN_NAVY_YARD 23515	37.23 2.39 -4.78	33.63 2.37 -0.26	50.64 1.95 -23.09	56.95 1.75 -32.91	33.09 1.97 -5.63	37.61 2.60 0.00	49.88 3.71 0.00	113.79 7.12 0.00	69.14 5.04 0.00	37.68 2.95 -1.42	33.84 2.67 -2.52	37.27 3.23 0.00	42.11 3.33 -4.64	41.80 3.20 -5.74	48.48 2.68 -18.38	42.27 2.99 -9.42	50.47 2.78 -20.28	38.88 3.59 0.00	67.07 6.02 0.00	44.41 3.75 -2.22	60.91 3.59 -20.01	46.45 2.75 -14.86	39.84 2.75 -6.46	33.82 2.43 -4.03
BROOKLYN___ARMY_DRP 323595	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03

BROOME_2_LFGE 323671	32.37 0.71 -1.60	31.88 0.79 -0.09	34.01 0.68 -7.73	33.92 0.61 -11.02	28.09 0.71 -1.89	36.27 0.83 -0.42	47.73 0.99 -0.56	109.78 1.76 -1.36	66.16 1.04 -1.04	34.71 0.66 -0.74	30.25 0.71 -0.88	35.34 0.96 -0.35	37.06 0.96 -1.96	36.01 0.92 -2.23	34.39 0.75 -6.22	33.88 0.78 -3.24	34.84 0.64 -6.79	36.03 0.74 0.00	62.46 1.40 0.00	40.00 0.81 -0.74	45.11 0.97 -6.82	34.48 0.67 -4.97	33.38 0.60 -2.15	29.37 0.65 -1.34
BROOME___LFGE 323600	32.37 0.71 -1.60	31.88 0.79 -0.09	34.01 0.68 -7.73	33.92 0.61 -11.02	28.09 0.71 -1.89	36.27 0.83 -0.42	47.73 0.99 -0.56	109.78 1.76 -1.36	66.16 1.04 -1.04	34.71 0.66 -0.74	30.25 0.71 -0.88	35.34 0.96 -0.35	37.06 0.96 -1.96	36.01 0.92 -2.23	34.39 0.75 -6.22	33.88 0.78 -3.24	34.84 0.64 -6.79	36.03 0.74 0.00	62.46 1.40 0.00	40.00 0.81 -0.74	45.11 0.97 -6.82	34.48 0.67 -4.97	33.38 0.60 -2.15	29.37 0.65 -1.34
BURROWS___LYONSDAL 23803	30.71 0.65 0.00	31.64 0.64 0.00	26.10 0.50 0.00	22.73 0.44 0.00	26.01 0.51 0.00	36.03 0.77 -0.26	47.74 1.22 -0.34	110.64 3.18 -0.78	66.54 1.88 -0.57	34.41 0.96 -0.15	29.46 0.78 -0.02	35.13 0.89 -0.21	35.22 0.84 -0.25	33.83 0.78 -0.18	28.08 0.62 -0.03	30.57 0.66 -0.05	28.09 0.67 -0.01	36.22 0.93 0.00	62.91 1.86 0.00	39.59 1.14 0.00	38.42 1.10 0.00	29.63 0.79 0.00	31.39 0.77 0.00	28.03 0.66 0.00
CAITHNESS_CC_1 323624	38.32 3.48 -4.78	34.67 3.41 -0.26	51.45 2.76 -23.10	57.65 2.44 -32.92	33.99 2.87 -5.63	38.91 3.90 0.00	51.43 5.26 0.00	116.63 9.96 0.00	71.19 7.10 0.00	38.79 4.07 -1.42	34.76 3.58 -2.52	38.22 4.18 0.00	42.93 4.15 -4.65	42.44 3.82 -5.76	48.99 3.17 -18.40	43.17 3.89 -9.42	56.80 3.73 -25.65	45.36 4.88 -5.19	68.89 7.83 0.00	45.85 5.18 -2.22	67.99 5.02 -25.65	58.30 3.82 -25.64	50.41 4.07 -15.72	34.83 3.43 -4.03
CALPINE BETH_PAGE_GT4 24209	37.72 2.88 -4.78	34.10 2.84 -0.26	50.97 2.27 -23.10	57.21 2.01 -32.92	33.48 2.35 -5.63	38.15 3.14 0.00	50.41 4.24 0.00	114.62 7.95 0.00	69.93 5.84 0.00	38.14 3.41 -1.42	34.17 2.99 -2.52	37.59 3.56 0.00	42.43 3.66 -4.65	42.10 3.47 -5.76	48.72 2.89 -18.40	42.72 3.44 -9.42	56.28 3.22 -25.65	44.62 4.14 -5.19	67.71 6.66 0.00	45.06 4.39 -2.22	67.23 4.27 -25.65	57.74 3.26 -25.64	49.72 3.39 -15.72	34.35 2.95 -4.03
CALPINE_BETH_PAGE_GT_4 323586	37.72 2.88 -4.78	34.10 2.84 -0.26	50.97 2.27 -23.10	57.21 2.01 -32.92	33.48 2.35 -5.63	38.15 3.14 0.00	50.41 4.24 0.00	114.62 7.95 0.00	69.93 5.84 0.00	38.14 3.41 -1.42	34.17 2.99 -2.52	37.59 3.56 0.00	42.43 3.66 -4.65	42.10 3.47 -5.76	48.72 2.89 -18.40	42.72 3.44 -9.42	56.28 3.22 -25.65	44.62 4.14 -5.19	67.71 6.66 0.00	45.06 4.39 -2.22	67.23 4.27 -25.65	57.74 3.26 -25.64	49.72 3.39 -15.72	34.35 2.95 -4.03
CALPINE_BP_GT1 23823	37.72 2.88 -4.78	34.10 2.84 -0.26	50.97 2.27 -23.10	57.21 2.01 -32.92	33.48 2.35 -5.63	38.15 3.14 0.00	50.41 4.24 0.00	114.62 7.95 0.00	69.93 5.84 0.00	38.14 3.41 -1.42	34.17 2.99 -2.52	37.59 3.56 0.00	42.43 3.66 -4.65	42.10 3.47 -5.76	48.72 2.89 -18.40	42.72 3.44 -9.42	56.28 3.22 -25.65	44.62 4.14 -5.19	67.71 6.66 0.00	45.06 4.39 -2.22	67.23 4.27 -25.65	57.74 3.26 -25.64	49.72 3.39 -15.72	34.35 2.95 -4.03
CALSPAN___DRP 24200	30.61 -0.26 -0.81	31.11 0.07 -0.04	29.59 0.08 -3.91	27.96 0.09 -5.57	26.62 0.17 -0.95	34.79 -0.54 -0.32	44.61 -2.00 -0.43	103.13 -4.58 -1.04	61.75 -3.14 -0.80	32.10 -1.66 -0.45	27.87 -1.24 -0.46	33.00 -1.30 -0.27	33.94 -1.29 -1.10	32.91 -1.17 -1.20	29.63 -0.95 -3.16	30.35 -1.17 -1.66	29.45 -1.36 -3.39	33.28 -2.01 0.00	57.79 -3.27 0.00	36.59 -2.23 -0.37	45.80 -1.91 -10.39	30.52 -1.60 -3.28	30.18 -1.52 -1.07	27.41 -0.63 -0.67
CANDIGU_WT_PWR 323617	31.45 0.29 -1.09	31.58 0.52 -0.06	31.40 0.52 -5.29	30.31 0.48 -7.53	27.38 0.60 -1.29	35.80 0.42 -0.38	46.71 0.04 -0.50	107.84 -0.05 -1.22	64.70 -0.33 -0.93	33.73 -0.14 -0.57	29.35 0.09 -0.61	34.69 0.35 -0.31	35.93 0.37 -1.43	34.81 0.36 -1.59	31.97 0.28 -4.26	32.31 0.22 -2.23	32.01 0.00 -4.60	35.10 -0.19 0.00	60.97 -0.08 0.00	38.76 -0.19 -0.50	44.24 0.13 -6.79	32.38 -0.07 -3.61	31.91 -0.17 -1.46	28.50 0.22 -0.91
CARR STREET_E__SYR 24060	30.46 -0.03 -0.43	31.03 0.01 -0.02	27.72 0.02 -2.10	25.30 0.01 -3.00	26.04 0.03 -0.51	35.49 -0.12 -0.60	46.73 -0.25 -0.80	107.79 -0.84 -1.96	65.11 -0.48 -1.50	33.63 -0.20 -0.52	28.87 -0.08 -0.29	34.47 -0.06 -0.49	35.06 -0.07 -1.00	33.75 -0.07 -0.95	29.12 -0.06 -1.76	30.74 -0.10 -0.98	29.25 -0.10 -1.94	35.11 -0.18 0.00	60.84 -0.21 0.00	38.49 -0.16 -0.21	39.08 -0.11 -1.88	30.11 -0.12 -1.39	31.05 -0.17 -0.60	27.68 -0.07 -0.38
CARTHAGE___PAPER 23857	30.43 0.21 -0.16	31.13 0.12 -0.01	26.40 0.04 -0.77	23.41 0.02 -1.10	25.73 0.05 -0.19	35.71 0.15 -0.55	47.53 0.61 -0.74	110.72 2.28 -1.77	66.72 1.30 -1.34	34.28 0.58 -0.39	29.18 0.39 -0.13	34.90 0.41 -0.45	35.15 0.33 -0.69	33.73 0.27 -0.59	28.30 0.18 -0.70	30.48 0.19 -0.43	28.41 0.26 -0.74	35.75 0.46 0.00	62.23 1.17 0.00	39.23 0.70 -0.08	38.71 0.70 -0.69	29.80 0.43 -0.52	31.24 0.40 -0.22	27.81 0.29 -0.14
CE_DUNWOOD___DRP 24194	37.09 2.26 -4.77	33.51 2.25 -0.26	50.48 1.84 -23.04	56.77 1.64 -32.84	32.96 1.85 -5.62	37.45 2.44 0.00	49.61 3.43 0.00	113.13 6.47 0.00	68.71 4.62 0.00	37.47 2.75 -1.42	33.66 2.49 -2.52	37.03 2.99 0.00	41.84 3.08 -4.64	41.58 2.97 -5.74	48.27 2.50 -18.35	42.04 2.79 -9.40	50.23 2.58 -20.24	38.62 3.34 0.00	66.70 5.65 0.00	44.20 3.54 -2.21	60.71 3.43 -19.96	46.27 2.60 -14.83	39.67 2.60 -6.45	33.67 2.28 -4.02
CE_MILLWOOD___DRP 24193	36.97 2.16 -4.75	33.41 2.15 -0.26	50.31 1.76 -22.96	56.57 1.56 -32.72	32.87 1.78 -5.60	37.34 2.33 0.00	49.45 3.28 0.00	112.79 6.12 0.00	68.50 4.41 0.00	37.35 2.63 -1.41	33.55 2.39 -2.51	36.90 2.87 0.00	41.69 2.94 -4.62	41.43 2.84 -5.72	48.10 2.39 -18.29	41.89 2.67 -9.36	50.05 2.47 -20.16	38.48 3.20 0.00	66.49 5.43 0.00	44.06 3.41 -2.20	60.51 3.30 -19.89	46.12 2.51 -14.77	39.54 2.50 -6.42	33.55 2.18 -4.00
CE_NYC2_DRP 24202	37.35 2.51 -4.78	33.79 2.54 -0.26	50.75 2.06 -23.09	57.02 1.82 -32.91	33.20 2.08 -5.63	37.75 2.74 0.00	50.02 3.85 0.00	114.01 7.34 0.00	69.37 5.27 0.00	37.85 3.12 -1.42	33.99 2.81 -2.52	37.42 3.39 0.00	42.29 3.52 -4.65	41.99 3.37 -5.75	48.64 2.83 -18.39	42.44 3.16 -9.42	50.63 2.93 -20.29	39.04 3.76 0.00	67.28 6.22 0.00	44.57 3.90 -2.22	61.13 3.81 -20.01	46.58 2.88 -14.86	40.00 2.91 -6.46	33.96 2.56 -4.03
CE_NYC_DRP 24195	37.31 2.47 -4.78	33.72 2.46 -0.26	50.69 2.00 -23.09	56.98 1.79 -32.91	33.14 2.02 -5.63	37.67 2.66 0.00	49.95 3.78 0.00	113.92 7.25 0.00	69.27 5.18 0.00	37.79 3.06 -1.42	33.94 2.77 -2.52	37.39 3.35 0.00	42.24 3.46 -4.65	41.95 3.33 -5.75	48.62 2.80 -18.39	42.39 3.12 -9.42	50.58 2.88 -20.28	38.99 3.70 0.00	67.26 6.21 0.00	44.52 3.86 -2.22	61.05 3.73 -20.01	46.52 2.82 -14.86	39.91 2.82 -6.46	33.88 2.48 -4.02



CHAFFEE____LFGE 323603	30.82 -0.08 -0.84	31.30 0.25 -0.05	29.88 0.23 -4.05	28.29 0.22 -5.78	26.81 0.33 -0.99	35.05 -0.29 -0.33	45.01 -1.60 -0.44	104.08 -3.65 -1.06	62.31 -2.59 -0.81	32.40 -1.37 -0.46	28.15 -0.97 -0.47	33.33 -0.98 -0.27	34.30 -0.96 -1.13	33.24 -0.88 -1.24	29.98 -0.71 -3.27	30.66 -0.92 -1.72	29.80 -1.13 -3.52	33.59 -1.70 0.00	58.39 -2.67 0.00	36.97 -1.86 -0.38	45.96 -1.52 -10.17	30.86 -1.31 -3.33	30.46 -1.27 -1.11	27.63 -0.43 -0.69
CHATEAUG_WT_PWR 323614	29.52 -0.54 0.00	30.29 -0.72 0.00	24.95 -0.65 0.00	21.78 -0.52 0.00	24.92 -0.58 0.00	34.46 -0.55 0.00	45.74 -0.44 0.00	107.65 0.98 0.00	64.68 0.58 0.00	33.31 0.01 0.00	28.32 -0.33 0.00	33.54 -0.50 0.00	33.41 -0.72 0.00	32.12 -0.75 0.00	26.80 -0.62 0.00	29.20 -0.66 0.00	26.94 -0.47 0.00	34.89 -0.40 0.00	60.40 -0.65 0.00	38.17 -0.28 0.00	37.00 -0.31 0.00	28.63 -0.21 0.00	30.34 -0.28 0.00	26.91 -0.46 0.00
CHAT_HIGH_FALL_HYD 323578	29.57 -0.49 0.00	30.34 -0.66 0.00	25.00 -0.60 0.00	21.80 -0.49 0.00	24.94 -0.55 0.00	34.53 -0.48 0.00	45.83 -0.34 0.00	107.97 1.30 0.00	64.78 0.69 0.00	33.35 0.04 0.00	28.35 -0.31 0.00	33.56 -0.47 0.00	33.44 -0.69 0.00	32.15 -0.72 0.00	26.82 -0.60 0.00	29.22 -0.64 0.00	26.97 -0.45 0.00	34.95 -0.34 0.00	60.52 -0.54 0.00	38.23 -0.22 0.00	37.06 -0.25 0.00	28.67 -0.17 0.00	30.40 -0.22 0.00	26.94 -0.43 0.00
CHAUTAUQUA____LFGE 323629	31.00 0.12 -0.82	31.48 0.43 -0.05	29.96 0.38 -3.98	28.31 0.34 -5.68	26.93 0.46 -0.97	35.23 -0.10 -0.33	45.32 -1.29 -0.43	104.87 -2.85 -1.05	62.81 -2.09 -0.81	32.64 -1.12 -0.45	28.35 -0.77 -0.46	33.58 -0.72 -0.27	34.50 -0.74 -1.12	33.43 -0.67 -1.22	30.10 -0.54 -3.22	30.82 -0.73 -1.69	29.91 -0.96 -3.46	33.80 -1.49 0.00	58.72 -2.33 0.00	37.15 -1.67 -0.37	45.92 -1.35 -9.95	30.90 -1.21 -3.27	30.56 -1.15 -1.09	27.75 -0.31 -0.68
CH_MIDHUDSON____DRP 24192	37.61 2.44 -5.11	33.73 2.45 -0.28	52.30 2.00 -24.70	59.26 1.77 -35.20	33.54 2.03 -6.02	37.71 2.70 0.00	49.94 3.76 0.00	113.85 7.18 0.00	69.09 5.00 0.00	37.76 2.93 -1.52	33.99 2.64 -2.70	37.18 3.14 0.00	42.28 3.19 -4.96	42.10 3.08 -6.15	49.67 2.60 -19.65	42.79 2.87 -10.06	51.74 2.66 -21.67	38.75 3.46 0.00	67.02 5.97 0.00	44.57 3.75 -2.37	62.32 3.63 -21.38	47.47 2.75 -15.87	40.28 2.75 -6.90	34.07 2.40 -4.30
CH_MISC_IPPS 23765	37.46 2.47 -4.93	33.75 2.48 -0.27	51.44 2.03 -23.82	58.02 1.79 -33.94	33.35 2.06 -5.80	37.75 2.74 0.00	50.01 3.84 0.00	114.16 7.49 0.00	69.26 5.17 0.00	37.77 2.99 -1.47	33.95 2.68 -2.61	37.24 3.21 0.00	42.17 3.26 -4.78	41.93 3.14 -5.93	49.00 2.64 -18.94	42.48 2.93 -9.70	51.02 2.72 -20.89	38.85 3.56 0.00	67.20 6.15 0.00	44.59 3.86 -2.28	61.65 3.73 -20.60	46.96 2.82 -15.30	40.08 2.81 -6.65	33.97 2.45 -4.14
CH_RES_BVR_FALLS 23983	29.64 -0.10 0.31	30.89 -0.10 0.02	24.00 -0.08 1.51	20.05 -0.08 2.16	25.02 -0.11 0.37	34.87 -0.13 0.00	46.02 -0.16 0.00	106.46 -0.21 0.00	63.94 -0.16 0.00	33.12 -0.10 0.09	28.41 -0.09 0.16	33.93 -0.10 0.00	33.73 -0.10 0.30	32.39 -0.12 0.37	26.13 -0.11 1.18	29.15 -0.11 0.60	26.04 -0.08 1.30	35.19 -0.09 0.00	60.91 -0.14 0.00	38.20 -0.11 0.14	35.89 -0.11 1.31	27.80 -0.09 0.95	30.11 -0.09 0.42	27.02 -0.09 0.26
CH_RES_NIAGARA 23895	29.43 -1.38 -0.75	30.01 -1.04 -0.04	28.41 -0.81 -3.62	26.79 -0.67 -5.16	25.64 -0.73 -0.88	33.46 -1.86 -0.31	42.43 -4.16 -0.42	98.10 -9.59 -1.02	58.84 -6.03 -0.78	30.53 -3.21 -0.42	26.47 -2.61 -0.43	31.26 -3.03 -0.26	32.14 -3.03 -1.04	31.20 -2.81 -1.13	28.09 -2.29 -2.95	28.79 -2.62 -1.55	27.86 -2.72 -3.17	31.55 -3.74 0.00	54.72 -6.32 0.00	34.61 -4.18 -0.34	34.31 -3.83 -0.82	27.84 -3.04 -2.04	28.72 -2.90 -1.00	26.25 -1.74 -0.62
CH_RES_SYRACUSE 23985	30.76 0.23 -0.47	31.29 0.26 -0.03	28.12 0.24 -2.29	25.76 0.20 -3.26	26.31 0.26 -0.56	36.09 0.22 -0.87	47.59 0.26 -1.16	109.74 0.26 -2.81	66.41 0.17 -2.14	34.13 0.13 -0.69	29.18 0.20 -0.33	35.00 0.25 -0.71	35.67 0.24 -1.30	34.28 0.23 -1.19	29.53 0.17 -1.95	31.11 0.12 -1.13	29.66 0.14 -2.11	35.42 0.13 0.00	61.41 0.36 0.00	38.87 0.19 -0.22	39.58 0.23 -2.03	30.49 0.13 -1.51	31.35 0.07 -0.66	27.93 0.15 -0.41
CLINTON_WT_PWR 323605	29.52 -0.54 0.00	30.29 -0.72 0.00	24.95 -0.65 0.00	21.78 -0.52 0.00	24.92 -0.58 0.00	34.46 -0.55 0.00	45.74 -0.44 0.00	107.65 0.98 0.00	64.68 0.58 0.00	33.31 0.01 0.00	28.32 -0.33 0.00	33.54 -0.50 0.00	33.41 -0.72 0.00	32.12 -0.75 0.00	26.80 -0.62 0.00	29.20 -0.66 0.00	26.94 -0.47 0.00	34.89 -0.40 0.00	60.40 -0.65 0.00	38.17 -0.28 0.00	37.00 -0.31 0.00	28.63 -0.21 0.00	30.34 -0.28 0.00	26.91 -0.46 0.00
CLINTON____LFGE 323618	29.88 -0.18 0.00	30.66 -0.34 0.00	25.24 -0.36 0.00	22.02 -0.27 0.00	25.18 -0.31 0.00	34.83 -0.18 0.00	46.26 0.09 0.00	109.00 2.33 0.00	65.57 1.48 0.00	33.75 0.44 0.00	28.66 0.01 0.00	33.93 -0.11 0.00	33.75 -0.38 0.00	32.42 -0.45 0.00	27.07 -0.35 0.00	29.48 -0.38 0.00	27.24 -0.17 0.00	35.32 0.03 0.00	61.22 0.17 0.00	38.71 0.26 0.00	37.54 0.23 0.00	29.03 0.19 0.00	30.73 0.11 0.00	27.23 -0.14 0.00
COLONIE_LFGE____ 323577	39.01 2.45 -6.51	33.89 2.54 -0.35	59.12 2.10 -31.43	68.94 1.85 -44.79	35.26 2.11 -7.66	37.82 2.81 0.00	49.73 3.56 0.00	113.19 6.52 0.00	68.59 4.50 0.00	37.87 2.62 -1.95	34.46 2.35 -3.45	36.89 2.85 0.00	43.28 2.80 -6.35	43.46 2.72 -7.87	54.82 2.25 -25.15	45.18 2.44 -12.88	57.36 2.21 -27.74	38.11 2.82 0.00	65.92 4.87 0.00	44.60 3.14 -3.01	67.48 2.95 -27.21	51.48 2.34 -20.30	41.94 2.52 -8.80	35.12 2.27 -5.47
COPENHAGEN_WT_PWR 323753	30.59 0.33 -0.20	31.24 0.22 -0.01	26.69 0.11 -0.99	23.77 0.07 -1.41	25.84 0.11 -0.24	35.86 0.19 -0.66	47.71 0.65 -0.89	111.05 2.25 -2.13	67.05 1.34 -1.61	34.41 0.63 -0.48	29.30 0.48 -0.16	35.11 0.53 -0.55	35.42 0.45 -0.84	33.98 0.39 -0.72	28.59 0.28 -0.88	30.69 0.29 -0.54	28.70 0.34 -0.94	35.84 0.55 0.00	62.39 1.34 0.00	39.35 0.80 -0.10	39.01 0.81 -0.88	30.01 0.51 -0.66	31.38 0.47 -0.28	27.92 0.37 -0.18
CORNELL____ 23752	32.30 1.13 -1.11	32.24 1.17 -0.06	31.95 0.99 -5.37	30.82 0.88 -7.65	27.84 1.04 -1.31	36.89 1.34 -0.54	48.70 1.81 -0.72	112.36 3.96 -1.73	67.78 2.37 -1.32	35.30 1.32 -0.67	30.54 1.26 -0.63	36.02 1.54 -0.44	37.26 1.53 -1.60	36.04 1.45 -1.72	32.95 1.18 -4.35	33.41 1.25 -2.29	33.11 1.02 -4.68	36.58 1.29 0.00	63.53 2.47 0.00	40.47 1.51 -0.51	43.61 1.58 -4.72	33.37 1.11 -3.42	33.13 1.03 -1.48	29.29 1.00 -0.92
COXSACKIE____GT 23611	38.56 3.07 -5.43	34.43 3.14 -0.29	54.38 2.56 -26.22	61.90 2.24 -37.37	34.48 2.60 -6.39	38.52 3.51 0.00	50.69 4.51 0.00	114.61 7.94 0.00	70.00 5.91 0.00	38.29 3.35 -1.63	34.52 2.97 -2.89	37.69 3.65 0.00	43.05 3.65 -5.27	42.87 3.48 -6.52	51.18 2.92 -20.85	43.72 3.19 -10.68	53.34 2.93 -22.99	39.12 3.83 0.00	67.74 6.69 0.00	45.19 4.23 -2.51	64.10 4.08 -22.70	48.79 3.11 -16.84	41.19 3.24 -7.33	34.78 2.84 -4.56

CPV_VALLEY__CC1 323721	35.79 1.55 -4.19	32.79 1.56 -0.23	47.10 1.28 -20.22	52.24 1.14 -28.81	31.71 1.30 -4.93	36.66 1.65 0.00	48.49 2.32 0.00	110.81 4.14 0.00	67.27 3.18 0.00	36.48 1.93 -1.24	32.63 1.77 -2.20	36.16 2.13 0.00	40.38 2.18 -4.07	40.00 2.09 -5.04	45.26 1.74 -16.10	40.04 1.93 -8.24	46.94 1.78 -17.75	37.59 2.30 0.00	65.01 3.96 0.00	42.86 2.47 -1.94	57.23 2.41 -17.51	43.67 1.82 -13.00	38.08 1.81 -5.66	32.47 1.57 -3.52
CPV_VALLEY__CC2 323722	35.79 1.55 -4.19	32.79 1.56 -0.23	47.10 1.28 -20.22	52.24 1.14 -28.81	31.71 1.30 -4.93	36.66 1.65 0.00	48.49 2.32 0.00	110.81 4.14 0.00	67.27 3.18 0.00	36.48 1.93 -1.24	32.63 1.77 -2.20	36.16 2.13 0.00	40.38 2.18 -4.07	40.00 2.09 -5.04	45.26 1.74 -16.10	40.04 1.93 -8.24	46.94 1.78 -17.75	37.59 2.30 0.00	65.01 3.96 0.00	42.86 2.47 -1.94	57.23 2.41 -17.51	43.67 1.82 -13.00	38.08 1.81 -5.66	32.47 1.57 -3.52
CRESCENT__HYD 24018	39.01 2.45 -6.51	33.89 2.54 -0.35	59.12 2.10 -31.43	68.94 1.85 -44.79	35.26 2.11 -7.66	37.82 2.81 0.00	49.73 3.56 0.00	113.19 6.52 0.00	68.59 4.50 0.00	37.87 2.62 -1.95	34.46 2.35 -3.45	36.89 2.85 0.00	43.28 2.80 -6.35	43.46 2.72 -7.87	54.82 2.25 -25.15	45.18 2.44 -12.88	57.36 2.21 -27.74	38.11 2.82 0.00	65.92 4.87 0.00	44.60 3.14 -3.01	67.48 2.95 -27.21	51.48 2.34 -20.30	41.94 2.52 -8.80	35.12 2.27 -5.47
CRUCIBLE_METL_DRP 24180	30.76 0.23 -0.47	31.29 0.26 -0.03	28.12 0.24 -2.29	25.76 0.20 -3.26	26.31 0.26 -0.56	36.09 0.22 -0.87	47.59 0.26 -1.16	109.74 0.26 -2.81	66.41 0.17 -2.14	34.13 0.13 -0.69	29.18 0.20 -0.33	35.00 0.25 -0.71	35.67 0.24 -1.30	34.28 0.23 -1.19	29.53 0.17 -1.95	31.11 0.12 -1.13	29.66 0.14 -2.11	35.42 0.13 0.00	61.41 0.36 0.00	38.87 0.19 -0.22	39.58 0.23 -2.03	30.49 0.13 -1.51	31.35 0.07 -0.66	27.93 0.15 -0.41
DANC__LFGE 323619	30.38 0.05 -0.27	31.00 -0.01 -0.02	26.84 -0.05 -1.29	24.08 -0.06 -1.84	25.75 -0.05 -0.32	35.70 -0.13 -0.82	47.31 0.04 -1.10	109.72 0.40 -2.65	66.35 0.25 -2.01	34.00 0.10 -0.60	28.97 0.10 -0.21	34.84 0.13 -0.68	35.26 0.08 -1.05	33.82 0.04 -0.91	28.58 0.01 -1.14	30.55 -0.01 -0.69	28.67 0.04 -1.22	35.35 0.06 0.00	61.44 0.39 0.00	38.79 0.21 -0.13	38.72 0.25 -1.15	29.84 0.14 -0.86	31.10 0.11 -0.37	27.72 0.11 -0.23
DANSKAMMER__1 23586	37.46 2.47 -4.93	33.75 2.48 -0.27	51.44 2.03 -23.82	58.02 1.79 -33.94	33.35 2.06 -5.80	37.75 2.74 0.00	50.01 3.84 0.00	114.16 7.49 0.00	69.26 5.17 0.00	37.77 2.99 -1.47	33.95 2.68 -2.61	37.24 3.21 0.00	42.17 3.26 -4.78	41.93 3.14 -5.93	49.00 2.64 -18.94	42.48 2.93 -9.70	51.02 2.72 -20.89	38.85 3.56 0.00	67.20 6.15 0.00	44.59 3.86 -2.28	61.65 3.73 -20.60	46.96 2.82 -15.30	40.08 2.81 -6.65	33.97 2.45 -4.14
DANSKAMMER__2 23589	37.46 2.47 -4.93	33.75 2.48 -0.27	51.44 2.03 -23.82	58.02 1.79 -33.94	33.35 2.06 -5.80	37.75 2.74 0.00	50.01 3.84 0.00	114.16 7.49 0.00	69.26 5.17 0.00	37.77 2.99 -1.47	33.95 2.68 -2.61	37.24 3.21 0.00	42.17 3.26 -4.78	41.93 3.14 -5.93	49.00 2.64 -18.94	42.48 2.93 -9.70	51.02 2.72 -20.89	38.85 3.56 0.00	67.20 6.15 0.00	44.59 3.86 -2.28	61.65 3.73 -20.60	46.96 2.82 -15.30	40.08 2.81 -6.65	33.97 2.45 -4.14
DANSKAMMER__3 23590	37.46 2.47 -4.93	33.75 2.48 -0.27	51.44 2.03 -23.82	58.02 1.79 -33.94	33.35 2.06 -5.80	37.75 2.74 0.00	50.01 3.84 0.00	114.16 7.49 0.00	69.26 5.17 0.00	37.77 2.99 -1.47	33.95 2.68 -2.61	37.24 3.21 0.00	42.17 3.26 -4.78	41.93 3.14 -5.93	49.00 2.64 -18.94	42.48 2.93 -9.70	51.02 2.72 -20.89	38.85 3.56 0.00	67.20 6.15 0.00	44.59 3.86 -2.28	61.65 3.73 -20.60	46.96 2.82 -15.30	40.08 2.81 -6.65	33.97 2.45 -4.14
DANSKAMMER__4 23591	37.46 2.47 -4.93	33.75 2.48 -0.27	51.44 2.03 -23.82	58.02 1.79 -33.94	33.35 2.06 -5.80	37.75 2.74 0.00	50.01 3.84 0.00	114.16 7.49 0.00	69.26 5.17 0.00	37.77 2.99 -1.47	33.95 2.68 -2.61	37.24 3.21 0.00	42.17 3.26 -4.78	41.93 3.14 -5.93	49.00 2.64 -18.94	42.48 2.93 -9.70	51.02 2.72 -20.89	38.85 3.56 0.00	67.20 6.15 0.00	44.59 3.86 -2.28	61.65 3.73 -20.60	46.96 2.82 -15.30	40.08 2.81 -6.65	33.97 2.45 -4.14
DANSKAMMER__DIESEL 23592	37.46 2.47 -4.93	33.75 2.48 -0.27	51.44 2.03 -23.82	58.02 1.79 -33.94	33.35 2.06 -5.80	37.75 2.74 0.00	50.01 3.84 0.00	114.16 7.49 0.00	69.26 5.17 0.00	37.77 2.99 -1.47	33.95 2.68 -2.61	37.24 3.21 0.00	42.17 3.26 -4.78	41.93 3.14 -5.93	49.00 2.64 -18.94	42.48 2.93 -9.70	51.02 2.72 -20.89	38.85 3.56 0.00	67.20 6.15 0.00	44.59 3.86 -2.28	61.65 3.73 -20.60	46.96 2.82 -15.30	40.08 2.81 -6.65	33.97 2.45 -4.14
DASHVILLE__HYD 23610	37.03 1.97 -5.00	33.23 1.96 -0.27	51.36 1.60 -24.17	58.15 1.42 -34.44	33.01 1.63 -5.89	37.16 2.15 0.00	49.25 3.08 0.00	112.45 5.78 0.00	68.03 3.94 0.00	37.20 2.36 -1.53	33.51 2.14 -2.72	36.68 2.64 0.00	41.70 2.71 -4.86	41.49 2.61 -6.01	48.85 2.21 -19.22	42.16 2.46 -9.84	50.90 2.28 -21.20	38.26 2.97 0.00	66.15 5.10 0.00	43.95 3.19 -2.32	61.32 3.09 -20.92	46.71 2.34 -15.53	39.67 2.30 -6.75	33.56 1.98 -4.21
DELAWARE__LFGE 323621	33.49 1.34 -2.09	32.50 1.39 -0.11	36.84 1.15 -10.10	37.70 1.01 -14.40	29.11 1.15 -2.46	36.74 1.51 -0.23	48.54 2.07 -0.30	111.34 3.94 -0.73	67.25 2.60 -0.56	35.60 1.53 -0.76	31.22 1.43 -1.13	35.94 1.72 -0.19	38.12 1.74 -2.26	37.21 1.66 -2.68	36.89 1.37 -8.10	35.52 1.48 -4.18	37.63 1.32 -8.89	36.99 1.70 0.00	64.09 3.03 0.00	41.29 1.88 -0.97	48.00 1.87 -8.81	36.78 1.43 -6.51	34.86 1.42 -2.82	30.40 1.27 -1.76
DOGLEVILLE__HYD 23807	31.85 1.93 0.14	32.95 1.96 0.01	26.68 1.76 0.67	22.95 1.62 0.96	27.07 1.74 0.16	37.28 2.27 0.00	49.09 2.91 0.00	111.99 5.33 0.00	67.65 3.56 0.00	35.45 2.19 0.04	30.53 1.95 0.07	36.43 2.39 0.00	36.53 2.53 0.13	35.08 2.37 0.16	28.78 1.88 0.52	31.63 2.04 0.27	28.81 1.96 0.57	37.74 2.45 0.00	65.24 4.19 0.00	41.13 2.74 0.06	39.37 2.64 0.58	30.45 2.02 0.42	32.66 2.23 0.18	29.36 2.10 0.12
DUNKIRK__1 23563	30.96 0.08 -0.82	31.44 0.40 -0.05	29.92 0.35 -3.98	28.27 0.32 -5.67	26.90 0.43 -0.97	35.19 -0.15 -0.33	45.24 -1.36 -0.43	104.75 -2.98 -1.05	62.71 -2.19 -0.80	32.59 -1.17 -0.45	28.31 -0.81 -0.46	33.51 -0.79 -0.27	34.44 -0.81 -1.11	33.38 -0.72 -1.22	30.05 -0.58 -3.21	30.77 -0.78 -1.69	29.86 -1.00 -3.45	33.75 -1.54 0.00	58.64 -2.41 0.00	37.10 -1.73 -0.37	45.87 -1.40 -9.96	30.86 -1.24 -3.27	30.52 -1.19 -1.09	27.72 -0.34 -0.68
DUNKIRK__2 23564	30.96 0.08 -0.82	31.44 0.40 -0.05	29.92 0.35 -3.98	28.27 0.32 -5.67	26.90 0.43 -0.97	35.19 -0.15 -0.33	45.24 -1.36 -0.43	104.75 -2.98 -1.05	62.71 -2.19 -0.80	32.59 -1.17 -0.45	28.31 -0.81 -0.46	33.51 -0.79 -0.27	34.44 -0.81 -1.11	33.38 -0.72 -1.22	30.05 -0.58 -3.21	30.77 -0.78 -1.69	29.86 -1.00 -3.45	33.75 -1.54 0.00	58.64 -2.41 0.00	37.10 -1.73 -0.37	45.87 -1.40 -9.96	30.86 -1.24 -3.27	30.52 -1.19 -1.09	27.72 -0.34 -0.68

