

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/06/2021

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	42.85	45.52	37.81	28.02	23.42	39.36	116.67	48.80	38.48	45.15	35.69	32.81	31.33	24.21	29.11	32.01	32.89	45.65	212.45	83.64	244.06	72.07	23.96	21.48
24138	2.64	1.77	1.66	2.12	1.57	0.82	9.48	4.24	3.43	3.99	3.18	3.06	1.80	2.07	1.78	1.67	2.98	4.02	17.61	7.23	20.85	2.18	2.03	1.90
	-10.61	-23.38	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
74TH STREET_GT_1	42.87	45.54	37.82	28.05	23.43	39.37	116.74	48.84	38.50	45.17	35.72	32.84	31.32	24.21	29.11	32.02	32.91	45.69	212.78	83.79	244.43	72.09	23.98	21.49
24260	2.66	1.79	1.67	2.15	1.58	0.82	9.55	4.28	3.45	4.01	3.21	3.08	1.80	2.07	1.77	1.68	3.00	4.06	17.94	7.37	21.22	2.21	2.06	1.91
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
74TH STREET_GT_2	42.87	45.54	37.82	28.05	23.43	39.37	116.74	48.84	38.50	45.17	35.72	32.84	31.32	24.21	29.11	32.02	32.91	45.69	212.78	83.79	244.43	72.09	23.98	21.49
24261	2.66	1.79	1.67	2.15	1.58	0.82	9.55	4.28	3.45	4.01	3.21	3.08	1.80	2.07	1.77	1.68	3.00	4.06	17.94	7.37	21.22	2.21	2.06	1.91
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
ADK HUDSON___FALLS	47.62	54.53	44.55	29.02	25.51	50.44	121.22	50.37	39.56	46.29	36.92	33.79	36.45	25.83	33.43	37.68	34.27	47.22	220.94	86.84	252.86	90.02	25.18	22.08
24011	3.63	2.45	2.25	2.92	2.13	1.14	14.00	5.81	4.51	5.13	4.41	4.04	2.25	2.54	2.27	2.26	3.87	5.59	25.90	10.42	29.65	2.82	2.81	2.51
	-14.39	-31.71	-23.39	-0.76	-5.81	-40.36	-0.12	0.00	0.00	0.00	0.00	0.00	-17.82	-4.42	-14.57	-19.32	-1.89	0.00	-0.75	0.00	0.00	-65.43	-1.65	0.00
ADK RESOURCE___RCVRY	47.86	54.72	44.71	29.21	25.66	50.55	122.35	50.75	39.81	46.53	37.25	34.09	36.63	25.99	33.59	37.86	34.52	47.59	222.75	87.60	254.87	90.27	25.36	22.22
23798	3.87	2.62	2.39	3.11	2.28	1.22	15.12	6.19	4.76	5.37	4.74	4.34	2.41	2.69	2.42	2.43	4.11	5.97	27.71	11.19	31.65	3.02	3.00	2.65
	-14.40	-31.74	-23.41	-0.76	-5.81	-40.39	-0.12	0.00	0.00	0.00	0.00	0.00	-17.84	-4.42	-14.58	-19.33	-1.89	0.00	-0.75	0.00	0.00	-65.48	-1.65	0.00
ADK S GLENS___FALLS	47.62	54.53	44.55	29.02	25.51	50.44	121.22	50.37	39.56	46.29	36.92	33.79	36.45	25.83	33.43	37.68	34.27	47.22	220.94	86.84	252.86	90.02	25.18	22.08
24028	3.63	2.45	2.25	2.92	2.13	1.14	14.00	5.81	4.51	5.13	4.41	4.04	2.25	2.54	2.27	2.26	3.87	5.59	25.90	10.42	29.65	2.82	2.81	2.51
	-14.39	-31.71	-23.39	-0.76	-5.81	-40.36	-0.12	0.00	0.00	0.00	0.00	0.00	-17.82	-4.42	-14.57	-19.32	-1.89	0.00	-0.75	0.00	0.00	-65.43	-1.65	0.00
ADK_NYS___DAM	46.24	52.53	42.95	28.42	24.80	48.22	117.69	49.13	38.67	45.16	36.03	33.03	35.18	25.14	32.26	36.30	33.49	46.26	216.13	84.72	247.39	86.42	24.56	21.64
23527	2.95	1.97	1.77	2.36	1.70	0.86	10.47	4.57	3.62	4.00	3.52	3.28	1.84	2.06	1.80	1.80	3.18	4.64	21.13	8.31	24.18	2.40	2.28	2.06
	-13.70	-30.19	-22.27	-0.72	-5.53	-38.41	-0.11	0.00	0.00	0.00	0.00	0.00	-16.97	-4.21	-13.87	-18.39	-1.80	0.00	-0.71	0.00	0.00	-62.25	-1.57	0.00
AIR_PRODUCTS___DRP	45.11	51.77	42.29	27.54	24.13	47.98	114.13	47.54	37.42	43.88	34.72	31.81	34.57	24.48	31.69	35.70	32.42	44.64	208.70	81.78	238.67	85.70	23.75	20.94
24190	1.82	1.22	1.12	1.48	1.04	0.54	6.91	2.98	2.37	2.72	2.21	2.06	1.18	1.38	1.19	1.16	2.10	3.01	13.70	5.37	15.46	1.54	1.46	1.36
	-13.70	-30.19	-22.27	-0.72	-5.53	-38.50	-0.11	0.00	0.00	0.00	0.00	0.00	-17.01	-4.22	-13.91	-18.44	-1.80	0.00	-0.72	0.00	0.00	-62.40	-1.57	0.00
ALBANY___1	45.11	51.77	42.29	27.54	24.13	47.98	114.13	47.54	37.42	43.88	34.72	31.81	34.57	24.48	31.69	35.70	32.42	44.64	208.70	81.78	238.67	85.70	23.75	20.94
23571	1.82	1.22	1.12	1.48	1.04	0.54	6.91	2.98	2.37	2.72	2.21	2.06	1.18	1.38	1.19	1.16	2.10	3.01	13.70	5.37	15.46	1.54	1.46	1.36
	-13.70	-30.19	-22.27	-0.72	-5.53	-38.50	-0.11	0.00	0.00	0.00	0.00	0.00	-17.01	-4.22	-13.91	-18.44	-1.80	0.00	-0.72	0.00	0.00	-62.40	-1.57	0.00
ALBANY___2	45.11	51.77	42.29	27.54	24.13	47.98	114.13	47.54	37.42	43.88	34.72	31.81	34.57	24.48	31.69	35.70	32.42	44.64	208.70	81.78	238.67	85.70	23.75	20.94
23572	1.82	1.22	1.12	1.48	1.04	0.54	6.91	2.98	2.37	2.72	2.21	2.06	1.18	1.38	1.19	1.16	2.10	3.01	13.70	5.37	15.46	1.54	1.46	1.36
	-13.70	-30.19	-22.27	-0.72	-5.53	-38.50	-0.11	0.00	0.00	0.00	0.00	0.00	-17.01	-4.22	-13.91	-18.44	-1.80	0.00	-0.72	0.00	0.00	-62.40	-1.57	0.00
ALBANY___3	45.11	51.77	42.29	27.54	24.13	47.98	114.13	47.54	37.42	43.88	34.72	31.81	34.57	24.48	31.69	35.70	32.42	44.64	208.70	81.78	238.67	85.70	23.75	20.94
23573	1.82	1.22	1.12	1.48	1.04	0.54	6.91	2.98	2.37	2.72	2.21	2.06	1.18	1.38	1.19	1.16	2.10	3.01	13.70	5.37	15.46	1.54	1.46	1.36
	-13.70	-30.19	-22.27	-0.72	-5.53	-38.50	-0.11	0.00	0.00	0.00	0.00	0.00	-17.01	-4.22	-13.91	-18.44	-1.80	0.00	-0.72	0.00	0.00	-62.40	-1.57	0.00
ALBANY___4	45.11	51.77	42.29	27.54	24.13	47.98	114.13	47.54	37.42	43.88	34.72	31.81	34.57	24.48	31.69	35.70	32.42	44.64	208.70	81.78	238.67	85.70	23.75	20.94
23574	1.82	1.22	1.12	1.48	1.04	0.54	6.91	2.98	2.37	2.72	2.21	2.06	1.18	1.38	1.19	1.16	2.10	3.01	13.70	5.37	15.46	1.54	1.46	1.36
	-13.70	-30.19	-22.27	-0.72	-5.53	-38.50	-0.11	0.00	0.00	0.00	0.00	0.00	-17.01	-4.22	-13.91	-18.44	-1.80	0.00	-0.72	0.00	0.00	-62.40	-1.57	0.00

ALBANY___LFGE 323615	45.58 2.04 -13.94	52.46 1.37 -30.73	42.83 1.25 -22.67	27.73 1.65 -0.73	24.37 1.17 -5.63	48.71 0.61 -39.16	114.83 7.61 -0.11	47.82 3.26 0.00	37.65 2.61 0.00	44.15 3.00 0.00	34.95 2.44 0.00	32.01 2.26 0.00	34.96 1.29 -17.29	24.68 1.51 -4.29	32.03 1.30 -14.13	36.12 1.27 -18.74	32.66 2.31 -1.83	44.96 3.33 0.00	210.13 15.11 -0.73	82.35 5.94 0.00	240.30 17.09 0.00	86.89 1.69 -63.43	23.91 1.60 -1.60	21.07 1.49 0.00
ALCOA_RYNLDS___DRP 24188	28.72 -0.88 0.00	19.91 -0.46 0.00	18.38 -0.52 0.00	24.82 -0.52 0.00	17.10 -0.47 0.00	8.66 -0.28 0.00	104.24 -2.87 0.00	43.13 -1.43 0.00	33.74 -1.31 0.00	39.63 -1.53 0.00	31.33 -1.18 0.00	28.70 -1.05 0.00	15.77 -0.61 0.00	18.21 -0.67 0.00	16.03 -0.56 0.00	15.55 -0.55 0.00	27.33 -1.19 0.00	39.96 -1.67 0.00	187.40 -6.88 0.00	73.70 -2.72 0.00	215.06 -8.15 0.00	20.99 -0.78 0.00	20.03 -0.68 0.00	18.96 -0.61 0.00
ALCOA___DSASP 323711	28.72 -0.88 0.00	19.91 -0.46 0.00	18.38 -0.52 0.00	24.82 -0.52 0.00	17.10 -0.47 0.00	8.66 -0.28 0.00	104.24 -2.87 0.00	43.13 -1.43 0.00	33.74 -1.31 0.00	39.63 -1.53 0.00	31.33 -1.18 0.00	28.70 -1.05 0.00	15.77 -0.61 0.00	18.21 -0.67 0.00	16.03 -0.56 0.00	15.55 -0.55 0.00	27.33 -1.19 0.00	39.96 -1.67 0.00	187.40 -6.88 0.00	73.70 -2.72 0.00	215.06 -8.15 0.00	20.99 -0.78 0.00	20.03 -0.68 0.00	18.96 -0.61 0.00
ALLEGHENY___COGEN 23514	31.78 0.30 -1.89	24.75 0.22 -4.16	22.29 0.31 -3.07	25.93 0.49 -0.10	18.80 0.47 -0.76	14.53 0.31 -5.28	110.38 3.25 -0.02	45.83 1.27 0.00	36.16 1.12 0.00	42.65 1.49 0.00	33.57 1.06 0.00	30.44 0.69 0.00	19.11 0.26 -2.47	19.79 0.31 -0.61	18.94 0.33 -2.02	19.10 0.38 -2.61	29.79 1.02 -0.25	43.33 1.71 0.00	202.48 8.10 -0.10	79.47 3.06 0.00	233.16 9.95 0.00	30.93 0.63 -8.53	21.56 0.63 -0.21	20.22 0.65 0.00
ALTONA_WT_PWR 323606	28.63 -0.97 0.00	19.75 -0.61 0.00	18.38 -0.53 0.00	24.74 -0.60 0.00	17.01 -0.57 0.00	8.61 -0.33 0.00	103.18 -3.93 0.00	42.88 -1.68 0.00	33.48 -1.57 0.00	39.30 -1.86 0.00	31.12 -1.40 0.00	28.43 -1.33 0.00	15.59 -0.79 0.00	17.99 -0.89 0.00	15.78 -0.81 0.00	15.25 -0.85 0.00	26.84 -1.68 0.00	39.84 -1.79 0.00	189.37 -4.92 0.00	74.44 -1.98 0.00	217.02 -6.18 0.00	21.26 -0.51 0.00	20.23 -0.49 0.00	19.10 -0.48 0.00
AMERICAN_REF_FUEL 24010	28.42 -2.89 -1.71	22.25 -1.89 -3.77	20.04 -1.65 -2.78	23.31 -2.12 -0.09	17.01 -1.26 -0.69	13.14 -0.58 -4.79	98.90 -8.22 -0.01	41.03 -3.52 0.00	32.21 -2.84 0.00	37.94 -3.23 0.00	29.66 -2.85 0.00	26.90 -2.85 0.00	16.85 -1.79 -2.25	17.55 -1.88 -0.56	16.81 -1.62 -1.84	17.00 -1.47 -2.37	26.47 -2.28 -0.22	38.51 -3.12 0.00	178.86 -15.51 -0.09	69.94 -6.47 0.00	206.06 -17.15 0.00	27.46 -2.05 -7.73	19.18 -1.73 -0.19	18.17 -1.41 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	30.15 -1.38 -1.93	23.75 -0.87 -4.26	21.55 -0.50 -3.14	24.81 -0.64 -0.10	18.14 -0.21 -0.78	14.30 -0.04 -5.39	105.47 -1.65 -0.02	43.97 -0.59 0.00	34.61 -0.44 0.00	40.98 -0.18 0.00	31.88 -0.63 0.00	28.71 -1.05 0.00	18.17 -0.73 -2.52	18.72 -0.78 -0.63	17.96 -0.69 -2.06	18.22 -0.55 -2.66	28.12 -0.65 -0.25	40.72 -0.91 0.00	189.64 -4.74 -0.10	74.75 -1.67 0.00	220.52 -2.69 0.00	29.99 -0.50 -8.72	20.65 -0.28 -0.22	19.49 -0.08 0.00
ARTHUR_KILL_GT_1 23520	42.48 2.28 -10.61	45.30 1.55 -23.39	37.61 1.45 -17.25	27.75 1.85 -0.56	23.24 1.39 -4.28	39.27 0.72 -29.60	115.41 8.21 -0.08	48.24 3.67 0.00	38.01 2.97 0.00	44.56 3.40 0.00	35.31 2.80 0.00	32.44 2.69 0.00	31.10 1.58 -13.14	23.94 1.80 -3.26	28.90 1.56 -10.74	31.82 1.47 -14.24	32.55 2.64 -1.39	45.09 3.46 0.00	209.97 15.14 -0.55	82.85 6.43 0.00	241.97 18.77 0.00	71.91 2.02 -48.11	23.81 1.88 -1.21	21.31 1.74 0.00
ARTHUR_KILL_2 23512	42.42 2.21 -10.61	45.24 1.49 -23.39	37.56 1.40 -17.25	27.69 1.79 -0.56	23.20 1.35 -4.28	39.24 0.70 -29.60	115.11 7.92 -0.08	48.13 3.57 0.00	37.92 2.87 0.00	44.46 3.30 0.00	35.22 2.71 0.00	32.36 2.61 0.00	31.07 1.54 -13.14	23.89 1.75 -3.26	28.85 1.52 -10.74	31.77 1.43 -14.24	32.47 2.56 -1.39	44.98 3.35 0.00	209.28 14.44 -0.55	82.57 6.16 0.00	241.26 18.05 0.00	71.83 1.94 -48.11	23.74 1.81 -1.21	21.25 1.68 0.00
ARTHUR_KILL_3 23513	42.54 2.34 -10.61	45.32 1.57 -23.39	37.63 1.47 -17.25	27.77 1.88 -0.56	23.26 1.41 -4.28	39.27 0.73 -29.60	115.56 8.36 -0.08	48.32 3.77 0.00	38.09 3.04 0.00	44.67 3.51 0.00	35.32 2.81 0.00	32.47 2.72 0.00	31.13 1.61 -13.14	23.98 1.84 -3.26	28.92 1.59 -10.74	31.84 1.49 -14.24	32.58 2.67 -1.39	45.17 3.54 0.00	210.29 15.45 -0.55	82.82 6.41 0.00	241.61 18.40 0.00	71.85 1.96 -48.11	23.75 1.83 -1.21	21.27 1.70 0.00
ARTHUR_KILL_COGEN 323718	42.48 2.28 -10.61	45.30 1.55 -23.39	37.61 1.45 -17.25	27.75 1.85 -0.56	23.24 1.39 -4.28	39.27 0.72 -29.60	115.41 8.21 -0.08	48.24 3.67 0.00	38.01 2.97 0.00	44.56 3.40 0.00	35.31 2.80 0.00	32.44 2.69 0.00	31.10 1.58 -13.14	23.94 1.80 -3.26	28.90 1.56 -10.74	31.82 1.47 -14.24	32.55 2.64 -1.39	45.09 3.46 0.00	209.97 15.14 -0.55	82.85 6.43 0.00	241.97 18.77 0.00	71.91 2.02 -48.11	23.81 1.88 -1.21	21.31 1.74 0.00
ASHOKAN____ 23654	43.69 2.69 -11.39	47.25 1.78 -25.11	39.08 1.66 -18.52	27.89 1.95 -0.60	23.73 1.56 -4.60	41.50 0.82 -31.74	117.07 9.87 -0.09	48.93 4.37 0.00	38.64 3.59 0.00	45.33 4.17 0.00	35.85 3.34 0.00	32.85 3.09 0.00	32.24 1.76 -14.11	24.41 2.03 -3.50	29.85 1.73 -11.53	33.09 1.70 -15.29	33.10 3.08 -1.49	46.19 4.56 0.00	216.39 21.52 -0.59	84.80 8.39 0.00	248.23 25.02 0.00	75.87 2.43 -51.66	24.24 2.23 -1.30	21.60 2.02 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.91 2.71 -10.61	45.56 1.81 -23.38	37.84 1.68 -17.25	28.05 2.15 -0.56	23.44 1.59 -4.28	39.35 0.81 -29.60	116.75 9.56 -0.08	48.74 4.18 0.00	38.39 3.34 0.00	45.04 3.88 0.00	35.63 3.12 0.00	32.73 2.98 0.00	31.25 1.73 -13.14	24.08 1.95 -3.26	29.00 1.67 -10.74	31.93 1.58 -14.24	32.72 2.81 -1.39	45.49 3.87 0.00	212.10 17.27 -0.55	83.30 6.89 0.00	243.21 20.00 0.00	71.98 2.10 -48.11	23.90 1.98 -1.21	21.44 1.86 0.00
ASTORIA_EAST_ENERGY_CC2 323582	42.91 2.71 -10.61	45.56 1.81 -23.38	37.84 1.68 -17.25	28.05 2.15 -0.56	23.44 1.59 -4.28	39.35 0.81 -29.60	116.75 9.56 -0.08	48.74 4.18 0.00	38.38 3.33 0.00	45.04 3.88 0.00	35.63 3.12 0.00	32.73 2.98 0.00	31.24 1.72 -13.14	24.08 1.95 -3.26	29.00 1.67 -10.74	31.92 1.58 -14.24	32.71 2.80 -1.39	45.47 3.84 0.00	212.04 17.21 -0.55	83.28 6.87 0.00	243.21 20.00 0.00	71.98 2.10 -48.11	23.90 1.98 -1.21	21.44 1.86 0.00
ASTORIA_GT2_I 24094	42.91 2.71 -10.61	45.56 1.81 -23.38	37.84 1.68 -17.25	28.05 2.15 -0.56	23.44 1.59 -4.28	39.35 0.81 -29.60	116.75 9.56 -0.08	48.74 4.18 0.00	38.39 3.34 0.00	45.04 3.88 0.00	35.63 3.12 0.00	32.73 2.98 0.00	31.25 1.73 -13.14	24.09 1.95 -3.26	29.00 1.67 -10.74	31.93 1.59 -14.24	32.72 2.81 -1.39	45.49 3.87 0.00	212.10 17.27 -0.55	83.30 6.89 0.00	243.31 20.10 0.00	71.98 2.10 -48.11	23.91 1.98 -1.21	21.45 1.87 0.00

ASTORIA_GT2_2 24095	42.91 2.71 -10.61	45.56 1.81 -23.38	37.84 1.68 -17.25	28.05 2.15 -0.56	23.44 1.59 -4.28	39.35 0.81 -29.60	116.75 9.56 -0.08	48.74 4.18 0.00	38.39 3.34 0.00	45.04 3.88 0.00	35.63 3.12 0.00	32.73 2.98 0.00	31.25 1.73 -13.14	24.09 1.95 -3.26	29.00 1.67 -10.74	31.93 1.59 -14.24	32.72 2.81 -1.39	45.49 3.87 0.00	212.10 17.27 -0.55	83.30 6.89 0.00	243.31 20.10 0.00	71.98 2.10 -48.11	23.91 1.98 -1.21	21.45 1.87 0.00
ASTORIA_GT2_3 24096	42.91 2.71 -10.61	45.56 1.81 -23.38	37.84 1.68 -17.25	28.05 2.15 -0.56	23.44 1.59 -4.28	39.35 0.81 -29.60	116.75 9.56 -0.08	48.74 4.18 0.00	38.39 3.34 0.00	45.04 3.88 0.00	35.63 3.12 0.00	32.73 2.98 0.00	31.25 1.73 -13.14	24.09 1.95 -3.26	29.00 1.67 -10.74	31.93 1.59 -14.24	32.72 2.81 -1.39	45.49 3.87 0.00	212.10 17.27 -0.55	83.30 6.89 0.00	243.31 20.10 0.00	71.98 2.10 -48.11	23.91 1.98 -1.21	21.45 1.87 0.00
ASTORIA_GT2_4 24097	42.91 2.71 -10.61	45.56 1.81 -23.38	37.84 1.68 -17.25	28.05 2.15 -0.56	23.44 1.59 -4.28	39.35 0.81 -29.60	116.75 9.56 -0.08	48.74 4.18 0.00	38.39 3.34 0.00	45.04 3.88 0.00	35.63 3.12 0.00	32.73 2.98 0.00	31.25 1.73 -13.14	24.09 1.95 -3.26	29.00 1.67 -10.74	31.93 1.59 -14.24	32.72 2.81 -1.39	45.49 3.87 0.00	212.10 17.27 -0.55	83.30 6.89 0.00	243.31 20.10 0.00	71.98 2.10 -48.11	23.91 1.98 -1.21	21.45 1.87 0.00
ASTORIA_GT3_1 24098	42.91 2.71 -10.61	45.56 1.81 -23.38	37.84 1.68 -17.25	28.05 2.15 -0.56	23.44 1.59 -4.28	39.35 0.81 -29.60	116.75 9.56 -0.08	48.74 4.18 0.00	38.39 3.34 0.00	45.04 3.88 0.00	35.63 3.12 0.00	32.73 2.98 0.00	31.25 1.73 -13.14	24.09 1.95 -3.26	29.00 1.67 -10.74	31.93 1.59 -14.24	32.72 2.81 -1.39	45.49 3.87 0.00	212.10 17.27 -0.55	83.30 6.89 0.00	243.31 20.10 0.00	71.98 2.10 -48.11	23.91 1.98 -1.21	21.45 1.87 0.00
ASTORIA_GT3_2 24099	42.91 2.71 -10.61	45.56 1.81 -23.38	37.84 1.68 -17.25	28.05 2.15 -0.56	23.44 1.59 -4.28	39.35 0.81 -29.60	116.75 9.56 -0.08	48.74 4.18 0.00	38.39 3.34 0.00	45.04 3.88 0.00	35.63 3.12 0.00	32.73 2.98 0.00	31.25 1.73 -13.14	24.09 1.95 -3.26	29.00 1.67 -10.74	31.93 1.59 -14.24	32.72 2.81 -1.39	45.49 3.87 0.00	212.10 17.27 -0.55	83.30 6.89 0.00	243.31 20.10 0.00	71.98 2.10 -48.11	23.91 1.98 -1.21	21.45 1.87 0.00
ASTORIA_GT3_3 24100	42.91 2.71 -10.61	45.56 1.81 -23.38	37.84 1.68 -17.25	28.05 2.15 -0.56	23.44 1.59 -4.28	39.35 0.81 -29.60	116.75 9.56 -0.08	48.74 4.18 0.00	38.39 3.34 0.00	45.04 3.88 0.00	35.63 3.12 0.00	32.73 2.98 0.00	31.25 1.73 -13.14	24.09 1.95 -3.26	29.00 1.67 -10.74	31.93 1.59 -14.24	32.72 2.81 -1.39	45.49 3.87 0.00	212.10 17.27 -0.55	83.30 6.89 0.00	243.31 20.10 0.00	71.98 2.10 -48.11	23.91 1.98 -1.21	21.45 1.87 0.00
ASTORIA_GT3_4 24101	42.91 2.71 -10.61	45.56 1.81 -23.38	37.84 1.68 -17.25	28.05 2.15 -0.56	23.44 1.59 -4.28	39.35 0.81 -29.60	116.75 9.56 -0.08	48.74 4.18 0.00	38.39 3.34 0.00	45.04 3.88 0.00	35.63 3.12 0.00	32.73 2.98 0.00	31.25 1.73 -13.14	24.09 1.95 -3.26	29.00 1.67 -10.74	31.93 1.59 -14.24	32.72 2.81 -1.39	45.49 3.87 0.00	212.10 17.27 -0.55	83.30 6.89 0.00	243.31 20.10 0.00	71.98 2.10 -48.11	23.91 1.98 -1.21	21.45 1.87 0.00
ASTORIA_GT4_1 24102	42.91 2.71 -10.61	45.56 1.81 -23.38	37.84 1.68 -17.25	28.05 2.15 -0.56	23.44 1.59 -4.28	39.35 0.81 -29.60	116.75 9.56 -0.08	48.74 4.18 0.00	38.39 3.34 0.00	45.04 3.88 0.00	35.63 3.12 0.00	32.73 2.98 0.00	31.25 1.73 -13.14	24.09 1.95 -3.26	29.00 1.67 -10.74	31.93 1.59 -14.24	32.72 2.81 -1.39	45.49 3.87 0.00	212.10 17.27 -0.55	83.30 6.89 0.00	243.31 20.10 0.00	71.98 2.10 -48.11	23.91 1.98 -1.21	21.45 1.87 0.00
ASTORIA_GT4_2 24103	42.91 2.71 -10.61	45.56 1.81 -23.38	37.84 1.68 -17.25	28.05 2.15 -0.56	23.44 1.59 -4.28	39.35 0.81 -29.60	116.75 9.56 -0.08	48.74 4.18 0.00	38.39 3.34 0.00	45.04 3.88 0.00	35.63 3.12 0.00	32.73 2.98 0.00	31.25 1.73 -13.14	24.09 1.95 -3.26	29.00 1.67 -10.74	31.93 1.59 -14.24	32.72 2.81 -1.39	45.49 3.87 0.00	212.10 17.27 -0.55	83.30 6.89 0.00	243.31 20.10 0.00	71.98 2.10 -48.11	23.91 1.98 -1.21	21.45 1.87 0.00
ASTORIA_GT4_3 24104	42.91 2.71 -10.61	45.56 1.81 -23.38	37.84 1.68 -17.25	28.05 2.15 -0.56	23.44 1.59 -4.28	39.35 0.81 -29.60	116.75 9.56 -0.08	48.74 4.18 0.00	38.39 3.34 0.00	45.04 3.88 0.00	35.63 3.12 0.00	32.73 2.98 0.00	31.25 1.73 -13.14	24.09 1.95 -3.26	29.00 1.67 -10.74	31.93 1.59 -14.24	32.72 2.81 -1.39	45.49 3.87 0.00	212.10 17.27 -0.55	83.30 6.89 0.00	243.31 20.10 0.00	71.98 2.10 -48.11	23.91 1.98 -1.21	21.45 1.87 0.00
ASTORIA_GT4_4 24105	42.91 2.71 -10.61	45.56 1.81 -23.38	37.84 1.68 -17.25	28.05 2.15 -0.56	23.44 1.59 -4.28	39.35 0.81 -29.60	116.75 9.56 -0.08	48.74 4.18 0.00	38.39 3.34 0.00	45.04 3.88 0.00	35.63 3.12 0.00	32.73 2.98 0.00	31.25 1.73 -13.14	24.09 1.95 -3.26	29.00 1.67 -10.74	31.93 1.59 -14.24	32.72 2.81 -1.39	45.49 3.87 0.00	212.10 17.27 -0.55	83.30 6.89 0.00	243.31 20.10 0.00	71.98 2.10 -48.11	23.91 1.98 -1.21	21.45 1.87 0.00
ASTORIA_GT_1 23523	42.97 2.76 -10.61	45.60 1.85 -23.38	37.87 1.71 -17.25	28.09 2.19 -0.56	23.47 1.62 -4.28	39.37 0.83 -29.60	116.97 9.77 -0.08	48.82 4.27 0.00	38.46 3.42 0.00	45.12 3.96 0.00	35.70 3.19 0.00	32.79 3.04 0.00	31.28 1.76 -13.14	24.13 1.99 -3.26	29.04 1.70 -10.74	31.96 1.62 -14.24	32.78 2.87 -1.39	45.58 3.95 0.00	212.51 17.67 -0.55	83.49 7.08 0.00	243.79 20.58 0.00	72.03 2.15 -48.11	23.95 2.03 -1.21	21.49 1.91 0.00
ASTORIA_GT_10 24110	42.70 2.49 -10.61	45.42 1.67 -23.39	37.72 1.56 -17.25	27.90 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.07 8.88 -0.08	48.56 4.00 0.00	38.29 3.24 0.00	44.89 3.73 0.00	35.48 2.96 0.00	32.63 2.88 0.00	31.23 1.71 -13.14	24.10 1.96 -3.26	29.02 1.68 -10.74	31.90 1.56 -14.24	32.70 2.79 -1.39	45.35 3.72 0.00	210.89 16.05 -0.55	83.11 6.69 0.00	242.38 19.17 0.00	71.93 2.05 -48.11	23.83 1.90 -1.21	21.36 1.78 0.00
ASTORIA_GT_11 24225	42.70 2.49 -10.61	45.42 1.67 -23.39	37.72 1.56 -17.25	27.90 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.07 8.88 -0.08	48.56 4.00 0.00	38.29 3.24 0.00	44.89 3.73 0.00	35.48 2.96 0.00	32.63 2.88 0.00	31.23 1.71 -13.14	24.10 1.96 -3.26	29.02 1.68 -10.74	31.90 1.56 -14.24	32.70 2.79 -1.39	45.35 3.72 0.00	210.89 16.05 -0.55	83.11 6.69 0.00	242.38 19.17 0.00	71.93 2.05 -48.11	23.83 1.90 -1.21	21.36 1.78 0.00
ASTORIA_GT_12 24226	42.70 2.49 -10.61	45.42 1.67 -23.39	37.72 1.56 -17.25	27.90 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.07 8.88 -0.08	48.56 4.00 0.00	38.29 3.24 0.00	44.89 3.73 0.00	35.48 2.96 0.00	32.63 2.88 0.00	31.23 1.71 -13.14	24.10 1.96 -3.26	29.02 1.68 -10.74	31.90 1.56 -14.24	32.70 2.79 -1.39	45.35 3.72 0.00	210.89 16.05 -0.55	83.11 6.69 0.00	242.38 19.17 0.00	71.93 2.05 -48.11	23.83 1.90 -1.21	21.36 1.78 0.00

ASTORIA_GT_13 24227	42.70	45.42	37.72	27.90	23.33	39.31	116.07	48.56	38.29	44.89	35.48	32.63	31.23	24.10	29.02	31.90	32.70	45.35	210.89	83.11	242.38	71.93	23.83	21.36
	2.49	1.67	1.56	2.00	1.48	0.77	8.88	4.00	3.24	3.73	2.96	2.88	1.71	1.96	1.68	1.56	2.79	3.72	16.05	6.69	19.17	2.05	1.90	1.78
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
ASTORIA_GT_5 24106	42.97	45.60	37.87	28.09	23.47	39.37	116.97	48.82	38.46	45.12	35.70	32.79	31.28	24.13	29.04	31.96	32.78	45.58	212.51	83.49	243.79	72.03	23.95	21.49
	2.76	1.85	1.71	2.19	1.62	0.83	9.77	4.27	3.42	3.96	3.19	3.04	1.76	1.99	1.70	1.62	2.87	3.95	17.67	7.08	20.58	2.15	2.03	1.91
	-10.61	-23.38	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
ASTORIA_GT_7 24107	42.97	45.60	37.87	28.09	23.47	39.37	116.97	48.82	38.46	45.12	35.70	32.79	31.28	24.13	29.04	31.96	32.78	45.58	212.51	83.49	243.79	72.03	23.95	21.49
	2.76	1.85	1.71	2.19	1.62	0.83	9.77	4.27	3.42	3.96	3.19	3.04	1.76	1.99	1.70	1.62	2.87	3.95	17.67	7.08	20.58	2.15	2.03	1.91
	-10.61	-23.38	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
ASTORIA_GT_8 24108	42.97	45.60	37.87	28.09	23.47	39.37	116.97	48.82	38.46	45.12	35.70	32.79	31.28	24.13	29.04	31.96	32.78	45.58	212.51	83.49	243.79	72.03	23.95	21.49
	2.76	1.85	1.71	2.19	1.62	0.83	9.77	4.27	3.42	3.96	3.19	3.04	1.76	1.99	1.70	1.62	2.87	3.95	17.67	7.08	20.58	2.15	2.03	1.91
	-10.61	-23.38	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
ASTORIA___2 24149	42.91	45.56	37.84	28.05	23.44	39.35	116.75	48.74	38.39	45.04	35.63	32.73	31.25	24.09	29.00	31.93	32.72	45.49	212.10	83.30	243.31	71.98	23.91	21.45
	2.71	1.81	1.68	2.15	1.59	0.81	9.56	4.18	3.34	3.88	3.12	2.98	1.73	1.95	1.67	1.59	2.81	3.87	17.27	6.89	20.10	2.10	1.98	1.87
	-10.61	-23.38	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
ASTORIA___3 23516	42.70	45.42	37.72	27.90	23.33	39.31	116.07	48.56	38.29	44.89	35.48	32.63	31.23	24.10	29.02	31.90	32.70	45.35	210.89	83.11	242.37	71.93	23.83	21.36
	2.49	1.67	1.56	2.00	1.48	0.77	8.88	4.00	3.24	3.73	2.96	2.88	1.71	1.96	1.68	1.56	2.79	3.72	16.05	6.69	19.16	2.05	1.90	1.78
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
ASTORIA___4 23517	42.70	45.42	37.72	27.90	23.33	39.31	116.07	48.56	38.29	44.89	35.48	32.63	31.23	24.10	29.02	31.90	32.70	45.35	210.89	83.11	242.37	71.93	23.83	21.36
	2.49	1.67	1.56	2.00	1.48	0.77	8.88	4.00	3.24	3.73	2.96	2.88	1.71	1.96	1.68	1.56	2.79	3.72	16.05	6.69	19.16	2.05	1.90	1.78
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
ASTORIA___5 23518	42.70	45.42	37.72	27.90	23.33	39.31	116.07	48.56	38.29	44.89	35.48	32.63	31.23	24.10	29.02	31.90	32.70	45.35	210.89	83.11	242.38	71.93	23.83	21.36
	2.49	1.67	1.56	2.00	1.48	0.77	8.88	4.00	3.24	3.73	2.96	2.88	1.71	1.96	1.68	1.56	2.79	3.72	16.05	6.69	19.17	2.05	1.90	1.78
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
AST_ENERGY_2_CC3 323677	42.64	45.38	37.68	27.85	23.30	39.29	116.02	48.52	38.19	44.76	35.36	32.53	31.17	24.03	28.95	31.84	32.60	45.21	210.38	82.90	241.83	71.85	23.75	21.28
	2.43	1.63	1.52	1.95	1.45	0.75	8.83	3.96	3.14	3.60	2.85	2.77	1.64	1.89	1.61	1.50	2.69	3.59	15.54	6.49	18.62	1.96	1.83	1.70
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
AST_ENERGY_2_CC4 323678	42.64	45.38	37.68	27.85	23.30	39.29	116.02	48.52	38.19	44.76	35.36	32.53	31.17	24.03	28.95	31.84	32.60	45.21	210.38	82.90	241.83	71.85	23.75	21.28
	2.43	1.63	1.52	1.95	1.45	0.75	8.83	3.96	3.14	3.60	2.85	2.77	1.64	1.89	1.61	1.50	2.69	3.59	15.54	6.49	18.62	1.96	1.83	1.70
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
ATHENS_STG_1 23668	43.22	47.84	39.41	27.31	23.38	42.87	113.08	47.18	37.16	43.59	34.51	31.64	32.28	23.80	29.78	33.19	31.95	44.21	206.49	81.07	236.72	77.39	23.37	20.78
	1.66	1.12	1.05	1.34	0.98	0.51	5.88	2.62	2.12	2.43	2.00	1.89	1.09	1.25	1.08	1.04	1.86	2.58	11.58	4.67	13.51	1.39	1.29	1.21
	-11.96	-26.36	-19.45	-0.63	-4.83	-33.42	-0.10	0.00	0.00	0.00	0.00	0.00	-14.81	-3.67	-12.10	-16.05	-1.57	0.00	-0.62	0.00	0.00	-54.24	-1.37	0.00
ATHENS_STG_2 23670	43.22	47.84	39.41	27.31	23.38	42.87	113.08	47.18	37.16	43.59	34.51	31.64	32.28	23.80	29.78	33.19	31.95	44.21	206.49	81.07	236.72	77.39	23.37	20.78
	1.66	1.12	1.05	1.34	0.98	0.51	5.88	2.62	2.12	2.43	2.00	1.89	1.09	1.25	1.08	1.04	1.86	2.58	11.58	4.67	13.51	1.39	1.29	1.21
	-11.96	-26.36	-19.45	-0.63	-4.83	-33.42	-0.10	0.00	0.00	0.00	0.00	0.00	-14.81	-3.67	-12.10	-16.05	-1.57	0.00	-0.62	0.00	0.00	-54.24	-1.37	0.00
ATHENS_STG_3 23677	43.22	47.84	39.41	27.31	23.38	42.87	113.08	47.18	37.16	43.59	34.51	31.64	32.28	23.80	29.78	33.19	31.95	44.21	206.49	81.07	236.72	77.39	23.37	20.78
	1.66	1.12	1.05	1.34	0.98	0.51	5.88	2.62	2.12	2.43	2.00	1.89	1.09	1.25	1.08	1.04	1.86	2.58	11.58	4.67	13.51	1.39	1.29	1.21
	-11.96	-26.36	-19.45	-0.63	-4.83	-33.42	-0.10	0.00	0.00	0.00	0.00	0.00	-14.81	-3.67	-12.10	-16.05	-1.57	0.00	-0.62	0.00	0.00	-54.24	-1.37	0.00
AUBURN___LFGE 323710	31.25	23.58	21.37	25.77	18.32	12.93	108.75	45.02	35.52	41.84	32.87	30.09	18.40	19.51	18.25	18.23	29.26	42.48	198.11	77.54	226.36	28.34	21.16	19.84
	0.27	0.16	0.21	0.35	0.19	0.11	1.63	0.46	0.47	0.68	0.36	0.33	0.16	0.17	0.14	0.18	0.56	0.86	3.75	1.13	3.15	0.31	0.29	0.27
	-1.39	-3.06	-2.25	-0.07	-0.56	-3.87	-0.01	0.00	0.00	0.00	0.00	0.00	-1.86	-0.46	-1.52	-1.94	-0.18	0.00	-0.07	0.00	0.00	-6.26	-0.16	0.00
BABYLON_RES_REC 323704	67.75	79.70	42.37	28.59	23.85	46.22	120.60	65.82	78.25	88.09	51.57	49.59	49.58	27.51	29.23	32.10	33.29	46.24	216.31	85.45	248.13	108.74	24.22	21.75
	3.40	2.32	2.15	2.70	2.00	1.04	11.59	5.34	4.36	4.90	3.80	3.60	2.05	2.24	1.90	1.76	3.38	4.61	21.47	8.58	24.91	2.54	2.29	2.18
	-34.75	-57.02	-21.32	-0.56	-4.28	-36.24	-1.90	-15.93	-38.84	-42.03	-15.26	-16.23	-31.16	-6.40	-10.74	-14.24	-1.39	0.00	-0.55	-0.45	-0.02	-84.42	-1.21	0.00

BARRETT_IC_1 23704	67.40 3.05 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.29 2.40 -0.56	23.65 1.80 -4.28	46.12 0.94 -36.24	119.41 10.40 -1.90	65.24 4.75 -15.93	77.74 3.85 -38.84	87.65 4.47 -42.03	51.32 3.54 -15.26	49.35 3.37 -16.23	49.48 1.95 -31.16	27.41 2.14 -6.40	29.11 1.78 -10.74	32.00 1.65 -14.24	33.01 3.10 -1.39	45.77 4.14 0.00	213.49 18.65 -0.55	84.31 7.45 -0.45	245.84 22.61 -0.02	108.55 2.36 -84.42	24.04 2.11 -1.21	21.57 2.00 0.00
BARRETT_IC_10 23701	67.40 3.05 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.29 2.40 -0.56	23.65 1.80 -4.28	46.12 0.94 -36.24	119.41 10.40 -1.90	65.24 4.75 -15.93	77.74 3.85 -38.84	87.65 4.47 -42.03	51.32 3.54 -15.26	49.35 3.37 -16.23	49.48 1.95 -31.16	27.41 2.14 -6.40	29.11 1.78 -10.74	32.00 1.65 -14.24	33.01 3.10 -1.39	45.77 4.14 0.00	213.49 18.65 -0.55	84.31 7.44 -0.45	245.84 22.61 -0.02	108.55 2.36 -84.42	24.04 2.11 -1.21	21.57 2.00 0.00
BARRETT_IC_11 23702	67.40 3.05 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.29 2.40 -0.56	23.65 1.80 -4.28	46.12 0.94 -36.24	119.41 10.40 -1.90	65.24 4.75 -15.93	77.74 3.85 -38.84	87.65 4.47 -42.03	51.32 3.54 -15.26	49.35 3.37 -16.23	49.48 1.95 -31.16	27.41 2.14 -6.40	29.11 1.78 -10.74	32.00 1.65 -14.24	33.01 3.10 -1.39	45.77 4.14 0.00	213.49 18.65 -0.55	84.31 7.44 -0.45	245.84 22.61 -0.02	108.55 2.36 -84.42	24.04 2.11 -1.21	21.57 2.00 0.00
BARRETT_IC_12 23703	67.40 3.05 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.29 2.40 -0.56	23.65 1.80 -4.28	46.12 0.94 -36.24	119.41 10.40 -1.90	65.24 4.75 -15.93	77.74 3.85 -38.84	87.65 4.47 -42.03	51.32 3.54 -15.26	49.35 3.37 -16.23	49.48 1.95 -31.16	27.41 2.14 -6.40	29.11 1.78 -10.74	32.00 1.65 -14.24	33.01 3.10 -1.39	45.77 4.14 0.00	213.49 18.65 -0.55	84.31 7.44 -0.45	245.84 22.61 -0.02	108.55 2.36 -84.42	24.04 2.11 -1.21	21.57 2.00 0.00
BARRETT_IC_2 23705	67.40 3.05 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.29 2.40 -0.56	23.65 1.80 -4.28	46.12 0.94 -36.24	119.41 10.40 -1.90	65.24 4.75 -15.93	77.74 3.85 -38.84	87.65 4.47 -42.03	51.32 3.54 -15.26	49.35 3.37 -16.23	49.48 1.95 -31.16	27.41 2.14 -6.40	29.11 1.78 -10.74	32.00 1.65 -14.24	33.01 3.10 -1.39	45.77 4.14 0.00	213.49 18.65 -0.55	84.31 7.45 -0.45	245.84 22.61 -0.02	108.55 2.36 -84.42	24.04 2.11 -1.21	21.57 2.00 0.00
BARRETT_IC_3 23706	67.40 3.05 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.29 2.40 -0.56	23.65 1.80 -4.28	46.12 0.94 -36.24	119.41 10.40 -1.90	65.24 4.75 -15.93	77.74 3.85 -38.84	87.65 4.47 -42.03	51.32 3.54 -15.26	49.35 3.37 -16.23	49.48 1.95 -31.16	27.41 2.14 -6.40	29.11 1.78 -10.74	32.00 1.65 -14.24	33.01 3.10 -1.39	45.77 4.14 0.00	213.49 18.65 -0.55	84.31 7.45 -0.45	245.84 22.61 -0.02	108.55 2.36 -84.42	24.04 2.11 -1.21	21.57 2.00 0.00
BARRETT_IC_4 23707	67.40 3.05 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.29 2.40 -0.56	23.65 1.80 -4.28	46.12 0.94 -36.24	119.41 10.40 -1.90	65.24 4.75 -15.93	77.74 3.85 -38.84	87.65 4.47 -42.03	51.32 3.54 -15.26	49.35 3.37 -16.23	49.48 1.95 -31.16	27.41 2.14 -6.40	29.11 1.78 -10.74	32.00 1.65 -14.24	33.01 3.10 -1.39	45.77 4.14 0.00	213.49 18.65 -0.55	84.31 7.45 -0.45	245.84 22.61 -0.02	108.55 2.36 -84.42	24.04 2.11 -1.21	21.57 2.00 0.00
BARRETT_IC_5 23708	67.40 3.05 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.29 2.40 -0.56	23.65 1.80 -4.28	46.12 0.94 -36.24	119.41 10.40 -1.90	65.24 4.75 -15.93	77.74 3.85 -38.84	87.65 4.47 -42.03	51.32 3.54 -15.26	49.35 3.37 -16.23	49.48 1.95 -31.16	27.41 2.14 -6.40	29.11 1.78 -10.74	32.00 1.65 -14.24	33.01 3.10 -1.39	45.77 4.14 0.00	213.49 18.65 -0.55	84.31 7.45 -0.45	245.84 22.61 -0.02	108.55 2.36 -84.42	24.04 2.11 -1.21	21.57 2.00 0.00
BARRETT_IC_6 23709	67.40 3.05 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.29 2.40 -0.56	23.65 1.80 -4.28	46.12 0.94 -36.24	119.41 10.40 -1.90	65.24 4.75 -15.93	77.74 3.85 -38.84	87.65 4.47 -42.03	51.32 3.54 -15.26	49.35 3.37 -16.23	49.48 1.95 -31.16	27.41 2.14 -6.40	29.11 1.78 -10.74	32.00 1.65 -14.24	33.01 3.10 -1.39	45.77 4.14 0.00	213.49 18.65 -0.55	84.31 7.45 -0.45	245.84 22.61 -0.02	108.55 2.36 -84.42	24.04 2.11 -1.21	21.57 2.00 0.00
BARRETT_IC_7 23710	67.40 3.05 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.29 2.40 -0.56	23.65 1.80 -4.28	46.12 0.94 -36.24	119.41 10.40 -1.90	65.24 4.75 -15.93	77.74 3.85 -38.84	87.65 4.47 -42.03	51.32 3.54 -15.26	49.35 3.37 -16.23	49.48 1.95 -31.16	27.41 2.14 -6.40	29.11 1.78 -10.74	32.00 1.65 -14.24	33.01 3.10 -1.39	45.77 4.14 0.00	213.49 18.65 -0.55	84.31 7.45 -0.45	245.84 22.61 -0.02	108.55 2.36 -84.42	24.04 2.11 -1.21	21.57 2.00 0.00
BARRETT_IC_8 23711	67.40 3.05 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.29 2.40 -0.56	23.65 1.80 -4.28	46.12 0.94 -36.24	119.41 10.40 -1.90	65.24 4.75 -15.93	77.74 3.85 -38.84	87.65 4.47 -42.03	51.32 3.54 -15.26	49.35 3.37 -16.23	49.48 1.95 -31.16	27.41 2.14 -6.40	29.11 1.78 -10.74	32.00 1.65 -14.24	33.01 3.10 -1.39	45.77 4.14 0.00	213.49 18.65 -0.55	84.31 7.45 -0.45	245.84 22.61 -0.02	108.55 2.36 -84.42	24.04 2.11 -1.21	21.57 2.00 0.00
BARRETT_IC_9 23700	67.40 3.05 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.29 2.40 -0.56	23.65 1.80 -4.28	46.12 0.94 -36.24	119.41 10.40 -1.90	65.24 4.75 -15.93	77.74 3.85 -38.84	87.65 4.47 -42.03	51.32 3.54 -15.26	49.35 3.37 -16.23	49.48 1.95 -31.16	27.41 2.14 -6.40	29.11 1.78 -10.74	32.00 1.65 -14.24	33.01 3.10 -1.39	45.77 4.14 0.00	213.49 18.65 -0.55	84.31 7.44 -0.45	245.84 22.61 -0.02	108.55 2.36 -84.42	24.04 2.11 -1.21	21.57 2.00 0.00
BARRETT___1 23545	67.40 3.05 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.29 2.40 -0.56	23.65 1.80 -4.28	46.12 0.94 -36.24	119.41 10.40 -1.90	65.24 4.75 -15.93	77.74 3.85 -38.84	87.65 4.47 -42.03	51.32 3.54 -15.26	49.35 3.37 -16.23	49.48 1.95 -31.16	27.41 2.14 -6.40	29.11 1.78 -10.74	32.00 1.65 -14.24	33.01 3.10 -1.39	45.77 4.14 0.00	213.49 18.65 -0.55	84.31 7.45 -0.45	245.84 22.61 -0.02	108.55 2.36 -84.42	24.04 2.11 -1.21	21.57 2.00 0.00
BARRETT___2 23546	67.40 3.05 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.29 2.40 -0.56	23.65 1.80 -4.28	46.12 0.94 -36.24	119.41 10.40 -1.90	65.24 4.75 -15.93	77.74 3.85 -38.84	87.65 4.47 -42.03	51.32 3.54 -15.26	49.35 3.37 -16.23	49.48 1.95 -31.16	27.41 2.14 -6.40	29.11 1.78 -10.74	32.00 1.65 -14.24	33.01 3.10 -1.39	45.77 4.14 0.00	213.49 18.65 -0.55	84.31 7.44 -0.45	245.84 22.61 -0.02	108.55 2.36 -84.42	24.04 2.11 -1.21	21.57 2.00 0.00
BAYONEEC___CTG1 323682	42.66 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.87 1.97 -0.56	23.32 1.46 -4.28	39.30 0.76 -29.60	116.01 8.81 -0.08	48.49 3.93 0.00	38.23 3.18 0.00	44.84 3.68 0.00	35.46 2.95 0.00	32.60 2.85 0.00	31.20 1.67 -13.14	24.06 1.93 -3.26	28.98 1.65 -10.74	31.89 1.55 -14.24	32.68 2.77 -1.39	45.33 3.71 0.00	211.06 16.23 -0.55	83.13 6.72 0.00	242.54 19.33 0.00	71.92 2.04 -48.11	23.83 1.90 -1.21	21.34 1.77 0.00

