

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/18/2022

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	39.29	44.47	41.41	130.20	42.95	42.42	46.24	56.43	70.18	48.38	51.30	44.43	37.60	30.71	30.66	31.89	61.29	62.33	239.33	117.35	157.39	66.20	50.75	60.46
24138	2.68	2.74	2.55	7.99	3.17	3.41	4.01	5.21	6.45	4.40	4.82	4.15	3.55	3.04	2.97	3.07	5.69	5.56	19.71	10.26	10.64	4.59	4.42	4.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.04	-15.59	0.00	0.00
74TH STREET_GT_1	39.27	44.46	41.40	130.06	42.85	42.32	46.15	56.33	70.10	48.34	51.26	44.37	37.57	30.69	30.64	31.87	61.27	62.34	239.53	117.41	157.49	66.21	50.73	60.45
24260	2.66	2.73	2.54	7.85	3.06	3.31	3.92	5.11	6.37	4.37	4.78	4.10	3.52	3.03	2.95	3.05	5.67	5.57	19.90	10.31	10.74	4.59	4.40	4.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
74TH STREET_GT_2	39.27	44.46	41.40	130.06	42.85	42.32	46.15	56.33	70.10	48.34	51.26	44.37	37.57	30.69	30.64	31.87	61.27	62.34	239.53	117.41	157.49	66.21	50.73	60.45
24261	2.66	2.73	2.54	7.85	3.06	3.31	3.92	5.11	6.37	4.37	4.78	4.10	3.52	3.03	2.95	3.05	5.67	5.57	19.90	10.31	10.74	4.59	4.40	4.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
ADK HUDSON___FALLS	39.76	45.39	42.43	132.81	43.54	42.99	47.09	57.55	71.09	48.62	50.95	43.94	36.91	29.85	29.88	31.21	61.09	62.92	241.95	118.49	155.27	65.10	50.41	60.57
24011	3.14	3.65	3.56	10.60	3.76	3.97	4.86	6.33	7.36	4.64	4.48	3.67	2.86	2.18	2.19	2.39	5.50	6.16	23.26	11.40	11.48	4.67	4.08	4.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.50	0.00	-36.09	-14.41	0.00	0.00
ADK RESOURCE___RCVRY	39.84	45.54	42.63	133.28	43.69	43.18	47.46	58.06	71.64	48.94	51.25	44.18	37.04	29.91	29.97	31.29	61.45	63.33	243.23	119.25	155.45	65.13	50.62	60.68
23798	3.22	3.81	3.77	11.07	3.90	4.17	5.23	6.84	7.90	4.96	4.77	3.91	2.99	2.25	2.28	2.48	5.85	6.56	24.75	12.16	12.32	4.96	4.29	4.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.29	0.00	-35.43	-14.15	0.00	0.00
ADK S GLENS___FALLS	39.76	45.39	42.43	132.81	43.54	42.99	47.09	57.55	71.09	48.62	50.95	43.94	36.91	29.85	29.88	31.21	61.09	62.92	241.95	118.49	155.27	65.10	50.41	60.57
24028	3.14	3.65	3.56	10.60	3.76	3.97	4.86	6.33	7.36	4.64	4.48	3.67	2.86	2.18	2.19	2.39	5.50	6.16	23.26	11.40	11.48	4.67	4.08	4.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.50	0.00	-36.09	-14.41	0.00	0.00
ADK_NYS___DAM	38.81	44.21	41.29	129.26	42.41	41.75	45.33	55.40	68.80	47.29	49.94	43.13	36.32	29.45	29.45	30.73	59.83	61.36	238.37	115.73	159.75	66.94	49.66	59.82
23527	2.20	2.48	2.42	7.05	2.62	2.74	3.09	4.18	5.06	3.31	3.46	2.86	2.27	1.79	1.76	1.92	4.23	4.60	17.36	8.64	8.66	3.59	3.33	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.82	0.00	-43.39	-17.32	0.00	0.00
AIR_PRODUCTS___DRP	38.33	43.60	40.66	127.65	41.86	40.96	44.04	53.29	66.12	45.76	48.47	42.01	35.47	28.69	28.64	29.78	57.61	58.89	218.41	111.04	121.94	51.84	48.09	58.44
24190	1.71	1.88	1.79	5.45	2.08	1.95	1.81	2.07	2.38	1.78	1.99	1.74	1.43	1.03	0.95	0.96	2.01	2.12	7.96	3.95	4.00	1.74	1.76	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	0.00	-10.23	-4.09	0.00	0.00
ALBANY___1	38.33	43.60	40.66	127.65	41.86	40.96	44.04	53.29	66.12	45.76	48.47	42.01	35.47	28.69	28.64	29.78	57.61	58.89	218.41	111.04	121.94	51.84	48.09	58.44
23571	1.71	1.88	1.79	5.45	2.08	1.95	1.81	2.07	2.38	1.78	1.99	1.74	1.43	1.03	0.95	0.96	2.01	2.12	7.96	3.95	4.00	1.74	1.76	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	0.00	-10.23	-4.09	0.00	0.00
ALBANY___2	38.33	43.60	40.66	127.65	41.86	40.96	44.04	53.29	66.12	45.76	48.47	42.01	35.47	28.69	28.64	29.78	57.61	58.89	218.41	111.04	121.94	51.84	48.09	58.44
23572	1.71	1.88	1.79	5.45	2.08	1.95	1.81	2.07	2.38	1.78	1.99	1.74	1.43	1.03	0.95	0.96	2.01	2.12	7.96	3.95	4.00	1.74	1.76	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	0.00	-10.23	-4.09	0.00	0.00
ALBANY___3	38.33	43.60	40.66	127.65	41.86	40.96	44.04	53.29	66.12	45.76	48.47	42.01	35.47	28.69	28.64	29.78	57.61	58.89	218.41	111.04	121.94	51.84	48.09	58.44
23573	1.71	1.88	1.79	5.45	2.08	1.95	1.81	2.07	2.38	1.78	1.99	1.74	1.43	1.03	0.95	0.96	2.01	2.12	7.96	3.95	4.00	1.74	1.76	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	0.00	-10.23	-4.09	0.00	0.00
ALBANY___4	38.33	43.60	40.66	127.65	41.86	40.96	44.04	53.29	66.12	45.76	48.47	42.01	35.47	28.69	28.64	29.78	57.61	58.89	218.41	111.04	121.94	51.84	48.09	58.44
23574	1.71	1.88	1.79	5.45	2.08	1.95	1.81	2.07	2.38	1.78	1.99	1.74	1.43	1.03	0.95	0.96	2.01	2.12	7.96	3.95	4.00	1.74	1.76	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	0.00	-10.23	-4.09	0.00	0.00

ALBANY___LFGE 323615	38.58 1.97 0.00	43.89 2.16 0.00	40.92 2.05 0.00	128.49 6.28 0.00	42.14 2.35 0.00	41.25 2.24 0.00	44.38 2.15 0.00	53.77 2.55 0.00	66.71 2.97 0.00	46.17 2.19 0.00	48.88 2.40 0.00	42.35 2.08 0.00	35.75 1.71 0.00	28.94 1.28 0.00	28.89 1.20 0.00	30.05 1.23 0.00	58.16 2.56 0.00	59.48 2.72 0.00	221.77 10.06 -4.51	112.14 5.05 0.00	126.95 5.08 -14.17	53.85 2.17 -5.66	48.51 2.18 0.00	58.89 2.78 0.00