DUNKIRK___3 23565	30.82 -0.05 -0.81	31.31 0.26 -0.04	29.76 0.23 -3.93	28.12 0.22 -5.60	26.78 0.33 -0.96	35.03 -0.30 -0.32	44.99 -1.61 -0.43	104.11 -3.61 -1.05	62.33 -2.56 -0.80	32.39 -1.36 -0.45	28.14 -0.97 -0.46	33.32 -0.98 -0.27	34.25 -0.99 -1.10	33.19 -0.89 -1.21	29.87 -0.72 -3.18	30.59 -0.93 -1.67	29.68 -1.14 -3.41	33.56 -1.73 0.00	58.33 -2.72 0.00	36.90 -1.92 -0.37	45.65 -1.59 -9.93	30.70 -1.38 -3.24	30.39 -1.31 -1.08	27.60 -0.45 -0.67
DUNKIRK___4 23566	30.82 -0.05 -0.81	31.31 0.26 -0.04	29.76 0.23 -3.93	28.12 0.22 -5.60	26.78 0.33 -0.96	35.03 -0.30 -0.32	44.99 -1.61 -0.43	104.11 -3.61 -1.05	62.33 -2.56 -0.80	32.39 -1.36 -0.45	28.14 -0.97 -0.46	33.32 -0.98 -0.27	34.25 -0.99 -1.10	33.19 -0.89 -1.21	29.87 -0.72 -3.18	30.59 -0.93 -1.67	29.68 -1.14 -3.41	33.56 -1.73 0.00	58.33 -2.72 0.00	36.90 -1.92 -0.37	45.65 -1.59 -9.93	30.70 -1.38 -3.24	30.39 -1.31 -1.08	27.60 -0.45 -0.67
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	37.20 2.36 -4.78	33.61 2.35 -0.26	50.61 1.92 -23.09	56.91 1.71 -32.91	33.07 1.95 -5.63	37.57 2.57 0.00	49.78 3.61 0.00	113.51 6.84 0.00	68.95 4.86 0.00	37.61 2.88 -1.42	33.78 2.60 -2.52	37.16 3.13 0.00	42.00 3.22 -4.65	41.74 3.12 -5.75	48.44 2.63 -18.39	42.21 2.93 -9.42	50.40 2.70 -20.28	38.80 3.51 0.00	66.99 5.94 0.00	44.38 3.72 -2.22	60.92 3.59 -20.01	46.43 2.74 -14.86	39.81 2.73 -6.46	33.79 2.39 -4.03
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	36.86 2.06 -4.74	33.32 2.07 -0.26	50.19 1.69 -22.92	56.43 1.49 -32.65	32.78 1.71 -5.58	37.25 2.24 0.00	49.33 3.16 0.00	112.67 6.00 0.00	68.37 4.28 0.00	37.25 2.53 -1.42	33.45 2.28 -2.52	36.77 2.73 0.00	41.52 2.79 -4.61	41.25 2.68 -5.70	47.91 2.26 -18.23	41.70 2.50 -9.34	49.84 2.32 -20.11	38.32 3.03 0.00	66.29 5.23 0.00	43.92 3.27 -2.20	60.34 3.19 -19.83	45.97 2.40 -14.73	39.40 2.37 -6.41	33.43 2.07 -3.99
E179THST_138_KV_TB4_REV_LBMP_J 345001	37.33 2.49 -4.78	33.78 2.52 -0.26	50.76 2.07 -23.09	57.02 1.82 -32.91	33.19 2.06 -5.63	37.76 2.75 0.00	49.97 3.80 0.00	113.89 7.22 0.00	69.30 5.20 0.00	37.73 3.00 -1.42	33.91 2.73 -2.52	37.34 3.30 0.00	42.15 3.38 -4.65	41.83 3.22 -5.74	48.51 2.71 -18.39	42.30 3.02 -9.42	50.54 2.84 -20.28	38.93 3.64 0.00	67.03 5.98 0.00	44.42 3.76 -2.21	61.01 3.69 -20.00	46.50 2.80 -14.86	39.92 2.84 -6.46	33.89 2.50 -4.02
EAST HAMPTON___GT 23717	41.13 6.29 -4.78	37.59 6.32 -0.26	53.93 5.24 -23.10	59.86 4.65 -32.92	36.58 5.46 -5.63	42.63 7.62 0.00	56.60 10.42 0.00	127.24 20.57 0.00	78.11 14.02 0.00	42.61 7.88 -1.42	38.05 6.88 -2.52	41.79 7.75 0.00	46.23 7.45 -4.65	45.50 5.73 -5.76	51.55 5.73 -18.40	46.00 6.72 -9.42	59.57 6.51 -25.65	49.24 8.77 -5.19	76.09 15.04 0.00	50.30 9.64 -2.22	72.28 9.32 -25.65	61.46 6.98 -25.64	53.56 7.22 -15.72	37.52 6.12 -4.03
EAST RIVER___6 23660	37.29 2.46 -4.78	33.70 2.44 -0.26	50.68 1.99 -23.09	56.99 1.79 -32.91	33.13 2.01 -5.63	37.66 2.65 0.00	49.96 3.78 0.00	113.94 7.28 0.00	69.27 5.18 0.00	37.79 3.06 -1.42	33.95 2.77 -2.52	37.39 3.35 0.00	42.25 3.47 -4.65	41.97 3.34 -5.75	48.62 2.80 -18.39	42.40 3.12 -9.42	50.58 2.88 -20.28	38.99 3.70 0.00	67.26 6.21 0.00	44.51 3.85 -2.22	61.04 3.71 -20.01	46.51 2.81 -14.86	39.89 2.81 -6.46	33.85 2.46 -4.03
EAST RIVER___7 23524	37.29 2.46 -4.78	33.70 2.44 -0.26	50.68 1.99 -23.09	56.99 1.79 -32.91	33.13 2.01 -5.63	37.66 2.65 0.00	49.96 3.78 0.00	113.94 7.28 0.00	69.27 5.18 0.00	37.79 3.06 -1.42	33.95 2.77 -2.52	37.39 3.35 0.00	42.25 3.47 -4.65	41.97 3.34 -5.75	48.62 2.80 -18.39	42.40 3.12 -9.42	50.58 2.88 -20.28	38.99 3.70 0.00	67.26 6.21 0.00	44.51 3.85 -2.22	61.04 3.71 -20.01	46.51 2.81 -14.86	39.89 2.81 -6.46	33.85 2.46 -4.03
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	37.09 2.26 -4.77	33.51 2.25 -0.26	50.48 1.84 -23.04	56.77 1.64 -32.84	32.96 1.85 -5.62	37.45 2.44 0.00	49.61 3.43 0.00	113.13 6.47 0.00	68.71 4.62 0.00	37.47 2.75 -1.42	33.66 2.49 -2.52	37.03 2.99 0.00	41.84 3.08 -4.64	41.58 2.97 -5.74	48.27 2.50 -18.35	42.04 2.79 -9.40	50.23 2.58 -20.24	38.62 3.34 0.00	66.70 5.65 0.00	44.20 3.54 -2.21	60.71 3.43 -19.96	46.27 2.60 -14.83	39.67 2.60 -6.45	33.67 2.28 -4.02
EAST_HAMPTON___DIESEL 23722	41.14 6.30 -4.78	37.59 6.33 -0.26	53.95 5.25 -23.10	59.87 4.66 -32.92	36.59 5.47 -5.63	42.64 7.63 0.00	56.62 10.44 0.00	127.28 20.60 0.00	78.15 14.06 0.00	42.63 7.90 -1.42	38.07 6.89 -2.52	41.81 7.77 0.00	46.24 7.46 -4.65	45.51 5.75 -5.76	51.57 5.75 -18.40	46.02 6.74 -9.42	59.58 6.51 -25.65	49.26 8.78 -5.19	76.12 15.06 0.00	50.33 9.66 -2.22	72.30 9.34 -25.65	61.47 6.99 -25.64	53.57 7.23 -15.72	37.53 6.13 -4.03
EAST_RIVER___1 323558	37.31 2.47 -4.78	33.72 2.46 -0.26	50.69 2.00 -23.09	56.98 1.79 -32.91	33.14 2.02 -5.63	37.67 2.66 0.00	49.95 3.78 0.00	113.92 7.25 0.00	69.27 5.18 0.00	37.79 3.06 -1.42	33.94 2.77 -2.52	37.39 3.35 0.00	42.24 3.46 -4.65	41.95 3.33 -5.75	48.62 2.80 -18.39	42.39 3.12 -9.42	50.58 2.88 -20.28	38.99 3.70 0.00	67.26 6.21 0.00	44.52 3.86 -2.22	61.05 3.73 -20.01	46.52 2.82 -14.86	39.91 2.82 -6.46	33.88 2.48 -4.02
EAST_RIVER___2 323559	37.29 2.46 -4.78	33.70 2.44 -0.26	50.68 1.99 -23.09	56.99 1.79 -32.91	33.13 2.01 -5.63	37.66 2.65 0.00	49.96 3.78 0.00	113.94 7.28 0.00	69.27 5.18 0.00	37.79 3.06 -1.42	33.95 2.77 -2.52	37.39 3.35 0.00	42.25 3.47 -4.65	41.97 3.34 -5.75	48.62 2.80 -18.39	42.40 3.12 -9.42	50.58 2.88 -20.28	38.99 3.70 0.00	67.26 6.21 0.00	44.51 3.85 -2.22	61.04 3.71 -20.01	46.51 2.81 -14.86	39.89 2.81 -6.46	33.85 2.46 -4.03
EAST___DELAWARE_HYD 23607	36.26 1.82 -4.39	33.05 1.82 -0.24	48.25 1.48 -21.18	53.78 1.30 -30.19	32.16 1.50 -5.16	37.01 2.00 0.00	49.10 2.93 0.00	112.48 5.81 0.00	68.99 4.90 0.00	37.61 2.80 -1.50	33.78 2.47 -2.66	36.53 2.49 0.00	40.82 2.44 -4.26	40.46 2.32 -5.27	46.22 1.94 -16.86	40.66 2.17 -8.63	48.05 2.05 -18.59	38.03 2.74 0.00	65.89 4.84 0.00	43.50 3.02 -2.03	58.59 2.94 -18.34	44.66 2.20 -13.62	38.67 2.13 -5.92	32.88 1.82 -3.69
ELEC_TRO_TEK 24086	37.51 2.67 -4.78	33.87 2.61 -0.26	50.77 2.08 -23.10	57.03 1.83 -32.92	33.27 2.15 -5.63	37.81 2.80 0.00	49.98 3.81 0.00	113.62 6.95 0.00	69.43 5.33 0.00	37.89 3.16 -1.42	33.93 2.75 -2.52	37.34 3.30 0.00	42.23 3.45 -4.65	41.92 3.29 -5.76	48.56 2.74 -18.40	42.49 3.21 -9.42	56.01 2.94 -25.65	44.29 3.81 -5.19	67.24 6.19 0.00	44.71 4.04 -2.22	66.88 3.92 -25.65	57.48 3.00 -25.64	49.44 3.11 -15.71	34.06 2.66 -4.03
ELLENBURG_WT_PWR 323604	29.52 -0.54 0.00	30.29 -0.72 0.00	24.95 -0.65 0.00	21.78 -0.52 0.00	24.92 -0.58 0.00	34.46 -0.55 0.00	45.74 -0.44 0.00	107.65 0.98 0.00	64.68 0.58 0.00	33.31 0.01 0.00	28.32 -0.33 0.00	33.54 -0.50 0.00	33.41 -0.72 0.00	32.12 -0.75 0.00	26.80 -0.62 0.00	29.20 -0.66 0.00	26.94 -0.47 0.00	34.89 -0.40 0.00	60.40 -0.65 0.00	38.17 -0.28 0.00	37.00 -0.31 0.00	28.63 -0.21 0.00	30.34 -0.28 0.00	26.91 -0.46 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.59 -0.28 -0.80	31.08 0.04 -0.04	29.54 0.06 -3.89	27.90 0.07 -5.54	26.59 0.15 -0.95	34.76 -0.57 -0.32	44.55 -2.05 -0.43	103.02 -4.69 -1.04	61.72 -3.17 -0.80	32.07 -1.68 -0.44	27.85 -1.26 -0.45	32.97 -1.33 -0.26	33.90 -1.32 -1.09	32.87 -1.20 -1.20	29.59 -0.97 -3.14	30.31 -1.20 -1.65	29.40 -1.38 -3.37	33.25 -2.05 0.00	57.73 -3.32 0.00	36.54 -2.28 -0.37	45.25 -1.96 -9.89	30.42 -1.64 -3.21	30.12 -1.56 -1.07	27.37 -0.67 -0.66
EMPIRE_CC_1 323656	38.17 2.09 -6.02	33.48 2.16 -0.33	56.49 1.79 -29.11	65.35 1.58 -41.48	34.39 1.80 -7.09	37.35 2.35 0.00	49.03 2.85 0.00	111.56 4.90 0.00	67.65 3.55 0.00	37.25 2.15 -1.79	33.80 1.97 -3.18	36.40 2.37 0.00	42.33 2.34 -5.86	42.43 2.30 -7.25	52.56 1.94 -23.19	43.84 2.10 -11.87	54.88 1.89 -25.58	37.67 2.38 0.00	65.04 3.99 0.00	43.84 2.60 -2.79	64.98 2.47 -25.20	49.55 1.99 -18.72	40.93 2.17 -8.14	34.41 1.97 -5.07
EMPIRE_CC_2 323658	38.17 2.09 -6.02	33.48 2.16 -0.33	56.49 1.79 -29.11	65.35 1.58 -41.48	34.39 1.80 -7.09	37.35 2.35 0.00	49.03 2.85 0.00	111.56 4.90 0.00	67.65 3.55 0.00	37.25 2.15 -1.79	33.80 1.97 -3.18	36.40 2.37 0.00	42.33 2.34 -5.86	42.43 2.30 -7.25	52.56 1.94 -23.19	43.84 2.10 -11.87	54.88 1.89 -25.58	37.67 2.38 0.00	65.04 3.99 0.00	43.84 2.60 -2.79	64.98 2.47 -25.20	49.55 1.99 -18.72	40.93 2.17 -8.14	34.41 1.97 -5.07
ERIE_WT_PWR 323693	30.64 -0.23 -0.81	31.14 0.10 -0.04	29.61 0.10 -3.91	27.97 0.10 -5.57	26.64 0.19 -0.95	34.82 -0.51 -0.32	44.66 -1.94 -0.43	103.26 -4.45 -1.04	61.84 -3.05 -0.80	32.13 -1.63 -0.45	27.91 -1.20 -0.46	33.04 -1.26 -0.27	33.98 -1.25 -1.10	32.94 -1.13 -1.20	29.66 -0.91 -3.16	30.38 -1.14 -1.66	29.48 -1.33 -3.39	33.32 -1.97 0.00	57.86 -3.19 0.00	36.63 -2.19 -0.37	45.84 -1.87 -10.39	30.55 -1.57 -3.28	30.21 -1.49 -1.07	27.44 -0.60 -0.67
ETNA_115_KV_TB1_REV_LBMP_C 345029	32.24 1.08 -1.11	32.18 1.12 -0.06	31.89 0.95 -5.34	30.75 0.85 -7.61	27.79 1.00 -1.30	36.83 1.27 -0.55	48.63 1.72 -0.73	112.16 3.72 -1.77	67.65 2.21 -1.35	35.21 1.23 -0.67	30.47 1.18 -0.63	35.93 1.44 -0.45	37.17 1.43 -1.60	35.95 1.36 -1.72	32.86 1.11 -4.33	33.32 1.17 -2.29	33.03 0.96 -4.66	36.49 1.21 0.00	63.37 2.32 0.00	40.37 1.41 -0.50	43.48 1.48 -4.68	33.28 1.04 -3.40	33.06 0.97 -1.47	29.22 0.93 -0.92
E_CANADA_CAP_HY 24051	39.28 1.36 -7.86	32.94 1.51 -0.43	64.87 1.31 -37.97	77.54 1.14 -54.10	35.97 1.23 -9.25	36.67 1.66 0.00	48.77 2.60 0.00	113.30 6.63 0.00	67.87 3.78 0.00	37.49 1.82 -2.36	34.46 1.62 -4.19	36.05 2.02 0.00	43.67 1.84 -7.69	44.08 1.69 -9.53	59.21 1.34 -30.45	46.75 1.30 -15.59	62.12 1.12 -33.58	37.02 1.73 0.00	64.48 3.43 0.00	44.05 1.96 -3.64	72.04 1.85 -32.88	54.82 1.41 -24.57	42.81 1.55 -10.64	35.30 1.31 -6.61
E_CANADA_MHWK_HY 24050	31.85 1.93 0.14	32.95 1.96 0.01	26.68 1.76 0.67	22.95 1.62 0.96	27.07 1.74 0.16	37.28 2.27 0.00	49.09 2.91 0.00	111.99 5.33 0.00	67.65 3.56 0.00	35.45 2.19 0.04	30.53 1.95 0.07	36.43 2.39 0.00	36.53 2.53 0.13	35.08 2.37 0.16	28.78 1.88 0.52	31.63 2.04 0.27	28.81 1.96 0.57	37.74 2.45 0.00	65.24 4.19 0.00	41.13 2.74 0.06	39.37 2.64 0.58	30.45 2.02 0.42	32.66 2.23 0.18	29.36 2.10 0.12
E_FISHKILL__LBMP 23776	37.14 2.20 -4.88	33.46 2.20 -0.26	50.96 1.79 -23.57	57.48 1.59 -33.59	33.06 1.82 -5.74	37.40 2.39 0.00	49.50 3.32 0.00	112.85 6.18 0.00	68.50 4.41 0.00	37.39 2.63 -1.45	33.62 2.39 -2.58	36.90 2.87 0.00	41.79 2.92 -4.74	41.56 2.82 -5.87	48.58 2.39 -18.77	42.11 2.64 -9.61	50.55 2.43 -20.70	38.43 3.15 0.00	66.42 5.36 0.00	44.08 3.37 -2.26	61.01 3.27 -20.42	46.49 2.49 -15.16	39.72 2.50 -6.60	33.66 2.18 -4.11
FAR ROCKAWAY__4 23548	38.42 3.58 -4.78	34.71 3.44 -0.26	51.41 2.72 -23.10	57.59 2.38 -32.92	33.92 2.80 -5.63	38.47 3.46 0.00	50.76 4.59 0.00	115.27 8.60 0.00	70.99 6.90 0.00	38.73 4.00 -1.42	34.44 3.26 -2.52	38.00 3.97 0.00	43.10 4.32 -4.65	42.81 4.19 -5.76	49.30 3.49 -18.40	43.27 3.99 -9.42	56.59 3.53 -25.65	45.12 4.65 -5.19	68.75 7.69 0.00	45.68 5.02 -2.22	67.84 4.88 -25.65	58.30 3.82 -25.64	50.46 4.13 -15.71	34.60 3.20 -4.03
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	37.29 2.46 -4.78	33.70 2.44 -0.26	50.67 1.98 -23.09	56.97 1.77 -32.91	33.12 2.00 -5.63	37.64 2.63 0.00	49.90 3.72 0.00	113.80 7.13 0.00	69.17 5.08 0.00	37.74 3.01 -1.42	33.90 2.72 -2.52	37.32 3.29 0.00	42.18 3.40 -4.65	41.90 3.28 -5.75	48.56 2.75 -18.39	42.34 3.06 -9.42	50.54 2.84 -20.28	38.93 3.64 0.00	67.15 6.09 0.00	44.47 3.80 -2.22	60.99 3.67 -20.01	46.48 2.78 -14.86	39.86 2.78 -6.46	33.85 2.45 -4.03
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	37.34 2.50 -4.78	33.75 2.49 -0.26	50.72 2.03 -23.09	57.01 1.81 -32.91	33.17 2.05 -5.63	37.71 2.70 0.00	49.99 3.81 0.00	114.01 7.34 0.00	69.30 5.21 0.00	37.80 3.08 -1.42	33.95 2.77 -2.52	37.39 3.35 0.00	42.25 3.47 -4.65	41.97 3.34 -5.75	48.62 2.80 -18.39	42.40 3.12 -9.42	50.59 2.89 -20.28	39.00 3.71 0.00	67.28 6.23 0.00	44.54 3.88 -2.22	61.07 3.75 -20.01	46.54 2.84 -14.86	39.93 2.85 -6.46	33.90 2.50 -4.03
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	37.32 2.48 -4.78	33.72 2.46 -0.26	50.70 2.01 -23.09	56.99 1.79 -32.91	33.15 2.03 -5.63	37.67 2.67 0.00	49.95 3.78 0.00	113.91 7.24 0.00	69.25 5.16 0.00	37.78 3.05 -1.42	33.94 2.76 -2.52	37.37 3.34 0.00	42.22 3.45 -4.65	41.95 3.32 -5.75	48.60 2.78 -18.39	42.38 3.10 -9.42	50.57 2.88 -20.28	38.98 3.69 0.00	67.24 6.19 0.00	44.50 3.84 -2.22	61.03 3.71 -20.01	46.51 2.81 -14.86	39.89 2.81 -6.46	33.87 2.47 -4.03
FARRAGUT__LBMP 323566	37.29 2.46 -4.78	33.70 2.44 -0.26	50.67 1.98 -23.09	56.97 1.77 -32.91	33.12 2.00 -5.63	37.64 2.63 0.00	49.90 3.72 0.00	113.80 7.13 0.00	69.17 5.08 0.00	37.74 3.01 -1.42	33.90 2.72 -2.52	37.32 3.29 0.00	42.18 3.40 -4.65	41.90 3.28 -5.75	48.56 2.75 -18.39	42.34 3.06 -9.42	50.54 2.84 -20.28	38.93 3.64 0.00	67.15 6.09 0.00	44.47 3.80 -2.22	60.99 3.67 -20.01	46.48 2.78 -14.86	39.86 2.78 -6.46	33.85 2.45 -4.03
FENNER__WINDPWR 24204	31.51 0.92 -0.53	31.94 0.91 -0.03	28.96 0.80 -2.57	26.67 0.71 -3.66	26.94 0.82 -0.63	36.54 1.09 -0.44	48.27 1.51 -0.59	111.51 3.49 -1.35	67.26 2.18 -0.99	34.90 1.19 -0.40	30.02 1.06 -0.30	35.63 1.23 -0.36	36.27 1.20 -0.94	34.97 1.14 -0.96	30.47 0.93 -2.11	32.00 1.00 -1.14	30.63 0.91 -2.30	36.49 1.20 0.00	63.33 2.27 0.00	40.09 1.39 -0.25	40.95 1.40 -2.24	31.52 1.01 -1.67	32.33 0.98 -0.72	28.72 0.89 -0.45
FIBERTEK__ENERGY 23856	30.76 0.23 -0.47	31.29 0.26 -0.03	28.12 0.24 -2.29	25.76 0.20 -3.26	26.31 0.26 -0.56	36.09 0.22 -0.87	47.59 0.26 -1.16	109.74 0.26 -2.81	66.41 0.17 -2.14	34.13 0.13 -0.69	29.18 0.20 -0.33	35.00 0.25 -0.71	35.67 0.24 -1.30	34.28 0.23 -1.19	29.53 0.17 -1.95	31.11 0.12 -1.13	29.66 0.14 -2.11	35.42 0.13 0.00	61.41 0.36 0.00	38.87 0.19 -0.22	39.58 0.23 -2.03	30.49 0.13 -1.51	31.35 0.07 -0.66	27.93 0.15 -0.41

FITZPATRICK____ 23598	29.67 -0.68 -0.29	30.33 -0.68 -0.02	26.45 -0.56 -1.41	23.81 -0.49 -2.01	25.27 -0.56 -0.34	29.58 -0.93 4.50	38.84 -1.31 6.01	88.95 -3.22 14.50	51.19 -1.91 11.00	29.61 -0.96 2.74	27.68 -0.76 0.22	29.44 -0.90 3.70	29.17 -0.90 4.06	29.15 -0.88 2.85	27.23 -0.72 -0.52	28.75 -0.80 0.31	27.69 -0.73 -1.00	34.35 -0.94 0.00	59.48 -1.57 0.00	37.58 -1.01 -0.14	37.61 -0.95 -1.24	29.02 -0.74 -0.92	30.22 -0.80 -0.40	26.98 -0.64 -0.25
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	37.55 2.55 -4.94	33.83 2.56 -0.27	51.55 2.09 -23.87	58.15 1.84 -34.01	33.43 2.12 -5.82	37.84 2.83 0.00	50.14 3.97 0.00	114.44 7.77 0.00	69.41 5.32 0.00	37.86 3.09 -1.47	34.02 2.75 -2.61	37.33 3.29 0.00	42.27 3.35 -4.79	42.03 3.22 -5.94	49.11 2.71 -18.98	42.58 3.00 -9.72	51.13 2.79 -20.93	38.93 3.64 0.00	67.36 6.31 0.00	44.68 3.95 -2.29	61.79 3.83 -20.64	47.07 2.90 -15.33	40.18 2.89 -6.67	34.04 2.52 -4.15
FORT ORANGE____ 23900	38.03 1.90 -6.07	33.28 1.95 -0.33	56.51 1.59 -29.32	65.48 1.40 -41.78	34.26 1.63 -7.14	37.10 2.09 0.00	48.51 2.33 0.00	110.51 3.84 0.00	66.99 2.90 0.00	36.90 1.79 -1.80	33.48 1.63 -3.20	36.02 1.99 0.00	42.00 1.98 -5.90	42.10 1.93 -7.30	52.40 1.63 -23.34	43.59 1.78 -11.95	54.77 1.61 -25.74	37.30 2.01 0.00	64.45 3.40 0.00	43.47 2.21 -2.81	64.84 2.15 -25.38	49.39 1.70 -18.85	40.79 1.97 -8.20	34.47 1.99 -5.11
FORT_DRUM_COGEN 23780	30.61 0.38 -0.18	31.29 0.28 -0.01	26.63 0.16 -0.87	23.65 0.12 -1.24	25.88 0.17 -0.21	35.92 0.31 -0.60	47.81 0.83 -0.80	111.34 2.74 -1.93	67.12 1.57 -1.46	34.48 0.74 -0.43	29.35 0.55 -0.14	35.13 0.60 -0.49	35.40 0.51 -0.76	33.96 0.44 -0.65	28.53 0.33 -0.78	30.68 0.34 -0.48	28.64 0.40 -0.83	35.93 0.64 0.00	62.57 1.52 0.00	39.46 0.93 -0.09	39.01 0.92 -0.78	30.02 0.60 -0.58	31.43 0.56 -0.25	27.96 0.43 -0.16
FPL_FAR_ROCK_GT1 24212	38.42 3.58 -4.78	34.71 3.44 -0.26	51.41 2.72 -23.10	57.59 2.38 -32.92	33.92 2.80 -5.63	38.47 3.46 0.00	50.76 4.59 0.00	115.27 8.60 0.00	70.99 6.90 0.00	38.73 4.00 -1.42	34.44 3.26 -2.52	38.00 3.97 0.00	43.10 4.32 -4.65	42.81 4.19 -5.76	49.30 3.49 -18.40	43.27 3.99 -9.42	56.59 3.53 -25.65	45.12 4.65 -5.19	68.75 7.69 0.00	45.68 5.02 -2.22	67.84 4.88 -25.65	58.30 3.82 -25.64	50.46 4.13 -15.71	34.60 3.20 -4.03
FPL_FAR_ROCK_GT2 23815	38.42 3.58 -4.78	34.71 3.44 -0.26	51.41 2.72 -23.10	57.59 2.38 -32.92	33.92 2.80 -5.63	38.47 3.46 0.00	50.76 4.59 0.00	115.27 8.60 0.00	70.99 6.90 0.00	38.73 4.00 -1.42	34.44 3.26 -2.52	38.00 3.97 0.00	43.10 4.32 -4.65	42.81 4.19 -5.76	49.30 3.49 -18.40	43.27 3.99 -9.42	56.59 3.53 -25.65	45.12 4.65 -5.19	68.75 7.69 0.00	45.68 5.02 -2.22	67.84 4.88 -25.65	58.30 3.82 -25.64	50.46 4.13 -15.71	34.60 3.20 -4.03
FRANKLIN_FALL_HYD 24054	29.85 -0.20 0.00	30.64 -0.36 0.00	25.24 -0.35 0.00	21.98 -0.32 0.00	25.14 -0.35 0.00	34.83 -0.18 0.00	46.32 0.14 0.00	109.45 2.79 0.00	65.63 1.53 0.00	33.77 0.46 0.00	28.63 -0.02 0.00	33.91 -0.12 0.00	33.82 -0.31 0.00	32.45 -0.42 0.00	27.04 -0.38 0.00	29.45 -0.41 0.00	27.19 -0.23 0.00	35.27 -0.02 0.00	61.13 0.08 0.00	38.59 0.14 0.00	37.41 0.10 0.00	28.93 0.09 0.00	30.73 0.11 0.00	27.23 -0.14 0.00
FREEPORT_EQUS_GT1 23764	37.91 3.07 -4.78	34.26 3.00 -0.26	51.11 2.42 -23.10	57.33 2.12 -32.92	33.60 2.48 -5.63	38.25 3.25 0.00	50.56 4.38 0.00	114.84 8.17 0.00	70.17 6.08 0.00	38.27 3.54 -1.42	34.24 3.07 -2.52	37.70 3.66 0.00	42.58 3.81 -4.65	42.27 3.64 -5.76	48.86 3.04 -18.40	42.86 3.58 -9.42	56.37 3.31 -25.65	44.70 4.22 -5.19	67.79 6.74 0.00	45.20 4.53 -2.22	67.42 4.46 -25.65	57.92 3.44 -25.64	49.93 3.60 -15.71	34.46 3.07 -4.03
FREEPORT____CT2 23818	37.91 3.07 -4.78	34.26 3.00 -0.26	51.11 2.42 -23.10	57.33 2.12 -32.92	33.60 2.48 -5.63	38.25 3.25 0.00	50.56 4.38 0.00	114.84 8.17 0.00	70.17 6.08 0.00	38.27 3.54 -1.42	34.24 3.07 -2.52	37.70 3.66 0.00	42.58 3.81 -4.65	42.27 3.64 -5.76	48.86 3.04 -18.40	42.86 3.58 -9.42	56.37 3.31 -25.65	44.70 4.22 -5.19	67.79 6.74 0.00	45.20 4.53 -2.22	67.42 4.46 -25.65	57.92 3.44 -25.64	49.93 3.60 -15.71	34.46 3.07 -4.03
FULTON COGEN____ 23766	30.27 -0.16 -0.37	30.86 -0.16 -0.02	27.28 -0.11 -1.80	24.74 -0.12 -2.57	25.82 -0.11 -0.44	35.92 -0.33 -1.25	47.32 -0.52 -1.66	109.28 -1.41 -4.02	66.34 -0.81 -3.06	33.83 -0.38 -0.90	28.71 -0.25 -0.30	34.77 -0.29 -1.02	35.40 -0.29 -1.56	33.92 -0.28 -1.33	28.80 -0.23 -1.60	30.57 -0.27 -0.98	28.83 -0.27 -1.69	34.88 -0.40 0.00	60.48 -0.57 0.00	38.22 -0.41 -0.18	38.55 -0.36 -1.60	29.72 -0.30 -1.19	30.77 -0.37 -0.52	27.45 -0.24 -0.32
FULTON____LFGE 323630	41.42 3.91 -7.45	35.48 4.08 -0.40	64.93 3.35 -35.99	76.47 2.89 -51.29	37.56 3.30 -8.77	39.71 4.70 0.00	53.09 6.92 0.00	122.93 16.26 0.00	73.74 9.65 0.00	40.44 4.89 -2.24	36.79 4.16 -3.98	38.98 4.95 0.00	46.19 4.76 -7.30	46.32 4.41 -9.04	59.91 3.60 -28.90	48.49 3.84 -14.80	62.87 3.59 -31.87	40.37 5.09 0.00	70.58 9.53 0.00	47.68 5.78 -3.45	73.93 5.45 -31.17	56.19 4.04 -23.31	44.85 4.14 -10.09	37.23 3.58 -6.27
G.F.CEMENT____DRP 24184	39.41 2.84 -6.51	34.30 2.95 -0.35	59.49 2.44 -31.46	69.28 2.15 -44.83	35.64 2.48 -7.67	38.38 3.37 0.00	50.58 4.40 0.00	115.52 8.85 0.00	69.96 5.86 0.00	38.63 3.37 -1.95	35.14 3.02 -3.47	37.69 3.66 0.00	44.15 3.66 -6.36	44.29 3.53 -7.88	55.50 2.88 -25.20	45.95 3.19 -12.90	58.04 2.83 -27.79	39.00 3.71 0.00	67.54 6.49 0.00	45.55 4.09 -3.01	68.34 3.83 -27.19	52.17 3.01 -20.32	42.64 3.22 -8.80	35.67 2.83 -5.47
GARDENVILLE____LBMP 24039	30.52 -0.34 -0.81	31.02 -0.02 -0.04	29.49 0.00 -3.89	27.86 0.02 -5.55	26.53 0.09 -0.95	34.68 -0.65 -0.32	44.45 -2.15 -0.43	102.79 -4.93 -1.04	61.54 -3.35 -0.80	31.99 -1.76 -0.45	27.78 -1.33 -0.45	32.88 -1.42 -0.27	33.82 -1.41 -1.09	32.78 -1.29 -1.20	29.53 -1.04 -3.15	30.24 -1.27 -1.65	29.34 -1.45 -3.38	33.15 -2.13 0.00	57.59 -3.46 0.00	36.44 -2.38 -0.37	45.08 -2.04 -9.80	30.35 -1.70 -3.20	30.07 -1.63 -1.07	27.32 -0.72 -0.67
GENERAL____MILLS 23808	30.61 -0.26 -0.81	31.11 0.07 -0.04	29.59 0.08 -3.91	27.96 0.09 -5.57	26.62 0.17 -0.95	34.79 -0.54 -0.32	44.61 -2.00 -0.43	103.13 -4.58 -1.04	61.75 -3.14 -0.80	32.10 -1.66 -0.45	27.87 -1.24 -0.46	33.00 -1.30 -0.27	33.94 -1.29 -1.10	32.91 -1.17 -1.20	29.63 -0.95 -3.16	30.35 -1.17 -1.66	29.45 -1.36 -3.39	33.28 -2.01 0.00	57.79 -3.27 0.00	36.59 -2.23 -0.37	45.80 -1.91 -10.39	30.52 -1.60 -3.28	30.18 -1.52 -1.07	27.41 -0.63 -0.67
GE_PLASTICS____DRP 24183	37.96 1.80 -6.10	33.20 1.86 -0.33	56.62 1.53 -29.49	65.66 1.35 -42.02	34.23 1.55 -7.19	37.01 2.00 0.00	48.44 2.26 0.00	110.35 3.68 0.00	66.79 2.70 0.00	36.79 1.68 -1.81	33.41 1.55 -3.21	35.90 1.86 0.00	41.91 1.87 -5.91	42.02 1.83 -7.33	52.38 1.54 -23.42	43.53 1.68 -11.99	54.76 1.52 -25.83	37.20 1.91 0.00	64.27 3.21 0.00	43.36 2.09 -2.83	64.84 1.99 -25.53	49.35 1.59 -18.92	40.70 1.84 -8.24	34.20 1.70 -5.13

GILBOA___1 23756	36.27 1.41 -4.80	32.72 1.46 -0.26	49.99 1.20 -23.19	56.40 1.06 -33.05	32.36 1.22 -5.65	36.58 1.57 0.00	48.13 1.96 0.00	109.43 2.76 0.00	66.21 2.12 0.00	36.15 1.42 -1.43	32.59 1.40 -2.53	35.70 1.66 0.00	40.52 1.73 -4.66	40.32 1.68 -5.78	47.30 1.41 -18.46	40.85 1.54 -9.45	49.14 1.37 -20.36	36.97 1.68 0.00	63.91 2.85 0.00	42.51 1.83 -2.22	59.19 1.80 -20.08	45.20 1.45 -14.91	38.62 1.52 -6.48	32.78 1.37 -4.04
GILBOA___2 23757	36.27 1.41 -4.80	32.72 1.46 -0.26	49.99 1.20 -23.19	56.40 1.06 -33.05	32.36 1.22 -5.65	36.58 1.57 0.00	48.13 1.96 0.00	109.43 2.76 0.00	66.21 2.12 0.00	36.15 1.42 -1.43	32.59 1.40 -2.53	35.70 1.66 0.00	40.52 1.73 -4.66	40.32 1.68 -5.78	47.30 1.41 -18.46	40.85 1.54 -9.45	49.14 1.37 -20.36	36.97 1.68 0.00	63.91 2.85 0.00	42.51 1.83 -2.22	59.19 1.80 -20.08	45.20 1.45 -14.91	38.62 1.52 -6.48	32.78 1.37 -4.04
GILBOA___3 23758	36.27 1.41 -4.80	32.72 1.46 -0.26	49.99 1.20 -23.19	56.40 1.06 -33.05	32.36 1.22 -5.65	36.58 1.57 0.00	48.13 1.96 0.00	109.43 2.76 0.00	66.21 2.12 0.00	36.15 1.42 -1.43	32.59 1.40 -2.53	35.70 1.66 0.00	40.52 1.73 -4.66	40.32 1.68 -5.78	47.30 1.41 -18.46	40.85 1.54 -9.45	49.14 1.37 -20.36	36.97 1.68 0.00	63.91 2.85 0.00	42.51 1.83 -2.22	59.19 1.80 -20.08	45.20 1.45 -14.91	38.62 1.52 -6.48	32.78 1.37 -4.04
GILBOA___4 23759	36.27 1.41 -4.80	32.72 1.46 -0.26	49.99 1.20 -23.19	56.40 1.06 -33.05	32.36 1.22 -5.65	36.58 1.57 0.00	48.13 1.96 0.00	109.43 2.76 0.00	66.21 2.12 0.00	36.15 1.42 -1.43	32.59 1.40 -2.53	35.70 1.66 0.00	40.52 1.73 -4.66	40.32 1.68 -5.78	47.30 1.41 -18.46	40.85 1.54 -9.45	49.14 1.37 -20.36	36.97 1.68 0.00	63.91 2.85 0.00	42.51 1.83 -2.22	59.19 1.80 -20.08	45.20 1.45 -14.91	38.62 1.52 -6.48	32.78 1.37 -4.04
GILBOA____ 23599	36.27 1.41 -4.80	32.72 1.46 -0.26	49.99 1.20 -23.19	56.40 1.06 -33.05	32.36 1.22 -5.65	36.58 1.57 0.00	48.13 1.96 0.00	109.43 2.76 0.00	66.21 2.12 0.00	36.15 1.42 -1.43	32.59 1.40 -2.53	35.70 1.66 0.00	40.52 1.73 -4.66	40.32 1.68 -5.78	47.30 1.41 -18.46	40.85 1.54 -9.45	49.14 1.37 -20.36	36.97 1.68 0.00	63.91 2.85 0.00	42.51 1.83 -2.22	59.19 1.80 -20.08	45.20 1.45 -14.91	38.62 1.52 -6.48	32.78 1.37 -4.04
GINNA____ 23603	29.17 -1.48 -0.59	29.67 -1.37 -0.03	27.33 -1.11 -2.85	25.42 -0.93 -4.05	25.21 -0.98 -0.69	33.59 -1.74 -0.32	43.89 -2.71 -0.43	101.37 -6.34 -1.04	60.93 -3.95 -0.79	31.64 -2.05 -0.38	27.36 -1.64 -0.34	32.34 -1.95 -0.26	33.00 -2.01 -0.88	31.89 -1.92 -0.94	28.16 -1.57 -2.31	29.32 -1.76 -1.22	28.07 -1.77 -2.43	32.90 -2.39 0.00	57.16 -3.89 0.00	36.15 -2.57 -0.26	37.13 -2.48 -2.29	28.60 -1.99 -1.76	29.31 -2.08 -0.77	26.32 -1.53 -0.48
GLEN PARK____ 23778	30.78 0.53 -0.19	31.44 0.43 -0.01	26.80 0.28 -0.92	23.83 0.22 -1.32	26.01 0.29 -0.22	36.12 0.48 -0.63	48.11 1.09 -0.84	112.02 3.33 -2.02	67.54 1.92 -1.53	34.67 0.91 -0.45	29.52 0.71 -0.15	35.34 0.78 -0.52	35.62 0.70 -0.80	34.15 0.60 -0.68	28.70 0.45 -0.83	30.84 0.48 -0.51	28.82 0.53 -0.88	36.11 0.82 0.00	62.92 1.86 0.00	39.69 1.15 -0.09	39.29 1.15 -0.83	30.24 0.78 -0.62	31.61 0.73 -0.27	28.14 0.60 -0.17
GLENWOOD_IC_1_G5 23712	37.56 2.72 -4.78	33.95 2.69 -0.26	50.87 2.18 -23.10	57.14 1.93 -32.92	33.35 2.23 -5.63	37.96 2.96 0.00	50.12 3.95 0.00	114.41 7.75 0.00	69.56 5.47 0.00	37.93 3.20 -1.42	34.12 2.94 -2.52	37.54 3.50 0.00	42.39 3.61 -4.65	42.09 3.46 -5.76	48.72 2.90 -18.40	42.62 3.33 -9.42	56.12 3.06 -25.65	44.35 3.87 -5.19	67.44 6.39 0.00	44.78 4.12 -2.22	67.04 4.07 -25.65	57.60 3.12 -25.64	49.48 3.15 -15.71	34.13 2.73 -4.03
GLENWOOD_IC_2_G1 23688	37.39 2.55 -4.78	33.79 2.53 -0.26	50.74 2.05 -23.10	57.02 1.82 -32.92	33.21 2.09 -5.63	37.77 2.76 0.00	49.97 3.80 0.00	113.87 7.20 0.00	69.29 5.20 0.00	37.79 3.06 -1.42	33.94 2.77 -2.52	37.35 3.31 0.00	42.19 3.42 -4.65	41.90 3.28 -5.76	48.56 2.74 -18.40	42.42 3.13 -9.42	55.96 2.90 -25.65	44.21 3.73 -5.19	67.25 6.20 0.00	44.63 3.96 -2.22	66.81 3.85 -25.65	57.40 2.93 -25.64	49.27 2.94 -15.71	33.96 2.57 -4.03
GLENWOOD_IC_3_G1 23689	37.39 2.55 -4.78	33.79 2.53 -0.26	50.74 2.05 -23.10	57.02 1.82 -32.92	33.21 2.09 -5.63	37.77 2.76 0.00	49.97 3.80 0.00	113.87 7.20 0.00	69.29 5.20 0.00	37.79 3.06 -1.42	33.94 2.77 -2.52	37.35 3.31 0.00	42.19 3.42 -4.65	41.90 3.28 -5.76	48.56 2.74 -18.40	42.42 3.13 -9.42	55.96 2.90 -25.65	44.21 3.73 -5.19	67.25 6.20 0.00	44.63 3.96 -2.22	66.81 3.85 -25.65	57.40 2.93 -25.64	49.27 2.94 -15.71	33.96 2.57 -4.03
GLENWOOD___4 23550	37.56 2.72 -4.78	33.95 2.69 -0.26	50.87 2.18 -23.10	57.14 1.93 -32.92	33.35 2.23 -5.63	37.97 2.96 0.00	50.18 4.00 0.00	114.41 7.75 0.00	69.60 5.51 0.00	37.95 3.23 -1.42	34.12 2.94 -2.52	37.54 3.50 0.00	42.39 3.61 -4.65	42.09 3.46 -5.76	48.72 2.90 -18.40	42.62 3.33 -9.42	56.13 3.07 -25.65	44.40 3.92 -5.19	67.52 6.47 0.00	44.82 4.16 -2.22	67.05 4.08 -25.65	57.60 3.12 -25.64	49.48 3.15 -15.71	34.13 2.73 -4.03
GLENWOOD___5 23614	37.56 2.72 -4.78	33.95 2.69 -0.26	50.87 2.18 -23.10	57.14 1.93 -32.92	33.35 2.23 -5.63	37.97 2.96 0.00	50.18 4.00 0.00	114.41 7.75 0.00	69.60 5.51 0.00	37.95 3.23 -1.42	34.12 2.94 -2.52	37.54 3.50 0.00	42.39 3.61 -4.65	42.09 3.46 -5.76	48.72 2.90 -18.40	42.62 3.33 -9.42	56.13 3.07 -25.65	44.40 3.92 -5.19	67.52 6.47 0.00	44.82 4.16 -2.22	67.05 4.08 -25.65	57.60 3.12 -25.64	49.48 3.15 -15.71	34.13 2.73 -4.03
GLOBAL GREEN_PORT_GT1 23814	40.99 6.15 -4.78	37.41 6.16 -0.26	53.78 5.08 -23.10	59.71 4.50 -32.92	36.41 5.29 -5.63	42.37 7.37 0.00	56.26 10.09 0.00	126.80 20.13 0.00	78.01 13.92 0.00	42.38 7.65 -1.42	37.83 6.65 -2.52	41.56 7.52 0.00	46.02 7.24 -4.65	45.30 6.67 -5.76	51.39 5.57 -18.40	45.83 6.54 -9.42	59.39 6.33 -25.65	49.00 8.52 -5.19	75.66 14.60 0.00	50.07 9.40 -2.22	72.05 9.09 -25.65	61.29 6.81 -25.64	53.39 7.05 -15.72	37.37 5.97 -4.03
GLOBE___DSASP 323697	29.33 -1.48 -0.75	29.91 -1.13 -0.04	28.32 -0.89 -3.62	26.71 -0.73 -5.15	25.56 -0.82 -0.88	33.31 -2.01 -0.31	42.20 -4.39 -0.42	97.54 -10.14 -1.01	58.53 -6.33 -0.77	30.37 -3.36 -0.42	26.33 -2.76 -0.42	31.10 -3.19 -0.26	31.96 -3.20 -1.04	31.03 -2.97 -1.13	27.93 -2.43 -2.95	28.63 -2.78 -1.55	27.71 -2.86 -3.16	31.38 -3.91 0.00	54.41 -6.64 0.00	34.42 -4.38 -0.34	34.16 -3.97 -0.82	27.71 -3.17 -2.04	28.58 -3.04 -1.00	26.11 -1.88 -0.62
GOETHSLN___LBMP 323567	37.09 2.25 -4.78	33.50 2.25 -0.26	50.51 1.82 -23.09	56.84 1.64 -32.91	32.97 1.85 -5.63	37.41 2.40 0.00	49.59 3.41 0.00	113.07 6.40 0.00	68.74 4.65 0.00	37.51 2.78 -1.42	33.70 2.53 -2.52	37.09 3.05 0.00	41.93 3.16 -4.65	41.67 3.04 -5.75	48.37 2.55 -18.39	42.13 2.85 -9.42	50.36 2.66 -20.28	38.70 3.41 0.00	66.79 5.74 0.00	44.22 3.55 -2.22	60.76 3.44 -20.01	46.29 2.59 -14.86	39.64 2.56 -6.46	33.65 2.25 -4.02