BAYONEEC___CTG10 323750	42.66 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.87 1.97 -0.56	23.32 1.46 -4.28	39.30 0.76 -29.60	116.01 8.81 -0.08	48.49 3.93 0.00	38.23 3.18 0.00	44.84 3.68 0.00	35.46 2.95 0.00	32.60 2.85 0.00	31.20 1.67 -13.14	24.06 1.93 -3.26	28.98 1.65 -10.74	31.89 1.55 -14.24	32.68 2.77 -1.39	45.33 3.71 0.00	211.06 16.23 -0.55	83.13 6.72 0.00	242.54 19.33 0.00	71.92 2.04 -48.11	23.83 1.90 -1.21	21.34 1.77 0.00
BAYONEEC___CTG2 323683	42.66 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.87 1.97 -0.56	23.32 1.46 -4.28	39.30 0.76 -29.60	116.01 8.81 -0.08	48.49 3.93 0.00	38.23 3.18 0.00	44.84 3.68 0.00	35.46 2.95 0.00	32.60 2.85 0.00	31.20 1.67 -13.14	24.06 1.93 -3.26	28.98 1.65 -10.74	31.89 1.55 -14.24	32.68 2.77 -1.39	45.33 3.71 0.00	211.06 16.23 -0.55	83.13 6.72 0.00	242.54 19.33 0.00	71.92 2.04 -48.11	23.83 1.90 -1.21	21.34 1.77 0.00
BAYONEEC___CTG3 323684	42.66 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.87 1.97 -0.56	23.32 1.46 -4.28	39.30 0.76 -29.60	116.01 8.81 -0.08	48.49 3.93 0.00	38.23 3.18 0.00	44.84 3.68 0.00	35.46 2.95 0.00	32.60 2.85 0.00	31.20 1.67 -13.14	24.06 1.93 -3.26	28.98 1.65 -10.74	31.89 1.55 -14.24	32.68 2.77 -1.39	45.33 3.71 0.00	211.06 16.23 -0.55	83.13 6.72 0.00	242.54 19.33 0.00	71.92 2.04 -48.11	23.83 1.90 -1.21	21.34 1.77 0.00
BAYONEEC___CTG4 323685	42.66 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.87 1.97 -0.56	23.32 1.46 -4.28	39.30 0.76 -29.60	116.01 8.81 -0.08	48.49 3.93 0.00	38.23 3.18 0.00	44.84 3.68 0.00	35.46 2.95 0.00	32.60 2.85 0.00	31.20 1.67 -13.14	24.06 1.93 -3.26	28.98 1.65 -10.74	31.89 1.55 -14.24	32.68 2.77 -1.39	45.33 3.71 0.00	211.06 16.23 -0.55	83.13 6.72 0.00	242.54 19.33 0.00	71.92 2.04 -48.11	23.83 1.90 -1.21	21.34 1.77 0.00
BAYONEEC___CTG5 323686	42.66 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.87 1.97 -0.56	23.32 1.46 -4.28	39.30 0.76 -29.60	116.01 8.81 -0.08	48.49 3.93 0.00	38.23 3.18 0.00	44.84 3.68 0.00	35.46 2.95 0.00	32.60 2.85 0.00	31.20 1.67 -13.14	24.06 1.93 -3.26	28.98 1.65 -10.74	31.89 1.55 -14.24	32.68 2.77 -1.39	45.33 3.71 0.00	211.06 16.23 -0.55	83.13 6.72 0.00	242.54 19.33 0.00	71.92 2.04 -48.11	23.83 1.90 -1.21	21.34 1.77 0.00
BAYONEEC___CTG6 323687	42.66 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.87 1.97 -0.56	23.32 1.46 -4.28	39.30 0.76 -29.60	116.01 8.81 -0.08	48.49 3.93 0.00	38.23 3.18 0.00	44.84 3.68 0.00	35.46 2.95 0.00	32.60 2.85 0.00	31.20 1.67 -13.14	24.06 1.93 -3.26	28.98 1.65 -10.74	31.89 1.55 -14.24	32.68 2.77 -1.39	45.33 3.71 0.00	211.06 16.23 -0.55	83.13 6.72 0.00	242.54 19.33 0.00	71.92 2.04 -48.11	23.83 1.90 -1.21	21.34 1.77 0.00
BAYONEEC___CTG7 323688	42.66 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.87 1.97 -0.56	23.32 1.46 -4.28	39.30 0.76 -29.60	116.01 8.81 -0.08	48.49 3.93 0.00	38.23 3.18 0.00	44.84 3.68 0.00	35.46 2.95 0.00	32.60 2.85 0.00	31.20 1.67 -13.14	24.06 1.93 -3.26	28.98 1.65 -10.74	31.89 1.55 -14.24	32.68 2.77 -1.39	45.33 3.71 0.00	211.06 16.23 -0.55	83.13 6.72 0.00	242.54 19.33 0.00	71.92 2.04 -48.11	23.83 1.90 -1.21	21.34 1.77 0.00
BAYONEEC___CTG8 323689	42.66 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.87 1.97 -0.56	23.32 1.46 -4.28	39.30 0.76 -29.60	116.01 8.81 -0.08	48.49 3.93 0.00	38.23 3.18 0.00	44.84 3.68 0.00	35.46 2.95 0.00	32.60 2.85 0.00	31.20 1.67 -13.14	24.06 1.93 -3.26	28.98 1.65 -10.74	31.89 1.55 -14.24	32.68 2.77 -1.39	45.33 3.71 0.00	211.06 16.23 -0.55	83.13 6.72 0.00	242.54 19.33 0.00	71.92 2.04 -48.11	23.83 1.90 -1.21	21.34 1.77 0.00
BAYONEEC___CTG9 323749	42.66 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.87 1.97 -0.56	23.32 1.46 -4.28	39.30 0.76 -29.60	116.01 8.81 -0.08	48.49 3.93 0.00	38.23 3.18 0.00	44.84 3.68 0.00	35.46 2.95 0.00	32.60 2.85 0.00	31.20 1.67 -13.14	24.06 1.93 -3.26	28.98 1.65 -10.74	31.89 1.55 -14.24	32.68 2.77 -1.39	45.33 3.71 0.00	211.06 16.23 -0.55	83.13 6.72 0.00	242.54 19.33 0.00	71.92 2.04 -48.11	23.83 1.90 -1.21	21.34 1.77 0.00
BEACON___LESR 323632	45.50 2.25 -13.65	51.86 1.41 -30.09	42.46 1.36 -22.19	27.79 1.73 -0.72	24.32 1.24 -5.51	47.98 0.62 -38.42	115.48 8.26 -0.11	48.26 3.70 0.00	37.91 2.86 0.00	44.56 3.40 0.00	35.03 2.52 0.00	32.09 2.34 0.00	34.67 1.39 -16.91	24.73 1.66 -4.19	31.85 1.44 -13.82	35.83 1.41 -18.32	32.90 2.59 -1.79	45.36 3.73 0.00	211.82 16.82 -0.71	82.97 6.55 0.00	242.49 19.28 0.00	85.65 1.88 -62.00	24.06 1.78 -1.56	21.21 1.64 0.00
BEAVER RIVER___HYD 24048	30.36 0.48 -0.29	21.27 0.28 -0.63	19.66 0.29 -0.47	25.83 0.48 -0.02	18.05 0.36 -0.12	9.93 0.18 -0.80	109.67 2.56 0.00	45.56 1.00 0.00	35.80 0.76 0.00	42.02 0.86 0.00	33.21 0.69 0.00	30.32 0.57 0.00	17.03 0.23 -0.42	19.23 0.25 -0.10	17.19 0.26 -0.34	16.79 0.26 -0.42	29.01 0.45 -0.04	42.51 0.88 0.00	199.37 5.07 -0.02	78.24 1.83 0.00	228.33 5.13 0.00	23.47 0.41 -1.30	21.16 0.41 -0.03	20.01 0.43 0.00
BEEBEE_GT_13 23619	29.87 -1.07 -1.34	22.61 -0.71 -2.95	20.49 -0.59 -2.18	24.66 -0.75 -0.07	17.71 -0.41 -0.54	12.53 -0.15 -3.74	104.62 -2.50 -0.01	43.46 -1.10 0.00	34.17 -0.88 0.00	40.25 -0.91 0.00	31.62 -0.89 0.00	28.80 -0.96 0.00	17.52 -0.66 -1.80	18.65 -0.67 -0.45	17.50 -0.56 -1.47	17.52 -0.46 -1.88	28.14 -0.56 -0.17	40.98 -0.64 0.00	190.83 -3.52 -0.07	74.68 -1.73 0.00	218.90 -4.30 0.00	27.16 -0.67 -6.05	20.29 -0.58 -0.15	19.10 -0.47 0.00
BETHLEHEM___GRP 23843	45.11 1.82 -13.70	51.77 1.22 -30.19	42.29 1.12 -22.27	27.54 1.48 -0.72	24.13 1.04 -5.53	47.98 0.54 -38.50	114.13 6.91 -0.11	47.54 2.98 0.00	37.42 2.37 0.00	43.88 2.72 0.00	34.72 2.21 0.00	31.81 2.06 0.00	34.57 1.18 -17.01	24.48 1.38 -4.22	31.69 1.19 -13.91	35.70 1.16 -18.44	32.42 2.10 -1.80	44.64 3.01 0.00	208.70 13.70 -0.72	81.78 5.37 0.00	238.67 15.46 0.00	85.70 1.54 -62.40	23.75 1.46 -1.57	20.94 1.36 0.00
BETHLEHEM___GS1 323560	45.11 1.82 -13.70	51.77 1.22 -30.19	42.29 1.12 -22.27	27.54 1.48 -0.72	24.13 1.04 -5.53	47.98 0.54 -38.50	114.13 6.91 -0.11	47.54 2.98 0.00	37.42 2.37 0.00	43.88 2.72 0.00	34.72 2.21 0.00	31.81 2.06 0.00	34.57 1.18 -17.01	24.48 1.38 -4.22	31.69 1.19 -13.91	35.70 1.16 -18.44	32.42 2.10 -1.80	44.64 3.01 0.00	208.70 13.70 -0.72	81.78 5.37 0.00	238.67 15.46 0.00	85.70 1.54 -62.40	23.75 1.46 -1.57	20.94 1.36 0.00
BETHLEHEM___GS2 323561	45.11 1.82 -13.70	51.77 1.22 -30.19	42.29 1.12 -22.27	27.54 1.48 -0.72	24.13 1.04 -5.53	47.98 0.54 -38.50	114.13 6.91 -0.11	47.54 2.98 0.00	37.42 2.37 0.00	43.88 2.72 0.00	34.72 2.21 0.00	31.81 2.06 0.00	34.57 1.18 -17.01	24.48 1.38 -4.22	31.69 1.19 -13.91	35.70 1.16 -18.44	32.42 2.10 -1.80	44.64 3.01 0.00	208.70 13.70 -0.72	81.78 5.37 0.00	238.67 15.46 0.00	85.70 1.54 -62.40	23.75 1.46 -1.57	20.94 1.36 0.00

BETHLEHEM___GS3 323562	45.11 1.82 -13.70	51.77 1.22 -30.19	42.29 1.12 -22.27	27.54 1.48 -0.72	24.13 1.04 -5.53	47.98 0.54 -38.50	114.13 6.91 -0.11	47.54 2.98 0.00	37.42 2.37 0.00	43.88 2.72 0.00	34.72 2.21 0.00	31.81 2.06 0.00	34.57 1.18 -17.01	24.48 1.38 -4.22	31.69 1.19 -13.91	35.70 1.16 -18.44	32.42 2.10 -1.80	44.64 3.01 0.00	208.70 13.70 -0.72	81.78 5.37 0.00	238.67 15.46 0.00	85.70 1.54 -62.40	23.75 1.46 -1.57	20.94 1.36 0.00
BETHLEHEM___STEEL 23779	29.62 -1.80 -1.83	23.24 -1.15 -4.03	20.95 -0.93 -2.97	24.21 -1.23 -0.10	17.68 -0.63 -0.74	13.80 -0.26 -5.11	102.81 -4.31 -0.02	42.66 -1.90 0.00	33.52 -1.53 0.00	39.57 -1.59 0.00	30.98 -1.54 0.00	28.05 -1.70 0.00	17.67 -1.10 -2.40	18.32 -1.15 -0.59	17.57 -0.98 -1.96	17.77 -0.86 -2.53	27.54 -1.22 -0.24	39.99 -1.64 0.00	186.00 -8.38 -0.09	72.96 -3.45 0.00	214.89 -8.32 0.00	28.92 -1.12 -8.26	20.03 -0.89 -0.21	18.93 -0.64 0.00
BETHPAGE_CC_5 323564	67.55 3.21 -34.75	79.56 2.18 -57.02	42.25 2.02 -21.32	28.43 2.53 -0.56	23.73 1.88 -4.28	46.16 0.99 -36.24	119.86 10.85 -1.90	65.52 5.03 -15.93	77.98 4.09 -38.84	87.85 4.66 -42.03	51.44 3.67 -15.26	49.46 3.48 -16.23	49.53 2.00 -31.16	27.47 2.20 -6.40	29.19 1.86 -10.74	32.06 1.72 -14.24	33.16 3.25 -1.39	46.06 4.43 0.00	215.08 20.25 -0.55	84.98 8.12 -0.45	246.99 23.77 -0.02	108.64 2.44 -84.42	24.11 2.19 -1.21	21.65 2.08 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	30.00 -1.46 -1.86	23.55 -0.91 -4.11	21.22 -0.72 -3.03	24.48 -0.97 -0.10	17.87 -0.45 -0.75	13.99 -0.16 -5.21	103.89 -3.23 -0.02	43.12 -1.44 0.00	33.88 -1.17 0.00	40.05 -1.12 0.00	31.36 -1.15 0.00	28.40 -1.35 0.00	17.92 -0.89 -2.44	18.56 -0.92 -0.60	17.81 -0.78 -1.99	18.01 -0.66 -2.58	27.87 -0.89 -0.24	40.46 -1.17 0.00	188.18 -6.20 -0.10	73.85 -2.56 0.00	217.50 -5.71 0.00	29.33 -0.86 -8.42	20.27 -0.66 -0.21	19.15 -0.43 0.00
BINGHAMTON___COGEN 23790	33.37 0.27 -3.50	28.25 0.16 -7.72	24.82 0.21 -5.70	25.74 0.21 -0.18	19.22 0.23 -1.41	18.88 0.15 -9.79	108.53 1.39 -0.03	45.09 0.53 0.00	35.51 0.46 0.00	41.86 0.70 0.00	33.01 0.49 0.00	30.10 0.34 0.00	21.01 0.20 -4.43	20.20 0.22 -1.10	20.42 0.20 -3.62	21.08 0.23 -4.76	29.52 0.53 -0.46	42.32 0.69 0.00	197.49 3.02 -0.18	77.73 1.32 0.00	227.54 4.33 0.00	37.97 0.39 -15.81	21.48 0.37 -0.40	19.94 0.36 0.00
BLACK RIVER___HYD 24047	30.72 0.64 -0.48	21.71 0.28 -1.06	20.06 0.37 -0.78	25.98 0.61 -0.03	18.24 0.48 -0.19	10.53 0.24 -1.35	110.39 3.27 0.00	45.89 1.33 0.00	36.09 1.04 0.00	42.25 1.09 0.00	33.36 0.85 0.00	30.38 0.62 0.00	17.31 0.24 -0.69	19.31 0.26 -0.17	17.44 0.28 -0.56	17.13 0.33 -0.70	29.25 0.66 -0.06	43.06 1.43 0.00	201.91 7.61 -0.03	79.28 2.86 0.00	231.36 8.15 0.00	24.58 0.63 -2.18	21.34 0.57 -0.05	20.16 0.59 0.00
BLISS_WT_PWR 323608	29.97 -1.59 -1.97	23.86 -0.85 -4.34	21.61 -0.50 -3.20	24.82 -0.63 -0.10	18.17 -0.20 -0.79	14.42 -0.02 -5.50	105.19 -1.93 -0.02	43.66 -0.90 0.00	34.10 -0.95 0.00	40.57 -0.59 0.00	31.66 -0.85 0.00	28.42 -1.33 0.00	18.00 -0.95 -2.57	18.50 -1.01 -0.64	17.81 -0.88 -2.10	18.01 -0.81 -2.72	27.56 -1.21 -0.26	40.25 -1.38 0.00	188.24 -6.14 -0.10	74.24 -2.17 0.00	218.49 -4.72 0.00	29.94 -0.73 -8.90	20.54 -0.40 -0.22	19.50 -0.07 0.00
BLUE_CIRC_CHEM_DRP 24182	44.73 1.68 -13.46	51.14 1.12 -29.66	41.83 1.04 -21.87	27.42 1.37 -0.71	23.97 0.97 -5.43	47.12 0.50 -37.68	113.18 5.96 -0.11	47.16 2.60 0.00	37.12 2.07 0.00	43.54 2.38 0.00	34.45 1.94 0.00	31.55 1.80 0.00	34.07 1.03 -16.66	24.22 1.21 -4.13	31.25 1.04 -13.61	35.17 1.01 -18.05	32.11 1.83 -1.76	44.23 2.61 0.00	206.75 11.77 -0.70	81.07 4.66 0.00	236.68 13.47 0.00	84.17 1.34 -61.06	23.53 1.28 -1.54	20.77 1.19 0.00
BOC_GAS_DRP 24189	44.69 1.48 -13.62	51.38 1.00 -30.02	41.98 0.92 -22.15	27.26 1.20 -0.72	23.93 0.86 -5.50	47.56 0.44 -38.18	112.33 5.11 -0.11	46.80 2.25 0.00	36.85 1.80 0.00	43.23 2.07 0.00	34.20 1.69 0.00	31.34 1.59 0.00	34.15 0.91 -16.85	24.12 1.06 -4.18	31.28 0.91 -13.78	35.25 0.88 -18.27	31.89 1.59 -1.78	43.87 2.25 0.00	205.06 10.07 -0.71	80.42 4.00 0.00	234.84 11.63 0.00	84.73 1.17 -61.79	23.38 1.11 -1.56	20.62 1.04 0.00
BORALEX_4TH_BRANCH 23824	46.24 2.95 -13.70	52.53 1.97 -30.19	42.95 1.77 -22.27	28.42 2.36 -0.72	24.80 1.70 -5.53	48.22 0.86 -38.41	117.69 10.47 -0.11	49.13 4.57 0.00	38.67 3.62 0.00	45.16 4.00 0.00	36.03 3.52 0.00	33.03 3.28 0.00	35.18 1.84 -16.97	25.14 2.06 -4.21	32.26 1.80 -13.87	36.30 1.80 -18.39	33.49 3.18 -1.80	46.26 4.64 0.00	216.13 21.13 -0.71	84.72 8.31 0.00	247.39 24.18 0.00	86.42 2.40 -62.25	24.56 2.28 -1.57	21.64 2.06 0.00
BOWLINE___1 23526	41.97 2.04 -10.33	44.50 1.37 -22.77	36.99 1.28 -16.80	27.52 1.64 -0.54	22.96 1.22 -4.17	38.40 0.63 -28.82	114.48 7.29 -0.08	47.84 3.28 0.00	37.72 2.67 0.00	44.26 3.10 0.00	35.04 2.53 0.00	32.19 2.43 0.00	30.60 1.42 -12.80	23.68 1.63 -3.17	28.44 1.39 -10.46	31.29 1.32 -13.87	32.23 2.35 -1.35	44.81 3.18 0.00	208.88 14.06 -0.54	82.13 5.72 0.00	239.78 16.58 0.00	70.36 1.74 -46.85	23.51 1.62 -1.18	21.08 1.50 0.00
BOWLINE___2 23595	42.03 2.10 -10.33	44.54 1.41 -22.77	37.02 1.32 -16.80	27.57 1.68 -0.54	23.00 1.26 -4.17	38.42 0.65 -28.83	114.69 7.50 -0.08	47.92 3.36 0.00	37.79 2.74 0.00	44.34 3.18 0.00	35.10 2.59 0.00	32.22 2.47 0.00	30.63 1.45 -12.80	23.71 1.66 -3.17	28.47 1.42 -10.46	31.31 1.35 -13.87	32.28 2.41 -1.35	44.88 3.25 0.00	209.23 14.41 -0.54	82.27 5.85 0.00	240.23 17.02 0.00	70.40 1.78 -46.85	23.55 1.65 -1.18	21.11 1.54 0.00
BROOKHAVEN___DRP 24191	68.02 3.67 -34.75	79.85 2.47 -57.02	42.52 2.30 -21.32	28.74 2.85 -0.56	24.00 2.15 -4.28	46.31 1.13 -36.24	121.54 12.53 -1.90	66.26 5.77 -15.93	78.58 4.69 -38.84	88.38 5.19 -42.03	51.64 3.87 -15.26	49.64 3.66 -16.23	49.63 2.09 -31.16	27.51 2.24 -6.40	29.21 1.88 -10.74	32.10 1.75 -14.24	33.32 3.41 -1.39	46.27 4.64 0.00	216.94 22.10 -0.55	85.75 8.88 -0.45	248.01 24.79 -0.02	108.71 2.52 -84.42	24.25 2.32 -1.21	21.81 2.24 0.00
BROOKLYN_NAVY_YARD 23515	42.62 2.42 -10.61	45.37 1.62 -23.39	37.67 1.51 -17.25	27.82 1.92 -0.56	23.28 1.43 -4.28	39.28 0.74 -29.60	115.82 8.62 -0.08	48.41 3.85 0.00	38.15 3.10 0.00	44.75 3.59 0.00	35.36 2.85 0.00	32.51 2.76 0.00	31.15 1.62 -13.14	24.00 1.87 -3.26	28.92 1.59 -10.74	31.83 1.49 -14.24	32.56 2.65 -1.38	45.20 3.57 0.00	210.47 15.64 -0.55	82.91 6.50 0.00	241.84 18.63 0.00	71.86 1.97 -48.11	23.77 1.85 -1.21	21.29 1.71 0.00
BROOKLYN___ARMY_DRP 323595	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00

BROOME_2_LFGE 323671	33.37 0.27 -3.50	28.25 0.16 -7.72	24.82 0.21 -5.70	25.74 0.21 -0.18	19.22 0.23 -1.41	18.88 0.15 -9.79	108.53 1.39 -0.03	45.09 0.53 0.00	35.51 0.46 0.00	41.86 0.70 0.00	33.01 0.49 0.00	30.10 0.34 0.00	21.01 0.20 -4.43	20.20 0.22 -1.10	20.42 0.20 -3.62	21.08 0.23 -4.76	29.52 0.53 -0.46	42.32 0.69 0.00	197.49 3.02 -0.18	77.73 1.32 0.00	227.54 4.33 0.00	37.97 0.39 -15.81	21.48 0.37 -0.40	19.94 0.36 0.00
BROOME___LFGE 323600	33.37 0.27 -3.50	28.25 0.16 -7.72	24.82 0.21 -5.70	25.74 0.21 -0.18	19.22 0.23 -1.41	18.88 0.15 -9.79	108.53 1.39 -0.03	45.09 0.53 0.00	35.51 0.46 0.00	41.86 0.70 0.00	33.01 0.49 0.00	30.10 0.34 0.00	21.01 0.20 -4.43	20.20 0.22 -1.10	20.42 0.20 -3.62	21.08 0.23 -4.76	29.52 0.53 -0.46	42.32 0.69 0.00	197.49 3.02 -0.18	77.73 1.32 0.00	227.54 4.33 0.00	37.97 0.39 -15.81	21.48 0.37 -0.40	19.94 0.36 0.00
BURROWS___LYONSDAL 23803	30.36 0.76 0.00	20.85 0.49 0.00	19.38 0.47 0.00	25.97 0.63 0.00	18.07 0.50 0.00	9.21 0.27 0.00	110.59 3.48 0.00	46.03 1.47 0.00	36.25 1.20 0.00	42.61 1.45 0.00	33.65 1.14 0.00	30.73 0.97 0.00	17.15 0.48 -0.30	19.49 0.54 -0.07	17.32 0.49 -0.24	16.75 0.48 -0.16	29.42 0.90 0.00	43.05 1.43 0.00	201.35 7.06 0.00	79.05 2.63 0.00	230.70 7.49 0.00	22.43 0.66 0.00	21.34 0.62 0.00	20.16 0.58 0.00
CAITHNESS_CC_1 323624	67.91 3.56 -34.75	79.78 2.40 -57.02	42.46 2.24 -21.32	28.69 2.79 -0.56	23.94 2.09 -4.28	46.27 1.09 -36.24	121.22 12.21 -1.90	66.10 5.61 -15.93	78.46 4.57 -38.84	88.26 5.07 -42.03	51.58 3.80 -15.26	49.60 3.61 -16.23	49.59 2.06 -31.16	27.48 2.21 -6.40	29.19 1.85 -10.74	32.07 1.72 -14.24	33.25 3.34 -1.39	46.15 4.53 0.00	216.35 21.51 -0.55	85.51 8.65 -0.45	247.49 24.27 -0.02	108.67 2.48 -84.42	24.19 2.27 -1.21	21.76 2.19 0.00
CALPINE BETH_PAGE_GT4 24209	67.42 3.07 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.30 2.41 -0.56	23.65 1.80 -4.28	46.12 0.94 -36.24	119.38 10.36 -1.90	65.30 4.81 -15.93	77.81 3.92 -38.84	87.67 4.48 -42.03	51.31 3.53 -15.26	49.34 3.36 -16.23	49.46 1.93 -31.16	27.40 2.13 -6.40	29.13 1.79 -10.74	32.00 1.66 -14.24	33.05 3.14 -1.39	45.89 4.26 0.00	214.25 19.42 -0.55	84.67 7.80 -0.45	246.10 22.88 -0.02	108.55 2.36 -84.42	24.03 2.11 -1.21	21.57 2.00 0.00
CALPINE_BETH_PAGE_GT_4 323586	67.42 3.07 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.30 2.41 -0.56	23.65 1.80 -4.28	46.12 0.94 -36.24	119.38 10.36 -1.90	65.30 4.81 -15.93	77.81 3.92 -38.84	87.67 4.48 -42.03	51.31 3.53 -15.26	49.34 3.36 -16.23	49.46 1.93 -31.16	27.40 2.13 -6.40	29.13 1.79 -10.74	32.00 1.66 -14.24	33.05 3.14 -1.39	45.89 4.26 0.00	214.25 19.42 -0.55	84.67 7.80 -0.45	246.10 22.88 -0.02	108.55 2.36 -84.42	24.03 2.11 -1.21	21.57 2.00 0.00
CALPINE_BP_GT1 23823	67.42 3.07 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.30 2.41 -0.56	23.65 1.80 -4.28	46.12 0.94 -36.24	119.38 10.36 -1.90	65.30 4.81 -15.93	77.81 3.92 -38.84	87.67 4.48 -42.03	51.31 3.53 -15.26	49.34 3.36 -16.23	49.46 1.93 -31.16	27.40 2.13 -6.40	29.13 1.79 -10.74	32.00 1.66 -14.24	33.05 3.14 -1.39	45.89 4.26 0.00	214.25 19.42 -0.55	84.67 7.80 -0.45	246.10 22.88 -0.02	108.55 2.36 -84.42	24.03 2.11 -1.21	21.57 2.00 0.00
CALSPAN___DRP 24200	29.62 -1.80 -1.83	23.24 -1.15 -4.03	20.95 -0.93 -2.97	24.21 -1.23 -0.10	17.68 -0.63 -0.74	13.80 -0.26 -5.11	102.81 -4.31 -0.02	42.66 -1.90 0.00	33.52 -1.53 0.00	39.57 -1.59 0.00	30.98 -1.54 0.00	28.05 -1.70 0.00	17.67 -1.10 -2.40	18.32 -1.15 -0.59	17.57 -0.98 -1.96	17.77 -0.86 -2.53	27.54 -1.22 -0.24	39.99 -1.64 0.00	186.00 -8.38 -0.09	72.96 -3.45 0.00	214.89 -8.32 0.00	28.92 -1.12 -8.26	20.03 -0.89 -0.21	18.93 -0.64 0.00
CANDIGU_WT_PWR 323617	31.21 -0.80 -2.41	25.15 -0.53 -5.32	22.48 -0.35 -3.93	25.00 -0.47 -0.13	18.38 -0.16 -0.97	15.66 -0.03 -6.75	106.06 -1.07 -0.02	43.87 -0.69 0.00	34.55 -0.49 0.00	40.78 -0.38 0.00	32.10 -0.41 0.00	29.10 -0.65 0.00	19.08 -0.41 -3.11	19.15 -0.50 -0.77	18.73 -0.40 -2.54	19.06 -0.35 -3.31	28.47 -0.37 -0.32	41.16 -0.47 0.00	192.35 -2.06 -0.13	75.89 -0.52 0.00	222.97 -0.24 0.00	32.49 -0.19 -10.90	20.90 -0.09 -0.27	19.57 0.00 0.00
CARR STREET_E_SYR 24060	30.50 -0.09 -0.99	22.45 -0.08 -2.17	20.47 -0.04 -1.60	25.31 -0.09 -0.05	17.96 -0.01 -0.40	11.71 0.02 -2.75	107.16 0.05 -0.01	44.40 -0.16 0.00	34.91 -0.14 0.00	41.09 -0.07 0.00	32.42 -0.09 0.00	29.62 -0.13 0.00	17.64 -0.10 -1.36	19.09 -0.12 -0.34	17.60 -0.10 -1.11	17.45 -0.05 -1.40	28.71 0.06 -0.13	41.74 0.12 0.00	194.71 0.38 -0.05	76.43 0.02 0.00	223.48 0.27 0.00	26.19 -0.04 -4.45	20.78 -0.05 -0.11	19.54 -0.04 0.00
CARTHAGE___PAPER 23857	30.64 0.64 -0.41	21.60 0.34 -0.89	19.94 0.38 -0.66	25.97 0.61 -0.02	18.20 0.46 -0.16	10.31 0.23 -1.14	110.35 3.23 0.00	45.87 1.31 0.00	36.07 1.02 0.00	42.27 1.11 0.00	33.40 0.89 0.00	30.46 0.71 0.00	17.24 0.28 -0.58	19.32 0.30 -0.15	17.39 0.32 -0.48	17.04 0.35 -0.59	29.21 0.63 -0.05	42.89 1.26 0.00	201.36 7.06 -0.02	79.04 2.63 0.00	230.55 7.35 0.00	24.20 0.59 -1.84	21.32 0.56 -0.05	20.14 0.57 0.00
CASSADAGA_WT_PWR 323784	30.69 -0.85 -1.94	24.13 -0.51 -4.28	21.85 -0.21 -3.16	25.13 -0.32 -0.10	18.38 0.02 -0.78	14.45 0.08 -5.43	106.97 -0.15 -0.02	44.56 0.00 0.00	35.08 0.03 0.00	41.57 0.41 0.00	32.41 -0.10 0.00	29.22 -0.53 0.00	18.48 -0.43 -2.53	19.07 -0.44 -0.63	18.28 -0.38 -2.07	18.52 -0.26 -2.68	28.62 -0.15 -0.25	41.44 -0.19 0.00	193.02 -1.36 -0.10	76.04 -0.37 0.00	224.11 0.90 0.00	30.40 -0.15 -8.78	20.96 0.02 -0.22	19.77 0.19 0.00
CE_DUNWOOD___DRP 24194	42.53 2.34 -10.60	45.29 1.57 -23.35	37.60 1.47 -17.23	27.78 1.88 -0.56	23.24 1.39 -4.28	39.22 0.72 -29.56	115.56 8.37 -0.08	48.31 3.75 0.00	38.09 3.04 0.00	44.67 3.51 0.00	35.37 2.86 0.00	32.49 2.73 0.00	31.10 1.59 -13.13	23.95 1.82 -3.26	28.88 1.56 -10.73	31.81 1.48 -14.22	32.56 2.65 -1.39	45.24 3.61 0.00	210.84 16.00 -0.55	82.94 6.53 0.00	242.08 18.87 0.00	71.78 1.96 -48.05	23.75 1.83 -1.21	21.27 1.70 0.00
CE_MILLWOOD___DRP 24193	42.44 2.28 -10.56	45.17 1.53 -23.28	37.51 1.43 -17.18	27.72 1.82 -0.56	23.19 1.35 -4.26	39.11 0.70 -29.47	115.30 8.11 -0.08	48.19 3.63 0.00	38.00 2.95 0.00	44.58 3.42 0.00	35.28 2.77 0.00	32.40 2.65 0.00	31.02 1.55 -13.09	23.89 1.77 -3.25	28.80 1.52 -10.70	31.72 1.44 -14.18	32.49 2.58 -1.38	45.14 3.51 0.00	210.42 15.59 -0.55	82.74 6.33 0.00	241.56 18.35 0.00	71.58 1.91 -47.90	23.70 1.78 -1.21	21.22 1.65 0.00
CE_NYC2_DRP 24202	42.71 2.50 -10.61	45.43 1.68 -23.39	37.72 1.56 -17.25	27.90 2.00 -0.56	23.34 1.49 -4.28	39.31 0.77 -29.60	116.08 8.88 -0.08	48.56 4.01 0.00	38.29 3.24 0.00	44.90 3.74 0.00	35.49 2.98 0.00	32.65 2.90 0.00	31.23 1.71 -13.14	24.11 1.97 -3.26	29.02 1.68 -10.74	31.91 1.57 -14.24	32.72 2.81 -1.39	45.37 3.75 0.00	211.07 16.23 -0.55	83.18 6.76 0.00	242.59 19.38 0.00	71.95 2.06 -48.11	23.85 1.92 -1.21	21.37 1.79 0.00



CE_NYC_DRP 24195	42.69 2.49 -10.61	45.42 1.67 -23.39	37.71 1.55 -17.25	27.89 1.99 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.12 8.92 -0.08	48.55 3.99 0.00	38.26 3.22 0.00	44.90 3.74 0.00	35.51 3.00 0.00	32.65 2.90 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.00 1.67 -10.74	31.91 1.57 -14.24	32.72 2.81 -1.39	45.41 3.78 0.00	211.45 16.61 -0.55	83.27 6.85 0.00	242.90 19.69 0.00	71.95 2.07 -48.11	23.85 1.92 -1.21	21.36 1.79 0.00
CHAFFEE___LFGE 323603	29.95 -1.55 -1.90	23.61 -0.95 -4.20	21.27 -0.73 -3.09	24.48 -0.96 -0.10	17.89 -0.45 -0.77	14.10 -0.16 -5.32	103.92 -3.20 -0.02	43.14 -1.42 0.00	33.87 -1.18 0.00	40.06 -1.10 0.00	31.35 -1.17 0.00	28.36 -1.40 0.00	17.93 -0.93 -2.49	18.52 -0.97 -0.62	17.80 -0.82 -2.03	18.02 -0.71 -2.63	27.80 -0.96 -0.25	40.41 -1.21 0.00	188.13 -6.25 -0.10	73.86 -2.55 0.00	217.46 -5.74 0.00	29.49 -0.88 -8.60	20.28 -0.65 -0.22	19.16 -0.42 0.00
CHATEAUG_WT_PWR 323614	28.58 -1.02 0.00	19.72 -0.64 0.00	18.34 -0.57 0.00	24.68 -0.66 0.00	16.98 -0.59 0.00	8.59 -0.35 0.00	102.95 -4.16 0.00	42.74 -1.82 0.00	33.38 -1.66 0.00	39.18 -1.98 0.00	31.00 -1.51 0.00	28.33 -1.42 0.00	15.54 -0.83 0.00	17.94 -0.93 0.00	15.75 -0.84 0.00	15.23 -0.87 0.00	26.80 -1.72 0.00	39.73 -1.90 0.00	188.64 -5.64 0.00	74.14 -2.27 0.00	216.13 -7.07 0.00	21.19 -0.58 0.00	20.16 -0.55 0.00	19.04 -0.53 0.00
CHAT_HIGH_FALL_HYD 323578	28.66 -0.94 0.00	19.77 -0.59 0.00	18.36 -0.55 0.00	24.70 -0.64 0.00	17.00 -0.57 0.00	8.60 -0.34 0.00	103.06 -4.05 0.00	42.80 -1.75 0.00	33.43 -1.62 0.00	39.26 -1.90 0.00	31.04 -1.48 0.00	28.39 -1.36 0.00	15.57 -0.81 0.00	17.97 -0.90 0.00	15.79 -0.80 0.00	15.27 -0.83 0.00	26.86 -1.65 0.00	39.76 -1.86 0.00	188.81 -5.48 0.00	74.25 -2.16 0.00	216.35 -6.85 0.00	21.19 -0.58 0.00	20.18 -0.54 0.00	19.04 -0.53 0.00
CHAUTAUQUA___LFGE 323629	30.23 -1.27 -1.90	23.74 -0.82 -4.19	21.47 -0.53 -3.09	24.73 -0.71 -0.10	18.07 -0.27 -0.77	14.19 -0.06 -5.32	105.11 -2.02 -0.02	43.72 -0.84 0.00	34.41 -0.64 0.00	40.74 -0.42 0.00	31.79 -0.72 0.00	28.70 -1.06 0.00	18.15 -0.71 -2.49	18.74 -0.75 -0.62	17.99 -0.64 -2.03	18.22 -0.51 -2.63	28.16 -0.61 -0.25	40.76 -0.87 0.00	189.73 -4.65 -0.10	74.75 -1.67 0.00	220.31 -2.89 0.00	29.84 -0.53 -8.60	20.59 -0.34 -0.22	19.42 -0.15 0.00
CH_MIDHUDSON___DRP 24192	43.27 2.39 -11.28	46.84 1.61 -24.87	38.76 1.51 -18.34	27.87 1.93 -0.59	23.54 1.42 -4.55	40.95 0.73 -31.27	115.77 8.57 -0.09	48.36 3.80 0.00	38.13 3.09 0.00	44.71 3.55 0.00	35.42 2.91 0.00	32.50 2.75 0.00	31.95 1.59 -13.97	24.17 1.82 -3.47	29.59 1.57 -11.42	32.75 1.51 -15.14	32.71 2.71 -1.48	45.39 3.76 0.00	211.82 16.95 -0.59	83.24 6.83 0.00	242.91 19.70 0.00	74.96 2.01 -51.17	23.87 1.87 -1.29	21.30 1.73 0.00
CH_MISC_IPPS 23765	42.95 2.45 -10.91	46.05 1.65 -24.03	38.18 1.55 -17.73	27.90 1.99 -0.57	23.44 1.46 -4.40	40.01 0.76 -30.31	116.05 8.86 -0.09	48.49 3.93 0.00	38.23 3.18 0.00	44.84 3.68 0.00	35.52 3.01 0.00	32.59 2.84 0.00	31.53 1.64 -13.51	24.11 1.88 -3.35	29.25 1.62 -11.04	32.29 1.55 -14.64	32.76 2.81 -1.43	45.53 3.90 0.00	212.47 17.62 -0.57	83.49 7.07 0.00	243.76 20.55 0.00	73.32 2.09 -49.45	23.89 1.93 -1.25	21.36 1.79 0.00
CH_RES_BVR_FALLS 23983	28.98 -0.19 0.43	19.27 -0.15 0.94	18.06 -0.15 0.69	25.17 -0.14 0.02	17.30 -0.10 0.17	7.72 -0.05 1.18	106.58 -0.53 0.00	44.36 -0.19 0.00	34.88 -0.17 0.00	40.92 -0.25 0.00	32.28 -0.23 0.00	29.52 -0.23 0.00	15.70 -0.15 0.52	18.54 -0.21 0.13	16.03 -0.14 0.43	15.38 -0.15 0.57	28.22 -0.24 0.06	41.35 -0.28 0.00	193.13 -1.14 0.02	75.96 -0.46 0.00	222.03 -1.18 0.00	19.73 -0.13 1.91	20.56 -0.11 0.05	19.48 -0.10 0.00
CH_RES_NIAGARA 23895	28.18 -3.12 -1.70	22.05 -2.05 -3.74	19.87 -1.79 -2.76	23.13 -2.30 -0.09	16.88 -1.38 -0.69	13.04 -0.64 -4.74	98.13 -9.00 -0.01	40.68 -3.88 0.00	31.93 -3.12 0.00	37.59 -3.57 0.00	29.39 -3.12 0.00	26.66 -3.10 0.00	16.69 -1.92 -2.23	17.40 -2.03 -0.55	16.66 -1.76 -1.83	16.85 -1.60 -2.35	26.24 -2.50 -0.22	38.18 -3.45 0.00	177.19 -17.19 -0.09	69.26 -7.15 0.00	204.08 -19.13 0.00	27.21 -2.22 -7.66	18.99 -1.91 -0.19	18.07 -1.50 0.00
CH_RES_SYRACUSE 23985	30.78 0.08 -1.11	22.83 0.02 -2.44	20.77 0.06 -1.80	25.42 0.02 -0.06	18.09 0.08 -0.45	12.09 0.06 -3.10	107.76 0.64 -0.01	44.62 0.06 0.00	35.10 0.05 0.00	41.30 0.14 0.00	32.58 0.07 0.00	29.76 0.01 0.00	17.89 -0.01 -1.52	19.23 -0.02 -0.38	17.81 -0.02 -1.24	17.70 0.03 -1.57	28.89 0.22 -0.14	41.98 0.35 0.00	195.79 1.45 -0.06	76.83 0.42 0.00	224.53 1.32 0.00	26.85 0.08 -5.00	20.91 0.07 -0.12	19.64 0.06 0.00
CLINTON_WT_PWR 323605	28.58 -1.02 0.00	19.72 -0.64 0.00	18.34 -0.57 0.00	24.68 -0.66 0.00	16.98 -0.59 0.00	8.59 -0.35 0.00	102.95 -4.16 0.00	42.74 -1.82 0.00	33.38 -1.66 0.00	39.18 -1.98 0.00	31.00 -1.51 0.00	28.33 -1.42 0.00	15.54 -0.83 0.00	17.94 -0.93 0.00	15.75 -0.84 0.00	15.23 -0.87 0.00	26.80 -1.72 0.00	39.73 -1.90 0.00	188.64 -5.64 0.00	74.14 -2.27 0.00	216.13 -7.07 0.00	21.19 -0.58 0.00	20.16 -0.55 0.00	19.04 -0.53 0.00
CLINTON___LFGE 323618	29.01 -0.59 0.00	20.01 -0.36 0.00	18.60 -0.30 0.00	25.02 -0.32 0.00	17.21 -0.36 0.00	8.72 -0.22 0.00	104.45 -2.66 0.00	43.42 -1.14 0.00	33.90 -1.15 0.00	39.80 -1.36 0.00	31.50 -1.01 0.00	28.78 -0.97 0.00	15.77 -0.61 0.00	18.20 -0.68 0.00	15.97 -0.62 0.00	15.43 -0.67 0.00	27.18 -1.34 0.00	40.38 -1.25 0.00	192.00 -2.28 0.00	75.46 -0.96 0.00	219.93 -3.27 0.00	21.54 -0.23 0.00	20.47 -0.24 0.00	19.33 -0.25 0.00
COLONIE_LFGE___ 323577	46.12 2.47 -14.06	53.01 1.65 -30.99	43.27 1.50 -22.86	28.06 1.98 -0.74	24.66 1.42 -5.67	49.14 0.73 -39.46	116.23 9.00 -0.11	48.43 3.87 0.00	38.11 3.06 0.00	44.62 3.46 0.00	35.43 2.92 0.00	32.45 2.70 0.00	35.33 1.53 -17.42	24.94 1.75 -4.32	32.36 1.53 -14.24	36.49 1.51 -18.88	33.06 2.69 -1.84	45.55 3.92 0.00	212.88 17.86 -0.73	83.45 7.03 0.00	243.55 20.34 0.00	87.68 1.99 -63.92	24.23 1.90 -1.61	21.32 1.74 0.00
COPENHAGEN_WT_PWR 323753	30.58 0.46 -0.52	21.62 0.12 -1.14	20.00 0.25 -0.84	25.86 0.49 -0.03	18.17 0.38 -0.21	10.57 0.19 -1.45	109.74 2.62 0.00	45.61 1.05 0.00	35.86 0.81 0.00	41.91 0.75 0.00	33.11 0.60 0.00	30.14 0.39 0.00	17.22 0.10 -0.74	19.14 0.08 -0.18	17.34 0.14 -0.61	17.06 0.20 -0.75	29.03 0.45 -0.07	42.77 1.14 0.00	200.55 6.24 -0.03	78.80 2.38 0.00	230.03 6.82 0.00	24.61 0.50 -2.34	21.22 0.45 -0.06	20.06 0.49 0.00
CORNELL_____ 23752	32.77 0.75 -2.43	26.19 0.47 -5.35	23.35 0.49 -3.95	26.04 0.57 -0.13	19.04 0.49 -0.98	16.01 0.28 -6.79	110.47 3.35 -0.02	45.86 1.30 0.00	36.15 1.10 0.00	42.60 1.44 0.00	33.58 1.06 0.00	30.62 0.87 0.00	19.96 0.46 -3.12	20.15 0.50 -0.77	19.58 0.43 -2.56	19.90 0.47 -3.32	29.89 1.05 -0.32	43.16 1.53 0.00	201.58 7.17 -0.13	79.14 2.73 0.00	231.12 7.92 0.00	33.46 0.72 -10.96	21.67 0.68 -0.28	20.20 0.63 0.00