ALCOA_RYNLDS___DRP 24188	36.15 -0.46 0.00	41.21 -0.52 0.00	38.29 -0.57 0.00	120.42 -1.79 0.00	38.22 -1.56 0.00	37.39 -1.62 0.00	40.37 -1.86 0.00	49.02 -2.20 0.00	60.95 -2.78 0.00	42.19 -1.78 0.00	44.55 -1.93 0.00	38.70 -1.58 0.00	32.81 -1.23 0.00	26.59 -1.08 0.00	26.65 -1.03 0.00	27.74 -1.08 0.00	53.44 -2.16 0.00	54.47 -2.30 0.00	199.07 -8.11 0.00	103.07 -4.02 0.00	103.56 -4.14 0.00	44.36 -1.67 0.00	45.12 -1.22 0.00	55.83 -0.28 0.00
ALCOA___DSASP 323711	36.15 -0.46 0.00	41.21 -0.52 0.00	38.29 -0.57 0.00	120.42 -1.79 0.00	38.22 -1.56 0.00	37.39 -1.62 0.00	40.37 -1.86 0.00	49.02 -2.20 0.00	60.95 -2.78 0.00	42.19 -1.78 0.00	44.55 -1.93 0.00	38.70 -1.58 0.00	32.81 -1.23 0.00	26.59 -1.08 0.00	26.65 -1.03 0.00	27.74 -1.08 0.00	53.44 -2.16 0.00	54.47 -2.30 0.00	199.07 -8.11 0.00	103.07 -4.02 0.00	103.56 -4.14 0.00	44.36 -1.67 0.00	45.12 -1.22 0.00	55.83 -0.28 0.00
ALLEGHENY___COGEN 23514	38.91 2.30 0.00	44.41 2.68 0.00	41.39 2.52 0.00	130.89 8.68 0.00	43.08 3.29 0.00	42.51 3.50 0.00	45.92 3.69 0.00	55.41 4.19 0.00	69.11 5.37 0.00	47.77 3.80 0.00	49.86 3.38 0.00	43.28 3.00 0.00	36.31 2.26 0.00	29.50 1.83 0.00	29.52 1.83 0.00	30.76 1.94 0.00	59.10 3.51 0.00	60.40 3.64 0.00	220.76 13.57 0.00	114.33 7.24 0.00	114.00 6.30 0.00	48.46 2.44 0.00	48.58 2.24 0.00	58.47 2.36 0.00
ALTONA_WT_PWR 323606	36.98 0.37 0.00	42.14 0.41 0.00	39.31 0.45 0.00	123.60 1.39 0.00	39.31 -0.47 0.00	38.45 -0.57 0.00	41.40 -0.83 0.00	50.17 -1.05 0.00	61.90 -1.84 0.00	42.78 -1.19 0.00	44.87 -1.61 0.00	38.65 -1.62 0.00	32.66 -1.39 0.00	26.40 -1.27 0.00	26.55 -1.14 0.00	27.79 -1.03 0.00	53.93 -1.66 0.00	55.40 -1.36 0.00	204.09 -3.10 0.00	105.84 -1.25 0.00	106.59 -1.12 0.00	45.52 -0.50 0.00	46.27 -0.06 0.00	57.17 1.06 0.00
AMERICAN_REF_FUEL 24010	36.23 -0.39 0.00	41.38 -0.35 0.00	38.75 -0.11 0.00	122.37 0.16 0.00	40.39 0.61 0.00	39.58 0.57 0.00	41.98 -0.25 0.00	50.05 -1.17 0.00	62.19 -1.55 0.00	42.98 -1.00 0.00	44.77 -1.71 0.00	38.98 -1.29 0.00	32.87 -1.17 0.00	26.70 -0.97 0.00	26.70 -0.99 0.00	27.82 -0.99 0.00	52.90 -2.70 0.00	53.72 -3.02 0.02	194.98 -11.42 0.80	100.31 -5.93 0.86	98.80 -6.96 1.94	42.81 -3.20 0.02	43.25 -3.08 0.00	52.77 -3.35 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	38.27 1.66 0.00	43.70 1.97 0.00	40.82 1.95 0.00	129.32 7.11 0.00	42.61 2.82 0.00	42.11 3.10 0.00	45.30 3.07 0.00	54.55 3.33 0.00	67.61 3.88 0.00	46.73 2.75 0.00	48.73 2.25 0.00	42.18 1.91 0.00	35.48 1.44 0.00	29.13 1.46 0.00	29.05 1.36 0.00	30.23 1.41 0.00	57.48 1.88 0.00	58.36 1.60 0.00	212.59 5.53 0.13	109.74 2.79 0.15	109.33 1.96 0.33	46.74 0.72 0.00	47.02 0.69 0.00	56.78 0.66 0.00
ARTHUR_KILL_GT_1 23520	38.94 2.33 0.00	44.08 2.35 0.00	41.04 2.18 0.00	128.95 6.74 0.00	42.50 2.72 0.00	41.95 2.94 0.00	45.75 3.52 0.00	55.81 4.59 0.00	69.41 5.68 0.00	47.89 3.91 0.00	50.77 4.29 0.00	43.95 3.68 0.00	37.21 3.16 0.00	30.46 2.80 0.00	30.41 2.72 0.00	31.64 2.82 0.00	60.78 5.19 0.00	61.76 5.00 0.00	237.38 17.74 -12.44	116.44 9.35 0.00	156.80 10.05 -39.05	65.96 4.35 -15.59	50.45 4.11 0.00	60.09 3.97 0.00
ARTHUR_KILL_2 23512	38.85 2.23 0.00	43.96 2.23 0.00	40.94 2.07 0.00	128.60 6.39 0.00	42.39 2.60 0.00	41.83 2.82 0.00	45.62 3.39 0.00	55.65 4.43 0.00	69.21 5.48 0.00	47.76 3.79 0.00	50.63 4.16 0.00	43.84 3.57 0.00	37.13 3.08 0.00	30.39 2.73 0.00	30.34 2.65 0.00	31.56 2.74 0.00	60.62 5.02 0.00	61.59 4.83 0.00	236.76 17.13 -12.44	116.12 9.03 0.00	156.47 9.72 -39.05	65.81 4.20 -15.59	50.32 3.99 0.00	59.95 3.84 0.00
ARTHUR_KILL_3 23513	38.91 2.29 0.00	44.02 2.29 0.00	40.99 2.13 0.00	128.77 6.56 0.00	42.42 2.63 0.00	41.89 2.88 0.00	45.66 3.42 0.00	55.70 4.48 0.00	69.32 5.59 0.00	47.79 3.81 0.00	50.64 4.16 0.00	43.84 3.56 0.00	37.13 3.09 0.00	30.37 2.70 0.00	30.31 2.62 0.00	31.52 2.70 0.00	60.57 4.97 0.00	61.61 4.85 0.00	236.90 17.27 -12.44	116.09 9.00 0.00	156.28 9.53 -39.05	65.65 4.04 -15.59	50.20 3.87 0.00	59.82 3.71 0.00
ARTHUR_KILL_COGEN 323718	38.94 2.33 0.00	44.08 2.35 0.00	41.04 2.18 0.00	128.95 6.74 0.00	42.50 2.72 0.00	41.95 2.94 0.00	45.75 3.52 0.00	55.81 4.59 0.00	69.41 5.68 0.00	47.89 3.91 0.00	50.77 4.29 0.00	43.95 3.68 0.00	37.21 3.16 0.00	30.46 2.80 0.00	30.41 2.72 0.00	31.64 2.82 0.00	60.78 5.19 0.00	61.76 5.00 0.00	237.38 17.74 -12.44	116.44 9.35 0.00	156.80 10.05 -39.05	65.96 4.35 -15.59	50.45 4.11 0.00	60.09 3.97 0.00
ASHOKAN____ 23654	38.28 1.66 0.00	43.48 1.75 0.00	40.50 1.63 0.00	127.05 4.85 0.00	41.73 1.94 0.00	41.09 2.07 0.00	44.75 2.52 0.00	54.76 3.54 0.00	68.07 4.33 0.00	46.86 2.89 0.00	49.51 3.04 0.00	42.94 2.67 0.00	36.28 2.23 0.00	29.47 1.81 0.00	29.42 1.73 0.00	30.67 1.86 0.00	59.59 3.99 0.00	61.19 4.43 0.00	231.75 16.80 -7.76	115.68 8.59 0.00	140.51 8.45 -24.35	59.44 3.69 -9.72	49.80 3.47 0.00	59.56 3.45 0.00