GOODYEAR_LAKE_HYD 323669	32.92 1.46 -1.41	32.61 1.54 -0.08	33.66 1.28 -6.79	33.10 1.13 -9.68	28.43 1.28 -1.66	36.92 1.71 -0.19	48.91 2.47 -0.26	112.56 5.27 -0.62	67.87 3.30 -0.47	35.67 1.82 -0.55	31.09 1.66 -0.77	36.19 2.00 -0.16	37.69 1.99 -1.57	36.58 1.87 -1.85	34.44 1.53 -5.49	34.32 1.63 -2.83	34.89 1.46 -6.02	37.21 1.92 0.00	64.57 3.52 0.00	41.28 2.18 -0.65	45.41 2.16 -5.93	34.86 1.61 -4.40	34.11 1.59 -1.90	29.94 1.38 -1.18
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	32.33 0.68 -1.59	31.85 0.76 -0.09	33.95 0.66 -7.69	33.84 0.59 -10.96	28.05 0.68 -1.87	36.22 0.79 -0.42	47.66 0.93 -0.56	109.65 1.62 -1.36	66.07 0.94 -1.04	34.65 0.60 -0.74	30.21 0.68 -0.87	35.31 0.93 -0.35	37.03 0.94 -1.95	35.97 0.89 -2.22	34.33 0.73 -6.19	33.84 0.76 -3.22	34.78 0.62 -6.75	36.00 0.71 0.00	62.41 1.36 0.00	39.96 0.78 -0.73	45.05 0.95 -6.79	34.44 0.65 -4.94	33.35 0.59 -2.14	29.35 0.64 -1.33
GOUDEY___7 23579	32.36 0.71 -1.59	31.88 0.79 -0.09	33.96 0.68 -7.69	33.86 0.61 -10.96	28.08 0.71 -1.87	36.26 0.83 -0.42	47.70 0.97 -0.56	109.74 1.71 -1.36	66.13 1.01 -1.04	34.68 0.64 -0.74	30.24 0.70 -0.87	35.34 0.96 -0.35	37.06 0.98 -1.95	36.01 0.92 -2.22	34.36 0.76 -6.19	33.88 0.80 -3.22	34.81 0.65 -6.75	36.03 0.74 0.00	62.48 1.43 0.00	40.00 0.82 -0.73	45.09 0.99 -6.79	34.47 0.68 -4.94	33.38 0.62 -2.14	29.37 0.67 -1.33
GOUDEY___8 23580	32.33 0.68 -1.59	31.85 0.76 -0.09	33.95 0.66 -7.69	33.84 0.59 -10.96	28.05 0.68 -1.87	36.22 0.79 -0.42	47.66 0.93 -0.56	109.65 1.62 -1.36	66.07 0.94 -1.04	34.65 0.60 -0.74	30.21 0.68 -0.87	35.31 0.93 -0.35	37.03 0.94 -1.95	35.97 0.89 -2.22	34.33 0.73 -6.19	33.84 0.76 -3.22	34.78 0.62 -6.75	36.00 0.71 0.00	62.41 1.36 0.00	39.96 0.78 -0.73	45.05 0.95 -6.79	34.44 0.65 -4.94	33.35 0.59 -2.14	29.35 0.64 -1.33
GOWANUS_GT1_1 24077	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT1_2 24078	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT1_3 24079	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT1_4 24080	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT1_5 24084	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT1_6 24111	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT1_7 24112	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT1_8 24113	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT2_1 24114	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT2_2 24115	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT2_3 24116	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03

GOWANUS_GT2_4 24117	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT2_5 24118	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT2_6 24119	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT2_7 24120	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT2_8 24121	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT3_1 24122	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT3_2 24123	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT3_3 24124	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT3_4 24125	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT3_5 24126	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT3_6 24127	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT3_7 24128	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT3_8 24129	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT4_1 24130	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT4_2 24131	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03



GOWANUS_GT4_3 24132	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT4_4 24133	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT4_5 24134	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT4_6 24135	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT4_7 24136	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GOWANUS_GT4_8 24137	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GREENIDGE___3 23582	31.86 0.80 -1.00	32.01 0.95 -0.05	31.27 0.85 -4.83	29.94 0.77 -6.88	27.61 0.95 -1.18	36.46 1.05 -0.40	47.89 1.18 -0.54	110.72 2.75 -1.30	66.49 1.41 -0.99	34.62 0.76 -0.55	30.03 0.81 -0.56	35.47 1.11 -0.33	36.60 1.11 -1.36	35.42 1.06 -1.49	32.18 0.85 -3.90	32.76 0.86 -2.05	32.07 0.55 -4.10	35.88 0.59 0.00	62.37 1.32 0.00	39.64 0.74 -0.45	42.68 0.91 -4.45	32.42 0.54 -3.04	32.35 0.44 -1.30	28.80 0.62 -0.81
GREENIDGE___4 23583	31.86 0.80 -1.00	32.01 0.95 -0.05	31.27 0.85 -4.83	29.94 0.77 -6.88	27.61 0.95 -1.18	36.46 1.05 -0.40	47.89 1.18 -0.54	110.72 2.75 -1.30	66.49 1.41 -0.99	34.62 0.76 -0.55	30.03 0.81 -0.56	35.47 1.11 -0.33	36.60 1.11 -1.36	35.42 1.06 -1.49	32.18 0.85 -3.90	32.76 0.86 -2.05	32.07 0.55 -4.10	35.88 0.59 0.00	62.37 1.32 0.00	39.64 0.74 -0.45	42.68 0.91 -4.45	32.42 0.54 -3.04	32.35 0.44 -1.30	28.80 0.62 -0.81
GREENWD_138_KV_38B11_REV_LBMP_J 345004	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
GROVEVILLE___HYD 323602	37.55 2.55 -4.94	33.83 2.56 -0.27	51.55 2.09 -23.87	58.15 1.84 -34.01	33.43 2.12 -5.82	37.84 2.83 0.00	50.14 3.97 0.00	114.44 7.77 0.00	69.41 5.32 0.00	37.86 3.09 -1.47	34.02 2.75 -2.61	37.33 3.29 0.00	42.27 3.35 -4.79	42.03 3.22 -5.94	49.11 2.71 -18.98	42.58 3.00 -9.72	51.13 2.79 -20.93	38.93 3.64 0.00	67.36 6.31 0.00	44.68 3.95 -2.29	61.79 3.83 -20.64	47.07 2.90 -15.33	40.18 2.89 -6.67	34.04 2.52 -4.15
HAMPSHIRE___PAPER_HYD 323593	29.04 -1.02 0.00	29.88 -1.12 0.00	24.63 -0.96 0.00	21.42 -0.87 0.00	24.52 -0.97 0.00	34.13 -1.15 -0.27	45.38 -1.15 -0.36	106.68 -0.83 -0.85	63.98 -0.74 -0.64	32.91 -0.56 -0.16	27.85 -0.83 -0.02	33.21 -1.05 -0.22	33.27 -1.12 -0.26	31.93 -1.13 -0.19	26.48 -0.98 -0.04	28.84 -1.08 -0.05	26.54 -0.89 -0.01	34.32 -0.97 0.00	59.55 -1.50 0.00	37.48 -0.97 0.00	36.35 -0.97 0.00	28.05 -0.79 0.00	29.87 -0.75 0.00	26.62 -0.75 0.00
HARDSCRABBLE_WT_PWR 323673	31.32 1.40 0.14	32.46 1.46 0.01	26.34 1.42 0.67	22.69 1.36 0.96	26.69 1.36 0.16	36.69 1.69 0.00	48.45 2.28 0.00	110.89 4.22 0.00	66.95 2.85 0.00	35.05 1.79 0.04	30.18 1.60 0.07	36.00 1.97 0.00	36.08 2.08 0.13	34.61 1.91 0.16	28.42 1.52 0.52	31.25 1.65 0.27	28.45 1.60 0.57	37.31 2.02 0.00	64.48 3.43 0.00	40.63 2.24 0.06	38.87 2.13 0.58	30.09 1.66 0.42	32.29 1.85 0.18	29.00 1.75 0.12
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	36.66 2.09 -4.51	33.32 2.07 -0.24	49.08 1.70 -21.79	54.85 1.51 -31.05	32.53 1.72 -5.31	37.26 2.25 0.00	49.33 3.16 0.00	112.68 6.01 0.00	68.38 4.29 0.00	37.18 2.54 -1.34	33.32 2.29 -2.38	36.77 2.74 0.00	41.32 2.81 -4.38	41.01 2.71 -5.43	47.04 2.27 -17.35	41.27 2.52 -8.88	48.90 2.35 -19.14	38.35 3.06 0.00	66.37 5.32 0.00	43.85 3.31 -2.09	59.42 3.23 -18.87	45.28 2.42 -14.02	39.12 2.41 -6.10	33.26 2.10 -3.80
HARZA MOOSE___RIVER 24016	30.71 0.65 0.00	31.64 0.64 0.00	26.10 0.50 0.00	22.73 0.44 0.00	26.01 0.51 0.00	36.03 0.77 -0.26	47.74 1.22 -0.34	110.64 3.18 -0.78	66.54 1.88 -0.57	34.41 0.96 -0.15	29.46 0.78 -0.02	35.13 0.89 -0.21	35.22 0.84 -0.25	33.83 0.78 -0.18	28.08 0.62 -0.03	30.57 0.66 -0.05	28.09 0.67 -0.01	36.22 0.93 0.00	62.91 1.86 0.00	39.59 1.14 0.00	38.42 1.10 0.00	29.63 0.79 0.00	31.39 0.77 0.00	28.03 0.66 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	37.35 2.51 -4.78	33.79 2.53 -0.26	50.75 2.06 -23.09	57.02 1.82 -32.91	33.21 2.09 -5.63	37.77 2.76 0.00	50.04 3.86 0.00	114.00 7.33 0.00	69.38 5.28 0.00	37.84 3.11 -1.42	33.97 2.80 -2.52	37.41 3.38 0.00	42.28 3.51 -4.65	41.99 3.36 -5.75	48.63 2.82 -18.39	42.42 3.14 -9.42	50.63 2.93 -20.29	39.04 3.75 0.00	67.25 6.20 0.00	44.55 3.88 -2.22	61.12 3.80 -20.01	46.58 2.89 -14.86	39.99 2.91 -6.46	33.96 2.56 -4.03

HEMPSTEAD____ 23647	37.58 2.74 -4.78	33.95 2.69 -0.26	50.86 2.17 -23.10	57.12 1.91 -32.92	33.36 2.24 -5.63	37.97 2.96 0.00	50.20 4.02 0.00	114.20 7.54 0.00	69.64 5.54 0.00	37.98 3.25 -1.42	34.07 2.89 -2.52	37.48 3.45 0.00	42.34 3.56 -4.65	42.02 3.39 -5.76	48.65 2.83 -18.40	42.61 3.33 -9.42	56.15 3.09 -25.65	44.44 3.96 -5.19	67.46 6.41 0.00	44.86 4.20 -2.22	67.07 4.11 -25.65	57.61 3.14 -25.64	49.55 3.21 -15.71	34.18 2.78 -4.03
HICKLING____1 23621	32.07 0.76 -1.25	32.00 0.94 -0.07	32.52 0.87 -6.06	31.71 0.78 -8.63	27.90 0.93 -1.48	36.46 1.04 -0.41	47.79 1.07 -0.55	110.19 2.19 -1.33	66.08 0.98 -1.01	34.53 0.59 -0.63	30.08 0.73 -0.70	35.49 1.12 -0.34	36.89 1.14 -1.61	35.76 1.08 -1.80	33.18 0.88 -4.88	33.30 0.89 -2.55	33.33 0.63 -5.28	35.94 0.65 0.00	62.45 1.40 0.00	39.75 0.73 -0.57	44.94 1.05 -6.58	33.47 0.61 -4.01	32.78 0.49 -1.67	29.12 0.70 -1.04
HICKLING____2 23622	32.07 0.76 -1.25	32.00 0.94 -0.07	32.52 0.87 -6.06	31.71 0.78 -8.63	27.90 0.93 -1.48	36.46 1.04 -0.41	47.79 1.07 -0.55	110.19 2.19 -1.33	66.08 0.98 -1.01	34.53 0.59 -0.63	30.08 0.73 -0.70	35.49 1.12 -0.34	36.89 1.14 -1.61	35.76 1.08 -1.80	33.18 0.88 -4.88	33.30 0.89 -2.55	33.33 0.63 -5.28	35.94 0.65 0.00	62.45 1.40 0.00	39.75 0.73 -0.57	44.94 1.05 -6.58	33.47 0.61 -4.01	32.78 0.49 -1.67	29.12 0.70 -1.04
HIGH FALLS____HY 23754	37.18 2.29 -4.84	33.56 2.30 -0.26	50.82 1.87 -23.35	57.23 1.66 -33.28	33.09 1.90 -5.69	37.56 2.55 0.00	49.87 3.70 0.00	114.21 7.54 0.00	69.69 5.60 0.00	37.99 3.17 -1.52	34.16 2.81 -2.69	37.11 3.07 0.00	41.88 3.05 -4.69	41.60 2.92 -5.81	48.45 2.45 -18.58	42.10 2.73 -9.51	50.47 2.56 -20.49	38.68 3.39 0.00	67.02 5.97 0.00	44.40 3.72 -2.24	61.17 3.63 -20.22	46.58 2.73 -15.01	39.81 2.66 -6.53	33.73 2.29 -4.07
HILLBURN____GT 23639	36.66 2.03 -4.57	33.26 2.01 -0.25	49.31 1.64 -22.08	55.21 1.46 -31.46	32.53 1.66 -5.38	37.16 2.16 0.00	49.21 3.03 0.00	112.33 5.66 0.00	68.20 4.11 0.00	37.13 2.47 -1.36	33.31 2.25 -2.41	36.73 2.69 0.00	41.33 2.76 -4.44	41.04 2.67 -5.50	47.25 2.24 -17.58	41.36 2.50 -9.00	49.12 2.32 -19.39	38.30 3.01 0.00	66.25 5.19 0.00	43.78 3.22 -2.12	59.59 3.15 -19.13	45.42 2.38 -14.20	39.15 2.36 -6.18	33.27 2.05 -3.85
HISHELDN_WT_PWR 323625	30.67 -0.26 -0.88	31.08 0.04 -0.05	29.90 0.08 -4.23	28.41 0.09 -6.03	26.70 0.17 -1.03	34.88 -0.46 -0.34	44.91 -1.71 -0.45	103.80 -3.96 -1.09	62.19 -2.73 -0.83	32.34 -1.44 -0.47	28.10 -1.04 -0.49	33.25 -1.06 -0.28	34.25 -1.06 -1.18	33.20 -0.96 -1.29	30.05 -0.78 -3.42	30.68 -0.97 -1.79	29.92 -1.16 -3.67	33.56 -1.73 0.00	58.29 -2.77 0.00	36.93 -1.92 -0.40	43.22 -1.60 -7.50	30.59 -1.37 -3.12	30.41 -1.37 -1.16	27.52 -0.58 -0.72
HOLTSVILLE_IC_1 23690	38.27 3.43 -4.78	34.63 3.37 -0.26	51.42 2.72 -23.10	57.61 2.40 -32.92	33.94 2.82 -5.63	38.85 3.84 0.00	51.36 5.18 0.00	116.47 9.80 0.00	71.09 7.00 0.00	38.74 4.01 -1.42	34.71 3.53 -2.52	38.19 4.16 0.00	42.93 4.15 -4.65	42.45 3.82 -5.76	49.00 3.18 -18.40	43.16 3.88 -9.42	56.77 3.70 -25.65	45.29 4.81 -5.19	68.73 7.67 0.00	45.77 5.10 -2.22	67.91 4.95 -25.65	58.24 3.77 -25.64	50.35 4.01 -15.72	34.81 3.41 -4.03
HOLTSVILLE_IC_10 23699	38.52 3.68 -4.78	34.88 3.62 -0.26	51.61 2.92 -23.10	57.78 2.57 -32.92	34.14 3.02 -5.63	39.13 4.13 0.00	51.77 5.60 0.00	117.48 10.81 0.00	71.68 7.58 0.00	39.04 4.31 -1.42	34.97 3.79 -2.52	38.49 4.46 0.00	43.20 4.43 -4.65	42.69 4.07 -5.76	49.21 3.39 -18.40	43.42 4.14 -9.42	57.02 3.95 -25.65	45.65 5.17 -5.19	69.37 8.32 0.00	46.17 5.51 -2.22	68.29 5.32 -25.65	58.53 4.05 -25.64	50.60 4.27 -15.72	35.02 3.62 -4.03
HOLTSVILLE_IC_2 23691	38.27 3.43 -4.78	34.63 3.37 -0.26	51.42 2.72 -23.10	57.61 2.40 -32.92	33.94 2.82 -5.63	38.85 3.84 0.00	51.36 5.18 0.00	116.47 9.80 0.00	71.09 7.00 0.00	38.74 4.01 -1.42	34.71 3.53 -2.52	38.19 4.16 0.00	42.93 4.15 -4.65	42.45 3.82 -5.76	49.00 3.18 -18.40	43.16 3.88 -9.42	56.77 3.70 -25.65	45.29 4.81 -5.19	68.73 7.67 0.00	45.77 5.10 -2.22	67.91 4.95 -25.65	58.24 3.77 -25.64	50.35 4.01 -15.72	34.81 3.41 -4.03
HOLTSVILLE_IC_3 23692	38.27 3.43 -4.78	34.63 3.37 -0.26	51.42 2.72 -23.10	57.61 2.40 -32.92	33.94 2.82 -5.63	38.85 3.84 0.00	51.36 5.18 0.00	116.47 9.80 0.00	71.09 7.00 0.00	38.74 4.01 -1.42	34.71 3.53 -2.52	38.19 4.16 0.00	42.93 4.15 -4.65	42.45 3.82 -5.76	49.00 3.18 -18.40	43.16 3.88 -9.42	56.77 3.70 -25.65	45.29 4.81 -5.19	68.73 7.67 0.00	45.77 5.10 -2.22	67.91 4.95 -25.65	58.24 3.77 -25.64	50.35 4.01 -15.72	34.81 3.41 -4.03
HOLTSVILLE_IC_4 23693	38.27 3.43 -4.78	34.63 3.37 -0.26	51.42 2.72 -23.10	57.61 2.40 -32.92	33.94 2.82 -5.63	38.85 3.84 0.00	51.36 5.18 0.00	116.47 9.80 0.00	71.09 7.00 0.00	38.74 4.01 -1.42	34.71 3.53 -2.52	38.19 4.16 0.00	42.93 4.15 -4.65	42.45 3.82 -5.76	49.00 3.18 -18.40	43.16 3.88 -9.42	56.77 3.70 -25.65	45.29 4.81 -5.19	68.73 7.67 0.00	45.77 5.10 -2.22	67.91 4.95 -25.65	58.24 3.77 -25.64	50.35 4.01 -15.72	34.81 3.41 -4.03
HOLTSVILLE_IC_5 23694	38.27 3.43 -4.78	34.63 3.37 -0.26	51.42 2.72 -23.10	57.61 2.40 -32.92	33.94 2.82 -5.63	38.85 3.84 0.00	51.36 5.18 0.00	116.47 9.80 0.00	71.09 7.00 0.00	38.74 4.01 -1.42	34.71 3.53 -2.52	38.19 4.16 0.00	42.93 4.15 -4.65	42.45 3.82 -5.76	49.00 3.18 -18.40	43.16 3.88 -9.42	56.77 3.70 -25.65	45.29 4.81 -5.19	68.73 7.67 0.00	45.77 5.10 -2.22	67.91 4.95 -25.65	58.24 3.77 -25.64	50.35 4.01 -15.72	34.81 3.41 -4.03
HOLTSVILLE_IC_6 23695	38.52 3.68 -4.78	34.88 3.62 -0.26	51.61 2.92 -23.10	57.78 2.57 -32.92	34.14 3.02 -5.63	39.13 4.13 0.00	51.77 5.60 0.00	117.48 10.81 0.00	71.68 7.58 0.00	39.04 4.31 -1.42	34.97 3.79 -2.52	38.49 4.46 0.00	43.20 4.43 -4.65	42.69 4.07 -5.76	49.21 3.39 -18.40	43.42 4.14 -9.42	57.02 3.95 -25.65	45.65 5.17 -5.19	69.37 8.32 0.00	46.17 5.51 -2.22	68.29 5.32 -25.65	58.53 4.05 -25.64	50.60 4.27 -15.72	35.02 3.62 -4.03
HOLTSVILLE_IC_7 23696	38.52 3.68 -4.78	34.88 3.62 -0.26	51.61 2.92 -23.10	57.78 2.57 -32.92	34.14 3.02 -5.63	39.13 4.13 0.00	51.77 5.60 0.00	117.48 10.81 0.00	71.68 7.58 0.00	39.04 4.31 -1.42	34.97 3.79 -2.52	38.49 4.46 0.00	43.20 4.43 -4.65	42.69 4.07 -5.76	49.21 3.39 -18.40	43.42 4.14 -9.42	57.02 3.95 -25.65	45.65 5.17 -5.19	69.37 8.32 0.00	46.17 5.51 -2.22	68.29 5.32 -25.65	58.53 4.05 -25.64	50.60 4.27 -15.72	35.02 3.62 -4.03
HOLTSVILLE_IC_8 23697	38.52 3.68 -4.78	34.88 3.62 -0.26	51.61 2.92 -23.10	57.78 2.57 -32.92	34.14 3.02 -5.63	39.13 4.13 0.00	51.77 5.60 0.00	117.48 10.81 0.00	71.68 7.58 0.00	39.04 4.31 -1.42	34.97 3.79 -2.52	38.49 4.46 0.00	43.20 4.43 -4.65	42.69 4.07 -5.76	49.21 3.39 -18.40	43.42 4.14 -9.42	57.02 3.95 -25.65	45.65 5.17 -5.19	69.37 8.32 0.00	46.17 5.51 -2.22	68.29 5.32 -25.65	58.53 4.05 -25.64	50.60 4.27 -15.72	35.02 3.62 -4.03

HOLTSVILLE_IC_9 23698	38.52 3.68 -4.78	34.88 3.62 -0.26	51.61 2.92 -23.10	57.78 2.57 -32.92	34.14 3.02 -5.63	39.13 4.13 0.00	51.77 5.60 0.00	117.48 10.81 0.00	71.68 7.58 0.00	39.04 4.31 -1.42	34.97 3.79 -2.52	38.49 4.46 0.00	43.20 4.43 -4.65	42.69 4.07 -5.76	49.21 3.39 -18.40	43.42 4.14 -9.42	57.02 3.95 -25.65	45.65 5.17 -5.19	69.37 8.32 0.00	46.17 5.51 -2.22	68.29 5.32 -25.65	58.53 4.05 -25.64	50.60 4.27 -15.72	35.02 3.62 -4.03
HOWARD_WT_PWR 323690	31.77 0.68 -1.04	31.90 0.84 -0.06	31.52 0.91 -5.01	30.25 0.82 -7.14	27.73 1.02 -1.22	36.37 0.97 -0.38	47.66 0.97 -0.51	110.43 2.52 -1.24	66.22 1.18 -0.95	34.42 0.56 -0.55	29.95 0.71 -0.58	35.48 1.13 -0.32	36.67 1.16 -1.38	35.49 1.10 -1.52	32.36 0.89 -4.05	32.84 0.86 -2.12	32.30 0.55 -4.34	35.82 0.54 0.00	62.37 1.31 0.00	39.61 0.69 -0.47	44.91 0.97 -6.63	32.79 0.52 -3.43	32.37 0.38 -1.37	28.96 0.73 -0.86
HQ_GEN_CEDARS 23644	28.42 -1.63 0.00	29.27 -1.73 0.00	24.14 -1.46 0.00	20.98 -1.31 0.00	23.99 -1.51 0.00	33.22 -1.79 0.00	44.13 -2.05 0.00	105.13 -1.54 0.00	62.70 -1.39 0.00	32.30 -1.01 0.00	27.10 -1.55 0.00	32.12 -1.91 0.00	32.17 -1.96 0.00	30.96 -1.91 0.00	25.81 -1.61 0.00	28.11 -1.75 0.00	25.92 -1.49 0.00	33.55 -1.74 0.00	57.99 -3.07 0.00	36.51 -1.94 0.00	35.36 -1.95 0.00	27.35 -1.49 0.00	29.17 -1.45 0.00	25.92 -1.45 0.00
HQ_GEN_CEDARS_PROXY 323590	28.42 -1.63 0.00	29.27 -1.73 0.00	24.14 -1.46 0.00	20.98 -1.31 0.00	23.99 -1.51 0.00	33.22 -1.79 0.00	44.13 -2.05 0.00	112.80 -1.54 -7.67	62.70 -1.39 0.00	32.30 -1.01 0.00	27.10 -1.55 0.00	32.12 -1.91 0.00	32.17 -1.96 0.00	30.96 -1.91 0.00	25.81 -1.61 0.00	28.11 -1.75 0.00	25.92 -1.49 0.00	33.55 -1.74 0.00	57.99 -3.07 0.00	36.51 -1.94 0.00	35.36 -1.95 0.00	27.35 -1.49 0.00	29.17 -1.45 0.00	25.92 -1.45 0.00
HQ_GEN_IMPORT 323601	29.15 -0.91 0.00	30.04 -0.96 0.00	24.80 -0.80 0.00	21.57 -0.72 0.00	24.67 -0.82 0.00	34.09 -0.92 0.00	33.92 -1.08 11.16	102.03 -1.28 3.36	64.67 -1.12 -1.70	32.49 -0.81 0.00	27.79 -0.86 0.00	32.97 -1.06 0.00	33.06 -1.07 0.00	31.82 -1.05 0.00	26.54 -0.88 0.00	28.91 -0.95 0.00	26.59 -0.83 0.00	34.30 -0.99 0.00	59.30 -1.75 0.00	37.36 -1.09 0.00	36.22 -1.09 0.00	30.33 -0.85 -2.33	29.77 -0.85 0.00	26.53 -0.84 0.00
HQ_GEN_WHEEL 23651	29.15 -0.91 0.00	30.04 -0.96 0.00	24.80 -0.80 0.00	21.57 -0.72 0.00	24.67 -0.82 0.00	34.09 -0.92 0.00	33.92 -1.08 11.16	102.03 -1.28 3.36	64.67 -1.12 -1.70	32.49 -0.81 0.00	27.79 -0.86 0.00	32.97 -1.06 0.00	33.06 -1.07 0.00	31.82 -1.05 0.00	26.54 -0.88 0.00	28.91 -0.95 0.00	26.59 -0.83 0.00	34.30 -0.99 0.00	59.30 -1.75 0.00	37.36 -1.09 0.00	36.22 -1.09 0.00	30.33 -0.85 -2.33	29.77 -0.85 0.00	26.53 -0.84 0.00
HUDSON_AVE_GT_3 23810	37.37 2.53 -4.78	33.77 2.52 -0.26	50.74 2.05 -23.09	57.02 1.82 -32.91	33.18 2.06 -5.63	37.73 2.72 0.00	50.02 3.85 0.00	114.10 7.43 0.00	69.36 5.27 0.00	37.84 3.12 -1.42	33.98 2.81 -2.52	37.43 3.39 0.00	42.28 3.51 -4.65	42.00 3.38 -5.75	48.64 2.83 -18.39	42.43 3.15 -9.42	50.62 2.92 -20.28	39.04 3.75 0.00	67.33 6.28 0.00	44.58 3.92 -2.22	61.11 3.78 -20.01	46.57 2.87 -14.86	39.95 2.87 -6.46	33.93 2.53 -4.03
HUDSON_AVE_GT_4 23540	37.37 2.53 -4.78	33.77 2.52 -0.26	50.74 2.05 -23.09	57.02 1.82 -32.91	33.18 2.06 -5.63	37.73 2.72 0.00	50.02 3.85 0.00	114.10 7.43 0.00	69.36 5.27 0.00	37.84 3.12 -1.42	33.98 2.81 -2.52	37.43 3.39 0.00	42.28 3.51 -4.65	42.00 3.38 -5.75	48.64 2.83 -18.39	42.43 3.15 -9.42	50.62 2.92 -20.28	39.04 3.75 0.00	67.33 6.28 0.00	44.58 3.92 -2.22	61.11 3.78 -20.01	46.57 2.87 -14.86	39.95 2.87 -6.46	33.93 2.53 -4.03
HUDSON_AVE_GT_5 23657	37.37 2.53 -4.78	33.77 2.52 -0.26	50.74 2.05 -23.09	57.02 1.82 -32.91	33.18 2.06 -5.63	37.73 2.72 0.00	50.02 3.85 0.00	114.10 7.43 0.00	69.36 5.27 0.00	37.84 3.12 -1.42	33.98 2.81 -2.52	37.43 3.39 0.00	42.28 3.51 -4.65	42.00 3.38 -5.75	48.64 2.83 -18.39	42.43 3.15 -9.42	50.62 2.92 -20.28	39.04 3.75 0.00	67.33 6.28 0.00	44.58 3.92 -2.22	61.11 3.78 -20.01	46.57 2.87 -14.86	39.95 2.87 -6.46	33.93 2.53 -4.03
HUDSON_AVE_10 24168	37.23 2.39 -4.78	33.63 2.37 -0.26	50.64 1.95 -23.09	56.95 1.75 -32.91	33.09 1.97 -5.63	37.61 2.60 0.00	49.88 3.71 0.00	113.79 7.12 0.00	69.14 5.04 0.00	37.68 2.95 -1.42	33.84 2.67 -2.52	37.27 3.23 0.00	42.11 3.33 -4.64	41.80 3.20 -5.74	48.48 2.68 -18.38	42.27 2.99 -9.42	50.47 2.78 -20.28	38.88 3.59 0.00	67.07 6.02 0.00	44.41 3.75 -2.22	60.91 3.59 -20.01	46.45 2.75 -14.86	39.84 2.75 -6.46	33.82 2.43 -4.03
HUNTER_MOUNT___DRP 323613	38.56 3.07 -5.43	34.43 3.14 -0.29	54.38 2.56 -26.22	61.90 2.24 -37.37	34.48 2.60 -6.39	38.52 3.51 0.00	50.69 4.51 0.00	114.61 7.94 0.00	70.00 5.91 0.00	38.29 3.35 -1.63	34.52 2.97 -2.89	37.69 3.65 0.00	43.05 3.65 -5.27	42.87 3.48 -6.52	51.18 2.92 -20.85	43.72 3.19 -10.68	53.34 2.93 -22.99	39.12 3.83 0.00	67.74 6.69 0.00	45.19 4.23 -2.51	64.10 4.08 -22.70	48.79 3.11 -16.84	41.19 3.24 -7.33	34.78 2.84 -4.56
HUNTINGTON_RES_REC 323705	38.06 3.22 -4.78	34.42 3.16 -0.26	51.24 2.55 -23.10	57.45 2.24 -32.92	33.75 2.63 -5.63	38.57 3.56 0.00	51.05 4.87 0.00	115.88 9.21 0.00	70.71 6.62 0.00	38.52 3.79 -1.42	34.51 3.34 -2.52	37.97 3.93 0.00	42.72 3.95 -4.65	42.29 3.67 -5.76	48.86 3.04 -18.40	42.99 3.71 -9.42	56.59 3.52 -25.65	45.07 4.59 -5.19	68.34 7.28 0.00	45.51 4.85 -2.22	67.67 4.71 -25.65	58.07 3.59 -25.64	50.09 3.75 -15.72	34.61 3.21 -4.03
HUNTLEY___63 23557	30.33 -0.49 -0.76	30.90 -0.14 -0.04	29.17 -0.11 -3.68	27.47 -0.06 -5.25	26.38 -0.01 -0.90	34.48 -0.84 -0.32	43.94 -2.66 -0.42	101.53 -6.16 -1.02	60.82 -4.05 -0.78	31.60 -2.13 -0.43	27.42 -1.67 -0.43	32.43 -1.87 -0.26	33.30 -1.88 -1.05	32.30 -1.72 -1.14	29.01 -1.39 -2.98	29.77 -1.66 -1.57	28.78 -1.83 -3.20	32.69 -2.60 0.00	56.81 -4.24 0.00	35.92 -2.88 -0.35	39.34 -2.58 -4.60	29.24 -2.09 -2.49	29.68 -1.95 -1.01	27.09 -0.91 -0.63
HUNTLEY___64 23558	30.33 -0.49 -0.76	30.90 -0.14 -0.04	29.17 -0.11 -3.68	27.47 -0.06 -5.25	26.38 -0.01 -0.90	34.48 -0.84 -0.32	43.94 -2.66 -0.42	101.53 -6.16 -1.02	60.82 -4.05 -0.78	31.60 -2.13 -0.43	27.42 -1.67 -0.43	32.43 -1.87 -0.26	33.30 -1.88 -1.05	32.30 -1.72 -1.14	29.01 -1.39 -2.98	29.77 -1.66 -1.57	28.78 -1.83 -3.20	32.69 -2.60 0.00	56.81 -4.24 0.00	35.92 -2.88 -0.35	39.34 -2.58 -4.60	29.24 -2.09 -2.49	29.68 -1.95 -1.01	27.09 -0.91 -0.63
HUNTLEY___65 23559	30.33 -0.49 -0.76	30.90 -0.14 -0.04	29.17 -0.11 -3.68	27.47 -0.06 -5.25	26.38 -0.01 -0.90	34.48 -0.84 -0.32	43.94 -2.66 -0.42	101.53 -6.16 -1.02	60.82 -4.05 -0.78	31.60 -2.13 -0.43	27.42 -1.67 -0.43	32.43 -1.87 -0.26	33.30 -1.88 -1.05	32.30 -1.72 -1.14	29.01 -1.39 -2.98	29.77 -1.66 -1.57	28.78 -1.83 -3.20	32.69 -2.60 0.00	56.81 -4.24 0.00	35.92 -2.88 -0.35	39.34 -2.58 -4.60	29.24 -2.09 -2.49	29.68 -1.95 -1.01	27.09 -0.91 -0.63