COXSACKIE___GT 23611	43.98 2.69 -11.70	47.94 1.80 -25.78	39.59 1.67 -19.01	28.19 2.24 -0.62	23.87 1.58 -4.72	42.36 0.82 -32.60	117.05 9.84 -0.09	48.84 4.29 0.00	38.52 3.47 0.00	45.16 4.00 0.00	35.70 3.19 0.00	32.64 2.89 0.00	32.51 1.65 -14.48	24.40 1.94 -3.59	30.07 1.64 -11.84	33.44 1.64 -15.69	33.06 3.00 -1.53	46.08 4.45 0.00	215.61 20.72 -0.61	84.48 8.06 0.00	246.60 23.39 0.00	77.10 2.28 -53.05	24.16 2.11 -1.33	21.50 1.93 0.00
CPV_VALLEY___CC1 323721	40.52 1.63 -9.30	41.95 1.10 -20.49	35.06 1.03 -15.12	27.15 1.32 -0.49	22.32 0.99 -3.75	35.39 0.51 -25.94	113.05 5.86 -0.07	47.20 2.64 0.00	37.20 2.16 0.00	43.65 2.49 0.00	34.54 2.02 0.00	31.70 1.94 0.00	29.04 1.14 -11.52	23.04 1.31 -2.86	27.13 1.12 -9.42	29.65 1.07 -12.48	31.66 1.92 -1.22	44.20 2.58 0.00	206.12 11.35 -0.48	81.04 4.63 0.00	236.67 13.46 0.00	65.34 1.42 -42.15	23.10 1.32 -1.06	20.80 1.22 0.00
CPV_VALLEY___CC2 323722	40.52 1.63 -9.30	41.95 1.10 -20.49	35.06 1.03 -15.12	27.15 1.32 -0.49	22.32 0.99 -3.75	35.39 0.51 -25.94	113.05 5.86 -0.07	47.20 2.64 0.00	37.20 2.16 0.00	43.65 2.49 0.00	34.54 2.02 0.00	31.70 1.94 0.00	29.04 1.14 -11.52	23.04 1.31 -2.86	27.13 1.12 -9.42	29.65 1.07 -12.48	31.66 1.92 -1.22	44.20 2.58 0.00	206.12 11.35 -0.48	81.04 4.63 0.00	236.67 13.46 0.00	65.34 1.42 -42.15	23.10 1.32 -1.06	20.80 1.22 0.00
CRESCENT___HYD 24018	46.12 2.47 -14.06	53.01 1.65 -30.99	43.27 1.50 -22.86	28.06 1.98 -0.74	24.66 1.42 -5.67	49.14 0.73 -39.46	116.23 9.00 -0.11	48.43 3.87 0.00	38.11 3.06 0.00	44.62 3.46 0.00	35.43 2.92 0.00	32.45 2.70 0.00	35.33 1.53 -17.42	24.94 1.75 -4.32	32.36 1.53 -14.24	36.49 1.51 -18.88	33.06 2.69 -1.84	45.55 3.92 0.00	212.88 17.86 -0.73	83.45 7.03 0.00	243.55 20.34 0.00	87.68 1.99 -63.92	24.23 1.90 -1.61	21.32 1.74 0.00
CRICKET___VALLEY_CC1 323756	43.10 2.35 -11.15	46.51 1.58 -24.57	38.49 1.46 -18.12	27.83 1.91 -0.59	23.47 1.40 -4.50	40.76 0.71 -31.11	115.52 8.32 -0.09	48.26 3.69 0.00	38.02 2.97 0.00	44.52 3.36 0.00	35.35 2.84 0.00	32.45 2.70 0.00	31.74 1.56 -13.81	24.07 1.76 -3.42	29.40 1.53 -11.28	32.54 1.48 -14.96	32.62 2.64 -1.46	45.30 3.67 0.00	211.23 16.37 -0.58	82.97 6.55 0.00	242.21 19.01 0.00	74.28 1.96 -50.55	23.82 1.83 -1.27	21.27 1.69 0.00
CRICKET___VALLEY_CC2 323757	43.10 2.35 -11.15	46.51 1.58 -24.57	38.49 1.46 -18.12	27.83 1.91 -0.59	23.47 1.40 -4.50	40.76 0.71 -31.11	115.52 8.32 -0.09	48.26 3.69 0.00	38.02 2.97 0.00	44.52 3.36 0.00	35.35 2.84 0.00	32.45 2.70 0.00	31.74 1.56 -13.81	24.07 1.76 -3.42	29.40 1.53 -11.28	32.54 1.48 -14.96	32.62 2.64 -1.46	45.30 3.67 0.00	211.23 16.37 -0.58	82.97 6.55 0.00	242.21 19.01 0.00	74.28 1.96 -50.55	23.82 1.83 -1.27	21.27 1.69 0.00
CRICKET___VALLEY_CC3 323758	43.10 2.35 -11.15	46.51 1.58 -24.57	38.49 1.46 -18.12	27.83 1.91 -0.59	23.47 1.40 -4.50	40.76 0.71 -31.11	115.52 8.32 -0.09	48.26 3.69 0.00	38.02 2.97 0.00	44.52 3.36 0.00	35.35 2.84 0.00	32.45 2.70 0.00	31.74 1.56 -13.81	24.07 1.76 -3.42	29.40 1.53 -11.28	32.54 1.48 -14.96	32.62 2.64 -1.46	45.30 3.67 0.00	211.23 16.37 -0.58	82.97 6.55 0.00	242.21 19.01 0.00	74.28 1.96 -50.55	23.82 1.83 -1.27	21.27 1.69 0.00
CRUCIBLE_METL_DRP 24180	30.78 0.08 -1.11	22.83 0.02 -2.44	20.77 0.06 -1.80	25.42 0.02 -0.06	18.09 0.08 -0.45	12.09 0.06 -3.10	107.76 0.64 -0.01	44.62 0.06 0.00	35.10 0.05 0.00	41.30 0.14 0.00	32.58 0.07 0.00	29.76 0.01 0.00	17.89 -0.01 -1.52	19.23 -0.02 -0.38	17.81 -0.02 -1.24	17.70 0.03 -1.57	28.89 0.22 -0.14	41.98 0.35 0.00	195.79 1.45 -0.06	76.83 0.42 0.00	224.53 1.32 0.00	26.85 0.08 -5.00	20.91 0.07 -0.12	19.64 0.06 0.00
DAHOWA___HYDRO 323763	47.20 3.27 -14.33	54.15 2.21 -31.58	44.22 2.02 -23.29	28.73 2.64 -0.75	25.26 1.91 -5.78	50.14 1.01 -40.19	119.64 12.41 -0.11	49.76 5.20 0.00	39.09 4.05 0.00	45.77 4.61 0.00	36.40 3.89 0.00	33.32 3.57 0.00	36.13 2.00 -17.75	25.54 2.27 -4.40	33.12 2.02 -14.51	37.36 2.02 -19.24	33.92 3.52 -1.88	46.76 5.14 0.00	218.71 23.67 -0.75	85.84 9.43 0.00	250.20 26.99 0.00	89.51 2.59 -65.15	24.89 2.53 -1.64	21.85 2.27 0.00
DANC___LFGE 323619	30.38 0.14 -0.65	21.75 -0.04 -1.43	20.02 0.06 -1.05	25.54 0.17 -0.03	17.97 0.14 -0.26	10.82 0.07 -1.81	108.11 0.99 0.00	44.91 0.35 0.00	35.31 0.26 0.00	41.37 0.21 0.00	32.69 0.18 0.00	29.80 0.04 0.00	17.24 -0.06 -0.92	19.01 -0.10 -0.23	17.30 -0.05 -0.75	17.05 0.02 -0.94	28.73 0.12 -0.08	42.13 0.51 0.00	197.18 2.86 -0.03	77.45 1.04 0.00	226.29 3.08 0.00	24.87 0.18 -2.92	20.95 0.16 -0.07	19.76 0.19 0.00
DANSKAMMER___1 23586	42.95 2.45 -10.91	46.05 1.65 -24.03	38.18 1.55 -17.73	27.90 1.99 -0.57	23.44 1.46 -4.40	40.01 0.76 -30.31	116.05 8.86 -0.09	48.49 3.93 0.00	38.23 3.18 0.00	44.84 3.68 0.00	35.52 3.01 0.00	32.59 2.84 0.00	31.53 1.64 -13.51	24.11 1.88 -3.35	29.25 1.62 -11.04	32.29 1.55 -14.64	32.76 2.81 -1.43	45.53 3.90 0.00	212.47 17.62 -0.57	83.49 7.07 0.00	243.76 20.55 0.00	73.32 2.09 -49.45	23.89 1.93 -1.25	21.36 1.79 0.00
DANSKAMMER___2 23589	42.95 2.45 -10.91	46.05 1.65 -24.03	38.18 1.55 -17.73	27.90 1.99 -0.57	23.44 1.46 -4.40	40.01 0.76 -30.31	116.05 8.86 -0.09	48.49 3.93 0.00	38.23 3.18 0.00	44.84 3.68 0.00	35.52 3.01 0.00	32.59 2.84 0.00	31.53 1.64 -13.51	24.11 1.88 -3.35	29.25 1.62 -11.04	32.29 1.55 -14.64	32.76 2.81 -1.43	45.53 3.90 0.00	212.47 17.62 -0.57	83.49 7.07 0.00	243.76 20.55 0.00	73.32 2.09 -49.45	23.89 1.93 -1.25	21.36 1.79 0.00
DANSKAMMER___3 23590	42.95 2.45 -10.91	46.05 1.65 -24.03	38.18 1.55 -17.73	27.90 1.99 -0.57	23.44 1.46 -4.40	40.01 0.76 -30.31	116.05 8.86 -0.09	48.49 3.93 0.00	38.23 3.18 0.00	44.84 3.68 0.00	35.52 3.01 0.00	32.59 2.84 0.00	31.53 1.64 -13.51	24.11 1.88 -3.35	29.25 1.62 -11.04	32.29 1.55 -14.64	32.76 2.81 -1.43	45.53 3.90 0.00	212.47 17.62 -0.57	83.49 7.07 0.00	243.76 20.55 0.00	73.32 2.09 -49.45	23.89 1.93 -1.25	21.36 1.79 0.00
DANSKAMMER___4 23591	42.95 2.45 -10.91	46.05 1.65 -24.03	38.18 1.55 -17.73	27.90 1.99 -0.57	23.44 1.46 -4.40	40.01 0.76 -30.31	116.05 8.86 -0.09	48.49 3.93 0.00	38.23 3.18 0.00	44.84 3.68 0.00	35.52 3.01 0.00	32.59 2.84 0.00	31.53 1.64 -13.51	24.11 1.88 -3.35	29.25 1.62 -11.04	32.29 1.55 -14.64	32.76 2.81 -1.43	45.53 3.90 0.00	212.47 17.62 -0.57	83.49 7.07 0.00	243.76 20.55 0.00	73.32 2.09 -49.45	23.89 1.93 -1.25	21.36 1.79 0.00
DANSKAMMER___DIESEL 23592	42.95 2.45 -10.91	46.05 1.65 -24.03	38.18 1.55 -17.73	27.90 1.99 -0.57	23.44 1.46 -4.40	40.01 0.76 -30.31	116.05 8.86 -0.09	48.49 3.93 0.00	38.23 3.18 0.00	44.84 3.68 0.00	35.52 3.01 0.00	32.59 2.84 0.00	31.53 1.64 -13.51	24.11 1.88 -3.35	29.25 1.62 -11.04	32.29 1.55 -14.64	32.76 2.81 -1.43	45.53 3.90 0.00	212.47 17.62 -0.57	83.49 7.07 0.00	243.76 20.55 0.00	73.32 2.09 -49.45	23.89 1.93 -1.25	21.36 1.79 0.00

DASHVILLE___HYD 23610	42.55 1.98 -10.97	45.86 1.32 -24.18	37.98 1.24 -17.83	27.45 1.53 -0.58	23.17 1.18 -4.43	40.10 0.61 -30.55	114.26 7.07 -0.09	47.72 3.16 0.00	37.63 2.58 0.00	44.14 2.98 0.00	34.96 2.45 0.00	32.10 2.35 0.00	31.33 1.36 -13.58	23.80 1.56 -3.37	29.03 1.34 -11.10	32.10 1.28 -14.72	32.24 2.28 -1.44	44.75 3.13 0.00	208.87 14.01 -0.57	82.09 5.68 0.00	239.74 16.53 0.00	73.21 1.71 -49.74	23.53 1.57 -1.25	21.03 1.45 0.00
DELAWARE___LFGE 323621	35.37 1.14 -4.63	31.33 0.76 -10.21	27.19 0.75 -7.53	26.54 0.95 -0.24	20.15 0.71 -1.87	22.27 0.38 -12.95	111.54 4.39 -0.04	46.49 1.93 0.00	36.64 1.60 0.00	43.08 1.92 0.00	34.01 1.50 0.00	31.11 1.36 0.00	22.92 0.76 -5.78	21.17 0.86 -1.43	22.06 0.74 -4.73	23.07 0.72 -6.24	30.49 1.36 -0.61	43.57 1.94 0.00	203.33 8.81 -0.24	79.96 3.54 0.00	233.57 10.36 0.00	43.40 1.01 -20.62	22.17 0.94 -0.52	20.46 0.88 0.00
DOGLEVILLE___HYD 23807	31.25 1.65 0.00	21.44 1.08 0.00	19.90 1.00 0.00	26.56 1.22 0.00	18.57 0.99 0.00	9.48 0.53 0.00	113.89 6.78 0.00	47.72 3.17 0.00	37.48 2.43 0.00	43.93 2.78 0.00	34.71 2.19 0.00	31.65 1.89 0.00	17.42 1.04 0.00	19.99 1.12 0.00	17.57 0.98 0.00	17.11 1.01 0.00	30.56 2.05 0.00	44.65 3.03 0.00	208.88 14.60 0.00	82.59 6.18 0.00	242.34 19.14 0.00	23.68 1.91 0.00	22.43 1.72 0.00	21.16 1.59 0.00
DUNKIRK___1 23563	30.21 -1.29 -1.90	23.72 -0.83 -4.19	21.44 -0.55 -3.09	24.69 -0.74 -0.10	18.04 -0.30 -0.77	14.17 -0.08 -5.31	104.92 -2.21 -0.02	43.63 -0.93 0.00	34.32 -0.72 0.00	40.65 -0.52 0.00	31.74 -0.77 0.00	28.65 -1.10 0.00	18.13 -0.73 -2.48	18.72 -0.77 -0.62	17.97 -0.65 -2.03	18.20 -0.52 -2.62	28.13 -0.64 -0.25	40.73 -0.90 0.00	189.53 -4.85 -0.10	74.63 -1.78 0.00	219.99 -3.21 0.00	29.80 -0.55 -8.58	20.56 -0.37 -0.22	19.39 -0.19 0.00
DUNKIRK___2 23564	30.21 -1.29 -1.90	23.72 -0.83 -4.19	21.44 -0.55 -3.09	24.69 -0.74 -0.10	18.04 -0.30 -0.77	14.17 -0.08 -5.31	104.92 -2.21 -0.02	43.63 -0.93 0.00	34.32 -0.72 0.00	40.65 -0.52 0.00	31.74 -0.77 0.00	28.65 -1.10 0.00	18.13 -0.73 -2.48	18.72 -0.77 -0.62	17.97 -0.65 -2.03	18.20 -0.52 -2.62	28.13 -0.64 -0.25	40.73 -0.90 0.00	189.53 -4.85 -0.10	74.63 -1.78 0.00	219.99 -3.21 0.00	29.80 -0.55 -8.58	20.56 -0.37 -0.22	19.39 -0.19 0.00
DUNKIRK___3 23565	30.09 -1.40 -1.89	23.63 -0.90 -4.17	21.33 -0.65 -3.07	24.57 -0.87 -0.10	17.94 -0.39 -0.76	14.09 -0.13 -5.28	104.28 -2.84 -0.02	43.32 -1.24 0.00	34.07 -0.98 0.00	40.31 -0.85 0.00	31.52 -0.99 0.00	28.49 -1.26 0.00	18.03 -0.82 -2.47	18.63 -0.86 -0.61	17.89 -0.72 -2.02	18.10 -0.61 -2.61	27.98 -0.79 -0.25	40.52 -1.11 0.00	188.51 -5.87 -0.10	74.18 -2.24 0.00	218.51 -4.69 0.00	29.61 -0.71 -8.54	20.42 -0.52 -0.22	19.26 -0.32 0.00
DUNKIRK___4 23566	30.09 -1.40 -1.89	23.63 -0.90 -4.17	21.33 -0.65 -3.07	24.57 -0.87 -0.10	17.94 -0.39 -0.76	14.09 -0.13 -5.28	104.28 -2.84 -0.02	43.32 -1.24 0.00	34.07 -0.98 0.00	40.31 -0.85 0.00	31.52 -0.99 0.00	28.49 -1.26 0.00	18.03 -0.82 -2.47	18.63 -0.86 -0.61	17.89 -0.72 -2.02	18.10 -0.61 -2.61	27.98 -0.79 -0.25	40.52 -1.11 0.00	188.51 -5.87 -0.10	74.18 -2.24 0.00	218.51 -4.69 0.00	29.61 -0.71 -8.54	20.42 -0.52 -0.22	19.26 -0.32 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	42.69 2.48 -10.61	45.42 1.67 -23.38	37.71 1.55 -17.25	27.89 1.99 -0.56	23.32 1.47 -4.28	39.30 0.76 -29.60	116.02 8.83 -0.08	48.49 3.92 0.00	38.23 3.18 0.00	44.83 3.67 0.00	35.49 2.98 0.00	32.60 2.85 0.00	31.18 1.66 -13.14	24.03 1.89 -3.26	28.96 1.62 -10.74	31.88 1.54 -14.24	32.67 2.76 -1.39	45.38 3.76 0.00	211.56 16.73 -0.55	83.20 6.79 0.00	242.88 19.67 0.00	71.92 2.05 -48.11	23.83 1.90 -1.21	21.34 1.77 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	42.23 2.13 -10.50	44.94 1.43 -23.15	37.32 1.34 -17.07	27.60 1.71 -0.55	23.08 1.27 -4.24	38.84 0.66 -29.24	114.80 7.60 -0.08	47.96 3.40 0.00	37.82 2.77 0.00	44.36 3.20 0.00	35.11 2.60 0.00	32.23 2.48 0.00	30.83 1.44 -13.01	23.75 1.65 -3.23	28.64 1.41 -10.63	31.55 1.35 -14.10	32.34 2.44 -1.38	44.97 3.34 0.00	209.82 14.99 -0.55	82.48 6.07 0.00	240.88 17.66 0.00	71.21 1.81 -47.62	23.60 1.68 -1.20	21.13 1.56 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	42.89 2.69 -10.61	45.54 1.80 -23.38	37.83 1.67 -17.25	28.04 2.14 -0.56	23.43 1.58 -4.28	39.35 0.81 -29.60	116.68 9.48 -0.08	48.67 4.11 0.00	38.30 3.25 0.00	44.90 3.74 0.00	35.54 3.03 0.00	32.64 2.89 0.00	31.20 1.68 -13.14	24.04 1.91 -3.26	28.97 1.64 -10.74	31.91 1.57 -14.24	32.69 2.78 -1.39	45.42 3.80 0.00	211.76 16.92 -0.55	83.20 6.79 0.00	242.95 19.74 0.00	71.95 2.07 -48.11	23.86 1.93 -1.21	21.39 1.82 0.00
EAST HAMPTON___GT 23717	69.33 4.98 -34.75	80.72 3.33 -57.02	43.33 3.11 -21.32	29.76 3.86 -0.56	24.77 2.91 -4.28	46.71 1.54 -36.24	126.57 17.56 -1.90	68.43 7.94 -15.93	80.34 6.45 -38.84	90.35 7.16 -42.03	53.05 5.28 -15.26	50.86 4.88 -16.23	50.32 2.79 -31.16	28.31 3.04 -6.40	29.93 2.59 -10.74	32.84 2.50 -14.24	34.72 4.81 -1.39	48.56 6.93 0.00	228.25 33.41 -0.55	90.14 13.28 -0.45	259.39 36.16 -0.02	109.83 3.64 -84.42	25.30 3.37 -1.21	22.76 3.18 0.00
EAST RIVER___6 23660	42.43 2.23 -10.61	45.23 1.48 -23.39	37.54 1.38 -17.25	27.66 1.76 -0.56	23.17 1.32 -4.28	39.23 0.68 -29.60	115.20 8.01 -0.08	48.20 3.64 0.00	38.02 2.97 0.00	44.72 3.56 0.00	35.53 3.02 0.00	32.65 2.90 0.00	31.23 1.71 -13.14	24.11 1.97 -3.26	29.01 1.68 -10.74	31.92 1.58 -14.24	32.74 2.83 -1.39	45.47 3.84 0.00	211.55 16.72 -0.55	83.29 6.87 0.00	242.99 19.78 0.00	71.95 2.07 -48.11	23.84 1.92 -1.21	21.33 1.76 0.00
EAST RIVER___7 23524	42.43 2.23 -10.61	45.23 1.48 -23.39	37.54 1.38 -17.25	27.66 1.76 -0.56	23.17 1.32 -4.28	39.23 0.68 -29.60	115.20 8.01 -0.08	48.20 3.64 0.00	38.02 2.97 0.00	44.72 3.56 0.00	35.53 3.02 0.00	32.65 2.90 0.00	31.23 1.71 -13.14	24.11 1.97 -3.26	29.01 1.68 -10.74	31.92 1.58 -14.24	32.74 2.83 -1.39	45.47 3.84 0.00	211.55 16.72 -0.55	83.29 6.87 0.00	242.99 19.78 0.00	71.95 2.07 -48.11	23.84 1.92 -1.21	21.33 1.76 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	42.53 2.34 -10.60	45.29 1.57 -23.35	37.60 1.47 -17.23	27.78 1.88 -0.56	23.24 1.39 -4.28	39.22 0.72 -29.56	115.56 8.37 -0.08	48.31 3.75 0.00	38.09 3.04 0.00	44.67 3.51 0.00	35.37 2.86 0.00	32.49 2.73 0.00	31.10 1.59 -13.13	23.95 1.82 -3.26	28.88 1.56 -10.73	31.81 1.48 -14.22	32.56 2.65 -1.39	45.24 3.61 0.00	210.84 16.00 -0.55	82.94 6.53 0.00	242.08 18.87 0.00	71.78 1.96 -48.05	23.75 1.83 -1.21	21.27 1.70 0.00
EAST_HAMPTON___DIESEL 23722	69.34 4.99 -34.75	80.72 3.34 -57.02	43.33 3.11 -21.32	29.76 3.86 -0.56	24.77 2.92 -4.28	46.71 1.54 -36.24	126.58 17.56 -1.90	68.44 7.96 -15.93	80.35 6.46 -38.84	90.35 7.16 -42.03	53.06 5.29 -15.26	50.87 4.89 -16.23	50.32 2.79 -31.16	28.32 3.05 -6.40	29.93 2.59 -10.74	32.85 2.50 -14.24	34.72 4.81 -1.39	48.56 6.93 0.00	228.29 33.45 -0.55	90.15 13.28 -0.45	259.40 36.18 -0.02	109.84 3.65 -84.42	25.31 3.38 -1.21	22.76 3.18 0.00

EAST_RIVER___1 323558	42.69 2.49 -10.61	45.42 1.67 -23.39	37.71 1.55 -17.25	27.89 1.99 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.12 8.92 -0.08	48.55 3.99 0.00	38.26 3.22 0.00	44.90 3.74 0.00	35.51 3.00 0.00	32.65 2.90 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.00 1.67 -10.74	31.91 1.57 -14.24	32.72 2.81 -1.39	45.41 3.78 0.00	211.45 16.61 -0.55	83.27 6.85 0.00	242.90 19.69 0.00	71.95 2.07 -48.11	23.85 1.92 -1.21	21.36 1.79 0.00
EAST_RIVER___2 323559	42.43 2.23 -10.61	45.23 1.48 -23.39	37.54 1.38 -17.25	27.66 1.76 -0.56	23.17 1.32 -4.28	39.23 0.68 -29.60	115.20 8.01 -0.08	48.20 3.64 0.00	38.02 2.97 0.00	44.72 3.56 0.00	35.53 3.02 0.00	32.65 2.90 0.00	31.23 1.71 -13.14	24.11 1.97 -3.26	29.01 1.68 -10.74	31.92 1.58 -14.24	32.74 2.83 -1.39	45.47 3.84 0.00	211.55 16.72 -0.55	83.29 6.87 0.00	242.99 19.78 0.00	71.95 2.07 -48.11	23.84 1.92 -1.21	21.33 1.76 0.00
EAST___DELAWARE_HYD 23607	41.31 2.04 -9.67	43.04 1.37 -21.31	35.91 1.28 -15.72	27.46 1.61 -0.51	22.69 1.22 -3.90	36.52 0.64 -26.94	114.64 7.46 -0.08	47.87 3.31 0.00	37.76 2.71 0.00	44.26 3.10 0.00	35.02 2.50 0.00	32.12 2.36 0.00	29.72 1.36 -11.98	23.41 1.57 -2.97	27.71 1.33 -9.79	30.37 1.29 -12.98	32.13 2.34 -1.27	44.98 3.36 0.00	210.34 15.55 -0.50	82.64 6.23 0.00	241.28 18.07 0.00	67.43 1.82 -43.84	23.49 1.67 -1.10	21.10 1.53 0.00
ELEC_TRO_TEK 24086	67.35 3.01 -34.75	79.42 2.04 -57.02	42.13 1.91 -21.32	28.30 2.40 -0.56	23.64 1.79 -4.28	46.11 0.93 -36.24	119.31 10.30 -1.90	65.24 4.75 -15.93	77.74 3.85 -38.84	87.61 4.42 -42.03	51.31 3.54 -15.26	49.35 3.37 -16.23	49.48 1.94 -31.16	27.42 2.15 -6.40	29.14 1.81 -10.74	32.03 1.68 -14.24	33.06 3.15 -1.39	45.87 4.25 0.00	214.05 19.21 -0.55	84.59 7.72 -0.45	245.92 22.70 -0.02	108.54 2.35 -84.42	24.04 2.11 -1.21	21.57 2.00 0.00
ELLENBURG_WT_PWR 323604	28.58 -1.02 0.00	19.72 -0.64 0.00	18.34 -0.57 0.00	24.68 -0.66 0.00	16.98 -0.59 0.00	8.59 -0.35 0.00	102.95 -4.16 0.00	42.74 -1.82 0.00	33.38 -1.66 0.00	39.18 -1.98 0.00	31.00 -1.51 0.00	28.33 -1.42 0.00	15.54 -0.83 0.00	17.94 -0.93 0.00	15.75 -0.84 0.00	15.23 -0.87 0.00	26.80 -1.72 0.00	39.73 -1.90 0.00	188.64 -5.64 0.00	74.14 -2.27 0.00	216.13 -7.07 0.00	21.19 -0.58 0.00	20.16 -0.55 0.00	19.04 -0.53 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	29.42 -1.97 -1.80	23.06 -1.26 -3.96	20.79 -1.04 -2.92	24.07 -1.37 -0.09	17.56 -0.73 -0.73	13.66 -0.31 -5.02	102.18 -4.95 -0.01	42.41 -2.15 0.00	33.31 -1.73 0.00	39.32 -1.84 0.00	30.76 -1.75 0.00	27.87 -1.88 0.00	17.53 -1.21 -2.36	18.19 -1.27 -0.58	17.44 -1.08 -1.93	17.64 -0.95 -2.48	27.37 -1.39 -0.23	39.78 -1.85 0.00	184.90 -9.47 -0.09	72.48 -3.94 0.00	213.44 -9.77 0.00	28.62 -1.27 -8.12	19.88 -1.04 -0.20	18.80 -0.78 0.00
EMPIRE_CC_1 323656	44.45 1.35 -13.50	51.02 0.90 -29.76	41.62 0.76 -21.95	27.14 1.09 -0.71	23.73 0.71 -5.45	47.13 0.36 -37.83	111.61 4.40 -0.11	46.48 1.93 0.00	36.60 1.55 0.00	42.92 1.76 0.00	33.98 1.46 0.00	31.13 1.38 0.00	33.90 0.80 -16.72	23.98 0.95 -4.15	31.06 0.80 -13.67	35.00 0.77 -18.12	31.69 1.40 -1.77	43.61 1.98 0.00	203.85 8.86 -0.70	79.95 3.54 0.00	233.36 10.15 0.00	84.09 1.04 -61.28	23.25 0.99 -1.54	20.53 0.96 0.00
EMPIRE_CC_2 323658	44.45 1.35 -13.50	51.02 0.90 -29.76	41.62 0.76 -21.95	27.14 1.09 -0.71	23.73 0.71 -5.45	47.13 0.36 -37.83	111.61 4.40 -0.11	46.48 1.93 0.00	36.60 1.55 0.00	42.92 1.76 0.00	33.98 1.46 0.00	31.13 1.38 0.00	33.90 0.80 -16.72	23.98 0.95 -4.15	31.06 0.80 -13.67	35.00 0.77 -18.12	31.69 1.40 -1.77	43.61 1.98 0.00	203.85 8.86 -0.70	79.95 3.54 0.00	233.36 10.15 0.00	84.09 1.04 -61.28	23.25 0.99 -1.54	20.53 0.96 0.00
ERIE_WT_PWR 323693	29.75 -1.69 -1.84	23.35 -1.07 -4.06	21.04 -0.85 -2.99	24.30 -1.14 -0.10	17.74 -0.57 -0.74	13.86 -0.22 -5.14	103.15 -3.97 -0.02	42.81 -1.75 0.00	33.64 -1.41 0.00	39.73 -1.43 0.00	31.10 -1.41 0.00	28.17 -1.58 0.00	17.75 -1.04 -2.41	18.39 -1.08 -0.60	17.64 -0.92 -1.97	17.84 -0.80 -2.54	27.65 -1.12 -0.24	40.16 -1.47 0.00	186.76 -7.61 -0.10	73.27 -3.14 0.00	215.79 -7.42 0.00	29.05 -1.03 -8.31	20.11 -0.82 -0.21	19.00 -0.57 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	32.71 0.70 -2.42	26.14 0.44 -5.33	23.30 0.46 -3.93	26.01 0.54 -0.13	19.01 0.46 -0.98	15.97 0.27 -6.76	110.27 3.14 -0.02	45.77 1.21 0.00	36.08 1.03 0.00	42.51 1.35 0.00	33.51 1.00 0.00	30.56 0.81 0.00	19.92 0.43 -3.11	20.11 0.47 -0.77	19.54 0.40 -2.54	19.86 0.44 -3.31	29.83 0.99 -0.32	43.08 1.45 0.00	201.15 6.73 -0.13	78.99 2.58 0.00	230.67 7.46 0.00	33.37 0.68 -10.92	21.63 0.64 -0.27	20.16 0.59 0.00
E_CANADA_CAP_HY 24051	49.14 1.52 -18.03	61.14 1.04 -39.74	49.26 1.05 -29.31	27.66 1.38 -0.95	25.84 0.99 -7.27	60.00 0.57 -50.49	113.78 6.53 -0.14	47.16 2.60 0.00	37.13 2.08 0.00	43.78 2.62 0.00	34.38 1.87 0.00	31.34 1.59 0.00	39.52 0.80 -22.34	25.27 0.85 -5.54	35.63 0.78 -18.25	41.09 0.79 -24.20	32.42 1.54 -2.36	44.12 2.50 0.00	207.49 12.26 -0.94	81.24 4.83 0.00	238.24 15.03 -0.01	101.16 1.28 -78.11	23.91 1.23 -1.97	20.69 1.11 0.00
E_CANADA_MHWK_HY 24050	31.25 1.65 0.00	21.44 1.08 0.00	19.90 1.00 0.00	26.56 1.22 0.00	18.57 0.99 0.00	9.48 0.53 0.00	113.89 6.78 0.00	47.72 3.17 0.00	37.48 2.43 0.00	43.93 2.78 0.00	34.71 2.19 0.00	31.65 1.89 0.00	17.42 1.04 0.00	19.99 1.12 0.00	17.57 0.98 0.00	17.11 1.01 0.00	30.56 2.05 0.00	44.65 3.03 0.00	208.88 14.60 0.00	82.59 6.18 0.00	242.34 19.14 0.00	23.68 1.91 0.00	22.43 1.72 0.00	21.16 1.59 0.00
E_FISHKILL___LBMP 23776	42.68 2.18 -10.90	45.85 1.47 -24.02	38.00 1.37 -17.71	27.68 1.76 -0.57	23.27 1.30 -4.40	40.01 0.67 -30.40	115.02 7.82 -0.09	48.04 3.48 0.00	37.86 2.81 0.00	44.39 3.23 0.00	35.17 2.66 0.00	32.29 2.54 0.00	31.35 1.47 -13.50	23.90 1.68 -3.35	29.07 1.44 -11.03	32.11 1.38 -14.62	32.42 2.48 -1.43	45.03 3.40 0.00	209.99 15.14 -0.57	82.55 6.14 0.00	240.93 17.72 0.00	73.02 1.83 -49.41	23.67 1.71 -1.24	21.16 1.58 0.00
FAR ROCKAWAY___4 23548	67.80 3.45 -34.75	79.75 2.37 -57.02	42.42 2.19 -21.32	28.65 2.75 -0.56	23.90 2.05 -4.28	46.25 1.07 -36.24	121.10 12.09 -1.90	65.50 5.01 -15.93	77.97 4.07 -38.84	88.21 5.02 -42.03	51.84 4.07 -15.26	49.82 3.84 -16.23	49.75 2.22 -31.16	27.74 2.46 -6.40	29.40 2.07 -10.74	32.29 1.94 -14.24	33.43 3.52 -1.39	46.22 4.59 0.00	217.41 22.57 -0.55	85.11 8.24 -0.45	248.03 24.81 -0.02	108.94 2.75 -84.42	24.39 2.46 -1.21	21.85 2.28 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	42.74 2.54 -10.61	45.45 1.70 -23.39	37.75 1.59 -17.25	27.94 2.04 -0.56	23.36 1.51 -4.28	39.32 0.78 -29.60	116.31 9.11 -0.08	48.62 4.06 0.00	38.33 3.28 0.00	44.96 3.80 0.00	35.56 3.05 0.00	32.69 2.94 0.00	31.25 1.73 -13.14	24.12 1.98 -3.26	29.03 1.70 -10.74	31.94 1.59 -14.24	32.77 2.85 -1.39	45.47 3.85 0.00	211.69 16.86 -0.55	83.40 6.98 0.00	243.22 20.01 0.00	71.99 2.10 -48.11	23.89 1.96 -1.21	21.39 1.82 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	42.74 2.53 -10.61	45.44 1.70 -23.39	37.74 1.58 -17.25	27.92 2.02 -0.56	23.35 1.50 -4.28	39.32 0.78 -29.60	116.22 9.03 -0.08	48.62 4.06 0.00	38.32 3.27 0.00	44.94 3.78 0.00	35.55 3.03 0.00	32.68 2.93 0.00	31.24 1.72 -13.14	24.11 1.97 -3.26	29.02 1.69 -10.74	31.93 1.59 -14.24	32.75 2.84 -1.39	45.45 3.83 0.00	211.64 16.80 -0.55	83.36 6.95 0.00	243.20 19.99 0.00	71.98 2.09 -48.11	23.88 1.95 -1.21	21.39 1.81 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	42.71 2.50 -10.61	45.43 1.68 -23.39	37.72 1.56 -17.25	27.90 2.01 -0.56	23.34 1.49 -4.28	39.31 0.77 -29.60	116.14 8.95 -0.08	48.57 4.01 0.00	38.29 3.24 0.00	44.91 3.75 0.00	35.51 3.00 0.00	32.65 2.90 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.00 1.67 -10.74	31.91 1.57 -14.24	32.72 2.81 -1.39	45.41 3.78 0.00	211.44 16.60 -0.55	83.27 6.86 0.00	242.94 19.73 0.00	71.96 2.07 -48.11	23.86 1.93 -1.21	21.37 1.79 0.00
FARRAGUT___LBMP 323566	42.69 2.48 -10.61	45.41 1.66 -23.39	37.71 1.55 -17.25	27.89 1.99 -0.56	23.33 1.48 -4.28	39.31 0.76 -29.60	116.06 8.87 -0.08	48.53 3.97 0.00	38.25 3.21 0.00	44.87 3.71 0.00	35.49 2.98 0.00	32.62 2.87 0.00	31.21 1.69 -13.14	24.07 1.94 -3.26	28.99 1.65 -10.74	31.90 1.56 -14.24	32.70 2.79 -1.39	45.37 3.75 0.00	211.27 16.44 -0.55	83.21 6.79 0.00	242.76 19.55 0.00	71.94 2.05 -48.11	23.84 1.91 -1.21	21.35 1.78 0.00
FENNER___WINDPWR 24204	31.53 0.70 -1.23	23.54 0.45 -2.72	21.37 0.45 -2.01	25.97 0.56 -0.06	18.54 0.47 -0.50	12.66 0.27 -3.45	110.51 3.39 -0.01	45.95 1.39 0.00	36.18 1.14 0.00	42.60 1.44 0.00	33.63 1.13 0.00	30.71 0.96 0.00	18.51 0.51 -1.63	19.82 0.54 -0.40	18.38 0.46 -1.33	18.30 0.48 -1.71	29.66 0.98 -0.16	43.07 1.44 0.00	200.81 6.46 -0.06	78.84 2.43 0.00	230.19 6.98 0.00	27.99 0.64 -5.58	21.43 0.58 -0.14	20.10 0.53 0.00
FIBERTEK___ENERGY 23856	30.78 0.08 -1.11	22.83 0.02 -2.44	20.77 0.06 -1.80	25.42 0.02 -0.06	18.09 0.08 -0.45	12.09 0.06 -3.10	107.76 0.64 -0.01	44.62 0.06 0.00	35.10 0.05 0.00	41.30 0.14 0.00	32.58 0.07 0.00	29.76 0.01 0.00	17.89 -0.01 -1.52	19.23 -0.02 -0.38	17.81 -0.02 -1.24	17.70 0.03 -1.57	28.89 0.22 -0.14	41.98 0.35 0.00	195.79 1.45 -0.06	76.83 0.42 0.00	224.53 1.32 0.00	26.85 0.08 -5.00	20.91 0.07 -0.12	19.64 0.06 0.00
FITZPATRICK____ 23598	29.62 -0.65 -0.67	21.37 -0.47 -1.48	19.58 -0.41 -1.09	24.81 -0.57 -0.04	17.49 -0.36 -0.27	10.65 -0.17 -1.88	104.90 -2.22 0.00	43.38 -1.18 0.00	34.06 -0.99 0.00	40.05 -1.11 0.00	31.59 -0.92 0.00	28.87 -0.88 0.00	16.95 -0.51 -1.09	18.55 -0.59 -0.27	16.95 -0.53 -0.89	16.70 -0.45 -1.04	27.97 -0.64 -0.09	40.72 -0.91 0.00	190.03 -4.29 -0.04	74.63 -1.79 0.00	218.13 -5.08 0.00	24.27 -0.53 -3.03	20.28 -0.51 -0.08	19.10 -0.47 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	43.04 2.51 -10.93	46.15 1.69 -24.09	38.26 1.58 -17.77	27.96 2.04 -0.58	23.49 1.51 -4.41	40.11 0.78 -30.39	116.30 9.10 -0.09	48.60 4.04 0.00	38.32 3.27 0.00	44.95 3.79 0.00	35.60 3.09 0.00	32.67 2.92 0.00	31.60 1.68 -13.54	24.16 1.92 -3.36	29.32 1.66 -11.07	32.37 1.60 -14.67	32.84 2.89 -1.43	45.64 4.01 0.00	213.01 18.16 -0.57	83.71 7.30 0.00	244.30 21.09 0.00	73.49 2.14 -49.57	23.95 1.99 -1.25	21.41 1.83 0.00
FORT ORANGE____ 23900	45.08 2.03 -13.45	51.39 1.38 -29.65	42.04 1.27 -21.87	27.70 1.65 -0.71	24.18 1.18 -5.43	47.37 0.61 -37.81	114.77 7.55 -0.11	47.72 3.16 0.00	37.46 2.41 0.00	43.91 2.75 0.00	34.70 2.19 0.00	31.80 2.04 0.00	34.22 1.18 -16.66	24.41 1.41 -4.13	31.42 1.22 -13.62	35.33 1.17 -18.06	32.40 2.12 -1.76	44.65 3.02 0.00	208.69 13.71 -0.70	81.79 5.37 0.00	238.63 15.42 0.00	84.40 1.54 -61.09	23.74 1.48 -1.54	20.96 1.39 0.00
FORT_DRUM_COGEN 23780	30.70 0.64 -0.47	21.68 0.28 -1.03	20.03 0.36 -0.76	25.97 0.60 -0.03	18.23 0.46 -0.19	10.48 0.23 -1.31	110.32 3.21 0.00	45.88 1.32 0.00	36.07 1.02 0.00	42.24 1.08 0.00	33.36 0.85 0.00	30.37 0.62 0.00	17.29 0.24 -0.67	19.30 0.26 -0.17	17.41 0.28 -0.55	17.11 0.33 -0.68	29.23 0.65 -0.06	43.01 1.38 0.00	201.77 7.46 -0.02	79.20 2.78 0.00	231.14 7.93 0.00	24.49 0.62 -2.11	21.33 0.56 -0.05	20.15 0.57 0.00
FPL_FAR_ROCK_GT1 24212	67.80 3.45 -34.75	79.75 2.37 -57.02	42.42 2.19 -21.32	28.65 2.75 -0.56	23.90 2.05 -4.28	46.25 1.07 -36.24	121.10 12.09 -1.90	65.50 5.01 -15.93	77.97 4.07 -38.84	88.21 5.02 -42.03	51.84 4.07 -15.26	49.82 3.84 -16.23	49.75 2.22 -31.16	27.74 2.46 -6.40	29.40 2.07 -10.74	32.29 1.94 -14.24	33.43 3.52 -1.39	46.22 4.59 0.00	217.41 22.57 -0.55	85.11 8.24 -0.45	248.03 24.81 -0.02	108.94 2.75 -84.42	24.39 2.46 -1.21	21.85 2.28 0.00
FPL_FAR_ROCK_GT2 23815	67.80 3.45 -34.75	79.75 2.37 -57.02	42.42 2.19 -21.32	28.65 2.75 -0.56	23.90 2.05 -4.28	46.25 1.07 -36.24	121.10 12.09 -1.90	65.50 5.01 -15.93	77.97 4.07 -38.84	88.21 5.02 -42.03	51.84 4.07 -15.26	49.82 3.84 -16.23	49.75 2.22 -31.16	27.74 2.46 -6.40	29.40 2.07 -10.74	32.29 1.94 -14.24	33.43 3.52 -1.39	46.22 4.59 0.00	217.41 22.57 -0.55	85.11 8.24 -0.45	248.03 24.81 -0.02	108.94 2.75 -84.42	24.39 2.46 -1.21	21.85 2.28 0.00
FRANKLIN_FALL_HYD 24054	29.27 -0.33 0.00	20.22 -0.15 0.00	18.75 -0.15 0.00	25.24 -0.10 0.00	17.39 -0.18 0.00	8.81 -0.13 0.00	105.73 -1.38 0.00	43.89 -0.67 0.00	34.28 -0.77 0.00	40.30 -0.86 0.00	31.87 -0.65 0.00	29.18 -0.58 0.00	16.00 -0.38 0.00	18.48 -0.40 0.00	16.24 -0.35 0.00	15.72 -0.37 0.00	27.60 -0.92 0.00	40.69 -0.94 0.00	192.81 -1.47 0.00	75.76 -0.65 0.00	220.65 -2.55 0.00	21.58 -0.19 0.00	20.58 -0.14 0.00	19.44 -0.13 0.00
FREEPORT_EQUS_GT1 23764	67.62 3.27 -34.75	79.59 2.21 -57.02	42.27 2.04 -21.32	28.48 2.58 -0.56	23.77 1.91 -4.28	46.18 1.00 -36.24	119.82 10.80 -1.90	65.58 5.09 -15.93	77.93 4.04 -38.84	87.80 4.62 -42.03	51.53 3.75 -15.26	49.55 3.56 -16.23	49.59 2.05 -31.16	27.55 2.27 -6.40	29.25 1.92 -10.74	32.13 1.78 -14.24	33.28 3.37 -1.39	46.22 4.59 0.00	215.18 20.35 -0.55	85.13 8.26 -0.45	248.05 24.82 -0.02	108.73 2.54 -84.42	24.21 2.28 -1.21	21.73 2.15 0.00
FREEPORT___CT2 23818	67.62 3.27 -34.75	79.59 2.21 -57.02	42.27 2.04 -21.32	28.48 2.58 -0.56	23.77 1.91 -4.28	46.18 1.00 -36.24	119.82 10.80 -1.90	65.58 5.09 -15.93	77.93 4.04 -38.84	87.80 4.62 -42.03	51.53 3.75 -15.26	49.55 3.56 -16.23	49.59 2.05 -31.16	27.55 2.27 -6.40	29.25 1.92 -10.74	32.13 1.78 -14.24	33.28 3.37 -1.39	46.22 4.59 0.00	215.18 20.35 -0.55	85.13 8.26 -0.45	248.05 24.82 -0.02	108.73 2.54 -84.42	24.21 2.28 -1.21	21.73 2.15 0.00
FULTON COGEN____ 23766	30.16 -0.30 -0.87	22.04 -0.24 -1.91	20.13 -0.19 -1.41	25.13 -0.26 -0.05	17.77 -0.15 -0.35	11.30 -0.06 -2.42	106.28 -0.83 -0.01	43.97 -0.59 0.00	34.54 -0.50 0.00	40.64 -0.52 0.00	32.08 -0.43 0.00	29.29 -0.46 0.00	17.33 -0.28 -1.23	18.86 -0.32 -0.31	17.32 -0.28 -1.01	17.14 -0.22 -1.25	28.41 -0.22 -0.11	41.33 -0.29 0.00	192.77 -1.55 -0.05	75.73 -0.69 0.00	221.25 -1.95 0.00	25.44 -0.25 -3.92	20.57 -0.24 -0.10	19.35 -0.23 0.00

FULTON___LFGE 323630	48.49 2.96 -15.93	57.45 1.98 -35.11	46.70 1.90 -25.90	28.51 2.33 -0.84	25.79 1.79 -6.43	54.62 1.03 -44.65	120.44 13.21 -0.13	49.95 5.39 0.00	39.24 4.19 0.00	46.14 4.98 0.00	36.30 3.79 0.00	32.85 3.10 0.00	37.66 1.55 -19.73	25.55 1.78 -4.89	34.33 1.62 -16.13	39.18 1.69 -21.39	33.79 3.18 -2.09	47.04 5.42 0.00	220.02 24.90 -0.83	85.61 9.20 0.00	259.07 35.86 -0.01	99.23 3.36 -74.11	25.74 3.16 -1.87	22.45 2.88 0.00
G.F.CEMENT___DRP 24184	47.62 3.63 -14.39	54.53 2.45 -31.71	44.55 2.25 -23.39	29.02 2.92 -0.76	25.51 2.13 -5.81	50.44 1.14 -40.36	121.22 14.00 -0.12	50.37 5.81 0.00	39.56 4.51 0.00	46.29 5.13 0.00	36.92 4.41 0.00	33.79 4.04 0.00	36.45 2.25 -17.82	25.83 2.54 -4.42	33.43 2.27 -14.57	37.68 2.26 -19.32	34.27 3.87 -1.89	47.22 5.59 0.00	220.94 25.90 -0.75	86.84 10.42 0.00	252.86 29.65 0.00	90.02 2.82 -65.43	25.18 2.81 -1.65	22.08 2.51 0.00
GARDENVILLE___LBMP 24039	29.63 -1.80 -1.83	23.25 -1.15 -4.04	20.96 -0.93 -2.98	24.21 -1.22 -0.10	17.68 -0.63 -0.74	13.80 -0.26 -5.12	102.82 -4.31 -0.02	42.66 -1.90 0.00	33.52 -1.53 0.00	39.58 -1.58 0.00	30.98 -1.53 0.00	28.05 -1.70 0.00	17.68 -1.10 -2.40	18.32 -1.15 -0.60	17.57 -0.98 -1.96	17.77 -0.86 -2.53	27.54 -1.22 -0.24	39.99 -1.64 0.00	186.03 -8.35 -0.10	72.99 -3.42 0.00	214.90 -8.31 0.00	28.93 -1.12 -8.27	20.03 -0.89 -0.21	18.93 -0.64 0.00
GENERAL___MILLS 23808	29.62 -1.80 -1.83	23.24 -1.15 -4.03	20.95 -0.93 -2.97	24.21 -1.23 -0.10	17.68 -0.63 -0.74	13.80 -0.26 -5.11	102.81 -4.31 -0.02	42.66 -1.90 0.00	33.52 -1.53 0.00	39.57 -1.59 0.00	30.98 -1.54 0.00	28.05 -1.70 0.00	17.67 -1.10 -2.40	18.32 -1.15 -0.59	17.57 -0.98 -1.96	17.77 -0.86 -2.53	27.54 -1.22 -0.24	39.99 -1.64 0.00	186.00 -8.38 -0.09	72.96 -3.45 0.00	214.89 -8.32 0.00	28.92 -1.12 -8.26	20.03 -0.89 -0.21	18.93 -0.64 0.00
GE_PLASTICS___DRP 24183	44.74 1.67 -13.47	51.17 1.12 -29.69	41.85 1.04 -21.90	27.42 1.37 -0.71	23.97 0.97 -5.44	47.17 0.50 -37.73	113.16 5.94 -0.11	47.15 2.59 0.00	37.12 2.07 0.00	43.52 2.37 0.00	34.45 1.93 0.00	31.54 1.79 0.00	34.08 1.03 -16.67	24.21 1.20 -4.13	31.25 1.03 -13.63	35.18 1.01 -18.07	32.11 1.83 -1.77	44.23 2.60 0.00	206.75 11.77 -0.70	81.03 4.62 0.00	236.63 13.42 0.00	84.24 1.34 -61.12	23.52 1.27 -1.54	20.77 1.19 0.00
GILBOA___1 23756	41.49 1.31 -10.59	44.57 0.87 -23.34	37.00 0.88 -17.21	26.95 1.06 -0.56	22.62 0.78 -4.27	38.94 0.40 -29.59	111.86 4.67 -0.08	46.63 2.07 0.00	36.74 1.69 0.00	43.11 1.95 0.00	34.09 1.58 0.00	31.23 1.48 0.00	30.36 0.86 -13.12	23.11 0.98 -3.25	28.16 0.85 -10.72	31.13 0.82 -14.21	31.39 1.49 -1.39	43.69 2.07 0.00	204.08 9.24 -0.55	80.14 3.73 0.00	234.00 10.80 0.00	70.86 1.10 -47.99	22.95 1.03 -1.21	20.56 0.99 0.00
GILBOA___2 23757	41.49 1.31 -10.59	44.57 0.87 -23.34	37.00 0.88 -17.21	26.95 1.06 -0.56	22.62 0.78 -4.27	38.94 0.40 -29.59	111.86 4.67 -0.08	46.63 2.07 0.00	36.74 1.69 0.00	43.11 1.95 0.00	34.09 1.58 0.00	31.23 1.48 0.00	30.36 0.86 -13.12	23.11 0.98 -3.25	28.16 0.85 -10.72	31.13 0.82 -14.21	31.39 1.49 -1.39	43.69 2.07 0.00	204.08 9.24 -0.55	80.14 3.73 0.00	234.00 10.80 0.00	70.86 1.10 -47.99	22.95 1.03 -1.21	20.56 0.99 0.00
GILBOA___3 23758	41.49 1.31 -10.59	44.57 0.87 -23.34	37.00 0.88 -17.21	26.95 1.06 -0.56	22.62 0.78 -4.27	38.94 0.40 -29.59	111.86 4.67 -0.08	46.63 2.07 0.00	36.74 1.69 0.00	43.11 1.95 0.00	34.09 1.58 0.00	31.23 1.48 0.00	30.36 0.86 -13.12	23.11 0.98 -3.25	28.16 0.85 -10.72	31.13 0.82 -14.21	31.39 1.49 -1.39	43.69 2.07 0.00	204.08 9.24 -0.55	80.14 3.73 0.00	234.00 10.80 0.00	70.86 1.10 -47.99	22.95 1.03 -1.21	20.56 0.99 0.00
GILBOA___4 23759	41.49 1.31 -10.59	44.57 0.87 -23.34	37.00 0.88 -17.21	26.95 1.06 -0.56	22.62 0.78 -4.27	38.94 0.40 -29.59	111.86 4.67 -0.08	46.63 2.07 0.00	36.74 1.69 0.00	43.11 1.95 0.00	34.09 1.58 0.00	31.23 1.48 0.00	30.36 0.86 -13.12	23.11 0.98 -3.25	28.16 0.85 -10.72	31.13 0.82 -14.21	31.39 1.49 -1.39	43.69 2.07 0.00	204.08 9.24 -0.55	80.14 3.73 0.00	234.00 10.80 0.00	70.86 1.10 -47.99	22.95 1.03 -1.21	20.56 0.99 0.00
GILBOA___ 23599	41.49 1.31 -10.59	44.57 0.87 -23.34	37.00 0.88 -17.21	26.95 1.06 -0.56	22.62 0.78 -4.27	38.94 0.40 -29.59	111.86 4.67 -0.08	46.63 2.07 0.00	36.74 1.69 0.00	43.11 1.95 0.00	34.09 1.58 0.00	31.23 1.48 0.00	30.36 0.86 -13.12	23.11 0.98 -3.25	28.16 0.85 -10.72	31.13 0.82 -14.21	31.39 1.49 -1.39	43.69 2.07 0.00	204.08 9.24 -0.55	80.14 3.73 0.00	234.00 10.80 0.00	70.86 1.10 -47.99	22.95 1.03 -1.21	20.56 0.99 0.00
GINNA___ 23603	28.91 -1.98 -1.30	21.86 -1.36 -2.85	19.82 -1.19 -2.11	23.81 -1.60 -0.07	17.10 -0.99 -0.52	12.10 -0.46 -3.62	101.09 -6.03 -0.01	41.97 -2.59 0.00	33.03 -2.02 0.00	38.88 -2.28 0.00	30.57 -1.95 0.00	27.86 -1.89 0.00	16.98 -1.15 -1.75	18.04 -1.26 -0.43	16.92 -1.10 -1.43	16.94 -0.98 -1.82	27.20 -1.49 -0.17	39.58 -2.04 0.00	184.19 -10.16 -0.07	72.13 -4.28 0.00	211.16 -12.04 0.00	26.26 -1.36 -5.85	19.60 -1.26 -0.15	18.44 -1.14 0.00
GLEN PARK___ 23778	30.82 0.73 -0.49	21.80 0.35 -1.08	20.14 0.43 -0.80	26.05 0.68 -0.03	18.30 0.53 -0.20	10.58 0.27 -1.37	110.75 3.63 0.00	46.07 1.51 0.00	36.23 1.18 0.00	42.42 1.26 0.00	33.48 0.97 0.00	30.47 0.71 0.00	17.38 0.30 -0.70	19.37 0.32 -0.17	17.50 0.34 -0.57	17.20 0.39 -0.71	29.37 0.79 -0.06	43.23 1.60 0.00	202.86 8.55 -0.03	79.62 3.21 0.00	232.31 9.11 0.00	24.72 0.72 -2.22	21.43 0.66 -0.06	20.22 0.65 0.00
GLENWOOD_IC_1_G5 23712	67.18 2.83 -34.75	79.30 1.92 -57.02	42.00 1.78 -21.32	28.15 2.25 -0.56	23.52 1.67 -4.28	46.05 0.87 -36.24	118.87 9.86 -1.90	64.98 4.49 -15.93	77.55 3.66 -38.84	87.40 4.22 -42.03	51.17 3.40 -15.26	49.21 3.23 -16.23	49.39 1.86 -31.16	27.36 2.09 -6.40	29.11 1.77 -10.74	32.01 1.66 -14.24	32.98 3.07 -1.39	45.80 4.18 0.00	213.66 18.83 -0.55	84.47 7.60 -0.45	245.41 22.19 -0.02	108.48 2.29 -84.42	23.98 2.05 -1.21	21.52 1.95 0.00
GLENWOOD_IC_2_G1 23688	67.08 2.74 -34.75	79.22 1.84 -57.02	41.94 1.71 -21.32	28.08 2.18 -0.56	23.47 1.62 -4.28	46.02 0.84 -36.24	118.55 9.54 -1.90	64.81 4.32 -15.93	77.40 3.51 -38.84	87.24 4.06 -42.03	51.05 3.28 -15.26	49.11 3.12 -16.23	49.34 1.81 -31.16	27.31 2.04 -6.40	29.07 1.73 -10.74	31.97 1.63 -14.24	32.88 2.97 -1.39	45.67 4.04 0.00	213.05 18.21 -0.55	84.20 7.34 -0.45	244.72 21.50 -0.02	108.41 2.22 -84.42	23.94 2.02 -1.21	21.46 1.89 0.00
GLENWOOD_IC_3_G1 23689	67.08 2.74 -34.75	79.22 1.84 -57.02	41.94 1.71 -21.32	28.08 2.18 -0.56	23.47 1.62 -4.28	46.02 0.84 -36.24	118.55 9.54 -1.90	64.81 4.32 -15.93	77.40 3.51 -38.84	87.24 4.06 -42.03	51.05 3.28 -15.26	49.11 3.12 -16.23	49.34 1.81 -31.16	27.31 2.04 -6.40	29.07 1.73 -10.74	31.97 1.63 -14.24	32.88 2.97 -1.39	45.67 4.04 0.00	213.05 18.21 -0.55	84.20 7.34 -0.45	244.72 21.50 -0.02	108.41 2.22 -84.42	23.94 2.02 -1.21	21.46 1.89 0.00