ASTORIA_EAST_ENERGY_CC1 323581	39.13 2.51 0.00	44.21 2.48 0.00	41.20 2.33 0.00	128.87 6.66 0.00	42.64 2.85 0.00	42.05 3.03 0.00	45.84 3.61 0.00	55.73 4.52 0.01	69.63 5.90 0.00	48.03 4.06 0.00	50.84 4.36 0.00	44.00 3.73 0.00	37.40 3.35 0.00	30.49 2.83 0.00	30.43 2.74 0.00	31.66 2.84 0.00	60.76 5.17 0.00	61.81 5.04 0.00	237.19 17.56 -12.44	116.34 9.25 0.00	156.47 9.71 -39.05	65.95 4.34 -15.59	50.43 4.10 0.00	60.22 4.11 0.00
ASTORIA_EAST_ENERGY_CC2 323582	39.14 2.53 0.00	44.22 2.50 0.00	41.22 2.35 0.00	128.92 6.71 0.00	42.66 2.88 0.00	42.05 3.04 0.00	45.83 3.60 0.00	55.73 4.52 0.01	69.63 5.90 0.00	48.03 4.06 0.00	50.84 4.36 0.00	44.00 3.73 0.00	37.40 3.35 0.00	30.49 2.83 0.00	30.43 2.74 0.00	31.66 2.84 0.00	60.76 5.16 0.00	61.81 5.04 0.00	237.19 17.56 -12.44	116.34 9.25 0.00	156.47 9.71 -39.05	65.95 4.34 -15.59	50.43 4.10 0.00	60.22 4.11 0.00
ASTORIA_GT2_I 24094	39.14 2.53 0.00	44.22 2.50 0.00	41.22 2.35 0.00	128.92 6.71 0.00	42.66 2.88 0.00	42.05 3.04 0.00	45.85 3.62 0.00	55.77 4.56 0.01	69.67 5.94 0.00	48.07 4.09 0.00	50.87 4.39 0.00	44.03 3.75 0.00	37.42 3.37 0.00	30.50 2.83 0.00	30.44 2.76 0.00	31.67 2.85 0.00	60.79 5.19 0.00	61.82 5.06 0.00	237.37 17.74 -12.44	116.40 9.31 0.00	156.51 9.76 -39.05	65.97 4.35 -15.59	50.44 4.11 0.00	60.24 4.13 0.00

ASTORIA_GT2_2 24095	39.14 2.53 0.00	44.22 2.50 0.00	41.22 2.35 0.00	128.92 6.71 0.00	42.66 2.88 0.00	42.05 3.04 0.00	45.85 3.62 0.00	55.77 4.56 0.01	69.67 5.94 0.00	48.07 4.09 0.00	50.87 4.39 0.00	44.03 3.75 0.00	37.42 3.37 0.00	30.50 2.83 0.00	30.44 2.76 0.00	31.67 2.85 0.00	60.79 5.19 0.00	61.82 5.06 0.00	237.37 17.74 -12.44	116.40 9.31 0.00	156.51 9.76 -39.05	65.97 4.35 -15.59	50.44 4.11 0.00	60.24 4.13 0.00
ASTORIA_GT2_3 24096	39.14 2.53 0.00	44.22 2.50 0.00	41.22 2.35 0.00	128.92 6.71 0.00	42.66 2.88 0.00	42.05 3.04 0.00	45.85 3.62 0.00	55.77 4.56 0.01	69.67 5.94 0.00	48.07 4.09 0.00	50.87 4.39 0.00	44.03 3.75 0.00	37.42 3.37 0.00	30.50 2.83 0.00	30.44 2.76 0.00	31.67 2.85 0.00	60.79 5.19 0.00	61.82 5.06 0.00	237.37 17.74 -12.44	116.40 9.31 0.00	156.51 9.76 -39.05	65.97 4.35 -15.59	50.44 4.11 0.00	60.24 4.13 0.00
ASTORIA_GT2_4 24097	39.14 2.53 0.00	44.22 2.50 0.00	41.22 2.35 0.00	128.92 6.71 0.00	42.66 2.88 0.00	42.05 3.04 0.00	45.85 3.62 0.00	55.77 4.56 0.01	69.67 5.94 0.00	48.07 4.09 0.00	50.87 4.39 0.00	44.03 3.75 0.00	37.42 3.37 0.00	30.50 2.83 0.00	30.44 2.76 0.00	31.67 2.85 0.00	60.79 5.19 0.00	61.82 5.06 0.00	237.37 17.74 -12.44	116.40 9.31 0.00	156.51 9.76 -39.05	65.97 4.35 -15.59	50.44 4.11 0.00	60.24 4.13 0.00
ASTORIA_GT3_1 24098	39.14 2.53 0.00	44.22 2.50 0.00	41.22 2.35 0.00	128.92 6.71 0.00	42.66 2.88 0.00	42.05 3.04 0.00	45.85 3.62 0.00	55.77 4.56 0.01	69.67 5.94 0.00	48.07 4.09 0.00	50.87 4.39 0.00	44.03 3.75 0.00	37.42 3.37 0.00	30.50 2.83 0.00	30.44 2.76 0.00	31.67 2.85 0.00	60.79 5.19 0.00	61.82 5.06 0.00	237.37 17.74 -12.44	116.40 9.31 0.00	156.51 9.76 -39.05	65.97 4.35 -15.59	50.44 4.11 0.00	60.24 4.13 0.00
ASTORIA_GT3_2 24099	39.14 2.53 0.00	44.22 2.50 0.00	41.22 2.35 0.00	128.92 6.71 0.00	42.66 2.88 0.00	42.05 3.04 0.00	45.85 3.62 0.00	55.77 4.56 0.01	69.67 5.94 0.00	48.07 4.09 0.00	50.87 4.39 0.00	44.03 3.75 0.00	37.42 3.37 0.00	30.50 2.83 0.00	30.44 2.76 0.00	31.67 2.85 0.00	60.79 5.19 0.00	61.82 5.06 0.00	237.37 17.74 -12.44	116.40 9.31 0.00	156.51 9.76 -39.05	65.97 4.35 -15.59	50.44 4.11 0.00	60.24 4.13 0.00
ASTORIA_GT3_3 24100	39.14 2.53 0.00	44.22 2.50 0.00	41.22 2.35 0.00	128.92 6.71 0.00	42.66 2.88 0.00	42.05 3.04 0.00	45.85 3.62 0.00	55.77 4.56 0.01	69.67 5.94 0.00	48.07 4.09 0.00	50.87 4.39 0.00	44.03 3.75 0.00	37.42 3.37 0.00	30.50 2.83 0.00	30.44 2.76 0.00	31.67 2.85 0.00	60.79 5.19 0.00	61.82 5.06 0.00	237.37 17.74 -12.44	116.40 9.31 0.00	156.51 9.76 -39.05	65.97 4.35 -15.59	50.44 4.11 0.00	60.24 4.13 0.00
ASTORIA_GT3_4 24101	39.14 2.53 0.00	44.22 2.50 0.00	41.22 2.35 0.00	128.92 6.71 0.00	42.66 2.88 0.00	42.05 3.04 0.00	45.85 3.62 0.00	55.77 4.56 0.01	69.67 5.94 0.00	48.07 4.09 0.00	50.87 4.39 0.00	44.03 3.75 0.00	37.42 3.37 0.00	30.50 2.83 0.00	30.44 2.76 0.00	31.67 2.85 0.00	60.79 5.19 0.00	61.82 5.06 0.00	237.37 17.74 -12.44	116.40 9.31 0.00	156.51 9.76 -39.05	65.97 4.35 -15.59	50.44 4.11 0.00	60.24 4.13 0.00
ASTORIA_GT4_1 24102	39.14 2.53 0.00	44.22 2.50 0.00	41.22 2.35 0.00	128.92 6.71 0.00	42.66 2.88 0.00	42.05 3.04 0.00	45.85 3.62																	

ASTORIA_GT_13 24227	39.15	44.29	41.25	129.48	42.70	42.13	45.95	56.04	69.75	48.14	51.09	44.22	37.48	30.60	30.55	31.77	60.98	62.03	238.29	116.88	156.98	66.01	50.53	60.24
	2.54	2.57	2.38	7.27	2.91	3.12	3.72	4.83	6.01	4.16	4.62	3.95	3.43	2.93	2.86	2.96	5.38	5.27	18.66	9.79	10.23	4.40	4.20	4.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