HUNTLEY___66 23560	30.33 -0.49 -0.76	30.90 -0.14 -0.04	29.17 -0.11 -3.68	27.47 -0.06 -5.25	26.38 -0.01 -0.90	34.48 -0.84 -0.32	43.94 -2.66 -0.42	101.53 -6.16 -1.02	60.82 -4.05 -0.78	31.60 -2.13 -0.43	27.42 -1.67 -0.43	32.43 -1.87 -0.26	33.30 -1.88 -1.05	32.30 -1.72 -1.14	29.01 -1.39 -2.98	29.77 -1.66 -1.57	28.78 -1.83 -3.20	32.69 -2.60 0.00	56.81 -4.24 0.00	35.92 -2.88 -0.35	39.34 -2.58 -4.60	29.24 -2.09 -2.49	29.68 -1.95 -1.01	27.09 -0.91 -0.63
HUNTLEY___67 23561	30.04 -0.79 -0.78	30.57 -0.47 -0.04	28.97 -0.37 -3.75	27.33 -0.31 -5.34	26.13 -0.28 -0.91	34.10 -1.23 -0.32	43.59 -3.01 -0.42	100.80 -6.90 -1.02	60.37 -4.50 -0.78	31.36 -2.38 -0.43	27.20 -1.89 -0.44	32.17 -2.12 -0.26	33.07 -2.11 -1.06	32.09 -1.94 -1.16	28.88 -1.57 -3.03	29.61 -1.85 -1.59	28.68 -1.99 -3.25	32.46 -2.83 0.00	56.35 -4.70 0.00	35.64 -3.16 -0.35	45.19 -2.85 -10.72	29.79 -2.28 -3.23	29.48 -2.17 -1.03	26.84 -1.17 -0.64
HUNTLEY___68 23562	30.02 -0.81 -0.78	30.55 -0.49 -0.04	28.96 -0.39 -3.75	27.32 -0.31 -5.35	26.10 -0.30 -0.91	34.08 -1.25 -0.32	43.55 -3.04 -0.42	100.72 -6.97 -1.02	60.32 -4.56 -0.78	31.33 -2.41 -0.43	27.19 -1.91 -0.44	32.15 -2.14 -0.26	33.05 -2.14 -1.06	32.07 -1.97 -1.16	28.86 -1.59 -3.03	29.58 -1.87 -1.59	28.66 -2.01 -3.25	32.44 -2.85 0.00	56.31 -4.75 0.00	35.62 -3.18 -0.35	45.16 -2.87 -10.72	29.77 -2.30 -3.23	29.46 -2.19 -1.03	26.83 -1.18 -0.64
HYLAND___LFGE 323620	32.28 1.36 -0.86	32.63 1.58 -0.05	31.08 1.35 -4.14	29.39 1.20 -5.89	27.99 1.50 -1.01	36.99 1.64 -0.35	48.42 1.78 -0.46	112.50 4.70 -1.12	67.50 2.55 -0.86	35.10 1.32 -0.48	30.44 1.30 -0.48	35.99 1.67 -0.28	36.90 1.60 -1.17	35.64 1.49 -1.28	32.01 1.25 -3.34	32.86 1.24 -1.75	31.92 0.93 -3.57	36.41 1.12 0.00	63.51 2.46 0.00	40.20 1.37 -0.39	42.87 1.47 -4.08	32.43 0.92 -2.67	32.59 0.85 -1.13	29.21 1.13 -0.70
INDECK___CORINTH 23802	38.89 2.29 -6.54	33.73 2.38 -0.35	59.17 1.96 -31.61	69.09 1.75 -45.05	35.20 2.01 -7.70	37.76 2.76 0.00	49.71 3.53 0.00	112.86 6.19 0.00	68.33 4.24 0.00	37.74 2.47 -1.97	34.37 2.22 -3.50	36.76 2.72 0.00	43.34 2.79 -6.42	43.50 2.68 -7.95	54.94 2.11 -25.40	45.27 2.40 -13.01	57.48 2.05 -28.01	38.03 2.74 0.00	66.00 4.95 0.00	44.55 3.06 -3.03	67.54 2.83 -27.39	51.54 2.22 -20.48	41.93 2.44 -8.87	35.00 2.11 -5.51
INDECK___ILION 23567	30.93 1.01 0.14	32.02 1.03 0.01	25.83 0.91 0.67	22.16 0.83 0.96	26.23 0.90 0.16	36.17 1.16 0.00	47.69 1.52 0.00	109.38 2.71 0.00	65.93 1.84 0.00	34.38 1.11 0.04	29.58 1.01 0.07	35.27 1.24 0.00	35.30 1.30 0.13	33.93 1.22 0.16	27.88 0.98 0.52	30.67 1.07 0.27	27.86 1.02 0.57	36.58 1.29 0.00	63.28 2.23 0.00	39.84 1.46 0.06	38.12 1.38 0.58	29.48 1.05 0.42	31.58 1.14 0.18	28.33 1.08 0.12
INDECK___OLEAN 23982	31.05 0.07 -0.91	31.38 0.33 -0.05	30.34 0.33 -4.41	28.93 0.35 -6.29	26.95 0.39 -1.08	35.39 0.04 -0.34	45.90 -0.73 -0.46	105.93 -1.84 -1.10	63.10 -1.83 -0.85	32.93 -0.87 -0.49	28.78 -0.38 -0.51	34.38 0.07 -0.28	35.46 0.11 -1.22	34.28 0.07 -1.34	30.98 0.00 -3.56	31.62 -0.10 -1.86	30.89 -0.36 -3.83	34.50 -0.79 0.00	59.91 -1.15 0.00	37.96 -0.91 -0.42	46.62 -0.16 -9.47	31.91 -0.38 -3.45	31.31 -0.53 -1.21	28.13 0.01 -0.76
INDECK___OSWEGO 23783	30.07 -0.35 -0.36	30.66 -0.35 -0.02	27.05 -0.28 -1.74	24.52 -0.26 -2.49	25.63 -0.29 -0.42	35.94 -0.57 -1.50	47.35 -0.83 -2.01	109.42 -2.11 -4.85	66.56 -1.22 -3.69	33.78 -0.58 -1.06	28.55 -0.42 -0.32	34.78 -0.49 -1.23	35.44 -0.49 -1.80	33.90 -0.48 -1.50	28.62 -0.40 -1.59	30.41 -0.46 -1.02	28.62 -0.44 -1.65	34.64 -0.65 0.00	60.05 -1.01 0.00	37.95 -0.67 -0.17	38.24 -0.61 -1.54	29.50 -0.48 -1.15	30.58 -0.53 -0.50	27.29 -0.40 -0.31
INDECK___YERKES 23781	30.36 -0.46 -0.76	30.93 -0.11 -0.04	29.20 -0.08 -3.68	27.50 -0.04 -5.25	26.41 0.02 -0.90	34.51 -0.81 -0.32	43.99 -2.61 -0.42	101.64 -6.06 -1.02	60.91 -3.97 -0.78	31.64 -2.10 -0.43	27.46 -1.63 -0.43	32.47 -1.83 -0.26	33.33 -1.85 -1.05	32.33 -1.68 -1.14	29.05 -1.35 -2.98	29.81 -1.62 -1.57	28.81 -1.80 -3.20	32.73 -2.56 0.00	56.89 -4.17 0.00	35.96 -2.84 -0.35	39.38 -2.54 -4.60	29.28 -2.06 -2.49	29.71 -1.92 -1.01	27.12 -0.88 -0.63
INDIAN POINT_GT_1 24139	36.86 2.06 -4.73	33.30 2.05 -0.26	50.14 1.68 -22.87	56.37 1.49 -32.59	32.77 1.70 -5.57	37.23 2.22 0.00	49.29 3.12 0.00	112.47 5.80 0.00	68.30 4.21 0.00	37.23 2.53 -1.41	33.44 2.29 -2.50	36.79 2.76 0.00	41.56 2.83 -4.60	41.30 2.73 -5.70	47.94 2.31 -18.21	41.75 2.56 -9.33	49.88 2.38 -20.09	38.37 3.09 0.00	66.31 5.25 0.00	43.93 3.29 -2.19	60.31 3.19 -19.81	45.97 2.41 -14.71	39.42 2.40 -6.40	33.45 2.09 -3.99
INDIAN POINT_GT_2 23659	36.86 2.06 -4.73	33.30 2.05 -0.26	50.14 1.68 -22.87	56.37 1.49 -32.59	32.77 1.70 -5.57	37.23 2.22 0.00	49.29 3.12 0.00	112.47 5.80 0.00	68.30 4.21 0.00	37.23 2.53 -1.41	33.44 2.29 -2.50	36.79 2.76 0.00	41.56 2.83 -4.60	41.30 2.73 -5.70	47.94 2.31 -18.21	41.75 2.56 -9.33	49.88 2.38 -20.09	38.37 3.09 0.00	66.31 5.25 0.00	43.93 3.29 -2.19	60.31 3.19 -19.81	45.97 2.41 -14.71	39.42 2.40 -6.40	33.45 2.09 -3.99
INDIAN POINT_GT_3 24019	36.86 2.06 -4.73	33.30 2.05 -0.26	50.14 1.68 -22.87	56.37 1.49 -32.59	32.77 1.70 -5.57	37.23 2.22 0.00	49.29 3.12 0.00	112.47 5.80 0.00	68.30 4.21 0.00	37.23 2.53 -1.41	33.44 2.29 -2.50	36.79 2.76 0.00	41.56 2.83 -4.60	41.30 2.73 -5.70	47.94 2.31 -18.21	41.75 2.56 -9.33	49.88 2.38 -20.09	38.37 3.09 0.00	66.31 5.25 0.00	43.93 3.29 -2.19	60.31 3.19 -19.81	45.97 2.41 -14.71	39.42 2.40 -6.40	33.45 2.09 -3.99
INDIAN POINT___2 23530	36.69 1.95 -4.68	33.18 1.93 -0.25	49.77 1.58 -22.60	55.90 1.41 -32.20	32.60 1.60 -5.51	37.09 2.08 0.00	49.10 2.93 0.00	112.05 5.38 0.00	68.05 3.96 0.00	37.09 2.39 -1.39	33.30 2.17 -2.47	36.65 2.61 0.00	41.37 2.69 -4.55	41.10 2.60 -5.63	47.60 2.19 -18.00	41.52 2.44 -9.21	49.52 2.26 -19.84	38.22 2.93 0.00	66.06 5.01 0.00	43.74 3.13 -2.17	59.93 3.04 -19.57	45.68 2.30 -14.54	39.22 2.28 -6.32	33.29 1.98 -3.94
INDIAN POINT___3 23531	36.77 1.97 -4.73	33.21 1.95 -0.26	50.07 1.60 -22.88	56.31 1.42 -32.60	32.68 1.62 -5.58	37.12 2.11 0.00	49.14 2.97 0.00	112.11 5.44 0.00	68.06 3.97 0.00	37.12 2.41 -1.41	33.35 2.20 -2.50	36.68 2.64 0.00	41.44 2.71 -4.60	41.19 2.62 -5.70	47.84 2.20 -18.22	41.65 2.46 -9.33	49.79 2.28 -20.09	38.25 2.96 0.00	66.08 5.03 0.00	43.78 3.14 -2.19	60.19 3.06 -19.82	45.87 2.31 -14.72	39.32 2.30 -6.40	33.36 2.00 -3.99
IP CORINTH___1 23988	39.07 2.47 -6.54	33.91 2.56 -0.35	59.32 2.11 -31.61	69.22 1.88 -45.05	35.36 2.16 -7.70	37.96 2.95 0.00	49.97 3.80 0.00	113.48 6.81 0.00	68.68 4.59 0.00	37.94 2.67 -1.97	34.53 2.38 -3.50	36.95 2.91 0.00	43.54 2.99 -6.42	43.69 2.87 -7.95	55.09 2.27 -25.40	45.44 2.58 -13.01	57.64 2.21 -28.01	38.23 2.94 0.00	66.35 5.30 0.00	44.77 3.28 -3.03	67.76 3.05 -27.39	51.71 2.39 -20.48	42.10 2.62 -8.87	35.16 2.28 -5.51

IP___TICONDEROGA 23804	40.76 4.43 -6.26	35.91 4.57 -0.34	59.68 3.82 -30.26	68.80 3.39 -43.12	36.72 3.85 -7.37	40.18 5.18 0.00	53.02 6.85 0.00	119.83 13.16 0.00	72.92 8.83 0.00	40.21 5.03 -1.88	36.43 4.45 -3.33	39.41 5.38 0.00	45.48 5.23 -6.12	45.57 5.12 -7.58	55.99 4.35 -24.22	46.92 4.66 -12.40	58.28 4.15 -26.71	40.57 5.28 0.00	69.89 8.84 0.00	47.17 5.83 -2.90	68.93 5.46 -26.16	52.77 4.41 -19.52	43.67 4.59 -8.46	36.71 4.07 -5.26
ISLIP_RES_REC 323679	38.72 3.88 -4.78	35.08 3.82 -0.26	51.79 3.10 -23.10	57.93 2.72 -32.92	34.32 3.20 -5.63	39.38 4.37 0.00	52.14 5.96 0.00	118.33 11.66 0.00	72.19 8.10 0.00	39.31 4.59 -1.42	35.21 4.03 -2.52	38.76 4.73 0.00	43.45 4.68 -4.65	42.94 4.31 -5.76	49.42 3.60 -18.40	43.65 4.37 -9.42	57.25 4.19 -25.65	45.97 5.49 -5.19	69.93 8.88 0.00	46.52 5.86 -2.22	68.63 5.66 -25.65	58.76 4.29 -25.64	50.84 4.50 -15.72	35.21 3.81 -4.03
JARVIS____ 23743	30.23 0.32 0.14	31.32 0.32 0.01	25.20 0.28 0.67	21.58 0.25 0.96	25.61 0.28 0.16	35.33 0.33 0.00	46.58 0.41 0.00	107.27 0.60 0.00	64.54 0.45 0.00	33.56 0.30 0.04	28.88 0.30 0.07	34.41 0.38 0.00	34.38 0.37 0.13	33.07 0.36 0.16	27.20 0.30 0.52	29.92 0.33 0.27	27.15 0.30 0.57	35.68 0.39 0.00	61.73 0.67 0.00	38.81 0.42 0.06	37.15 0.41 0.58	28.75 0.32 0.42	30.77 0.33 0.18	27.56 0.30 0.12
JENNISON____1 23625	34.00 2.24 -1.71	33.41 2.32 -0.09	35.75 1.90 -8.25	35.72 1.67 -11.75	29.43 1.93 -2.01	38.01 2.63 -0.36	50.31 3.64 -0.49	116.08 8.23 -1.18	69.91 4.91 -0.90	36.70 2.65 -0.74	31.99 2.40 -0.93	37.23 2.90 -0.30	39.00 2.86 -2.02	37.91 2.72 -2.32	36.28 2.23 -6.63	35.69 2.39 -3.44	36.81 2.15 -7.24	38.08 2.79 0.00	66.18 5.13 0.00	42.38 3.15 -0.79	47.72 3.18 -7.23	36.46 2.31 -5.30	35.17 2.25 -2.30	30.85 2.04 -1.43
JENNISON____2 23626	34.00 2.24 -1.71	33.41 2.32 -0.09	35.75 1.90 -8.25	35.72 1.67 -11.75	29.43 1.93 -2.01	38.01 2.63 -0.36	50.31 3.64 -0.49	116.08 8.23 -1.18	69.91 4.91 -0.90	36.70 2.65 -0.74	31.99 2.40 -0.93	37.23 2.90 -0.30	39.00 2.86 -2.02	37.91 2.72 -2.32	36.28 2.23 -6.63	35.69 2.39 -3.44	36.81 2.15 -7.24	38.08 2.79 0.00	66.18 5.13 0.00	42.38 3.15 -0.79	47.72 3.18 -7.23	36.46 2.31 -5.30	35.17 2.25 -2.30	30.85 2.04 -1.43
JERICOHO_RISE_WT_PWR 323719	29.47 -0.59 0.00	30.25 -0.75 0.00	24.92 -0.67 0.00	21.74 -0.55 0.00	24.87 -0.62 0.00	34.42 -0.59 0.00	45.69 -0.48 0.00	107.62 0.95 0.00	64.58 0.48 0.00	33.25 -0.06 0.00	28.26 -0.39 0.00	33.46 -0.57 0.00	33.37 -0.76 0.00	32.06 -0.81 0.00	26.76 -0.67 0.00	29.14 -0.72 0.00	26.89 -0.53 0.00	34.84 -0.45 0.00	60.31 -0.74 0.00	38.09 -0.36 0.00	36.93 -0.39 0.00	28.56 -0.28 0.00	30.30 -0.32 0.00	26.86 -0.52 0.00
KEDC_PORT_JEFF_GT2 24210	38.39 3.55 -4.78	34.74 3.48 -0.26	51.51 2.81 -23.10	57.69 2.48 -32.92	34.04 2.92 -5.63	38.97 3.96 0.00	51.55 5.37 0.00	116.92 10.25 0.00	71.38 7.29 0.00	38.86 4.14 -1.42	34.82 3.64 -2.52	38.34 4.30 0.00	43.04 4.26 -4.65	42.46 3.83 -5.76	49.02 3.20 -18.40	43.28 4.00 -9.42	56.88 3.81 -25.65	45.46 4.98 -5.19	68.98 7.93 0.00	45.94 5.27 -2.22	68.07 5.10 -25.65	58.37 3.89 -25.64	50.48 4.14 -15.72	34.91 3.51 -4.03
KEDC_PORT_JEFF_GT3 24211	38.39 3.55 -4.78	34.74 3.48 -0.26	51.51 2.81 -23.10	57.69 2.48 -32.92	34.04 2.92 -5.63	38.97 3.96 0.00	51.55 5.37 0.00	116.92 10.25 0.00	71.38 7.29 0.00	38.86 4.14 -1.42	34.82 3.64 -2.52	38.34 4.30 0.00	43.04 4.26 -4.65	42.46 3.83 -5.76	49.02 3.20 -18.40	43.28 4.00 -9.42	56.88 3.81 -25.65	45.46 4.98 -5.19	68.98 7.93 0.00	45.94 5.27 -2.22	68.07 5.10 -25.65	58.37 3.89 -25.64	50.48 4.14 -15.72	34.91 3.51 -4.03
KEDC_GLWD_GT4 24219	37.56 2.72 -4.78	33.95 2.69 -0.26	50.87 2.18 -23.10	57.14 1.93 -32.92	33.35 2.23 -5.63	37.96 2.96 0.00	50.12 3.95 0.00	114.41 7.75 0.00	69.56 5.47 0.00	37.93 3.20 -1.42	34.12 2.94 -2.52	37.54 3.50 0.00	42.39 3.61 -4.65	42.09 3.46 -5.76	48.72 2.90 -18.40	42.62 3.33 -9.42	56.12 3.06 -25.65	44.35 3.87 -5.19	67.44 6.39 0.00	44.78 4.12 -2.22	67.04 4.07 -25.65	57.60 3.12 -25.64	49.48 3.15 -15.71	34.13 2.73 -4.03
KEDC_GLWD_GT5 24220	37.56 2.72 -4.78	33.95 2.69 -0.26	50.87 2.18 -23.10	57.14 1.93 -32.92	33.35 2.23 -5.63	37.96 2.96 0.00	50.12 3.95 0.00	114.41 7.75 0.00	69.56 5.47 0.00	37.93 3.20 -1.42	34.12 2.94 -2.52	37.54 3.50 0.00	42.39 3.61 -4.65	42.09 3.46 -5.76	48.72 2.90 -18.40	42.62 3.33 -9.42	56.12 3.06 -25.65	44.35 3.87 -5.19	67.44 6.39 0.00	44.78 4.12 -2.22	67.04 4.07 -25.65	57.60 3.12 -25.64	49.48 3.15 -15.71	34.13 2.73 -4.03
KENSICO____ 23655	37.09 2.26 -4.77	33.51 2.25 -0.26	50.48 1.84 -23.04	56.77 1.64 -32.84	32.96 1.85 -5.62	37.45 2.44 0.00	49.61 3.43 0.00	113.13 6.47 0.00	68.71 4.62 0.00	37.47 2.75 -1.42	33.66 2.49 -2.52	37.03 2.99 0.00	41.84 3.08 -4.64	41.58 2.97 -5.74	48.27 2.50 -18.35	42.04 2.79 -9.40	50.23 2.58 -20.24	38.62 3.34 0.00	66.70 5.65 0.00	44.20 3.54 -2.21	60.71 3.43 -19.96	46.27 2.60 -14.83	39.67 2.60 -6.45	33.67 2.28 -4.02
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	37.00 2.36 -4.59	33.62 2.37 -0.25	49.68 1.93 -22.16	55.57 1.70 -31.58	32.85 1.96 -5.40	37.63 2.62 0.00	49.92 3.75 0.00	114.30 7.63 0.00	69.70 5.60 0.00	37.98 3.17 -1.50	34.12 2.80 -2.66	37.14 3.10 0.00	41.66 3.08 -4.45	41.33 2.94 -5.52	47.53 2.48 -17.63	41.64 2.75 -9.03	49.44 2.58 -19.44	38.71 3.42 0.00	67.08 6.02 0.00	44.33 3.76 -2.12	60.17 3.67 -19.18	45.85 2.76 -14.24	39.52 2.71 -6.19	33.57 2.34 -3.86
KIAC_JFK_GT1 23816	37.14 2.30 -4.78	33.55 2.29 -0.26	50.65 1.96 -23.09	56.96 1.76 -32.91	33.09 1.97 -5.63	37.62 2.60 0.00	49.88 3.70 0.00	113.78 7.11 0.00	69.05 4.96 0.00	37.46 2.73 -1.42	33.57 2.40 -2.52	36.95 2.91 0.00	41.74 2.97 -4.64	41.41 2.80 -5.74	48.16 2.36 -18.38	41.92 2.65 -9.42	50.17 2.48 -20.28	38.59 3.31 0.00	66.50 5.45 0.00	44.09 3.42 -2.22	60.55 3.23 -20.01	46.27 2.57 -14.86	39.70 2.62 -6.46	33.69 2.30 -4.03
KIAC_JFK_GT2 23817	37.14 2.30 -4.78	33.55 2.29 -0.26	50.65 1.96 -23.09	56.96 1.76 -32.91	33.09 1.97 -5.63	37.62 2.60 0.00	49.88 3.70 0.00	113.78 7.11 0.00	69.05 4.96 0.00	37.46 2.73 -1.42	33.57 2.40 -2.52	36.95 2.91 0.00	41.74 2.97 -4.64	41.41 2.80 -5.74	48.16 2.36 -18.38	41.92 2.65 -9.42	50.17 2.48 -20.28	38.59 3.31 0.00	66.50 5.45 0.00	44.09 3.42 -2.22	60.55 3.23 -20.01	46.27 2.57 -14.86	39.70 2.62 -6.46	33.69 2.30 -4.03
KINTIGH____ 23543	29.43 -1.29 -0.66	29.95 -1.09 -0.04	27.90 -0.89 -3.20	26.19 -0.66 -4.56	25.64 -0.63 -0.78	33.48 -1.82 -0.29	42.88 -3.68 -0.39	99.14 -8.48 -0.95	59.48 -5.34 -0.73	30.91 -2.78 -0.38	26.91 -2.12 -0.38	31.74 -2.53 -0.24	32.42 -2.63 -0.92	31.41 -2.47 -1.01	28.07 -1.93 -2.59	29.07 -2.15 -1.36	27.95 -2.23 -2.77	32.10 -3.19 0.00	55.63 -5.42 0.00	35.18 -3.57 -0.30	35.17 -3.34 -1.21	28.10 -2.58 -1.84	29.01 -2.48 -0.88	26.45 -1.47 -0.55

LEDERLE____ 23769	36.77 2.10 -4.61	33.33 2.08 -0.25	49.58 1.70 -22.29	55.56 1.51 -31.76	32.64 1.72 -5.43	37.25 2.24 0.00	49.32 3.15 0.00	112.58 5.91 0.00	68.37 4.28 0.00	37.23 2.55 -1.37	33.40 2.32 -2.43	36.82 2.78 0.00	41.46 2.84 -4.48	41.17 2.75 -5.55	47.48 2.31 -17.75	41.53 2.58 -9.09	49.38 2.40 -19.57	38.40 3.11 0.00	66.40 5.34 0.00	43.92 3.33 -2.14	59.88 3.26 -19.31	45.64 2.46 -14.34	39.30 2.44 -6.23	33.37 2.12 -3.88
LINDEN COGEN____ 23786	37.08 2.24 -4.78	33.48 2.23 -0.26	50.49 1.80 -23.09	56.82 1.62 -32.91	32.96 1.84 -5.63	37.39 2.39 0.00	49.55 3.38 0.00	113.03 6.36 0.00	68.71 4.62 0.00	37.49 2.76 -1.42	33.68 2.51 -2.52	37.07 3.03 0.00	41.92 3.14 -4.65	41.65 3.03 -5.75	48.35 2.53 -18.39	42.12 2.84 -9.42	50.34 2.64 -20.28	38.68 3.39 0.00	66.76 5.71 0.00	44.20 3.53 -2.22	60.75 3.43 -20.01	46.28 2.58 -14.86	39.63 2.55 -6.46	33.64 2.24 -4.02
LIPA_MISC_IPP 23656	38.42 3.58 -4.78	34.77 3.51 -0.26	51.54 2.85 -23.10	57.72 2.51 -32.92	34.08 2.95 -5.63	39.03 4.02 0.00	51.62 5.44 0.00	117.02 10.35 0.00	71.44 7.35 0.00	38.93 4.20 -1.42	34.88 3.70 -2.52	38.33 4.30 0.00	43.03 4.25 -4.65	42.54 3.91 -5.76	49.07 3.25 -18.40	43.26 3.98 -9.42	56.89 3.82 -25.65	45.50 5.03 -5.19	69.14 8.08 0.00	46.02 5.36 -2.22	68.16 5.19 -25.65	58.42 3.95 -25.64	50.52 4.19 -15.72	34.92 3.52 -4.03
LISF____SOLAR 323691	38.51 3.67 -4.78	34.85 3.59 -0.26	51.61 2.91 -23.10	57.79 2.58 -32.92	34.14 3.03 -5.63	39.13 4.13 0.00	51.76 5.59 0.00	117.34 10.67 0.00	71.64 7.55 0.00	39.04 4.31 -1.42	34.96 3.78 -2.52	38.41 4.37 0.00	43.08 4.30 -4.65	42.59 3.97 -5.76	49.13 3.31 -18.40	43.32 4.04 -9.42	56.97 3.91 -25.65	45.62 5.14 -5.19	69.37 8.31 0.00	46.15 5.49 -2.22	68.28 5.32 -25.65	58.51 4.03 -25.64	50.63 4.29 -15.72	34.99 3.59 -4.03
LITTLE FALLS____HYD 24013	31.85 1.93 0.14	32.95 1.96 0.01	26.68 1.76 0.67	22.95 1.62 0.96	27.07 1.74 0.16	37.28 2.27 0.00	49.09 2.91 0.00	111.99 5.33 0.00	67.65 3.56 0.00	35.45 2.19 0.04	30.53 1.95 0.07	36.43 2.39 0.00	36.53 2.53 0.13	35.08 2.37 0.16	28.78 1.88 0.52	31.63 2.04 0.27	28.81 1.96 0.57	37.74 2.45 0.00	65.24 4.19 0.00	41.13 2.74 0.06	39.37 2.64 0.58	30.45 2.02 0.42	32.66 2.23 0.18	29.36 2.10 0.12
LI_NEWBRDGE____DRP 323616	37.57 2.72 -4.78	33.93 2.67 -0.26	50.84 2.14 -23.10	57.10 1.89 -32.92	33.34 2.22 -5.63	37.95 2.94 0.00	50.17 3.99 0.00	113.96 7.29 0.00	69.55 5.45 0.00	37.94 3.22 -1.42	34.02 2.84 -2.52	37.42 3.38 0.00	42.25 3.47 -4.65	41.92 3.29 -5.76	48.56 2.75 -18.40	42.54 3.26 -9.42	56.09 3.03 -25.65	44.38 3.91 -5.19	67.30 6.24 0.00	44.79 4.12 -2.22	66.97 4.00 -25.65	57.53 3.05 -25.64	49.50 3.16 -15.72	34.15 2.76 -4.03
LONG_LAKE_PHOENIX 24014	30.27 -0.16 -0.37	30.86 -0.16 -0.02	27.28 -0.11 -1.80	24.74 -0.12 -2.57	25.82 -0.11 -0.44	35.92 -0.33 -1.25	47.32 -0.52 -1.66	109.28 -1.41 -4.02	66.34 -0.81 -3.06	33.83 -0.38 -0.90	28.71 -0.25 -0.30	34.77 -0.29 -1.02	35.40 -0.29 -1.56	33.92 -0.28 -1.33	28.80 -0.23 -1.60	30.57 -0.27 -0.98	28.83 -0.27 -1.69	34.88 -0.40 0.00	60.48 -0.57 0.00	38.22 -0.41 -0.18	38.55 -0.36 -1.60	29.72 -0.30 -1.19	30.77 -0.37 -0.52	27.45 -0.24 -0.32
LOVETT____3 23632	36.67 1.98 -4.63	33.20 1.95 -0.25	49.57 1.60 -22.38	55.60 1.42 -31.89	32.56 1.62 -5.45	37.11 2.10 0.00	49.13 2.96 0.00	112.11 5.44 0.00	68.06 3.97 0.00	37.08 2.40 -1.38	33.28 2.18 -2.44	36.66 2.63 0.00	41.33 2.70 -4.50	41.05 2.61 -5.57	47.44 2.20 -17.82	41.43 2.44 -9.13	49.33 2.27 -19.65	38.24 2.95 0.00	66.09 5.04 0.00	43.73 3.14 -2.15	59.77 3.07 -19.39	45.56 2.32 -14.40	39.18 2.30 -6.26	33.28 2.01 -3.90
LOVETT____4 23642	36.67 1.98 -4.63	33.20 1.95 -0.25	49.57 1.60 -22.38	55.60 1.42 -31.89	32.56 1.62 -5.45	37.11 2.10 0.00	49.13 2.96 0.00	112.11 5.44 0.00	68.06 3.97 0.00	37.08 2.40 -1.38	33.28 2.18 -2.44	36.66 2.63 0.00	41.33 2.70 -4.50	41.05 2.61 -5.57	47.44 2.20 -17.82	41.43 2.44 -9.13	49.33 2.27 -19.65	38.24 2.95 0.00	66.09 5.04 0.00	43.73 3.14 -2.15	59.77 3.07 -19.39	45.56 2.32 -14.40	39.18 2.30 -6.26	33.28 2.01 -3.90
LOVETT____5 23593	36.67 1.98 -4.63	33.20 1.95 -0.25	49.57 1.60 -22.38	55.60 1.42 -31.89	32.56 1.62 -5.45	37.11 2.10 0.00	49.13 2.96 0.00	112.11 5.44 0.00	68.06 3.97 0.00	37.08 2.40 -1.38	33.28 2.18 -2.44	36.66 2.63 0.00	41.33 2.70 -4.50	41.05 2.61 -5.57	47.44 2.20 -17.82	41.43 2.44 -9.13	49.33 2.27 -19.65	38.24 2.95 0.00	66.09 5.04 0.00	43.73 3.14 -2.15	59.77 3.07 -19.39	45.56 2.32 -14.40	39.18 2.30 -6.26	33.28 2.01 -3.90
LOWER RAQUET____HYD 24057	28.21 -1.84 0.00	29.02 -1.98 0.00	23.92 -1.68 0.00	20.79 -1.51 0.00	23.78 -1.72 0.00	33.12 -2.03 -0.14	44.10 -2.26 -0.19	104.92 -2.21 -0.46	62.66 -1.77 -0.34	32.17 -1.22 -0.09	26.99 -1.67 -0.01	32.08 -2.07 -0.12	32.11 -2.16 -0.14	30.84 -2.14 -0.10	25.62 -1.82 -0.02	27.89 -2.00 -0.03	25.73 -1.69 -0.01	33.36 -1.93 0.00	57.75 -3.30 0.00	36.36 -2.09 0.00	35.20 -2.12 0.00	27.23 -1.62 0.00	29.15 -1.47 0.00	25.94 -1.44 0.00
LOWER____HUDSON 24059	39.01 2.45 -6.51	33.89 2.54 -0.35	59.12 2.10 -31.43	68.94 1.85 -44.79	35.26 2.11 -7.66	37.82 2.81 0.00	49.73 3.56 0.00	113.19 6.52 0.00	68.59 4.50 0.00	37.87 2.62 -1.95	34.46 2.35 -3.45	36.89 2.85 0.00	43.28 2.80 -6.35	43.46 2.72 -7.87	54.82 2.25 -25.15	45.18 2.44 -12.88	57.36 2.21 -27.74	38.11 2.82 0.00	65.92 4.87 0.00	44.60 3.14 -3.01	67.48 2.95 -27.21	51.48 2.34 -20.30	41.94 2.52 -8.80	35.12 2.27 -5.47
LWR____OSWEGATCHIE_HYD 23850	29.04 -1.02 0.00	29.88 -1.12 0.00	24.63 -0.96 0.00	21.42 -0.87 0.00	24.52 -0.97 0.00	34.13 -1.15 -0.27	45.38 -1.15 -0.36	106.68 -0.83 -0.85	63.98 -0.74 -0.64	32.91 -0.56 -0.16	27.85 -0.83 -0.02	33.21 -1.05 -0.22	33.27 -1.12 -0.26	31.93 -1.13 -0.19	26.48 -0.98 -0.04	28.84 -1.08 -0.05	26.54 -0.89 -0.01	34.32 -0.97 0.00	59.55 -1.50 0.00	37.48 -0.97 0.00	36.35 -0.97 0.00	28.05 -0.79 0.00	29.87 -0.75 0.00	26.62 -0.75 0.00
LYONS_FALL_HYD 23570	30.71 0.65 0.00	31.64 0.64 0.00	26.10 0.50 0.00	22.73 0.44 0.00	26.01 0.51 0.00	36.03 0.77 -0.26	47.74 1.22 -0.34	110.64 3.18 -0.78	66.54 1.88 -0.57	34.41 0.96 -0.15	29.46 0.78 -0.02	35.13 0.89 -0.21	35.22 0.84 -0.25	33.83 0.78 -0.18	28.08 0.62 -0.03	30.57 0.66 -0.05	28.09 0.67 -0.01	36.22 0.93 0.00	62.91 1.86 0.00	39.59 1.14 0.00	38.42 1.10 0.00	29.63 0.79 0.00	31.39 0.77 0.00	28.03 0.66 0.00
MADISON____COUNTY_LFGE 323628	31.36 1.12 -0.18	32.15 1.14 -0.01	27.42 0.96 -0.87	24.37 0.85 -1.23	26.69 0.98 -0.21	36.66 1.32 -0.32	48.45 1.85 -0.43	111.85 4.27 -0.92	67.35 2.63 -0.63	34.92 1.42 -0.20	30.00 1.26 -0.09	35.74 1.44 -0.26	36.02 1.40 -0.49	34.64 1.33 -0.45	29.25 1.09 -0.74	31.45 1.17 -0.42	29.33 1.09 -0.82	36.73 1.44 0.00	63.78 2.73 0.00	40.21 1.67 -0.09	39.75 1.66 -0.78	30.64 1.21 -0.59	32.05 1.18 -0.25	28.59 1.07 -0.16

MAPLE RIDGE_WT_1 323574	29.70 -0.03 0.33	30.95 -0.03 0.02	23.97 -0.03 1.60	19.99 -0.02 2.28	25.06 -0.05 0.39	34.93 -0.07 0.00	46.09 -0.08 0.00	106.56 -0.10 0.00	64.03 -0.06 0.00	33.18 -0.03 0.09	28.46 -0.03 0.17	34.00 -0.03 0.00	33.78 -0.03 0.31	32.45 -0.03 0.39	26.15 -0.03 1.24	29.19 -0.03 0.64	26.02 -0.03 1.37	35.28 -0.01 0.00	61.05 0.00 0.00	38.27 -0.02 0.15	35.90 -0.03 1.38	27.81 -0.03 1.01	30.15 -0.03 0.44	27.06 -0.03 0.28
MAPLE RIDGE_WT_2 323611	29.70 -0.03 0.33	30.95 -0.03 0.02	23.97 -0.03 1.60	19.99 -0.02 2.28	25.06 -0.05 0.39	34.93 -0.07 0.00	46.09 -0.08 0.00	106.56 -0.10 0.00	64.03 -0.06 0.00	33.18 -0.03 0.09	28.46 -0.03 0.17	34.00 -0.03 0.00	33.78 -0.03 0.31	32.45 -0.03 0.39	26.15 -0.03 1.24	29.19 -0.03 0.64	26.02 -0.03 1.37	35.28 -0.01 0.00	61.05 0.00 0.00	38.27 -0.02 0.15	35.90 -0.03 1.38	27.81 -0.03 1.01	30.15 -0.03 0.44	27.06 -0.03 0.28
MARBLE RIVER_WT_PWR 323696	29.50 -0.55 0.00	30.28 -0.72 0.00	24.95 -0.65 0.00	21.77 -0.52 0.00	24.91 -0.59 0.00	34.46 -0.55 0.00	45.73 -0.44 0.00	107.64 0.97 0.00	64.68 0.58 0.00	33.31 0.01 0.00	28.32 -0.34 0.00	33.53 -0.51 0.00	33.40 -0.73 0.00	32.12 -0.75 0.00	26.80 -0.62 0.00	29.19 -0.67 0.00	26.94 -0.48 0.00	34.88 -0.40 0.00	60.40 -0.65 0.00	38.16 -0.28 0.00	36.99 -0.32 0.00	28.62 -0.22 0.00	30.33 -0.28 0.00	26.90 -0.47 0.00
MARSH_HILL_WT_PWR 323713	31.76 0.68 -1.02	31.92 0.87 -0.06	31.44 0.91 -4.93	30.14 0.81 -7.03	27.71 1.02 -1.20	36.35 0.96 -0.38	47.59 0.91 -0.50	110.23 2.34 -1.23	66.11 1.08 -0.93	34.37 0.52 -0.54	29.90 0.68 -0.57	35.43 1.08 -0.31	36.59 1.10 -1.36	35.41 1.04 -1.50	32.25 0.84 -3.98	32.76 0.81 -2.09	32.21 0.52 -4.28	35.77 0.48 0.00	62.26 1.21 0.00	39.54 0.62 -0.46	44.94 0.90 -6.72	32.73 0.48 -3.40	32.32 0.34 -1.35	28.91 0.70 -0.84
MG INDUSTRY___DRP 24185	37.96 1.80 -6.10	33.20 1.86 -0.33	56.59 1.54 -29.46	65.63 1.35 -41.99	34.23 1.56 -7.18	37.02 2.01 0.00	48.44 2.26 0.00	110.37 3.70 0.00	66.82 2.73 0.00	36.80 1.69 -1.81	33.42 1.56 -3.21	35.91 1.87 0.00	41.92 1.88 -5.91	42.02 1.83 -7.32	52.37 1.55 -23.40	43.52 1.68 -11.98	54.74 1.52 -25.81	37.20 1.91 0.00	64.29 3.24 0.00	43.37 2.10 -2.82	64.83 2.01 -25.51	49.34 1.60 -18.90	40.70 1.85 -8.23	34.21 1.71 -5.13
MID___OSWEGATCHIE_HYD 23849	29.04 -1.02 0.00	29.88 -1.12 0.00	24.63 -0.96 0.00	21.42 -0.87 0.00	24.52 -0.97 0.00	34.13 -1.15 -0.27	45.38 -1.15 -0.36	106.68 -0.83 -0.85	63.98 -0.74 -0.64	32.91 -0.56 -0.16	27.85 -0.83 -0.02	33.21 -1.05 -0.22	33.27 -1.12 -0.26	31.93 -1.13 -0.19	26.48 -0.98 -0.04	28.84 -1.08 -0.05	26.54 -0.89 -0.01	34.32 -0.97 0.00	59.55 -1.50 0.00	37.48 -0.97 0.00	36.35 -0.97 0.00	28.05 -0.79 0.00	29.87 -0.75 0.00	26.62 -0.75 0.00
MID___RAQUETTE_HYD 23851	28.21 -1.84 0.00	29.02 -1.98 0.00	23.92 -1.68 0.00	20.79 -1.51 0.00	23.78 -1.72 0.00	33.12 -2.03 -0.14	44.10 -2.26 -0.19	104.92 -2.21 -0.46	62.66 -1.77 -0.34	32.17 -1.22 -0.09	26.99 -1.67 -0.01	32.08 -2.07 -0.12	32.11 -2.16 -0.14	30.84 -2.14 -0.10	25.62 -1.82 -0.02	27.89 -2.00 -0.03	25.73 -1.69 -0.01	33.36 -1.93 0.00	57.75 -3.30 0.00	36.36 -2.09 0.00	35.20 -2.12 0.00	27.23 -1.62 0.00	29.15 -1.47 0.00	25.94 -1.44 0.00
MILLIKEN___1 23584	32.15 1.09 -1.01	32.19 1.13 -0.05	31.41 0.96 -4.86	30.08 0.87 -6.92	27.70 1.03 -1.18	36.93 1.32 -0.60	48.75 1.77 -0.80	112.39 3.78 -1.94	67.82 2.25 -1.48	35.24 1.26 -0.68	30.43 1.19 -0.58	35.99 1.46 -0.49	37.15 1.46 -1.56	35.89 1.39 -1.64	32.51 1.13 -3.95	33.15 1.20 -2.10	32.55 0.93 -4.20	36.46 1.17 0.00	63.31 2.26 0.00	40.28 1.38 -0.45	42.96 1.44 -4.21	32.91 1.00 -3.06	32.88 0.93 -1.33	29.10 0.90 -0.83
MILLIKEN___2 23585	32.15 1.09 -1.01	32.19 1.13 -0.05	31.41 0.96 -4.86	30.08 0.87 -6.92	27.70 1.03 -1.18	36.93 1.32 -0.60	48.75 1.77 -0.80	112.39 3.78 -1.94	67.82 2.25 -1.48	35.24 1.26 -0.68	30.43 1.19 -0.58	35.99 1.46 -0.49	37.15 1.46 -1.56	35.89 1.39 -1.64	32.51 1.13 -3.95	33.15 1.20 -2.10	32.55 0.93 -4.20	36.46 1.17 0.00	63.31 2.26 0.00	40.28 1.38 -0.45	42.96 1.44 -4.21	32.91 1.00 -3.06	32.88 0.93 -1.33	29.10 0.90 -0.83
MILLIKEN___DIESEL 23629	32.15 1.09 -1.01	32.19 1.13 -0.05	31.41 0.96 -4.86	30.08 0.87 -6.92	27.70 1.03 -1.18	36.93 1.32 -0.60	48.75 1.77 -0.80	112.39 3.78 -1.94	67.82 2.25 -1.48	35.24 1.26 -0.68	30.43 1.19 -0.58	35.99 1.46 -0.49	37.15 1.46 -1.56	35.89 1.39 -1.64	32.51 1.13 -3.95	33.15 1.20 -2.10	32.55 0.93 -4.20	36.46 1.17 0.00	63.31 2.26 0.00	40.28 1.38 -0.45	42.96 1.44 -4.21	32.91 1.00 -3.06	32.88 0.93 -1.33	29.10 0.90 -0.83
MILLSEAT___LFGE 323607	30.59 -0.17 -0.71	31.19 0.15 -0.04	29.10 0.09 -3.42	27.26 0.09 -4.87	26.56 0.24 -0.83	34.83 -0.49 -0.31	44.46 -2.13 -0.42	102.82 -4.86 -1.01	61.63 -3.24 -0.77	31.97 -1.75 -0.41	27.73 -1.33 -0.40	32.79 -1.49 -0.26	33.57 -1.54 -0.99	32.54 -1.40 -1.07	29.05 -1.14 -2.76	29.94 -1.38 -1.45	28.81 -1.56 -2.95	33.07 -2.22 0.00	57.54 -3.51 0.00	36.38 -2.40 -0.32	37.29 -2.18 -2.15	29.13 -1.77 -2.06	29.89 -1.66 -0.93	27.30 -0.65 -0.58
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	36.97 2.16 -4.75	33.41 2.15 -0.26	50.31 1.76 -22.96	56.57 1.56 -32.72	32.87 1.78 -5.60	37.34 2.33 0.00	49.45 3.28 0.00	112.79 6.12 0.00	68.50 4.41 0.00	37.35 2.63 -1.41	33.55 2.39 -2.51	36.90 2.87 0.00	41.69 2.94 -4.62	41.43 2.84 -5.72	48.10 2.39 -18.29	41.89 2.67 -9.36	50.05 2.47 -20.16	38.48 3.20 0.00	66.49 5.43 0.00	44.06 3.41 -2.20	60.51 3.30 -19.89	46.12 2.51 -14.77	39.54 2.50 -6.42	33.55 2.18 -4.00
MODEL_CITY_ENERGY 24167	29.69 -1.12 -0.74	30.28 -0.76 -0.04	28.49 -0.70 -3.59	26.82 -0.59 -5.12	25.83 -0.54 -0.88	33.64 -1.68 -0.31	42.59 -4.00 -0.42	98.43 -9.26 -1.01	59.01 -5.86 -0.78	30.63 -3.10 -0.42	26.57 -2.51 -0.42	31.39 -2.90 -0.26	32.25 -2.91 -1.02	31.28 -2.70 -1.11	28.11 -2.20 -2.89	28.84 -2.54 -1.52	27.87 -2.64 -3.10	31.65 -3.64 0.00	54.94 -6.11 0.00	34.75 -4.03 -0.34	34.94 -3.75 -1.38	27.96 -2.95 -2.06	28.79 -2.81 -0.98	26.40 -1.59 -0.61
MODERN_LFGE___ 323580	29.69 -1.12 -0.74	30.28 -0.76 -0.04	28.49 -0.70 -3.59	26.82 -0.59 -5.12	25.83 -0.54 -0.88	33.64 -1.68 -0.31	42.59 -4.00 -0.42	98.43 -9.26 -1.01	59.01 -5.86 -0.78	30.63 -3.10 -0.42	26.57 -2.51 -0.42	31.39 -2.90 -0.26	32.25 -2.91 -1.02	31.28 -2.70 -1.11	28.11 -2.20 -2.89	28.84 -2.54 -1.52	27.87 -2.64 -3.10	31.65 -3.64 0.00	54.94 -6.11 0.00	34.75 -4.03 -0.34	34.94 -3.75 -1.38	27.96 -2.95 -2.06	28.79 -2.81 -0.98	26.40 -1.59 -0.61
MOHAWK_PAPER___DRP 24187	38.59 2.24 -6.29	33.64 2.30 -0.34	57.88 1.89 -30.38	67.26 1.67 -43.30	34.82 1.93 -7.40	37.53 2.52 0.00	49.07 2.90 0.00	111.85 5.18 0.00	67.92 3.83 0.00	37.46 2.31 -1.85	34.04 2.09 -3.29	36.51 2.47 0.00	42.67 2.41 -6.13	42.81 2.35 -7.59	53.64 1.97 -24.25	44.41 2.13 -12.42	56.09 1.93 -26.75	37.75 2.46 0.00	65.23 4.18 0.00	44.04 2.67 -2.91	66.17 2.55 -26.31	50.43 2.01 -19.58	41.42 2.30 -8.50	34.77 2.10 -5.29