GLENWOOD___4 23550	67.21 2.87 -34.75	79.32 1.94 -57.02	42.02 1.80 -21.32	28.18 2.28 -0.56	23.55 1.70 -4.28	46.06 0.88 -36.24	119.00 9.99 -1.90	65.05 4.56 -15.93	77.59 3.71 -38.84	87.45 4.26 -42.03	51.21 3.44 -15.26	49.25 3.27 -16.23	49.42 1.89 -31.16	27.39 2.11 -6.40	29.13 1.79 -10.74	32.03 1.68 -14.24	33.02 3.10 -1.39	45.85 4.22 0.00	213.93 19.10 -0.55	84.59 7.72 -0.45	245.81 22.58 -0.02	108.51 2.32 -84.42	24.01 2.09 -1.21	21.54 1.96 0.00
GLENWOOD___5 23614	67.21 2.87 -34.75	79.32 1.94 -57.02	42.02 1.80 -21.32	28.18 2.28 -0.56	23.55 1.70 -4.28	46.06 0.88 -36.24	119.00 9.99 -1.90	65.05 4.56 -15.93	77.59 3.71 -38.84	87.45 4.26 -42.03	51.21 3.44 -15.26	49.25 3.27 -16.23	49.42 1.89 -31.16	27.39 2.11 -6.40	29.13 1.79 -10.74	32.03 1.68 -14.24	33.02 3.10 -1.39	45.85 4.22 0.00	213.93 19.10 -0.55	84.59 7.72 -0.45	245.81 22.58 -0.02	108.51 2.32 -84.42	24.01 2.09 -1.21	21.54 1.96 0.00
GLOBAL GREEN_PORT_GT1 23814	69.24 4.89 -34.75	80.65 3.27 -57.02	43.27 3.04 -21.32	29.66 3.76 -0.56	24.70 2.85 -4.28	46.68 1.50 -36.24	126.14 17.13 -1.90	68.27 7.78 -15.93	80.20 6.31 -38.84	90.19 7.00 -42.03	52.93 5.16 -15.26	50.77 4.78 -16.23	50.26 2.73 -31.16	28.25 2.97 -6.40	29.87 2.53 -10.74	32.78 2.43 -14.24	34.61 4.70 -1.39	48.42 6.79 0.00	227.60 32.77 -0.55	89.84 12.98 -0.45	258.81 35.59 -0.02	109.77 3.57 -84.42	25.23 3.31 -1.21	22.69 3.12 0.00
GLOBE___DSASP 323697	28.07 -3.21 -1.69	21.98 -2.12 -3.73	19.80 -1.86 -2.75	23.04 -2.39 -0.09	16.82 -1.43 -0.69	13.00 -0.67 -4.73	97.72 -9.40 -0.01	40.52 -4.04 0.00	31.80 -3.25 0.00	37.43 -3.73 0.00	29.26 -3.25 0.00	26.55 -3.20 0.00	16.63 -1.98 -2.23	17.33 -2.10 -0.55	16.60 -1.82 -1.82	16.78 -1.67 -2.35	26.13 -2.61 -0.22	38.01 -3.61 0.00	176.42 -17.96 -0.09	68.98 -7.43 0.00	203.24 -19.97 0.00	27.11 -2.31 -7.65	18.93 -1.98 -0.19	18.02 -1.56 0.00
GOETHSLN___LBMP 323567	42.53 2.32 -10.61	45.31 1.56 -23.39	37.63 1.47 -17.25	27.76 1.87 -0.56	23.25 1.40 -4.28	39.27 0.73 -29.60	115.53 8.33 -0.08	48.31 3.75 0.00	38.08 3.03 0.00	44.65 3.49 0.00	35.30 2.79 0.00	32.45 2.70 0.00	31.13 1.60 -13.14	23.98 1.84 -3.26	28.91 1.58 -10.74	31.83 1.49 -14.24	32.56 2.65 -1.39	45.15 3.52 0.00	210.21 15.37 -0.55	82.80 6.39 0.00	241.57 18.37 0.00	71.83 1.95 -48.11	23.74 1.81 -1.21	21.27 1.70 0.00
GOODYEAR_LAKE_HYD 323669	33.94 1.22 -3.13	28.07 0.81 -6.89	24.81 0.81 -5.09	26.55 1.05 -0.16	19.60 0.77 -1.26	18.13 0.42 -8.76	112.06 4.93 -0.03	46.70 2.14 0.00	36.82 1.77 0.00	43.34 2.18 0.00	34.17 1.66 0.00	31.23 1.48 0.00	21.10 0.80 -3.92	20.73 0.88 -0.97	20.56 0.76 -3.21	21.07 0.75 -4.23	30.38 1.45 -0.41	43.77 2.15 0.00	204.37 9.92 -0.16	80.38 3.97 0.00	234.78 11.57 0.00	36.06 1.09 -13.20	22.06 1.01 -0.33	20.52 0.95 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	33.35 0.27 -3.48	28.20 0.16 -7.67	24.79 0.22 -5.66	25.73 0.20 -0.18	19.21 0.24 -1.41	18.82 0.15 -9.73	108.53 1.39 -0.03	45.09 0.53 0.00	35.51 0.46 0.00	41.86 0.70 0.00	33.01 0.50 0.00	30.09 0.34 0.00	20.98 0.20 -4.41	20.19 0.22 -1.09	20.40 0.21 -3.60	21.05 0.23 -4.73	29.51 0.53 -0.46	42.32 0.69 0.00	197.45 2.99 -0.18	77.73 1.32 0.00	227.60 4.39 0.00	37.88 0.39 -15.72	21.49 0.38 -0.40	19.95 0.37 0.00
GOUDEY___7 23579	33.38 0.30 -3.48	28.21 0.18 -7.67	24.80 0.23 -5.66	25.75 0.23 -0.18	19.23 0.25 -1.41	18.83 0.16 -9.73	108.64 1.50 -0.03	45.13 0.57 0.00	35.55 0.50 0.00	41.90 0.74 0.00	33.04 0.53 0.00	30.12 0.37 0.00	21.00 0.21 -4.41	20.21 0.24 -1.09	20.42 0.22 -3.60	21.07 0.24 -4.73	29.54 0.57 -0.46	42.36 0.73 0.00	197.65 3.18 -0.18	77.81 1.40 0.00	227.83 4.63 0.00	37.90 0.42 -15.72	21.52 0.40 -0.40	19.97 0.39 0.00
GOUDEY___8 23580	33.35 0.27 -3.48	28.20 0.16 -7.67	24.79 0.22 -5.66	25.73 0.20 -0.18	19.21 0.24 -1.41	18.82 0.15 -9.73	108.53 1.39 -0.03	45.09 0.53 0.00	35.51 0.46 0.00	41.86 0.70 0.00	33.01 0.50 0.00	30.09 0.34 0.00	20.98 0.20 -4.41	20.19 0.22 -1.09	20.40 0.21 -3.60	21.05 0.23 -4.73	29.51 0.53 -0.46	42.32 0.69 0.00	197.45 2.99 -0.18	77.73 1.32 0.00	227.60 4.39 0.00	37.88 0.39 -15.72	21.49 0.38 -0.40	19.95 0.37 0.00
GOWANUS_GT1_1 24077	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT1_2 24078	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT1_3 24079	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT1_4 24080	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT1_5 24084	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT1_6 24111	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00

GOWANUS_GT1_7 24112	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT1_8 24113	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT2_1 24114	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT2_2 24115	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT2_3 24116	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT2_4 24117	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT2_5 24118	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT2_6 24119	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT2_7 24120	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT2_8 24121	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT3_1 24122	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT3_2 24123	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT3_3 24124	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT3_4 24125	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT3_5 24126	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00



GOWANUS_GT3_6 24127	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT3_7 24128	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT3_8 24129	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT4_1 24130	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT4_2 24131	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT4_3 24132	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT4_4 24133	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT4_5 24134	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT4_6 24135	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT4_7 24136	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GOWANUS_GT4_8 24137	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GREENIDGE___3 23582	31.65 -0.10 -2.15	25.02 -0.07 -4.73	22.43 0.03 -3.49	25.41 -0.04 -0.11	18.56 0.12 -0.87	15.06 0.11 -6.00	107.73 0.60 -0.02	44.69 0.13 0.00	35.36 0.31 0.00	41.68 0.52 0.00	32.82 0.31 0.00	29.82 0.07 0.00	19.16 0.00 -2.78	19.55 -0.01 -0.69	18.88 0.02 -2.28	19.13 0.08 -2.95	29.18 0.38 -0.28	42.17 0.55 0.00	195.86 1.46 -0.11	76.90 0.49 0.00	224.44 1.23 0.00	31.67 0.20 -9.70	21.22 0.26 -0.24	19.83 0.25 0.00
GREENIDGE___4 23583	31.65 -0.10 -2.15	25.02 -0.07 -4.73	22.43 0.03 -3.49	25.41 -0.04 -0.11	18.56 0.12 -0.87	15.06 0.11 -6.00	107.73 0.60 -0.02	44.69 0.13 0.00	35.36 0.31 0.00	41.68 0.52 0.00	32.82 0.31 0.00	29.82 0.07 0.00	19.16 0.00 -2.78	19.55 -0.01 -0.69	18.88 0.02 -2.28	19.13 0.08 -2.95	29.18 0.38 -0.28	42.17 0.55 0.00	195.86 1.46 -0.11	76.90 0.49 0.00	224.44 1.23 0.00	31.67 0.20 -9.70	21.22 0.26 -0.24	19.83 0.25 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
GROVEVILLE___HYD 323602	43.04 2.51 -10.93	46.15 1.69 -24.09	38.26 1.58 -17.77	27.96 2.04 -0.58	23.49 1.51 -4.41	40.11 0.78 -30.39	116.30 9.10 -0.09	48.60 4.04 0.00	38.32 3.27 0.00	44.95 3.79 0.00	35.60 3.09 0.00	32.67 2.92 0.00	31.60 1.68 -13.54	24.16 1.92 -3.36	29.32 1.66 -11.07	32.37 1.60 -14.67	32.84 2.89 -1.43	45.64 4.01 0.00	213.01 18.16 -0.57	83.71 7.30 0.00	244.30 21.09 0.00	73.49 2.14 -49.57	23.95 1.99 -1.25	21.41 1.83 0.00

HAMPSHIRE___PAPER_HYD 323593	29.36 -0.23 0.00	20.26 -0.11 0.00	18.77 -0.14 0.00	25.33 -0.01 0.00	17.53 -0.04 0.00	8.89 -0.05 0.00	106.90 -0.21 0.00	44.25 -0.31 0.00	34.63 -0.42 0.00	40.67 -0.49 0.00	32.22 -0.29 0.00	29.53 -0.23 0.00	16.45 -0.19 -0.26	18.73 -0.22 -0.06	16.65 -0.16 -0.21	16.07 -0.17 -0.15	28.02 -0.51 0.00	40.93 -0.70 0.00	192.17 -2.12 0.00	75.46 -0.96 0.00	220.07 -3.14 0.00	21.42 -0.35 0.00	20.52 -0.19 0.00	19.50 -0.08 0.00
HARDSCRABBLE_WT_PWR 323673	30.80 1.20 0.00	21.14 0.77 0.00	19.64 0.73 0.00	26.23 0.89 0.00	18.33 0.76 0.00	9.36 0.42 0.00	112.49 5.38 0.00	47.13 2.57 0.00	37.04 2.00 0.00	43.45 2.29 0.00	34.31 1.80 0.00	31.25 1.49 0.00	17.17 0.79 0.00	19.65 0.77 0.00	17.26 0.67 0.00	16.81 0.71 0.00	30.08 1.56 0.00	44.02 2.40 0.00	206.31 12.03 0.00	81.51 5.09 0.00	238.90 15.70 0.00	23.33 1.56 0.00	22.12 1.40 0.00	20.87 1.29 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	41.84 2.21 -10.02	43.94 1.49 -22.09	36.59 1.39 -16.29	27.61 1.74 -0.53	22.94 1.32 -4.04	37.59 0.69 -27.96	115.12 7.93 -0.08	48.09 3.54 0.00	37.93 2.88 0.00	44.51 3.35 0.00	35.21 2.70 0.00	32.33 2.57 0.00	30.29 1.49 -12.42	23.66 1.71 -3.08	28.21 1.47 -10.15	30.97 1.42 -13.45	32.38 2.54 -1.31	45.11 3.48 0.00	210.44 15.63 -0.52	82.75 6.34 0.00	241.59 18.38 0.00	69.11 1.90 -45.44	23.61 1.76 -1.14	21.20 1.62 0.00
HARZA MOOSE___RIVER 24016	30.36 0.76 0.00	20.85 0.49 0.00	19.38 0.47 0.00	25.97 0.63 0.00	18.07 0.50 0.00	9.21 0.27 0.00	110.59 3.48 0.00	46.03 1.47 0.00	36.25 1.20 0.00	42.61 1.45 0.00	33.65 1.14 0.00	30.73 0.97 0.00	17.15 0.48 -0.30	19.49 0.54 -0.07	17.32 0.49 -0.24	16.75 0.48 -0.16	29.42 0.90 0.00	43.05 1.43 0.00	201.35 7.06 0.00	79.05 2.63 0.00	230.70 7.49 0.00	22.43 0.66 0.00	21.34 0.62 0.00	20.16 0.58 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	42.71 2.50 -10.61	45.43 1.68 -23.39	37.72 1.57 -17.25	27.90 2.01 -0.56	23.34 1.49 -4.28	39.32 0.77 -29.60	116.08 8.89 -0.08	48.57 4.01 0.00	38.30 3.25 0.00	44.90 3.74 0.00	35.49 2.98 0.00	32.66 2.91 0.00	31.24 1.72 -13.14	24.11 1.98 -3.26	29.02 1.69 -10.74	31.91 1.57 -14.24	32.72 2.81 -1.39	45.38 3.75 0.00	210.95 16.11 -0.55	83.16 6.74 0.00	242.55 19.34 0.00	71.95 2.06 -48.11	23.84 1.92 -1.21	21.37 1.80 0.00
HEMPSTEAD___ 23647	67.35 3.01 -34.75	79.42 2.04 -57.02	42.11 1.89 -21.32	28.29 2.39 -0.56	23.63 1.77 -4.28	46.10 0.93 -36.24	119.28 10.27 -1.90	65.22 4.73 -15.93	77.74 3.84 -38.84	87.60 4.41 -42.03	51.30 3.52 -15.26	49.32 3.34 -16.23	49.46 1.93 -31.16	27.41 2.14 -6.40	29.14 1.81 -10.74	32.03 1.68 -14.24	33.06 3.15 -1.39	45.91 4.28 0.00	214.23 19.39 -0.55	84.66 7.79 -0.45	246.15 22.93 -0.02	108.55 2.36 -84.42	24.04 2.11 -1.21	21.58 2.00 0.00
HICKLING___1 23621	32.32 -0.03 -2.75	26.37 -0.05 -6.05	23.45 0.08 -4.46	25.52 0.04 -0.14	18.86 0.18 -1.11	16.75 0.14 -7.67	108.15 1.02 -0.02	44.85 0.29 0.00	35.35 0.30 0.00	41.81 0.65 0.00	32.90 0.39 0.00	29.84 0.09 0.00	19.95 0.06 -3.51	19.78 0.03 -0.87	19.54 0.08 -2.87	19.95 0.10 -3.75	29.26 0.38 -0.36	42.11 0.48 0.00	196.79 2.36 -0.14	77.66 1.25 0.00	227.92 4.71 0.00	34.54 0.38 -12.40	21.42 0.39 -0.31	19.97 0.40 0.00
HICKLING___2 23622	32.32 -0.03 -2.75	26.37 -0.05 -6.05	23.45 0.08 -4.46	25.52 0.04 -0.14	18.86 0.18 -1.11	16.75 0.14 -7.67	108.15 1.02 -0.02	44.85 0.29 0.00	35.35 0.30 0.00	41.81 0.65 0.00	32.90 0.39 0.00	29.84 0.09 0.00	19.95 0.06 -3.51	19.78 0.03 -0.87	19.54 0.08 -2.87	19.95 0.10 -3.75	29.26 0.38 -0.36	42.11 0.48 0.00	196.79 2.36 -0.14	77.66 1.25 0.00	227.92 4.71 0.00	34.54 0.38 -12.40	21.42 0.39 -0.31	19.97 0.40 0.00
HIGH FALLS___HY 23754	42.53 2.31 -10.62	45.32 1.55 -23.41	37.63 1.45 -17.27	27.71 1.81 -0.56	23.23 1.37 -4.29	39.24 0.72 -29.58	115.55 8.35 -0.08	48.27 3.72 0.00	38.07 3.03 0.00	44.64 3.48 0.00	35.32 2.81 0.00	32.39 2.64 0.00	31.06 1.52 -13.16	23.89 1.75 -3.26	28.84 1.50 -10.76	31.80 1.44 -14.26	32.51 2.60 -1.39	45.34 3.71 0.00	212.06 17.22 -0.55	83.33 6.92 0.00	243.31 20.10 0.00	71.97 2.03 -48.17	23.78 1.86 -1.21	21.28 1.71 0.00
HILLBURN___GT 23639	41.95 2.20 -10.16	44.22 1.47 -22.39	36.80 1.38 -16.51	27.58 1.70 -0.54	22.98 1.31 -4.10	37.96 0.69 -28.34	115.07 7.88 -0.08	48.09 3.53 0.00	37.92 2.88 0.00	44.50 3.34 0.00	35.22 2.71 0.00	32.34 2.58 0.00	30.47 1.50 -12.58	23.72 1.73 -3.12	28.36 1.48 -10.28	31.15 1.41 -13.63	32.38 2.53 -1.33	45.07 3.44 0.00	210.03 15.22 -0.53	82.61 6.20 0.00	241.19 17.99 0.00	69.69 1.87 -46.05	23.61 1.74 -1.16	21.19 1.61 0.00
HISHELDN_WT_PWR 323625	29.73 -1.83 -1.97	23.55 -1.14 -4.33	21.20 -0.90 -3.20	24.29 -1.15 -0.10	17.77 -0.60 -0.79	14.19 -0.24 -5.50	103.15 -3.97 -0.02	42.66 -1.90 0.00	33.54 -1.51 0.00	39.63 -1.53 0.00	31.08 -1.43 0.00	28.07 -1.68 0.00	17.84 -1.10 -2.56	18.30 -1.21 -0.64	17.65 -1.03 -2.09	17.88 -0.93 -2.71	27.45 -1.32 -0.26	39.90 -1.73 0.00	186.26 -8.12 -0.10	73.30 -3.11 0.00	215.80 -7.41 0.00	29.59 -1.07 -8.88	20.12 -0.82 -0.22	19.00 -0.57 0.00
HOLTSVILLE_IC_1 23690	67.89 3.54 -34.75	79.78 2.40 -57.02	42.45 2.23 -21.32	28.68 2.79 -0.56	23.93 2.08 -4.28	46.26 1.09 -36.24	121.12 12.10 -1.90	66.03 5.54 -15.93	78.42 4.53 -38.84	88.27 5.08 -42.03	51.62 3.85 -15.26	49.64 3.65 -16.23	49.62 2.08 -31.16	27.52 2.24 -6.40	29.22 1.88 -10.74	32.09 1.75 -14.24	33.27 3.36 -1.39	46.15 4.52 0.00	216.26 21.43 -0.55	85.47 8.60 -0.45	247.74 24.52 -0.02	108.70 2.51 -84.42	24.21 2.28 -1.21	21.78 2.20 0.00
HOLTSVILLE_IC_10 23699	68.04 3.69 -34.75	79.88 2.50 -57.02	42.54 2.32 -21.32	28.82 2.92 -0.56	24.02 2.16 -4.28	46.31 1.13 -36.24	121.65 12.64 -1.90	66.28 5.79 -15.93	78.61 4.72 -38.84	88.50 5.31 -42.03	51.79 4.01 -15.26	49.79 3.80 -16.23	49.69 2.16 -31.16	27.60 2.33 -6.40	29.29 1.95 -10.74	32.17 1.82 -14.24	33.42 3.51 -1.39	46.37 4.74 0.00	217.41 22.58 -0.55	85.94 9.07 -0.45	249.12 25.90 -0.02	108.82 2.63 -84.42	24.32 2.39 -1.21	21.87 2.30 0.00
HOLTSVILLE_IC_2 23691	67.89 3.54 -34.75	79.78 2.40 -57.02	42.45 2.23 -21.32	28.68 2.79 -0.56	23.93 2.08 -4.28	46.26 1.09 -36.24	121.12 12.10 -1.90	66.03 5.54 -15.93	78.42 4.53 -38.84	88.27 5.08 -42.03	51.62 3.85 -15.26	49.64 3.65 -16.23	49.62 2.08 -31.16	27.52 2.24 -6.40	29.22 1.88 -10.74	32.09 1.75 -14.24	33.27 3.36 -1.39	46.15 4.52 0.00	216.26 21.43 -0.55	85.47 8.60 -0.45	247.74 24.52 -0.02	108.70 2.51 -84.42	24.21 2.28 -1.21	21.78 2.20 0.00
HOLTSVILLE_IC_3 23692	67.89 3.54 -34.75	79.78 2.40 -57.02	42.45 2.23 -21.32	28.68 2.79 -0.56	23.93 2.08 -4.28	46.26 1.09 -36.24	121.12 12.10 -1.90	66.03 5.54 -15.93	78.42 4.53 -38.84	88.27 5.08 -42.03	51.62 3.85 -15.26	49.64 3.65 -16.23	49.62 2.08 -31.16	27.52 2.24 -6.40	29.22 1.88 -10.74	32.09 1.75 -14.24	33.27 3.36 -1.39	46.15 4.52 0.00	216.26 21.43 -0.55	85.47 8.60 -0.45	247.74 24.52 -0.02	108.70 2.51 -84.42	24.21 2.28 -1.21	21.78 2.20 0.00

HOLTSVILLE_IC_4 23693	67.89 3.54 -34.75	79.78 2.40 -57.02	42.45 2.23 -21.32	28.68 2.79 -0.56	23.93 2.08 -4.28	46.26 1.09 -36.24	121.12 12.10 -1.90	66.03 5.54 -15.93	78.42 4.53 -38.84	88.27 5.08 -42.03	51.62 3.85 -15.26	49.64 3.65 -16.23	49.62 2.08 -31.16	27.52 2.24 -6.40	29.22 1.88 -10.74	32.09 1.75 -14.24	33.27 3.36 -1.39	46.15 4.52 0.00	216.26 21.43 -0.55	85.47 8.60 -0.45	247.74 24.52 -0.02	108.70 2.51 -84.42	24.21 2.28 -1.21	21.78 2.20 0.00
HOLTSVILLE_IC_5 23694	67.89 3.54 -34.75	79.78 2.40 -57.02	42.45 2.23 -21.32	28.68 2.79 -0.56	23.93 2.08 -4.28	46.26 1.09 -36.24	121.12 12.10 -1.90	66.03 5.54 -15.93	78.42 4.53 -38.84	88.27 5.08 -42.03	51.62 3.85 -15.26	49.64 3.65 -16.23	49.62 2.08 -31.16	27.52 2.24 -6.40	29.22 1.88 -10.74	32.09 1.75 -14.24	33.27 3.36 -1.39	46.15 4.52 0.00	216.26 21.43 -0.55	85.47 8.60 -0.45	247.74 24.52 -0.02	108.70 2.51 -84.42	24.21 2.28 -1.21	21.78 2.20 0.00
HOLTSVILLE_IC_6 23695	68.04 3.69 -34.75	79.88 2.50 -57.02	42.54 2.32 -21.32	28.82 2.92 -0.56	24.02 2.16 -4.28	46.31 1.13 -36.24	121.65 12.64 -1.90	66.28 5.79 -15.93	78.61 4.72 -38.84	88.50 5.31 -42.03	51.79 4.01 -15.26	49.79 3.80 -16.23	49.69 2.16 -31.16	27.60 2.33 -6.40	29.29 1.95 -10.74	32.17 1.82 -14.24	33.42 3.51 -1.39	46.37 4.74 0.00	217.41 22.58 -0.55	85.94 9.07 -0.45	249.12 25.90 -0.02	108.82 2.63 -84.42	24.32 2.39 -1.21	21.87 2.30 0.00
HOLTSVILLE_IC_7 23696	68.04 3.69 -34.75	79.88 2.50 -57.02	42.54 2.32 -21.32	28.82 2.92 -0.56	24.02 2.16 -4.28	46.31 1.13 -36.24	121.65 12.64 -1.90	66.28 5.79 -15.93	78.61 4.72 -38.84	88.50 5.31 -42.03	51.79 4.01 -15.26	49.79 3.80 -16.23	49.69 2.16 -31.16	27.60 2.33 -6.40	29.29 1.95 -10.74	32.17 1.82 -14.24	33.42 3.51 -1.39	46.37 4.74 0.00	217.41 22.58 -0.55	85.94 9.07 -0.45	249.12 25.90 -0.02	108.82 2.63 -84.42	24.32 2.39 -1.21	21.87 2.30 0.00
HOLTSVILLE_IC_8 23697	68.04 3.69 -34.75	79.88 2.50 -57.02	42.54 2.32 -21.32	28.82 2.92 -0.56	24.02 2.16 -4.28	46.31 1.13 -36.24	121.65 12.64 -1.90	66.28 5.79 -15.93	78.61 4.72 -38.84	88.50 5.31 -42.03	51.79 4.01 -15.26	49.79 3.80 -16.23	49.69 2.16 -31.16	27.60 2.33 -6.40	29.29 1.95 -10.74	32.17 1.82 -14.24	33.42 3.51 -1.39	46.37 4.74 0.00	217.41 22.58 -0.55	85.94 9.07 -0.45	249.12 25.90 -0.02	108.82 2.63 -84.42	24.32 2.39 -1.21	21.87 2.30 0.00
HOLTSVILLE_IC_9 23698	68.04 3.69 -34.75	79.88 2.50 -57.02	42.54 2.32 -21.32	28.82 2.92 -0.56	24.02 2.16 -4.28	46.31 1.13 -36.24	121.65 12.64 -1.90	66.28 5.79 -15.93	78.61 4.72 -38.84	88.50 5.31 -42.03	51.79 4.01 -15.26	49.79 3.80 -16.23	49.69 2.16 -31.16	27.60 2.33 -6.40	29.29 1.95 -10.74	32.17 1.82 -14.24	33.42 3.51 -1.39	46.37 4.74 0.00	217.41 22.58 -0.55	85.94 9.07 -0.45	249.12 25.90 -0.02	108.82 2.63 -84.42	24.32 2.39 -1.21	21.87 2.30 0.00
HOWARD_WT_PWR 323690	31.35 -0.53 -2.29	25.05 -0.35 -5.04	22.45 -0.17 -3.72	25.28 -0.18 -0.12	18.58 0.08 -0.92	15.45 0.12 -6.38	108.03 0.90 -0.02	44.52 -0.03 0.00	35.18 0.13 0.00	41.29 0.13 0.00	32.61 0.10 0.00	29.47 -0.28 0.00	19.15 -0.18 -2.95	19.30 -0.31 -0.73	18.81 -0.20 -2.41	19.04 -0.20 -3.13	28.82 0.00 -0.30	41.93 0.30 0.00	195.95 1.55 -0.12	77.46 1.05 0.00	227.81 4.60 0.00	32.32 0.23 -10.32	21.21 0.23 -0.26	19.83 0.25 0.00
HQ_GEN_CEDARS 23644	28.50 -1.09 0.00	19.85 -0.51 0.00	18.26 -0.65 0.00	24.81 -0.53 0.00	17.06 -0.51 0.00	8.60 -0.34 0.00	103.74 -3.37 0.00	42.77 -1.79 0.00	33.44 -1.61 0.00	39.27 -1.89 0.00	31.08 -1.44 0.00	28.48 -1.27 0.00	15.64 -0.73 0.00	18.07 -0.81 0.00	15.90 -0.69 0.00	15.42 -0.68 0.00	27.07 -1.45 0.00	39.53 -2.10 0.00	185.49 -8.79 0.00	72.92 -3.49 0.00	212.83 -10.38 0.00	20.76 -1.01 0.00	19.85 -0.86 0.00	18.82 -0.75 0.00
HQ_GEN_CEDARS_PROXY 323590	28.50 -1.09 0.00	19.85 -0.51 0.00	18.26 -0.65 0.00	24.81 -0.53 0.00	17.06 -0.51 0.00	8.60 -0.34 0.00	103.74 -3.37 0.00	42.77 -1.79 0.00	33.44 -1.61 0.00	39.27 -1.89 0.00	31.08 -1.44 0.00	28.48 -1.27 0.00	15.64 -0.73 0.00	18.07 -0.81 0.00	15.90 -0.69 0.00	15.42 -0.68 0.00	27.07 -1.45 0.00	39.53 -2.10 0.00	185.49 -8.79 0.00	72.92 -3.49 0.00	212.83 -10.38 0.00	20.76 -1.01 0.00	19.85 -0.86 0.00	18.82 -0.75 0.00
HQ_GEN_IMPORT 323601	28.91 -0.69 0.00	19.94 -0.42 0.00	18.48 -0.43 0.00	24.81 -0.53 0.00	17.14 -0.43 0.00	8.70 -0.24 0.00	104.49 -2.62 0.00	43.39 -1.17 0.00	34.05 -1.00 0.00	39.97 -1.19 0.00	31.57 -0.94 0.00	28.91 -0.84 0.00	15.90 -0.48 0.00	18.34 -0.53 0.00	16.13 -0.46 0.00	15.65 -0.45 0.00	27.64 -0.89 0.00	40.39 -1.24 0.00	188.95 -5.34 0.00	74.32 -2.09 0.00	217.01 -6.20 0.00	21.17 -0.60 0.00	20.16 -0.55 0.00	19.05 -0.52 0.00
HQ_GEN_WHEEL 23651	28.91 -0.69 0.00	19.94 -0.42 0.00	18.48 -0.43 0.00	24.81 -0.53 0.00	17.14 -0.43 0.00	8.70 -0.24 0.00	104.49 -2.62 0.00	43.39 -1.17 0.00	34.05 -1.00 0.00	39.97 -1.19 0.00	31.57 -0.94 0.00	28.91 -0.84 0.00	15.90 -0.48 0.00	18.34 -0.53 0.00	16.13 -0.46 0.00	15.65 -0.45 0.00	27.64 -0.89 0.00	40.39 -1.24 0.00	188.95 -5.34 0.00	74.32 -2.09 0.00	217.01 -6.20 0.00	21.17 -0.60 0.00	20.16 -0.55 0.00	19.05 -0.52 0.00
HUDSON_AVE_GT_3 23810	42.76 2.55 -10.61	45.46 1.71 -23.39	37.75 1.60 -17.25	27.95 2.05 -0.56	23.37 1.51 -4.28	39.33 0.78 -29.60	116.33 9.14 -0.08	48.64 4.08 0.00	38.33 3.29 0.00	44.98 3.82 0.00	35.57 3.06 0.00	32.71 2.95 0.00	31.26 1.73 -13.14	24.12 1.99 -3.26	29.04 1.70 -10.74	31.94 1.60 -14.24	32.78 2.87 -1.39	45.49 3.87 0.00	211.84 17.01 -0.55	83.44 7.02 0.00	243.42 20.21 0.00	72.00 2.12 -48.11	23.90 1.97 -1.21	21.41 1.83 0.00
HUDSON_AVE_GT_4 23540	42.76 2.55 -10.61	45.46 1.71 -23.39	37.75 1.60 -17.25	27.95 2.05 -0.56	23.37 1.51 -4.28	39.33 0.78 -29.60	116.33 9.14 -0.08	48.64 4.08 0.00	38.33 3.29 0.00	44.98 3.82 0.00	35.57 3.06 0.00	32.71 2.95 0.00	31.26 1.73 -13.14	24.12 1.99 -3.26	29.04 1.70 -10.74	31.94 1.60 -14.24	32.78 2.87 -1.39	45.49 3.87 0.00	211.84 17.01 -0.55	83.44 7.02 0.00	243.42 20.21 0.00	72.00 2.12 -48.11	23.90 1.97 -1.21	21.41 1.83 0.00
HUDSON_AVE_GT_5 23657	42.76 2.55 -10.61	45.46 1.71 -23.39	37.75 1.60 -17.25	27.95 2.05 -0.56	23.37 1.51 -4.28	39.33 0.78 -29.60	116.33 9.14 -0.08	48.64 4.08 0.00	38.33 3.29 0.00	44.98 3.82 0.00	35.57 3.06 0.00	32.71 2.95 0.00	31.26 1.73 -13.14	24.12 1.99 -3.26	29.04 1.70 -10.74	31.94 1.60 -14.24	32.78 2.87 -1.39	45.49 3.87 0.00	211.84 17.01 -0.55	83.44 7.02 0.00	243.42 20.21 0.00	72.00 2.12 -48.11	23.90 1.97 -1.21	21.41 1.83 0.00
HUDSON_AVE_10 24168	42.62 2.42 -10.61	45.37 1.62 -23.39	37.67 1.51 -17.25	27.82 1.92 -0.56	23.28 1.43 -4.28	39.28 0.74 -29.60	115.82 8.62 -0.08	48.41 3.85 0.00	38.15 3.10 0.00	44.75 3.59 0.00	35.36 2.85 0.00	32.51 2.76 0.00	31.15 1.62 -13.14	24.00 1.87 -3.26	28.92 1.59 -10.74	31.83 1.49 -14.24	32.56 2.65 -1.38	45.20 3.57 0.00	210.47 15.64 -0.55	82.91 6.50 0.00	241.84 18.63 0.00	71.86 1.97 -48.11	23.77 1.85 -1.21	21.29 1.71 0.00

HUNTER MOUNT___DRP 323613	43.98 2.69 -11.70	47.94 1.80 -25.78	39.59 1.67 -19.01	28.19 2.24 -0.62	23.87 1.58 -4.72	42.36 0.82 -32.60	117.05 9.84 -0.09	48.84 4.29 0.00	38.52 3.47 0.00	45.16 4.00 0.00	35.70 3.19 0.00	32.64 2.89 0.00	32.51 1.65 -14.48	24.40 1.94 -3.59	30.07 1.64 -11.84	33.44 1.64 -15.69	33.06 3.00 -1.53	46.08 4.45 0.00	215.61 20.72 -0.61	84.48 8.06 0.00	246.60 23.39 0.00	77.10 2.28 -53.05	24.16 2.11 -1.33	21.50 1.93 0.00
HUNTINGTON_RES_REC 323705	67.62 3.27 -34.75	79.63 2.25 -57.02	42.33 2.10 -21.32	28.53 2.63 -0.56	23.81 1.96 -4.28	46.20 1.03 -36.24	120.26 11.25 -1.90	65.68 5.19 -15.93	78.13 4.24 -38.84	88.00 4.81 -42.03	51.42 3.65 -15.26	49.45 3.47 -16.23	49.53 1.99 -31.16	27.41 2.14 -6.40	29.13 1.79 -10.74	32.00 1.65 -14.24	33.06 3.15 -1.39	45.83 4.20 0.00	214.65 19.82 -0.55	84.84 7.98 -0.45	246.39 23.17 -0.02	108.56 2.37 -84.42	24.05 2.13 -1.21	21.63 2.05 0.00
HUNTLEY___63 23557	29.11 -2.21 -1.73	22.74 -1.43 -3.81	20.51 -1.21 -2.81	23.87 -1.56 -0.09	17.41 -0.86 -0.70	13.39 -0.37 -4.82	101.45 -5.68 -0.01	42.07 -2.49 0.00	33.06 -1.99 0.00	38.98 -2.18 0.00	30.48 -2.03 0.00	27.65 -2.11 0.00	17.28 -1.36 -2.27	18.03 -1.41 -0.56	17.24 -1.21 -1.86	17.40 -1.09 -2.39	27.15 -1.60 -0.23	39.50 -2.12 0.00	183.59 -10.79 -0.09	71.84 -4.57 0.00	211.63 -11.58 0.00	28.08 -1.49 -7.80	19.68 -1.23 -0.20	18.66 -0.91 0.00
HUNTLEY___64 23558	29.11 -2.21 -1.73	22.74 -1.43 -3.81	20.51 -1.21 -2.81	23.87 -1.56 -0.09	17.41 -0.86 -0.70	13.39 -0.37 -4.82	101.45 -5.68 -0.01	42.07 -2.49 0.00	33.06 -1.99 0.00	38.98 -2.18 0.00	30.48 -2.03 0.00	27.65 -2.11 0.00	17.28 -1.36 -2.27	18.03 -1.41 -0.56	17.24 -1.21 -1.86	17.40 -1.09 -2.39	27.15 -1.60 -0.23	39.50 -2.12 0.00	183.59 -10.79 -0.09	71.84 -4.57 0.00	211.63 -11.58 0.00	28.08 -1.49 -7.80	19.68 -1.23 -0.20	18.66 -0.91 0.00
HUNTLEY___65 23559	29.11 -2.21 -1.73	22.74 -1.43 -3.81	20.51 -1.21 -2.81	23.87 -1.56 -0.09	17.41 -0.86 -0.70	13.39 -0.37 -4.82	101.45 -5.68 -0.01	42.07 -2.49 0.00	33.06 -1.99 0.00	38.98 -2.18 0.00	30.48 -2.03 0.00	27.65 -2.11 0.00	17.28 -1.36 -2.27	18.03 -1.41 -0.56	17.24 -1.21 -1.86	17.40 -1.09 -2.39	27.15 -1.60 -0.23	39.50 -2.12 0.00	183.59 -10.79 -0.09	71.84 -4.57 0.00	211.63 -11.58 0.00	28.08 -1.49 -7.80	19.68 -1.23 -0.20	18.66 -0.91 0.00
HUNTLEY___66 23560	29.11 -2.21 -1.73	22.74 -1.43 -3.81	20.51 -1.21 -2.81	23.87 -1.56 -0.09	17.41 -0.86 -0.70	13.39 -0.37 -4.82	101.45 -5.68 -0.01	42.07 -2.49 0.00	33.06 -1.99 0.00	38.98 -2.18 0.00	30.48 -2.03 0.00	27.65 -2.11 0.00	17.28 -1.36 -2.27	18.03 -1.41 -0.56	17.24 -1.21 -1.86	17.40 -1.09 -2.39	27.15 -1.60 -0.23	39.50 -2.12 0.00	183.59 -10.79 -0.09	71.84 -4.57 0.00	211.63 -11.58 0.00	28.08 -1.49 -7.80	19.68 -1.23 -0.20	18.66 -0.91 0.00
HUNTLEY___67 23561	29.12 -2.24 -1.76	22.80 -1.45 -3.88	20.55 -1.22 -2.87	23.82 -1.62 -0.09	17.38 -0.90 -0.71	13.48 -0.39 -4.93	101.12 -6.01 -0.01	41.98 -2.58 0.00	32.97 -2.08 0.00	38.89 -2.27 0.00	30.42 -2.09 0.00	27.57 -2.18 0.00	17.31 -1.39 -2.32	17.99 -1.46 -0.57	17.24 -1.24 -1.89	17.44 -1.11 -2.44	27.10 -1.65 -0.23	39.40 -2.23 0.00	183.00 -11.38 -0.09	71.67 -4.74 0.00	211.06 -12.15 0.00	28.22 -1.51 -7.96	19.65 -1.26 -0.20	18.59 -0.98 0.00
HUNTLEY___68 23562	29.12 -2.24 -1.76	22.80 -1.45 -3.88	20.55 -1.22 -2.87	23.82 -1.62 -0.09	17.38 -0.90 -0.71	13.48 -0.39 -4.93	101.12 -6.01 -0.01	41.98 -2.58 0.00	32.97 -2.08 0.00	38.89 -2.27 0.00	30.42 -2.09 0.00	27.57 -2.18 0.00	17.31 -1.39 -2.32	17.99 -1.46 -0.57	17.24 -1.24 -1.89	17.44 -1.11 -2.44	27.10 -1.65 -0.23	39.40 -2.23 0.00	183.00 -11.38 -0.09	71.67 -4.74 0.00	211.06 -12.15 0.00	28.22 -1.51 -7.96	19.65 -1.26 -0.20	18.59 -0.98 0.00
HYLAND___LFGE 323620	31.93 0.44 -1.89	24.85 0.32 -4.16	22.38 0.40 -3.07	26.08 0.63 -0.10	18.89 0.55 -0.76	14.58 0.36 -5.28	110.95 3.82 -0.02	46.07 1.51 0.00	36.37 1.32 0.00	42.91 1.75 0.00	33.78 1.27 0.00	30.61 0.86 0.00	19.21 0.36 -2.47	19.90 0.41 -0.61	19.04 0.43 -2.02	19.19 0.48 -2.61	29.96 1.19 -0.25	43.59 1.96 0.00	203.76 9.38 -0.10	79.98 3.57 0.00	234.60 11.39 0.00	31.07 0.76 -8.53	21.68 0.75 -0.21	20.32 0.75 0.00
INDECK___CORINTH 23802	47.57 3.55 -14.42	54.54 2.40 -31.78	44.55 2.20 -23.44	28.98 2.88 -0.76	25.48 2.09 -5.82	50.50 1.11 -40.44	120.91 13.68 -0.12	50.26 5.70 0.00	39.50 4.45 0.00	46.24 5.08 0.00	36.83 4.32 0.00	33.71 3.96 0.00	36.45 2.21 -17.86	25.79 2.49 -4.43	33.42 2.23 -14.60	37.68 2.22 -19.36	34.17 3.76 -1.89	47.00 5.38 0.00	219.95 24.91 -0.75	86.51 10.10 0.00	252.06 28.85 0.00	90.06 2.72 -65.57	25.13 2.76 -1.65	22.04 2.46 0.00
INDECK___ILION 23567	30.47 0.87 0.00	20.93 0.57 0.00	19.43 0.53 0.00	25.97 0.63 0.00	18.09 0.52 0.00	9.22 0.28 0.00	110.68 3.57 0.00	46.23 1.67 0.00	36.37 1.33 0.00	42.70 1.54 0.00	33.73 1.22 0.00	30.81 1.06 0.00	16.96 0.58 0.00	19.51 0.63 0.00	17.15 0.55 0.00	16.65 0.55 0.00	29.61 1.09 0.00	43.24 1.61 0.00	201.94 7.66 0.00	79.59 3.18 0.00	232.90 9.69 0.00	22.73 0.96 0.00	21.57 0.86 0.00	20.37 0.80 0.00
INDECK___OLEAN 23982	31.23 -0.43 -2.06	24.72 -0.18 -4.54	22.22 -0.04 -3.35	25.26 -0.18 -0.11	18.46 0.06 -0.83	14.78 0.08 -5.76	106.90 -0.23 -0.02	44.34 -0.22 0.00	34.83 -0.22 0.00	41.29 0.13 0.00	32.44 -0.07 0.00	29.36 -0.39 0.00	18.81 -0.24 -2.68	19.31 -0.23 -0.66	18.59 -0.19 -2.19	18.80 -0.13 -2.84	28.76 -0.03 -0.27	41.50 -0.13 0.00	193.14 -1.26 -0.11	75.92 -0.49 0.00	223.67 0.47 0.00	30.97 -0.11 -9.31	21.00 0.05 -0.23	19.80 0.23 0.00
INDECK___OSWEGO 23783	30.02 -0.41 -0.84	21.88 -0.32 -1.85	20.00 -0.27 -1.36	25.01 -0.37 -0.04	17.69 -0.22 -0.34	11.18 -0.10 -2.34	105.76 -1.36 -0.01	43.78 -0.78 0.00	34.40 -0.65 0.00	40.43 -0.73 0.00	31.91 -0.60 0.00	29.15 -0.60 0.00	17.22 -0.35 -1.20	18.75 -0.42 -0.30	17.20 -0.37 -0.98	17.02 -0.30 -1.22	28.25 -0.38 -0.11	41.12 -0.51 0.00	191.82 -2.50 -0.04	75.36 -1.05 0.00	220.24 -2.97 0.00	25.21 -0.34 -3.78	20.48 -0.33 -0.10	19.27 -0.31 0.00
INDECK___YERKES 23781	29.14 -2.18 -1.73	22.76 -1.41 -3.81	20.52 -1.19 -2.81	23.89 -1.54 -0.09	17.43 -0.84 -0.70	13.40 -0.36 -4.82	101.55 -5.58 -0.01	42.11 -2.45 0.00	33.08 -1.97 0.00	39.02 -2.14 0.00	30.52 -2.00 0.00	27.68 -2.08 0.00	17.30 -1.35 -2.27	18.04 -1.39 -0.56	17.25 -1.20 -1.86	17.42 -1.07 -2.39	27.17 -1.57 -0.23	39.54 -2.08 0.00	183.76 -10.61 -0.09	71.90 -4.51 0.00	211.78 -11.42 0.00	28.10 -1.47 -7.80	19.70 -1.21 -0.20	18.68 -0.90 0.00
INDIAN POINT_GT_1 24139	42.37 2.25 -10.52	45.06 1.51 -23.19	37.43 1.41 -17.11	27.70 1.81 -0.55	23.16 1.34 -4.25	38.99 0.70 -29.35	115.23 8.04 -0.08	48.16 3.60 0.00	37.97 2.92 0.00	44.54 3.38 0.00	35.26 2.75 0.00	32.38 2.62 0.00	30.94 1.53 -13.04	23.86 1.75 -3.23	28.75 1.50 -10.65	31.65 1.43 -14.12	32.46 2.56 -1.38	45.12 3.49 0.00	210.26 15.43 -0.55	82.66 6.25 0.00	241.34 18.13 0.00	71.37 1.89 -47.71	23.67 1.76 -1.20	21.20 1.63 0.00