ASTORIA_GT_5 24106	39.21	44.31	41.29	129.15	42.74	42.13	45.94	55.87	69.82	48.17	50.98	44.13	37.50	30.57	30.51	31.74	60.93	61.98	237.81	116.66	156.79	66.09	50.56	60.36
	2.60	2.58	2.42	6.94	2.95	3.12	3.70	4.66	6.09	4.19	4.50	3.85	3.45	2.90	2.82	2.92	5.33	5.21	18.18	9.57	10.04	4.48	4.23	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
ASTORIA_GT_7 24107	39.21	44.31	41.29	129.15	42.74	42.13	45.94	55.87	69.82	48.17	50.98	44.13	37.50	30.57	30.51	31.74	60.93	61.98	237.81	116.66	156.79	66.09	50.56	60.36
	2.60	2.58	2.42	6.94	2.95	3.12	3.70	4.66	6.09	4.19	4.50	3.85	3.45	2.90	2.82	2.92	5.33	5.21	18.18	9.57	10.04	4.48	4.23	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
ASTORIA_GT_8 24108	39.21	44.31	41.29	129.15	42.74	42.13	45.94	55.87	69.82	48.17	50.98	44.13	37.50	30.57	30.51	31.74	60.93	61.98	237.81	116.66	156.79	66.09	50.56	60.36
	2.60	2.58	2.42	6.94	2.95	3.12	3.70	4.66	6.09	4.19	4.50	3.85	3.45	2.90	2.82	2.92	5.33	5.21	18.18	9.57	10.04	4.48	4.23	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
ASTORIA___2 24149	39.14	44.22	41.22	128.92	42.66	42.05	45.85	55.77	69.67	48.07	50.87	44.03	37.42	30.50	30.44	31.67	60.79	61.82	237.37	116.40	156.51	65.97	50.44	60.24
	2.53	2.50	2.35	6.71	2.88	3.04	3.62	4.56	5.94	4.09	4.39	3.75	3.37	2.83	2.76	2.85	5.19	5.06	17.74	9.31	9.76	4.35	4.11	4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
ASTORIA___3 23516	39.15	44.29	41.25	129.48	42.70	42.13	45.95	56.04	69.75	48.14	51.09	44.22	37.48	30.60	30.55	31.77	60.98	62.03	238.29	116.88	156.98	66.01	50.53	60.24
	2.54	2.57	2.38	7.27	2.91	3.12	3.72	4.83	6.01	4.16	4.62	3.95	3.43	2.93	2.86	2.96	5.38	5.27	18.66	9.79	10.23	4.40	4.20	4.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
ASTORIA___4 23517	39.15	44.29	41.25	129.48	42.70	42.13	45.95	56.04	69.75	48.14	51.09	44.22	37.48	30.60	30.55	31.77	60.98	62.03	238.29	116.88	156.98	66.01	50.53	60.24
	2.54	2.57	2.38	7.27	2.91	3.12	3.72	4.83	6.01	4.16	4.62	3.95	3.43	2.93	2.86	2.96	5.38	5.27	18.66	9.79	10.23	4.40	4.20	4.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
ASTORIA___5 23518	39.15	44.29	41.25	129.48	42.70	42.13	45.95	56.04	69.75	48.14	51.09	44.22	37.48	30.60	30.55	31.77	60.98	62.03	238.29	116.88	156.98	66.01	50.53	60.24
	2.54	2.57	2.38	7.27	2.91	3.12	3.72	4.83	6.01	4.16	4.62	3.95	3.43	2.93	2.86	2.96	5.38	5.27	18.66	9.79	10.23	4.40	4.20	4.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
AST_ENERGY_2_CC3 323677	38.99	44.14	41.11	129.12	42.57	42.03	45.79	55.84	69.47	47.92	50.84	44.02	37.28	30.46	30.41	31.62	60.73	61.76	237.31	116.33	156.48	65.78	50.32	59.96
	2.38	2.41	2.24	6.91	2.78	3.02	3.56	4.62	5.74	3.94	4.36	3.75	3.23	2.79	2.71	2.80	5.14	5.00	17.68	9.25	9.73	4.17	3.99	3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
AST_ENERGY_2_CC4 323678	38.99	44.14	41.11	129.12	42.57	42.03	45.79	55.84	69.47	47.92	50.84	44.02	37.28	30.46	30.41	31.62	60.73	61.76	237.31	116.33	156.48	65.78	50.32	59.96
	2.38	2.41	2.24	6.91	2.78	3.02	3.56	4.62	5.74	3.94	4.36	3.75	3.23	2.79	2.71	2.80	5.14	5.00	17.68	9.25	9.73	4.17	3.99	3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
ATHENS_STG_1 23668	38.16	43.46	40.52	127.33	41.72	40.93	44.39	54.14	67.40	46.51	49.27	42.64	36.00	29.29	29.28	30.47	58.87	60.02	219.02	113.17	114.05	48.73	48.94	58.74
	1.54	1.73	1.65	5.12	1.94	1.91	2.16	2.92	3.67	2.53	2.80	2.37	1.95	1.63	1.58	1.66	3.27	3.26	11.83	6.08	6.34	2.71	2.61	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	38.16	43.46	40.52	127.33	41.72	40.93	44.39	54.14	67.40	46.51	49.27	42.64	36.00	29.29	29.28	30.47	58.87	60.02	219.02	113.17	114.05	48.73	48.94	58.74
	1.54	1.73	1.65	5.12	1.94	1.91	2.16	2.92	3.67	2.53	2.80	2.37	1.95	1.63	1.58	1.66	3.27	3.26	11.83	6.08	6.34	2.71	2.61	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	38.16	43.46	40.52	127.33	41.72	40.93	44.39	54.14	67.40	46.51	49.27	42.64	36.00	29.29	29.28	30.47	58.87	60.02	219.02	113.17	114.05	48.73	48.94	58.74
	1.54	1.73	1.65	5.12	1.94	1.91	2.16	2.92	3.67	2.53	2.80	2.37	1.95	1.63	1.58	1.66	3.27	3.26	11.83	6.08	6.34	2.71	2.61	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	37.66	42.56	39.68	125.02	40.93	40.22	43.59	52.60	65.38	45.20	47.57	41.29	34.82	28.31	28.28	29.42	56.64	57.89	211.09	109.10	109.42	46.70	46.91	56.56
	1.05	0.83	0.81	2.81	1.14	1.21	1.36	1.38	1.65	1.22	1.09	1.01	0.77	0.64	0.59	0.60	1.04	1.12	3.90	2.01	1.72	0.67	0.58	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	39.95	45.20	42.06	131.60	43.44	42.93	46.87	57.30	71.40	49.48	52.11	44.92	37.95	31.00	31.08	32.37	62.41	66.31	247.73	120.46	161.61	67.33	52.22	61.93
	3.33	3.47	3.19	9.39	3.66	3.92	4.63	6.08	7.66	5.50	5.64	4.65	3.90	3.33	3.39	3.55	6.81	7.14	26.13	13.37	13.66	5.71	5.89	5.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	-14.42	0.00	-40.25	-15.60	0.00	0.00