MONGAUP___HYD 23641	37.00 2.55 -4.39	33.77 2.53 -0.24	48.88 2.06 -21.22	54.35 1.82 -30.25	32.75 2.08 -5.17	37.53 2.52 0.00	49.55 3.38 0.00	113.41 6.75 0.00	68.64 4.55 0.00	37.18 2.56 -1.30	33.24 2.27 -2.32	36.79 2.76 0.00	41.63 3.23 -4.27	41.17 3.02 -5.29	46.84 2.52 -16.90	41.29 2.77 -8.65	48.42 2.37 -18.64	38.33 3.04 0.00	66.50 5.45 0.00	43.84 3.35 -2.04	58.99 3.29 -18.38	45.34 2.84 -13.65	39.33 2.78 -5.94	33.63 2.56 -3.70
MONTAUK___DIESEL 23721	41.13 6.29 -4.78	37.59 6.32 -0.26	53.93 5.24 -23.10	59.86 4.65 -32.92	36.58 5.46 -5.63	42.63 7.62 0.00	56.60 10.42 0.00	127.24 20.57 0.00	78.11 14.02 0.00	42.61 7.88 -1.42	38.05 6.88 -2.52	41.79 7.75 0.00	46.23 7.45 -4.65	45.50 6.87 -5.76	51.55 5.73 -18.40	46.00 6.72 -9.42	59.57 6.51 -25.65	49.24 8.77 -5.19	76.09 15.04 0.00	50.30 9.64 -2.22	72.28 9.32 -25.65	61.46 6.98 -25.64	53.56 7.22 -15.72	37.52 6.12 -4.03
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	37.27 2.43 -4.78	33.68 2.43 -0.26	50.67 1.98 -23.09	56.96 1.75 -32.91	33.12 2.00 -5.63	37.64 2.63 0.00	49.87 3.70 0.00	113.76 7.09 0.00	69.14 5.05 0.00	37.71 2.98 -1.42	33.87 2.69 -2.52	37.29 3.25 0.00	42.14 3.36 -4.65	41.85 3.23 -5.75	48.53 2.72 -18.40	42.31 3.03 -9.42	50.50 2.80 -20.29	38.89 3.60 0.00	67.12 6.07 0.00	44.45 3.78 -2.22	60.99 3.66 -20.01	46.48 2.78 -14.86	39.86 2.78 -6.46	33.84 2.44 -4.03
MUNSVILLE_WIND_PWR 323609	35.06 3.48 -1.52	34.67 3.58 -0.08	35.85 2.90 -7.35	35.32 2.55 -10.47	30.22 2.93 -1.79	39.53 4.10 -0.42	52.52 5.78 -0.56	121.69 13.66 -1.37	73.16 8.03 -1.04	38.25 4.23 -0.72	33.23 3.73 -0.84	38.80 4.42 -0.35	40.35 4.33 -1.89	39.14 4.14 -2.14	36.73 3.40 -5.92	36.59 3.65 -3.08	37.17 3.31 -6.45	39.65 4.36 0.00	69.11 8.06 0.00	44.11 4.96 -0.70	48.70 4.94 -6.44	37.14 3.59 -4.72	36.17 3.51 -2.04	31.79 3.15 -1.27
N SALMON___HYD 24042	29.85 -0.20 0.00	30.64 -0.36 0.00	25.24 -0.35 0.00	21.98 -0.32 0.00	25.14 -0.35 0.00	34.83 -0.18 0.00	46.32 0.14 0.00	109.45 2.79 0.00	65.63 1.53 0.00	33.77 0.46 0.00	28.63 -0.02 0.00	33.91 -0.12 0.00	33.82 -0.31 0.00	32.45 -0.42 0.00	27.04 -0.38 0.00	29.45 -0.41 0.00	27.19 -0.23 0.00	35.27 -0.02 0.00	61.13 0.08 0.00	38.59 0.14 0.00	37.41 0.10 0.00	28.93 0.09 0.00	30.73 0.11 0.00	27.23 -0.14 0.00
N.E._GEN_SANDY PD 24062	58.98 2.44 -26.48	58.23 2.50 -24.73	75.58 2.07 -47.92	74.37 1.83 -50.24	52.34 2.08 -24.77	49.78 2.74 -12.03	48.54 3.56 1.20	102.73 6.37 10.31	71.24 4.55 -2.60	37.93 2.71 -1.91	34.10 2.45 -3.00	38.34 2.97 -1.35	40.42 2.94 -3.35	42.58 2.87 -6.84	51.72 2.43 -21.86	43.70 2.64 -11.19	53.91 2.39 -24.11	38.32 3.04 0.00	66.12 5.07 0.00	44.39 3.30 -2.64	63.87 3.14 -23.42	52.93 2.49 -21.61	40.93 2.60 -7.71	41.53 2.32 -11.84
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	36.71 2.03 -4.62	33.26 2.01 -0.25	49.57 1.64 -22.34	55.58 1.46 -31.83	32.59 1.66 -5.44	37.16 2.16 0.00	49.21 3.03 0.00	112.32 5.65 0.00	68.19 4.10 0.00	37.14 2.46 -1.37	33.33 2.24 -2.44	36.73 2.69 0.00	41.38 2.76 -4.49	41.11 2.67 -5.57	47.45 2.24 -17.79	41.47 2.50 -9.11	49.35 2.32 -19.62	38.30 3.02 0.00	66.24 5.18 0.00	43.81 3.22 -2.14	59.82 3.15 -19.35	45.59 2.38 -14.37	39.23 2.36 -6.25	33.32 2.05 -3.89
NARROWS_GT1_1 24228	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
NARROWS_GT1_2 24229	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
NARROWS_GT1_3 24230	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
NARROWS_GT1_4 24231	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
NARROWS_GT1_5 24232	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
NARROWS_GT1_6 24233	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
NARROWS_GT1_7 24234	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
NARROWS_GT1_8 24235	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03



NARROWS_GT2_1 24236	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
NARROWS_GT2_2 24237	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
NARROWS_GT2_3 24238	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
NARROWS_GT2_4 24239	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
NARROWS_GT2_5 24240	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
NARROWS_GT2_6 24241	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
NARROWS_GT2_7 24242	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
NARROWS_GT2_8 24243	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.41 5.32 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	38.56 3.07 -5.43	34.43 3.14 -0.29	54.38 2.56 -26.22	61.90 2.24 -37.37	34.48 2.60 -6.39	38.52 3.51 0.00	50.69 4.51 0.00	114.61 7.94 0.00	70.00 5.91 0.00	38.29 3.35 -1.63	34.52 2.97 -2.89	37.69 3.65 0.00	43.05 3.65 -5.27	42.87 3.48 -6.52	51.18 2.92 -20.85	43.72 3.19 -10.68	53.34 2.93 -22.99	39.12 3.83 0.00	67.74 6.69 0.00	45.19 4.23 -2.51	64.10 4.08 -22.70	48.79 3.11 -16.84	41.19 3.24 -7.33	34.78 2.84 -4.56
NEG CAPITAL___MECHNVIL 23645	39.49 2.84 -6.59	34.30 2.95 -0.36	59.85 2.43 -31.83	69.77 2.13 -45.35	35.70 2.45 -7.75	38.34 3.33 0.00	50.50 4.32 0.00	115.09 8.42 0.00	69.62 5.53 0.00	38.40 3.12 -1.98	34.94 2.77 -3.51	37.39 3.35 0.00	43.91 3.33 -6.45	44.06 3.21 -7.98	55.58 2.63 -25.52	45.81 2.88 -13.07	58.18 2.61 -28.15	38.69 3.40 0.00	67.06 6.00 0.00	45.30 3.80 -3.05	68.45 3.58 -27.56	52.21 2.78 -20.59	42.50 2.96 -8.92	35.54 2.63 -5.54
NEG CENTRAL_HIGH_ACRES 23767	30.04 -0.62 -0.60	30.53 -0.50 -0.03	28.06 -0.40 -2.87	26.07 -0.31 -4.09	25.92 -0.28 -0.70	34.59 -0.80 -0.37	45.18 -1.49 -0.50	104.40 -3.48 -1.20	62.79 -2.22 -0.92	32.56 -1.16 -0.41	28.14 -0.86 -0.35	33.30 -1.04 -0.30	33.98 -1.08 -0.93	32.84 -1.01 -0.98	28.95 -0.81 -2.34	30.17 -0.93 -1.24	28.83 -1.03 -2.44	33.85 -1.44 0.00	58.79 -2.27 0.00	37.17 -1.54 -0.26	38.16 -1.46 -2.31	29.40 -1.20 -1.76	30.16 -1.24 -0.77	27.09 -0.77 -0.48
NEG CENTRAL___DRP 24199	31.42 0.60 -0.76	31.76 0.71 -0.04	29.91 0.64 -3.68	28.13 0.59 -5.24	27.13 0.74 -0.90	36.26 0.83 -0.42	47.73 1.00 -0.56	110.25 2.23 -1.35	66.29 1.16 -1.03	34.46 0.67 -0.49	29.79 0.70 -0.44	35.31 0.94 -0.34	36.20 0.92 -1.14	34.97 0.88 -1.21	31.12 0.71 -2.99	32.16 0.72 -1.58	30.32 0.19 -2.71	35.44 0.15 0.00	61.52 0.47 0.00	38.98 0.24 -0.29	40.30 0.35 -2.64	30.97 0.17 -1.96	31.54 0.07 -0.85	28.13 0.23 -0.53
NEG CENTRAL___INDECK 23768	31.95 1.04 -0.86	32.29 1.24 -0.05	30.81 1.08 -4.14	29.16 0.97 -5.90	27.72 1.21 -1.01	36.57 1.21 -0.35	47.80 1.17 -0.46	110.78 2.98 -1.12	66.50 1.55 -0.86	34.57 0.79 -0.48	30.00 0.86 -0.48	35.46 1.14 -0.28	36.39 1.09 -1.17	35.18 1.03 -1.28	31.64 0.87 -3.35	32.45 0.84 -1.76	31.57 0.57 -3.58	35.91 0.62 0.00	62.56 1.50 0.00	39.60 0.76 -0.39	42.30 0.90 -4.09	32.02 0.51 -2.67	32.19 0.45 -1.13	28.89 0.81 -0.71
NEG CENTRAL___SENECA 23627	31.55 0.72 -0.77	31.88 0.84 -0.04	30.07 0.75 -3.73	28.28 0.68 -5.31	27.25 0.85 -0.91	36.33 0.94 -0.38	47.76 1.08 -0.51	110.40 2.49 -1.24	66.31 1.28 -0.94	34.49 0.71 -0.47	29.85 0.76 -0.44	35.36 1.01 -0.31	36.25 1.00 -1.12	35.03 0.96 -1.20	31.22 0.78 -3.02	32.23 0.78 -1.59	30.83 0.41 -3.01	35.68 0.39 0.00	61.99 0.94 0.00	39.29 0.51 -0.33	40.97 0.66 -2.99	31.39 0.36 -2.19	31.84 0.27 -0.95	28.42 0.46 -0.59
NEG CENTRAL___STATE_STREET 24147	31.53 0.80 -0.68	31.88 0.85 -0.04	29.55 0.69 -3.26	27.63 0.69 -4.65	27.13 0.84 -0.80	36.76 1.03 -0.72	48.52 1.38 -0.96	111.96 2.96 -2.34	67.60 1.73 -1.78	34.93 0.96 -0.66	30.01 0.93 -0.42	35.76 1.13 -0.59	36.62 1.14 -1.35	35.29 1.09 -1.33	31.00 0.88 -2.70	32.27 0.95 -1.46	30.55 0.48 -2.65	35.86 0.57 0.00	62.27 1.22 0.00	39.46 0.73 -0.28	40.66 0.78 -2.57	31.26 0.51 -1.91	31.88 0.43 -0.83	28.35 0.46 -0.52

NEG MILLWOOD___DRP 24198	37.73 2.70 -4.97	33.98 2.71 -0.27	51.82 2.22 -24.01	58.45 1.95 -34.21	33.59 2.24 -5.85	38.01 3.01 0.00	50.40 4.23 0.00	115.09 8.43 0.00	69.80 5.71 0.00	38.06 3.27 -1.48	34.13 2.86 -2.62	37.49 3.46 0.00	42.42 3.51 -4.78	42.18 3.39 -5.93	49.21 2.85 -18.94	42.72 3.16 -9.70	51.24 2.94 -20.89	39.14 3.85 0.00	67.75 6.70 0.00	44.92 4.19 -2.28	61.97 4.05 -20.60	47.20 3.06 -15.30	40.31 3.04 -6.65	34.16 2.65 -4.14
NEG NORTH_FLCN_SEA 23793	29.58 -0.48 0.00	30.35 -0.65 0.00	24.98 -0.61 0.00	21.81 -0.48 0.00	24.94 -0.55 0.00	34.49 -0.51 0.00	45.78 -0.39 0.00	107.86 1.19 0.00	64.97 0.88 0.00	33.46 0.15 0.00	28.42 -0.24 0.00	33.65 -0.39 0.00	33.46 -0.67 0.00	32.15 -0.72 0.00	26.85 -0.58 0.00	29.24 -0.62 0.00	27.01 -0.40 0.00	34.98 -0.31 0.00	60.59 -0.46 0.00	38.33 -0.12 0.00	37.16 -0.16 0.00	28.74 -0.10 0.00	30.43 -0.19 0.00	26.98 -0.40 0.00
NEG NORTH_KES_CHATEGAY 23792	29.57 -0.49 0.00	30.34 -0.66 0.00	25.00 -0.60 0.00	21.80 -0.49 0.00	24.94 -0.55 0.00	34.53 -0.48 0.00	45.83 -0.34 0.00	107.97 1.30 0.00	64.78 0.69 0.00	33.35 0.04 0.00	28.35 -0.31 0.00	33.56 -0.47 0.00	33.44 -0.69 0.00	32.15 -0.72 0.00	26.82 -0.60 0.00	29.22 -0.64 0.00	26.97 -0.45 0.00	34.95 -0.34 0.00	60.52 -0.54 0.00	38.23 -0.22 0.00	37.06 -0.25 0.00	28.67 -0.17 0.00	30.40 -0.22 0.00	26.94 -0.43 0.00
NEG NORTH___ALICE_FALLS 23915	29.88 -0.18 0.00	30.66 -0.34 0.00	25.24 -0.36 0.00	22.02 -0.27 0.00	25.18 -0.31 0.00	34.83 -0.18 0.00	46.26 0.09 0.00	109.00 2.33 0.00	65.57 1.48 0.00	33.75 0.44 0.00	28.66 0.01 0.00	33.93 -0.11 0.00	33.75 -0.38 0.00	32.42 -0.45 0.00	27.07 -0.35 0.00	29.48 -0.38 0.00	27.24 -0.17 0.00	35.32 0.03 0.00	61.22 0.17 0.00	38.71 0.26 0.00	37.54 0.23 0.00	29.03 0.19 0.00	30.73 0.11 0.00	27.23 -0.14 0.00
NEG NORTH___LWR_SARANAC 23913	29.88 -0.18 0.00	30.66 -0.34 0.00	25.24 -0.36 0.00	22.02 -0.27 0.00	25.18 -0.31 0.00	34.83 -0.18 0.00	46.26 0.09 0.00	109.00 2.33 0.00	65.57 1.48 0.00	33.75 0.44 0.00	28.66 0.01 0.00	33.93 -0.11 0.00	33.75 -0.38 0.00	32.42 -0.45 0.00	27.07 -0.35 0.00	29.48 -0.38 0.00	27.24 -0.17 0.00	35.32 0.03 0.00	61.22 0.17 0.00	38.71 0.26 0.00	37.54 0.23 0.00	29.03 0.19 0.00	30.73 0.11 0.00	27.23 -0.14 0.00
NEG NORTH___PLATTSBURG 23628	29.88 -0.18 0.00	30.66 -0.34 0.00	25.24 -0.36 0.00	22.02 -0.27 0.00	25.18 -0.31 0.00	34.83 -0.18 0.00	46.26 0.09 0.00	109.00 2.33 0.00	65.57 1.48 0.00	33.75 0.44 0.00	28.66 0.01 0.00	33.93 -0.11 0.00	33.75 -0.38 0.00	32.42 -0.45 0.00	27.07 -0.35 0.00	29.48 -0.38 0.00	27.24 -0.17 0.00	35.32 0.03 0.00	61.22 0.17 0.00	38.71 0.26 0.00	37.54 0.23 0.00	29.03 0.19 0.00	30.73 0.11 0.00	27.23 -0.14 0.00
NEG WEST_LEA_LOCKPORT 23791	29.94 -0.85 -0.74	30.52 -0.52 -0.04	28.69 -0.46 -3.56	26.97 -0.38 -5.06	26.03 -0.33 -0.87	33.97 -1.35 -0.31	43.06 -3.53 -0.42	99.34 -8.35 -1.02	59.48 -5.39 -0.78	30.87 -2.85 -0.42	26.81 -2.26 -0.42	31.70 -2.59 -0.26	32.54 -2.60 -1.02	31.57 -2.41 -1.11	28.32 -1.97 -2.87	29.08 -2.28 -1.51	28.08 -2.40 -3.07	31.92 -3.37 0.00	55.44 -5.62 0.00	35.06 -3.73 -0.33	36.25 -3.45 -2.38	28.31 -2.70 -2.16	29.02 -2.57 -0.97	26.63 -1.35 -0.60
NEG WEST___LANCASTR 23811	30.84 -0.08 -0.87	31.25 0.20 -0.05	29.98 0.20 -4.19	28.47 0.21 -5.97	26.78 0.27 -1.02	35.11 -0.23 -0.33	45.34 -1.28 -0.44	104.69 -3.06 -1.07	62.50 -2.41 -0.82	32.56 -1.21 -0.47	28.38 -0.76 -0.49	33.76 -0.54 -0.27	34.77 -0.52 -1.16	33.65 -0.50 -1.28	30.38 -0.42 -3.38	31.06 -0.57 -1.77	30.27 -0.78 -3.63	33.98 -1.31 0.00	59.02 -2.04 -0.01	37.39 -1.46 -0.39	49.19 -0.90 -12.77	31.65 -0.90 -3.71	30.83 -0.94 -1.15	27.81 -0.27 -0.72
NEG_PENN_ALLEGHNY 23528	32.54 0.88 -1.60	32.05 0.97 -0.09	34.16 0.84 -7.73	34.05 0.74 -11.02	28.24 0.87 -1.88	36.49 1.06 -0.42	48.05 1.32 -0.56	110.53 2.50 -1.36	66.59 1.47 -1.04	34.92 0.87 -0.74	30.44 0.91 -0.88	35.55 1.17 -0.35	37.28 1.19 -1.96	36.22 1.12 -2.23	34.55 0.91 -6.22	34.06 0.97 -3.24	35.01 0.81 -6.79	36.25 0.96 0.00	62.86 1.80 0.00	40.26 1.07 -0.74	45.34 1.20 -6.82	34.64 0.83 -4.97	33.54 0.76 -2.15	29.51 0.80 -1.34
NEG___GEN_MONROE 24207	30.41 -0.26 -0.62	31.12 0.09 -0.03	28.71 0.14 -2.97	26.70 0.17 -4.23	26.51 0.29 -0.72	35.15 -0.17 -0.31	45.51 -1.08 -0.41	104.70 -2.97 -1.00	62.76 -2.09 -0.77	32.56 -1.13 -0.38	28.20 -0.81 -0.35	33.40 -0.89 -0.25	34.10 -0.93 -0.90	32.97 -0.86 -0.96	29.16 -0.67 -2.41	30.32 -0.81 -1.27	29.02 -0.94 -2.55	33.89 -1.41 0.00	58.81 -2.25 0.00	37.20 -1.53 -0.28	38.24 -1.41 -2.34	29.49 -1.19 -1.84	30.25 -1.17 -0.81	27.36 -0.51 -0.50
NEPA___ENERGY 23901	30.82 -0.05 -0.81	31.31 0.26 -0.04	29.76 0.23 -3.93	28.12 0.22 -5.60	26.78 0.33 -0.96	35.03 -0.30 -0.32	44.99 -1.61 -0.43	104.11 -3.61 -1.05	62.33 -2.56 -0.80	32.39 -1.36 -0.45	28.14 -0.97 -0.46	33.32 -0.98 -0.27	34.25 -0.99 -1.10	33.19 -0.89 -1.21	29.87 -0.72 -3.18	30.59 -0.93 -1.67	29.68 -1.14 -3.41	33.56 0.00 0.00	58.33 -2.72 0.00	36.90 -1.92 -0.37	45.65 -1.59 -9.93	30.70 -1.38 -3.24	30.39 -1.31 -1.08	27.60 -0.45 -0.67
NEVERSINK___HYD 23608	36.39 1.97 -4.36	33.21 1.98 -0.24	48.27 1.61 -21.07	53.74 1.42 -30.03	32.26 1.63 -5.14	37.19 2.18 0.00	49.32 3.14 0.00	113.00 6.33 0.00	69.36 5.27 0.00	37.80 2.99 -1.50	33.95 2.64 -2.66	36.69 2.66 0.00	40.97 2.60 -4.24	40.60 2.48 -5.25	46.27 2.08 -16.77	40.76 2.31 -8.59	48.08 2.17 -18.49	38.19 2.90 0.00	66.17 5.11 0.00	43.66 3.19 -2.02	58.67 3.11 -18.24	44.72 2.33 -13.55	38.78 2.27 -5.89	33.00 1.96 -3.67
NEWTON___FALLS_HYD 23847	29.04 -1.02 0.00	29.88 -1.12 0.00	24.63 -0.96 0.00	21.42 -0.87 0.00	24.52 -0.97 0.00	34.13 -1.15 -0.27	45.38 -1.15 -0.36	106.68 -0.83 -0.85	63.98 -0.74 -0.64	32.91 -0.56 -0.16	27.85 -0.83 -0.02	33.21 -1.05 -0.22	33.27 -1.12 -0.26	31.93 -1.13 -0.19	26.48 -0.98 -0.04	28.84 -1.08 -0.05	26.54 -0.89 -0.01	34.32 -0.97 0.00	59.55 -1.50 0.00	37.48 -0.97 0.00	36.35 -0.97 0.00	28.05 -0.79 0.00	29.87 -0.75 0.00	26.62 -0.75 0.00
NIAGARA_115E_LBMP 323715	29.46 -1.35 -0.75	30.06 -0.98 -0.04	28.34 -0.89 -3.64	26.71 -0.77 -5.19	25.65 -0.73 -0.89	33.35 -1.98 -0.31	42.15 -4.44 -0.42	97.48 -10.20 -1.01	58.48 -6.39 -0.78	30.36 -3.38 -0.42	26.32 -2.76 -0.42	31.08 -3.21 -0.26	31.94 -3.22 -1.03	31.00 -2.99 -1.12	27.89 -2.46 -2.92	28.60 -2.80 -1.54	27.68 -2.87 -3.13	31.35 -3.94 0.00	54.39 -6.66 0.00	34.41 -4.38 -0.34	34.03 -4.09 -0.81	27.65 -3.21 -2.02	28.55 -3.06 -0.99	26.18 -1.81 -0.62
NIAGARA_115W_LBMP 323714	29.33 -1.48 -0.75	29.91 -1.13 -0.04	28.32 -0.89 -3.62	26.71 -0.73 -5.15	25.56 -0.82 -0.88	33.31 -2.01 -0.31	42.20 -4.39 -0.42	97.54 -10.14 -1.01	58.53 -6.33 -0.77	30.37 -3.36 -0.42	26.33 -2.76 -0.42	31.10 -3.19 -0.26	31.96 -3.20 -1.04	31.03 -2.97 -1.13	27.93 -2.43 -2.95	28.63 -2.78 -1.55	27.71 -2.86 -3.16	31.38 -3.91 0.00	54.41 -6.64 0.00	34.42 -4.38 -0.34	34.16 -3.97 -0.82	27.71 -3.17 -2.04	28.58 -3.04 -1.00	26.11 -1.88 -0.62

NIAGARA_230_LBMP 323716	29.56 -1.24 -0.74	30.11 -0.93 -0.04	28.43 -0.75 -3.58	26.76 -0.63 -5.09	25.70 -0.67 -0.87	33.52 -1.79 -0.31	42.75 -3.84 -0.41	98.83 -8.84 -1.00	59.22 -5.64 -0.77	30.74 -2.99 -0.42	26.64 -2.43 -0.42	31.50 -2.79 -0.25	32.37 -2.78 -1.02	31.40 -2.58 -1.11	28.23 -2.09 -2.89	28.97 -2.41 -1.52	28.02 -2.50 -3.10	31.81 -3.48 0.00	55.16 -5.89 0.00	34.88 -3.90 -0.34	34.47 -3.61 -0.77	28.01 -2.83 -2.00	28.90 -2.70 -0.98	26.38 -1.61 -0.61
NIAGARA____ 23760	29.41 -1.40 -0.75	30.01 -1.04 -0.04	28.33 -0.90 -3.63	26.70 -0.77 -5.18	25.61 -0.76 -0.88	33.39 -1.93 -0.31	42.40 -4.19 -0.41	98.14 -9.53 -1.01	58.87 -5.99 -0.77	30.55 -3.18 -0.42	26.48 -2.60 -0.42	31.29 -3.00 -0.25	32.16 -3.00 -1.03	31.21 -2.78 -1.12	28.06 -2.28 -2.92	28.79 -2.60 -1.53	27.85 -2.70 -3.13	31.59 -3.70 0.00	54.78 -6.27 0.00	34.65 -4.14 -0.34	34.31 -3.80 -0.79	27.85 -3.01 -2.02	28.71 -2.90 -0.99	26.20 -1.80 -0.62
NINE_MILE_1 23575	29.68 -0.68 -0.30	30.33 -0.68 -0.02	26.49 -0.56 -1.45	23.87 -0.49 -2.07	25.28 -0.56 -0.35	29.53 -0.93 4.55	38.78 -1.31 6.08	88.80 -3.22 14.65	51.07 -1.91 11.11	29.59 -0.96 2.76	27.68 -0.76 0.22	29.40 -0.90 3.74	29.13 -0.90 4.10	29.13 -0.88 2.87	27.25 -0.72 -0.55	28.75 -0.80 0.31	27.72 -0.74 -1.04	34.35 -0.94 0.00	59.48 -1.57 0.00	37.58 -1.01 -0.14	37.65 -0.95 -1.28	29.05 -0.74 -0.95	30.24 -0.80 -0.41	26.99 -0.64 -0.26
NINE_MILE_2 23744	29.68 -0.68 -0.30	30.33 -0.68 -0.02	26.49 -0.56 -1.45	23.87 -0.49 -2.07	25.28 -0.56 -0.35	29.45 -0.93 4.63	38.68 -1.31 6.18	88.55 -3.22 14.90	50.88 -1.91 11.30	29.54 -0.96 2.81	27.67 -0.76 0.22	29.34 -0.90 3.80	29.05 -0.90 4.18	29.07 -0.88 2.93	27.24 -0.72 -0.53	28.74 -0.80 0.32	27.71 -0.73 -1.03	34.35 -0.94 0.00	59.48 -1.57 0.00	37.58 -1.01 -0.14	37.64 -0.95 -1.28	29.05 -0.74 -0.95	30.24 -0.80 -0.41	26.99 -0.64 -0.26
NM_CAPITAL____DRP 24208	38.37 2.07 -6.24	33.47 2.14 -0.34	57.48 1.75 -30.13	66.78 1.55 -42.94	34.61 1.78 -7.34	37.29 2.28 0.00	48.63 2.45 0.00	110.76 4.09 0.00	67.14 3.04 0.00	37.04 1.88 -1.85	33.67 1.74 -3.28	36.12 2.08 0.00	42.26 2.06 -6.07	42.41 2.02 -7.51	53.15 1.71 -24.02	44.01 1.85 -12.30	55.58 1.68 -26.49	37.40 2.11 0.00	64.60 3.55 0.00	43.63 2.29 -2.89	65.59 2.18 -26.09	49.97 1.74 -19.40	41.15 2.10 -8.43	34.56 1.94 -5.25
NM_CENTRAL____DRP 24181	30.54 0.08 -0.40	31.14 0.11 -0.02	27.63 0.12 -1.92	25.12 0.10 -2.74	26.09 0.13 -0.47	35.62 0.02 -0.58	46.90 -0.05 -0.78	108.24 -0.35 -1.92	65.37 -0.20 -1.48	33.76 -0.05 -0.51	28.98 0.05 -0.27	34.60 0.09 -0.48	35.16 0.08 -0.95	33.83 0.07 -0.89	29.09 0.06 -1.61	30.79 0.03 -0.90	29.23 0.02 -1.80	35.27 -0.02 0.00	61.13 0.07 0.00	38.65 0.01 -0.19	39.10 0.05 -1.74	30.13 0.00 -1.29	31.12 -0.05 -0.56	27.76 0.04 -0.35
NM_FRONTIER____DRP 24179	29.33 -1.48 -0.75	29.91 -1.13 -0.04	28.32 -0.89 -3.62	26.71 -0.73 -5.15	25.56 -0.82 -0.88	33.31 -2.01 -0.31	42.20 -4.39 -0.42	97.54 -10.14 -1.01	58.53 -6.33 -0.77	30.37 -3.36 -0.42	26.33 -2.76 -0.42	31.10 -3.19 -0.26	31.96 -3.20 -1.04	31.03 -2.97 -1.13	27.93 -2.43 -2.95	28.63 -2.78 -1.55	27.71 -2.86 -3.16	31.38 -3.91 0.00	54.41 -6.64 0.00	34.42 -4.38 -0.34	34.16 -3.97 -0.82	27.71 -3.17 -2.04	28.58 -3.04 -1.00	26.11 -1.88 -0.62
NM_ST_REGIS____HYD 24053	28.62 -1.44 0.00	29.42 -1.58 0.00	24.24 -1.36 0.00	21.08 -1.21 0.00	24.11 -1.38 0.00	33.57 -1.58 -0.13	44.69 -1.67 -0.18	106.18 -0.91 -0.41	63.47 -0.93 -0.31	32.60 -0.79 -0.08	27.41 -1.26 -0.01	32.56 -1.59 -0.11	32.55 -1.71 -0.13	31.25 -1.72 -0.09	25.97 -1.47 -0.02	28.27 -1.61 -0.03	26.09 -1.33 -0.01	33.84 -1.45 0.00	58.60 -2.46 0.00	36.93 -1.52 0.00	35.76 -1.55 0.00	27.66 -1.19 0.00	29.55 -1.06 0.00	26.26 -1.11 0.00
NORTHPORT____1 23551	38.11 3.26 -4.78	34.48 3.22 -0.26	51.29 2.60 -23.10	57.50 2.29 -32.92	33.81 2.68 -5.63	38.62 3.61 0.00	51.03 4.85 0.00	115.78 9.11 0.00	70.64 6.54 0.00	38.49 3.76 -1.42	34.52 3.34 -2.52	38.04 4.00 0.00	42.82 4.04 -4.65	42.40 3.78 -5.76	48.92 3.11 -18.40	43.04 3.76 -9.42	56.61 3.54 -25.65	44.98 4.50 -5.19	67.98 6.93 0.00	45.36 4.69 -2.22	67.54 4.58 -25.65	57.99 3.52 -25.64	50.07 3.73 -15.72	34.64 3.25 -4.03
NORTHPORT____2 23552	38.11 3.26 -4.78	34.48 3.22 -0.26	51.29 2.60 -23.10	57.50 2.29 -32.92	33.81 2.68 -5.63	38.62 3.61 0.00	51.03 4.85 0.00	115.78 9.11 0.00	70.64 6.54 0.00	38.49 3.76 -1.42	34.52 3.34 -2.52	38.04 4.00 0.00	42.82 4.04 -4.65	42.40 3.78 -5.76	48.92 3.11 -18.40	43.04 3.76 -9.42	56.61 3.54 -25.65	44.98 4.50 -5.19	67.98 6.93 0.00	45.36 4.69 -2.22	67.54 4.58 -25.65	57.99 3.52 -25.64	50.07 3.73 -15.72	34.64 3.25 -4.03
NORTHPORT____3 23553	37.78 2.94 -4.78	34.14 2.88 -0.26	51.03 2.33 -23.10	57.25 2.05 -32.92	33.52 2.40 -5.63	38.24 3.23 0.00	50.56 4.39 0.00	114.80 8.14 0.00	70.04 5.94 0.00	38.17 3.44 -1.42	34.20 3.03 -2.52	37.65 3.61 0.00	42.45 3.68 -4.65	42.09 3.46 -5.76	48.68 2.86 -18.40	42.72 3.44 -9.42	56.31 3.25 -25.65	44.67 4.19 -5.19	67.56 6.51 0.00	45.01 4.35 -2.22	67.20 4.24 -25.65	57.72 3.24 -25.64	49.73 3.39 -15.72	34.35 2.95 -4.03
NORTHPORT____4 23650	37.78 2.94 -4.78	34.14 2.88 -0.26	51.03 2.33 -23.10	57.25 2.05 -32.92	33.52 2.40 -5.63	38.24 3.23 0.00	50.56 4.39 0.00	114.80 8.14 0.00	70.04 5.94 0.00	38.17 3.44 -1.42	34.20 3.03 -2.52	37.65 3.61 0.00	42.45 3.68 -4.65	42.09 3.46 -5.76	48.68 2.86 -18.40	42.72 3.44 -9.42	56.31 3.25 -25.65	44.67 4.19 -5.19	67.56 6.51 0.00	45.01 4.35 -2.22	67.20 4.24 -25.65	57.72 3.24 -25.64	49.73 3.39 -15.72	34.35 2.95 -4.03
NORTHPORT____IC 23718	38.11 3.26 -4.78	34.48 3.22 -0.26	51.29 2.60 -23.10	57.50 2.29 -32.92	33.81 2.68 -5.63	38.62 3.61 0.00	51.03 4.85 0.00	115.78 9.11 0.00	70.64 6.54 0.00	38.49 3.76 -1.42	34.52 3.34 -2.52	38.04 4.00 0.00	42.82 4.04 -4.65	42.40 3.78 -5.76	48.92 3.11 -18.40	43.04 3.76 -9.42	56.61 3.54 -25.65	44.98 4.50 -5.19	67.98 6.93 0.00	45.36 4.69 -2.22	67.54 4.58 -25.65	57.99 3.52 -25.64	50.07 3.73 -15.72	34.64 3.25 -4.03
NPX_GEN_1385_PROXY 323591	39.00 4.17 -4.78	35.38 4.12 -0.26	52.04 3.34 -23.10	58.14 2.94 -32.92	34.55 3.43 -5.63	43.54 4.65 -3.88	52.32 6.15 0.00	126.43 12.09 -7.67	72.07 7.98 0.00	38.95 4.22 -1.42	35.09 3.91 -2.52	39.89 5.00 -0.85	44.13 5.04 -4.96	43.11 4.48 -5.76	49.23 3.42 -18.40	43.60 4.32 -9.42	57.39 4.33 -25.65	45.73 5.25 -5.19	67.78 6.73 0.00	45.24 4.57 -2.22	67.68 4.72 -25.65	58.13 3.65 -25.64	50.64 4.30 -15.72	35.32 3.92 -4.03
NPX_GEN_CSC 323557	38.53 3.69 -4.78	34.88 3.62 -0.26	51.63 2.93 -23.10	57.80 2.59 -32.92	34.17 3.04 -5.63	39.16 4.16 0.00	51.80 5.63 0.00	125.15 10.80 -7.67	71.71 7.62 0.00	39.08 4.35 -1.42	34.99 3.81 -2.52	38.46 4.43 0.00	43.15 4.37 -4.65	42.64 4.02 -5.76	49.16 3.34 -18.40	43.35 4.07 -9.42	56.99 3.93 -25.65	45.64 5.17 -5.19	69.43 8.38 0.00	46.21 5.55 -2.22	68.32 5.36 -25.65	58.56 4.08 -25.64	50.65 4.31 -15.72	34.99 3.59 -4.03