INDIAN POINT_GT_2 23659	42.37 2.25 -10.52	45.06 1.51 -23.19	37.43 1.41 -17.11	27.70 1.81 -0.55	23.16 1.34 -4.25	38.99 0.70 -29.35	115.23 8.04 -0.08	48.16 3.60 0.00	37.97 2.92 0.00	44.54 3.38 0.00	35.26 2.75 0.00	32.38 2.62 0.00	30.94 1.53 -13.04	23.86 1.75 -3.23	28.75 1.50 -10.65	31.65 1.43 -14.12	32.46 2.56 -1.38	45.12 3.49 0.00	210.26 15.43 -0.55	82.66 6.25 0.00	241.34 18.13 0.00	71.37 1.89 -47.71	23.67 1.76 -1.20	21.20 1.63 0.00
INDIAN POINT_GT_3 24019	42.37 2.25 -10.52	45.06 1.51 -23.19	37.43 1.41 -17.11	27.70 1.81 -0.55	23.16 1.34 -4.25	38.99 0.70 -29.35	115.23 8.04 -0.08	48.16 3.60 0.00	37.97 2.92 0.00	44.54 3.38 0.00	35.26 2.75 0.00	32.38 2.62 0.00	30.94 1.53 -13.04	23.86 1.75 -3.23	28.75 1.50 -10.65	31.65 1.43 -14.12	32.46 2.56 -1.38	45.12 3.49 0.00	210.26 15.43 -0.55	82.66 6.25 0.00	241.34 18.13 0.00	71.37 1.89 -47.71	23.67 1.76 -1.20	21.20 1.63 0.00
INDIAN POINT___2 23530	42.19 2.20 -10.39	44.74 1.48 -22.90	37.18 1.38 -16.89	27.66 1.77 -0.55	23.08 1.32 -4.19	38.61 0.68 -28.99	115.05 7.86 -0.08	48.08 3.53 0.00	37.92 2.87 0.00	44.47 3.32 0.00	35.21 2.70 0.00	32.34 2.58 0.00	30.75 1.50 -12.87	23.79 1.72 -3.19	28.59 1.47 -10.52	31.45 1.40 -13.95	32.40 2.52 -1.36	45.04 3.41 0.00	209.86 15.03 -0.54	82.55 6.14 0.00	240.97 17.76 0.00	70.74 1.85 -47.11	23.63 1.73 -1.19	21.18 1.60 0.00
INDIAN POINT___3 23531	42.20 2.07 -10.53	44.96 1.39 -23.20	37.32 1.30 -17.12	27.55 1.66 -0.55	23.06 1.24 -4.25	38.96 0.64 -29.37	114.59 7.40 -0.08	47.89 3.33 0.00	37.76 2.71 0.00	44.30 3.14 0.00	35.07 2.56 0.00	32.21 2.45 0.00	30.86 1.43 -13.04	23.75 1.64 -3.23	28.66 1.40 -10.66	31.56 1.33 -14.13	32.28 2.38 -1.38	44.85 3.22 0.00	209.09 14.26 -0.55	82.23 5.82 0.00	240.01 16.80 0.00	71.28 1.77 -47.74	23.55 1.64 -1.20	21.09 1.52 0.00
IP CORINTH___1 23988	47.57 3.55 -14.42	54.54 2.40 -31.78	44.55 2.20 -23.44	28.98 2.88 -0.76	25.48 2.09 -5.82	50.50 1.11 -40.44	120.91 13.68 -0.12	50.26 5.70 0.00	39.50 4.45 0.00	46.24 5.08 0.00	36.83 4.32 0.00	33.71 3.96 0.00	36.45 2.21 -17.86	25.79 2.49 -4.43	33.42 2.23 -14.60	37.68 2.22 -19.36	34.17 3.76 -1.89	47.00 5.38 0.00	219.95 24.91 -0.75	86.51 10.10 0.00	252.06 28.85 0.00	90.06 2.72 -65.57	25.13 2.76 -1.65	22.04 2.46 0.00
IP___TICONDEROGA 23804	48.67 4.67 -14.40	55.29 3.19 -31.74	45.21 2.89 -23.41	29.80 3.70 -0.76	26.16 2.78 -5.81	50.84 1.51 -40.39	126.16 18.94 -0.12	52.12 7.56 0.00	40.71 5.66 0.00	47.44 6.27 0.00	38.40 5.89 0.00	35.15 5.40 0.00	37.17 2.95 -17.84	26.54 3.24 -4.42	34.10 2.93 -14.58	38.39 2.96 -19.33	35.33 4.92 -1.89	48.89 7.26 0.00	229.77 34.74 -0.75	90.46 14.04 0.00	262.19 38.98 0.00	91.03 3.78 -65.48	25.99 3.62 -1.65	22.75 3.17 0.00
ISLIP_RES_REC 323679	68.15 3.80 -34.75	79.95 2.57 -57.02	42.61 2.38 -21.32	28.91 3.01 -0.56	24.08 2.22 -4.28	46.34 1.17 -36.24	122.08 13.07 -1.90	66.46 5.97 -15.93	78.75 4.86 -38.84	88.67 5.48 -42.03	51.92 4.16 -15.26	49.91 3.93 -16.23	49.74 2.21 -31.16	27.66 2.39 -6.40	29.34 2.01 -10.74	32.23 1.89 -14.24	33.54 3.63 -1.39	46.57 4.94 0.00	218.44 23.60 -0.55	86.32 9.45 -0.45	250.18 26.96 -0.02	108.92 2.73 -84.42	24.41 2.48 -1.21	21.95 2.38 0.00
JARVIS____ 23743	29.84 0.24 0.00	20.51 0.14 0.00	19.06 0.15 0.00	25.52 0.18 0.00	17.73 0.15 0.00	9.02 0.08 0.00	108.07 0.96 0.00	45.06 0.50 0.00	35.48 0.43 0.00	41.67 0.51 0.00	32.90 0.39 0.00	30.11 0.36 0.00	16.58 0.20 0.00	19.10 0.22 0.00	16.78 0.19 0.00	16.27 0.17 0.00	28.83 0.31 0.00	42.08 0.46 0.00	196.28 1.99 0.00	77.18 0.77 0.00	225.49 2.28 0.00	21.99 0.22 0.00	20.92 0.21 0.00	19.77 0.19 0.00
JENNISON___1 23625	35.02 1.67 -3.76	29.75 1.10 -8.28	26.08 1.06 -6.11	26.90 1.37 -0.20	20.15 1.06 -1.52	20.03 0.58 -10.50	114.02 6.88 -0.03	47.52 2.96 0.00	37.49 2.45 0.00	44.21 3.05 0.00	34.81 2.30 0.00	31.74 1.98 0.00	22.15 1.04 -4.73	21.22 1.17 -1.17	21.46 1.00 -3.87	22.22 1.04 -5.09	31.11 2.10 -0.49	44.67 3.05 0.00	208.90 14.42 -0.20	82.12 5.71 0.00	239.64 16.43 0.00	40.17 1.55 -16.85	22.56 1.42 -0.43	20.89 1.31 0.00
JENNISON___2 23626	35.02 1.67 -3.76	29.75 1.10 -8.28	26.08 1.06 -6.11	26.90 1.37 -0.20	20.15 1.06 -1.52	20.03 0.58 -10.50	114.02 6.88 -0.03	47.52 2.96 0.00	37.49 2.45 0.00	44.21 3.05 0.00	34.81 2.30 0.00	31.74 1.98 0.00	22.15 1.04 -4.73	21.22 1.17 -1.17	21.46 1.00 -3.87	22.22 1.04 -5.09	31.11 2.10 -0.49	44.67 3.05 0.00	208.90 14.42 -0.20	82.12 5.71 0.00	239.64 16.43 0.00	40.17 1.55 -16.85	22.56 1.42 -0.43	20.89 1.31 0.00
JERICHO_RISE_WT_PWR 323719	28.58 -1.02 0.00	19.73 -0.63 0.00	18.33 -0.58 0.00	24.67 -0.66 0.00	16.97 -0.60 0.00	8.59 -0.35 0.00	102.98 -4.13 0.00	42.76 -1.80 0.00	33.42 -1.63 0.00	39.23 -1.93 0.00	31.03 -1.48 0.00	28.37 -1.38 0.00	15.57 -0.81 0.00	17.97 -0.90 0.00	15.79 -0.80 0.00	15.27 -0.83 0.00	26.86 -1.65 0.00	39.73 -1.90 0.00	188.37 -5.92 0.00	74.04 -2.37 0.00	215.91 -7.30 0.00	21.13 -0.64 0.00	20.12 -0.60 0.00	19.00 -0.57 0.00
KCE_NY_1 323755	47.02 3.05 -14.37	54.11 2.07 -31.67	44.15 1.88 -23.36	28.55 2.46 -0.76	25.12 1.75 -5.80	50.17 0.92 -40.31	118.60 11.38 -0.11	49.38 4.82 0.00	38.81 3.76 0.00	45.48 4.32 0.00	36.08 3.56 0.00	33.02 3.27 0.00	36.02 1.85 -17.80	25.41 2.12 -4.41	33.01 1.87 -14.55	37.25 1.86 -19.29	33.68 3.27 -1.88	46.43 4.80 0.00	217.00 21.97 -0.75	85.10 8.69 0.00	248.37 25.16 0.00	89.52 2.41 -65.34	24.70 2.34 -1.64	21.69 2.12 0.00
KEDC PORT_JEFF_GT2 24210	67.95 3.61 -34.75	79.83 2.45 -57.02	42.49 2.27 -21.32	28.74 2.84 -0.56	23.97 2.11 -4.28	46.29 1.11 -36.24	121.33 12.32 -1.90	66.15 5.66 -15.93	78.51 4.62 -38.84	88.38 5.20 -42.03	51.70 3.93 -15.26	49.71 3.72 -16.23	49.65 2.11 -31.16	27.55 2.28 -6.40	29.25 1.92 -10.74	32.13 1.78 -14.24	33.34 3.42 -1.39	46.13 4.50 0.00	216.32 21.48 -0.55	85.56 8.70 -0.45	248.50 25.28 -0.02	108.77 2.57 -84.42	24.26 2.34 -1.21	21.82 2.24 0.00
KEDC PORT_JEFF_GT3 24211	67.95 3.61 -34.75	79.83 2.45 -57.02	42.49 2.27 -21.32	28.74 2.84 -0.56	23.97 2.11 -4.28	46.29 1.11 -36.24	121.33 12.32 -1.90	66.15 5.66 -15.93	78.51 4.62 -38.84	88.38 5.20 -42.03	51.70 3.93 -15.26	49.71 3.72 -16.23	49.65 2.11 -31.16	27.55 2.28 -6.40	29.25 1.92 -10.74	32.13 1.78 -14.24	33.34 3.42 -1.39	46.13 4.50 0.00	216.32 21.48 -0.55	85.56 8.70 -0.45	248.50 25.28 -0.02	108.77 2.57 -84.42	24.26 2.34 -1.21	21.82 2.24 0.00
KEDC_GLWD_GT4 24219	67.18 2.83 -34.75	79.30 1.92 -57.02	42.00 1.78 -21.32	28.15 2.25 -0.56	23.52 1.67 -4.28	46.05 0.87 -36.24	118.87 9.86 -1.90	64.98 4.49 -15.93	77.55 3.66 -38.84	87.40 4.22 -42.03	51.17 3.40 -15.26	49.21 3.23 -16.23	49.39 1.86 -31.16	27.36 2.09 -6.40	29.11 1.77 -10.74	32.01 1.66 -14.24	32.98 3.07 -1.39	45.80 4.18 0.00	213.66 18.83 -0.55	84.47 7.60 -0.45	245.41 22.19 -0.02	108.48 2.29 -84.42	23.98 2.05 -1.21	21.52 1.95 0.00

KEDC_GLWD_GT5 24220	67.18 2.83 -34.75	79.30 1.92 -57.02	42.00 1.78 -21.32	28.15 2.25 -0.56	23.52 1.67 -4.28	46.05 0.87 -36.24	118.87 9.86 -1.90	64.98 4.49 -15.93	77.55 3.66 -38.84	87.40 4.22 -42.03	51.17 3.40 -15.26	49.21 3.23 -16.23	49.39 1.86 -31.16	27.36 2.09 -6.40	29.11 1.77 -10.74	32.01 1.66 -14.24	32.98 3.07 -1.39	45.80 4.18 0.00	213.66 18.83 -0.55	84.47 7.60 -0.45	245.41 22.19 -0.02	108.48 2.29 -84.42	23.98 2.05 -1.21	21.52 1.95 0.00
KENSICO____ 23655	42.53 2.34 -10.60	45.29 1.57 -23.35	37.60 1.47 -17.23	27.78 1.88 -0.56	23.24 1.39 -4.28	39.22 0.72 -29.56	115.56 8.37 -0.08	48.31 3.75 0.00	38.09 3.04 0.00	44.67 3.51 0.00	35.37 2.86 0.00	32.49 2.73 0.00	31.10 1.59 -13.13	23.95 1.82 -3.26	28.88 1.56 -10.73	31.81 1.48 -14.22	32.56 2.65 -1.39	45.24 3.61 0.00	210.84 16.00 -0.55	82.94 6.53 0.00	242.08 18.87 0.00	71.78 1.96 -48.05	23.75 1.83 -1.21	21.27 1.70 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	42.10 2.40 -10.11	44.25 1.61 -22.27	36.84 1.51 -16.43	27.76 1.88 -0.53	23.07 1.42 -4.08	37.83 0.74 -28.15	115.86 8.67 -0.08	48.41 3.85 0.00	38.18 3.13 0.00	44.75 3.59 0.00	35.41 2.90 0.00	32.48 2.73 0.00	30.47 1.57 -12.52	23.79 1.81 -3.10	28.37 1.54 -10.23	31.16 1.49 -13.56	32.54 2.70 -1.33	45.49 3.86 0.00	212.69 17.88 -0.53	83.59 7.18 0.00	244.02 20.81 0.00	69.68 2.09 -45.82	23.79 1.92 -1.15	21.34 1.77 0.00
KIAC_JFK_GT1 23816	42.63 2.43 -10.61	45.36 1.62 -23.39	37.67 1.51 -17.25	27.84 1.94 -0.56	23.27 1.42 -4.28	39.28 0.73 -29.60	115.77 8.57 -0.08	48.33 3.77 0.00	38.09 3.04 0.00	44.68 3.53 0.00	35.25 2.74 0.00	32.41 2.65 0.00	31.08 1.56 -13.14	23.93 1.80 -3.26	28.84 1.50 -10.74	31.74 1.39 -14.24	32.39 2.48 -1.38	44.98 3.35 0.00	209.63 14.80 -0.55	82.66 6.25 0.00	240.77 17.56 0.00	71.77 1.89 -48.11	23.73 1.81 -1.21	21.23 1.66 0.00
KIAC_JFK_GT2 23817	42.63 2.43 -10.61	45.36 1.62 -23.39	37.67 1.51 -17.25	27.84 1.94 -0.56	23.27 1.42 -4.28	39.28 0.73 -29.60	115.77 8.57 -0.08	48.33 3.77 0.00	38.09 3.04 0.00	44.68 3.53 0.00	35.25 2.74 0.00	32.41 2.65 0.00	31.08 1.56 -13.14	23.93 1.80 -3.26	28.84 1.50 -10.74	31.74 1.39 -14.24	32.39 2.48 -1.38	44.98 3.35 0.00	209.63 14.80 -0.55	82.66 6.25 0.00	240.77 17.56 0.00	71.77 1.89 -48.11	23.73 1.81 -1.21	21.23 1.66 0.00
KINTIGH____ 23543	29.04 -2.03 -1.47	22.26 -1.33 -3.23	20.14 -1.15 -2.38	23.91 -1.51 -0.08	17.29 -0.88 -0.59	12.65 -0.39 -4.10	101.41 -5.71 -0.01	42.12 -2.43 0.00	33.08 -1.97 0.00	38.96 -2.20 0.00	30.55 -1.96 0.00	27.76 -1.99 0.00	17.08 -1.26 -1.96	18.03 -1.33 -0.49	17.05 -1.14 -1.60	17.14 -1.01 -2.05	27.21 -1.51 -0.19	39.60 -2.02 0.00	184.00 -10.36 -0.08	72.00 -4.41 0.00	211.52 -11.69 0.00	26.98 -1.42 -6.63	19.66 -1.22 -0.17	18.57 -1.01 0.00
LACHUTE____HYDRO 323717	48.67 4.67 -14.40	55.29 3.19 -31.74	45.21 2.89 -23.41	29.80 3.70 -0.76	26.16 2.78 -5.81	50.84 1.51 -40.39	126.16 18.94 -0.12	52.12 7.56 0.00	40.71 5.66 0.00	47.44 6.27 0.00	38.40 5.89 0.00	35.15 5.40 0.00	37.17 2.95 -17.84	26.54 3.24 -4.42	34.10 2.93 -14.58	38.39 2.96 -19.33	35.33 4.92 -1.89	48.89 7.26 0.00	229.77 34.74 -0.75	90.46 14.04 0.00	262.19 38.98 0.00	91.03 3.78 -65.48	25.99 3.62 -1.65	22.75 3.17 0.00
LEDERLE____ 23769	42.13 2.28 -10.26	44.49 1.53 -22.60	37.01 1.43 -16.67	27.70 1.82 -0.54	23.07 1.36 -4.14	38.26 0.71 -28.61	115.34 8.15 -0.08	48.20 3.64 0.00	38.02 2.98 0.00	44.62 3.46 0.00	35.31 2.80 0.00	32.42 2.67 0.00	30.64 1.55 -12.71	23.81 1.78 -3.15	28.50 1.53 -10.38	31.32 1.46 -13.76	32.47 2.61 -1.34	45.19 3.56 0.00	210.62 15.81 -0.53	82.84 6.42 0.00	241.85 18.64 0.00	70.19 1.93 -46.49	23.68 1.80 -1.17	21.24 1.67 0.00
LINDEN COGEN____ 23786	42.52 2.31 -10.61	45.30 1.55 -23.39	37.61 1.45 -17.25	27.75 1.85 -0.56	23.24 1.39 -4.28	39.27 0.72 -29.60	115.49 8.29 -0.08	48.29 3.73 0.00	38.06 3.01 0.00	44.63 3.47 0.00	35.29 2.78 0.00	32.44 2.69 0.00	31.12 1.59 -13.14	23.97 1.83 -3.26	28.91 1.57 -10.74	31.82 1.48 -14.24	32.55 2.64 -1.39	45.13 3.50 0.00	210.09 15.25 -0.55	82.75 6.33 0.00	241.38 18.17 0.00	71.82 1.94 -48.11	23.73 1.80 -1.21	21.26 1.68 0.00
LIPA_MISC_IPP 23656	68.02 3.67 -34.75	79.85 2.47 -57.02	42.52 2.30 -21.32	28.74 2.85 -0.56	24.00 2.15 -4.28	46.31 1.13 -36.24	121.54 12.53 -1.90	66.26 5.77 -15.93	78.58 4.69 -38.84	88.38 5.19 -42.03	51.64 3.87 -15.26	49.64 3.66 -16.23	49.63 2.09 -31.16	27.51 2.24 -6.40	29.21 1.88 -10.74	32.10 1.75 -14.24	33.32 3.41 -1.39	46.27 4.64 0.00	216.94 22.10 -0.55	85.75 8.88 -0.45	248.01 24.79 -0.02	108.71 2.52 -84.42	24.25 2.32 -1.21	21.81 2.24 0.00
LISF____SOLAR 323691	68.10 3.75 -34.75	79.91 2.53 -57.02	42.57 2.35 -21.32	28.80 2.90 -0.56	24.05 2.19 -4.28	46.33 1.15 -36.24	121.87 12.85 -1.90	66.39 5.90 -15.93	78.68 4.79 -38.84	88.49 5.30 -42.03	51.71 3.94 -15.26	49.72 3.73 -16.23	49.66 2.13 -31.16	27.55 2.27 -6.40	29.24 1.90 -10.74	32.13 1.78 -14.24	33.39 3.48 -1.39	46.39 4.77 0.00	217.58 22.74 -0.55	85.99 9.12 -0.45	248.75 25.53 -0.02	108.79 2.59 -84.42	24.30 2.38 -1.21	21.86 2.29 0.00
LITTLE FALLS____HYD 24013	31.25 1.65 0.00	21.44 1.08 0.00	19.90 1.00 0.00	26.56 1.22 0.00	18.57 0.99 0.00	9.48 0.53 0.00	113.89 6.78 0.00	47.72 3.17 0.00	37.48 2.43 0.00	43.93 2.78 0.00	34.71 2.19 0.00	31.65 1.89 0.00	17.42 1.04 0.00	19.99 1.12 0.00	17.57 0.98 0.00	17.11 1.01 0.00	30.56 2.05 0.00	44.65 3.03 0.00	208.88 14.60 0.00	82.59 6.18 0.00	242.34 19.14 0.00	23.68 1.91 0.00	22.43 1.72 0.00	21.16 1.59 0.00
LI_NEWBRDGE____DRP 323616	67.43 3.08 -34.75	79.48 2.10 -57.02	42.17 1.94 -21.32	28.33 2.43 -0.56	23.67 1.82 -4.28	46.13 0.95 -36.24	119.50 10.49 -1.90	65.30 4.81 -15.93	77.81 3.92 -38.84	87.67 4.49 -42.03	51.30 3.53 -15.26	49.34 3.36 -16.23	49.47 1.94 -31.16	27.39 2.12 -6.40	29.12 1.78 -10.74	31.99 1.65 -14.24	33.01 3.10 -1.39	45.79 4.17 0.00	213.99 19.15 -0.55	84.53 7.66 -0.45	245.71 22.48 -0.02	108.53 2.33 -84.42	24.02 2.09 -1.21	21.57 2.00 0.00
LOCKPORT____CC1 323769	28.83 -2.43 -1.66	22.45 -1.58 -3.66	20.26 -1.35 -2.70	23.68 -1.74 -0.09	17.25 -0.99 -0.67	13.14 -0.44 -4.64	100.59 -6.54 -0.01	41.74 -2.81 0.00	32.78 -2.27 0.00	38.62 -2.54 0.00	30.20 -2.31 0.00	27.39 -2.36 0.00	17.07 -1.50 -2.19	17.85 -1.57 -0.55	17.04 -1.35 -1.79	17.19 -1.21 -2.31	26.93 -1.81 -0.22	39.18 -2.45 0.00	182.16 -12.21 -0.09	71.23 -5.18 0.00	209.86 -13.35 0.00	27.61 -1.67 -7.51	19.50 -1.40 -0.19	18.47 -1.10 0.00
LOCKPORT____CC2 323770	28.83 -2.43 -1.66	22.45 -1.58 -3.66	20.26 -1.35 -2.70	23.68 -1.74 -0.09	17.25 -0.99 -0.67	13.14 -0.44 -4.64	100.59 -6.54 -0.01	41.74 -2.81 0.00	32.78 -2.27 0.00	38.62 -2.54 0.00	30.20 -2.31 0.00	27.39 -2.36 0.00	17.07 -1.50 -2.19	17.85 -1.57 -0.55	17.04 -1.35 -1.79	17.19 -1.21 -2.31	26.93 -1.81 -0.22	39.18 -2.45 0.00	182.16 -12.21 -0.09	71.23 -5.18 0.00	209.86 -13.35 0.00	27.61 -1.67 -7.51	19.50 -1.40 -0.19	18.47 -1.10 0.00

LOCKPORT__CC3 323771	28.83 -2.43 -1.66	22.45 -1.58 -3.66	20.26 -1.35 -2.70	23.68 -1.74 -0.09	17.25 -0.99 -0.67	13.14 -0.44 -4.64	100.59 -6.54 -0.01	41.74 -2.81 0.00	32.78 -2.27 0.00	38.62 -2.54 0.00	30.20 -2.31 0.00	27.39 -2.36 0.00	17.07 -1.50 -2.19	17.85 -1.57 -0.55	17.04 -1.35 -1.79	17.19 -1.21 -2.31	26.93 -1.81 -0.22	39.18 -2.45 0.00	182.16 -12.21 -0.09	71.23 -5.18 0.00	209.86 -13.35 0.00	27.61 -1.67 -7.51	19.50 -1.40 -0.19	18.47 -1.10 0.00
LONG_LAKE_PHOENIX 24014	30.16 -0.30 -0.87	22.04 -0.24 -1.91	20.13 -0.19 -1.41	25.13 -0.26 -0.05	17.77 -0.15 -0.35	11.30 -0.06 -2.42	106.28 -0.83 -0.01	43.97 -0.59 0.00	34.54 -0.50 0.00	40.64 -0.52 0.00	32.08 -0.43 0.00	29.29 -0.46 0.00	17.33 -0.28 -1.23	18.86 -0.32 -0.31	17.32 -0.28 -1.01	17.14 -0.22 -1.25	28.41 -0.22 -0.11	41.33 -0.29 0.00	192.77 -1.55 -0.05	75.73 -0.69 0.00	221.25 -1.95 0.00	25.44 -0.25 -3.92	20.57 -0.24 -0.10	19.35 -0.23 0.00
LOVETT__3 23632	41.99 2.10 -10.30	44.46 1.41 -22.69	36.96 1.31 -16.74	27.56 1.68 -0.54	22.98 1.26 -4.15	38.31 0.65 -28.72	114.69 7.50 -0.08	47.91 3.35 0.00	37.79 2.74 0.00	44.34 3.18 0.00	35.10 2.59 0.00	32.23 2.48 0.00	30.58 1.45 -12.76	23.70 1.66 -3.16	28.44 1.42 -10.43	31.27 1.35 -13.82	32.28 2.41 -1.35	44.88 3.25 0.00	209.11 14.29 -0.54	82.27 5.85 0.00	240.22 17.02 0.00	70.23 1.78 -46.68	23.54 1.65 -1.18	21.11 1.54 0.00
LOVETT__4 23642	41.99 2.10 -10.30	44.46 1.41 -22.69	36.96 1.31 -16.74	27.56 1.68 -0.54	22.98 1.26 -4.15	38.31 0.65 -28.72	114.69 7.50 -0.08	47.91 3.35 0.00	37.79 2.74 0.00	44.34 3.18 0.00	35.10 2.59 0.00	32.23 2.48 0.00	30.58 1.45 -12.76	23.70 1.66 -3.16	28.44 1.42 -10.43	31.27 1.35 -13.82	32.28 2.41 -1.35	44.88 3.25 0.00	209.11 14.29 -0.54	82.27 5.85 0.00	240.22 17.02 0.00	70.23 1.78 -46.68	23.54 1.65 -1.18	21.11 1.54 0.00
LOVETT__5 23593	41.99 2.10 -10.30	44.46 1.41 -22.69	36.96 1.31 -16.74	27.56 1.68 -0.54	22.98 1.26 -4.15	38.31 0.65 -28.72	114.69 7.50 -0.08	47.91 3.35 0.00	37.79 2.74 0.00	44.34 3.18 0.00	35.10 2.59 0.00	32.23 2.48 0.00	30.58 1.45 -12.76	23.70 1.66 -3.16	28.44 1.42 -10.43	31.27 1.35 -13.82	32.28 2.41 -1.35	44.88 3.25 0.00	209.11 14.29 -0.54	82.27 5.85 0.00	240.22 17.02 0.00	70.23 1.78 -46.68	23.54 1.65 -1.18	21.11 1.54 0.00
LOWER RAQUET__HYD 24057	28.82 -0.77 0.00	20.01 -0.35 0.00	18.45 -0.46 0.00	24.99 -0.35 0.00	17.22 -0.36 0.00	8.70 -0.24 0.00	104.88 -2.23 0.00	43.22 -1.34 0.00	33.64 -1.41 0.00	39.53 -1.63 0.00	31.42 -1.09 0.00	28.84 -0.91 0.00	15.84 -0.54 0.00	18.28 -0.59 0.00	16.10 -0.49 0.00	15.60 -0.50 0.00	27.18 -1.34 0.00	39.49 -2.13 0.00	185.80 -8.48 0.00	72.99 -3.42 0.00	212.81 -10.39 0.00	20.78 -1.00 0.00	20.01 -0.71 0.00	19.08 -0.50 0.00
LOWER__HUDSON 24059	46.12 2.47 -14.06	53.01 1.65 -30.99	43.27 1.50 -22.86	28.06 1.98 -0.74	24.66 1.42 -5.67	49.14 0.73 -39.46	116.23 9.00 -0.11	48.43 3.87 0.00	38.11 3.06 0.00	44.62 3.46 0.00	35.43 2.92 0.00	32.45 2.70 0.00	35.33 1.53 -17.42	24.94 1.75 -4.32	32.36 1.53 -14.24	36.49 1.51 -18.88	33.06 2.69 -1.84	45.55 3.92 0.00	212.88 17.86 -0.73	83.45 7.03 0.00	243.55 20.34 0.00	87.68 1.99 -63.92	24.23 1.90 -1.61	21.32 1.74 0.00
LWR__OSWEGATCHIE_HYD 23850	29.36 -0.23 0.00	20.26 -0.11 0.00	18.77 -0.14 0.00	25.33 -0.01 0.00	17.53 -0.04 0.00	8.89 -0.05 0.00	106.90 -0.21 0.00	44.25 -0.31 0.00	34.63 -0.42 0.00	40.67 -0.49 0.00	32.22 -0.29 0.00	29.53 -0.23 0.00	16.45 -0.19 -0.26	18.73 -0.22 -0.06	16.65 -0.16 -0.21	16.07 -0.17 -0.15	28.02 -0.51 0.00	40.93 -0.70 0.00	192.17 -2.12 0.00	75.46 -0.96 0.00	220.07 -3.14 0.00	21.42 -0.35 0.00	20.52 -0.19 0.00	19.50 -0.08 0.00
LYONS_FALL_HYD 23570	30.36 0.76 0.00	20.85 0.49 0.00	19.38 0.47 0.00	25.97 0.63 0.00	18.07 0.50 0.00	9.21 0.27 0.00	110.59 3.48 0.00	46.03 1.47 0.00	36.25 1.20 0.00	42.61 1.45 0.00	33.65 1.14 0.00	30.73 0.97 0.00	17.15 0.48 -0.30	19.49 0.54 -0.07	17.32 0.49 -0.24	16.75 0.48 -0.16	29.42 0.90 0.00	43.05 1.43 0.00	201.35 7.06 0.00	79.05 2.63 0.00	230.70 7.49 0.00	22.43 0.66 0.00	21.34 0.62 0.00	20.16 0.58 0.00
MADISON__COUNTY_LFGE 323628	30.96 0.86 -0.50	22.04 0.57 -1.11	20.29 0.57 -0.82	26.07 0.71 -0.03	18.35 0.58 -0.20	10.67 0.32 -1.41	111.29 4.18 0.00	46.30 1.74 0.00	36.49 1.44 0.00	42.95 1.79 0.00	33.91 1.40 0.00	30.96 1.21 0.00	17.71 0.64 -0.70	19.72 0.68 -0.17	17.75 0.59 -0.57	17.42 0.60 -0.72	29.76 1.18 -0.07	43.38 1.76 0.00	202.22 7.91 -0.03	79.37 2.95 0.00	231.68 8.47 0.00	24.82 0.77 -2.27	21.47 0.70 -0.06	20.20 0.63 0.00
MAPLE RIDGE_WT_1 323574	29.00 -0.15 0.45	19.23 -0.13 1.00	18.04 -0.14 0.73	25.21 -0.10 0.02	17.33 -0.06 0.18	7.66 -0.03 1.25	106.79 -0.31 0.00	44.46 -0.10 0.00	34.96 -0.08 0.00	40.98 -0.18 0.00	32.34 -0.18 0.00	29.56 -0.19 0.00	15.69 -0.14 0.55	18.53 -0.21 0.14	16.02 -0.12 0.45	15.36 -0.13 0.60	28.27 -0.19 0.06	41.44 -0.19 0.00	193.56 -0.70 0.02	76.08 -0.33 0.00	222.51 -0.69 0.00	19.66 -0.09 2.03	20.59 -0.07 0.05	19.53 -0.04 0.00
MAPLE RIDGE_WT_2 323611	29.00 -0.15 0.45	19.23 -0.13 1.00	18.04 -0.14 0.73	25.21 -0.10 0.02	17.33 -0.06 0.18	7.66 -0.03 1.25	106.79 -0.31 0.00	44.46 -0.10 0.00	34.96 -0.08 0.00	40.98 -0.18 0.00	32.34 -0.18 0.00	29.56 -0.19 0.00	15.69 -0.14 0.55	18.53 -0.21 0.14	16.02 -0.12 0.45	15.36 -0.13 0.60	28.27 -0.19 0.06	41.44 -0.19 0.00	193.56 -0.70 0.02	76.08 -0.33 0.00	222.51 -0.69 0.00	19.66 -0.09 2.03	20.59 -0.07 0.05	19.53 -0.04 0.00
MARBLE_RIVER_WT_PWR 323696	28.53 -1.07 0.00	19.69 -0.67 0.00	18.31 -0.60 0.00	24.66 -0.68 0.00	16.95 -0.62 0.00	8.58 -0.36 0.00	102.85 -4.26 0.00	42.70 -1.86 0.00	33.36 -1.69 0.00	39.15 -2.01 0.00	30.98 -1.53 0.00	28.31 -1.44 0.00	15.54 -0.84 0.00	17.93 -0.94 0.00	15.74 -0.85 0.00	15.22 -0.88 0.00	26.78 -1.74 0.00	39.69 -1.94 0.00	188.51 -5.77 0.00	74.11 -2.30 0.00	216.03 -7.18 0.00	21.17 -0.60 0.00	20.14 -0.58 0.00	19.02 -0.56 0.00
MARSH_HILL_WT_PWR 323713	31.31 -0.54 -2.25	24.97 -0.36 -4.97	22.39 -0.18 -3.66	25.26 -0.20 -0.12	18.54 0.06 -0.91	15.34 0.11 -6.30	107.82 0.69 -0.02	44.47 -0.09 0.00	35.13 0.08 0.00	41.29 0.13 0.00	32.59 0.08 0.00	29.46 -0.29 0.00	19.10 -0.19 -2.91	19.28 -0.32 -0.72	18.77 -0.20 -2.38	19.00 -0.19 -3.09	28.81 -0.01 -0.30	41.87 0.24 0.00	195.73 1.33 -0.12	77.35 0.94 0.00	227.45 4.25 0.00	32.13 0.19 -10.17	21.18 0.21 -0.26	19.82 0.25 0.00
MG INDUSTRY__DRP 24185	44.73 1.68 -13.46	51.14 1.12 -29.66	41.83 1.04 -21.87	27.42 1.37 -0.71	23.97 0.97 -5.43	47.12 0.50 -37.68	113.18 5.96 -0.11	47.16 2.60 0.00	37.12 2.07 0.00	43.54 2.38 0.00	34.45 1.94 0.00	31.55 1.80 0.00	34.07 1.03 -16.66	24.22 1.21 -4.13	31.25 1.04 -13.61	35.17 1.01 -18.05	32.11 1.83 -1.76	44.23 2.61 0.00	206.75 11.77 -0.70	81.07 4.66 0.00	236.68 13.47 0.00	84.17 1.34 -61.06	23.53 1.28 -1.54	20.77 1.19 0.00

MID___OSWEGATCHIE_HYD 23849	29.36 -0.23 0.00	20.26 -0.11 0.00	18.77 -0.14 0.00	25.33 -0.01 0.00	17.53 -0.04 0.00	8.89 -0.05 0.00	106.90 -0.21 0.00	44.25 -0.31 0.00	34.63 -0.42 0.00	40.67 -0.49 0.00	32.22 -0.29 0.00	29.53 -0.23 0.00	16.45 -0.19 -0.26	18.73 -0.22 -0.06	16.65 -0.16 -0.21	16.07 -0.17 -0.15	28.02 -0.51 0.00	40.93 -0.70 0.00	192.17 -2.12 0.00	75.46 -0.96 0.00	220.07 -3.14 0.00	21.42 -0.35 0.00	20.52 -0.19 0.00	19.50 -0.08 0.00
MID___RAQUETTE_HYD 23851	28.82 -0.77 0.00	20.01 -0.35 0.00	18.45 -0.46 0.00	24.99 -0.35 0.00	17.22 -0.36 0.00	8.70 -0.24 0.00	104.88 -2.23 0.00	43.22 -1.34 0.00	33.64 -1.41 0.00	39.53 -1.63 0.00	31.42 -1.09 0.00	28.84 -0.91 0.00	15.84 -0.54 0.00	18.28 -0.59 0.00	16.10 -0.49 0.00	15.60 -0.50 0.00	27.18 -1.34 0.00	39.49 -2.13 0.00	185.80 -8.48 0.00	72.99 -3.42 0.00	212.81 -10.39 0.00	20.78 -1.00 0.00	20.01 -0.71 0.00	19.08 -0.50 0.00
MILLIKEN___1 23584	32.48 0.70 -2.18	25.62 0.45 -4.81	22.93 0.47 -3.55	26.01 0.55 -0.11	18.90 0.45 -0.88	15.31 0.26 -6.10	110.27 3.14 -0.02	45.77 1.21 0.00	36.10 1.05 0.00	42.52 1.37 0.00	33.49 0.98 0.00	30.56 0.81 0.00	19.63 0.43 -2.83	20.04 0.46 -0.70	19.30 0.40 -2.31	19.54 0.44 -3.00	29.81 1.01 -0.29	43.10 1.47 0.00	201.26 6.86 -0.11	78.93 2.52 0.00	230.51 7.31 0.00	32.31 0.68 -9.86	21.60 0.64 -0.25	20.15 0.58 0.00
MILLIKEN___2 23585	32.48 0.70 -2.18	25.62 0.45 -4.81	22.93 0.47 -3.55	26.01 0.55 -0.11	18.90 0.45 -0.88	15.31 0.26 -6.10	110.27 3.14 -0.02	45.77 1.21 0.00	36.10 1.05 0.00	42.52 1.37 0.00	33.49 0.98 0.00	30.56 0.81 0.00	19.63 0.43 -2.83	20.04 0.46 -0.70	19.30 0.40 -2.31	19.54 0.44 -3.00	29.81 1.01 -0.29	43.10 1.47 0.00	201.26 6.86 -0.11	78.93 2.52 0.00	230.51 7.31 0.00	32.31 0.68 -9.86	21.60 0.64 -0.25	20.15 0.58 0.00
MILLIKEN___DIESEL 23629	32.48 0.70 -2.18	25.62 0.45 -4.81	22.93 0.47 -3.55	26.01 0.55 -0.11	18.90 0.45 -0.88	15.31 0.26 -6.10	110.27 3.14 -0.02	45.77 1.21 0.00	36.10 1.05 0.00	42.52 1.37 0.00	33.49 0.98 0.00	30.56 0.81 0.00	19.63 0.43 -2.83	20.04 0.46 -0.70	19.30 0.40 -2.31	19.54 0.44 -3.00	29.81 1.01 -0.29	43.10 1.47 0.00	201.26 6.86 -0.11	78.93 2.52 0.00	230.51 7.31 0.00	32.31 0.68 -9.86	21.60 0.64 -0.25	20.15 0.58 0.00
MILLSEAT___LFGE 323607	29.67 -1.51 -1.58	22.87 -0.97 -3.48	20.67 -0.80 -2.57	24.40 -1.02 -0.08	17.71 -0.50 -0.64	13.16 -0.19 -4.41	103.91 -3.21 -0.01	43.15 -1.41 0.00	33.93 -1.12 0.00	39.99 -1.17 0.00	31.28 -1.23 0.00	28.39 -1.36 0.00	17.54 -0.93 -2.09	18.47 -0.93 -0.52	17.52 -0.78 -1.71	17.64 -0.66 -2.20	27.90 -0.83 -0.21	40.64 -0.99 0.00	189.21 -5.15 -0.08	73.99 -2.43 0.00	217.51 -5.69 0.00	27.98 -0.92 -7.13	20.14 -0.75 -0.18	19.03 -0.54 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	42.44 2.28 -10.56	45.17 1.53 -23.28	37.51 1.43 -17.18	27.72 1.82 -0.56	23.19 1.35 -4.26	39.11 0.70 -29.47	115.30 8.11 -0.08	48.19 3.63 0.00	38.00 2.95 0.00	44.58 3.42 0.00	35.28 2.77 0.00	32.40 2.65 0.00	31.02 1.55 -13.09	23.89 1.77 -3.25	28.80 1.52 -10.70	31.72 1.44 -14.18	32.49 2.58 -1.38	45.14 3.51 0.00	210.42 15.59 -0.55	82.74 6.33 0.00	241.56 18.35 0.00	71.58 1.91 -47.90	23.70 1.78 -1.21	21.22 1.65 0.00
MODEL_CITY_ENERGY 24167	28.49 -2.79 -1.68	22.25 -1.82 -3.71	20.06 -1.58 -2.74	23.39 -2.04 -0.09	17.05 -1.20 -0.68	13.09 -0.55 -4.70	99.33 -7.80 -0.01	41.19 -3.37 0.00	32.34 -2.71 0.00	38.09 -3.07 0.00	29.79 -2.73 0.00	27.02 -2.74 0.00	16.88 -1.72 -2.22	17.62 -1.81 -0.55	16.84 -1.56 -1.81	17.02 -1.41 -2.33	26.57 -2.16 -0.22	38.67 -2.96 0.00	179.66 -14.71 -0.09	70.25 -6.16 0.00	206.96 -16.24 0.00	27.42 -1.96 -7.60	19.24 -1.66 -0.19	18.24 -1.33 0.00
MODERN_LFGE___ 323580	28.49 -2.79 -1.68	22.25 -1.82 -3.71	20.06 -1.58 -2.74	23.39 -2.04 -0.09	17.05 -1.20 -0.68	13.09 -0.55 -4.70	99.33 -7.80 -0.01	41.19 -3.37 0.00	32.34 -2.71 0.00	38.09 -3.07 0.00	29.79 -2.73 0.00	27.02 -2.74 0.00	16.88 -1.72 -2.22	17.62 -1.81 -0.55	16.84 -1.56 -1.81	17.02 -1.41 -2.33	26.57 -2.16 -0.22	38.67 -2.96 0.00	179.66 -14.71 -0.09	70.25 -6.16 0.00	206.96 -16.24 0.00	27.42 -1.96 -7.60	19.24 -1.66 -0.19	18.24 -1.33 0.00
MOHAWK_PAPER___DRP 24187	45.59 2.07 -13.92	52.42 1.39 -30.67	42.80 1.27 -22.62	27.76 1.68 -0.73	24.36 1.18 -5.61	48.64 0.61 -39.08	114.84 7.61 -0.11	47.81 3.26 0.00	37.65 2.60 0.00	44.13 2.97 0.00	34.94 2.43 0.00	32.00 2.25 0.00	34.90 1.28 -17.25	24.65 1.50 -4.28	31.99 1.30 -14.09	36.06 1.27 -18.69	32.66 2.32 -1.83	44.98 3.35 0.00	210.27 15.26 -0.73	82.38 5.97 0.00	240.41 17.20 0.00	86.73 1.70 -63.26	23.92 1.61 -1.59	21.07 1.50 0.00
MONGAUP___HYD 23641	41.60 2.24 -9.76	43.35 1.48 -21.51	36.17 1.39 -15.87	27.57 1.72 -0.51	22.82 1.31 -3.94	36.85 0.68 -27.22	114.41 7.23 -0.08	47.44 2.88 0.00	37.40 2.35 0.00	43.75 2.59 0.00	34.87 2.35 0.00	31.96 2.21 0.00	29.76 1.29 -12.09	23.35 1.48 -3.00	27.75 1.27 -9.88	30.43 1.23 -13.10	31.85 2.05 -1.28	44.57 2.94 0.00	208.35 13.56 -0.51	82.04 5.63 0.00	240.83 17.62 0.00	67.89 1.88 -44.24	23.54 1.71 -1.11	21.17 1.60 0.00
MONTAUK___DIESEL 23721	69.33 4.98 -34.75	80.72 3.33 -57.02	43.33 3.11 -21.32	29.76 3.86 -0.56	24.77 2.91 -4.28	46.71 1.54 -36.24	126.57 17.56 -1.90	68.43 7.94 -15.93	80.34 6.45 -38.84	90.35 7.16 -42.03	53.05 5.28 -15.26	50.86 4.88 -16.23	50.32 2.79 -31.16	28.31 3.04 -6.40	29.93 2.59 -10.74	32.84 2.50 -14.24	34.72 4.81 -1.39	48.56 6.93 0.00	228.25 33.41 -0.55	90.14 13.28 -0.45	259.39 36.16 -0.02	109.83 3.64 -84.42	25.30 3.37 -1.21	22.76 3.18 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	42.69 2.48 -10.61	45.41 1.66 -23.39	37.71 1.55 -17.25	27.89 2.00 -0.56	23.33 1.47 -4.28	39.31 0.76 -29.60	116.06 8.87 -0.08	48.53 3.97 0.00	38.25 3.21 0.00	44.87 3.71 0.00	35.50 2.98 0.00	32.62 2.87 0.00	31.21 1.68 -13.15	24.07 1.93 -3.26	28.99 1.65 -10.74	31.90 1.56 -14.24	32.70 2.79 -1.39	45.39 3.77 0.00	211.42 16.58 -0.55	83.24 6.83 0.00	242.85 19.64 0.00	71.95 2.06 -48.12	23.84 1.91 -1.21	21.35 1.78 0.00
MUNSVILLE_WIND_PWR 323609	35.43 2.49 -3.34	29.36 1.63 -7.37	25.85 1.51 -5.44	27.53 2.01 -0.18	20.49 1.57 -1.35	19.15 0.86 -9.35	117.70 10.56 -0.03	49.11 4.55 0.00	38.79 3.74 0.00	45.74 4.58 0.00	35.91 3.39 0.00	32.70 2.94 0.00	22.07 1.46 -4.23	21.54 1.61 -1.05	21.40 1.36 -3.46	22.12 1.48 -4.54	32.05 3.10 -0.44	46.17 4.54 0.00	216.28 21.83 -0.17	84.96 8.54 0.00	246.98 23.77 0.00	39.06 2.27 -15.02	23.18 2.08 -0.38	21.48 1.90 0.00
N SALMON___HYD 24042	29.27 -0.33 0.00	20.22 -0.15 0.00	18.75 -0.15 0.00	25.24 -0.10 0.00	17.39 -0.18 0.00	8.81 -0.13 0.00	105.73 -1.38 0.00	43.89 -0.67 0.00	34.28 -0.77 0.00	40.30 -0.86 0.00	31.87 -0.65 0.00	29.18 -0.58 0.00	16.00 -0.38 0.00	18.48 -0.40 0.00	16.24 -0.35 0.00	15.72 -0.37 0.00	27.60 -0.92 0.00	40.69 -0.94 0.00	192.81 -1.47 0.00	75.76 -0.65 0.00	220.65 -2.55 0.00	21.58 -0.19 0.00	20.58 -0.14 0.00	19.44 -0.13 0.00



N.E_GEN_SANDY PD	48.06	50.83	39.58	34.05	31.95	42.56	116.05	48.49	38.19	44.43	35.84	32.65	32.59	24.34	30.11	33.72	32.86	47.00	213.56	83.43	243.68	78.81	26.18	27.33
24062	2.51	1.69	1.55	2.03	1.49	0.75	8.85	3.93	3.14	3.51	3.04	2.87	1.64	1.85	1.61	1.58	2.80	3.94	17.69	7.02	20.47	2.09	1.96	1.80
	-15.95	-28.78	-19.13	-6.67	-12.90	-32.87	-0.09	0.00	0.00	0.24	-0.29	-0.03	-14.57	-3.61	-11.91	-16.04	-1.54	-1.43	-1.59	0.00	0.00	-54.95	-3.51	-5.96
N.HEMPST_138_KV_BK345_REV_LBMP_G	42.03	44.46	36.97	27.61	23.01	38.28	114.91	48.01	37.86	44.43	35.17	32.30	30.59	23.74	28.45	31.28	32.34	44.99	209.66	82.46	240.75	70.20	23.59	21.16
345014	2.16	1.45	1.35	1.72	1.29	0.67	7.72	3.45	2.81	3.27	2.66	2.54	1.48	1.70	1.46	1.38	2.48	3.36	14.84	6.05	17.54	1.83	1.70	1.58
	-10.28	-22.65	-16.71	-0.54	-4.15	-28.67	-0.08	0.00	0.00	0.00	0.00	0.00	-12.73	-3.16	-10.41	-13.79	-1.35	0.00	-0.54	0.00	0.00	-46.60	-1.17	0.00
NARROWS_GT1_1	42.67	45.40	37.70	27.88	23.33	39.31	115.93	48.48	38.22	44.83	35.50	32.64	31.22	24.09	29.01	31.92	32.73	45.34	210.98	83.17	242.87	71.99	23.89	21.40
24228	2.46	1.65	1.55	1.98	1.48	0.77	8.74	3.92	3.17	3.67	2.99	2.89	1.70	1.95	1.67	1.57	2.82	3.72	16.14	6.76	19.66	2.11	1.97	1.82
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NARROWS_GT1_2	42.67	45.40	37.70	27.88	23.33	39.31	115.93	48.48	38.22	44.83	35.50	32.64	31.22	24.09	29.01	31.92	32.73	45.34	210.98	83.17	242.87	71.99	23.89	21.40
24229	2.46	1.65	1.55	1.98	1.48	0.77	8.74	3.92	3.17	3.67	2.99	2.89	1.70	1.95	1.67	1.57	2.82	3.72	16.14	6.76	19.66	2.11	1.97	1.82
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NARROWS_GT1_3	42.67	45.40	37.70	27.88	23.33	39.31	115.93	48.48	38.22	44.83	35.50	32.64	31.22	24.09	29.01	31.92	32.73	45.34	210.98	83.17	242.87	71.99	23.89	21.40
24230	2.46	1.65	1.55	1.98	1.48	0.77	8.74	3.92	3.17	3.67	2.99	2.89	1.70	1.95	1.67	1.57	2.82	3.72	16.14	6.76	19.66	2.11	1.97	1.82
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NARROWS_GT1_4	42.67	45.40	37.70	27.88	23.33	39.31	115.93	48.48	38.22	44.83	35.50	32.64	31.22	24.09	29.01	31.92	32.73	45.34	210.98	83.17	242.87	71.99	23.89	21.40
24231	2.46	1.65	1.55	1.98	1.48	0.77	8.74	3.92	3.17	3.67	2.99	2.89	1.70	1.95	1.67	1.57	2.82	3.72	16.14	6.76	19.66	2.11	1.97	1.82
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NARROWS_GT1_5	42.67	45.40	37.70	27.88	23.33	39.31	115.93	48.48	38.22	44.83	35.50	32.64	31.22	24.09	29.01	31.92	32.73	45.34	210.98	83.17	242.87	71.99	23.89	21.40
24232	2.46	1.65	1.55	1.98	1.48	0.77	8.74	3.92	3.17	3.67	2.99	2.89	1.70	1.95	1.67	1.57	2.82	3.72	16.14	6.76	19.66	2.11	1.97	1.82
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NARROWS_GT1_6	42.67	45.40	37.70	27.88	23.33	39.31	115.93	48.48	38.22	44.83	35.50	32.64	31.22	24.09	29.01	31.92	32.73	45.34	210.98	83.17	242.87	71.99	23.89	21.40
24233	2.46	1.65	1.55	1.98	1.48	0.77	8.74	3.92	3.17	3.67	2.99	2.89	1.70	1.95	1.67	1.57	2.82	3.72	16.14	6.76	19.66	2.11	1.97	1.82
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NARROWS_GT1_7	42.67	45.40	37.70	27.88	23.33	39.31	115.93	48.48	38.22	44.83	35.50	32.64	31.22	24.09	29.01	31.92	32.73	45.34	210.98	83.17	242.87	71.99	23.89	21.40
24234	2.46	1.65	1.55	1.98	1.48	0.77	8.74	3.92	3.17	3.67	2.99	2.89	1.70	1.95	1.67	1.57	2.82	3.72	16.14	6.76	19.66	2.11	1.97	1.82
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NARROWS_GT1_8	42.67	45.40	37.70	27.88	23.33	39.31	115.93	48.48	38.22	44.83	35.50	32.64	31.22	24.09	29.01	31.92	32.73	45.34	210.98	83.17	242.87	71.99	23.89	21.40
24235	2.46	1.65	1.55	1.98	1.48	0.77	8.74	3.92	3.17	3.67	2.99	2.89	1.70	1.95	1.67	1.57	2.82	3.72	16.14	6.76	19.66	2.11	1.97	1.82
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NARROWS_GT2_1	42.67	45.40	37.70	27.88	23.33	39.31	115.93	48.48	38.22	44.83	35.50	32.64	31.22	24.09	29.01	31.92	32.73	45.34	210.98	83.17	242.87	71.99	23.89	21.40
24236	2.46	1.65	1.55	1.98	1.48	0.77	8.74	3.92	3.17	3.67	2.99	2.89	1.70	1.95	1.67	1.57	2.82	3.72	16.14	6.76	19.66	2.11	1.97	1.82
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NARROWS_GT2_2	42.67	45.40	37.70	27.88	23.33	39.31	115.93	48.48	38.22	44.83	35.50	32.64	31.22	24.09	29.01	31.92	32.73	45.34	210.98	83.17	242.87	71.99	23.89	21.40
24237	2.46	1.65	1.55	1.98	1.48	0.77	8.74	3.92	3.17	3.67	2.99	2.89	1.70	1.95	1.67	1.57	2.82	3.72	16.14	6.76	19.66	2.11	1.97	1.82
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NARROWS_GT2_3	42.67	45.40	37.70	27.88	23.33	39.31	115.93	48.48	38.22	44.83	35.50	32.64	31.22	24.09	29.01	31.92	32.73	45.34	210.98	83.17	242.87	71.99	23.89	21.40
24238	2.46	1.65	1.55	1.98	1.48	0.77	8.74	3.92	3.17	3.67	2.99	2.89	1.70	1.95	1.67	1.57	2.82	3.72	16.14	6.76	19.66	2.11	1.97	1.82
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NARROWS_GT2_4	42.67	45.40	37.70	27.88	23.33	39.31	115.93	48.48	38.22	44.83	35.50	32.64	31.22	24.09	29.01	31.92	32.73	45.34	210.98	83.17	242.87	71.99	23.89	21.40
24239	2.46	1.65	1.55	1.98	1.48	0.77	8.74	3.92	3.17	3.67	2.99	2.89	1.70	1.95	1.67	1.57	2.82	3.72	16.14	6.76	19.66	2.11	1.97	1.82
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NARROWS_GT2_5	42.67	45.40	37.70	27.88	23.33	39.31	115.93	48.48	38.22	44.83	35.50	32.64	31.22	24.09	29.01	31.92	32.73	45.34	210.98	83.17	242.87	71.99	23.89	21.40
24240	2.46	1.65	1.55	1.98	1.48	0.77	8.74	3.92	3.17	3.67	2.99	2.89	1.70	1.95	1.67	1.57	2.82	3.72	16.14	6.76	19.66	2.11	1.97	1.82
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00