BARRETT_IC_1 23704	39.49 2.88 0.00	44.70 2.97 0.00	41.58 2.72 0.00	130.21 8.00 0.00	42.96 3.17 0.00	42.37 3.36 0.00	46.16 3.93 0.00	56.37 5.15 0.00	70.16 6.43 0.00	48.58 4.60 0.00	51.27 4.79 0.00	44.28 4.00 0.00	37.44 3.40 0.00	30.63 2.96 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.41 5.82 0.00	65.21 6.04 -2.41	242.68 21.07 -14.42	117.95 10.86 0.00	159.19 11.24 -40.25	66.40 4.78 -15.60	51.23 4.90 0.00	60.83 4.71 0.00
BARRETT_IC_10 23701	39.49 2.88 0.00	44.70 2.97 0.00	41.58 2.72 0.00	130.21 8.00 0.00	42.96 3.17 0.00	42.37 3.36 0.00	46.16 3.93 0.00	56.37 5.15 0.00	70.16 6.43 0.00	48.58 4.60 0.00	51.27 4.79 0.00	44.28 4.00 0.00	37.44 3.40 0.00	30.63 2.96 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.41 5.82 0.00	65.21 6.04 -2.41	242.68 21.07 -14.42	117.95 10.86 0.00	159.19 11.24 -40.25	66.40 4.78 -15.60	51.23 4.90 0.00	60.83 4.71 0.00
BARRETT_IC_11 23702	39.49 2.88 0.00	44.70 2.97 0.00	41.58 2.72 0.00	130.21 8.00 0.00	42.96 3.17 0.00	42.37 3.36 0.00	46.16 3.93 0.00	56.37 5.15 0.00	70.16 6.43 0.00	48.58 4.60 0.00	51.27 4.79 0.00	44.28 4.00 0.00	37.44 3.40 0.00	30.63 2.96 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.41 5.82 0.00	65.21 6.04 -2.41	242.68 21.07 -14.42	117.95 10.86 0.00	159.19 11.24 -40.25	66.40 4.78 -15.60	51.23 4.90 0.00	60.83 4.71 0.00
BARRETT_IC_12 23703	39.49 2.88 0.00	44.70 2.97 0.00	41.58 2.72 0.00	130.21 8.00 0.00	42.96 3.17 0.00	42.37 3.36 0.00	46.16 3.93 0.00	56.37 5.15 0.00	70.16 6.43 0.00	48.58 4.60 0.00	51.27 4.79 0.00	44.28 4.00 0.00	37.44 3.40 0.00	30.63 2.96 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.41 5.82 0.00	65.21 6.04 -2.41	242.68 21.07 -14.42	117.95 10.86 0.00	159.19 11.24 -40.25	66.40 4.78 -15.60	51.23 4.90 0.00	60.83 4.71 0.00
BARRETT_IC_2 23705	39.49 2.88 0.00	44.70 2.97 0.00	41.58 2.72 0.00	130.21 8.00 0.00	42.96 3.17 0.00	42.37 3.36 0.00	46.16 3.93 0.00	56.37 5.15 0.00	70.16 6.43 0.00	48.58 4.60 0.00	51.27 4.79 0.00	44.28 4.00 0.00	37.44 3.40 0.00	30.63 2.96 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.41 5.82 0.00	65.21 6.04 -2.41	242.68 21.07 -14.42	117.95 10.86 0.00	159.19 11.24 -40.25	66.40 4.78 -15.60	51.23 4.90 0.00	60.83 4.71 0.00
BARRETT_IC_3 23706	39.49 2.88 0.00	44.70 2.97 0.00	41.58 2.72 0.00	130.21 8.00 0.00	42.96 3.17 0.00	42.37 3.36 0.00	46.16 3.93 0.00	56.37 5.15 0.00	70.16 6.43 0.00	48.58 4.60 0.00	51.27 4.79 0.00	44.28 4.00 0.00	37.44 3.40 0.00	30.63 2.96 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.41 5.82 0.00	65.21 6.04 -2.41	242.68 21.07 -14.42	117.95 10.86 0.00	159.19 11.24 -40.25	66.40 4.78 -15.60	51.23 4.90 0.00	60.83 4.71 0.00
BARRETT_IC_4 23707	39.49 2.88 0.00	44.70 2.97 0.00	41.58 2.72 0.00	130.21 8.00 0.00	42.96 3.17 0.00	42.37 3.36 0.00	46.16 3.93 0.00	56.37 5.15 0.00	70.16 6.43 0.00	48.58 4.60 0.00	51.27 4.79 0.00	44.28 4.00 0.00	37.44 3.40 0.00	30.63 2.96 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.41 5.82 0.00	65.21 6.04 -2.41	242.68 21.07 -14.42	117.95 10.86 0.00	159.19 11.24 -40.25	66.40 4.78 -15.60	51.23 4.90 0.00	60.83 4.71 0.00
BARRETT_IC_5 23708	39.49 2.88 0.00	44.70 2.97 0.00	41.58 2.72 0.00	130.21 8.00 0.00	42.96 3.17 0.00	42.37 3.3																		

BAYONEEC___CTG10 323750	39.02 2.41 0.00	44.16 2.44 0.00	41.13 2.26 0.00	129.21 7.00 0.00	42.59 2.80 0.00	42.05 3.03 0.00	45.83 3.60 0.00	55.90 4.68 0.00	69.56 5.83 0.00	47.96 3.98 0.00	50.84 4.36 0.00	44.01 3.74 0.00	37.27 3.22 0.00	30.46 2.79 0.00	30.41 2.71 0.00	31.62 2.80 0.00	60.78 5.18 0.00	61.79 5.03 0.00	237.52 17.89 -12.44	116.43 9.34 0.00	156.60 9.85 -39.05	65.84 4.22 -15.59	50.36 4.03 0.00	60.03 3.92 0.00
BAYONEEC___CTG2 323683	39.02 2.41 0.00	44.16 2.44 0.00	41.13 2.26 0.00	129.21 7.00 0.00	42.59 2.80 0.00	42.05 3.03 0.00	45.83 3.60 0.00	55.90 4.68 0.00	69.56 5.83 0.00	47.96 3.98 0.00	50.84 4.36 0.00	44.01 3.74 0.00	37.27 3.22 0.00	30.46 2.79 0.00	30.41 2.71 0.00	31.62 2.80 0.00	60.78 5.18 0.00	61.79 5.03 0.00	237.52 17.89 -12.44	116.43 9.34 0.00	156.60 9.85 -39.05	65.84 4.22 -15.59	50.36 4.03 0.00	60.03 3.92 0.00
BAYONEEC___CTG3 323684	39.02 2.41 0.00	44.16 2.44 0.00	41.13 2.26 0.00	129.21 7.00 0.00	42.59 2.80 0.00	42.05 3.03 0.00	45.83 3.60 0.00	55.90 4.68 0.00	69.56 5.83 0.00	47.96 3.98 0.00	50.84 4.36 0.00	44.01 3.74 0.00	37.27 3.22 0.00	30.46 2.79 0.00	30.41 2.71 0.00	31.62 2.80 0.00	60.78 5.18 0.00	61.79 5.03 0.00	237.52 17.89 -12.44	116.43 9.34 0.00	156.60 9.85 -39.05	65.84 4.22 -15.59	50.36 4.03 0.00	60.03 3.92 0.00
BAYONEEC___CTG4 323685	39.02 2.41 0.00	44.16 2.44 0.00	41.13 2.26 0.00	129.21 7.00 0.00	42.59 2.80 0.00	42.05 3.03 0.00	45.83 3.60 0.00	55.90 4.68 0.00	69.56 5.83 0.00	47.96 3.98 0.00	50.84 4.36 0.00	44.01 3.74 0.00	37.27 3.22 0.00	30.46 2.79 0.00	30.41 2.71 0.00	31.62 2.80 0.00	60.78 5.18 0.00	61.79 5.03 0.00	237.52 17.89 -12.44	116.43 9.34 0.00	156.60 9.85 -39.05	65.84 4.22 -15.59	50.36 4.03 0.00	60.03 3.92 0.00