NSINS_S_GLNS_FALLS 23858	39.37 2.79 -6.52	34.25 2.89 -0.35	59.50 2.39 -31.52	69.33 2.12 -44.92	35.61 2.44 -7.68	38.34 3.34 0.00	50.56 4.39 0.00	116.10 9.43 0.00	70.29 6.19 0.00	38.81 3.55 -1.95	35.29 3.17 -3.47	37.89 3.85 0.00	44.33 3.84 -6.36	44.45 3.70 -7.88	55.65 3.04 -25.20	46.12 3.36 -12.90	58.19 2.99 -27.79	39.20 3.92 0.00	67.90 6.84 0.00	45.77 4.31 -3.01	68.54 4.04 -27.19	52.32 3.16 -20.32	42.80 3.38 -8.80	35.83 2.99 -5.47
NUCOR_STEEL____DRP 24197	31.39 0.69 -0.64	31.79 0.75 -0.03	29.27 0.60 -3.08	27.29 0.62 -4.38	27.01 0.77 -0.75	36.71 0.91 -0.79	48.41 1.18 -1.06	111.58 2.34 -2.57	67.43 1.38 -1.96	34.77 0.77 -0.69	29.84 0.78 -0.40	35.61 0.92 -0.65	36.46 0.94 -1.39	35.11 0.91 -1.33	30.71 0.73 -2.56	32.05 0.79 -1.40	30.32 0.37 -2.54	35.72 0.43 0.00	61.97 0.92 0.00	39.26 0.54 -0.27	40.36 0.59 -2.46	31.04 0.37 -1.83	31.72 0.31 -0.79	28.23 0.36 -0.49
NYISO_LBMP_REFERENCE 24008	30.06 0.00 0.00	31.00 0.00 0.00	25.60 0.00 0.00	22.29 0.00 0.00	25.49 0.00 0.00	35.01 0.00 0.00	46.17 0.00 0.00	106.67 0.00 0.00	64.09 0.00 0.00	33.31 0.00 0.00	28.65 0.00 0.00	34.03 0.00 0.00	34.13 0.00 0.00	32.87 0.00 0.00	27.42 0.00 0.00	29.86 0.00 0.00	27.41 0.00 0.00	35.29 0.00 0.00	61.05 0.00 0.00	38.45 0.00 0.00	37.31 0.00 0.00	28.84 0.00 0.00	30.62 0.00 0.00	27.37 0.00 0.00
NYPA_BRENTWD____GT 24164	38.32 3.48 -4.78	34.74 3.48 -0.26	51.50 2.80 -23.10	57.68 2.47 -32.92	34.01 2.89 -5.63	38.92 3.91 0.00	51.47 5.30 0.00	116.54 9.87 0.00	71.10 7.01 0.00	38.74 4.01 -1.42	34.74 3.57 -2.52	38.23 4.20 0.00	43.00 4.22 -4.65	42.69 4.06 -5.76	49.18 3.36 -18.40	43.33 4.05 -9.42	56.92 3.85 -25.65	45.42 4.94 -5.19	68.96 7.91 0.00	45.92 5.25 -2.22	68.05 5.09 -25.65	58.36 3.89 -25.64	50.42 4.08 -15.72	34.91 3.51 -4.03
NYPA_GOWANUS____GT5 24156	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.40 5.31 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
NYPA_GOWANUS____GT6 24157	37.46 2.62 -4.78	33.88 2.62 -0.26	50.82 2.13 -23.09	57.09 1.89 -32.91	33.24 2.12 -5.63	37.79 2.78 0.00	50.06 3.89 0.00	114.15 7.48 0.00	69.40 5.31 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.36 3.58 -4.65	42.06 3.44 -5.75	48.70 2.88 -18.39	42.50 3.22 -9.42	50.70 3.00 -20.29	39.09 3.80 0.00	67.33 6.28 0.00	44.62 3.96 -2.22	61.15 3.83 -20.01	46.63 2.93 -14.86	40.11 3.03 -6.46	34.09 2.69 -4.03
NYPA_HARLEM__RVR__GT1 24160	37.33 2.49 -4.78	33.79 2.54 -0.26	50.79 2.10 -23.09	57.05 1.85 -32.91	33.22 2.10 -5.63	37.83 2.82 0.00	50.06 3.88 0.00	113.91 7.24 0.00	69.30 5.21 0.00	37.69 2.97 -1.42	33.89 2.71 -2.52	37.31 3.27 0.00	42.13 3.36 -4.65	41.83 3.21 -5.74	48.51 2.71 -18.39	42.32 3.04 -9.42	50.56 2.86 -20.28	38.99 3.70 0.00	67.10 6.05 0.00	44.47 3.81 -2.21	61.03 3.71 -20.00	46.52 2.82 -14.86	39.97 2.89 -6.46	33.96 2.56 -4.02
NYPA_HARLEM__RVR__GT2 24161	37.33 2.49 -4.78	33.79 2.54 -0.26	50.79 2.10 -23.09	57.05 1.85 -32.91	33.22 2.10 -5.63	37.83 2.82 0.00	50.06 3.88 0.00	113.91 7.24 0.00	69.30 5.21 0.00	37.69 2.97 -1.42	33.89 2.71 -2.52	37.31 3.27 0.00	42.13 3.36 -4.65	41.83 3.21 -5.74	48.51 2.71 -18.39	42.32 3.04 -9.42	50.56 2.86 -20.28	38.99 3.70 0.00	67.10 6.05 0.00	44.47 3.81 -2.21	61.03 3.71 -20.00	46.52 2.82 -14.86	39.97 2.89 -6.46	33.96 2.56 -4.02
NYPA_KENT____GT 24152	37.42 2.58 -4.78	33.85 2.59 -0.26	50.79 2.10 -23.09	57.07 1.87 -32.91	33.23 2.11 -5.63	37.78 2.78 0.00	50.05 3.88 0.00	114.09 7.42 0.00	69.37 5.28 0.00	37.87 3.14 -1.42	34.01 2.84 -2.52	37.47 3.43 0.00	42.34 3.57 -4.65	42.05 3.42 -5.75	48.69 2.87 -18.39	42.48 3.20 -9.42	50.67 2.98 -20.29	39.09 3.80 0.00	67.31 6.26 0.00	44.59 3.93 -2.22	61.15 3.83 -20.01	46.62 2.92 -14.86	40.07 2.99 -6.46	34.04 2.64 -4.03
NYPA_POUCH1____GT 24155	37.44 2.60 -4.78	33.87 2.61 -0.26	50.80 2.11 -23.09	57.09 1.89 -32.91	33.23 2.11 -5.63	37.75 2.74 0.00	49.99 3.82 0.00	113.98 7.31 0.00	69.32 5.22 0.00	37.79 3.06 -1.42	33.94 2.76 -2.52	37.39 3.36 0.00	42.29 3.51 -4.65	41.99 3.36 -5.75	48.64 2.82 -18.39	42.43 3.15 -9.42	50.65 2.95 -20.29	39.00 3.71 0.00	67.21 6.15 0.00	44.55 3.88 -2.22	61.05 3.73 -20.01	46.57 2.87 -14.86	40.10 3.02 -6.46	34.07 2.67 -4.03
NYPA_VERNON____GT2 24162	37.38 2.54 -4.78	33.81 2.56 -0.26	50.76 2.07 -23.09	57.04 1.83 -32.91	33.22 2.10 -5.63	37.78 2.77 0.00	50.05 3.88 0.00	114.06 7.39 0.00	69.39 5.30 0.00	37.87 3.14 -1.42	34.01 2.83 -2.52	37.46 3.42 0.00	42.33 3.55 -4.65	42.03 3.40 -5.75	48.67 2.86 -18.39	42.46 3.19 -9.42	50.66 2.96 -20.29	39.08 3.79 0.00	67.34 6.29 0.00	44.60 3.94 -2.22	61.16 3.84 -20.01	46.61 2.91 -14.86	40.03 2.94 -6.46	33.99 2.59 -4.03
NYPA_VERNON____GT3 24163	37.38 2.54 -4.78	33.81 2.56 -0.26	50.76 2.07 -23.09	57.04 1.83 -32.91	33.22 2.10 -5.63	37.78 2.77 0.00	50.05 3.88 0.00	114.06 7.39 0.00	69.39 5.30 0.00	37.87 3.14 -1.42	34.01 2.83 -2.52	37.46 3.42 0.00	42.33 3.55 -4.65	42.03 3.40 -5.75	48.67 2.86 -18.39	42.46 3.19 -9.42	50.66 2.96 -20.29	39.08 3.79 0.00	67.34 6.29 0.00	44.60 3.94 -2.22	61.16 3.84 -20.01	46.61 2.91 -14.86	40.03 2.94 -6.46	33.99 2.59 -4.03
NYPA__ASTORIA_CC1 323568	37.34 2.51 -4.78	33.78 2.53 -0.26	50.73 2.04 -23.09	57.01 1.81 -32.91	33.20 2.08 -5.63	37.74 2.74 0.00	50.00 3.83 0.00	113.94 7.27 0.00	69.34 5.25 0.00	37.83 3.10 -1.42	33.96 2.78 -2.52	37.40 3.37 0.00	42.28 3.51 -4.65	41.98 3.36 -5.75	48.63 2.81 -18.39	42.41 3.14 -9.42	50.62 2.92 -20.29	39.02 3.73 0.00	67.24 6.18 0.00	44.54 3.88 -2.22	61.11 3.79 -20.01	46.58 2.88 -14.86	39.99 2.91 -6.46	33.96 2.56 -4.03
NYPA__ASTORIA_CC2 323569	37.34 2.51 -4.78	33.78 2.53 -0.26	50.73 2.04 -23.09	57.01 1.81 -32.91	33.20 2.08 -5.63	37.74 2.74 0.00	50.00 3.83 0.00	113.94 7.27 0.00	69.34 5.25 0.00	37.83 3.10 -1.42	33.96 2.78 -2.52	37.40 3.37 0.00	42.28 3.51 -4.65	41.98 3.36 -5.75	48.63 2.81 -18.39	42.41 3.14 -9.42	50.62 2.92 -20.29	39.02 3.73 0.00	67.24 6.18 0.00	44.54 3.88 -2.22	61.11 3.79 -20.01	46.58 2.88 -14.86	39.99 2.91 -6.46	33.96 2.56 -4.03
NYPA__HOLTSVILL 23794	38.27 3.43 -4.78	34.63 3.37 -0.26	51.42 2.72 -23.10	57.61 2.40 -32.92	33.94 2.82 -5.63	38.85 3.84 0.00	51.36 5.18 0.00	116.47 9.80 0.00	71.09 7.00 0.00	38.74 4.01 -1.42	34.71 3.53 -2.52	38.19 4.16 0.00	42.93 4.15 -4.65	42.45 3.82 -5.76	49.00 3.18 -18.40	43.16 3.88 -9.42	56.77 3.70 -25.65	45.29 4.81 -5.19	68.73 7.67 0.00	45.77 5.10 -2.22	67.91 4.95 -25.65	58.24 3.77 -25.64	50.35 4.01 -15.72	34.81 3.41 -4.03

NYPY____HELLGATE_GT1 24158	37.33	33.79	50.79	57.05	33.22	37.83	50.06	113.92	69.30	37.69	33.89	37.31	42.13	41.83	48.51	42.32	50.56	38.99	67.10	44.47	61.03	46.52	39.97	33.96
	2.49	2.54	2.10	1.85	2.10	2.82	3.88	7.25	5.21	2.97	2.71	3.27	3.36	3.21	2.71	3.04	2.86	3.70	6.05	3.81	3.71	2.82	2.89	2.56
	-4.78	-0.26	-23.09	-32.91	-5.63	0.00	0.00	0.00	0.00	-1.42	-2.52	0.00	-4.65	-5.74	-18.39	-9.42	-20.28	0.00	0.00	-2.21	-20.00	-14.86	-6.46	-4.02
NYPY____HELLGATE_GT2 24159	37.33	33.79	50.79	57.05	33.22	37.83	50.06	113.92	69.30	37.69	33.89	37.31	42.13	41.83	48.51	42.32	50.56	38.99	67.10	44.47	61.03	46.52	39.97	33.96
	2.49	2.54	2.10	1.85	2.10	2.82	3.88	7.25	5.21	2.97	2.71	3.27	3.36	3.21	2.71	3.04	2.86	3.70	6.05	3.81	3.71	2.82	2.89	2.56
	-4.78	-0.26	-23.09	-32.91	-5.63	0.00	0.00	0.00	0.00	-1.42	-2.52	0.00	-4.65	-5.74	-18.39	-9.42	-20.28	0.00	0.00	-2.21	-20.00	-14.86	-6.46	-4.02
NYS_BARGE___HYD 23848	30.01	30.60	28.72	26.98	26.09	34.05	43.19	99.75	59.76	31.02	26.93	31.83	32.66	31.68	28.40	29.18	28.16	32.07	55.72	35.22	36.26	28.38	29.12	26.70
	-0.78	-0.44	-0.40	-0.33	-0.26	-1.27	-3.40	-7.93	-5.11	-2.71	-2.14	-2.46	-2.48	-2.29	-1.87	-2.17	-2.30	-3.22	-5.33	-3.56	-3.28	-2.59	-2.46	-1.27
	-0.73	-0.04	-3.52	-5.02	-0.86	-0.31	-0.42	-1.02	-0.78	-0.42	-0.41	-0.26	-1.01	-1.10	-2.85	-1.50	-3.04	0.00	0.00	-0.33	-2.22	-2.13	-0.96	-0.60
O.H._GEN_BRUCE 24063	29.73	30.18	28.82	27.29	25.83	33.72	43.23	107.57	59.81	31.08	27.00	31.96	32.91	31.92	28.83	29.48	28.68	32.26	55.95	35.43	37.23	28.86	29.35	26.64
	-1.14	-0.87	-0.68	-0.57	-0.62	-1.61	-3.37	-7.81	-5.08	-2.67	-2.12	-2.34	-2.32	-2.15	-1.75	-2.03	-2.14	-3.02	-5.10	-3.39	-3.01	-2.41	-2.35	-1.41
	-0.81	-0.04	-3.91	-5.57	-0.95	-0.32	-0.42	-8.71	-0.79	-0.45	-0.46	-0.26	-1.10	-1.20	-3.16	-1.66	-3.40	0.00	0.00	-0.37	-2.93	-2.43	-1.08	-0.67
OAK ORCHARD___HYD 24046	30.41	30.96	28.48	26.47	26.28	34.85	45.28	104.76	62.94	32.68	28.29	33.45	34.14	33.02	29.19	30.38	29.11	34.06	59.16	37.41	38.58	29.67	30.43	27.44
	-0.25	-0.07	-0.06	-0.01	0.07	-0.46	-1.30	-2.91	-1.92	-1.00	-0.71	-0.83	-0.88	-0.80	-0.62	-0.74	-0.83	-1.23	-1.89	-1.32	-1.21	-1.01	-0.99	-0.43
	-0.61	-0.03	-2.94	-4.19	-0.72	-0.31	-0.41	-1.00	-0.76	-0.38	-0.35	-0.25	-0.89	-0.95	-2.38	-1.26	-2.52	0.00	0.00	-0.27	-2.47	-1.84	-0.80	-0.50
OCC_CHEM___DRP 24175	29.43	30.01	28.41	26.79	25.64	33.46	42.43	98.10	58.84	30.53	26.47	31.26	32.14	31.20	28.09	28.79	27.86	31.55	54.72	34.61	34.31	27.84	28.72	26.25
	-1.38	-1.04	-0.81	-0.67	-0.73	-1.86	-4.16	-9.59	-6.03	-3.21	-2.61	-3.03	-3.03	-2.81	-2.29	-2.62	-2.72	-3.74	-6.32	-4.18	-3.83	-3.04	-2.90	-1.74
	-0.75	-0.04	-3.62	-5.16	-0.88	-0.31	-0.42	-1.02	-0.78	-0.42	-0.43	-0.26	-1.04	-1.13	-2.95	-1.55	-3.17	0.00	0.00	-0.34	-0.82	-2.04	-1.00	-0.62
OLIN_CORP_DRP 24177	29.55	30.13	28.46	26.83	25.73	33.46	42.43	98.10	58.84	30.53	26.47	31.26	32.14	31.20	28.09	28.79	27.86	31.55	54.72	34.61	34.30	27.84	28.72	26.25
	-1.27	-0.91	-0.80	-0.69	-0.66	-1.86	-4.16	-9.59	-6.03	-3.21	-2.61	-3.04	-3.03	-2.81	-2.29	-2.62	-2.72	-3.74	-6.32	-4.18	-3.83	-3.04	-2.90	-1.74
	-0.76	-0.04	-3.67	-5.22	-0.89	-0.31	-0.42	-1.02	-0.78	-0.42	-0.43	-0.26	-1.04	-1.13	-2.95	-1.55	-3.17	0.00	0.00	-0.34	-0.81	-2.04	-1.00	-0.62
OLIN_CORP_DSASP 323712	29.43	30.01	28.41	26.79	25.64	33.46	42.43	98.10	58.84	30.53	26.47	31.26	32.14	31.20	28.09	28.79	27.86	31.55	54.72	34.61	34.31	27.84	28.72	26.25
	-1.38	-1.04	-0.81	-0.67	-0.73	-1.86	-4.16	-9.59	-6.03	-3.21	-2.61	-3.03	-3.03	-2.81	-2.29	-2.62	-2.72	-3.74	-6.32	-4.18	-3.83	-3.04	-2.90	-1.74
	-0.75	-0.04	-3.62	-5.16	-0.88	-0.31	-0.42	-1.02	-0.78	-0.42	-0.43	-0.26	-1.04	-1.13	-2.95	-1.55	-3.17	0.00	0.00	-0.34	-0.82	-2.04	-1.00	-0.62
ONEIDA_HERK_LFGE 323681	30.92	31.86	26.30	22.91	26.21	36.24	47.97	111.02	66.77	34.58	29.64	35.32	35.42	34.04	28.28	30.79	28.28	36.45	63.30	39.82	38.66	29.81	31.58	28.22
	0.86	0.86	0.71	0.62	0.71	1.02	1.51	3.72	2.22	1.16	0.97	1.12	1.09	1.01	0.83	0.89	0.86	1.17	2.25	1.37	1.35	0.97	0.96	0.84
	0.00	0.00	0.00	0.00	0.00	-0.21	-0.28	-0.64	-0.46	-0.12	-0.02	-0.17	-0.20	-0.15	-0.03	-0.04	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	30.87	31.36	28.39	26.11	26.41	35.96	47.37	109.31	66.04	34.10	29.27	34.93	35.62	34.29	29.77	31.26	29.91	35.53	61.61	39.01	39.89	30.71	31.51	28.05
	0.30	0.33	0.30	0.25	0.31	0.29	0.32	0.51	0.31	0.22	0.28	0.36	0.35	0.32	0.26	0.24	0.22	0.24	0.56	0.31	0.37	0.23	0.17	0.24
	-0.52	-0.03	-2.50	-3.56	-0.61	-0.66	-0.88	-2.13	-1.63	-0.58	-0.33	-0.54	-1.14	-1.09	-2.08	-1.16	-2.28	0.00	0.00	-0.24	-2.21	-1.64	-0.71	-0.44
ONONDAGA___COGEN 23986	30.76	31.29	28.12	25.76	26.31	36.09	47.59	109.74	66.41	34.13	29.18	35.00	35.67	34.28	29.53	31.11	29.66	35.42	61.41	38.87	39.58	30.49	31.35	27.93
	0.23	0.26	0.24	0.20	0.26	0.22	0.26	0.26	0.17	0.13	0.20	0.25	0.24	0.23	0.17	0.12	0.14	0.13	0.36	0.19	0.23	0.13	0.07	0.15
	-0.47	-0.03	-2.29	-3.26	-0.56	-0.87	-1.16	-2.81	-2.14	-0.69	-0.33	-0.71	-1.30	-1.19	-1.95	-1.13	-2.11	0.00	0.00	-0.22	-2.03	-1.51	-0.66	-0.41
ONTARIO___LFGE 23819	31.55	31.88	30.07	28.28	27.25	36.33	47.76	110.40	66.31	34.49	29.85	35.36	36.25	35.03	31.22	32.23	30.83	35.68	61.99	39.29	40.97	31.39	31.84	28.42
	0.72	0.84	0.75	0.68	0.85	0.94	1.08	2.49	1.28	0.71	0.76	1.01	1.00	0.96	0.78	0.78	0.41	0.39	0.94	0.51	0.66	0.36	0.27	0.46
	-0.77	-0.04	-3.73	-5.31	-0.91	-0.38	-0.51	-1.24	-0.94	-0.47	-0.44	-0.31	-1.12	-1.20	-3.02	-1.59	-3.01	0.00	0.00	-0.33	-2.99	-2.19	-0.95	-0.59
ORANGEVILLE_WT_PWR 323706	30.81	31.18	30.15	28.71	26.82	35.07	45.25	104.59	62.68	32.61	28.33	33.52	34.56	33.50	30.38	30.97	30.27	33.84	58.79	37.27	43.40	30.90	30.66	27.68
	-0.16	0.13	0.17	0.17	0.26	-0.28	-1.38	-3.19	-2.26	-1.19	-0.83	-0.79	-0.78	-0.71	-0.58	-0.75	-0.94	-1.45	-2.27	-1.59	-1.27	-1.13	-1.17	-0.44
	-0.91	-0.05	-4.38	-6.25	-1.07	-0.34	-0.46	-1.11	-0.85	-0.49	-0.51	-0.28	-1.21	-1.33	-3.54	-1.85	-3.80	0.00	0.00	-0.41	-7.36	-3.19	-1.21	-0.75
OSWEGATCHIE___HYD 24044	29.04	29.88	24.63	21.42	24.52	34.13	45.38	106.68	63.98	32.91	27.85	33.21	33.27	31.93	26.48	28.84	26.54	34.32	59.55	37.48	36.35	28.05	29.87	26.62
	-1.02	-1.12	-0.96	-0.87	-0.97	-1.15	-1.15	-0.83	-0.74	-0.56	-0.83	-1.05	-1.12	-1.13	-0.98	-1.08	-0.89	-0.97	-1.50	-0.97	-0.97	-0.79	-0.75	-0.75
	0.00	0.00	0.00	0.00	0.00	-0.27	-0.36	-0.85	-0.64	-0.16	-0.02	-0.22	-0.26	-0.19	-0.04	-0.05	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	30.03	30.65	27.01	24.47	25.62	36.87	48.57	112.36	68.76	34.33	28.60	35.49	36.27	34.50	28.69	30.56	28.58	34.61	59.96	37.90	38.14	29.42	30.52	27.24
	-0.38	-0.37	-0.30	-0.26	-0.29	-0.55	-0.82	-2.07	-1.23	-0.60	-0.45	-0.52	-0.53	-0.51	-0.41	-0.47	-0.47	-0.68	-1.09	-0.71	-0.65	-0.51	-0.57	-0.42
	-0.35	-0.02	-1.71	-2.43	-0.42	-2.41	-3.22	-7.77	-5.90	-1.62	-0.39	-1.98	-2.67	-2.14	-1.69	-1.17	-1.63	0.00	0.00	-0.16	-1.47	-1.09	-0.47	-0.30

OSWEGO___6 23613	30.03 -0.38 -0.35	30.65 -0.37 -0.02	27.01 -0.30 -1.71	24.47 -0.26 -2.43	25.62 -0.29 -0.42	36.87 -0.55 -2.41	48.57 -0.82 -3.22	112.36 -2.07 -7.77	68.76 -1.23 -5.90	34.33 -0.60 -1.62	28.60 -0.45 -0.39	35.49 -0.52 -1.98	36.27 -0.53 -2.67	34.50 -0.51 -2.14	28.69 -0.41 -1.69	30.56 -0.47 -1.17	28.58 -0.47 -1.63	34.61 -0.68 0.00	59.96 -1.09 0.00	37.90 -0.71 -0.16	38.14 -0.65 -1.47	29.42 -0.51 -1.09	30.52 -0.57 -0.47	27.24 -0.42 -0.30
OUTOKUMPU-AB___DRP 24206	30.33 -0.49 -0.76	30.90 -0.14 -0.04	29.17 -0.11 -3.68	27.47 -0.06 -5.25	26.38 -0.01 -0.90	34.48 -0.84 -0.32	43.94 -2.66 -0.42	101.53 -6.16 -1.02	60.82 -4.05 -0.78	31.60 -2.13 -0.43	27.42 -1.67 -0.43	32.43 -1.87 -0.26	33.30 -1.88 -1.05	32.30 -1.72 -1.14	29.01 -1.39 -2.98	29.77 -1.66 -1.57	28.78 -1.83 -3.20	32.69 -2.60 0.00	56.81 -4.24 0.00	35.92 -2.88 -0.35	39.34 -2.58 -4.60	29.24 -2.09 -2.49	29.68 -1.95 -1.01	27.09 -0.91 -0.63
OXBOW___ 24026	29.94 -0.87 -0.76	30.52 -0.52 -0.04	28.84 -0.40 -3.65	27.18 -0.32 -5.21	26.07 -0.31 -0.89	34.05 -1.28 -0.31	43.30 -3.30 -0.42	100.09 -7.60 -1.02	60.00 -4.87 -0.78	31.16 -2.58 -0.43	27.02 -2.06 -0.43	31.94 -2.35 -0.26	32.81 -2.36 -1.04	31.83 -2.18 -1.14	28.62 -1.77 -2.97	29.35 -2.06 -1.56	28.39 -2.20 -3.18	32.21 -3.08 0.00	55.93 -5.12 0.00	35.37 -3.42 -0.35	36.88 -3.10 -2.67	28.61 -2.49 -2.26	29.28 -2.35 -1.01	26.74 -1.27 -0.63
OXY_CHEM_DSASP 323612	29.43 -1.38 -0.75	30.01 -1.04 -0.04	28.41 -0.81 -3.62	26.79 -0.67 -5.16	25.64 -0.73 -0.88	33.46 -1.86 -0.31	42.43 -4.16 -0.42	98.10 -9.59 -1.02	58.84 -6.03 -0.78	30.53 -3.21 -0.42	26.47 -2.61 -0.43	31.26 -3.03 -0.26	32.14 -3.03 -1.04	31.20 -2.81 -1.13	28.09 -2.29 -2.95	28.79 -2.62 -1.55	27.86 -2.72 -3.17	31.55 -3.74 0.00	54.72 -6.32 0.00	34.61 -4.18 -0.34	34.31 -3.83 -0.82	27.84 -3.04 -2.04	28.72 -2.90 -1.00	26.25 -1.74 -0.62
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.43 -1.38 -0.75	30.01 -1.04 -0.04	28.41 -0.81 -3.62	26.79 -0.67 -5.16	25.64 -0.73 -0.88	33.46 -1.86 -0.31	42.43 -4.16 -0.42	98.10 -9.59 -1.02	58.84 -6.03 -0.78	30.53 -3.21 -0.42	26.47 -2.61 -0.43	31.26 -3.03 -0.26	32.14 -3.03 -1.04	31.20 -2.81 -1.13	28.09 -2.29 -2.95	28.79 -2.62 -1.55	27.86 -2.72 -3.17	31.55 -3.74 0.00	54.72 -6.32 0.00	34.61 -4.18 -0.34	34.31 -3.83 -0.82	27.84 -3.04 -2.04	28.72 -2.90 -1.00	26.25 -1.74 -0.62
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	37.31 2.47 -4.78	33.77 2.52 -0.26	50.74 2.05 -23.09	57.01 1.81 -32.91	33.17 2.05 -5.63	37.74 2.74 0.00	49.95 3.78 0.00	113.81 7.15 0.00	69.27 5.18 0.00	37.72 2.99 -1.42	33.90 2.73 -2.52	37.33 3.29 0.00	42.14 3.37 -4.65	41.82 3.20 -5.74	48.50 2.69 -18.39	42.29 3.01 -9.42	50.53 2.83 -20.28	38.92 3.63 0.00	67.00 5.95 0.00	44.40 3.74 -2.21	60.99 3.67 -20.00	46.48 2.79 -14.86	39.91 2.82 -6.46	33.88 2.48 -4.02
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	37.35 2.51 -4.78	33.82 2.57 -0.26	50.79 2.10 -23.09	57.05 1.85 -32.91	33.22 2.10 -5.63	37.83 2.82 0.00	50.10 3.93 0.00	114.23 7.57 0.00	69.46 5.36 0.00	37.82 3.10 -1.42	33.95 2.77 -2.52	37.38 3.34 0.00	42.26 3.49 -4.65	41.97 3.35 -5.74	48.57 2.76 -18.39	42.29 3.01 -9.42	50.63 2.94 -20.28	39.06 3.77 0.00	67.41 6.37 0.00	44.67 4.01 -2.21	61.18 3.86 -20.00	46.64 2.94 -14.86	40.06 2.98 -6.46	34.01 2.61 -4.02
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	30.85 -0.04 -0.84	31.29 0.25 -0.05	29.86 0.23 -4.03	28.27 0.23 -5.75	26.79 0.31 -0.98	35.09 -0.24 -0.33	45.21 -1.39 -0.43	104.49 -3.24 -1.06	62.44 -2.45 -0.81	32.49 -1.27 -0.46	28.29 -0.83 -0.47	33.61 -0.69 -0.27	34.58 -0.68 -1.13	33.49 -0.62 -1.24	30.17 -0.51 -3.26	30.89 -0.68 -1.71	30.01 -0.90 -3.50	33.85 -1.44 0.00	58.82 -2.25 -0.01	37.24 -1.59 -0.38	53.11 -1.11 -16.91	31.90 -1.04 -4.10	30.69 -1.04 -1.11	27.75 -0.31 -0.69
PAWLING_115_KV_BK3_REV_LBMP_H 345028	37.73 2.70 -4.97	33.98 2.71 -0.27	51.82 2.22 -24.01	58.45 1.95 -34.21	33.59 2.24 -5.85	38.01 3.01 0.00	50.40 4.23 0.00	115.09 8.43 0.00	69.80 5.71 0.00	38.06 3.27 -1.48	34.13 2.86 -2.62	37.49 3.46 0.00	42.42 3.51 -4.78	42.18 3.39 -5.93	49.21 2.85 -18.94	42.72 3.16 -9.70	51.24 2.94 -20.89	39.14 3.85 0.00	67.75 6.70 0.00	44.92 4.19 -2.28	61.97 4.05 -20.60	47.20 3.06 -15.30	40.31 3.04 -6.65	34.16 2.65 -4.14
PEEKSKILL___ 23653	36.86 2.06 -4.73	33.30 2.05 -0.26	50.14 1.68 -22.87	56.37 1.49 -32.59	32.77 1.70 -5.57	37.23 2.22 0.00	49.29 3.12 0.00	112.47 5.80 0.00	68.30 4.21 0.00	37.23 2.53 -1.41	33.44 2.29 -2.50	36.79 2.76 0.00	41.56 2.83 -4.60	41.30 2.73 -5.70	47.94 2.31 -18.21	41.75 2.56 -9.33	49.88 2.38 -20.09	38.37 3.09 0.00	66.31 5.25 0.00	43.93 3.29 -2.19	60.31 3.19 -19.81	45.97 2.41 -14.71	39.42 2.40 -6.40	33.45 2.09 -3.99
PGE MADISON___WINDPWR 24146	35.06 3.48 -1.52	34.67 3.58 -0.08	35.85 2.90 -7.35	35.32 2.55 -10.47	30.22 2.93 -1.79	39.53 4.10 -0.42	52.52 5.78 -0.56	121.69 13.66 -1.37	73.16 8.03 -1.04	38.25 4.23 -0.72	33.23 3.73 -0.84	38.80 4.42 -0.35	40.35 4.33 -1.89	39.14 4.14 -2.14	36.73 3.40 -5.92	36.59 3.65 -3.08	37.17 3.31 -6.45	39.65 4.36 0.00	69.11 8.06 0.00	44.11 4.96 -0.70	48.70 4.94 -6.44	37.14 3.59 -4.72	36.17 3.51 -2.04	31.79 3.15 -1.27
PIERCEFIELD___HYD 23852	28.21 -1.84 0.00	29.02 -1.98 0.00	23.92 -1.68 0.00	20.79 -1.51 0.00	23.78 -1.72 0.00	33.12 -2.03 -0.14	44.10 -2.26 -0.19	104.92 -2.21 -0.46	62.66 -1.77 -0.34	32.17 -1.22 -0.09	26.99 -1.67 -0.01	32.08 -2.07 -0.12	32.11 -2.16 -0.14	30.84 -2.14 -0.10	25.62 -1.82 -0.02	27.89 -2.00 -0.03	25.73 -1.69 -0.01	33.36 -1.93 0.00	57.75 -3.30 0.00	36.36 -2.09 0.00	35.20 -2.12 0.00	27.23 -1.62 0.00	29.15 -1.47 0.00	25.94 -1.44 0.00
PINELAWN_CC_1 323563	38.02 3.18 -4.78	34.39 3.13 -0.26	51.23 2.53 -23.10	57.43 2.22 -32.92	33.73 2.61 -5.63	38.52 3.52 0.00	50.96 4.78 0.00	115.78 9.11 0.00	70.63 6.54 0.00	38.48 3.75 -1.42	34.47 3.29 -2.52	37.90 3.87 0.00	42.69 3.91 -4.65	42.32 3.69 -5.76	48.89 3.07 -18.40	42.97 3.69 -9.42	56.56 3.50 -25.65	45.03 4.55 -5.19	68.37 7.31 0.00	45.50 4.83 -2.22	67.65 4.69 -25.65	58.04 3.56 -25.64	50.04 3.70 -15.72	34.61 3.21 -4.03
PJM_GEN_HTP_PROXY 323702	37.25 2.41 -4.78	33.65 2.39 -0.26	50.63 1.95 -23.09	56.92 1.73 -32.90	33.09 1.97 -5.63	37.60 2.59 0.00	38.67 3.66 11.16	110.32 7.01 3.36	70.79 5.00 -1.70	37.69 2.96 -1.42	33.85 2.68 -2.52	37.27 3.23 0.00	42.11 3.34 -4.65	41.85 3.22 -5.75	48.52 2.71 -18.39	42.29 3.01 -9.42	50.49 2.80 -20.28	38.88 3.59 0.00	67.08 6.03 0.00	44.43 3.76 -2.22	60.95 3.63 -20.01	48.79 2.76 -17.19	39.83 2.75 -6.46	33.82 2.43 -4.02
PJM_GEN_KEystone 24065	32.99 0.33 -2.60	31.59 0.45 -0.14	38.54 0.39 -12.55	40.55 0.37 -17.88	28.97 0.42 -3.06	35.46 0.22 -0.23	30.37 -0.11 15.70	81.45 -0.97 24.25	42.62 -0.58 20.90	32.40 -0.13 0.77	30.15 0.10 -1.39	34.57 0.35 -0.19	37.28 0.40 -2.75	36.56 0.40 -3.29	37.79 0.34 -10.03	35.37 0.35 -5.16	38.62 0.20 -11.01	35.39 0.10 0.00	61.32 0.27 0.00	39.98 0.24 -1.29	49.61 0.34 -11.96	39.49 0.13 -10.51	34.43 0.19 -3.62	30.17 0.46 -2.33