NARROWS_GT2_6 24241	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
NARROWS_GT2_7 24242	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
NARROWS_GT2_8 24243	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.83 3.67 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.72 0.00	210.98 16.14 -0.55	83.17 6.76 0.00	242.87 19.66 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	43.98 2.69 -11.70	47.94 1.80 -25.78	39.59 1.67 -19.01	28.19 2.24 -0.62	23.87 1.58 -4.72	42.36 0.82 -32.60	117.05 9.84 -0.09	48.84 4.29 0.00	38.52 3.47 0.00	45.16 4.00 0.00	35.70 3.19 0.00	32.64 2.89 0.00	32.51 1.65 -14.48	24.40 1.94 -3.59	30.07 1.64 -11.84	33.44 1.64 -15.69	33.06 3.00 -1.53	46.08 4.45 0.00	215.61 20.72 -0.61	84.48 8.06 0.00	246.60 23.39 0.00	77.10 2.28 -53.05	24.16 2.11 -1.33	21.50 1.93 0.00
NEG CAPITAL___MECHNVIL 23645	46.89 3.01 -14.28	53.85 2.02 -31.47	43.98 1.85 -23.21	28.52 2.43 -0.75	25.08 1.75 -5.76	49.92 0.92 -40.06	118.50 11.28 -0.11	49.34 4.78 0.00	38.81 3.76 0.00	45.45 4.29 0.00	36.08 3.57 0.00	33.03 3.28 0.00	35.91 1.85 -17.69	25.38 2.12 -4.39	32.92 1.87 -14.46	37.12 1.85 -19.17	33.67 3.28 -1.87	46.43 4.80 0.00	217.13 22.10 -0.74	85.11 8.70 0.00	248.19 24.98 0.00	89.11 2.41 -64.92	24.67 2.32 -1.63	21.69 2.11 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.62 -1.28 -1.30	22.36 -0.87 -2.87	20.28 -0.74 -2.11	24.41 -1.00 -0.07	17.52 -0.58 -0.52	12.32 -0.25 -3.63	103.68 -3.44 -0.01	43.04 -1.53 0.00	33.86 -1.19 0.00	39.87 -1.30 0.00	31.35 -1.16 0.00	28.57 -1.19 0.00	17.37 -0.76 -1.75	18.49 -0.82 -0.44	17.32 -0.70 -1.43	17.33 -0.60 -1.82	27.88 -0.81 -0.17	40.58 -1.05 0.00	188.85 -5.50 -0.07	73.95 -2.47 0.00	216.38 -6.82 0.00	26.79 -0.85 -5.87	20.09 -0.77 -0.15	18.90 -0.67 0.00
NEG CENTRAL___DRP 24199	30.92 -0.10 -1.42	23.42 -0.08 -3.14	21.21 -0.01 -2.31	25.35 -0.07 -0.07	18.19 0.04 -0.57	12.98 0.06 -3.98	107.58 0.46 -0.01	44.59 0.03 0.00	35.19 0.15 0.00	41.46 0.30 0.00	32.63 0.12 0.00	29.74 -0.01 0.00	18.24 -0.04 -1.91	19.30 -0.05 -0.47	18.12 -0.03 -1.56	18.12 0.03 -1.99	28.99 0.28 -0.19	42.06 0.43 0.00	195.91 1.55 -0.07	76.92 0.51 0.00	224.72 1.51 0.00	28.32 0.12 -6.43	21.00 0.12 -0.16	19.69 0.12 0.00
NEG CENTRAL___INDECK 23768	31.50 0.02 -1.89	24.56 0.03 -4.17	22.12 0.14 -3.08	25.63 0.19 -0.10	18.63 0.30 -0.76	14.45 0.23 -5.29	109.31 2.19 -0.02	45.36 0.80 0.00	35.76 0.71 0.00	42.17 1.01 0.00	33.19 0.67 0.00	30.10 0.34 0.00	18.92 0.07 -2.47	19.59 0.10 -0.61	18.75 0.14 -2.02	18.91 0.20 -2.61	29.44 0.68 -0.25	42.83 1.21 0.00	200.02 5.64 -0.10	78.53 2.12 0.00	230.45 7.24 0.00	30.70 0.39 -8.54	21.34 0.41 -0.22	20.02 0.44 0.00
NEG CENTRAL___SENECA 23627	31.09 -0.09 -1.58	23.78 -0.07 -3.49	21.50 0.02 -2.57	25.36 -0.06 -0.08	18.31 0.10 -0.64	13.46 0.10 -4.42	107.79 0.67 -0.01	44.71 0.15 0.00	35.34 0.29 0.00	41.64 0.48 0.00	32.77 0.26 0.00	29.81 0.06 0.00	18.46 -0.01 -2.10	19.38 -0.01 -0.52	18.32 0.01 -1.72	18.38 0.07 -2.20	29.11 0.38 -0.21	42.20 0.57 0.00	196.38 2.01 -0.08	77.19 0.78 0.00	225.60 2.39 0.00	29.14 0.21 -7.15	21.12 0.22 -0.18	19.78 0.21 0.00
NEG CENTRAL___STATE_STREET 24147	31.25 0.27 -1.39	23.58 0.16 -3.06	21.37 0.21 -2.25	25.77 0.35 -0.07	18.32 0.19 -0.56	12.93 0.11 -3.87	108.75 1.63 -0.01	45.02 0.46 0.00	35.52 0.47 0.00	41.84 0.68 0.00	32.87 0.36 0.00	30.09 0.33 0.00	18.40 0.16 -1.86	19.51 0.17 -0.46	18.25 0.14 -1.52	18.23 0.18 -1.94	29.26 0.56 -0.18	42.48 0.86 0.00	198.11 3.75 -0.07	77.54 1.13 0.00	226.36 3.15 0.00	28.34 0.31 -6.26	21.16 0.29 -0.16	19.84 0.27 0.00
NEG MILLWOOD___DRP 24198	43.18 2.65 -10.93	46.25 1.79 -24.09	38.35 1.67 -17.77	28.07 2.16 -0.58	23.57 1.58 -4.41	40.19 0.82 -30.43	116.84 9.64 -0.09	48.85 4.30 0.00	38.53 3.49 0.00	45.22 4.06 0.00	35.81 3.29 0.00	32.85 3.09 0.00	31.71 1.79 -13.54	24.28 2.05 -3.36	29.42 1.76 -11.07	32.46 1.68 -14.67	33.00 3.05 -1.43	45.88 4.26 0.00	214.05 19.19 -0.57	84.12 7.71 0.00	245.56 22.35 0.00	73.61 2.27 -49.57	24.06 2.10 -1.25	21.51 1.93 0.00
NEG NORTH_FLCN_SEA 23793	28.81 -0.79 0.00	19.88 -0.49 0.00	18.49 -0.42 0.00	24.88 -0.46 0.00	17.11 -0.46 0.00	8.66 0.00 0.00	103.81 -3.30 0.00	43.14 -1.42 0.00	33.68 -1.37 0.00	39.54 -1.62 0.00	31.29 -1.22 0.00	28.58 -1.17 0.00	15.67 -0.70 0.00	18.09 -0.79 0.00	15.87 -0.72 0.00	15.34 -0.76 0.00	27.01 -1.51 0.00	40.08 -1.55 0.00	190.55 -3.74 0.00	74.90 -1.51 0.00	218.36 -4.85 0.00	21.39 -0.38 0.00	20.34 -0.38 0.00	19.21 -0.37 0.00
NEG NORTH_KES_CHATEGAY 23792	28.66 -0.94 0.00	19.77 -0.59 0.00	18.36 -0.55 0.00	24.70 -0.64 0.00	17.00 -0.57 0.00	8.60 -0.34 0.00	103.06 -4.05 0.00	42.80 -1.75 0.00	33.43 -1.62 0.00	39.26 -1.90 0.00	31.04 -1.48 0.00	28.39 -1.36 0.00	15.57 -0.81 0.00	17.97 -0.90 0.00	15.79 -0.80 0.00	15.27 -0.83 0.00	26.86 -1.65 0.00	39.76 -1.86 0.00	188.81 -5.48 0.00	74.25 -2.16 0.00	216.35 -6.85 0.00	21.19 -0.58 0.00	20.18 -0.54 0.00	19.04 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	29.01 -0.59 0.00	20.01 -0.36 0.00	18.60 -0.30 0.00	25.02 -0.32 0.00	17.21 -0.36 0.00	8.72 -0.22 0.00	104.45 -2.66 0.00	43.42 -1.14 0.00	33.90 -1.15 0.00	39.80 -1.36 0.00	31.50 -1.01 0.00	28.78 -0.97 0.00	15.77 -0.61 0.00	18.20 -0.68 0.00	15.97 -0.62 0.00	15.43 -0.67 0.00	27.18 -1.34 0.00	40.38 -1.25 0.00	192.00 -2.28 0.00	75.46 -0.96 0.00	219.93 -3.27 0.00	21.54 -0.23 0.00	20.47 -0.24 0.00	19.33 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	29.01 -0.59 0.00	20.01 -0.36 0.00	18.60 -0.30 0.00	25.02 -0.32 0.00	17.21 -0.36 0.00	8.72 -0.22 0.00	104.45 -2.66 0.00	43.42 -1.14 0.00	33.90 -1.15 0.00	39.80 -1.36 0.00	31.50 -1.01 0.00	28.78 -0.97 0.00	15.77 -0.61 0.00	18.20 -0.68 0.00	15.97 -0.62 0.00	15.43 -0.67 0.00	27.18 -1.34 0.00	40.38 -1.25 0.00	192.00 -2.28 0.00	75.46 -0.96 0.00	219.93 -3.27 0.00	21.54 -0.23 0.00	20.47 -0.24 0.00	19.33 -0.25 0.00

NEG NORTH___PLATTSBURG 23628	29.01 -0.59 0.00	20.01 -0.36 0.00	18.60 -0.30 0.00	25.02 -0.32 0.00	17.21 -0.36 0.00	8.72 -0.22 0.00	104.45 -2.66 0.00	43.42 -1.14 0.00	33.90 -1.15 0.00	39.80 -1.36 0.00	31.50 -1.01 0.00	28.78 -0.97 0.00	15.77 -0.61 0.00	18.20 -0.68 0.00	15.97 -0.62 0.00	15.43 -0.67 0.00	27.18 -1.34 0.00	40.38 -1.25 0.00	192.00 -2.28 0.00	75.46 -0.96 0.00	219.93 -3.27 0.00	21.54 -0.23 0.00	20.47 -0.24 0.00	19.33 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	28.83 -2.43 -1.66	22.45 -1.58 -3.66	20.26 -1.35 -2.70	23.68 -1.74 -0.09	17.25 -0.99 -0.67	13.14 -0.44 -4.64	100.59 -6.54 -0.01	41.74 -2.81 0.00	32.78 -2.27 0.00	38.62 -2.54 0.00	30.20 -2.31 0.00	27.39 -2.36 0.00	17.07 -1.50 -2.19	17.85 -1.57 -0.55	17.04 -1.35 -1.79	17.19 -1.21 -2.31	26.93 -1.81 -0.22	39.18 -2.45 0.00	182.16 -12.21 -0.09	71.23 -5.18 0.00	209.86 -13.35 0.00	27.61 -1.67 -7.51	19.50 -1.40 -0.19	18.47 -1.10 0.00
NEG WEST___LANCASTR 23811	30.56 -0.99 -1.95	24.06 -0.59 -4.29	21.65 -0.42 -3.16	24.81 -0.63 -0.10	18.12 -0.23 -0.78	14.32 -0.06 -5.44	105.19 -1.94 -0.02	43.64 -0.92 0.00	34.29 -0.75 0.00	40.58 -0.58 0.00	31.83 -0.69 0.00	28.83 -0.92 0.00	18.32 -0.60 -2.54	18.90 -0.60 -0.63	18.16 -0.51 -2.08	18.37 -0.42 -2.68	28.28 -0.49 -0.25	40.92 -0.71 0.00	190.34 -4.04 -0.10	74.77 -1.64 0.00	220.19 -3.01 0.00	30.05 -0.52 -8.79	20.59 -0.34 -0.22	19.43 -0.15 0.00
NEG_PENN_ALLEGHNY 23528	33.40 0.30 -3.50	28.26 0.18 -7.72	24.83 0.23 -5.69	25.77 0.25 -0.18	19.24 0.25 -1.41	18.88 0.16 -9.78	108.67 1.54 -0.03	45.15 0.59 0.00	35.56 0.51 0.00	41.93 0.77 0.00	33.07 0.55 0.00	30.15 0.39 0.00	21.03 0.22 -4.43	20.22 0.25 -1.10	20.44 0.22 -3.62	21.11 0.26 -4.75	29.56 0.58 -0.46	42.40 0.77 0.00	197.80 3.34 -0.18	77.86 1.45 0.00	227.91 4.70 0.00	37.99 0.42 -15.80	21.52 0.40 -0.40	19.97 0.39 0.00
NEG___GEN_MONROE 24207	29.94 -1.01 -1.36	22.69 -0.67 -3.00	20.57 -0.55 -2.21	24.74 -0.67 -0.07	17.78 -0.34 -0.55	12.62 -0.12 -3.80	105.07 -2.05 -0.01	43.65 -0.91 0.00	34.33 -0.72 0.00	40.45 -0.71 0.00	31.75 -0.76 0.00	28.88 -0.86 0.00	17.59 -0.61 -1.83	18.72 -0.61 -0.45	17.57 -0.51 -1.49	17.60 -0.41 -1.91	28.25 -0.45 -0.18	41.16 -0.46 0.00	191.68 -2.67 -0.07	75.00 -1.41 0.00	219.80 -3.40 0.00	27.31 -0.60 -6.15	20.37 -0.50 -0.15	19.18 -0.40 0.00
NEPA___ENERGY 23901	30.38 -1.18 -1.96	23.89 -0.79 -4.32	21.56 -0.54 -3.19	24.68 -0.76 -0.10	18.03 -0.33 -0.79	14.31 -0.11 -5.48	104.61 -2.52 -0.02	43.43 -1.13 0.00	34.18 -0.87 0.00	40.51 -0.65 0.00	31.70 -0.82 0.00	28.64 -1.11 0.00	18.27 -0.66 -2.56	18.79 -0.72 -0.63	18.10 -0.57 -2.09	18.32 -0.48 -2.70	28.18 -0.60 -0.26	40.64 -0.99 0.00	189.04 -5.34 -0.10	74.58 -1.83 0.00	219.91 -3.29 0.00	30.13 -0.49 -8.85	20.59 -0.35 -0.22	19.38 -0.20 0.00
NEVERSINK___HYD 23608	41.32 2.10 -9.62	42.97 1.41 -21.20	35.86 1.32 -15.64	27.48 1.63 -0.51	22.70 1.25 -3.88	36.40 0.65 -26.81	114.82 7.64 -0.08	47.94 3.38 0.00	37.82 2.77 0.00	44.34 3.18 0.00	35.07 2.56 0.00	32.17 2.42 0.00	29.69 1.39 -11.92	23.43 1.60 -2.96	27.69 1.36 -9.74	30.33 1.32 -12.91	32.18 2.39 -1.26	45.06 3.43 0.00	210.64 15.85 -0.50	82.79 6.38 0.00	241.72 18.51 0.00	67.24 1.86 -43.62	23.52 1.71 -1.10	21.14 1.56 0.00
NEWTON___FALLS_HYD 23847	29.36 -0.23 0.00	20.26 -0.11 0.00	18.77 -0.14 0.00	25.33 -0.01 0.00	17.53 -0.04 0.00	8.89 -0.05 0.00	106.90 -0.21 0.00	44.25 -0.31 0.00	34.63 -0.42 0.00	40.67 -0.49 0.00	32.22 -0.29 0.00	29.53 -0.23 0.00	16.45 -0.19 -0.26	18.73 -0.22 -0.06	16.65 -0.16 -0.21	16.07 -0.17 -0.15	28.02 -0.51 0.00	40.93 -0.70 0.00	192.17 -2.12 0.00	75.46 -0.96 0.00	220.07 -3.14 0.00	21.42 -0.35 0.00	20.52 -0.19 0.00	19.50 -0.08 0.00
NIAGARA_115E_LBMP 323715	28.29 -3.00 -1.70	22.14 -1.97 -3.75	19.94 -1.73 -2.76	23.22 -2.21 -0.09	16.93 -1.32 -0.69	13.07 -0.62 -4.75	98.55 -8.57 -0.01	40.86 -3.70 0.00	32.07 -2.97 0.00	37.77 -3.39 0.00	29.53 -2.98 0.00	26.78 -2.97 0.00	16.76 -1.85 -2.24	17.48 -1.96 -0.55	16.73 -1.69 -1.83	16.92 -1.54 -2.36	26.35 -2.39 -0.22	38.35 -3.28 0.00	178.09 -16.28 -0.09	69.64 -6.77 0.00	205.18 -18.03 0.00	27.32 -2.13 -7.67	19.09 -1.81 -0.19	18.10 -1.47 0.00
NIAGARA_115W_LBMP 323714	28.07 -3.21 -1.69	21.98 -2.12 -3.73	19.80 -1.86 -2.75	23.04 -2.39 -0.09	16.82 -1.43 -0.69	13.00 -0.67 -4.73	97.72 -9.40 -0.01	40.52 -4.04 0.00	31.80 -3.25 0.00	37.43 -3.73 0.00	29.26 -3.25 0.00	26.55 -3.20 0.00	16.63 -1.98 -2.23	17.33 -2.10 -0.55	16.60 -1.82 -1.82	16.78 -1.67 -2.35	26.13 -2.61 -0.22	38.01 -3.61 0.00	176.42 -17.96 -0.09	68.98 -7.43 0.00	203.24 -19.97 0.00	27.11 -2.31 -7.65	18.93 -1.98 -0.19	18.02 -1.56 0.00
NIAGARA_230_LBMP 323716	28.58 -2.69 -1.67	22.29 -1.76 -3.69	20.11 -1.52 -2.72	23.42 -2.00 -0.09	17.08 -1.17 -0.67	13.08 -0.53 -4.67	99.41 -7.71 -0.01	41.28 -3.29 0.00	32.39 -2.66 0.00	38.16 -3.00 0.00	29.85 -2.66 0.00	27.08 -2.67 0.00	16.91 -1.67 -2.21	17.65 -1.77 -0.55	16.88 -1.52 -1.80	17.06 -1.36 -2.32	26.63 -2.11 -0.22	38.75 -2.88 0.00	179.80 -14.57 -0.09	70.31 -6.10 0.00	207.04 -16.17 0.00	27.41 -1.92 -7.55	19.26 -1.64 -0.19	18.24 -1.33 0.00
NIAGARA___ 23760	28.34 -2.95 -1.69	22.14 -1.95 -3.72	19.94 -1.71 -2.75	23.25 -2.18 -0.09	16.95 -1.30 -0.68	13.05 -0.61 -4.72	98.70 -8.43 -0.01	40.98 -3.58 0.00	32.16 -2.89 0.00	37.87 -3.29 0.00	29.61 -2.90 0.00	26.87 -2.88 0.00	16.79 -1.81 -2.22	17.52 -1.91 -0.55	16.76 -1.65 -1.82	16.94 -1.50 -2.34	26.43 -2.31 -0.22	38.46 -3.17 0.00	178.38 -15.99 -0.09	69.79 -6.62 0.00	205.54 -17.66 0.00	27.31 -2.08 -7.62	19.13 -1.77 -0.19	18.15 -1.43 0.00
NINE_MILE_1 23575	29.63 -0.65 -0.69	21.41 -0.47 -1.52	19.61 -0.42 -1.12	24.81 -0.57 -0.04	17.50 -0.36 -0.28	10.70 -0.17 -1.93	104.90 -2.22 0.00	43.38 -1.18 0.00	34.06 -0.99 0.00	40.05 -1.11 0.00	31.60 -0.91 0.00	28.88 -0.87 0.00	16.96 -0.50 -1.09	18.56 -0.59 -0.27	16.95 -0.53 -0.89	16.71 -0.45 -1.06	27.97 -0.64 -0.09	40.72 -0.91 0.00	190.03 -4.29 -0.04	74.62 -1.79 0.00	218.13 -5.08 0.00	24.36 -0.53 -3.12	20.29 -0.51 -0.08	19.10 -0.47 0.00
NINE_MILE_2 23744	29.64 -0.65 -0.69	21.41 -0.47 -1.52	19.61 -0.41 -1.12	24.81 -0.57 -0.04	17.49 -0.36 -0.28	10.70 -0.17 -1.93	104.90 -2.22 0.00	43.39 -1.18 0.00	34.06 -0.99 0.00	40.05 -1.11 0.00	31.60 -0.91 0.00	28.88 -0.87 0.00	16.96 -0.50 -1.09	18.56 -0.59 -0.27	16.95 -0.53 -0.89	16.71 -0.44 -1.05	27.97 -0.64 -0.09	40.72 -0.91 0.00	190.03 -4.29 -0.04	74.63 -1.79 0.00	218.13 -5.08 0.00	24.35 -0.53 -3.11	20.29 -0.51 -0.08	19.10 -0.47 0.00
NM_CAPITAL___DRP 24208	45.33 1.91 -13.82	52.11 1.28 -30.46	42.54 1.17 -22.47	27.62 1.56 -0.73	24.24 1.09 -5.58	48.34 0.56 -38.83	114.26 7.04 -0.11	47.59 3.04 0.00	37.46 2.42 0.00	43.92 2.76 0.00	34.78 2.27 0.00	31.85 2.10 0.00	34.72 1.20 -17.14	24.54 1.41 -4.25	31.81 1.22 -14.01	35.86 1.19 -18.57	32.48 2.15 -1.81	44.71 3.08 0.00	208.91 13.91 -0.72	81.89 5.48 0.00	239.02 15.81 0.00	86.21 1.57 -62.86	23.79 1.50 -1.58	20.97 1.40 0.00

NM_CENTRAL___DRP 24181	30.51 -0.05 -0.96	22.41 -0.06 -2.11	20.44 -0.02 -1.55	25.34 -0.05 -0.05	17.97 0.01 -0.38	11.64 0.03 -2.67	107.33 0.21 -0.01	44.47 -0.09 0.00	34.96 -0.09 0.00	41.15 -0.01 0.00	32.47 -0.04 0.00	29.66 -0.09 0.00	17.63 -0.08 -1.32	19.11 -0.09 -0.33	17.59 -0.08 -1.08	17.43 -0.03 -1.36	28.75 0.11 -0.12	41.81 0.18 0.00	194.93 0.59 -0.05	76.56 0.15 0.00	223.71 0.51 0.00	26.08 -0.01 -4.32	20.81 -0.01 -0.11	19.56 -0.02 0.00
NM_FRONTIER___DRP 24179	28.07 -3.21 -1.69	21.98 -2.12 -3.73	19.80 -1.86 -2.75	23.04 -2.39 -0.09	16.82 -1.43 -0.69	13.00 -0.67 -4.73	97.72 -9.40 -0.01	40.52 -4.04 0.00	31.80 -3.25 0.00	37.43 -3.73 0.00	29.26 -3.25 0.00	26.55 -3.20 0.00	16.63 -1.98 -2.23	17.33 -2.10 -0.55	16.60 -1.82 -1.82	16.78 -1.67 -2.35	26.13 -2.61 -0.22	38.01 -3.61 0.00	176.42 -17.96 -0.09	68.98 -7.43 0.00	203.24 -19.97 0.00	27.11 -2.31 -7.65	18.93 -1.98 -0.19	18.02 -1.56 0.00
NM_ST_REGIS___HYD 24053	28.94 -0.65 0.00	20.07 -0.29 0.00	18.53 -0.37 0.00	25.06 -0.28 0.00	17.26 -0.31 0.00	8.73 -0.21 0.00	105.13 -1.98 0.00	43.39 -1.17 0.00	33.80 -1.25 0.00	39.73 -1.44 0.00	31.54 -0.98 0.00	28.93 -0.82 0.00	15.88 -0.50 0.00	18.33 -0.54 0.00	16.14 -0.45 0.00	15.63 -0.47 0.00	27.28 -1.24 0.00	39.80 -1.83 0.00	187.57 -6.71 0.00	73.71 -2.71 0.00	214.83 -8.37 0.00	20.98 -0.79 0.00	20.15 -0.56 0.00	19.18 -0.40 0.00
NORTHPORT___1 23551	67.63 3.28 -34.75	79.64 2.26 -57.02	42.32 2.09 -21.32	28.48 2.59 -0.56	23.79 1.94 -4.28	46.19 1.01 -36.24	120.06 11.05 -1.90	65.58 5.09 -15.93	78.06 4.17 -38.84	87.92 4.73 -42.03	51.36 3.59 -15.26	49.42 3.44 -16.23	49.51 1.98 -31.16	27.40 2.13 -6.40	29.11 1.77 -10.74	31.96 1.62 -14.24	32.98 3.07 -1.39	45.72 4.09 0.00	213.82 18.98 -0.55	84.47 7.61 -0.45	245.29 22.07 -0.02	108.48 2.28 -84.42	23.99 2.06 -1.21	21.59 2.01 0.00
NORTHPORT___2 23552	67.63 3.28 -34.75	79.64 2.26 -57.02	42.32 2.09 -21.32	28.48 2.59 -0.56	23.79 1.94 -4.28	46.19 1.01 -36.24	120.06 11.05 -1.90	65.58 5.09 -15.93	78.06 4.17 -38.84	87.92 4.73 -42.03	51.36 3.59 -15.26	49.42 3.44 -16.23	49.51 1.98 -31.16	27.40 2.13 -6.40	29.11 1.77 -10.74	31.96 1.62 -14.24	32.98 3.07 -1.39	45.72 4.09 0.00	213.82 18.98 -0.55	84.47 7.61 -0.45	245.29 22.07 -0.02	108.48 2.28 -84.42	23.99 2.06 -1.21	21.59 2.01 0.00
NORTHPORT___3 23553	67.34 3.00 -34.75	79.44 2.06 -57.02	42.14 1.92 -21.32	28.29 2.39 -0.56	23.64 1.79 -4.28	46.11 0.93 -36.24	119.06 10.05 -1.90	65.20 4.70 -15.93	77.72 3.83 -38.84	87.55 4.36 -42.03	51.13 3.36 -15.26	49.20 3.21 -16.23	49.39 1.86 -31.16	27.25 1.98 -6.40	28.98 1.64 -10.74	31.83 1.49 -14.24	32.74 2.83 -1.39	45.33 3.71 0.00	212.04 17.21 -0.55	83.80 6.94 -0.45	243.51 20.29 -0.02	108.29 2.10 -84.42	23.81 1.89 -1.21	21.43 1.85 0.00
NORTHPORT___4 23650	67.34 3.00 -34.75	79.44 2.06 -57.02	42.14 1.92 -21.32	28.29 2.39 -0.56	23.64 1.79 -4.28	46.11 0.93 -36.24	119.06 10.05 -1.90	65.20 4.70 -15.93	77.72 3.83 -38.84	87.55 4.36 -42.03	51.13 3.36 -15.26	49.20 3.21 -16.23	49.39 1.86 -31.16	27.25 1.98 -6.40	28.98 1.64 -10.74	31.83 1.49 -14.24	32.74 2.83 -1.39	45.33 3.71 0.00	212.04 17.21 -0.55	83.80 6.94 -0.45	243.51 20.29 -0.02	108.29 2.10 -84.42	23.81 1.89 -1.21	21.43 1.85 0.00
NORTHPORT___IC 23718	67.63 3.28 -34.75	79.64 2.26 -57.02	42.32 2.09 -21.32	28.48 2.59 -0.56	23.79 1.94 -4.28	46.19 1.01 -36.24	120.06 11.05 -1.90	65.58 5.09 -15.93	78.06 4.17 -38.84	87.92 4.73 -42.03	51.36 3.59 -15.26	49.42 3.44 -16.23	49.51 1.98 -31.16	27.40 2.13 -6.40	29.11 1.77 -10.74	31.96 1.62 -14.24	32.98 3.07 -1.39	45.72 4.09 0.00	213.82 18.98 -0.55	84.47 7.61 -0.45	245.29 22.07 -0.02	108.48 2.28 -84.42	23.99 2.06 -1.21	21.59 2.01 0.00
NPX_GEN_1385_PROXY 323591	67.53 3.18 -34.75	79.79 2.41 -57.02	42.33 2.11 -21.32	28.34 2.44 -0.56	23.73 1.88 -4.28	46.13 0.95 -36.24	119.34 10.33 -1.90	65.31 4.82 -15.93	78.05 4.16 -38.84	87.76 4.57 -42.03	51.23 3.46 -15.26	48.14 3.02 -15.37	40.56 1.74 -22.44	27.14 1.86 -6.40	28.87 1.54 -10.74	31.74 1.39 -14.24	32.87 2.96 -1.39	45.47 3.84 0.00	211.71 16.88 -0.55	83.67 6.80 -0.45	243.31 20.09 -0.02	108.39 2.19 -84.42	23.84 1.92 -1.21	21.49 1.91 0.00
NPX_GEN_CSC 323557	68.13 3.78 -34.75	79.91 2.53 -57.02	42.59 2.36 -21.32	28.80 2.90 -0.56	24.07 2.21 -4.28	46.34 1.16 -36.24	121.97 12.96 -1.90	66.45 5.96 -15.93	78.71 4.82 -38.84	88.42 5.23 -42.03	51.61 3.84 -15.26	49.63 3.64 -16.23	49.61 2.08 -31.16	27.49 2.22 -6.40	29.19 1.86 -10.74	32.09 1.74 -14.24	33.32 3.41 -1.39	46.28 4.65 0.00	217.00 22.17 -0.55	85.78 8.92 -0.45	247.65 24.42 -0.02	108.67 2.48 -84.42	24.24 2.31 -1.21	21.82 2.25 0.00
NSINS_S_GLNS_FALLS 23858	47.65 3.66 -14.40	54.57 2.47 -31.74	44.58 2.26 -23.41	29.03 2.94 -0.76	25.53 2.14 -5.81	50.47 1.14 -40.39	121.22 14.00 -0.12	50.37 5.81 0.00	39.59 4.54 0.00	46.34 5.18 0.00	36.94 4.43 0.00	33.82 4.06 0.00	36.48 2.26 -17.84	25.85 2.56 -4.42	33.45 2.28 -14.58	37.71 2.27 -19.33	34.28 3.87 -1.89	47.21 5.58 0.00	220.81 25.77 -0.75	86.84 10.42 0.00	252.97 29.75 0.00	90.07 2.82 -65.48	25.19 2.83 -1.65	22.09 2.51 0.00
NUCOR_STEEL___DRP 24197	31.18 0.26 -1.33	23.44 0.15 -2.93	21.27 0.20 -2.16	25.64 0.23 -0.07	18.27 0.16 -0.54	12.76 0.10 -3.71	108.70 1.58 -0.01	44.98 0.42 0.00	35.49 0.44 0.00	41.80 0.64 0.00	32.81 0.30 0.00	30.03 0.28 0.00	18.30 0.14 -1.79	19.47 0.15 -0.44	18.17 0.12 -1.46	18.13 0.17 -1.86	29.23 0.53 -0.17	42.43 0.81 0.00	197.91 3.56 -0.07	77.38 0.96 0.00	225.98 2.77 0.00	28.03 0.27 -6.00	21.14 0.27 -0.15	19.82 0.24 0.00
NYISO_LBMP_REFERENCE 24008	29.59 0.00 0.00	20.36 0.00 0.00	18.91 0.00 0.00	25.34 0.00 0.00	17.57 0.00 0.00	8.94 0.00 0.00	107.11 0.00 0.00	44.56 0.00 0.00	35.05 0.00 0.00	41.16 0.00 0.00	32.51 0.00 0.00	29.75 0.00 0.00	16.38 0.00 0.00	18.88 0.00 0.00	16.59 0.00 0.00	16.10 0.00 0.00	28.52 0.00 0.00	41.63 0.00 0.00	194.28 0.00 0.00	76.41 0.00 0.00	223.21 0.00 0.00	21.77 0.00 0.00	20.72 0.00 0.00	19.57 0.00 0.00
NYPA_BRENTWD____GT 24164	67.97 3.63 -34.75	79.86 2.48 -57.02	42.51 2.29 -21.32	28.76 2.86 -0.56	23.99 2.14 -4.28	46.29 1.11 -36.24	121.34 12.33 -1.90	66.15 5.66 -15.93	78.45 4.55 -38.84	88.37 5.18 -42.03	51.80 4.03 -15.26	49.80 3.81 -16.23	49.70 2.17 -31.16	27.62 2.35 -6.40	29.31 1.98 -10.74	32.19 1.84 -14.24	33.42 3.51 -1.39	46.40 4.78 0.00	217.17 22.33 -0.55	85.78 8.92 -0.45	248.94 25.72 -0.02	108.82 2.63 -84.42	24.30 2.37 -1.21	21.85 2.28 0.00
NYPA_GOWANUS____GT5 24156	42.67 2.46 -10.61	45.40 1.65 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	115.93 8.74 -0.08	48.48 3.92 0.00	38.22 3.17 0.00	44.82 3.66 0.00	35.50 2.99 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.01 1.67 -10.74	31.92 1.57 -14.24	32.73 2.82 -1.39	45.34 3.71 0.00	210.97 16.14 -0.55	83.16 6.75 0.00	242.81 19.60 0.00	71.99 2.11 -48.11	23.89 1.97 -1.21	21.40 1.82 0.00

NYPA_GOWANUS____GT6 24157	42.67	45.40	37.70	27.88	23.33	39.31	115.93	48.48	38.22	44.82	35.50	32.64	31.22	24.09	29.01	31.92	32.73	45.34	210.97	83.16	242.81	71.99	23.89	21.40
	2.46	1.65	1.55	1.98	1.48	0.77	8.74	3.92	3.17	3.66	2.99	2.89	1.70	1.95	1.67	1.57	2.82	3.71	16.14	6.75	19.60	2.11	1.97	1.82
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NYPA_HARLEM__RVR__GT1 24160	42.90	45.56	37.83	28.05	23.44	39.35	116.75	48.73	38.36	45.00	35.60	32.70	31.23	24.07	29.00	31.92	32.71	45.47	211.96	83.26	243.19	71.97	23.89	21.43
	2.70	1.81	1.68	2.15	1.59	0.81	9.56	4.17	3.32	3.84	3.09	2.95	1.71	1.94	1.66	1.58	2.80	3.84	17.13	6.85	19.98	2.09	1.97	1.85
	-10.61	-23.38	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NYPA_HARLEM__RVR__GT2 24161	42.90	45.56	37.83	28.05	23.44	39.35	116.75	48.73	38.36	45.00	35.60	32.70	31.23	24.07	29.00	31.92	32.71	45.47	211.96	83.26	243.19	71.97	23.89	21.43
	2.70	1.81	1.68	2.15	1.59	0.81	9.56	4.17	3.32	3.84	3.09	2.95	1.71	1.94	1.66	1.58	2.80	3.84	17.13	6.85	19.98	2.09	1.97	1.85
	-10.61	-23.38	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NYPA_KENT____GT 24152	42.70	45.42	37.72	27.90	23.34	39.32	116.07	48.55	38.28	44.88	35.52	32.67	31.24	24.11	29.02	31.93	32.74	45.36	211.02	83.18	242.77	71.99	23.88	21.39
	2.50	1.67	1.56	2.00	1.49	0.77	8.88	3.99	3.23	3.73	3.01	2.92	1.72	1.97	1.69	1.58	2.83	3.73	16.19	6.76	19.56	2.10	1.95	1.81
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NYPA_POUCH1____GT 24155	42.58	45.34	37.65	27.81	23.28	39.28	115.54	48.31	38.08	44.66	35.40	32.53	31.16	24.01	28.95	31.87	32.63	45.18	210.22	82.92	242.16	71.93	23.84	21.34
	2.37	1.59	1.49	1.91	1.43	0.74	8.35	3.75	3.03	3.50	2.89	2.78	1.64	1.87	1.62	1.52	2.72	3.55	15.38	6.51	18.95	2.05	1.91	1.77
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NYPA_VERNON____GT2 24162	42.74	45.44	37.74	27.93	23.36	39.32	116.18	48.61	38.32	44.94	35.54	32.69	31.25	24.12	29.04	31.93	32.76	45.41	211.27	83.25	242.82	71.97	23.87	21.39
	2.53	1.70	1.58	2.03	1.51	0.78	8.99	4.05	3.28	3.79	3.03	2.93	1.73	1.99	1.70	1.59	2.84	3.79	16.44	6.84	19.61	2.08	1.94	1.81
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NYPA_VERNON____GT3 24163	42.74	45.44	37.74	27.93	23.36	39.32	116.18	48.61	38.32	44.94	35.54	32.69	31.25	24.12	29.04	31.93	32.76	45.41	211.27	83.25	242.82	71.97	23.87	21.39
	2.53	1.70	1.58	2.03	1.51	0.78	8.99	4.05	3.28	3.79	3.03	2.93	1.73	1.99	1.70	1.59	2.84	3.79	16.44	6.84	19.61	2.08	1.94	1.81
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NYPA__ASTORIA_CC1 323568	42.70	45.42	37.72	27.90	23.33	39.31	116.07	48.56	38.29	44.89	35.48	32.63	31.23	24.10	29.02	31.90	32.70	45.35	210.89	83.11	242.38	71.93	23.83	21.36
	2.49	1.67	1.56	2.00	1.48	0.77	8.88	4.00	3.24	3.73	2.96	2.88	1.71	1.96	1.68	1.56	2.79	3.72	16.05	6.69	19.17	2.05	1.90	1.78
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NYPA__ASTORIA_CC2 323569	42.70	45.42	37.72	27.90	23.33	39.31	116.07	48.56	38.29	44.89	35.48	32.63	31.23	24.10	29.02	31.90	32.70	45.35	210.89	83.11	242.38	71.93	23.83	21.36
	2.49	1.67	1.56	2.00	1.48	0.77	8.88	4.00	3.24	3.73	2.96	2.88	1.71	1.96	1.68	1.56	2.79	3.72	16.05	6.69	19.17	2.05	1.90	1.78
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NYPA__HOLTSVILL 23794	67.89	79.78	42.45	28.68	23.93	46.26	121.12	66.03	78.42	88.27	51.62	49.64	49.62	27.52	29.22	32.09	33.27	46.13	216.26	85.47	247.74	108.70	24.21	21.78
	3.54	2.40	2.23	2.79	2.08	1.09	12.10	5.54	4.53	5.08	3.85	3.65	2.08	2.24	1.88	1.75	3.36	4.50	21.42	8.60	24.52	2.51	2.28	2.20
	-34.75	-57.02	-21.32	-0.56	-4.28	-36.24	-1.90	-15.93	-38.84	-42.03	-15.26	-16.23	-31.16	-6.40	-10.74	-14.24	-1.39	0.00	-0.55	-0.45	-0.02	-84.42	-1.21	0.00
NYPA____HELLGATE_GT1 24158	42.90	45.56	37.83	28.05	23.44	39.35	116.75	48.72	38.35	45.00	35.60	32.70	31.23	24.07	29.00	31.92	32.71	45.47	211.96	83.26	243.19	71.97	23.89	21.43
	2.70	1.81	1.68	2.15	1.59	0.81	9.56	4.16	3.30	3.84	3.09	2.95	1.71	1.94	1.66	1.58	2.80	3.84	17.13	6.85	19.98	2.09	1.97	1.85
	-10.61	-23.38	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NYPA____HELLGATE_GT2 24159	42.90	45.56	37.83	28.05	23.44	39.35	116.75	48.72	38.35	45.00	35.60	32.70	31.23	24.07	29.00	31.92	32.71	45.47	211.96	83.26	243.19	71.97	23.89	21.43
	2.70	1.81	1.68	2.15	1.59	0.81	9.56	4.16	3.30	3.84	3.09	2.95	1.71	1.94	1.66	1.58	2.80	3.84	17.13	6.85	19.98	2.09	1.97	1.85
	-10.61	-23.38	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00
NYS_BARGE__HYD 23848	28.82	22.42	20.23	23.69	17.25	13.10	100.61	41.75	32.79	38.64	30.21	27.40	17.06	17.86	17.03	17.19	26.94	39.22	182.25	71.29	209.89	27.56	19.50	18.48
	-2.43	-1.58	-1.35	-1.73	-0.99	-0.44	-6.51	-2.81	-2.26	-2.52	-2.30	-2.35	-1.50	-1.56	-1.34	-1.20	-1.79	-2.41	-12.12	-5.12	-13.31	-1.66	-1.40	-1.10
	-1.65	-3.63	-2.68	-0.09	-0.67	-4.61	-0.01	0.00	0.00	0.00	0.00	0.00	-2.18	-0.54	-1.78	-2.29	-0.22	0.00	-0.09	0.00	0.00	-7.45	-0.19	0.00
OAK ORCHARD__HYD 24046	29.82	22.59	20.47	24.62	17.69	12.54	104.46	43.39	34.12	40.18	31.57	28.74	17.50	18.62	17.48	17.50	28.09	40.90	190.49	74.53	218.45	27.15	20.25	19.07
	-1.12	-0.75	-0.62	-0.79	-0.43	-0.17	-2.66	-1.17	-0.93	-0.98	-0.94	-1.01	-0.69	-0.70	-0.60	-0.49	-0.60	-0.72	-3.86	-1.88	-4.75	-0.71	-0.61	-0.50
	-1.35	-2.97	-2.19	-0.07	-0.54	-3.76	-0.01	0.00	0.00	0.00	0.00	0.00	-1.81	-0.45	-1.48	-1.89	-0.18	0.00	-0.07	0.00	0.00	-6.09	-0.15	0.00
OCC_CHEM__DRP 24175	28.18	22.05	19.87	23.13	16.88	13.04	98.13	40.68	31.93	37.59	29.39	26.66	16.69	17.40	16.66	16.85	26.24	38.18	177.19	69.26	204.08	27.21	18.99	18.07
	-3.12	-2.05	-1.79	-2.30	-1.38	-0.64	-9.00	-3.88	-3.12	-3.57	-3.12	-3.10	-1.92	-2.03	-1.76	-1.60	-2.50	-3.45	-17.19	-7.15	-19.13	-2.22	-1.91	-1.50
	-1.70	-3.74	-2.76	-0.09	-0.69	-4.74	-0.01	0.00	0.00	0.00	0.00	0.00	-2.23	-0.55	-1.83	-2.35	-0.22	0.00	-0.09	0.00	0.00	-7.66	-0.19	0.00