BAYONEEC___CTG5 323686	39.02 2.41 0.00	44.16 2.44 0.00	41.13 2.26 0.00	129.21 7.00 0.00	42.59 2.80 0.00	42.05 3.03 0.00	45.83 3.60 0.00	55.90 4.68 0.00	69.56 5.83 0.00	47.96 3.98 0.00	50.84 4.36 0.00	44.01 3.74 0.00	37.27 3.22 0.00	30.46 2.79 0.00	30.41 2.71 0.00	31.62 2.80 0.00	60.78 5.18 0.00	61.79 5.03 0.00	237.52 17.89 -12.44	116.43 9.34 0.00	156.60 9.85 -39.05	65.84 4.22 -15.59	50.36 4.03 0.00	60.03 3.92 0.00
BAYONEEC___CTG6 323687	39.02 2.41 0.00	44.16 2.44 0.00	41.13 2.26 0.00	129.21 7.00 0.00	42.59 2.80 0.00	42.05 3.03 0.00	45.83 3.60 0.00	55.90 4.68 0.00	69.56 5.83 0.00	47.96 3.98 0.00	50.84 4.36 0.00	44.01 3.74 0.00	37.27 3.22 0.00	30.46 2.79 0.00	30.41 2.71 0.00	31.62 2.80 0.00	60.78 5.18 0.00	61.79 5.03 0.00	237.52 17.89 -12.44	116.43 9.34 0.00	156.60 9.85 -39.05	65.84 4.22 -15.59	50.36 4.03 0.00	60.03 3.92 0.00
BAYONEEC___CTG7 323688	39.02 2.41 0.00	44.16 2.44 0.00	41.13 2.26 0.00	129.21 7.00 0.00	42.59 2.80 0.00	42.05 3.03 0.00	45.83 3.60 0.00	55.90 4.68 0.00	69.56 5.83 0.00	47.96 3.98 0.00	50.84 4.36 0.00	44.01 3.74 0.00	37.27 3.22 0.00	30.46 2.79 0.00	30.41 2.71 0.00	31.62 2.80 0.00	60.78 5.18 0.00	61.79 5.03 0.00	237.52 17.89 -12.44	116.43 9.34 0.00	156.60 9.85 -39.05	65.84 4.22 -15.59	50.36 4.03 0.00	60.03 3.92 0.00
BAYONEEC___CTG8 323689	39.02 2.41 0.00	44.16 2.44 0.00	41.13 2.26 0.00	129.21 7.00 0.00	42.59 2.80 0.00	42.05 3.03 0.00	45.83 3.60 0.00	55.90 4.68 0.00	69.56 5.83 0.00	47.96 3.98 0.00	50.84 4.36 0.00	44.01 3.74 0.00	37.27 3.22 0.00	30.46 2.79 0.00	30.41 2.71 0.00	31.62 2.80 0.00	60.78 5.18 0.00	61.79 5.03 0.00	237.52 17.89 -12.44	116.43 9.34 0.00	156.60 9.85 -39.05	65.84 4.22 -15.59	50.36 4.03 0.00	60.03 3.92 0.00
BAYONEEC___CTG9 323749	39.02 2.41 0.00	44.16 2.44 0.00	41.13 2.26 0.00	129.21 7.00 0.00	42.59 2.80 0.00	42.05 3.03 0.00	45.83 3.60 0.00	55.90 4.68 0.00	69.56 5.83 0.00	47.96 3.98 0.00	50.84 4.36 0.00	44.01 3.74 0.00	37.27 3.22 0.00	30.46 2.79 0.00	30.41 2.71 0.00	31.62 2.80 0.00	60.78 5.18 0.00	61.79 5.03 0.00	237.52 17.89 -12.44	116.43 9.34 0.00	156.60 9.85 -39.05	65.84 4.22 -15.59	50.36 4.03 0.00	60.03 3.92 0.00
BEACON___LESR 323632	38.73 2.11 0.00	44.10 2.37 0.00	40.99 2.13 0.00	129.03 6.83 0.00	42.25 2.47 0.00	41.52 2.51 0.00	44.90 2.67 0.00	54.64 3.42 0.00	67.79 4.06 0.00	46.72 2.74 0.00	49.42 2.94 0.00	43.04 2.77 0.00	36.21 2.16 0.00	29.32 1.66 0.00	29.35 1.66 0.00	30.61 1.80 0.00	59.30 3.70 0.00	60.50 3.74 0.00	224.78 13.80 -3.79	113.91 6.81 0.00	126.59 6.98 -11.90	53.80 3.02 -4.75	49.42 3.09 0.00	59.84 3.73 0.00
BEAVER RIVER___HYD 24048	37.49 0.87 0.00	42.74 1.01 0.00	39.80 0.94 0.00	125.32 3.11 0.00	40.53 0.75 0.00	39.93 0.92 0.00	43.41 1.18 0.00	52.80 1.58 0.00	65.75 2.02 0.00	45.36 1.38 0.00	47.65 1.17 0.00	41.47 1.20 0.00	35.10 1.05 0.00	28.46 0.79 0.00	28.46 0.77 0.00	29.73 0.92 0.00	57.24 1.64 0.00	58.42 1.66 0.00	213.60 6.41 0.00	110.07 2.98 0.00	110.45 2.75 0.00	47.25 1.23 0.00	47.57 1.24 0.00	57.77 1.65 0.00
BEEBEE_GT_13 23619	37.12 0.51 0.00	42.32 0.59 0.00	39.54 0.67 0.00	124.67 2.46 0.00	40.97 1.18 0.00	40.24 1.23 0.00	43.22 0.99 0.00	51.94 0.72 0.00	64.67 0.94 0.00	44.67 0.69 0.00	46.81 0.34 0.00	40.65 0.38 0.00	34.26 0.21 0.00	27.82 0.16 0.00	27.84 0.15 0.00	28.99 0.17 0.00	55.54 -0.06 0.00	56.57 -0.19 0.00	206.43 -0.85 -0.09	106.62 -0.57 -0.10	106.70 -1.23 -0.22	45.31 -0.72 0.00	45.60 -0.73 0.00	55.28 -0.84 0.00
BETHLEHEM___GRP 23843	38.33 1.71 0.00	43.60 1.88 0.00	40.66 1.79 0.00	127.65 5.45 0.00	41.86 2.08 0.00	40.96 1.95 0.00	44.04 1.81 0.00	53.29 2.07 0.00	66.12 2.38 0.00	45.76 1.78 0.00	48.47 1.99 0.00	42.01 1.74 0.00	35.47 1.43 0.00	28.69 1.03 0.00	28.64 0.95 0.00	29.78 0.96 0.00	57.61 2.01 0.00	58.89 2.12 0.00	218.41 7.96 -3.26	111.04 3.95 0.00	121.94 4.00 -10.23	51.84 1.74 -4.09	48.09 1.76 0.00	58.44 2.32 0.00
BETHLEHEM___GS1 323560	38.33 1.71 0.00	43.60 1.88 0.00	40.66 1.79 0.00	127.65 5.45 0.00	41.86 2.08 0.00	40.96 1.95 0.00	44.04 1.81 0.00	53.29 2.07 0.00	66.12 2.38 0.00	45.76 1.78 0.00	48.47 1.99 0.00	42.01 1.74 0.00	35.47 1.43 0.00	28.69 1.03 0.00	28.64 0.95 0.00	29.78 0.96 0.00	57.61 2.01 0.00	58.89 2.12 0.00	218.41 7.96 -3.26	111.04 3.95 0.00	121.94 4.00 -10.23	51.84 1.74 -4.09	48.09 1.76 0.00	58.44 2.32 0.00
BETHLEHEM___GS2 323561	38.33 1.71 0.00	43.60 1.88 0.00	40.66 1.79 0.00	127.65 5.45 0.00	41.86 2.08 0.00	40.96 1.95 0.00	44.04 1.81 0.00	53.29 2.07 0.00	66.12 2.38 0.00	45.76 1.78 0.00	48.47 1.99 0.00	42.01 1.74 0.00	35.47 1.43 0.00	28.69 1.03 0.00	28.64 0.95 0.00	29.78 0.96 0.00	57.61 2.01 0.00	58.89 2.12 0.00	218.41 7.96 -3.26	111.04 3.95 0.00	121.94 4.00 -10.23	51.84 1.74 -4.09	48.09 1.76 0.00	58.44 2.32 0.00