PJM_GEN_NEPTUNE_PROXY 323594	37.54 2.70 -4.78	33.91 2.65 -0.26	50.83 2.13 -23.10	57.08 1.88 -32.92	33.32 2.20 -5.63	37.93 2.92 0.00	38.97 3.96 11.16	110.51 7.20 3.36	71.20 5.41 -1.70	37.92 3.19 -1.42	34.00 2.82 -2.52	37.39 3.35 0.00	42.23 3.45 -4.65	41.90 3.27 -5.76	48.54 2.72 -18.40	42.52 3.24 -9.42	56.08 3.01 -25.65	44.35 3.87 -5.19	67.26 6.21 0.00	44.77 4.10 -2.22	66.94 3.97 -25.65	59.84 3.03 -27.97	49.47 3.14 -15.71	34.13 2.73 -4.03
PJM_GEN_VFT_PROXY 323633	37.08 2.24 -4.78	33.48 2.23 -0.26	50.49 1.80 -23.09	56.82 1.62 -32.91	32.96 1.84 -5.63	37.39 2.39 0.00	38.39 3.38 11.16	109.67 6.36 3.36	70.41 4.62 -1.70	37.49 2.76 -1.42	33.68 2.51 -2.52	37.07 3.03 0.00	41.92 3.14 -4.65	41.65 3.03 -5.75	48.35 2.53 -18.39	42.12 2.84 -9.42	50.34 2.64 -20.28	38.68 3.39 0.00	66.76 5.71 0.00	44.20 3.53 -2.22	60.75 3.43 -20.01	48.61 2.58 -17.19	39.63 2.55 -6.46	33.64 2.24 -4.02
PLEASANTVLY___LBMP 24000	37.24 2.23 -4.96	33.50 2.23 -0.27	51.35 1.82 -23.93	58.01 1.61 -34.11	33.17 1.85 -5.83	37.43 2.42 0.00	49.53 3.35 0.00	112.90 6.24 0.00	68.54 4.45 0.00	37.43 2.65 -1.47	33.67 2.40 -2.62	36.92 2.88 0.00	41.87 2.93 -4.82	41.66 2.83 -5.96	48.88 2.39 -19.06	42.27 2.65 -9.76	50.87 2.43 -21.02	38.44 3.15 0.00	66.42 5.37 0.00	44.14 3.39 -2.30	61.32 3.27 -20.73	46.74 2.50 -15.40	39.83 2.52 -6.70	33.74 2.20 -4.17
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	37.22 2.35 -4.82	33.60 2.34 -0.26	50.77 1.91 -23.26	57.13 1.69 -33.15	33.10 1.93 -5.67	37.57 2.56 0.00	49.75 3.58 0.00	113.46 6.79 0.00	68.90 4.81 0.00	37.59 2.85 -1.43	33.77 2.58 -2.54	37.12 3.09 0.00	41.97 3.16 -4.68	41.72 3.06 -5.80	48.52 2.57 -18.53	42.21 2.86 -9.49	50.49 2.65 -20.43	38.72 3.43 0.00	66.88 5.83 0.00	44.34 3.66 -2.23	61.01 3.54 -20.15	46.50 2.69 -14.97	39.82 2.69 -6.51	33.78 2.35 -4.05
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	37.77 2.59 -5.12	33.88 2.61 -0.28	52.44 2.13 -24.72	59.39 1.88 -35.22	33.67 2.16 -6.02	37.89 2.88 0.00	50.17 3.99 0.00	114.44 7.77 0.00	69.44 5.35 0.00	37.93 3.10 -1.52	34.12 2.76 -2.71	37.30 3.27 0.00	42.38 3.29 -4.97	42.18 3.16 -6.15	49.74 2.66 -19.66	42.87 2.94 -10.07	51.82 2.73 -21.68	38.85 3.56 0.00	67.21 6.16 0.00	44.71 3.89 -2.37	62.47 3.76 -21.39	47.58 2.86 -15.88	40.39 2.87 -6.91	34.17 2.50 -4.30
POLETTI____ 23519	37.29 2.46 -4.78	33.70 2.44 -0.26	50.69 2.00 -23.09	56.98 1.78 -32.91	33.14 2.02 -5.63	37.67 2.66 0.00	49.95 3.78 0.00	113.90 7.23 0.00	69.23 5.14 0.00	37.76 3.03 -1.42	33.90 2.72 -2.52	37.33 3.30 0.00	42.18 3.40 -4.65	41.89 3.27 -5.75	48.56 2.75 -18.39	42.33 3.05 -9.42	50.52 2.83 -20.28	38.92 3.63 0.00	67.14 6.09 0.00	44.46 3.80 -2.22	60.98 3.66 -20.01	46.47 2.77 -14.86	39.85 2.76 -6.46	33.82 2.42 -4.03
PORT_JEFF_3 23555	38.31 3.46 -4.78	34.66 3.40 -0.26	51.44 2.75 -23.10	57.63 2.42 -32.92	33.96 2.84 -5.63	38.88 3.87 0.00	51.40 5.23 0.00	116.59 9.92 0.00	71.16 7.07 0.00	38.75 4.02 -1.42	34.71 3.53 -2.52	38.23 4.20 0.00	42.95 4.18 -4.65	42.44 3.82 -5.76	49.00 3.18 -18.40	43.19 3.91 -9.42	56.79 3.73 -25.65	45.31 4.83 -5.19	68.69 7.64 0.00	45.75 5.09 -2.22	67.89 4.92 -25.65	58.25 3.77 -25.64	50.38 4.04 -15.72	34.84 3.44 -4.03
PORT_JEFF_4 23616	38.31 3.46 -4.78	34.66 3.40 -0.26	51.44 2.75 -23.10	57.63 2.42 -32.92	33.96 2.84 -5.63	38.88 3.87 0.00	51.40 5.23 0.00	116.59 9.92 0.00	71.16 7.07 0.00	38.75 4.02 -1.42	34.71 3.53 -2.52	38.23 4.20 0.00	42.95 4.18 -4.65	42.44 3.82 -5.76	49.00 3.18 -18.40	43.19 3.91 -9.42	56.79 3.73 -25.65	45.31 4.83 -5.19	68.69 7.64 0.00	45.75 5.09 -2.22	67.89 4.92 -25.65	58.25 3.77 -25.64	50.38 4.04 -15.72	34.84 3.44 -4.03
PORT_JEFF_IC 23713	38.39 3.55 -4.78	34.74 3.48 -0.26	51.51 2.81 -23.10	57.69 2.48 -32.92	34.04 2.92 -5.63	38.97 3.96 0.00	51.55 5.37 0.00	116.92 10.25 0.00	71.38 7.29 0.00	38.86 4.14 -1.42	34.82 3.64 -2.52	38.34 4.30 0.00	43.04 4.26 -4.65	42.46 3.83 -5.76	49.02 3.20 -18.40	43.28 4.00 -9.42	56.88 3.81 -25.65	45.46 4.98 -5.19	68.98 7.93 0.00	45.94 5.27 -2.22	68.07 5.10 -25.65	58.37 3.89 -25.64	50.48 4.14 -15.72	34.91 3.51 -4.03
PPL PILGRIM_ST_GT1 24216	38.32 3.48 -4.78	34.74 3.48 -0.26	51.50 2.80 -23.10	57.68 2.47 -32.92	34.01 2.89 -5.63	38.92 3.91 0.00	51.47 5.30 0.00	116.54 9.87 0.00	71.10 7.01 0.00	38.74 4.01 -1.42	34.74 3.57 -2.52	38.23 4.20 0.00	43.00 4.22 -4.65	42.69 4.06 -5.76	49.18 3.36 -18.40	43.33 4.05 -9.42	56.92 3.85 -25.65	45.42 4.94 -5.19	68.96 7.91 0.00	45.92 5.25 -2.22	68.05 5.09 -25.65	58.36 3.89 -25.64	50.42 4.08 -15.72	34.91 3.51 -4.03
PPL PILGRIM_ST_GT2 24217	38.32 3.48 -4.78	34.74 3.48 -0.26	51.50 2.80 -23.10	57.68 2.47 -32.92	34.01 2.89 -5.63	38.92 3.91 0.00	51.47 5.30 0.00	116.54 9.87 0.00	71.10 7.01 0.00	38.74 4.01 -1.42	34.74 3.57 -2.52	38.23 4.20 0.00	43.00 4.22 -4.65	42.69 4.06 -5.76	49.18 3.36 -18.40	43.33 4.05 -9.42	56.92 3.85 -25.65	45.42 4.94 -5.19	68.96 7.91 0.00	45.92 5.25 -2.22	68.05 5.09 -25.65	58.36 3.89 -25.64	50.42 4.08 -15.72	34.91 3.51 -4.03
PPL_SHRM_GT3 24213	38.52 3.68 -4.78	34.86 3.60 -0.26	51.61 2.92 -23.10	57.79 2.58 -32.92	34.14 3.03 -5.63	39.13 4.13 0.00	51.77 5.59 0.00	117.43 10.76 0.00	71.68 7.58 0.00	39.05 4.32 -1.42	34.97 3.79 -2.52	38.46 4.42 0.00	43.13 4.36 -4.65	42.61 3.99 -5.76	49.13 3.31 -18.40	43.32 4.04 -9.42	56.95 3.89 -25.65	45.60 5.13 -5.19	69.37 8.31 0.00	46.17 5.51 -2.22	68.29 5.33 -25.65	58.53 4.05 -25.64	50.63 4.29 -15.72	34.97 3.57 -4.03
PPL_SHRM_GT4 24214	38.52 3.68 -4.78	34.86 3.60 -0.26	51.61 2.92 -23.10	57.79 2.58 -32.92	34.14 3.03 -5.63	39.13 4.13 0.00	51.77 5.59 0.00	117.43 10.76 0.00	71.68 7.58 0.00	39.05 4.32 -1.42	34.97 3.79 -2.52	38.46 4.42 0.00	43.13 4.36 -4.65	42.61 3.99 -5.76	49.13 3.31 -18.40	43.32 4.04 -9.42	56.95 3.89 -25.65	45.60 5.13 -5.19	69.37 8.31 0.00	46.17 5.51 -2.22	68.29 5.33 -25.65	58.53 4.05 -25.64	50.63 4.29 -15.72	34.97 3.57 -4.03
PROJECT___ORANGE 1 24174	30.55 0.08 -0.41	31.14 0.12 -0.02	27.69 0.12 -1.97	25.20 0.10 -2.81	26.10 0.13 -0.48	35.62 0.02 -0.59	46.91 -0.05 -0.78	108.24 -0.36 -1.93	65.38 -0.20 -1.49	33.77 -0.05 -0.51	28.98 0.05 -0.27	34.61 0.09 -0.48	35.18 0.08 -0.96	33.85 0.08 -0.91	29.13 0.06 -1.65	30.83 0.05 -0.93	29.28 0.03 -1.84	35.28 -0.01 0.00	61.13 0.08 0.00	38.65 0.01 -0.20	39.14 0.05 -1.77	30.16 0.00 -1.32	31.14 -0.05 -0.57	27.77 0.04 -0.36
PROJECT___ORANGE 2 24166	30.55 0.08 -0.41	31.14 0.12 -0.02	27.69 0.12 -1.97	25.20 0.10 -2.81	26.10 0.13 -0.48	35.62 0.02 -0.59	46.91 -0.05 -0.78	108.24 -0.36 -1.93	65.38 -0.20 -1.49	33.77 -0.05 -0.51	28.98 0.05 -0.27	34.61 0.09 -0.48	35.18 0.08 -0.96	33.85 0.08 -0.91	29.13 0.06 -1.65	30.83 0.05 -0.93	29.28 0.03 -1.84	35.28 -0.01 0.00	61.13 0.08 0.00	38.65 0.01 -0.20	39.14 0.05 -1.77	30.16 0.00 -1.32	31.14 -0.05 -0.57	27.77 0.04 -0.36

PYRITES___HYD 24023	28.59 -1.47 0.00	29.40 -1.60 0.00	24.22 -1.38 0.00	21.04 -1.25 0.00	24.07 -1.42 0.00	33.55 -1.59 -0.13	44.66 -1.69 -0.18	106.43 -0.66 -0.42	63.51 -0.89 -0.32	32.59 -0.80 -0.08	27.36 -1.31 -0.01	32.50 -1.64 -0.11	32.51 -1.75 -0.13	31.22 -1.74 -0.10	25.93 -1.51 -0.02	28.24 -1.65 -0.03	26.07 -1.35 -0.01	33.83 -1.46 0.00	58.60 -2.45 0.00	36.89 -1.55 0.00	35.72 -1.60 0.00	27.60 -1.24 0.00	29.48 -1.14 0.00	26.18 -1.19 0.00
RAMAPO___LBMP 323565	36.58 1.91 -4.61	33.14 1.89 -0.25	49.42 1.55 -22.28	55.41 1.37 -31.75	32.49 1.57 -5.43	37.04 2.02 0.00	49.02 2.84 0.00	111.90 5.23 0.00	67.93 3.84 0.00	37.00 2.32 -1.37	33.20 2.11 -2.43	36.58 2.54 0.00	41.22 2.61 -4.48	40.94 2.52 -5.55	47.28 2.12 -17.74	41.31 2.37 -9.09	49.17 2.19 -19.57	38.13 2.84 0.00	65.94 4.89 0.00	43.62 3.04 -2.14	59.59 2.98 -19.30	45.42 2.25 -14.33	39.08 2.23 -6.23	33.19 1.94 -3.88
RANKINE____ 23646	30.61 -0.26 -0.81	31.11 0.07 -0.04	29.59 0.08 -3.91	27.96 0.09 -5.57	26.62 0.17 -0.95	34.79 -0.54 -0.32	44.61 -2.00 -0.43	103.13 -4.58 -1.04	61.75 -3.14 -0.80	32.10 -1.66 -0.45	27.87 -1.24 -0.46	33.00 -1.30 -0.27	33.94 -1.29 -1.10	32.91 -1.17 -1.20	29.63 -0.95 -3.16	30.35 -1.17 -1.66	29.45 -1.36 -3.39	33.28 -2.01 0.00	57.79 -3.27 0.00	36.59 -2.23 -0.37	45.80 -1.91 -10.39	30.52 -1.60 -3.28	30.18 -1.52 -1.07	27.41 -0.63 -0.67
RAVENSWOOD_GT2_1 24244	37.29 2.46 -4.78	33.70 2.44 -0.26	50.67 1.98 -23.09	56.97 1.77 -32.91	33.13 2.01 -5.63	37.65 2.64 0.00	49.90 3.73 0.00	113.79 7.12 0.00	69.17 5.08 0.00	37.73 3.00 -1.42	33.89 2.71 -2.52	37.32 3.28 0.00	42.17 3.39 -4.65	41.89 3.26 -5.75	48.56 2.74 -18.39	42.33 3.05 -9.42	50.53 2.83 -20.28	38.92 3.63 0.00	67.14 6.09 0.00	44.47 3.80 -2.22	61.00 3.68 -20.01	46.49 2.79 -14.86	39.88 2.80 -6.46	33.85 2.46 -4.03
RAVENSWOOD_GT2_2 24245	37.29 2.46 -4.78	33.70 2.44 -0.26	50.67 1.98 -23.09	56.97 1.77 -32.91	33.13 2.01 -5.63	37.65 2.64 0.00	49.90 3.73 0.00	113.79 7.12 0.00	69.17 5.08 0.00	37.73 3.00 -1.42	33.89 2.71 -2.52	37.32 3.28 0.00	42.17 3.39 -4.65	41.89 3.26 -5.75	48.56 2.74 -18.39	42.33 3.05 -9.42	50.53 2.83 -20.28	38.92 3.63 0.00	67.14 6.09 0.00	44.47 3.80 -2.22	61.00 3.68 -20.01	46.49 2.79 -14.86	39.88 2.80 -6.46	33.85 2.46 -4.03
RAVENSWOOD_GT2_3 24246	37.30 2.46 -4.78	33.71 2.45 -0.26	50.69 2.00 -23.09	56.98 1.78 -32.91	33.14 2.02 -5.63	37.67 2.66 0.00	49.92 3.74 0.00	113.84 7.17 0.00	69.21 5.12 0.00	37.75 3.02 -1.42	33.91 2.73 -2.52	37.34 3.30 0.00	42.19 3.41 -4.65	41.91 3.29 -5.75	48.57 2.75 -18.39	42.35 3.07 -9.42	50.55 2.85 -20.28	38.95 3.66 0.00	67.19 6.14 0.00	44.49 3.83 -2.22	61.02 3.70 -20.01	46.51 2.81 -14.86	39.89 2.81 -6.46	33.87 2.47 -4.03
RAVENSWOOD_GT2_4 24247	37.30 2.46 -4.78	33.71 2.45 -0.26	50.69 2.00 -23.09	56.98 1.78 -32.91	33.14 2.02 -5.63	37.67 2.66 0.00	49.92 3.74 0.00	113.84 7.17 0.00	69.21 5.12 0.00	37.75 3.02 -1.42	33.91 2.73 -2.52	37.34 3.30 0.00	42.19 3.41 -4.65	41.91 3.29 -5.75	48.57 2.75 -18.39	42.35 3.07 -9.42	50.55 2.85 -20.28	38.95 3.66 0.00	67.19 6.14 0.00	44.49 3.83 -2.22	61.02 3.70 -20.01	46.51 2.81 -14.86	39.89 2.81 -6.46	33.87 2.47 -4.03
RAVENSWOOD_GT3_1 24248	37.29 2.46 -4.78	33.70 2.44 -0.26	50.67 1.99 -23.09	56.97 1.77 -32.91	33.13 2.01 -5.63	37.65 2.64 0.00	49.90 3.73 0.00	113.79 7.12 0.00	69.17 5.08 0.00	37.73 3.00 -1.42	33.89 2.71 -2.52	37.32 3.28 0.00	42.17 3.40 -4.65	41.89 3.26 -5.75	48.56 2.74 -18.39	42.34 3.06 -9.42	50.53 2.83 -20.28	38.92 3.63 0.00	67.14 6.09 0.00	44.47 3.80 -2.22	61.01 3.69 -20.01	46.49 2.79 -14.86	39.88 2.80 -6.46	33.86 2.46 -4.03
RAVENSWOOD_GT3_2 24249	37.29 2.46 -4.78	33.70 2.44 -0.26	50.67 1.99 -23.09	56.97 1.77 -32.91	33.13 2.01 -5.63	37.65 2.64 0.00	49.90 3.73 0.00	113.79 7.12 0.00	69.17 5.08 0.00	37.73 3.00 -1.42	33.89 2.71 -2.52	37.32 3.28 0.00	42.17 3.40 -4.65	41.89 3.26 -5.75	48.56 2.74 -18.39	42.34 3.06 -9.42	50.53 2.83 -20.28	38.92 3.63 0.00	67.14 6.09 0.00	44.47 3.80 -2.22	61.01 3.69 -20.01	46.49 2.79 -14.86	39.88 2.80 -6.46	33.86 2.46 -4.03
RAVENSWOOD_GT3_3 24250	37.32 2.48 -4.78	33.73 2.48 -0.26	50.71 2.02 -23.09	56.99 1.79 -32.91	33.16 2.04 -5.63	37.69 2.68 0.00	49.96 3.79 0.00	113.92 7.25 0.00	69.27 5.18 0.00	37.78 3.05 -1.42	33.94 2.76 -2.52	37.37 3.34 0.00	42.22 3.44 -4.65	41.94 3.32 -5.75	48.60 2.78 -18.39	42.38 3.10 -9.42	50.57 2.88 -20.28	38.98 3.69 0.00	67.25 6.19 0.00	44.52 3.86 -2.22	61.06 3.74 -20.01	46.54 2.84 -14.86	39.92 2.84 -6.46	33.90 2.50 -4.03
RAVENSWOOD_GT3_4 24251	37.32 2.48 -4.78	33.73 2.48 -0.26	50.71 2.02 -23.09	56.99 1.79 -32.91	33.16 2.04 -5.63	37.69 2.68 0.00	49.96 3.79 0.00	113.92 7.25 0.00	69.27 5.18 0.00	37.78 3.05 -1.42	33.94 2.76 -2.52	37.37 3.34 0.00	42.22 3.44 -4.65	41.94 3.32 -5.75	48.60 2.78 -18.39	42.38 3.10 -9.42	50.57 2.88 -20.28	38.98 3.69 0.00	67.25 6.19 0.00	44.52 3.86 -2.22	61.06 3.74 -20.01	46.54 2.84 -14.86	39.92 2.84 -6.46	33.90 2.50 -4.03
RAVENSWOOD_GT_1 23729	37.38 2.54 -4.78	33.81 2.56 -0.26	50.76 2.07 -23.09	57.04 1.83 -32.91	33.22 2.10 -5.63	37.78 2.77 0.00	50.05 3.88 0.00	114.06 7.39 0.00	69.39 5.30 0.00	37.87 3.14 -1.42	34.01 2.83 -2.52	37.46 3.42 0.00	42.33 3.55 -4.65	42.03 3.40 -5.75	48.67 2.86 -18.39	42.46 3.19 -9.42	50.66 2.96 -20.29	39.08 3.79 0.00	67.34 6.29 0.00	44.60 3.94 -2.22	61.16 3.84 -20.01	46.61 2.91 -14.86	40.03 2.94 -6.46	33.99 2.59 -4.03
RAVENSWOOD_GT_10 24258	37.29 2.45 -4.78	33.70 2.44 -0.26	50.67 1.98 -23.09	56.97 1.77 -32.91	33.13 2.01 -5.63	37.65 2.64 0.00	49.87 3.69 0.00	113.31 6.64 0.00	69.03 4.93 0.00	37.72 3.00 -1.42	33.89 2.71 -2.52	37.32 3.28 0.00	42.17 3.39 -4.65	41.88 3.26 -5.75	48.56 2.74 -18.39	42.33 3.05 -9.42	50.53 2.83 -20.28	38.92 3.63 0.00	67.11 6.06 0.00	44.47 3.80 -2.22	61.00 3.68 -20.01	46.49 2.79 -14.86	39.87 2.79 -6.46	33.85 2.45 -4.03
RAVENSWOOD_GT_11 24259	37.29 2.45 -4.78	33.70 2.44 -0.26	50.67 1.98 -23.09	56.97 1.77 -32.91	33.13 2.01 -5.63	37.65 2.64 0.00	49.87 3.69 0.00	113.31 6.64 0.00	69.03 4.93 0.00	37.72 3.00 -1.42	33.89 2.71 -2.52	37.32 3.28 0.00	42.17 3.39 -4.65	41.88 3.26 -5.75	48.56 2.74 -18.39	42.33 3.05 -9.42	50.53 2.83 -20.28	38.92 3.63 0.00	67.11 6.06 0.00	44.47 3.80 -2.22	61.00 3.68 -20.01	46.49 2.79 -14.86	39.87 2.79 -6.46	33.85 2.45 -4.03
RAVENSWOOD_GT_4 24252	37.28 2.44 -4.78	33.68 2.43 -0.26	50.67 1.98 -23.09	56.96 1.76 -32.91	33.12 2.00 -5.63	37.64 2.63 0.00	49.88 3.70 0.00	113.77 7.10 0.00	69.14 5.05 0.00	37.71 2.99 -1.42	33.88 2.70 -2.52	37.30 3.27 0.00	42.15 3.38 -4.65	41.88 3.25 -5.75	48.54 2.73 -18.39	42.32 3.04 -9.42	50.52 2.82 -20.28	38.91 3.62 0.00	67.14 6.08 0.00	44.46 3.79 -2.22	60.98 3.66 -20.01	46.48 2.78 -14.86	39.86 2.78 -6.46	33.84 2.45 -4.03



RAVENSWOOD_GT_5 24254	37.28 2.44 -4.78	33.68 2.43 -0.26	50.67 1.98 -23.09	56.96 1.76 -32.91	33.12 2.00 -5.63	37.64 2.63 0.00	49.88 3.70 0.00	113.77 7.10 0.00	69.14 5.05 0.00	37.71 2.99 -1.42	33.88 2.70 -2.52	37.30 3.27 0.00	42.15 3.38 -4.65	41.88 3.25 -5.75	48.54 2.73 -18.39	42.32 3.04 -9.42	50.52 2.82 -20.28	38.91 3.62 0.00	67.14 6.08 0.00	44.46 3.79 -2.22	60.98 3.66 -20.01	46.48 2.78 -14.86	39.86 2.78 -6.46	33.84 2.45 -4.03
RAVENSWOOD_GT_6 24253	37.28 2.44 -4.78	33.68 2.43 -0.26	50.67 1.98 -23.09	56.96 1.76 -32.91	33.12 2.00 -5.63	37.64 2.63 0.00	49.88 3.70 0.00	113.77 7.10 0.00	69.14 5.05 0.00	37.71 2.99 -1.42	33.88 2.70 -2.52	37.30 3.27 0.00	42.15 3.38 -4.65	41.88 3.25 -5.75	48.54 2.73 -18.39	42.32 3.04 -9.42	50.52 2.82 -20.28	38.91 3.62 0.00	67.14 6.08 0.00	44.46 3.79 -2.22	60.98 3.66 -20.01	46.48 2.78 -14.86	39.86 2.78 -6.46	33.84 2.45 -4.03
RAVENSWOOD_GT_7 24255	37.28 2.44 -4.78	33.68 2.43 -0.26	50.67 1.98 -23.09	56.96 1.76 -32.91	33.12 2.00 -5.63	37.64 2.63 0.00	49.88 3.70 0.00	113.77 7.10 0.00	69.14 5.05 0.00	37.71 2.99 -1.42	33.88 2.70 -2.52	37.30 3.27 0.00	42.15 3.38 -4.65	41.88 3.25 -5.75	48.54 2.73 -18.39	42.32 3.04 -9.42	50.52 2.82 -20.28	38.91 3.62 0.00	67.14 6.08 0.00	44.46 3.79 -2.22	60.98 3.66 -20.01	46.48 2.78 -14.86	39.86 2.78 -6.46	33.84 2.45 -4.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.29 2.45 -4.78	33.70 2.44 -0.26	50.67 1.98 -23.09	56.97 1.77 -32.91	33.13 2.01 -5.63	37.65 2.64 0.00	49.87 3.69 0.00	113.31 6.64 0.00	69.03 4.93 0.00	37.72 3.00 -1.42	33.89 2.71 -2.52	37.32 3.28 0.00	42.17 3.39 -4.65	41.88 3.26 -5.75	48.56 2.74 -18.39	42.33 3.05 -9.42	50.53 2.83 -20.28	38.92 3.63 0.00	67.11 6.06 0.00	44.47 3.80 -2.22	61.00 3.68 -20.01	46.49 2.79 -14.86	39.87 2.79 -6.46	33.85 2.45 -4.03
RAVENSWOOD_GT_9 24257	37.29 2.45 -4.78	33.70 2.44 -0.26	50.67 1.98 -23.09	56.97 1.77 -32.91	33.13 2.01 -5.63	37.65 2.64 0.00	49.87 3.69 0.00	113.31 6.64 0.00	69.03 4.93 0.00	37.72 3.00 -1.42	33.89 2.71 -2.52	37.32 3.28 0.00	42.17 3.39 -4.65	41.88 3.26 -5.75	48.56 2.74 -18.39	42.33 3.05 -9.42	50.53 2.83 -20.28	38.92 3.63 0.00	67.11 6.06 0.00	44.47 3.80 -2.22	61.00 3.68 -20.01	46.49 2.79 -14.86	39.87 2.79 -6.46	33.85 2.45 -4.03
RAVENSWOOD___1 23533	37.34 2.50 -4.78	33.77 2.51 -0.26	50.73 2.04 -23.09	57.01 1.81 -32.91	33.19 2.07 -5.63	37.73 2.72 0.00	49.99 3.82 0.00	113.94 7.27 0.00	69.33 5.24 0.00	37.82 3.09 -1.42	33.96 2.78 -2.52	37.40 3.37 0.00	42.26 3.49 -4.65	41.97 3.34 -5.75	48.62 2.80 -18.39	42.41 3.13 -9.42	50.61 2.91 -20.29	39.01 3.72 0.00	67.24 6.18 0.00	44.54 3.87 -2.22	61.10 3.78 -20.01	46.56 2.86 -14.86	39.97 2.89 -6.46	33.94 2.54 -4.03
RAVENSWOOD___2 23534	37.34 2.50 -4.78	33.77 2.51 -0.26	50.73 2.04 -23.09	57.01 1.81 -32.91	33.19 2.07 -5.63	37.73 2.72 0.00	49.99 3.82 0.00	113.94 7.27 0.00	69.33 5.24 0.00	37.82 3.09 -1.42	33.96 2.78 -2.52	37.40 3.37 0.00	42.26 3.49 -4.65	41.97 3.34 -5.75	48.62 2.80 -18.39	42.41 3.13 -9.42	50.61 2.91 -20.29	39.01 3.72 0.00	67.24 6.18 0.00	44.54 3.87 -2.22	61.10 3.78 -20.01	46.56 2.86 -14.86	39.97 2.89 -6.46	33.94 2.54 -4.03
RAVENSWOOD___3 23535	37.29 2.46 -4.78	33.70 2.44 -0.26	50.68 1.99 -23.09	56.97 1.77 -32.91	33.13 2.01 -5.63	37.65 2.64 0.00	49.91 3.73 0.00	113.79 7.12 0.00	69.17 5.08 0.00	37.74 3.01 -1.42	33.89 2.72 -2.52	37.32 3.28 0.00	42.17 3.40 -4.65	41.89 3.26 -5.75	48.56 2.74 -18.39	42.34 3.06 -9.42	50.53 2.83 -20.28	38.92 3.64 0.00	67.14 6.09 0.00	44.47 3.80 -2.22	61.01 3.69 -20.01	46.49 2.79 -14.86	39.88 2.80 -6.46	33.86 2.47 -4.03
RAVENSWOOD___4 23820	37.34 2.50 -4.78	33.77 2.51 -0.26	50.73 2.04 -23.09	57.01 1.81 -32.91	33.19 2.07 -5.63	37.73 2.72 0.00	49.99 3.82 0.00	113.94 7.27 0.00	69.33 5.24 0.00	37.82 3.09 -1.42	33.96 2.78 -2.52	37.40 3.37 0.00	42.26 3.49 -4.65	41.97 3.34 -5.75	48.62 2.80 -18.39	42.41 3.13 -9.42	50.61 2.91 -20.29	39.01 3.72 0.00	67.24 6.18 0.00	44.54 3.87 -2.22	61.10 3.78 -20.01	46.56 2.86 -14.86	39.97 2.89 -6.46	33.94 2.54 -4.03
RCPL_TRUST___DRP 24196	37.27 2.43 -4.78	33.67 2.42 -0.26	50.65 1.97 -23.09	56.95 1.75 -32.90	33.11 1.99 -5.63	37.63 2.62 0.00	49.88 3.70 0.00	113.78 7.11 0.00	69.15 5.06 0.00	37.73 3.00 -1.42	33.89 2.71 -2.52	37.31 3.27 0.00	42.16 3.38 -4.65	41.88 3.26 -5.75	48.55 2.74 -18.39	42.33 3.05 -9.42	50.52 2.82 -20.28	38.93 3.64 0.00	67.16 6.10 0.00	44.47 3.80 -2.22	60.99 3.67 -20.01	46.48 2.78 -14.86	39.86 2.78 -6.46	33.85 2.45 -4.02
RENSSELAER___COGEN 23796	38.21 2.00 -6.16	33.38 2.05 -0.33	57.02 1.69 -29.74	66.16 1.49 -42.38	34.45 1.71 -7.25	37.21 2.20 0.00	48.57 2.40 0.00	110.66 3.99 0.00	67.05 2.96 0.00	36.96 1.82 -1.83	33.58 1.68 -3.24	36.05 2.02 0.00	42.12 2.01 -5.98	42.24 1.96 -7.41	52.77 1.67 -23.68	43.79 1.80 -12.13	55.16 1.63 -26.12	37.35 2.06 0.00	64.54 3.48 0.00	43.55 2.25 -2.85	65.23 2.16 -25.75	49.68 1.71 -19.12	40.96 2.03 -8.31	34.46 1.91 -5.18
REVERE_CPPR_DRP 24186	31.51 1.32 -0.13	32.34 1.34 -0.01	27.32 1.11 -0.62	24.15 0.98 -0.88	26.77 1.13 -0.15	36.88 1.58 -0.29	48.79 2.23 -0.39	112.76 5.26 -0.84	67.84 3.17 -0.58	35.13 1.68 -0.15	30.12 1.44 -0.02	35.94 1.67 -0.24	36.16 1.63 -0.41	34.75 1.52 -0.36	29.21 1.25 -0.54	31.51 1.34 -0.32	29.28 1.26 -0.60	36.99 1.70 0.00	64.29 3.24 0.00	40.50 1.99 -0.06	39.83 1.96 -0.56	30.69 1.42 -0.43	32.22 1.42 -0.18	28.74 1.25 -0.11
RIVERBAY____ 323610	37.35 2.51 -4.78	33.82 2.57 -0.26	50.79 2.10 -23.09	57.05 1.85 -32.91	33.22 2.10 -5.63	37.83 2.82 0.00	50.10 3.93 0.00	114.23 7.57 0.00	69.46 5.36 0.00	37.82 3.10 -1.42	33.95 2.77 -2.52	37.38 3.34 0.00	42.26 3.49 -4.65	41.97 3.35 -5.74	48.57 2.76 -18.39	42.29 3.01 -9.42	50.63 2.94 -20.28	39.06 3.77 0.00	67.41 6.37 0.00	44.67 4.01 -2.21	61.18 3.86 -20.00	46.64 2.94 -14.86	40.06 2.98 -6.46	34.01 2.61 -4.02
ROCHESTER_9_IC 23652	30.48 -0.18 -0.61	31.02 -0.01 -0.03	28.51 -0.01 -2.93	26.49 0.03 -4.17	26.33 0.12 -0.71	34.92 -0.39 -0.30	45.40 -1.18 -0.41	105.02 -2.64 -0.99	63.10 -1.75 -0.75	32.78 -0.91 -0.37	28.38 -0.63 -0.35	33.55 -0.73 -0.25	34.23 -0.78 -0.88	33.10 -0.72 -0.94	29.25 -0.54 -2.37	30.45 -0.66 -1.25	29.17 -0.76 -2.51	34.16 -1.13 0.00	59.34 -1.71 0.00	37.52 -1.21 -0.27	38.68 -1.10 -2.46	29.74 -0.92 -1.83	30.51 -0.91 -0.79	27.50 -0.37 -0.49
ROSETON___1 23587	36.94 2.07 -4.81	33.34 2.08 -0.26	50.51 1.69 -23.22	56.89 1.51 -33.09	32.88 1.72 -5.66	37.26 2.25 0.00	49.28 3.11 0.00	112.41 5.74 0.00	68.23 4.14 0.00	37.22 2.48 -1.43	33.45 2.25 -2.54	36.74 2.70 0.00	41.56 2.76 -4.67	41.32 2.67 -5.79	48.16 2.25 -18.49	41.82 2.49 -9.47	50.10 2.29 -20.39	38.25 2.96 0.00	66.11 5.06 0.00	43.86 3.18 -2.23	60.51 3.08 -20.11	46.13 2.35 -14.94	39.48 2.36 -6.50	33.48 2.06 -4.05

ROSETON___2 23588	36.94 2.07 -4.81	33.34 2.08 -0.26	50.51 1.69 -23.22	56.89 1.51 -33.09	32.88 1.72 -5.66	37.26 2.25 0.00	49.28 3.11 0.00	112.41 5.74 0.00	68.23 4.14 0.00	37.22 2.48 -1.43	33.45 2.25 -2.54	36.74 2.70 0.00	41.56 2.76 -4.67	41.32 2.67 -5.79	48.16 2.25 -18.49	41.82 2.49 -9.47	50.10 2.29 -20.39	38.25 2.96 0.00	66.11 5.06 0.00	43.86 3.18 -2.23	60.51 3.08 -20.11	46.13 2.35 -14.94	39.48 2.36 -6.50	33.48 2.06 -4.05
RUSSELL___1 23602	30.64 -0.03 -0.61	31.17 0.13 -0.03	28.63 0.10 -2.93	26.59 0.13 -4.17	26.44 0.23 -0.71	35.09 -0.22 -0.30	45.64 -0.94 -0.41	105.63 -2.03 -0.99	63.48 -1.36 -0.75	32.98 -0.70 -0.37	28.55 -0.45 -0.35	33.76 -0.52 -0.25	34.44 -0.58 -0.88	33.30 -0.52 -0.94	29.42 -0.37 -2.37	30.62 -0.49 -1.25	29.32 -0.60 -2.51	34.37 -0.92 0.00	59.75 -1.30 0.00	37.78 -0.94 -0.27	38.93 -0.84 -2.46	29.92 -0.74 -1.83	30.69 -0.73 -0.79	27.64 -0.22 -0.49
RUSSELL___2 23532	30.64 -0.03 -0.61	31.17 0.13 -0.03	28.63 0.10 -2.93	26.59 0.13 -4.17	26.44 0.23 -0.71	35.09 -0.22 -0.30	45.64 -0.94 -0.41	105.63 -2.03 -0.99	63.48 -1.36 -0.75	32.98 -0.70 -0.37	28.55 -0.45 -0.35	33.76 -0.52 -0.25	34.44 -0.58 -0.88	33.30 -0.52 -0.94	29.42 -0.37 -2.37	30.62 -0.49 -1.25	29.32 -0.60 -2.51	34.37 -0.92 0.00	59.75 -1.30 0.00	37.78 -0.94 -0.27	38.93 -0.84 -2.46	29.92 -0.74 -1.83	30.69 -0.73 -0.79	27.64 -0.22 -0.49
RUSSELL___3 23549	30.64 -0.03 -0.61	31.17 0.13 -0.03	28.63 0.10 -2.93	26.59 0.13 -4.17	26.44 0.23 -0.71	35.09 -0.22 -0.30	45.64 -0.94 -0.41	105.63 -2.03 -0.99	63.48 -1.36 -0.75	32.98 -0.70 -0.37	28.55 -0.45 -0.35	33.76 -0.52 -0.25	34.44 -0.58 -0.88	33.30 -0.52 -0.94	29.42 -0.37 -2.37	30.62 -0.49 -1.25	29.32 -0.60 -2.51	34.37 -0.92 0.00	59.75 -1.30 0.00	37.78 -0.94 -0.27	38.93 -0.84 -2.46	29.92 -0.74 -1.83	30.69 -0.73 -0.79	27.64 -0.22 -0.49
RUSSELL___4 23556	30.64 -0.03 -0.61	31.17 0.13 -0.03	28.63 0.10 -2.93	26.59 0.13 -4.17	26.44 0.23 -0.71	35.09 -0.22 -0.30	45.64 -0.94 -0.41	105.63 -2.03 -0.99	63.48 -1.36 -0.75	32.98 -0.70 -0.37	28.55 -0.45 -0.35	33.76 -0.52 -0.25	34.44 -0.58 -0.88	33.30 -0.52 -0.94	29.42 -0.37 -2.37	30.62 -0.49 -1.25	29.32 -0.60 -2.51	34.37 -0.92 0.00	59.75 -1.30 0.00	37.78 -0.94 -0.27	38.93 -0.84 -2.46	29.92 -0.74 -1.83	30.69 -0.73 -0.79	27.64 -0.22 -0.49
RUSSELL___STATION 23914	30.64 -0.03 -0.61	31.17 0.13 -0.03	28.63 0.10 -2.93	26.59 0.13 -4.17	26.44 0.23 -0.71	35.09 -0.22 -0.30	45.64 -0.94 -0.41	105.63 -2.03 -0.99	63.48 -1.36 -0.75	32.98 -0.70 -0.37	28.55 -0.45 -0.35	33.76 -0.52 -0.25	34.44 -0.58 -0.88	33.30 -0.52 -0.94	29.42 -0.37 -2.37	30.62 -0.49 -1.25	29.32 -0.60 -2.51	34.37 -0.92 0.00	59.75 -1.30 0.00	37.78 -0.94 -0.27	38.93 -0.84 -2.46	29.92 -0.74 -1.83	30.69 -0.73 -0.79	27.64 -0.22 -0.49
S SALMON___HYD 24043	30.29 -0.09 -0.32	30.91 -0.11 -0.02	27.02 -0.11 -1.53	24.37 -0.11 -2.18	25.76 -0.10 -0.37	35.66 -0.30 -0.94	47.12 -0.32 -1.26	108.95 -0.77 -3.05	65.96 -0.45 -2.32	33.77 -0.23 -0.69	28.78 -0.12 -0.25	34.71 -0.10 -0.77	35.23 -0.12 -1.22	33.79 -0.14 -1.05	28.64 -0.13 -1.35	30.52 -0.16 -0.82	28.71 -0.14 -1.44	35.06 -0.23 0.00	60.88 -0.17 0.00	38.46 -0.14 -0.15	38.59 -0.09 -1.36	29.77 -0.09 -1.02	30.95 -0.11 -0.44	27.63 -0.02 -0.27
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.12 -0.72 -0.78	30.65 -0.39 -0.04	29.05 -0.30 -3.75	27.39 -0.25 -5.34	26.19 -0.22 -0.91	34.19 -1.14 -0.32	43.71 -2.88 -0.42	101.07 -6.62 -1.02	60.56 -4.31 -0.78	31.44 -2.30 -0.43	27.28 -1.82 -0.44	32.27 -2.03 -0.26	33.18 -2.01 -1.06	32.18 -1.85 -1.16	28.95 -1.50 -3.03	29.69 -1.77 -1.59	28.75 -1.91 -3.25	32.56 -2.73 0.00	56.53 -4.52 0.00	35.76 -3.04 -0.35	45.32 -2.73 -10.73	29.88 -2.19 -3.23	29.56 -2.09 -1.03	26.92 -1.10 -0.64
SELKIRK___I 23801	37.96 1.80 -6.10	33.20 1.86 -0.33	56.59 1.54 -29.46	65.63 1.35 -41.99	34.23 1.56 -7.18	37.02 2.01 0.00	48.44 2.26 0.00	110.37 3.70 0.00	66.82 2.73 0.00	36.80 1.69 -1.81	33.42 1.56 -3.21	35.91 1.87 0.00	41.92 1.88 -5.91	42.02 1.83 -7.32	52.37 1.55 -23.40	43.52 1.68 -11.98	54.74 1.52 -25.81	37.20 1.91 0.00	64.29 3.24 0.00	43.37 2.10 -2.82	64.83 2.01 -25.51	49.34 1.60 -18.90	40.70 1.85 -8.23	34.21 1.71 -5.13
SELKIRK___II 23799	37.96 1.80 -6.10	33.20 1.86 -0.33	56.62 1.53 -29.49	65.66 1.35 -42.02	34.23 1.55 -7.19	37.01 2.00 0.00	48.44 2.26 0.00	110.35 3.68 0.00	66.79 2.70 0.00	36.79 1.68 -1.81	33.41 1.55 -3.21	35.90 1.86 0.00	41.91 1.87 -5.91	42.02 1.83 -7.33	52.38 1.54 -23.42	43.53 1.68 -11.99	54.76 1.52 -25.83	37.20 1.91 0.00	64.27 3.21 0.00	43.36 2.09 -2.83	64.84 1.99 -25.53	49.35 1.59 -18.92	40.70 1.84 -8.24	34.20 1.70 -5.13
SENECA OSWGO___HYD 24041	30.27 -0.16 -0.37	30.86 -0.16 -0.02	27.28 -0.11 -1.80	24.74 -0.12 -2.57	25.82 -0.11 -0.44	35.92 -0.33 -1.25	47.32 -0.52 -1.66	109.28 -1.41 -4.02	66.34 -0.81 -3.06	33.83 -0.38 -0.90	28.71 -0.25 -0.30	34.77 -0.29 -1.02	35.40 -0.29 -1.56	33.92 -0.28 -1.33	28.80 -0.23 -1.60	30.57 -0.27 -0.98	28.83 -0.27 -1.69	34.88 -0.40 0.00	60.48 -0.57 0.00	38.22 -0.41 -0.18	38.55 -0.36 -1.60	29.72 -0.30 -1.19	30.77 -0.37 -0.52	27.45 -0.24 -0.32
SENECA___ENERGY 23797	30.94 0.16 -0.72	31.31 0.28 -0.04	29.36 0.27 -3.49	27.55 0.28 -4.98	26.73 0.38 -0.85	35.86 0.30 -0.55	47.16 0.24 -0.74	108.86 0.40 -1.79	65.54 0.08 -1.36	33.99 0.12 -0.57	29.31 0.22 -0.43	34.84 0.35 -0.45	35.71 0.34 -1.24	34.47 0.33 -1.27	30.53 0.25 -2.86	31.61 0.22 -1.53	29.91 -0.18 -2.69	34.94 -0.35 0.00	60.63 -0.43 0.00	38.43 -0.30 -0.29	39.73 -0.19 -2.61	30.54 -0.24 -1.94	31.12 -0.34 -0.84	27.75 -0.15 -0.52
SHOEMAKER___GT 23640	36.25 1.80 -4.39	33.04 1.81 -0.24	48.30 1.48 -21.22	53.84 1.31 -30.25	32.16 1.50 -5.17	36.94 1.93 0.00	48.86 2.68 0.00	111.65 4.98 0.00	67.69 3.60 0.00	36.75 2.14 -1.30	32.91 1.94 -2.32	36.37 2.33 0.00	40.80 2.40 -4.27	40.47 2.31 -5.29	46.25 1.93 -16.90	40.65 2.13 -8.65	48.01 1.95 -18.64	37.84 2.55 0.00	65.47 4.42 0.00	43.25 2.77 -2.04	58.39 2.69 -18.38	44.55 2.06 -13.65	38.60 2.05 -5.94	32.86 1.79 -3.70
SHOREHAM_IC_1 23715	38.52 3.68 -4.78	34.86 3.60 -0.26	51.61 2.92 -23.10	57.79 2.58 -32.92	34.14 3.03 -5.63	39.13 4.13 0.00	51.77 5.59 0.00	117.43 10.76 0.00	71.68 7.58 0.00	39.05 4.32 -1.42	34.97 3.79 -2.52	38.46 4.42 0.00	43.13 4.36 -4.65	42.61 3.99 -5.76	49.13 3.31 -18.40	43.32 4.04 -9.42	56.95 3.89 -25.65	45.60 5.13 -5.19	69.37 8.31 0.00	46.17 5.51 -2.22	68.29 5.33 -25.65	58.53 4.05 -25.64	50.63 4.29 -15.72	34.97 3.57 -4.03
SHOREHAM_IC_2 23716	38.52 3.68 -4.78	34.86 3.60 -0.26	51.61 2.92 -23.10	57.79 2.58 -32.92	34.14 3.03 -5.63	39.13 4.13 0.00	51.77 5.59 0.00	117.43 10.76 0.00	71.68 7.58 0.00	39.05 4.32 -1.42	34.97 3.79 -2.52	38.46 4.42 0.00	43.13 4.36 -4.65	42.61 3.99 -5.76	49.13 3.31 -18.40	43.32 4.04 -9.42	56.95 3.89 -25.65	45.60 5.13 -5.19	69.37 8.31 0.00	46.17 5.51 -2.22	68.29 5.33 -25.65	58.53 4.05 -25.64	50.63 4.29 -15.72	34.97 3.57 -4.03