OH_GEN_PROXY 24063	28.69 -2.58 -1.68	22.36 -1.70 -3.70	20.18 -1.46 -2.73	23.50 -1.93 -0.09	17.12 -1.13 -0.68	13.12 -0.50 -4.69	99.70 -7.42 -0.01	41.43 -3.13 0.00	32.51 -2.54 0.00	38.31 -2.86 0.00	29.97 -2.54 0.00	27.19 -2.56 0.00	16.99 -1.61 -2.21	17.73 -1.70 -0.55	16.95 -1.45 -1.81	17.12 -1.30 -2.33	26.73 -2.01 -0.22	58.65 -2.74 -19.76	180.40 -13.97 -0.09	70.57 -5.85 0.00	207.76 -15.44 0.00	27.52 -1.83 -7.58	19.33 -1.57 -0.19	18.30 -1.28 0.00
OLIN_CORP_DRP 24177	28.42 -2.89 -1.71	22.25 -1.89 -3.77	20.04 -1.65 -2.78	23.31 -2.12 -0.09	17.01 -1.26 -0.69	13.14 -0.58 -4.79	98.90 -8.22 -0.01	41.03 -3.52 0.00	32.21 -2.84 0.00	37.94 -3.23 0.00	29.66 -2.85 0.00	26.90 -2.85 0.00	16.85 -1.79 -2.25	17.55 -1.88 -0.56	16.81 -1.62 -1.84	17.00 -1.47 -2.37	26.47 -2.28 -0.22	38.51 -3.12 0.00	178.86 -15.51 -0.09	69.94 -6.47 0.00	206.06 -17.15 0.00	27.46 -2.05 -7.73	19.18 -1.73 -0.19	18.17 -1.41 0.00
OLIN_CORP_DSASP 323712	28.18 -3.12 -1.70	22.05 -2.05 -3.74	19.87 -1.79 -2.76	23.13 -2.30 -0.09	16.88 -1.38 -0.69	13.04 -0.64 -4.74	98.13 -9.00 -0.01	40.68 -3.88 0.00	31.93 -3.12 0.00	37.59 -3.57 0.00	29.39 -3.12 0.00	26.66 -3.10 0.00	16.69 -1.92 -2.23	17.40 -2.03 -0.55	16.66 -1.76 -1.83	16.85 -1.60 -2.35	26.24 -2.50 -0.22	38.18 -3.45 0.00	177.19 -17.19 -0.09	69.26 -7.15 0.00	204.08 -19.13 0.00	27.21 -2.22 -7.66	18.99 -1.91 -0.19	18.07 -1.50 0.00
ONEIDA_HERK_LFGE 323681	30.42 0.82 0.00	20.89 0.53 0.00	19.42 0.51 0.00	25.99 0.65 0.00	18.10 0.53 0.00	9.23 0.29 0.00	110.78 3.67 0.00	46.12 1.56 0.00	36.33 1.28 0.00	42.73 1.57 0.00	33.73 1.22 0.00	30.81 1.05 0.00	16.92 0.54 0.00	19.48 0.60 0.00	17.13 0.54 0.00	16.63 0.52 0.00	29.51 0.99 0.00	43.16 1.53 0.00	201.64 7.35 0.00	79.19 2.77 0.00	231.10 7.90 0.00	22.48 0.71 0.00	21.38 0.66 0.00	20.19 0.62 0.00
ONONDAGA_REF_OCCRA 23987	30.94 0.16 -1.19	23.06 0.08 -2.62	20.95 0.11 -1.93	25.51 0.11 -0.06	18.18 0.13 -0.48	12.35 0.09 -3.32	108.03 0.91 -0.01	44.78 0.22 0.00	35.23 0.18 0.00	41.46 0.30 0.00	32.73 0.22 0.00	29.90 0.15 0.00	18.05 0.06 -1.61	19.33 0.06 -0.40	17.96 0.05 -1.32	17.88 0.10 -1.67	29.01 0.33 -0.16	42.13 0.50 0.00	196.54 2.19 -0.06	77.19 0.78 0.00	225.55 2.35 0.00	27.31 0.17 -5.37	21.00 0.15 -0.14	19.71 0.14 0.00
ONONDAGA___COGEN 23986	30.78 0.08 -1.11	22.83 0.02 -2.44	20.77 0.06 -1.80	25.42 0.02 -0.06	18.09 0.08 -0.45	12.09 0.06 -3.10	107.76 0.64 -0.01	44.62 0.06 0.00	35.10 0.05 0.00	41.30 0.14 0.00	32.58 0.07 0.00	29.76 0.01 0.00	17.89 -0.01 -1.52	19.23 -0.02 -0.38	17.81 -0.02 -1.24	17.70 0.03 -1.57	28.89 0.22 -0.14	41.98 0.35 0.00	195.79 1.45 -0.06	76.83 0.42 0.00	224.53 1.32 0.00	26.85 0.08 -5.00	20.91 0.07 -0.12	19.64 0.06 0.00
ONTARIO___LFGE 23819	31.09 -0.09 -1.58	23.78 -0.07 -3.49	21.50 0.02 -2.57	25.36 -0.06 -0.08	18.31 0.10 -0.64	13.46 0.10 -4.42	107.79 0.67 -0.01	44.71 0.15 0.00	35.34 0.29 0.00	41.64 0.48 0.00	32.77 0.26 0.00	29.81 0.06 0.00	18.46 -0.01 -2.10	19.38 -0.01 -0.52	18.32 0.01 -1.72	18.38 0.07 -2.20	29.11 0.38 -0.21	42.20 0.57 0.00	196.38 2.01 -0.08	77.19 0.78 0.00	225.60 2.39 0.00	29.14 0.21 -7.15	21.12 0.22 -0.18	19.78 0.21 0.00
ORANGEVILLE_WT_PWR 323706	29.91 -1.72 -2.03	23.77 -1.07 -4.47	21.38 -0.83 -3.30	24.39 -1.05 -0.11	17.86 -0.53 -0.82	14.41 -0.21 -5.67	103.59 -3.53 -0.02	42.81 -1.75 0.00	33.66 -1.39 0.00	39.80 -1.36 0.00	31.22 -1.29 0.00	28.20 -1.56 0.00	18.00 -1.02 -2.64	18.38 -1.15 -0.65	17.78 -0.97 -2.16	18.02 -0.88 -2.80	27.55 -1.24 -0.27	40.04 -1.59 0.00	187.08 -7.31 -0.11	73.68 -2.73 0.00	216.91 -6.30 0.00	29.99 -0.95 -9.17	20.23 -0.72 -0.23	19.09 -0.48 0.00
OSWEGATCHIE___HYD 24044	29.36 -0.23 0.00	20.26 -0.11 0.00	18.77 -0.14 0.00	25.33 -0.01 0.00	17.53 -0.04 0.00	8.89 -0.05 0.00	106.90 -0.21 0.00	44.25 -0.31 0.00	34.63 -0.42 0.00	40.67 -0.49 0.00	32.22 -0.29 0.00	29.53 -0.23 0.00	16.45 -0.19 -0.26	18.73 -0.22 -0.06	16.65 -0.16 -0.21	16.07 -0.17 -0.15	28.02 -0.51 0.00	40.93 -0.70 0.00	192.17 -2.12 0.00	75.46 -0.96 0.00	220.07 -3.14 0.00	21.42 -0.35 0.00	20.52 -0.19 0.00	19.50 -0.08 0.00
OSWEGO___5 23606	29.92 -0.47 -0.79	21.76 -0.35 -1.75	19.90 -0.30 -1.29	24.97 -0.41 -0.04	17.64 -0.25 -0.32	11.04 -0.11 -2.21	105.62 -1.50 -0.01	43.72 -0.84 0.00	34.35 -0.70 0.00	40.39 -0.77 0.00	31.86 -0.65 0.00	29.12 -0.63 0.00	17.18 -0.37 -1.17	18.74 -0.43 -0.29	17.17 -0.38 -0.96	16.95 -0.32 -1.17	28.20 -0.42 -0.10	41.04 -0.59 0.00	191.43 -2.89 -0.04	75.21 -1.20 0.00	219.79 -3.42 0.00	24.98 -0.37 -3.58	20.45 -0.35 -0.09	19.25 -0.33 0.00
OSWEGO___6 23613	29.92 -0.47 -0.79	21.76 -0.35 -1.75	19.90 -0.30 -1.29	24.97 -0.41 -0.04	17.64 -0.25 -0.32	11.04 -0.11 -2.21	105.62 -1.50 -0.01	43.72 -0.84 0.00	34.35 -0.70 0.00	40.39 -0.77 0.00	31.86 -0.65 0.00	29.12 -0.63 0.00	17.18 -0.37 -1.17	18.74 -0.43 -0.29	17.17 -0.38 -0.96	16.95 -0.32 -1.17	28.20 -0.42 -0.10	41.04 -0.59 0.00	191.43 -2.89 -0.04	75.21 -1.20 0.00	219.79 -3.42 0.00	24.98 -0.37 -3.58	20.45 -0.35 -0.09	19.25 -0.33 0.00
OUTOKUMPU-AB___DRP 24206	29.11 -2.21 -1.73	22.74 -1.43 -3.81	20.51 -1.21 -2.81	23.87 -1.56 -0.09	17.41 -0.86 -0.70	13.39 -0.37 -4.82	101.45 -5.68 -0.01	42.07 -2.49 0.00	33.06 -1.99 0.00	38.98 -2.18 0.00	30.48 -2.03 0.00	27.65 -2.11 0.00	17.28 -1.36 -2.27	18.03 -1.41 -0.56	17.24 -1.21 -1.86	17.40 -1.09 -2.39	27.15 -1.60 -0.23	39.50 -2.12 0.00	183.59 -10.79 -0.09	71.84 -4.57 0.00	211.63 -11.58 0.00	28.08 -1.49 -7.80	19.68 -1.23 -0.20	18.66 -0.91 0.00
OXBOW___ 24026	28.69 -2.61 -1.71	22.43 -1.70 -3.77	20.22 -1.46 -2.78	23.54 -1.89 -0.09	17.17 -1.09 -0.69	13.23 -0.49 -4.78	99.96 -7.16 -0.01	41.45 -3.11 0.00	32.55 -2.50 0.00	38.36 -2.80 0.00	29.99 -2.52 0.00	27.21 -2.54 0.00	17.02 -1.61 -2.25	17.75 -1.69 -0.56	16.98 -1.45 -1.84	17.16 -1.32 -2.37	26.74 -2.00 -0.22	38.92 -2.71 0.00	180.78 -13.60 -0.09	70.70 -5.71 0.00	208.29 -14.91 0.00	27.69 -1.81 -7.73	19.38 -1.53 -0.19	18.41 -1.17 0.00
OXY_CHEM_DSASP 323612	28.18 -3.12 -1.70	22.05 -2.05 -3.74	19.87 -1.79 -2.76	23.13 -2.30 -0.09	16.88 -1.38 -0.69	13.04 -0.64 -4.74	98.13 -9.00 -0.01	40.68 -3.88 0.00	31.93 -3.12 0.00	37.59 -3.57 0.00	29.39 -3.12 0.00	26.66 -3.10 0.00	16.69 -1.92 -2.23	17.40 -2.03 -0.55	16.66 -1.76 -1.83	16.85 -1.60 -2.35	26.24 -2.50 -0.22	38.18 -3.45 0.00	177.19 -17.19 -0.09	69.26 -7.15 0.00	204.08 -19.13 0.00	27.21 -2.22 -7.66	18.99 -1.91 -0.19	18.07 -1.50 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	28.18 -3.12 -1.70	22.05 -2.05 -3.74	19.87 -1.79 -2.76	23.13 -2.30 -0.09	16.88 -1.38 -0.69	13.04 -0.64 -4.74	98.13 -9.00 -0.01	40.68 -3.88 0.00	31.93 -3.12 0.00	37.59 -3.57 0.00	29.39 -3.12 0.00	26.66 -3.10 0.00	16.69 -1.92 -2.23	17.40 -2.03 -0.55	16.66 -1.76 -1.83	16.85 -1.60 -2.35	26.24 -2.50 -0.22	38.18 -3.45 0.00	177.19 -17.19 -0.09	69.26 -7.15 0.00	204.08 -19.13 0.00	27.21 -2.22 -7.66	18.99 -1.91 -0.19	18.07 -1.50 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	42.87 2.66 -10.61	45.53 1.78 -23.38	37.81 1.66 -17.25	28.02 2.12 -0.56	23.42 1.57 -4.28	39.34 0.80 -29.60	116.63 9.43 -0.08	48.65 4.09 0.00	38.29 3.25 0.00	44.89 3.73 0.00	35.53 3.02 0.00	32.64 2.89 0.00	31.20 1.68 -13.14	24.04 1.90 -3.26	28.97 1.64 -10.74	31.90 1.56 -14.24	32.68 2.77 -1.39	45.42 3.80 0.00	211.72 16.88 -0.55	83.20 6.78 0.00	242.95 19.74 0.00	71.95 2.07 -48.11	23.86 1.93 -1.21	21.39 1.81 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	43.21 3.00 -10.61	45.78 2.03 -23.38	38.04 1.88 -17.25	28.27 2.37 -0.56	23.62 1.77 -4.28	39.45 0.91 -29.60	117.91 10.71 -0.08	49.17 4.61 0.00	38.69 3.64 0.00	45.33 4.17 0.00	35.87 3.36 0.00	32.94 3.18 0.00	31.35 1.83 -13.14	24.21 2.07 -3.26	29.12 1.78 -10.74	32.05 1.71 -14.24	32.97 3.05 -1.39	45.82 4.19 0.00	213.57 18.73 -0.55	83.87 7.45 0.00	244.94 21.73 0.00	72.14 2.26 -48.11	24.05 2.12 -1.21	21.56 1.99 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	30.31 -1.17 -1.88	23.80 -0.71 -4.15	21.44 -0.53 -3.06	24.68 -0.76 -0.10	18.01 -0.32 -0.76	14.11 -0.09 -5.26	104.72 -2.40 -0.02	43.46 -1.10 0.00	34.15 -0.90 0.00	40.38 -0.78 0.00	31.66 -0.85 0.00	28.68 -1.07 0.00	18.13 -0.71 -2.46	18.77 -0.72 -0.61	18.00 -0.61 -2.01	18.19 -0.51 -2.60	28.14 -0.63 -0.25	40.79 -0.84 0.00	189.74 -4.64 -0.10	74.50 -1.91 0.00	219.32 -3.89 0.00	29.64 -0.64 -8.51	20.48 -0.45 -0.21	19.33 -0.25 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	43.18 2.65 -10.93	46.25 1.79 -24.09	38.35 1.67 -17.77	28.07 2.16 -0.58	23.57 1.58 -4.41	40.19 0.82 -30.43	116.84 9.64 -0.09	48.85 4.30 0.00	38.53 3.49 0.00	45.22 4.06 0.00	35.81 3.29 0.00	32.85 3.09 0.00	31.71 1.79 -13.54	24.28 2.05 -3.36	29.42 1.76 -11.07	32.46 1.68 -14.67	33.00 3.05 -1.43	45.88 4.26 0.00	214.05 19.19 -0.57	84.12 7.71 0.00	245.56 22.35 0.00	73.61 2.27 -49.57	24.06 2.10 -1.25	21.51 1.93 0.00
PEEKSKILL____ 23653	42.37 2.25 -10.52	45.06 1.51 -23.19	37.43 1.41 -17.11	27.70 1.81 -0.55	23.16 1.34 -4.25	38.99 0.70 -29.35	115.23 8.04 -0.08	48.16 3.60 0.00	37.97 2.92 0.00	44.54 3.38 0.00	35.26 2.75 0.00	32.38 2.62 0.00	30.94 1.53 -13.04	23.86 1.75 -3.23	28.75 1.50 -10.65	31.65 1.43 -14.12	32.46 2.56 -1.38	45.12 3.49 0.00	210.26 15.43 -0.55	82.66 6.25 0.00	241.34 18.13 0.00	71.37 1.89 -47.71	23.67 1.76 -1.20	21.20 1.63 0.00
PGE MADISON____WINDPWR 24146	35.43 2.49 -3.34	29.36 1.63 -7.37	25.85 1.51 -5.44	27.53 2.01 -0.18	20.49 1.57 -1.35	19.15 0.86 -9.35	117.70 10.56 -0.03	49.11 4.55 0.00	38.79 3.74 0.00	45.74 4.58 0.00	35.91 3.39 0.00	32.70 2.94 0.00	22.07 1.46 -4.23	21.54 1.61 -1.05	21.40 1.36 -3.46	22.12 1.48 -4.54	32.05 3.10 -0.44	46.17 4.54 0.00	216.28 21.83 -0.17	84.96 8.54 0.00	246.98 23.77 0.00	39.06 2.27 -15.02	23.18 2.08 -0.38	21.48 1.90 0.00
PIERCEFIELD____HYD 23852	28.82 -0.77 0.00	20.01 -0.35 0.00	18.45 -0.46 0.00	24.99 -0.35 0.00	17.22 -0.36 0.00	8.70 -0.24 0.00	104.88 -2.23 0.00	43.22 -1.34 0.00	33.64 -1.41 0.00	39.53 -1.63 0.00	31.42 -1.09 0.00	28.84 -0.91 0.00	15.84 -0.54 0.00	18.28 -0.59 0.00	16.10 -0.49 0.00	15.60 -0.50 0.00	27.18 -1.34 0.00	39.49 -2.13 0.00	185.80 -8.48 0.00	72.99 -3.42 0.00	212.81 -10.39 0.00	20.78 -1.00 0.00	20.01 -0.71 0.00	19.08 -0.50 0.00
PINELAWN_CC_1 323563	67.75 3.40 -34.75	79.70 2.32 -57.02	42.37 2.15 -21.32	28.59 2.70 -0.56	23.85 2.00 -4.28	46.22 1.04 -36.24	120.60 11.59 -1.90	65.82 5.34 -15.93	78.25 4.36 -38.84	88.09 4.90 -42.03	51.57 3.80 -15.26	49.59 3.60 -16.23	49.58 2.05 -31.16	27.51 2.24 -6.40	29.23 1.90 -10.74	32.10 1.76 -14.24	33.29 3.38 -1.39	46.24 4.61 0.00	216.31 21.47 -0.55	85.45 8.58 -0.45	248.13 24.91 -0.02	108.74 2.54 -84.42	24.22 2.29 -1.21	21.75 2.18 0.00
PJM_GEN_HTP_PROXY 323702	42.67 2.46 -10.61	45.40 1.65 -23.38	37.70 1.55 -17.25	27.87 1.97 -0.56	23.32 1.46 -4.28	39.30 0.76 -29.60	116.01 8.81 -0.08	48.50 3.94 0.00	38.23 3.18 0.00	44.85 3.69 0.00	35.47 2.96 0.00	32.61 2.86 0.00	31.20 1.68 -13.14	24.06 1.92 -3.26	28.98 1.65 -10.74	31.89 1.55 -14.24	32.69 2.78 -1.39	45.36 3.74 0.00	211.27 16.44 -0.55	83.19 6.78 0.00	242.74 19.53 0.00	71.92 2.04 -48.11	23.83 1.90 -1.21	21.35 1.77 0.00
PJM_GEN_KEystone 24065	32.55 -0.72 -3.68	28.00 -0.47 -8.11	24.56 -0.33 -5.98	25.01 -0.53 -0.19	18.85 -0.21 -1.48	19.15 -0.06 -10.27	105.42 -1.72 -0.03	43.79 -0.77 0.00	34.44 -0.60 0.00	40.70 -0.46 0.00	31.99 -0.52 0.00	29.08 -0.67 0.00	20.66 -0.38 -4.66	19.64 -0.39 -1.15	20.08 -0.32 -3.81	20.82 -0.27 -4.99	28.69 -0.31 -0.48	41.03 -0.60 0.00	190.89 -3.59 -0.19	75.11 -1.30 0.00	220.78 -2.43 0.00	38.10 -0.32 -16.65	20.91 -0.22 -0.42	19.47 -0.11 0.00
PJM_GEN_NEPTUNE_PROXY 323594	67.41 3.06 -34.75	79.46 2.08 -57.02	42.15 1.93 -21.32	28.32 2.43 -0.56	23.66 1.81 -4.28	46.12 0.94 -36.24	119.42 10.41 -1.90	65.29 4.80 -15.93	77.80 3.91 -38.84	87.67 4.48 -42.03	51.29 3.52 -15.26	49.33 3.35 -16.23	49.46 1.93 -31.16	27.39 2.12 -6.40	29.11 1.77 -10.74	31.99 1.64 -14.24	33.00 3.09 -1.39	45.78 4.16 0.00	213.86 19.02 -0.55	84.47 7.60 -0.45	245.64 22.42 -0.02	108.51 2.32 -84.42	24.01 2.08 -1.21	21.56 1.98 0.00
PJM_GEN_VFT_PROXY 323633	42.52 2.31 -10.61	45.30 1.55 -23.39	37.61 1.45 -17.25	27.75 1.85 -0.56	23.24 1.39 -4.28	39.27 0.72 -29.60	115.49 8.29 -0.08	48.29 3.73 0.00	38.06 3.01 0.00	44.63 3.47 0.00	35.29 2.78 0.00	32.44 2.69 0.00	31.12 1.59 -13.14	23.97 1.83 -3.26	28.91 1.57 -10.74	31.82 1.48 -14.24	32.55 2.64 -1.39	45.13 3.50 0.00	210.09 15.25 -0.55	82.75 6.33 0.00	241.38 18.17 0.00	71.82 1.94 -48.11	23.73 1.80 -1.21	21.26 1.68 0.00
PLEASANTVLY____LBMP 24000	42.89 2.21 -11.07	46.26 1.49 -24.41	38.29 1.38 -18.00	27.71 1.78 -0.58	23.35 1.31 -4.47	40.51 0.68 -30.90	115.07 7.88 -0.09	48.07 3.52 0.00	37.89 2.84 0.00	44.42 3.26 0.00	35.20 2.69 0.00	32.31 2.56 0.00	31.58 1.48 -13.72	23.97 1.69 -3.40	29.26 1.46 -11.21	32.36 1.40 -14.86	32.47 2.50 -1.45	45.07 3.44 0.00	210.20 15.34 -0.58	82.59 6.18 0.00	241.13 17.92 0.00	73.84 1.85 -50.21	23.71 1.73 -1.26	21.18 1.60 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	42.73 2.33 -10.80	45.74 1.57 -23.81	37.94 1.47 -17.56	27.79 1.88 -0.57	23.32 1.39 -4.36	39.80 0.72 -30.14	115.55 8.36 -0.09	48.30 3.74 0.00	38.06 3.01 0.00	44.63 3.47 0.00	35.35 2.84 0.00	32.45 2.70 0.00	31.33 1.57 -13.38	23.99 1.79 -3.32	29.06 1.54 -10.94	32.07 1.47 -14.50	32.58 2.64 -1.42	45.25 3.62 0.00	211.04 16.19 -0.56	83.00 6.58 0.00	242.19 18.98 0.00	72.72 1.96 -48.98	23.76 1.81 -1.23	21.26 1.69 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	43.37 2.51 -11.26	46.87 1.69 -24.82	38.78 1.57 -18.31	27.97 2.03 -0.59	23.60 1.49 -4.54	40.95 0.77 -31.24	116.19 8.99 -0.09	48.56 4.00 0.00	38.28 3.23 0.00	44.88 3.72 0.00	35.56 3.05 0.00	32.62 2.87 0.00	31.98 1.65 -13.95	24.23 1.90 -3.46	29.63 1.64 -11.40	32.80 1.58 -15.11	32.85 2.85 -1.48	45.60 3.97 0.00	212.93 18.06 -0.59	83.63 7.22 0.00	244.02 20.81 0.00	74.96 2.12 -51.07	23.97 1.97 -1.29	21.39 1.81 0.00

POLETTI____ 23519	42.64 2.43 -10.61	45.39 1.64 -23.39	37.68 1.52 -17.25	27.85 1.95 -0.56	23.30 1.45 -4.28	39.29 0.75 -29.60	116.02 8.83 -0.08	48.53 3.97 0.00	38.19 3.14 0.00	44.77 3.61 0.00	35.36 2.85 0.00	32.53 2.77 0.00	31.17 1.65 -13.14	24.03 1.90 -3.26	28.95 1.61 -10.74	31.84 1.50 -14.24	32.60 2.69 -1.39	45.22 3.60 0.00	210.42 15.58 -0.55	82.91 6.50 0.00	241.86 18.65 0.00	71.85 1.96 -48.11	23.76 1.83 -1.21	21.28 1.70 0.00
PORT_JEFF_3 23555	67.95 3.61 -34.75	79.83 2.45 -57.02	42.49 2.27 -21.32	28.73 2.83 -0.56	23.97 2.11 -4.28	46.28 1.11 -36.24	121.33 12.32 -1.90	66.14 5.65 -15.93	78.50 4.61 -38.84	88.38 5.19 -42.03	51.69 3.92 -15.26	49.71 3.72 -16.23	49.65 2.11 -31.16	27.55 2.28 -6.40	29.25 1.92 -10.74	32.13 1.78 -14.24	33.34 3.43 -1.39	46.21 4.58 0.00	216.65 21.81 -0.55	85.64 8.77 -0.45	248.39 25.17 -0.02	108.76 2.56 -84.42	24.27 2.34 -1.21	21.82 2.25 0.00
PORT_JEFF_4 23616	67.95 3.61 -34.75	79.83 2.45 -57.02	42.49 2.27 -21.32	28.73 2.83 -0.56	23.97 2.11 -4.28	46.28 1.11 -36.24	121.33 12.32 -1.90	66.14 5.65 -15.93	78.50 4.61 -38.84	88.38 5.19 -42.03	51.69 3.92 -15.26	49.71 3.72 -16.23	49.65 2.11 -31.16	27.55 2.28 -6.40	29.25 1.92 -10.74	32.13 1.78 -14.24	33.34 3.43 -1.39	46.21 4.58 0.00	216.65 21.81 -0.55	85.64 8.77 -0.45	248.39 25.17 -0.02	108.76 2.56 -84.42	24.27 2.34 -1.21	21.82 2.25 0.00
PORT_JEFF_IC 23713	67.95 3.61 -34.75	79.83 2.45 -57.02	42.49 2.27 -21.32	28.74 2.84 -0.56	23.97 2.11 -4.28	46.29 1.11 -36.24	121.33 12.32 -1.90	66.15 5.66 -15.93	78.51 4.62 -38.84	88.38 5.20 -42.03	51.70 3.93 -15.26	49.71 3.72 -16.23	49.65 2.11 -31.16	27.55 2.28 -6.40	29.25 1.92 -10.74	32.13 1.78 -14.24	33.34 3.42 -1.39	46.13 4.50 0.00	216.32 21.48 -0.55	85.56 8.70 -0.45	248.50 25.28 -0.02	108.77 2.57 -84.42	24.26 2.34 -1.21	21.82 2.24 0.00
PPL PILGRIM_ST_GT1 24216	67.97 3.63 -34.75	79.86 2.48 -57.02	42.51 2.29 -21.32	28.76 2.86 -0.56	23.99 2.14 -4.28	46.29 1.11 -36.24	121.34 12.33 -1.90	66.15 5.66 -15.93	78.45 4.55 -38.84	88.37 5.18 -42.03	51.80 4.03 -15.26	49.80 3.81 -16.23	49.70 2.17 -31.16	27.62 2.35 -6.40	29.31 1.98 -10.74	32.19 1.84 -14.24	33.42 3.51 -1.39	46.40 4.78 0.00	217.17 22.33 -0.55	85.78 8.92 -0.45	248.94 25.72 -0.02	108.82 2.63 -84.42	24.30 2.37 -1.21	21.85 2.28 0.00
PPL PILGRIM_ST_GT2 24217	67.97 3.63 -34.75	79.86 2.48 -57.02	42.51 2.29 -21.32	28.76 2.86 -0.56	23.99 2.14 -4.28	46.29 1.11 -36.24	121.34 12.33 -1.90	66.15 5.66 -15.93	78.45 4.55 -38.84	88.37 5.18 -42.03	51.80 4.03 -15.26	49.80 3.81 -16.23	49.70 2.17 -31.16	27.62 2.35 -6.40	29.31 1.98 -10.74	32.19 1.84 -14.24	33.42 3.51 -1.39	46.40 4.78 0.00	217.17 22.33 -0.55	85.78 8.92 -0.45	248.94 25.72 -0.02	108.82 2.63 -84.42	24.30 2.37 -1.21	21.85 2.28 0.00
PPL_SHRM_GT3 24213	68.15 3.80 -34.75	79.93 2.55 -57.02	42.60 2.37 -21.32	28.82 2.93 -0.56	24.08 2.22 -4.28	46.34 1.17 -36.24	122.05 13.04 -1.90	66.47 5.98 -15.93	78.74 4.85 -38.84	88.47 5.28 -42.03	51.65 3.88 -15.26	49.66 3.68 -16.23	49.63 2.10 -31.16	27.51 2.24 -6.40	29.21 1.87 -10.74	32.09 1.75 -14.24	33.35 3.44 -1.39	46.33 4.71 0.00	217.37 22.53 -0.55	85.91 9.05 -0.45	245.52 22.30 -0.02	108.44 2.25 -84.42	24.27 2.35 -1.21	21.85 2.27 0.00
PPL_SHRM_GT4 24214	68.15 3.80 -34.75	79.93 2.55 -57.02	42.60 2.37 -21.32	28.82 2.93 -0.56	24.08 2.22 -4.28	46.34 1.17 -36.24	122.05 13.04 -1.90	66.47 5.98 -15.93	78.74 4.85 -38.84	88.47 5.28 -42.03	51.65 3.88 -15.26	49.66 3.68 -16.23	49.63 2.10 -31.16	27.51 2.24 -6.40	29.21 1.87 -10.74	32.09 1.75 -14.24	33.35 3.44 -1.39	46.33 4.71 0.00	217.37 22.53 -0.55	85.91 9.05 -0.45	245.52 22.30 -0.02	108.44 2.25 -84.42	24.27 2.35 -1.21	21.85 2.27 0.00
PROJECT____ORANGE 1 24174	30.53 -0.03 -0.97	22.45 -0.06 -2.14	20.48 -0.01 -1.58	25.35 -0.04 -0.05	17.99 0.02 -0.39	11.68 0.03 -2.71	107.35 0.23 -0.01	44.48 -0.08 0.00	34.97 -0.08 0.00	41.17 0.01 0.00	32.49 -0.02 0.00	29.67 -0.08 0.00	17.65 -0.07 -1.34	19.12 -0.09 -0.33	17.61 -0.08 -1.10	17.46 -0.02 -1.38	28.77 0.12 -0.13	41.82 0.20 0.00	195.08 0.74 -0.05	76.58 0.17 0.00	223.89 0.68 0.00	26.15 0.00 -4.38	20.82 -0.01 -0.11	19.56 -0.01 0.00
PROJECT____ORANGE 2 24166	30.53 -0.03 -0.97	22.45 -0.06 -2.14	20.48 -0.01 -1.58	25.35 -0.04 -0.05	17.99 0.02 -0.39	11.68 0.03 -2.71	107.35 0.23 -0.01	44.48 -0.08 0.00	34.97 -0.08 0.00	41.17 0.01 0.00	32.49 -0.02 0.00	29.67 -0.08 0.00	17.65 -0.07 -1.34	19.12 -0.09 -0.33	17.61 -0.08 -1.10	17.46 -0.02 -1.38	28.77 0.12 -0.13	41.82 0.20 0.00	195.08 0.74 -0.05	76.58 0.17 0.00	223.89 0.68 0.00	26.15 0.00 -4.38	20.82 -0.01 -0.11	19.56 -0.01 0.00
PYRITES____HYD 24023	29.02 -0.58 0.00	20.15 -0.21 0.00	18.58 -0.33 0.00	25.13 -0.21 0.00	17.31 -0.26 0.00	8.76 -0.18 0.00	105.71 -1.40 0.00	43.60 -0.95 0.00	34.01 -1.04 0.00	39.97 -1.19 0.00	31.69 -0.82 0.00	29.06 -0.69 0.00	15.96 -0.42 0.00	18.44 -0.44 0.00	16.25 -0.34 0.00	15.76 -0.34 0.00	27.54 -0.98 0.00	40.16 -1.47 0.00	189.03 -5.25 0.00	74.24 -2.17 0.00	216.56 -6.65 0.00	21.12 -0.66 0.00	20.25 -0.46 0.00	19.24 -0.34 0.00
RAMAPO____LBMP 323565	41.94 2.10 -10.25	44.36 1.41 -22.59	36.88 1.31 -16.66	27.56 1.68 -0.54	22.96 1.26 -4.14	38.18 0.65 -28.59	114.69 7.50 -0.08	47.91 3.35 0.00	37.78 2.73 0.00	44.33 3.17 0.00	35.08 2.57 0.00	32.22 2.46 0.00	30.51 1.43 -12.70	23.67 1.64 -3.15	28.38 1.41 -10.38	31.20 1.34 -13.76	32.27 2.40 -1.34	44.87 3.24 0.00	209.11 14.29 -0.53	82.25 5.84 0.00	240.22 17.01 0.00	70.01 1.77 -46.47	23.54 1.65 -1.17	21.10 1.53 0.00
RANKINE____ 23646	29.62 -1.80 -1.83	23.24 -1.15 -4.03	20.95 -0.93 -2.97	24.21 -1.23 -0.10	17.68 -0.63 -0.74	13.80 -0.26 -5.11	102.81 -4.31 -0.02	42.66 -1.90 0.00	33.52 -1.53 0.00	39.57 -1.59 0.00	30.98 -1.54 0.00	28.05 -1.70 0.00	17.67 -1.10 -2.40	18.32 -1.15 -0.59	17.57 -0.98 -1.96	17.77 -0.86 -2.53	27.54 -1.22 -0.24	39.99 -1.64 0.00	186.00 -8.38 -0.09	72.96 -3.45 0.00	214.89 -8.32 0.00	28.92 -1.12 -8.26	20.03 -0.89 -0.21	18.93 -0.64 0.00
RAVENSWOOD_GT2_1 24244	42.69 2.48 -10.61	45.42 1.67 -23.39	37.71 1.55 -17.25	27.89 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.06 8.87 -0.08	48.53 3.97 0.00	38.26 3.21 0.00	44.87 3.71 0.00	35.49 2.98 0.00	32.62 2.87 0.00	31.21 1.69 -13.14	24.07 1.94 -3.26	28.99 1.65 -10.74	31.90 1.56 -14.24	32.70 2.79 -1.39	45.38 3.76 0.00	211.30 16.47 -0.55	83.21 6.79 0.00	242.77 19.56 0.00	71.94 2.06 -48.11	23.84 1.91 -1.21	21.35 1.78 0.00
RAVENSWOOD_GT2_2 24245	42.69 2.48 -10.61	45.42 1.67 -23.39	37.71 1.55 -17.25	27.89 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.06 8.87 -0.08	48.53 3.97 0.00	38.26 3.21 0.00	44.87 3.71 0.00	35.49 2.98 0.00	32.62 2.87 0.00	31.21 1.69 -13.14	24.07 1.94 -3.26	28.99 1.65 -10.74	31.90 1.56 -14.24	32.70 2.79 -1.39	45.38 3.76 0.00	211.30 16.47 -0.55	83.21 6.79 0.00	242.77 19.56 0.00	71.94 2.06 -48.11	23.84 1.91 -1.21	21.35 1.78 0.00



RAVENSWOOD_GT2_3 24246	42.69 2.49 -10.61	45.42 1.67 -23.39	37.72 1.56 -17.25	27.90 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.10 8.90 -0.08	48.54 3.98 0.00	38.26 3.22 0.00	44.89 3.73 0.00	35.50 2.98 0.00	32.63 2.88 0.00	31.22 1.69 -13.14	24.08 1.94 -3.26	28.99 1.66 -10.74	31.91 1.56 -14.24	32.71 2.80 -1.39	45.39 3.77 0.00	211.36 16.52 -0.55	83.25 6.83 0.00	242.87 19.66 0.00	71.95 2.06 -48.11	23.85 1.92 -1.21	21.36 1.79 0.00
RAVENSWOOD_GT2_4 24247	42.69 2.49 -10.61	45.42 1.67 -23.39	37.72 1.56 -17.25	27.90 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.10 8.90 -0.08	48.54 3.98 0.00	38.26 3.22 0.00	44.89 3.73 0.00	35.50 2.98 0.00	32.63 2.88 0.00	31.22 1.69 -13.14	24.08 1.94 -3.26	28.99 1.66 -10.74	31.91 1.56 -14.24	32.71 2.80 -1.39	45.39 3.77 0.00	211.36 16.52 -0.55	83.25 6.83 0.00	242.87 19.66 0.00	71.95 2.06 -48.11	23.85 1.92 -1.21	21.36 1.79 0.00
RAVENSWOOD_GT3_1 24248	42.69 2.49 -10.61	45.42 1.67 -23.39	37.71 1.55 -17.25	27.89 1.99 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.06 8.87 -0.08	48.53 3.97 0.00	38.26 3.21 0.00	44.88 3.72 0.00	35.50 2.98 0.00	32.63 2.88 0.00	31.21 1.69 -13.14	24.07 1.94 -3.26	28.99 1.65 -10.74	31.90 1.56 -14.24	32.70 2.79 -1.39	45.39 3.76 0.00	211.31 16.47 -0.55	83.22 6.80 0.00	242.77 19.56 0.00	71.95 2.06 -48.11	23.84 1.92 -1.21	21.35 1.78 0.00
RAVENSWOOD_GT3_2 24249	42.69 2.49 -10.61	45.42 1.67 -23.39	37.71 1.55 -17.25	27.89 1.99 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.06 8.87 -0.08	48.53 3.97 0.00	38.26 3.21 0.00	44.88 3.72 0.00	35.50 2.98 0.00	32.63 2.88 0.00	31.21 1.69 -13.14	24.07 1.94 -3.26	28.99 1.65 -10.74	31.90 1.56 -14.24	32.70 2.79 -1.39	45.39 3.76 0.00	211.31 16.47 -0.55	83.22 6.80 0.00	242.77 19.56 0.00	71.95 2.06 -48.11	23.84 1.92 -1.21	21.35 1.78 0.00
RAVENSWOOD_GT3_3 24250	42.75 2.54 -10.61	45.45 1.70 -23.39	37.75 1.59 -17.25	27.94 2.04 -0.56	23.36 1.51 -4.28	39.32 0.78 -29.60	116.25 9.06 -0.08	48.62 4.06 0.00	38.33 3.28 0.00	44.96 3.80 0.00	35.56 3.05 0.00	32.69 2.94 0.00	31.24 1.72 -13.14	24.11 1.98 -3.26	29.02 1.69 -10.74	31.94 1.59 -14.24	32.77 2.85 -1.39	45.48 3.85 0.00	211.70 16.86 -0.55	83.40 6.98 0.00	243.30 20.09 0.00	71.99 2.10 -48.11	23.88 1.96 -1.21	21.39 1.82 0.00
RAVENSWOOD_GT3_4 24251	42.75 2.54 -10.61	45.45 1.70 -23.39	37.75 1.59 -17.25	27.94 2.04 -0.56	23.36 1.51 -4.28	39.32 0.78 -29.60	116.25 9.06 -0.08	48.62 4.06 0.00	38.33 3.28 0.00	44.96 3.80 0.00	35.56 3.05 0.00	32.69 2.94 0.00	31.24 1.72 -13.14	24.11 1.98 -3.26	29.02 1.69 -10.74	31.94 1.59 -14.24	32.77 2.85 -1.39	45.48 3.85 0.00	211.70 16.86 -0.55	83.40 6.98 0.00	243.30 20.09 0.00	71.99 2.10 -48.11	23.88 1.96 -1.21	21.39 1.82 0.00
RAVENSWOOD_GT_1 23729	42.74 2.53 -10.61	45.44 1.70 -23.39	37.74 1.58 -17.25	27.93 2.03 -0.56	23.36 1.51 -4.28	39.32 0.78 -29.60	116.18 8.99 -0.08	48.61 4.05 0.00	38.32 3.28 0.00	44.94 3.79 0.00	35.54 3.03 0.00	32.69 2.93 0.00	31.25 1.73 -13.14	24.12 1.99 -3.26	29.04 1.70 -10.74	31.93 1.59 -14.24	32.76 2.84 -1.39	45.41 3.79 0.00	211.27 16.44 -0.55	83.25 6.84 0.00	242.82 19.61 0.00	71.97 2.08 -48.11	23.87 1.94 -1.21	21.39 1.81 0.00
RAVENSWOOD_GT_10 24258	42.69 2.49 -10.61	45.42 1.67 -23.39	37.71 1.56 -17.25	27.89 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.02 8.82 -0.08	48.53 3.97 0.00	38.26 3.21 0.00	44.88 3.72 0.00	35.50 2.98 0.00	32.63 2.88 0.00	31.21 1.69 -13.14	24.07 1.94 -3.26	28.99 1.65 -10.74	31.90 1.56 -14.24	32.71 2.80 -1.39	45.39 3.76 0.00	210.75 15.91 -0.55	83.17 6.75 0.00	241.86 18.65 0.00	71.85 1.97 -48.11	23.84 1.92 -1.21	21.36 1.78 0.00
RAVENSWOOD_GT_11 24259	42.69 2.49 -10.61	45.42 1.67 -23.39	37.71 1.56 -17.25	27.89 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.02 8.82 -0.08	48.53 3.97 0.00	38.26 3.21 0.00	44.88 3.72 0.00	35.50 2.98 0.00	32.63 2.88 0.00	31.21 1.69 -13.14	24.07 1.94 -3.26	28.99 1.65 -10.74	31.90 1.56 -14.24	32.71 2.80 -1.39	45.39 3.76 0.00	210.75 15.91 -0.55	83.17 6.75 0.00	241.86 18.65 0.00	71.85 1.97 -48.11	23.84 1.92 -1.21	21.36 1.78 0.00
RAVENSWOOD_GT_4 24252	42.70 2.49 -10.61	45.42 1.67 -23.39	37.72 1.56 -17.25	27.90 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.12 8.92 -0.08	48.54 3.98 0.00	38.26 3.22 0.00	44.89 3.73 0.00	35.50 2.99 0.00	32.63 2.88 0.00	31.21 1.69 -13.14	24.07 1.94 -3.26	28.99 1.65 -10.74	31.91 1.56 -14.24	32.71 2.80 -1.39	45.40 3.77 0.00	211.47 16.63 -0.55	83.27 6.85 0.00	242.93 19.72 0.00	71.95 2.06 -48.11	23.85 1.92 -1.21	21.36 1.79 0.00
RAVENSWOOD_GT_5 24254	42.70 2.49 -10.61	45.42 1.67 -23.39	37.72 1.56 -17.25	27.90 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.12 8.92 -0.08	48.54 3.98 0.00	38.26 3.22 0.00	44.89 3.73 0.00	35.50 2.99 0.00	32.63 2.88 0.00	31.21 1.69 -13.14	24.07 1.94 -3.26	28.99 1.65 -10.74	31.91 1.56 -14.24	32.71 2.80 -1.39	45.40 3.77 0.00	211.47 16.63 -0.55	83.27 6.85 0.00	242.93 19.72 0.00	71.95 2.06 -48.11	23.85 1.92 -1.21	21.36 1.79 0.00
RAVENSWOOD_GT_6 24253	42.70 2.49 -10.61	45.42 1.67 -23.39	37.72 1.56 -17.25	27.90 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.12 8.92 -0.08	48.54 3.98 0.00	38.26 3.22 0.00	44.89 3.73 0.00	35.50 2.99 0.00	32.63 2.88 0.00	31.21 1.69 -13.14	24.07 1.94 -3.26	28.99 1.65 -10.74	31.91 1.56 -14.24	32.71 2.80 -1.39	45.40 3.77 0.00	211.47 16.63 -0.55	83.27 6.85 0.00	242.93 19.72 0.00	71.95 2.06 -48.11	23.85 1.92 -1.21	21.36 1.79 0.00
RAVENSWOOD_GT_7 24255	42.70 2.49 -10.61	45.42 1.67 -23.39	37.72 1.56 -17.25	27.90 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.12 8.92 -0.08	48.54 3.98 0.00	38.26 3.22 0.00	44.89 3.73 0.00	35.50 2.99 0.00	32.63 2.88 0.00	31.21 1.69 -13.14	24.07 1.94 -3.26	28.99 1.65 -10.74	31.91 1.56 -14.24	32.71 2.80 -1.39	45.40 3.77 0.00	211.47 16.63 -0.55	83.27 6.85 0.00	242.93 19.72 0.00	71.95 2.06 -48.11	23.85 1.92 -1.21	21.36 1.79 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.69 2.49 -10.61	45.42 1.67 -23.39	37.71 1.56 -17.25	27.89 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.02 8.82 -0.08	48.53 3.97 0.00	38.26 3.21 0.00	44.88 3.72 0.00	35.50 2.98 0.00	32.63 2.88 0.00	31.21 1.69 -13.14	24.07 1.94 -3.26	28.99 1.65 -10.74	31.90 1.56 -14.24	32.71 2.80 -1.39	45.39 3.76 0.00	210.75 15.91 -0.55	83.17 6.75 0.00	241.86 18.65 0.00	71.85 1.97 -48.11	23.84 1.92 -1.21	21.36 1.78 0.00
RAVENSWOOD_GT_9 24257	42.69 2.49 -10.61	45.42 1.67 -23.39	37.71 1.56 -17.25	27.89 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.02 8.82 -0.08	48.53 3.97 0.00	38.26 3.21 0.00	44.88 3.72 0.00	35.50 2.98 0.00	32.63 2.88 0.00	31.21 1.69 -13.14	24.07 1.94 -3.26	28.99 1.65 -10.74	31.90 1.56 -14.24	32.71 2.80 -1.39	45.39 3.76 0.00	210.75 15.91 -0.55	83.17 6.75 0.00	241.86 18.65 0.00	71.85 1.97 -48.11	23.84 1.92 -1.21	21.36 1.78 0.00

RAVENSWOOD___1 23533	42.68 2.47 -10.61	45.41 1.66 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.47 -4.28	39.30 0.76 -29.60	115.98 8.78 -0.08	48.52 3.96 0.00	38.25 3.21 0.00	44.86 3.70 0.00	35.47 2.96 0.00	32.62 2.87 0.00	31.22 1.69 -13.14	24.09 1.95 -3.26	29.00 1.66 -10.74	31.90 1.55 -14.24	32.70 2.79 -1.39	45.35 3.72 0.00	210.94 16.10 -0.55	83.15 6.74 0.00	242.53 19.32 0.00	71.93 2.05 -48.11	23.83 1.91 -1.21	21.35 1.78 0.00
RAVENSWOOD___2 23534	42.68 2.47 -10.61	45.41 1.66 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.47 -4.28	39.30 0.76 -29.60	115.98 8.78 -0.08	48.52 3.96 0.00	38.25 3.21 0.00	44.86 3.70 0.00	35.47 2.96 0.00	32.62 2.87 0.00	31.22 1.69 -13.14	24.09 1.95 -3.26	29.00 1.66 -10.74	31.90 1.55 -14.24	32.70 2.79 -1.39	45.35 3.72 0.00	210.94 16.10 -0.55	83.15 6.74 0.00	242.53 19.32 0.00	71.93 2.05 -48.11	23.83 1.91 -1.21	21.35 1.78 0.00
RAVENSWOOD___3 23535	42.69 2.49 -10.61	45.42 1.67 -23.39	37.71 1.56 -17.25	27.89 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.10 8.90 -0.08	48.53 3.97 0.00	38.26 3.21 0.00	44.88 3.72 0.00	35.50 2.98 0.00	32.63 2.88 0.00	31.21 1.69 -13.14	24.07 1.94 -3.26	28.99 1.66 -10.74	31.90 1.56 -14.24	32.71 2.80 -1.39	45.39 3.76 0.00	211.31 16.47 -0.55	83.22 6.80 0.00	242.77 19.56 0.00	71.95 2.06 -48.11	23.84 1.92 -1.21	21.36 1.78 0.00
RAVENSWOOD___4 23820	42.68 2.47 -10.61	45.41 1.66 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.47 -4.28	39.30 0.76 -29.60	115.98 8.78 -0.08	48.52 3.96 0.00	38.25 3.21 0.00	44.86 3.70 0.00	35.47 2.96 0.00	32.62 2.87 0.00	31.22 1.69 -13.14	24.09 1.95 -3.26	29.00 1.66 -10.74	31.90 1.55 -14.24	32.70 2.79 -1.39	45.35 3.72 0.00	210.94 16.10 -0.55	83.15 6.74 0.00	242.53 19.32 0.00	71.93 2.05 -48.11	23.83 1.91 -1.21	21.35 1.78 0.00
RCPL_TRUST___DRP 24196	42.69 2.49 -10.61	45.42 1.67 -23.38	37.72 1.56 -17.25	27.89 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.12 8.92 -0.08	48.56 4.00 0.00	38.28 3.23 0.00	44.91 3.75 0.00	35.51 3.00 0.00	32.64 2.89 0.00	31.22 1.70 -13.14	24.09 1.95 -3.26	29.00 1.67 -10.74	31.91 1.57 -14.24	32.72 2.81 -1.39	45.41 3.78 0.00	211.47 16.63 -0.55	83.26 6.84 0.00	242.95 19.74 0.00	71.95 2.07 -48.11	23.85 1.92 -1.21	21.37 1.79 0.00
RED___ROCHESTER 323720	30.00 -0.94 -1.34	22.69 -0.62 -2.95	20.57 -0.51 -2.18	24.78 -0.63 -0.07	17.79 -0.33 -0.54	12.57 -0.11 -3.74	105.13 -1.99 -0.01	43.68 -0.88 0.00	34.34 -0.70 0.00	40.46 -0.70 0.00	31.80 -0.71 0.00	28.95 -0.80 0.00	17.61 -0.57 -1.80	18.75 -0.57 -0.45	17.60 -0.47 -1.47	17.61 -0.37 -1.88	28.30 -0.39 -0.17	41.23 -0.40 0.00	192.05 -2.31 -0.07	75.17 -1.24 0.00	220.25 -2.95 0.00	27.28 -0.54 -6.05	20.40 -0.46 -0.15	19.20 -0.38 0.00
RENSSELAER___COGEN 23796	45.09 1.84 -13.65	51.69 1.24 -30.09	42.24 1.14 -22.19	27.56 1.50 -0.72	24.13 1.05 -5.51	47.90 0.55 -38.42	114.09 6.87 -0.11	47.51 2.95 0.00	37.39 2.34 0.00	43.85 2.68 0.00	34.69 2.18 0.00	31.77 2.02 0.00	34.45 1.16 -16.91	24.44 1.37 -4.19	31.59 1.18 -13.82	35.57 1.14 -18.32	32.39 2.08 -1.79	44.60 2.97 0.00	208.43 13.44 -0.71	81.70 5.29 0.00	238.46 15.25 0.00	85.29 1.52 -62.00	23.72 1.44 -1.56	20.92 1.35 0.00
REVERE_CPPR_DRP 24186	31.02 1.03 -0.39	21.91 0.68 -0.87	20.21 0.66 -0.64	26.19 0.83 -0.02	18.40 0.67 -0.16	10.41 0.37 -1.10	111.89 4.78 0.00	46.54 1.98 0.00	36.69 1.64 0.00	43.19 2.03 0.00	34.10 1.59 0.00	31.13 1.38 0.00	17.64 0.71 -0.55	19.79 0.78 -0.14	17.73 0.69 -0.45	17.35 0.68 -0.56	29.90 1.33 -0.05	43.62 2.00 0.00	203.53 9.23 -0.02	79.88 3.47 0.00	233.09 9.89 0.00	24.46 0.90 -1.78	21.58 0.82 -0.05	20.32 0.75 0.00
RIVERBAY___ 323610	43.21 3.00 -10.61	45.78 2.03 -23.38	38.04 1.88 -17.25	28.27 2.37 -0.56	23.62 1.77 -4.28	39.45 0.91 -29.60	117.91 10.71 -0.08	49.17 4.61 0.00	38.69 3.64 0.00	45.33 4.17 0.00	35.87 3.36 0.00	32.94 3.18 0.00	31.35 1.83 -13.14	24.21 2.07 -3.26	29.12 1.78 -10.74	32.05 1.71 -14.24	32.97 3.05 -1.39	45.82 4.19 0.00	213.57 18.73 -0.55	83.87 7.45 0.00	244.94 21.73 0.00	72.14 2.26 -48.11	24.05 2.12 -1.21	21.56 1.99 0.00
ROCHESTER_9_IC 23652	29.87 -1.07 -1.34	22.61 -0.71 -2.95	20.49 -0.59 -2.18	24.66 -0.75 -0.07	17.71 -0.41 -0.54	12.53 -0.15 -3.74	104.62 -2.50 -0.01	43.46 -1.10 0.00	34.17 -0.88 0.00	40.25 -0.91 0.00	31.62 -0.89 0.00	28.80 -0.96 0.00	17.52 -0.66 -1.80	18.65 -0.67 -0.45	17.50 -0.56 -1.47	17.52 -0.46 -1.88	28.14 -0.56 -0.17	40.98 -0.64 0.00	190.83 -3.52 -0.07	74.68 -1.73 0.00	218.90 -4.30 0.00	27.16 -0.67 -6.05	20.29 -0.58 -0.15	19.10 -0.47 0.00
ROSETON___1 23587	42.38 2.08 -10.70	45.34 1.40 -23.59	37.61 1.31 -17.40	27.58 1.68 -0.56	23.13 1.24 -4.32	39.44 0.64 -29.86	114.59 7.39 -0.09	47.87 3.31 0.00	37.74 2.69 0.00	44.26 3.10 0.00	35.04 2.53 0.00	32.17 2.42 0.00	31.04 1.40 -13.26	23.77 1.60 -3.29	28.80 1.38 -10.83	31.79 1.32 -14.36	32.29 2.37 -1.40	44.87 3.24 0.00	209.27 14.42 -0.56	82.26 5.84 0.00	240.20 17.00 0.00	72.04 1.75 -48.52	23.57 1.63 -1.22	21.09 1.51 0.00
ROSETON___2 23588	42.38 2.08 -10.70	45.34 1.40 -23.59	37.61 1.31 -17.40	27.58 1.68 -0.56	23.13 1.24 -4.32	39.44 0.64 -29.86	114.59 7.39 -0.09	47.87 3.31 0.00	37.74 2.69 0.00	44.26 3.10 0.00	35.04 2.53 0.00	32.17 2.42 0.00	31.04 1.40 -13.26	23.77 1.60 -3.29	28.80 1.38 -10.83	31.79 1.32 -14.36	32.29 2.37 -1.40	44.87 3.24 0.00	209.27 14.42 -0.56	82.26 5.84 0.00	240.20 17.00 0.00	72.04 1.75 -48.52	23.57 1.63 -1.22	21.09 1.51 0.00
RUSSELL___1 23602	30.00 -0.94 -1.34	22.69 -0.62 -2.95	20.57 -0.51 -2.18	24.78 -0.63 -0.07	17.79 -0.33 -0.54	12.57 -0.11 -3.74	105.13 -1.99 -0.01	43.68 -0.88 0.00	34.34 -0.70 0.00	40.46 -0.70 0.00	31.80 -0.71 0.00	28.95 -0.80 0.00	17.61 -0.57 -1.80	18.75 -0.57 -0.45	17.60 -0.47 -1.47	17.61 -0.37 -1.88	28.30 -0.39 -0.17	41.23 -0.40 0.00	192.05 -2.31 -0.07	75.17 -1.24 0.00	220.25 -2.95 0.00	27.28 -0.54 -6.05	20.40 -0.46 -0.15	19.20 -0.38 0.00
RUSSELL___2 23532	30.00 -0.94 -1.34	22.69 -0.62 -2.95	20.57 -0.51 -2.18	24.78 -0.63 -0.07	17.79 -0.33 -0.54	12.57 -0.11 -3.74	105.13 -1.99 -0.01	43.68 -0.88 0.00	34.34 -0.70 0.00	40.46 -0.70 0.00	31.80 -0.71 0.00	28.95 -0.80 0.00	17.61 -0.57 -1.80	18.75 -0.57 -0.45	17.60 -0.47 -1.47	17.61 -0.37 -1.88	28.30 -0.39 -0.17	41.23 -0.40 0.00	192.05 -2.31 -0.07	75.17 -1.24 0.00	220.25 -2.95 0.00	27.28 -0.54 -6.05	20.40 -0.46 -0.15	19.20 -0.38 0.00
RUSSELL___3 23549	30.00 -0.94 -1.34	22.69 -0.62 -2.95	20.57 -0.51 -2.18	24.78 -0.63 -0.07	17.79 -0.33 -0.54	12.57 -0.11 -3.74	105.13 -1.99 -0.01	43.68 -0.88 0.00	34.34 -0.70 0.00	40.46 -0.70 0.00	31.80 -0.71 0.00	28.95 -0.80 0.00	17.61 -0.57 -1.80	18.75 -0.57 -0.45	17.60 -0.47 -1.47	17.61 -0.37 -1.88	28.30 -0.39 -0.17	41.23 -0.40 0.00	192.05 -2.31 -0.07	75.17 -1.24 0.00	220.25 -2.95 0.00	27.28 -0.54 -6.05	20.40 -0.46 -0.15	19.20 -0.38 0.00