BETHLEHEM___GS3 323562	38.33 1.71 0.00	43.60 1.88 0.00	40.66 1.79 0.00	127.65 5.45 0.00	41.86 2.08 0.00	40.96 1.95 0.00	44.04 1.81 0.00	53.29 2.07 0.00	66.12 2.38 0.00	45.76 1.78 0.00	48.47 1.99 0.00	42.01 1.74 0.00	35.47 1.43 0.00	28.69 1.03 0.00	28.64 0.95 0.00	29.78 0.96 0.00	57.61 2.01 0.00	58.89 2.12 0.00	218.41 7.96 -3.26	111.04 3.95 0.00	121.94 4.00 -10.23	51.84 1.74 -4.09	48.09 1.76 0.00	58.44 2.32 0.00
BETHLEHEM___STEEL 23779	37.38 0.77 0.00	42.69 0.95 0.00	39.91 1.05 0.00	126.19 3.98 0.00	41.57 1.78 0.00	40.92 1.91 0.00	43.80 1.56 0.00	52.53 1.31 0.00	65.23 1.49 0.00	45.07 1.09 0.00	47.02 0.55 0.00	40.98 0.71 0.00	34.55 0.50 0.00	28.12 0.45 0.00	28.08 0.39 0.00	29.23 0.42 0.00	55.61 0.02 0.00	56.41 -0.34 0.00	205.42 -1.62 0.15	106.09 -0.84 0.16	105.43 -1.91 0.37	45.03 -0.99 0.01	45.40 -0.93 0.00	55.06 -1.06 0.00
BETHPAGE_CC_5 323564	39.75 3.14 0.00	44.97 3.24 0.00	41.84 2.97 0.00	130.94 8.73 0.00	43.22 3.43 0.00	42.71 3.69 0.00	46.59 4.36 0.00	56.95 5.73 0.00	70.95 7.21 0.00	49.15 5.16 0.00	51.81 5.33 0.00	44.71 4.44 0.00	37.79 3.74 0.00	30.86 3.20 0.00	30.92 3.22 0.00	32.18 3.36 0.00	61.99 6.39 0.00	65.84 6.67 -2.41	245.77 24.16 -14.42	119.52 12.43 0.00	160.64 12.69 -40.25	66.97 5.35 -15.60	51.80 5.46 0.00	61.49 5.38 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	37.49 0.87 0.00	42.79 1.06 0.00	40.01 1.14 0.00	126.55 4.34 0.00	41.67 1.88 0.00	41.04 2.03 0.00	43.95 1.72 0.00	52.75 1.53 0.00	65.52 1.79 0.00	45.27 1.29 0.00	47.25 0.78 0.00	41.19 0.91 0.00	34.72 0.68 0.00	28.27 0.60 0.00	28.22 0.53 0.00	29.37 0.55 0.00	55.85 0.26 0.00	56.65 -0.11 0.00	206.28 -0.75 0.15	106.60 -0.33 0.17	105.89 -1.44 0.37	45.23 -0.79 0.01	45.62 -0.71 0.00	55.29 -0.82 0.00
BINGHAMTON___COGEN 23790	37.30 0.68 0.00	42.50 0.77 0.00	39.59 0.73 0.00	124.96 2.75 0.00	40.91 1.13 0.00	40.30 1.29 0.00	43.70 1.47 0.00	52.97 1.75 0.00	65.78 2.05 0.00	45.42 1.44 0.00	47.82 1.34 0.00	41.55 1.28 0.00	35.04 0.99 0.00	28.52 0.86 0.00	28.47 0.78 0.00	29.61 0.79 0.00	56.92 1.33 0.00	58.02 1.26 0.00	211.60 4.41 0.00	109.41 2.32 0.00	109.89 2.19 0.00	46.97 0.95 0.00	47.18 0.85 0.00	56.77 0.66 0.00
BLACK RIVER___HYD 24047	37.57 0.96 0.00	42.84 1.11 0.00	39.91 1.05 0.00	125.69 3.48 0.00	40.82 1.04 0.00	40.25 1.24 0.00	43.82 1.59 0.00	53.24 2.02 0.00	66.34 2.61 0.00	45.73 1.75 0.00	48.06 1.59 0.00	41.80 1.53 0.00	35.35 1.31 0.00	28.71 1.04 0.00	28.66 0.97 0.00	29.96 1.15 0.00	57.78 2.18 0.00	58.98 2.22 0.00	215.44 8.25 0.00	111.03 3.94 0.00	111.31 3.60 0.00	47.55 1.53 0.00	47.75 1.42 0.00	57.78 1.67 0.00
BLISS_WT_PWR 323608	37.83 1.22 0.00	43.27 1.54 0.00	40.36 1.49 0.00	127.75 5.54 0.00	41.98 2.19 0.00	41.55 2.54 0.00	44.56 2.33 0.00	53.61 2.40 0.00	66.76 3.03 0.00	46.17 2.19 0.00	48.24 1.76 0.00	42.14 1.87 0.00	35.48 1.43 0.00	28.94 1.28 0.00	28.92 1.23 0.00	30.06 1.25 0.00	56.90 1.30 0.00	57.53 0.77 0.00	210.13 3.08 0.14	108.71 1.77 0.15	108.05 0.69 0.35	46.11 0.09 0.00	46.43 0.09 0.00	56.06 -0.06 0.00
BLUE_CIRC_CHEM_DRP 24182	38.13 1.51 0.00	43.43 1.70 0.00	40.52 1.65 0.00	127.24 5.03 0.00	41.67 1.88 0.00	40.82 1.81 0.00	44.03 1.80 0.00	53.48 2.26 0.00	66.48 2.74 0.00	45.95 1.98 0.00	48.68 2.20 0.00	42.14 1.87 0.00	35.57 1.53 0.00	28.85 1.18 0.00	28.83 1.14 0.00	30.02 1.21 0.00	58.11 2.51 0.00	59.29 2.53 0.00	220.62 9.35 -4.08	111.82 4.73 0.00	125.33 4.81 -12.82	53.18 2.04 -5.12	48.35 2.01 0.00	58.45 2.34 0.00
BOC_GAS_DRP 24189	38.04 1.43 0.00	43.34 1.61 0.00	40.41 1.55 0.00	126.95 4.74 0.00	41.60 1.81 0.00	40.75 1.73 0.00	44.04 1.81 0.00	53.57 2.35 0.00	66.61 2.88 0.00	46.03 2.05 0.00	48.79 2.32 0.00	42.24 1.96 0.00	35.64 1.60 0.00	28.95 1.28 0.00	28.92 1.23 0.00	30.10 1.29 0.00	58.20 2.60 0.00	59.40 2.64 0.00	216.82 9.63 0.00	112.05 4.96 0.00	112.78 5.07 0.00	48.20 2.18 0.00	48.46 2.13 0.00	58.42 2.31 0.00
BORALEX_4TH_BRANCH 23824	38.81 2.20 0.00	44.21 2.48 0.00	41.29 2.42 0.00	129.26 7.05 0.00	42.41 2.62 0.00	41.75 2.74 0.00	45.33 3.09 0.00	55.40 4.18 0.00	68.80 5.06 0.00	47.29 3.31 0.00	49.94 3.46 0.00	43.13 2.86 0.00	36.32 2.27 0.00	29.45 1.79 0.00	29.45 1.76 0.00	30.73 1.92 0.00	59.83 4.23 0.00	61.36 4.60 0.00	238.37 17.36 -13.82	115.73 8.64 0.00	159.75 8.66 -43.39	66.94 3.59 -17.32	49.66 3.33 0.00	59.82 3.70 0.00
BOWLINE___1 23526	38.62 2.01 0.00	43.79 2.06 0.00	40.79 1.92 0.00	127.99 5.78 0.00	42.11 2.33 0.00	41.56 2.55 0.00	45.24 3.01 0.00	55.23 4.01 0.00	68.76 5.03 0.00	47.44 3.46 0.00	50.22 3.75 0.00	43.46 3.19 0.00	36.76 2.72 0.00	30.02 2.35 0.00	29.97 2.28 0.00	31.19 2.37 0.00	60.10 4.50 0.00	61.25 4.49 0.00	234.95 16.18 -11.59	115.41 8.32 0.00	152.74 8.66 -36.37	64.23 3.68 -14.52	49.87 3.54 0.00	59.54 3.42 0.00
BOWLINE___2 23595	38.62 2.01 0.00	43.79 2.06 0.00	40.79 1.92 0.00	127.99 5.78 0.00	42.12 2.33 0.00	41.56 2.55 0.00	45.24 3.01 0.00	55.23 4.01 0.00	68.77 5.04 0.00	47.44 3.46 0.00	50.22 3.75 0.00	43.46 3.19 0.00	36.76 2.72 0.00	30.02 2.35 0.00	29.97 2.28 0.00	31.19 2.38 0.00	60.10 4.50 0.00	61.26 4.49 0.00	234.96 16.18 -11.59	115.41 8.32 0.00	152.75 8.66 -36.38	64.23 3.68 -14.53	49.87 3.54 0.00	59.54 3.43 0.00