SISSONVILLE____ 23735	28.21 -1.84 0.00	29.02 -1.98 0.00	23.92 -1.68 0.00	20.79 -1.51 0.00	23.78 -1.72 0.00	33.12 -2.03 -0.14	44.10 -2.26 -0.19	104.92 -2.21 -0.46	62.66 -1.77 -0.34	32.17 -1.22 -0.09	26.99 -1.67 -0.01	32.08 -2.07 -0.12	32.11 -2.16 -0.14	30.84 -2.14 -0.10	25.62 -1.82 -0.02	27.89 -2.00 -0.03	25.73 -1.69 -0.01	33.36 -1.93 0.00	57.75 -3.30 0.00	36.36 -2.09 0.00	35.20 -2.12 0.00	27.23 -1.62 0.00	29.15 -1.47 0.00	25.94 -1.44 0.00
SITHE_IND_GS1 24169	29.70 -0.67 -0.30	30.34 -0.67 -0.02	26.52 -0.54 -1.47	23.91 -0.47 -2.09	25.30 -0.54 -0.36	29.47 -0.92 4.63	38.68 -1.31 6.18	88.57 -3.21 14.90	50.89 -1.90 11.30	29.55 -0.94 2.81	27.68 -0.75 0.22	29.35 -0.88 3.80	29.06 -0.90 4.17	29.08 -0.87 2.93	27.26 -0.71 -0.55	28.75 -0.79 0.32	27.73 -0.73 -1.05	34.35 -0.94 0.00	59.47 -1.58 0.00	37.58 -1.01 -0.14	37.66 -0.95 -1.29	29.06 -0.74 -0.96	30.24 -0.79 -0.42	27.01 -0.63 -0.26
SITHE_IND_GS2 24170	29.70 -0.67 -0.30	30.34 -0.67 -0.02	26.52 -0.54 -1.47	23.91 -0.47 -2.09	25.30 -0.54 -0.36	29.47 -0.92 4.63	38.68 -1.31 6.18	88.57 -3.21 14.90	50.89 -1.90 11.30	29.55 -0.94 2.81	27.68 -0.75 0.22	29.35 -0.88 3.80	29.06 -0.90 4.17	29.08 -0.87 2.93	27.26 -0.71 -0.55	28.75 -0.79 0.32	27.73 -0.73 -1.05	34.35 -0.94 0.00	59.47 -1.58 0.00	37.58 -1.01 -0.14	37.66 -0.95 -1.29	29.06 -0.74 -0.96	30.24 -0.79 -0.42	27.01 -0.63 -0.26
SITHE_IND_GS3 24171	29.70 -0.67 -0.30	30.34 -0.67 -0.02	26.52 -0.54 -1.47	23.91 -0.47 -2.09	25.30 -0.54 -0.36	29.47 -0.92 4.63	38.68 -1.31 6.18	88.57 -3.21 14.90	50.89 -1.90 11.30	29.55 -0.94 2.81	27.68 -0.75 0.22	29.35 -0.88 3.80	29.06 -0.90 4.17	29.08 -0.87 2.93	27.26 -0.71 -0.55	28.75 -0.79 0.32	27.73 -0.73 -1.05	34.35 -0.94 0.00	59.47 -1.58 0.00	37.58 -1.01 -0.14	37.66 -0.95 -1.29	29.06 -0.74 -0.96	30.24 -0.79 -0.42	27.01 -0.63 -0.26
SITHE_IND_GS4 24172	29.70 -0.67 -0.30	30.34 -0.67 -0.02	26.52 -0.54 -1.47	23.91 -0.47 -2.09	25.30 -0.54 -0.36	29.47 -0.92 4.63	38.68 -1.31 6.18	88.57 -3.21 14.90	50.89 -1.90 11.30	29.55 -0.94 2.81	27.68 -0.75 0.22	29.35 -0.88 3.80	29.06 -0.90 4.17	29.08 -0.87 2.93	27.26 -0.71 -0.55	28.75 -0.79 0.32	27.73 -0.73 -1.05	34.35 -0.94 0.00	59.47 -1.58 0.00	37.58 -1.01 -0.14	37.66 -0.95 -1.29	29.06 -0.74 -0.96	30.24 -0.79 -0.42	27.01 -0.63 -0.26
SITHE____BATAVIA 24024	30.81 0.06 -0.70	31.41 0.38 -0.04	29.23 0.28 -3.36	27.34 0.26 -4.79	26.74 0.43 -0.82	35.14 -0.18 -0.31	45.01 -1.58 -0.42	104.12 -3.56 -1.01	62.43 -2.43 -0.77	32.38 -1.34 -0.41	28.08 -0.96 -0.39	33.21 -1.08 -0.26	33.98 -1.12 -0.98	32.91 -1.02 -1.06	29.32 -0.82 -2.72	30.26 -1.03 -1.43	29.09 -1.22 -2.90	33.52 -1.77 0.00	58.34 -2.71 0.00	36.87 -1.89 -0.31	37.74 -1.69 -2.11	29.46 -1.41 -2.02	30.22 -1.32 -0.92	27.54 -0.40 -0.57
SITHE____INDEPEND 23800	29.70 -0.67 -0.30	30.34 -0.67 -0.02	26.52 -0.54 -1.47	23.91 -0.47 -2.09	25.30 -0.54 -0.36	29.47 -0.92 4.63	38.68 -1.31 6.18	88.57 -3.21 14.90	50.89 -1.90 11.30	29.55 -0.94 2.81	27.68 -0.75 0.22	29.35 -0.88 3.80	29.06 -0.90 4.17	29.08 -0.87 2.93	27.26 -0.71 -0.55	28.75 -0.79 0.32	27.73 -0.73 -1.05	34.35 -0.94 0.00	59.47 -1.58 0.00	37.58 -1.01 -0.14	37.66 -0.95 -1.29	29.06 -0.74 -0.96	30.24 -0.79 -0.42	27.01 -0.63 -0.26
SITHE____MASSENA 23902	28.70 -1.36 0.00	29.56 -1.44 0.00	24.39 -1.21 0.00	21.19 -1.10 0.00	24.22 -1.27 0.00	33.55 -1.46 0.00	44.49 -1.69 0.00	105.22 -1.45 0.00	62.72 -1.37 0.00	32.32 -0.99 0.00	27.34 -1.31 0.00	32.42 -1.62 0.00	32.47 -1.66 0.00	31.25 -1.62 0.00	26.05 -1.37 0.00	28.39 -1.47 0.00	26.17 -1.24 0.00	33.86 -1.43 0.00	58.49 -2.56 0.00	36.84 -1.62 0.00	35.68 -1.64 0.00	27.59 -1.25 0.00	29.40 -1.22 0.00	26.14 -1.24 0.00
SITHE____OGDNSBRG 24021	28.68 -1.38 0.00	29.50 -1.50 0.00	24.31 -1.28 0.00	21.12 -1.17 0.00	24.15 -1.34 0.00	33.64 -1.48 -0.11	44.76 -1.57 -0.15	106.47 -0.56 -0.36	63.50 -0.86 -0.27	32.59 -0.78 -0.07	27.39 -1.27 -0.01	32.53 -1.60 -0.09	32.56 -1.68 -0.11	31.27 -1.68 -0.08	25.98 -1.45 -0.02	28.30 -1.58 -0.02	26.13 -1.29 -0.01	33.90 -1.39 0.00	58.69 -2.36 0.00	36.96 -1.50 0.00	35.78 -1.53 0.00	27.66 -1.19 0.00	29.50 -1.12 0.00	26.19 -1.19 0.00
SITHE____STERLING 23777	31.36 1.12 -0.18	32.15 1.14 -0.01	27.42 0.96 -0.87	24.37 0.85 -1.23	26.69 0.98 -0.21	36.66 1.32 -0.32	48.45 1.85 -0.43	111.85 4.27 -0.92	67.35 2.63 -0.63	34.92 1.42 -0.20	30.00 1.26 -0.09	35.74 1.44 -0.26	36.02 1.40 -0.49	34.64 1.33 -0.45	29.25 1.09 -0.74	31.45 1.17 -0.42	29.33 1.09 -0.82	36.73 1.44 0.00	63.78 2.73 0.00	40.21 1.67 -0.09	39.75 1.66 -0.78	30.64 1.21 -0.59	32.05 1.18 -0.25	28.59 1.07 -0.16
SOUTH CAIRO____GT 23612	38.56 3.07 -5.43	34.43 3.14 -0.29	54.38 2.56 -26.22	61.90 2.24 -37.37	34.48 2.60 -6.39	38.52 3.51 0.00	50.69 4.51 0.00	114.61 7.94 0.00	70.00 5.91 0.00	38.29 3.35 -1.63	34.52 2.97 -2.89	37.69 3.65 0.00	43.05 3.65 -5.27	42.87 3.48 -6.52	51.18 2.92 -20.85	43.72 3.19 -10.68	53.34 2.93 -22.99	39.12 3.83 0.00	67.74 6.69 0.00	45.19 4.23 -2.51	64.10 4.08 -22.70	48.79 3.11 -16.84	41.19 3.24 -7.33	34.78 2.84 -4.56
SOUTH HAMPTN____IC 23720	40.81 5.97 -4.78	37.37 6.11 -0.26	53.78 5.08 -23.10	59.71 4.50 -32.92	36.41 5.29 -5.63	42.38 7.37 0.00	56.29 10.12 0.00	127.06 20.39 0.00	77.63 13.54 0.00	42.36 7.63 -1.42	37.84 6.66 -2.52	41.55 7.51 0.00	46.00 7.22 -4.65	45.28 6.66 -5.76	51.38 5.56 -18.40	45.81 6.53 -9.42	59.38 6.32 -25.65	48.99 8.51 -5.19	75.54 14.49 0.00	49.80 9.13 -2.22	71.77 8.81 -25.65	61.08 6.60 -25.64	53.17 6.84 -15.72	37.18 5.78 -4.03
SOUTHOLD____IC 23719	40.99 6.15 -4.78	37.41 6.16 -0.26	53.78 5.08 -23.10	59.71 4.50 -32.92	36.41 5.29 -5.63	42.37 7.37 0.00	56.26 10.09 0.00	126.80 20.13 0.00	78.01 13.92 0.00	42.38 7.65 -1.42	37.83 6.65 -2.52	41.56 7.52 0.00	46.02 7.24 -4.65	45.30 6.67 -5.76	51.39 5.57 -18.40	45.83 6.54 -9.42	59.39 6.33 -25.65	49.00 8.52 -5.19	75.66 14.60 0.00	50.07 9.40 -2.22	72.05 9.09 -25.65	61.29 6.81 -25.64	53.39 7.05 -15.72	37.37 5.97 -4.03
ST LAWRENCE____ 23600	28.63 -1.43 0.00	29.50 -1.50 0.00	24.34 -1.26 0.00	21.16 -1.14 0.00	24.19 -1.31 0.00	33.47 -1.54 0.00	44.34 -1.84 0.00	104.22 -2.45 0.00	62.15 -1.94 0.00	32.04 -1.27 0.00	27.28 -1.38 0.00	32.35 -1.69 0.00	32.41 -1.72 0.00	31.21 -1.66 0.00	26.02 -1.41 0.00	28.35 -1.51 0.00	26.12 -1.30 0.00	33.76 -1.53 0.00	58.30 -2.75 0.00	36.72 -1.73 0.00	35.59 -1.73 0.00	27.52 -1.32 0.00	29.30 -1.32 0.00	26.05 -1.32 0.00
STATION 5_MISC_HYD 23604	30.48 -0.18 -0.61	31.02 -0.01 -0.03	28.51 -0.01 -2.93	26.49 0.03 -4.17	26.33 0.12 -0.71	34.92 -0.39 -0.30	45.40 -1.18 -0.41	105.02 -2.64 -0.99	63.10 -1.75 -0.75	32.78 -0.91 -0.37	28.38 -0.63 -0.35	33.55 -0.73 -0.25	34.23 -0.78 -0.88	33.10 -0.72 -0.94	29.25 -0.54 -2.37	30.45 -0.66 -1.25	29.17 -0.76 -2.51	34.16 -1.13 0.00	59.34 -1.71 0.00	37.52 -1.21 -0.27	38.68 -1.10 -2.46	29.74 -0.92 -1.83	30.51 -0.91 -0.79	27.50 -0.37 -0.49

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	30.92 0.25 -0.62	31.42 0.39 -0.03	28.90 0.33 -2.97	26.85 0.33 -4.23	26.67 0.45 -0.72	35.71 0.27 -0.43	46.74 -0.01 -0.57	108.01 -0.05 -1.39	64.98 -0.17 -1.07	33.69 -0.08 -0.46	29.08 0.06 -0.36	34.49 0.10 -0.35	35.20 0.05 -1.01	33.99 0.07 -1.04	29.92 0.07 -2.43	31.18 0.03 -1.29	29.81 -0.13 -2.52	35.01 -0.28 0.00	60.82 -0.23 0.00	38.47 -0.25 -0.27	39.61 -0.17 -2.46	30.44 -0.23 -1.83	31.15 -0.27 -0.79	27.93 0.06 -0.49
STA_56_34_KV_BUS2_REV_LBMP_B 345033	30.29 -0.37 -0.60	30.80 -0.23 -0.03	28.32 -0.18 -2.90	26.31 -0.12 -4.14	26.14 -0.06 -0.71	34.73 -0.59 -0.31	45.22 -1.37 -0.41	104.60 -3.07 -1.01	62.88 -1.99 -0.77	32.66 -1.02 -0.38	28.27 -0.73 -0.34	33.42 -0.87 -0.25	34.10 -0.91 -0.88	32.97 -0.84 -0.94	29.12 -0.66 -2.36	30.32 -0.78 -1.24	29.03 -0.87 -2.49	34.02 -1.27 0.00	59.09 -1.96 0.00	37.37 -1.35 -0.27	38.49 -1.26 -2.43	29.60 -1.05 -1.81	30.36 -1.04 -0.79	27.33 -0.54 -0.49
STEEL___WIND 323596	30.64 -0.23 -0.81	31.14 0.10 -0.04	29.61 0.10 -3.91	27.97 0.10 -5.57	26.64 0.19 -0.95	34.82 -0.51 -0.32	44.66 -1.94 -0.43	103.26 -4.45 -1.04	61.84 -3.05 -0.80	32.13 -1.63 -0.45	27.91 -1.20 -0.46	33.04 -1.26 -0.27	33.98 -1.25 -1.10	32.94 -1.13 -1.20	29.66 -0.91 -3.16	30.38 -1.14 -1.66	29.48 -1.33 -3.39	33.32 -1.97 0.00	57.86 -3.19 0.00	36.63 -2.19 -0.37	45.84 -1.87 -10.39	30.55 -1.57 -3.28	30.21 -1.49 -1.07	27.44 -0.60 -0.67
STEBEN_REC_LFGE 323667	32.01 0.86 -1.09	32.08 1.02 -0.06	31.88 1.04 -5.25	30.68 0.92 -7.48	27.92 1.15 -1.28	36.56 1.15 -0.40	47.92 1.21 -0.54	111.16 3.19 -1.30	66.61 1.53 -0.99	34.61 0.73 -0.58	30.13 0.87 -0.61	35.68 1.32 -0.33	36.91 1.33 -1.44	35.72 1.26 -1.59	32.67 1.02 -4.23	33.07 0.99 -2.22	32.62 0.66 -4.55	35.99 0.70 0.00	62.68 1.62 0.00	39.82 0.88 -0.49	44.85 1.16 -6.37	33.03 0.66 -3.53	32.59 0.53 -1.44	29.14 0.87 -0.90
STONY___BROOK 24151	38.35 3.51 -4.78	34.69 3.43 -0.26	51.47 2.77 -23.10	57.65 2.44 -32.92	33.99 2.87 -5.63	38.92 3.91 0.00	51.49 5.32 0.00	116.87 10.21 0.00	71.32 7.23 0.00	38.84 4.11 -1.42	34.80 3.62 -2.52	38.30 4.27 0.00	43.00 4.23 -4.65	42.46 3.84 -5.76	49.02 3.20 -18.40	43.25 3.97 -9.42	56.85 3.79 -25.65	45.44 4.96 -5.19	68.98 7.93 0.00	45.92 5.25 -2.22	68.06 5.10 -25.65	58.36 3.88 -25.64	50.44 4.10 -15.72	34.87 3.48 -4.03
STURGEON_POOL_HYD 23609	37.10 2.05 -4.99	33.32 2.05 -0.27	51.36 1.67 -24.10	58.11 1.48 -34.34	33.06 1.70 -5.87	37.26 2.25 0.00	49.40 3.22 0.00	112.78 6.11 0.00	68.23 4.14 0.00	37.31 2.48 -1.53	33.61 2.24 -2.71	36.78 2.75 0.00	41.78 2.81 -4.84	41.57 2.71 -6.00	48.88 2.29 -19.17	42.22 2.55 -9.82	50.92 2.36 -21.14	38.36 3.08 0.00	66.35 5.30 0.00	44.08 3.32 -2.31	61.39 3.22 -20.86	46.76 2.44 -15.48	39.75 2.39 -6.74	33.64 2.07 -4.20
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	36.42 1.88 -4.48	33.11 1.87 -0.24	48.79 1.53 -21.66	54.52 1.36 -30.87	32.32 1.55 -5.28	37.02 2.01 0.00	49.00 2.82 0.00	111.88 5.21 0.00	67.90 3.81 0.00	36.92 2.28 -1.33	33.09 2.07 -2.37	36.52 2.48 0.00	41.02 2.53 -4.36	40.72 2.45 -5.40	46.73 2.06 -17.25	40.98 2.28 -8.83	48.56 2.12 -19.03	38.04 2.75 0.00	65.80 4.75 0.00	43.49 2.96 -2.08	58.97 2.89 -18.77	44.96 2.18 -13.94	38.84 2.16 -6.06	33.03 1.89 -3.77
SYNERGY___BIOGAS 323694	30.81 0.06 -0.70	31.41 0.38 -0.04	29.23 0.28 -3.36	27.34 0.26 -4.79	26.74 0.43 -0.82	35.14 -0.18 -0.31	45.01 -1.58 -0.42	104.12 -3.56 -1.01	62.43 -2.43 -0.77	32.38 -1.34 -0.41	28.08 -0.96 -0.39	33.21 -1.08 -0.26	33.98 -1.12 -0.98	32.91 -1.02 -1.06	29.32 -0.82 -2.72	30.26 -1.03 -1.43	29.09 -1.22 -2.90	33.52 -1.77 0.00	58.34 -2.71 0.00	36.87 -1.89 -0.31	37.74 -1.69 -2.11	29.46 -1.41 -2.02	30.22 -1.32 -0.92	27.54 -0.40 -0.57
SYRACUSE___ENERGY_ST1 323597	30.76 0.23 -0.47	31.29 0.26 -0.03	28.12 0.24 -2.29	25.76 0.20 -3.26	26.31 0.26 -0.56	36.09 0.22 -0.87	47.59 0.26 -1.16	109.74 0.26 -2.81	66.41 0.17 -2.14	34.13 0.13 -0.69	29.18 0.20 -0.33	35.00 0.25 -0.71	35.67 0.24 -1.30	34.28 0.23 -1.19	29.53 0.17 -1.95	31.11 0.12 -1.13	29.66 0.14 -2.11	35.42 0.13 0.00	61.41 0.36 0.00	38.87 0.19 -0.22	39.58 0.23 -2.03	30.49 0.13 -1.51	31.35 0.07 -0.66	27.93 0.15 -0.41
SYRACUSE___ENERGY_ST2 323598	30.76 0.23 -0.47	31.29 0.26 -0.03	28.12 0.24 -2.29	25.76 0.20 -3.26	26.31 0.26 -0.56	36.09 0.22 -0.87	47.59 0.26 -1.16	109.74 0.26 -2.81	66.41 0.17 -2.14	34.13 0.13 -0.69	29.18 0.20 -0.33	35.00 0.25 -0.71	35.67 0.24 -1.30	34.28 0.23 -1.19	29.53 0.17 -1.95	31.11 0.12 -1.13	29.66 0.14 -2.11	35.42 0.13 0.00	61.41 0.36 0.00	38.87 0.19 -0.22	39.58 0.23 -2.03	30.49 0.13 -1.51	31.35 0.07 -0.66	27.93 0.15 -0.41
SYRACUSE___POWER 24017	30.81 0.25 -0.50	31.31 0.28 -0.03	28.27 0.26 -2.42	25.95 0.21 -3.45	26.34 0.26 -0.59	35.89 0.22 -0.66	47.30 0.24 -0.88	109.13 0.31 -2.15	65.94 0.20 -1.65	34.04 0.16 -0.58	29.21 0.23 -0.32	34.87 0.29 -0.54	35.54 0.28 -1.12	34.21 0.27 -1.07	29.65 0.21 -2.02	31.18 0.20 -1.13	29.79 0.17 -2.21	35.47 0.18 0.00	61.50 0.44 0.00	38.93 0.24 -0.24	39.74 0.29 -2.14	30.61 0.18 -1.59	31.43 0.12 -0.69	28.00 0.19 -0.43
TRIGEN___CC 323695	37.51 2.67 -4.78	33.87 2.61 -0.26	50.77 2.08 -23.10	57.03 1.83 -32.92	33.27 2.15 -5.63	37.81 2.80 0.00	49.98 3.81 0.00	113.62 6.95 0.00	69.43 5.33 0.00	37.89 3.16 -1.42	33.93 2.75 -2.52	37.34 3.30 0.00	42.23 3.45 -4.65	41.92 3.29 -5.76	48.56 2.74 -18.40	42.49 3.21 -9.42	56.01 2.94 -25.65	44.29 3.81 -5.19	67.24 6.19 0.00	44.71 4.04 -2.22	66.88 3.92 -25.65	57.48 3.00 -25.64	49.44 3.11 -15.71	34.06 2.66 -4.03
UNION___PROCESSING_DRP 323587	30.41 -0.25 -0.61	30.96 -0.07 -0.03	28.48 -0.06 -2.94	26.47 -0.01 -4.19	26.28 0.07 -0.72	34.85 -0.46 -0.31	45.28 -1.30 -0.41	104.76 -2.91 -1.00	62.94 -1.92 -0.76	32.68 -1.00 -0.38	28.29 -0.71 -0.35	33.45 -0.83 -0.25	34.14 -0.88 -0.89	33.02 -0.80 -0.95	29.19 -0.62 -2.38	30.38 -0.74 -1.26	29.11 -0.83 -2.52	34.06 -1.23 0.00	59.16 -1.89 0.00	37.41 -1.32 -0.27	38.58 -1.21 -2.47	29.67 -1.01 -1.84	30.43 -0.99 -0.80	27.44 -0.43 -0.50
UPPER HUDSON___HYD 24058	39.07 2.47 -6.54	33.91 2.56 -0.35	59.32 2.11 -31.61	69.22 1.88 -45.05	35.36 2.16 -7.70	37.96 2.95 0.00	49.97 3.80 0.00	113.48 6.81 0.00	68.68 4.59 0.00	37.94 2.67 -1.97	34.53 2.38 -3.50	36.95 2.91 0.00	43.54 2.99 -6.42	43.69 2.87 -7.95	55.09 2.27 -25.40	45.44 2.58 -13.01	57.64 2.21 -28.01	38.23 2.94 0.00	66.35 5.30 0.00	44.77 3.28 -3.03	67.76 3.05 -27.39	51.71 2.39 -20.48	42.10 2.62 -8.87	35.16 2.28 -5.51
UPPER RAQUET___HYD 24056	28.21 -1.84 0.00	29.02 -1.98 0.00	23.92 -1.68 0.00	20.79 -1.51 0.00	23.78 -1.72 0.00	33.12 -2.03 -0.14	44.10 -2.26 -0.19	104.92 -2.21 -0.46	62.66 -1.77 -0.34	32.17 -1.22 -0.09	26.99 -1.67 -0.01	32.08 -2.07 -0.12	32.11 -2.16 -0.14	30.84 -2.14 -0.10	25.62 -1.82 -0.02	27.89 -2.00 -0.03	25.73 -1.69 -0.01	33.36 -1.93 0.00	57.75 -3.30 0.00	36.36 -2.09 0.00	35.20 -2.12 0.00	27.23 -1.62 0.00	29.15 -1.47 0.00	25.94 -1.44 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	35.00 2.85 -2.09	34.06 2.95 -0.11	38.10 2.40 -10.10	38.79 2.10 -14.40	30.37 2.41 -2.46	38.52 3.28 -0.23	50.96 4.48 -0.30	116.86 9.45 -0.73	70.44 5.79 -0.56	32.27 3.20 -0.76	32.67 2.89 -1.13	37.61 3.39 -0.19	39.68 3.30 -2.26	38.68 3.12 -2.68	38.08 2.56 -8.10	36.79 2.76 -4.18	38.83 2.53 -8.89	38.60 3.31 0.00	67.08 6.03 0.00	43.14 3.72 -0.97	49.82 3.70 -8.81	38.15 2.80 -6.51	36.29 2.85 -2.82	31.69 2.56 -1.76
VISCHER___FERRY HYD 24020	39.01 2.45 -6.51	33.89 2.54 -0.35	59.12 2.10 -31.43	68.94 1.85 -44.79	35.26 2.11 -7.66	37.82 2.81 0.00	49.73 3.56 0.00	113.19 6.52 0.00	68.59 4.50 0.00	37.87 2.62 -1.95	34.46 2.35 -3.45	36.89 2.85 0.00	43.28 2.80 -6.35	43.46 2.72 -7.87	54.82 2.25 -25.15	45.18 2.44 -12.88	57.36 2.21 -27.74	38.11 2.82 0.00	65.92 4.87 0.00	44.60 3.14 -3.01	67.48 2.95 -27.21	51.48 2.34 -20.30	41.94 2.52 -8.80	35.12 2.27 -5.47
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	36.77 2.08 -4.63	33.31 2.06 -0.25	49.62 1.68 -22.35	55.64 1.50 -31.84	32.64 1.70 -5.45	37.23 2.22 0.00	49.28 3.11 0.00	112.53 5.86 0.00	68.32 4.22 0.00	37.21 2.53 -1.37	33.39 2.30 -2.44	36.79 2.76 0.00	41.45 2.83 -4.50	41.17 2.73 -5.57	47.51 2.30 -17.80	41.53 2.56 -9.11	49.41 2.37 -19.62	38.37 3.09 0.00	66.37 5.32 0.00	43.90 3.31 -2.14	59.90 3.23 -19.36	45.66 2.44 -14.38	39.29 2.42 -6.25	33.37 2.11 -3.89
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	37.28 2.44 -4.78	33.68 2.43 -0.26	50.66 1.97 -23.09	56.95 1.75 -32.90	33.12 2.00 -5.63	37.64 2.63 0.00	49.89 3.72 0.00	113.79 7.12 0.00	69.17 5.08 0.00	37.74 3.01 -1.42	33.90 2.72 -2.52	37.32 3.28 0.00	42.17 3.39 -4.65	41.89 3.27 -5.75	48.56 2.75 -18.39	42.33 3.06 -9.42	50.53 2.83 -20.28	38.93 3.64 0.00	67.18 6.13 0.00	44.48 3.81 -2.22	61.01 3.69 -20.01	46.49 2.79 -14.86	39.87 2.79 -6.46	33.85 2.46 -4.02
WADING RIVER_IC_1 23522	38.54 3.70 -4.78	34.89 3.63 -0.26	51.64 2.94 -23.10	57.81 2.60 -32.92	34.17 3.05 -5.63	39.17 4.16 0.00	51.81 5.64 0.00	117.53 10.86 0.00	71.74 7.65 0.00	39.09 4.36 -1.42	35.01 3.83 -2.52	38.48 4.45 0.00	43.16 4.39 -4.65	42.65 4.02 -5.76	49.17 3.35 -18.40	43.37 4.09 -9.42	57.00 3.94 -25.65	45.66 5.18 -5.19	69.48 8.42 0.00	46.23 5.56 -2.22	68.35 5.38 -25.65	58.56 4.08 -25.64	50.66 4.33 -15.72	34.99 3.59 -4.03
WADING RIVER_IC_2 23547	38.54 3.70 -4.78	34.89 3.63 -0.26	51.64 2.94 -23.10	57.81 2.60 -32.92	34.17 3.05 -5.63	39.17 4.16 0.00	51.81 5.64 0.00	117.53 10.86 0.00	71.74 7.65 0.00	39.09 4.36 -1.42	35.01 3.83 -2.52	38.48 4.45 0.00	43.16 4.39 -4.65	42.65 4.02 -5.76	49.17 3.35 -18.40	43.37 4.09 -9.42	57.00 3.94 -25.65	45.66 5.18 -5.19	69.48 8.42 0.00	46.23 5.56 -2.22	68.35 5.38 -25.65	58.56 4.08 -25.64	50.66 4.33 -15.72	34.99 3.59 -4.03
WADING RIVER_IC_3 23601	38.54 3.70 -4.78	34.89 3.63 -0.26	51.64 2.94 -23.10	57.81 2.60 -32.92	34.17 3.05 -5.63	39.17 4.16 0.00	51.81 5.64 0.00	117.53 10.86 0.00	71.74 7.65 0.00	39.09 4.36 -1.42	35.01 3.83 -2.52	38.48 4.45 0.00	43.16 4.39 -4.65	42.65 4.02 -5.76	49.17 3.35 -18.40	43.37 4.09 -9.42	57.00 3.94 -25.65	45.66 5.18 -5.19	69.48 8.42 0.00	46.23 5.56 -2.22	68.35 5.38 -25.65	58.56 4.08 -25.64	50.66 4.33 -15.72	34.99 3.59 -4.03
WALDEN___HYDRO 24148	36.81 2.00 -4.74	33.25 1.99 -0.26	50.13 1.62 -22.92	56.38 1.44 -32.65	32.72 1.65 -5.58	37.15 2.15 0.00	49.22 3.05 0.00	112.52 5.85 0.00	68.33 4.23 0.00	37.24 2.52 -1.42	33.43 2.26 -2.52	36.73 2.70 0.00	41.49 2.75 -4.61	41.23 2.65 -5.70	47.88 2.22 -18.23	41.65 2.46 -9.34	49.80 2.28 -20.11	38.28 3.00 0.00	66.27 5.22 0.00	43.93 3.28 -2.20	60.34 3.19 -19.83	45.98 2.41 -14.73	39.40 2.37 -6.41	33.39 2.03 -3.99
WARRENSBURG____ 23737	39.07 2.47 -6.54	33.91 2.56 -0.35	59.32 2.11 -31.61	69.22 1.88 -45.05	35.36 2.16 -7.70	37.96 2.95 0.00	49.97 3.80 0.00	113.48 6.81 0.00	68.68 4.59 0.00	37.94 2.67 -1.97	34.53 2.38 -3.50	36.95 2.91 0.00	43.54 2.99 -6.42	43.69 2.87 -7.95	55.09 2.27 -25.40	45.44 2.58 -13.01	57.64 2.21 -28.01	38.23 2.94 0.00	66.35 5.30 0.00	44.77 3.28 -3.03	67.76 3.05 -27.39	51.71 2.39 -20.48	42.10 2.62 -8.87	35.16 2.28 -5.51
WATERSIDE___6 8 9 23538	37.34 2.50 -4.78	33.77 2.51 -0.26	50.73 2.04 -23.09	57.01 1.81 -32.91	33.19 2.07 -5.63	37.73 2.72 0.00	49.99 3.82 0.00	113.94 7.27 0.00	69.33 5.24 0.00	37.82 3.09 -1.42	33.96 2.78 -2.52	37.40 3.37 0.00	42.26 3.49 -4.65	41.97 3.34 -5.75	48.62 2.80 -18.39	42.41 3.13 -9.42	50.61 2.91 -20.29	39.01 3.72 0.00	67.24 6.18 0.00	44.54 3.87 -2.22	61.10 3.78 -20.01	46.56 2.86 -14.86	39.97 2.89 -6.46	33.94 2.54 -4.03
WDELAWARE___HYD 323627	36.28 1.84 -4.38	33.08 1.84 -0.24	48.25 1.50 -21.16	53.77 1.33 -30.16	32.18 1.53 -5.16	37.04 2.03 0.00	49.13 2.96 0.00	112.56 5.89 0.00	69.06 4.96 0.00	37.64 2.83 -1.50	33.81 2.50 -2.66	36.56 2.53 0.00	40.85 2.46 -4.25	40.49 2.35 -5.27	46.23 1.97 -16.84	40.67 2.19 -8.63	48.05 2.07 -18.57	38.05 2.76 0.00	65.94 4.89 0.00	43.52 3.05 -2.03	58.61 2.97 -18.32	44.67 2.22 -13.60	38.69 2.15 -5.92	32.90 1.85 -3.69
WEST BABYLON___IC 23714	38.36 3.52 -4.78	34.75 3.48 -0.26	51.51 2.82 -23.10	57.68 2.47 -32.92	34.01 2.89 -5.63	38.93 3.92 0.00	51.53 5.36 0.00	117.06 10.40 0.00	71.37 7.27 0.00	38.87 4.14 -1.42	34.80 3.62 -2.52	38.29 4.26 0.00	43.07 4.29 -4.65	42.69 4.07 -5.76	49.21 3.39 -18.40	43.33 4.05 -9.42	56.92 3.85 -25.65	45.49 5.01 -5.19	69.19 8.14 0.00	46.04 5.37 -2.22	68.17 5.20 -25.65	58.43 3.95 -25.64	50.44 4.10 -15.72	34.94 3.54 -4.03
WEST CANADA___HYD 24049	30.23 0.32 0.14	31.32 0.32 0.01	25.20 0.28 0.67	21.58 0.25 0.96	25.61 0.28 0.16	35.33 0.33 0.00	46.58 0.41 0.00	107.27 0.60 0.00	64.54 0.45 0.00	33.56 0.30 0.04	28.88 0.30 0.07	34.41 0.38 0.00	34.38 0.37 0.13	33.07 0.36 0.16	27.20 0.30 0.52	29.92 0.33 0.27	27.15 0.30 0.57	35.68 0.39 0.00	61.73 0.67 0.00	38.81 0.42 0.06	37.15 0.41 0.58	28.75 0.32 0.42	30.77 0.33 0.18	27.56 0.30 0.12
WESTERN_NY_WIND 24143	30.79 0.03 -0.70	31.39 0.35 -0.04	29.23 0.25 -3.38	27.35 0.25 -4.81	26.73 0.41 -0.82	35.11 -0.21 -0.31	44.96 -1.63 -0.42	103.98 -3.70 -1.01	62.35 -2.52 -0.77	32.34 -1.38 -0.41	28.05 -1.01 -0.40	33.17 -1.12 -0.26	33.94 -1.17 -0.98	32.88 -1.05 -1.06	29.31 -0.85 -2.73	30.23 -1.06 -1.44	29.07 -1.26 -2.91	33.47 -1.82 0.00	58.26 -2.79 0.00	36.83 -1.94 -0.32	37.70 -1.73 -2.13	29.43 -1.45 -2.04	30.19 -1.35 -0.92	27.52 -0.43 -0.57
WESTOVER___LESR 323668	32.36 0.71 -1.59	31.88 0.79 -0.09	33.96 0.68 -7.69	33.86 0.61 -10.96	28.08 0.71 -1.87	36.26 0.83 -0.42	47.70 0.97 -0.56	109.74 1.71 -1.36	66.13 1.01 -1.04	34.68 0.64 -0.74	30.24 0.70 -0.87	35.34 0.96 -0.35	37.06 0.98 -1.95	36.01 0.92 -2.22	34.36 0.76 -6.19	33.88 0.80 -3.22	34.81 0.65 -6.75	36.03 0.74 0.00	62.48 1.43 0.00	40.00 0.82 -0.73	45.09 0.99 -6.79	34.47 0.68 -4.94	33.38 0.62 -2.14	29.37 0.67 -1.33

WETHRSFD_WT_PWR	30.84	31.21	30.21	28.78	26.86	35.12	45.34	104.77	62.80	32.68	28.39	33.59	34.64	33.58	30.47	31.05	30.36	33.92	58.92	37.37	43.44	30.98	30.73	27.73
323626	-0.13	0.16	0.19	0.19	0.28	-0.24	-1.29	-3.01	-2.14	-1.12	-0.77	-0.72	-0.71	-0.64	-0.52	-0.69	-0.89	-1.37	-2.13	-1.50	-1.19	-1.06	-1.11	-0.40
	-0.92	-0.05	-4.42	-6.30	-1.08	-0.34	-0.46	-1.12	-0.85	-0.49	-0.51	-0.28	-1.22	-1.35	-3.57	-1.87	-3.84	0.00	0.00	-0.42	-7.32	-3.20	-1.22	-0.76
WHAVSTOR_138_KV_BK127_REV_LBMP_G	36.67	33.20	49.56	55.59	32.56	37.11	49.13	112.11	68.06	37.08	33.28	36.66	41.33	41.05	47.43	41.43	49.33	38.23	66.08	43.73	59.76	45.55	39.17	33.27
345015	1.98	1.95	1.60	1.42	1.62	2.10	2.96	5.44	3.97	2.40	2.18	2.62	2.70	2.61	2.19	2.44	2.27	2.94	5.02	3.14	3.07	2.32	2.29	2.00
	-4.63	-0.25	-22.37	-31.88	-5.45	0.00	0.00	0.00	0.00	-1.38	-2.44	0.00	-4.50	-5.57	-17.82	-9.12	-19.65	0.00	0.00	-2.14	-19.38	-14.39	-6.26	-3.90
YORK__WARBASSE	37.46	33.88	50.82	57.09	33.24	37.79	50.06	114.15	69.41	37.87	34.01	37.47	42.36	42.06	48.70	42.50	50.70	39.09	67.33	44.62	61.15	46.63	40.11	34.09
23770	2.62	2.62	2.13	1.89	2.12	2.78	3.89	7.48	5.32	3.14	2.84	3.43	3.58	3.44	2.88	3.22	3.00	3.80	6.28	3.96	3.83	2.93	3.03	2.69
	-4.78	-0.26	-23.09	-32.91	-5.63	0.00	0.00	0.00	0.00	-1.42	-2.52	0.00	-4.65	-5.75	-18.39	-9.42	-20.29	0.00	0.00	-2.22	-20.01	-14.86	-6.46	-4.03