RUSSELL___4 23556	30.00 -0.94 -1.34	22.69 -0.62 -2.95	20.57 -0.51 -2.18	24.78 -0.63 -0.07	17.79 -0.33 -0.54	12.57 -0.11 -3.74	105.13 -1.99 -0.01	43.68 -0.88 0.00	34.34 -0.70 0.00	40.46 -0.70 0.00	31.80 -0.71 0.00	28.95 -0.80 0.00	17.61 -0.57 -1.80	18.75 -0.57 -0.45	17.60 -0.47 -1.47	17.61 -0.37 -1.88	28.30 -0.39 -0.17	41.23 -0.40 0.00	192.05 -2.31 -0.07	75.17 -1.24 0.00	220.25 -2.95 0.00	27.28 -0.54 -6.05	20.40 -0.46 -0.15	19.20 -0.38 0.00
RUSSELL___STATION 23914	30.00 -0.94 -1.34	22.69 -0.62 -2.95	20.57 -0.51 -2.18	24.78 -0.63 -0.07	17.79 -0.33 -0.54	12.57 -0.11 -3.74	105.13 -1.99 -0.01	43.68 -0.88 0.00	34.34 -0.70 0.00	40.46 -0.70 0.00	31.80 -0.71 0.00	28.95 -0.80 0.00	17.61 -0.57 -1.80	18.75 -0.57 -0.45	17.60 -0.47 -1.47	17.61 -0.37 -1.88	28.30 -0.39 -0.17	41.23 -0.40 0.00	192.05 -2.31 -0.07	75.17 -1.24 0.00	220.25 -2.95 0.00	27.28 -0.54 -6.05	20.40 -0.46 -0.15	19.20 -0.38 0.00
S SALMON___HYD 24043	30.29 -0.06 -0.75	21.89 -0.11 -1.65	20.07 -0.05 -1.22	25.34 -0.04 -0.04	17.86 -0.01 -0.30	11.03 -0.01 -2.09	107.11 0.00 -0.01	44.46 -0.10 0.00	34.95 -0.10 0.00	41.05 -0.11 0.00	32.44 -0.07 0.00	29.59 -0.16 0.00	17.30 -0.14 -1.06	18.93 -0.20 -0.26	17.30 -0.16 -0.87	17.09 -0.09 -1.08	28.55 -0.07 -0.10	41.72 0.09 0.00	194.90 0.58 -0.04	76.59 0.17 0.00	223.89 0.68 0.00	25.13 -0.03 -3.38	20.78 -0.02 -0.08	19.58 0.00 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	29.19 -2.17 -1.76	22.84 -1.40 -3.88	20.60 -1.17 -2.86	23.88 -1.55 -0.09	17.43 -0.86 -0.71	13.50 -0.37 -4.92	101.39 -5.74 -0.01	42.10 -2.46 0.00	33.06 -1.99 0.00	39.00 -2.16 0.00	30.51 -2.01 0.00	27.65 -2.10 0.00	17.35 -1.34 -2.31	18.04 -1.41 -0.57	17.28 -1.20 -1.89	17.47 -1.07 -2.44	27.18 -1.58 -0.23	39.51 -2.12 0.00	183.59 -10.79 -0.09	71.90 -4.51 0.00	211.73 -11.48 0.00	28.28 -1.45 -7.96	19.71 -1.21 -0.20	18.64 -0.93 0.00
SELKIRK___I 23801	44.73 1.68 -13.46	51.14 1.12 -29.66	41.83 1.04 -21.87	27.42 1.37 -0.71	23.97 0.97 -5.43	47.12 0.50 -37.68	113.18 5.96 -0.11	47.16 2.60 0.00	37.12 2.07 0.00	43.54 2.38 0.00	34.45 1.94 0.00	31.55 1.80 0.00	34.07 1.03 -16.66	24.22 1.21 -4.13	31.25 1.04 -13.61	35.17 1.01 -18.05	32.11 1.83 -1.76	44.23 2.61 0.00	206.75 11.77 -0.70	81.07 4.66 0.00	236.68 13.47 0.00	84.17 1.34 -61.06	23.53 1.28 -1.54	20.77 1.19 0.00
SELKIRK___II 23799	44.74 1.67 -13.47	51.17 1.12 -29.69	41.85 1.04 -21.90	27.42 1.37 -0.71	23.97 0.97 -5.44	47.17 0.50 -37.73	113.16 5.94 -0.11	47.15 2.59 0.00	37.12 2.07 0.00	43.52 2.37 0.00	34.45 1.93 0.00	31.54 1.79 0.00	34.08 1.03 -16.67	24.21 1.20 -4.13	31.25 1.03 -13.63	35.18 1.01 -18.07	32.11 1.83 -1.77	44.23 2.60 0.00	206.75 11.77 -0.70	81.03 4.62 0.00	236.63 13.42 0.00	84.24 1.34 -61.12	23.52 1.27 -1.54	20.77 1.19 0.00
SENECA OSWGO___HYD 24041	30.16 -0.30 -0.87	22.04 -0.24 -1.91	20.13 -0.19 -1.41	25.13 -0.26 -0.05	17.77 -0.15 -0.35	11.30 -0.06 -2.42	106.28 -0.83 -0.01	43.97 -0.59 0.00	34.54 -0.50 0.00	40.64 -0.52 0.00	32.08 -0.43 0.00	29.29 -0.46 0.00	17.33 -0.28 -1.23	18.86 -0.32 -0.31	17.32 -0.28 -1.01	17.14 -0.22 -1.25	28.41 -0.22 -0.11	41.33 -0.29 0.00	192.77 -1.55 -0.05	75.73 -0.69 0.00	221.25 -1.95 0.00	25.44 -0.25 -3.92	20.57 -0.24 -0.10	19.35 -0.23 0.00
SENECA___ENERGY 23797	30.63 -0.38 -1.41	23.18 -0.28 -3.10	21.00 -0.20 -2.29	25.12 -0.30 -0.07	18.01 -0.13 -0.57	12.84 -0.03 -3.93	106.57 -0.55 -0.01	44.15 -0.40 0.00	34.84 -0.21 0.00	41.05 -0.10 0.00	32.30 -0.21 0.00	29.45 -0.30 0.00	18.06 -0.20 -1.88	19.11 -0.24 -0.47	17.94 -0.19 -1.54	17.95 -0.12 -1.97	28.70 -0.01 -0.18	41.66 0.03 0.00	194.07 -0.28 -0.07	76.15 -0.27 0.00	222.46 -0.75 0.00	28.02 -0.11 -6.35	20.79 -0.08 -0.16	19.50 -0.08 0.00
SHOEMAKER___GT 23640	41.19 1.83 -9.76	43.09 1.22 -21.51	35.93 1.15 -15.87	27.35 1.50 -0.51	22.61 1.10 -3.94	36.74 0.57 -27.22	113.72 6.53 -0.08	47.46 2.90 0.00	37.41 2.36 0.00	43.86 2.70 0.00	34.72 2.21 0.00	31.86 2.11 0.00	29.70 1.23 -12.09	23.28 1.40 -3.00	27.68 1.21 -9.88	30.36 1.16 -13.10	31.89 2.09 -1.28	44.49 2.87 0.00	207.63 12.84 -0.51	81.61 5.20 0.00	238.41 15.20 0.00	67.59 1.57 -44.24	23.29 1.46 -1.11	20.93 1.35 0.00
SHOREHAM_IC_1 23715	68.15 3.80 -34.75	79.93 2.55 -57.02	42.60 2.37 -21.32	28.82 2.93 -0.56	24.08 2.22 -4.28	46.34 1.17 -36.24	122.05 13.04 -1.90	66.47 5.98 -15.93	78.74 4.85 -38.84	88.47 5.28 -42.03	51.65 3.88 -15.26	49.66 3.68 -16.23	49.63 2.10 -31.16	27.51 2.24 -6.40	29.21 1.87 -10.74	32.09 1.75 -14.24	33.35 3.44 -1.39	46.33 4.71 0.00	217.37 22.53 -0.55	85.91 9.05 -0.45	245.52 22.30 -0.02	108.44 2.25 -84.42	24.27 2.35 -1.21	21.85 2.27 0.00
SHOREHAM_IC_2 23716	68.15 3.80 -34.75	79.93 2.55 -57.02	42.60 2.37 -21.32	28.82 2.93 -0.56	24.08 2.22 -4.28	46.34 1.17 -36.24	122.05 13.04 -1.90	66.47 5.98 -15.93	78.74 4.85 -38.84	88.47 5.28 -42.03	51.65 3.88 -15.26	49.66 3.68 -16.23	49.63 2.10 -31.16	27.51 2.24 -6.40	29.21 1.87 -10.74	32.09 1.75 -14.24	33.35 3.44 -1.39	46.33 4.71 0.00	217.37 22.53 -0.55	85.91 9.05 -0.45	245.52 22.30 -0.02	108.44 2.25 -84.42	24.27 2.35 -1.21	21.85 2.27 0.00
SISSONVILLE___ 23735	28.82 -0.77 0.00	20.01 -0.35 0.00	18.45 -0.46 0.00	24.99 -0.35 0.00	17.22 -0.36 0.00	8.70 -0.24 0.00	104.88 -2.23 0.00	43.22 -1.34 0.00	33.64 -1.41 0.00	39.53 -1.63 0.00	31.42 -1.09 0.00	28.84 -0.91 0.00	15.84 -0.54 0.00	18.28 -0.59 0.00	16.10 -0.49 0.00	15.60 -0.50 0.00	27.18 -1.34 0.00	39.49 -2.13 0.00	185.80 -8.48 0.00	72.99 -3.42 0.00	212.81 -10.39 0.00	20.78 -1.00 0.00	20.01 -0.71 0.00	19.08 -0.50 0.00
SITHE_IND_GS1 24169	29.66 -0.63 -0.70	21.45 -0.45 -1.53	19.64 -0.40 -1.13	24.83 -0.55 -0.04	17.51 -0.34 -0.28	10.72 -0.17 -1.95	105.00 -2.12 0.00	43.40 -1.16 0.00	34.08 -0.96 0.00	40.09 -1.08 0.00	31.62 -0.89 0.00	28.89 -0.86 0.00	16.97 -0.50 -1.09	18.57 -0.58 -0.27	16.97 -0.51 -0.89	16.73 -0.43 -1.06	27.99 -0.62 -0.09	40.74 -0.88 0.00	190.06 -4.26 -0.04	74.68 -1.73 0.00	218.22 -4.98 0.00	24.40 -0.52 -3.15	20.30 -0.50 -0.08	19.11 -0.46 0.00
SITHE_IND_GS2 24170	29.66 -0.63 -0.70	21.45 -0.45 -1.53	19.64 -0.40 -1.13	24.83 -0.55 -0.04	17.51 -0.34 -0.28	10.72 -0.17 -1.95	105.00 -2.12 0.00	43.40 -1.16 0.00	34.08 -0.96 0.00	40.09 -1.08 0.00	31.62 -0.89 0.00	28.89 -0.86 0.00	16.97 -0.50 -1.09	18.57 -0.58 -0.27	16.97 -0.51 -0.89	16.73 -0.43 -1.06	27.99 -0.62 -0.09	40.74 -0.88 0.00	190.06 -4.26 -0.04	74.68 -1.73 0.00	218.22 -4.98 0.00	24.40 -0.52 -3.15	20.30 -0.50 -0.08	19.11 -0.46 0.00
SITHE_IND_GS3 24171	29.66 -0.63 -0.70	21.45 -0.45 -1.53	19.64 -0.40 -1.13	24.83 -0.55 -0.04	17.51 -0.34 -0.28	10.72 -0.17 -1.95	105.00 -2.12 0.00	43.40 -1.16 0.00	34.08 -0.96 0.00	40.09 -1.08 0.00	31.62 -0.89 0.00	28.89 -0.86 0.00	16.97 -0.50 -1.09	18.57 -0.58 -0.27	16.97 -0.51 -0.89	16.73 -0.43 -1.06	27.99 -0.62 -0.09	40.74 -0.88 0.00	190.06 -4.26 -0.04	74.68 -1.73 0.00	218.22 -4.98 0.00	24.40 -0.52 -3.15	20.30 -0.50 -0.08	19.11 -0.46 0.00

SITHE_IND_GS4 24172	29.66 -0.63 -0.70	21.45 -0.45 -1.53	19.64 -0.40 -1.13	24.83 -0.55 -0.04	17.51 -0.34 -0.28	10.72 -0.17 -1.95	105.00 -2.12 0.00	43.40 -1.16 0.00	34.08 -0.96 0.00	40.09 -1.08 0.00	31.62 -0.89 0.00	28.89 -0.86 0.00	16.97 -0.50 -1.09	18.57 -0.58 -0.27	16.97 -0.51 -0.89	16.73 -0.43 -1.06	27.99 -0.62 -0.09	40.74 -0.88 0.00	190.06 -4.26 -0.04	74.68 -1.73 0.00	218.22 -4.98 0.00	24.40 -0.52 -3.15	20.30 -0.50 -0.08	19.11 -0.46 0.00
SITHE___BATAVIA 24024	30.05 -1.09 -1.54	23.07 -0.69 -3.40	20.86 -0.55 -2.51	24.72 -0.70 -0.08	17.91 -0.29 -0.62	13.17 -0.08 -4.31	105.36 -1.76 -0.01	43.76 -0.80 0.00	34.43 -0.62 0.00	40.57 -0.59 0.00	31.75 -0.76 0.00	28.84 -0.91 0.00	17.75 -0.68 -2.05	18.74 -0.65 -0.51	17.73 -0.54 -1.67	17.83 -0.42 -2.15	28.32 -0.40 -0.20	41.26 -0.37 0.00	192.25 -2.12 -0.08	75.16 -1.26 0.00	220.77 -2.44 0.00	28.15 -0.59 -6.97	20.42 -0.47 -0.18	19.27 -0.31 0.00
SITHE___INDEPEND 23800	29.66 -0.63 -0.70	21.45 -0.45 -1.53	19.64 -0.40 -1.13	24.83 -0.55 -0.04	17.51 -0.34 -0.28	10.72 -0.17 -1.95	105.00 -2.12 0.00	43.40 -1.16 0.00	34.08 -0.96 0.00	40.09 -1.08 0.00	31.62 -0.89 0.00	28.89 -0.86 0.00	16.97 -0.50 -1.09	18.57 -0.58 -0.27	16.97 -0.51 -0.89	16.73 -0.43 -1.06	27.99 -0.62 -0.09	40.74 -0.88 0.00	190.06 -4.26 -0.04	74.68 -1.73 0.00	218.22 -4.98 0.00	24.40 -0.52 -3.15	20.30 -0.50 -0.08	19.11 -0.46 0.00
SITHE___MASSENA 23902	28.70 -0.89 0.00	19.90 -0.46 0.00	18.37 -0.54 0.00	24.81 -0.53 0.00	17.10 -0.47 0.00	8.66 -0.28 0.00	104.23 -2.88 0.00	43.11 -1.45 0.00	33.73 -1.32 0.00	39.61 -1.55 0.00	31.32 -1.19 0.00	28.69 -1.07 0.00	15.76 -0.62 0.00	18.20 -0.67 0.00	16.03 -0.56 0.00	15.54 -0.56 0.00	27.32 -1.20 0.00	39.93 -1.69 0.00	187.27 -7.01 0.00	73.65 -2.76 0.00	215.02 -8.19 0.00	20.98 -0.80 0.00	20.03 -0.69 0.00	18.96 -0.62 0.00
SITHE___OGDNSBRG 24021	28.92 -0.68 0.00	20.09 -0.28 0.00	18.52 -0.39 0.00	25.05 -0.29 0.00	17.25 -0.33 0.00	8.73 -0.21 0.00	105.25 -1.87 0.00	43.47 -1.09 0.00	33.94 -1.10 0.00	39.88 -1.28 0.00	31.56 -0.95 0.00	28.92 -0.83 0.00	15.88 -0.50 0.00	18.35 -0.53 0.00	16.17 -0.42 0.00	15.68 -0.42 0.00	27.47 -1.05 0.00	40.11 -1.52 0.00	188.65 -5.63 0.00	74.10 -2.32 0.00	216.25 -6.96 0.00	21.09 -0.68 0.00	20.18 -0.53 0.00	19.14 -0.43 0.00
SITHE___STERLING 23777	30.96 0.86 -0.50	22.04 0.57 -1.11	20.29 0.57 -0.82	26.07 0.71 -0.03	18.35 0.58 -0.20	10.67 0.32 -1.41	111.29 4.18 0.00	46.30 1.74 0.00	36.49 1.44 0.00	42.95 1.79 0.00	33.91 1.40 0.00	30.96 1.21 0.00	17.71 0.64 -0.70	19.72 0.68 -0.17	17.75 0.59 -0.57	17.42 0.60 -0.72	29.76 1.18 -0.07	43.38 1.76 0.00	202.22 7.91 -0.03	79.37 2.95 0.00	231.68 8.47 0.00	24.82 0.77 -2.27	21.47 0.70 -0.06	20.20 0.63 0.00
SOUTH CAIRO___GT 23612	43.98 2.69 -11.70	47.94 1.80 -25.78	39.59 1.67 -19.01	28.19 2.24 -0.62	23.87 1.58 -4.72	42.36 0.82 -32.60	117.05 9.84 -0.09	48.84 4.29 0.00	38.52 3.47 0.00	45.16 4.00 0.00	35.70 3.19 0.00	32.64 2.89 0.00	32.51 1.65 -14.48	24.40 1.94 -3.59	30.07 1.64 -11.84	33.44 1.64 -15.69	33.06 3.00 -1.53	46.08 4.45 0.00	215.61 20.72 -0.61	84.48 8.06 0.00	246.60 23.39 0.00	77.10 2.28 -53.05	24.16 2.11 -1.33	21.50 1.93 0.00
SOUTH HAMPTN___IC 23720	68.86 4.51 -34.75	80.40 3.02 -57.02	43.04 2.81 -21.32	29.41 3.51 -0.56	24.49 2.64 -4.28	46.56 1.39 -36.24	124.75 15.74 -1.90	67.65 7.16 -15.93	79.69 5.80 -38.84	89.60 6.41 -42.03	52.52 4.75 -15.26	50.41 4.42 -16.23	50.06 2.53 -31.16	28.02 2.75 -6.40	29.66 2.32 -10.74	32.57 2.22 -14.24	34.20 4.29 -1.39	47.68 6.05 0.00	223.92 29.08 -0.55	88.44 11.57 -0.45	255.15 31.93 -0.02	109.40 3.21 -84.42	24.88 2.96 -1.21	22.39 2.81 0.00
SOUTHOLD___IC 23719	69.24 4.89 -34.75	80.65 3.27 -57.02	43.27 3.04 -21.32	29.66 3.76 -0.56	24.70 2.85 -4.28	46.68 1.50 -36.24	126.14 17.13 -1.90	68.27 7.78 -15.93	80.20 6.31 -38.84	90.19 7.00 -42.03	52.93 5.16 -15.26	50.77 4.78 -16.23	50.26 2.73 -31.16	28.25 2.97 -6.40	29.87 2.53 -10.74	32.78 2.43 -14.24	34.61 4.70 -1.39	48.42 6.79 0.00	227.60 32.77 -0.55	89.84 12.98 -0.45	258.81 35.59 -0.02	109.77 3.57 -84.42	25.23 3.31 -1.21	22.69 3.12 0.00
ST LAWRENCE____ 23600	28.56 -1.04 0.00	19.74 -0.63 0.00	18.26 -0.64 0.00	24.57 -0.77 0.00	16.94 -0.63 0.00	8.61 -0.33 0.00	103.43 -3.69 0.00	42.92 -1.65 0.00	33.61 -1.44 0.00	39.46 -1.70 0.00	31.18 -1.34 0.00	28.56 -1.20 0.00	15.69 -0.69 0.00	18.11 -0.76 0.00	15.95 -0.64 0.00	15.47 -0.63 0.00	27.24 -1.28 0.00	39.84 -1.79 0.00	186.70 -7.58 0.00	73.46 -2.96 0.00	214.38 -8.82 0.00	20.92 -0.85 0.00	19.94 -0.77 0.00	18.86 -0.71 0.00
STATION 5_MISC_HYD 23604	29.87 -1.07 -1.34	22.61 -0.71 -2.95	20.49 -0.59 -2.18	24.66 -0.75 -0.07	17.71 -0.41 -0.54	12.53 -0.15 -3.74	104.62 -2.50 -0.01	43.46 -1.10 0.00	34.17 -0.88 0.00	40.25 -0.91 0.00	31.62 -0.89 0.00	28.80 -0.96 0.00	17.52 -0.66 -1.80	18.65 -0.67 -0.45	17.50 -0.56 -1.47	17.52 -0.46 -1.88	28.14 -0.56 -0.17	40.98 -0.64 0.00	190.83 -3.52 -0.07	74.68 -1.73 0.00	218.90 -4.30 0.00	27.16 -0.67 -6.05	20.29 -0.58 -0.15	19.10 -0.47 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	30.52 -0.42 -1.34	23.02 -0.29 -2.95	20.89 -0.20 -2.18	25.12 -0.29 -0.07	18.03 -0.08 -0.54	12.69 0.01 -3.74	106.83 -0.28 -0.01	44.35 -0.21 0.00	34.95 -0.10 0.00	41.16 0.00 0.00	32.36 -0.15 0.00	29.48 -0.27 0.00	17.94 -0.24 -1.80	19.09 -0.23 -0.45	17.87 -0.19 -1.47	17.87 -0.11 -1.88	28.76 0.06 -0.17	41.84 0.22 0.00	194.96 0.61 -0.07	76.39 -0.02 0.00	223.45 0.25 0.00	27.68 -0.14 -6.04	20.75 -0.12 -0.15	19.49 -0.08 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.80 -1.13 -1.33	22.54 -0.75 -2.93	20.43 -0.64 -2.16	24.59 -0.82 -0.07	17.65 -0.45 -0.54	12.47 -0.18 -3.71	104.37 -2.76 -0.01	43.34 -1.22 0.00	34.09 -0.96 0.00	40.15 -1.01 0.00	31.56 -0.95 0.00	28.74 -1.01 0.00	17.49 -0.68 -1.79	18.62 -0.70 -0.44	17.46 -0.60 -1.46	17.47 -0.50 -1.86	28.07 -0.62 -0.17	40.89 -0.74 0.00	190.32 -4.03 -0.07	74.50 -1.91 0.00	218.26 -4.94 0.00	27.06 -0.71 -6.00	20.24 -0.62 -0.15	19.05 -0.53 0.00
STEEL___WIND 323596	29.75 -1.69 -1.84	23.35 -1.07 -4.06	21.04 -0.85 -2.99	24.30 -1.14 -0.10	17.74 -0.57 -0.74	13.86 -0.22 -5.14	103.15 -3.97 -0.02	42.81 -1.75 0.00	33.64 -1.41 0.00	39.73 -1.43 0.00	31.10 -1.41 0.00	28.17 -1.58 0.00	17.75 -1.04 -2.41	18.39 -1.08 -0.60	17.64 -0.92 -1.97	17.84 -0.80 -2.54	27.65 -1.12 -0.24	40.16 -1.47 0.00	186.76 -7.61 -0.10	73.27 -3.14 0.00	215.79 -7.42 0.00	29.05 -1.03 -8.31	20.11 -0.82 -0.21	19.00 -0.57 0.00
STEUBEN_REC_LFGE 323667	31.73 -0.24 -2.38	25.47 -0.15 -5.25	22.79 0.01 -3.87	25.52 0.06 -0.13	18.77 0.24 -0.96	15.80 0.20 -6.65	108.94 1.81 -0.02	44.94 0.38 0.00	35.52 0.48 0.00	41.75 0.59 0.00	32.97 0.45 0.00	29.78 0.03 0.00	19.42 -0.02 -3.07	19.54 -0.10 -0.76	19.08 -0.02 -2.51	19.35 -0.02 -3.26	29.15 0.32 -0.31	42.36 0.73 0.00	197.83 3.42 -0.12	78.11 1.70 0.00	229.72 6.52 0.00	32.93 0.41 -10.75	21.39 0.41 -0.27	20.00 0.43 0.00

STONY___BROOK 24151	67.88 3.53 -34.75	79.78 2.40 -57.02	42.46 2.23 -21.32	28.72 2.82 -0.56	23.94 2.08 -4.28	46.27 1.09 -36.24	121.12 12.10 -1.90	66.07 5.58 -15.93	78.45 4.56 -38.84	88.34 5.15 -42.03	51.67 3.90 -15.26	49.68 3.69 -16.23	49.63 2.10 -31.16	27.54 2.26 -6.40	29.23 1.90 -10.74	32.12 1.77 -14.24	33.31 3.40 -1.39	46.15 4.53 0.00	216.36 21.53 -0.55	85.54 8.67 -0.45	248.30 25.08 -0.02	108.74 2.55 -84.42	24.23 2.30 -1.21	21.79 2.21 0.00
STURGEON_POOL_HYD 23609	42.58 2.04 -10.94	45.85 1.37 -24.12	37.99 1.29 -17.79	27.52 1.60 -0.58	23.20 1.21 -4.42	40.05 0.63 -30.48	114.48 7.28 -0.09	47.82 3.27 0.00	37.70 2.66 0.00	44.23 3.07 0.00	35.03 2.52 0.00	32.16 2.40 0.00	31.33 1.40 -13.56	23.83 1.60 -3.36	29.04 1.37 -11.08	32.10 1.31 -14.69	32.30 2.35 -1.43	44.84 3.22 0.00	209.28 14.42 -0.57	82.25 5.84 0.00	240.19 16.98 0.00	73.15 1.75 -49.63	23.58 1.62 -1.25	21.07 1.50 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	41.55 1.99 -9.97	43.65 1.33 -21.96	36.37 1.26 -16.20	27.44 1.57 -0.52	22.78 1.19 -4.02	37.36 0.62 -27.80	114.34 7.15 -0.08	47.74 3.18 0.00	37.65 2.60 0.00	44.17 3.02 0.00	34.95 2.44 0.00	32.07 2.32 0.00	30.08 1.35 -12.35	23.49 1.55 -3.06	28.01 1.33 -10.09	30.75 1.27 -13.38	32.12 2.29 -1.31	44.75 3.12 0.00	208.69 13.88 -0.52	82.04 5.63 0.00	239.58 16.37 0.00	68.65 1.70 -45.18	23.43 1.58 -1.14	21.04 1.46 0.00
SYNERGY___BIOGAS 323694	30.05 -1.09 -1.54	23.07 -0.69 -3.40	20.86 -0.55 -2.51	24.72 -0.70 -0.08	17.91 -0.29 -0.62	13.17 -0.08 -4.31	105.36 -1.76 -0.01	43.76 -0.80 0.00	34.43 -0.62 0.00	40.57 -0.59 0.00	31.75 -0.76 0.00	28.84 -0.91 0.00	17.75 -0.68 -2.05	18.74 -0.65 -0.51	17.73 -0.54 -1.67	17.83 -0.42 -2.15	28.32 -0.40 -0.20	41.26 -0.37 0.00	192.25 -2.12 -0.08	75.16 -1.26 0.00	220.77 -2.44 0.00	28.15 -0.59 -6.97	20.42 -0.47 -0.18	19.27 -0.31 0.00
SYRACUSE___ENERGY_ST1 323597	30.78 0.08 -1.11	22.83 0.02 -2.44	20.77 0.06 -1.80	25.42 0.02 -0.06	18.09 0.08 -0.45	12.09 0.06 -3.10	107.76 0.64 -0.01	44.62 0.06 0.00	35.10 0.05 0.00	41.30 0.14 0.00	32.58 0.07 0.00	29.76 0.01 0.00	17.89 -0.01 -1.52	19.23 -0.02 -0.38	17.81 -0.02 -1.24	17.70 0.03 -1.57	28.89 0.22 -0.14	41.98 0.35 0.00	195.79 1.45 -0.06	76.83 0.42 0.00	224.53 1.32 0.00	26.85 0.08 -5.00	20.91 0.07 -0.12	19.64 0.06 0.00
SYRACUSE___ENERGY_ST2 323598	30.78 0.08 -1.11	22.83 0.02 -2.44	20.77 0.06 -1.80	25.42 0.02 -0.06	18.09 0.08 -0.45	12.09 0.06 -3.10	107.76 0.64 -0.01	44.62 0.06 0.00	35.10 0.05 0.00	41.30 0.14 0.00	32.58 0.07 0.00	29.76 0.01 0.00	17.89 -0.01 -1.52	19.23 -0.02 -0.38	17.81 -0.02 -1.24	17.70 0.03 -1.57	28.89 0.22 -0.14	41.98 0.35 0.00	195.79 1.45 -0.06	76.83 0.42 0.00	224.53 1.32 0.00	26.85 0.08 -5.00	20.91 0.07 -0.12	19.64 0.06 0.00
SYRACUSE___POWER 24017	30.87 0.12 -1.15	22.95 0.05 -2.54	20.86 0.09 -1.87	25.47 0.07 -0.06	18.14 0.11 -0.46	12.23 0.07 -3.22	107.91 0.79 -0.01	44.73 0.17 0.00	35.17 0.13 0.00	41.42 0.26 0.00	32.68 0.17 0.00	29.85 0.09 0.00	17.98 0.03 -1.57	19.29 0.03 -0.39	17.90 0.02 -1.28	17.80 0.07 -1.63	28.96 0.29 -0.15	42.07 0.44 0.00	196.27 1.93 -0.06	77.08 0.67 0.00	225.24 2.04 0.00	27.12 0.14 -5.20	20.96 0.12 -0.13	19.68 0.11 0.00
TRIGEN___CC 323695	67.35 3.01 -34.75	79.42 2.04 -57.02	42.13 1.91 -21.32	28.30 2.40 -0.56	23.64 1.79 -4.28	46.11 0.93 -36.24	119.31 10.30 -1.90	65.24 4.75 -15.93	77.74 3.85 -38.84	87.61 4.42 -42.03	51.31 3.54 -15.26	49.35 3.37 -16.23	49.48 1.94 -31.16	27.42 2.15 -6.40	29.14 1.81 -10.74	32.03 1.68 -14.24	33.06 3.15 -1.39	45.87 4.25 0.00	214.05 19.21 -0.55	84.59 7.72 -0.45	245.92 22.70 -0.02	108.54 2.35 -84.42	24.04 2.11 -1.21	21.57 2.00 0.00
UNION___PROCESSING_DRP 323587	29.82 -1.12 -1.35	22.59 -0.75 -2.97	20.47 -0.62 -2.19	24.62 -0.79 -0.07	17.69 -0.43 -0.54	12.54 -0.17 -3.76	104.46 -2.66 -0.01	43.39 -1.17 0.00	34.12 -0.93 0.00	40.18 -0.98 0.00	31.57 -0.94 0.00	28.74 -1.01 0.00	17.50 -0.69 -1.81	18.62 -0.70 -0.45	17.48 -0.60 -1.48	17.50 -0.49 -1.89	28.09 -0.60 -0.18	40.90 -0.72 0.00	190.49 -3.86 -0.07	74.53 -1.88 0.00	218.45 -4.75 0.00	27.15 -0.71 -6.09	20.25 -0.61 -0.15	19.07 -0.50 0.00
UPPER HUDSON___HYD 24058	47.57 3.55 -14.42	54.54 2.40 -31.78	44.55 2.20 -23.44	28.98 2.88 -0.76	25.48 2.09 -5.82	50.50 1.11 -40.44	120.91 13.68 -0.12	50.26 5.70 0.00	39.50 4.45 0.00	46.24 5.08 0.00	36.83 4.32 0.00	33.71 3.96 0.00	36.45 2.21 -17.86	25.79 2.49 -4.43	33.42 2.23 -14.60	37.68 2.22 -19.36	34.17 3.76 -1.89	47.00 5.38 0.00	219.95 24.91 -0.75	86.51 10.10 0.00	252.06 28.85 0.00	90.06 2.72 -65.57	25.13 2.76 -1.65	22.04 2.46 0.00
UPPER RAQUET___HYD 24056	28.82 -0.77 0.00	20.01 -0.35 0.00	18.45 -0.46 0.00	24.99 -0.35 0.00	17.22 -0.36 0.00	8.70 -0.24 0.00	104.88 -2.23 0.00	43.22 -1.34 0.00	33.64 -1.41 0.00	39.53 -1.63 0.00	31.42 -1.09 0.00	28.84 -0.91 0.00	15.84 -0.54 0.00	18.28 -0.59 0.00	16.10 -0.49 0.00	15.60 -0.50 0.00	27.18 -1.34 0.00	39.49 -2.13 0.00	185.80 -8.48 0.00	72.99 -3.42 0.00	212.81 -10.39 0.00	20.78 -1.00 0.00	20.01 -0.71 0.00	19.08 -0.50 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	35.57 1.35 -4.63	31.47 0.90 -10.21	27.33 0.89 -7.53	26.77 1.19 -0.24	20.28 0.84 -1.87	22.33 0.45 -12.95	112.31 5.16 -0.04	46.81 2.25 0.00	36.90 1.85 0.00	43.37 2.21 0.00	34.25 1.73 0.00	31.32 1.57 0.00	23.04 0.88 -5.78	21.30 0.99 -1.43	22.18 0.86 -4.73	23.18 0.84 -6.24	30.70 1.57 -0.61	43.88 2.26 0.00	204.79 10.27 -0.24	80.49 4.08 0.00	235.15 11.94 0.00	43.55 1.16 -20.62	22.32 1.08 -0.52	20.60 1.02 0.00
VISCHER___FERRY HYD 24020	46.12 2.47 -14.06	53.01 1.65 -30.99	43.27 1.50 -22.86	28.06 1.98 -0.74	24.66 1.42 -5.67	49.14 0.73 -39.46	116.23 9.00 -0.11	48.43 3.87 0.00	38.11 3.06 0.00	44.62 3.46 0.00	35.43 2.92 0.00	32.45 2.70 0.00	35.33 1.53 -17.42	24.94 1.75 -4.32	32.36 1.53 -14.24	36.49 1.51 -18.88	33.06 2.69 -1.84	45.55 3.92 0.00	212.88 17.86 -0.73	83.45 7.03 0.00	243.55 20.34 0.00	87.68 1.99 -63.92	24.23 1.90 -1.61	21.32 1.74 0.00
V_CMM_10_SYNC_DSASP 323787	28.64 -0.96 0.00	19.80 -0.57 0.00	18.32 -0.59 0.00	24.64 -0.70 0.00	17.00 -0.57 0.00	8.64 -0.30 0.00	103.75 -3.36 0.00	43.05 -1.51 0.00	33.72 -1.33 0.00	39.59 -1.57 0.00	31.28 -1.24 0.00	28.64 -1.11 0.00	15.74 -0.64 0.00	18.17 -0.70 0.00	16.00 -0.59 0.00	15.52 -0.58 0.00	27.32 -1.20 0.00	39.97 -1.66 0.00	187.31 -6.97 0.00	73.70 -2.71 0.00	215.07 -8.14 0.00	20.99 -0.78 0.00	20.01 -0.71 0.00	18.92 -0.66 0.00
V_CMP_10_SYNC_DSASP 323788	28.78 -0.82 0.00	19.85 -0.51 0.00	18.47 -0.43 0.00	24.86 -0.48 0.00	17.09 -0.48 0.00	8.65 -0.29 0.00	103.70 -3.41 0.00	43.09 -1.47 0.00	33.64 -1.41 0.00	39.50 -1.66 0.00	31.26 -1.25 0.00	28.55 -1.20 0.00	15.66 -0.72 0.00	18.07 -0.80 0.00	15.86 -0.73 0.00	15.32 -0.78 0.00	26.98 -1.54 0.00	40.03 -1.59 0.00	190.35 -3.93 0.00	74.82 -1.59 0.00	218.14 -5.07 0.00	21.36 -0.41 0.00	20.32 -0.40 0.00	19.19 -0.39 0.00

V_F_30_SYNC_DSASP 323786	45.58 2.04 -13.94	52.46 1.37 -30.73	42.83 1.25 -22.67	27.73 1.65 -0.73	24.37 1.17 -5.63	48.71 0.61 -39.16	114.83 7.61 -0.11	47.82 3.26 0.00	37.65 2.61 0.00	44.15 3.00 0.00	34.95 2.44 0.00	32.01 2.26 0.00	34.96 1.29 -17.29	24.68 1.51 -4.29	32.03 1.30 -14.13	36.12 1.27 -18.74	32.66 2.31 -1.83	44.96 3.33 0.00	210.13 15.11 -0.73	82.35 5.94 0.00	240.30 17.09 0.00	86.89 1.69 -63.43	23.91 1.60 -1.60	21.07 1.49 0.00
V_XM_10_SYNC_DSASP 323789	28.78 -0.82 0.00	19.85 -0.51 0.00	18.47 -0.43 0.00	24.86 -0.48 0.00	17.09 -0.48 0.00	8.65 -0.29 0.00	103.70 -3.41 0.00	43.09 -1.47 0.00	33.64 -1.41 0.00	39.50 -1.66 0.00	31.26 -1.25 0.00	28.55 -1.20 0.00	15.66 -0.72 0.00	18.07 -0.80 0.00	15.86 -0.73 0.00	15.32 -0.78 0.00	26.98 -1.54 0.00	40.03 -1.59 0.00	190.35 -3.93 0.00	74.82 -1.59 0.00	218.14 -5.07 0.00	21.36 -0.41 0.00	20.32 -0.40 0.00	19.19 -0.39 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	42.12 2.24 -10.28	44.53 1.51 -22.66	37.03 1.41 -16.71	27.68 1.80 -0.54	23.06 1.34 -4.15	38.32 0.70 -28.68	115.23 8.04 -0.08	48.15 3.58 0.00	37.98 2.93 0.00	44.55 3.39 0.00	35.27 2.76 0.00	32.39 2.64 0.00	30.65 1.53 -12.74	23.79 1.76 -3.16	28.51 1.51 -10.41	31.33 1.43 -13.80	32.44 2.57 -1.35	45.13 3.50 0.00	210.28 15.46 -0.54	82.72 6.31 0.00	241.56 18.35 0.00	70.29 1.91 -46.61	23.66 1.77 -1.17	21.22 1.64 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	42.70 2.49 -10.61	45.42 1.67 -23.38	37.72 1.56 -17.25	27.90 2.00 -0.56	23.33 1.48 -4.28	39.31 0.77 -29.60	116.14 8.94 -0.08	48.57 4.01 0.00	38.29 3.24 0.00	44.91 3.75 0.00	35.53 3.01 0.00	32.65 2.90 0.00	31.23 1.71 -13.14	24.09 1.96 -3.26	29.01 1.68 -10.74	31.92 1.58 -14.24	32.73 2.82 -1.39	45.43 3.81 0.00	211.50 16.67 -0.55	83.28 6.87 0.00	242.99 19.78 0.00	71.96 2.08 -48.11	23.86 1.93 -1.21	21.37 1.80 0.00
WADING RIVER_IC_1 23522	68.14 3.79 -34.75	79.92 2.54 -57.02	42.59 2.37 -21.32	28.81 2.91 -0.56	24.07 2.22 -4.28	46.34 1.16 -36.24	121.97 12.96 -1.90	66.46 5.97 -15.93	78.71 4.82 -38.84	88.43 5.24 -42.03	51.61 3.84 -15.26	49.63 3.64 -16.23	49.61 2.08 -31.16	27.49 2.22 -6.40	29.19 1.86 -10.74	32.09 1.74 -14.24	33.32 3.41 -1.39	46.29 4.66 0.00	217.03 22.20 -0.55	85.80 8.93 -0.45	247.69 24.46 -0.02	108.67 2.48 -84.42	24.24 2.32 -1.21	21.83 2.25 0.00
WADING RIVER_IC_2 23547	68.14 3.79 -34.75	79.92 2.54 -57.02	42.59 2.37 -21.32	28.81 2.91 -0.56	24.07 2.22 -4.28	46.34 1.16 -36.24	121.97 12.96 -1.90	66.46 5.97 -15.93	78.71 4.82 -38.84	88.43 5.24 -42.03	51.61 3.84 -15.26	49.63 3.64 -16.23	49.61 2.08 -31.16	27.49 2.22 -6.40	29.19 1.86 -10.74	32.09 1.74 -14.24	33.32 3.41 -1.39	46.29 4.66 0.00	217.03 22.20 -0.55	85.80 8.93 -0.45	247.69 24.46 -0.02	108.67 2.48 -84.42	24.24 2.32 -1.21	21.83 2.25 0.00
WADING RIVER_IC_3 23601	68.14 3.79 -34.75	79.92 2.54 -57.02	42.59 2.37 -21.32	28.81 2.91 -0.56	24.07 2.22 -4.28	46.34 1.16 -36.24	121.97 12.96 -1.90	66.46 5.97 -15.93	78.71 4.82 -38.84	88.43 5.24 -42.03	51.61 3.84 -15.26	49.63 3.64 -16.23	49.61 2.08 -31.16	27.49 2.22 -6.40	29.19 1.86 -10.74	32.09 1.74 -14.24	33.32 3.41 -1.39	46.29 4.66 0.00	217.03 22.20 -0.55	85.80 8.93 -0.45	247.69 24.46 -0.02	108.67 2.48 -84.42	24.24 2.32 -1.21	21.83 2.25 0.00
WALDEN___HYDRO 24148	42.23 2.13 -10.50	44.93 1.42 -23.15	37.31 1.33 -17.07	27.60 1.71 -0.55	23.08 1.27 -4.24	38.84 0.66 -29.24	114.88 7.69 -0.08	47.97 3.41 0.00	37.82 2.77 0.00	44.35 3.19 0.00	35.11 2.60 0.00	32.22 2.47 0.00	30.82 1.43 -13.01	23.75 1.64 -3.23	28.64 1.41 -10.63	31.55 1.35 -14.10	32.33 2.44 -1.38	44.99 3.36 0.00	210.02 15.19 -0.55	82.56 6.15 0.00	241.15 17.94 0.00	71.23 1.84 -47.62	23.62 1.70 -1.20	21.15 1.57 0.00
WARRENSBURG____ 23737	47.57 3.55 -14.42	54.54 2.40 -31.78	44.55 2.20 -23.44	28.98 2.88 -0.76	25.48 2.09 -5.82	50.50 1.11 -40.44	120.91 13.68 -0.12	50.26 5.70 0.00	39.50 4.45 0.00	46.24 5.08 0.00	36.83 4.32 0.00	33.71 3.96 0.00	36.45 2.21 -17.86	25.79 2.49 -4.43	33.42 2.23 -14.60	37.68 2.22 -19.36	34.17 3.76 -1.89	47.00 5.38 0.00	219.95 24.91 -0.75	86.51 10.10 0.00	252.06 28.85 0.00	90.06 2.72 -65.57	25.13 2.76 -1.65	22.04 2.46 0.00
WATERSIDE___6 8 9 23538	42.68 2.47 -10.61	45.41 1.66 -23.39	37.70 1.55 -17.25	27.88 1.98 -0.56	23.33 1.47 -4.28	39.30 0.76 -29.60	115.98 8.78 -0.08	48.52 3.96 0.00	38.25 3.21 0.00	44.86 3.70 0.00	35.47 2.96 0.00	32.62 2.87 0.00	31.22 1.69 -13.14	24.09 1.95 -3.26	29.00 1.66 -10.74	31.90 1.55 -14.24	32.70 2.79 -1.39	45.35 3.72 0.00	210.94 16.10 -0.55	83.15 6.74 0.00	242.53 19.32 0.00	71.93 2.05 -48.11	23.83 1.91 -1.21	21.35 1.78 0.00
WDELAWARE___HYD 323627	41.30 2.04 -9.66	43.02 1.36 -21.29	35.89 1.28 -15.71	27.44 1.59 -0.51	22.67 1.20 -3.90	36.49 0.63 -26.92	114.57 7.38 -0.08	47.85 3.29 0.00	37.74 2.70 0.00	44.25 3.09 0.00	35.00 2.49 0.00	32.11 2.36 0.00	29.71 1.36 -11.97	23.40 1.56 -2.97	27.70 1.33 -9.78	30.35 1.29 -12.97	32.12 2.34 -1.27	44.96 3.33 0.00	210.19 15.40 -0.50	82.63 6.22 0.00	241.23 18.02 0.00	67.38 1.81 -43.80	23.48 1.66 -1.10	21.09 1.52 0.00
WEST BABYLON___IC 23714	68.04 3.69 -34.75	79.89 2.51 -57.02	42.55 2.33 -21.32	28.81 2.91 -0.56	24.02 2.16 -4.28	46.31 1.13 -36.24	121.65 12.64 -1.90	66.28 5.79 -15.93	78.60 4.71 -38.84	88.53 5.34 -42.03	51.92 4.15 -15.26	49.87 3.89 -16.23	49.74 2.21 -31.16	27.70 2.42 -6.40	29.39 2.06 -10.74	32.27 1.92 -14.24	33.58 3.67 -1.39	46.68 5.05 0.00	218.42 23.58 -0.55	86.30 9.44 -0.45	250.46 27.24 -0.02	108.96 2.77 -84.42	24.42 2.49 -1.21	21.95 2.37 0.00
WEST CANADA___HYD 24049	29.84 0.24 0.00	20.51 0.14 0.00	19.06 0.15 0.00	25.52 0.18 0.00	17.73 0.15 0.00	9.02 0.08 0.00	108.07 0.96 0.00	45.06 0.50 0.00	35.48 0.43 0.00	41.67 0.51 0.00	32.90 0.39 0.00	30.11 0.36 0.00	16.58 0.20 0.00	19.10 0.22 0.00	16.78 0.19 0.00	16.27 0.17 0.00	28.83 0.31 0.00	42.08 0.46 0.00	196.28 1.99 0.00	77.18 0.77 0.00	225.49 2.28 0.00	21.99 0.22 0.00	20.92 0.21 0.00	19.77 0.19 0.00
WESTERN_NY_WIND 24143	30.03 -1.12 -1.55	23.07 -0.71 -3.42	20.86 -0.57 -2.52	24.70 -0.72 -0.08	17.90 -0.30 -0.63	13.19 -0.09 -4.33	105.26 -1.87 -0.01	43.72 -0.84 0.00	34.39 -0.65 0.00	40.53 -0.63 0.00	31.72 -0.80 0.00	28.81 -0.94 0.00	17.74 -0.69 -2.06	18.72 -0.66 -0.51	17.72 -0.55 -1.68	17.82 -0.44 -2.16	28.30 -0.43 -0.20	41.23 -0.39 0.00	192.09 -2.28 -0.08	75.10 -1.31 0.00	220.60 -2.61 0.00	28.17 -0.61 -7.00	20.41 -0.49 -0.18	19.25 -0.32 0.00
WESTOVER___LESR 323668	33.38 0.30 -3.48	28.21 0.18 -7.67	24.80 0.23 -5.66	25.75 0.23 -0.18	19.23 0.25 -1.41	18.83 0.16 -9.73	108.64 1.50 -0.03	45.13 0.57 0.00	35.55 0.50 0.00	41.90 0.74 0.00	33.04 0.53 0.00	30.12 0.37 0.00	21.00 0.21 -4.41	20.21 0.24 -1.09	20.42 0.22 -3.60	21.07 0.24 -4.73	29.54 0.57 -0.46	42.36 0.73 0.00	197.65 3.18 -0.18	77.81 1.40 0.00	227.83 4.63 0.00	37.90 0.42 -15.72	21.52 0.40 -0.40	19.97 0.39 0.00

WETHRSFD_WT_PWR	29.97	23.83	21.43	24.43	17.89	14.46	103.73	42.86	33.70	39.85	31.27	28.24	18.05	18.42	17.82	18.06	27.58	40.08	187.29	73.79	217.24	30.11	20.26	19.12
323626	-1.68	-1.05	-0.81	-1.02	-0.51	-0.20	-3.40	-1.70	-1.35	-1.31	-1.24	-1.52	-0.99	-1.12	-0.95	-0.86	-1.20	-1.55	-7.10	-2.62	-5.96	-0.91	-0.69	-0.45
	-2.05	-4.51	-3.33	-0.11	-0.83	-5.72	-0.02	0.00	0.00	0.00	0.00	0.00	-2.66	-0.66	-2.18	-2.82	-0.27	0.00	-0.11	0.00	0.00	-9.24	-0.23	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	41.97	44.44	36.95	27.55	22.97	38.30	114.64	47.91	37.78	44.32	35.08	32.22	30.57	23.69	28.42	31.25	32.27	44.87	209.11	82.25	240.10	70.20	23.54	21.10
345015	2.08	1.40	1.31	1.67	1.25	0.65	7.45	3.35	2.73	3.16	2.57	2.47	1.45	1.66	1.41	1.34	2.40	3.24	14.29	5.84	16.89	1.77	1.65	1.53
	-10.29	-22.68	-16.73	-0.54	-4.15	-28.71	-0.08	0.00	0.00	0.00	0.00	0.00	-12.75	-3.16	-10.42	-13.81	-1.35	0.00	-0.54	0.00	0.00	-46.66	-1.18	0.00
YORK__WARBASSE	42.67	45.40	37.70	27.88	23.33	39.31	115.93	48.48	38.22	44.83	35.50	32.64	31.22	24.09	29.01	31.92	32.73	45.34	210.98	83.17	242.87	71.99	23.89	21.40
23770	2.46	1.65	1.55	1.98	1.48	0.77	8.74	3.92	3.17	3.67	2.99	2.89	1.70	1.95	1.67	1.57	2.82	3.72	16.14	6.76	19.66	2.11	1.97	1.82
	-10.61	-23.39	-17.25	-0.56	-4.28	-29.60	-0.08	0.00	0.00	0.00	0.00	0.00	-13.14	-3.26	-10.74	-14.24	-1.39	0.00	-0.55	0.00	0.00	-48.11	-1.21	0.00