BRANSCOMB___SOLAR 323811	39.33 2.72 0.00	44.85 3.12 0.00	41.88 3.02 0.00	131.19 8.98 0.00	43.02 3.23 0.00	42.42 3.40 0.00	46.25 4.02 0.00	56.52 5.30 0.00	70.03 6.30 0.00	48.04 4.06 0.00	50.54 4.06 0.00	43.62 3.35 0.00	36.68 2.64 0.00	29.73 2.07 0.00	29.73 2.04 0.00	31.05 2.23 0.00	60.59 4.99 0.00	62.23 5.47 0.00	240.41 20.62 -12.59	117.38 10.29 0.00	157.56 10.33 -39.53	66.05 4.24 -15.78	50.19 3.85 0.00	60.38 4.27 0.00
BROOKHAVEN___DRP 24191	39.99 3.37 0.00	45.21 3.48 0.00	42.04 3.17 0.00	131.56 9.35 0.00	43.44 3.66 0.00	42.95 3.94 0.00	46.93 4.69 0.00	57.45 6.23 0.00	71.58 7.85 0.00	49.61 5.63 0.00	52.02 5.54 0.00	44.72 4.45 0.00	37.74 3.69 0.00	30.81 3.14 0.00	30.94 3.25 0.00	32.29 3.47 0.00	62.39 6.79 0.00	66.29 7.12 -2.41	248.15 26.54 -14.42	120.66 13.57 0.00	161.76 13.80 -40.25	67.38 5.76 -15.60	52.52 6.19 0.00	62.26 6.14 0.00
BROOKLYN_NAVY_YARD 23515	39.02 2.41 0.00	44.16 2.43 0.00	41.12 2.25 0.00	129.22 7.01 0.00	42.59 2.81 0.00	42.07 3.06 0.00	45.81 3.58 0.00	55.83 4.61 0.00	69.57 5.83 0.00	47.90 3.92 0.00	50.75 4.28 0.00	43.94 3.67 0.00	37.23 3.18 0.00	30.43 2.76 0.00	30.37 2.68 0.00	31.59 2.77 0.00	60.71 5.11 0.00	61.72 4.96 0.00	237.27 17.64 -12.44	116.40 9.31 0.00	156.49 9.74 -39.05	65.79 4.17 -15.59	50.37 4.04 0.00	59.99 3.88 0.00

BROOKLYN___ARMY_DRP 323595	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
BROOME_2_LFGE 323671	37.30 0.68 0.00	42.50 0.77 0.00	39.59 0.73 0.00	124.96 2.75 0.00	40.91 1.13 0.00	40.30 1.29 0.00	43.70 1.47 0.00	52.97 1.75 0.00	65.78 2.05 0.00	45.42 1.44 0.00	47.82 1.34 0.00	41.55 1.28 0.00	35.04 0.99 0.00	28.52 0.86 0.00	28.47 0.78 0.00	29.61 0.79 0.00	56.92 1.33 0.00	58.02 1.26 0.00	211.60 4.41 0.00	109.41 2.32 0.00	109.89 2.19 0.00	46.97 0.95 0.00	47.18 0.85 0.00	56.77 0.66 0.00
BROOME___LFGE 323600	37.30 0.68 0.00	42.50 0.77 0.00	39.59 0.73 0.00	124.96 2.75 0.00	40.91 1.13 0.00	40.30 1.29 0.00	43.70 1.47 0.00	52.97 1.75 0.00	65.78 2.05 0.00	45.42 1.44 0.00	47.82 1.34 0.00	41.55 1.28 0.00	35.04 0.99 0.00	28.52 0.86 0.00	28.47 0.78 0.00	29.61 0.79 0.00	56.92 1.33 0.00	58.02 1.26 0.00	211.60 4.41 0.00	109.41 2.32 0.00	109.89 2.19 0.00	46.97 0.95 0.00	47.18 0.85 0.00	56.77 0.66 0.00
BURROWS___LYONSDAL 23803	37.59 0.98 0.00	42.84 1.11 0.00	39.92 1.06 0.00	125.67 3.46 0.00	40.89 1.10 0.00	40.29 1.28 0.00	43.81 1.58 0.00	53.27 2.05 0.00	66.34 2.61 0.00	45.71 1.73 0.00	48.12 1.64 0.00	41.74 1.47 0.00	35.32 1.28 0.00	28.66 1.00 0.00	28.68 0.99 0.00	29.93 1.11 0.00	57.76 2.16 0.00	58.99 2.23 0.00	215.46 8.27 0.00	111.16 4.07 0.00	111.61 3.90 0.00	47.69 1.67 0.00	47.92 1.59 0.00	57.91 1.80 0.00
CAITHNESS_CC_1 323624	39.94 3.33 0.00	45.15 3.42 0.00	42.00 3.13 0.00	131.41 9.20 0.00	43.39 3.61 0.00	42.90 3.88 0.00	46.86 4.62 0.00	57.35 6.13 0.00	71.45 7.72 0.00	49.52 5.55 0.00	51.96 5.48 0.00	44.68 4.41 0.00	37.72 3.67 0.00	30.79 3.13 0.00	30.92 3.23 0.00	32.25 3.44 0.00	62.30 6.70 0.00	66.20 7.03 -2.41	247.73 26.13 -14.42	120.44 13.35 0.00	161.55 13.60 -40.25	67.30 5.68 -15.60	52.42 6.09 0.00	62.13 6.02 0.00
CALPINE BETH_PAGE_GT4 24209	39.68 3.07 0.00	44.89 3.16 0.00	41.77 2.90 0.00	130.69 8.48 0.00	43.14 3.35 0.00	42.63 3.62 0.00	46.51 4.27 0.00	56.85 5.63 0.00	70.81 7.08 0.00	49.04 5.06 0.00	51.72 5.24 0.00	44.64 4.36 0.00	37.72 3.67 0.00	30.81 3.14 0.00	30.86 3.17 0.00	32.11 3.29 0.00	61.88 6.28 0.00	65.72 6.55 -2.41	245.25 23.64 -14.42	119.28 12.19 0.00	160.36 12.41 -40.25	66.85 5.23 -15.60	51.68 5.35 0.00	61.35 5.24 0.00
CALPINE_BETH_PAGE_GT_4 323586	39.68 3.07 0.00	44.89 3.16 0.00	41.77 2.90 0.00	130.69 8.48 0.00	43.14 3.35 0.00	42.63 3.62 0.00	46.51 4.27 0.00	56.85 5.63 0.00	70.81 7.08 0.00	49.04 5.06 0.00	51.72 5.24 0.00	44.64 4.36 0.00	37.72 3.67 0.00	30.81 3.14 0.00	30.86 3.17 0.00	32.11 3.29 0.00	61.88 6.28 0.00	65.72 6.55 -2.41	245.25 23.64 -14.42	119.28 12.19 0.00	160.36 12.41 -40.25	66.85 5.23 -15.60	51.68 5.35 0.00	61.35 5.24 0.00
CALPINE_BP_GT1 23823	39.68 3.07 0.00	44.89 3.16 0.00	41.77 2.90 0.00	130.69 8.48 0.00	43.14 3.35 0.00	42.63 3.62 0.00	46.51 4.27 0.00	56.85 5.63 0.00	70.81 7.08 0.00	49.04 5.06 0.00	51.72 5.24 0.00	44.64 4.36 0.00	37.72 3.67 0.00	30.81 3.14 0.00	30.86 3.17 0.00	32.11 3.29 0.00	61.88 6.28 0.00	65.72 6.55 -2.41	245.25 23.64 -14.42	119.28 12.19 0.00	160.36 12.41 -40.25	66.85 5.23 -15.60	51.68 5.35 0.00	61.35 5.24 0.00
CALSPAN___DRP 24200	37.38 0.77 0.00	42.69 0.95 0.00	39.91 1.05 0.00	126.19 3.98 0.00	41.57 1.78 0.00	40.92 1.91 0.00	43.80 1.56 0.00	52.53 1.31 0.00	65.23 1.49 0.00	45.07 1.09 0.00	47.02 0.55 0.00	40.98 0.71 0.00	34.55 0.50 0.00	28.12 0.45 0.00	28.08 0.39 0.00	29.23 0.42 0.00	55.61 0.02 0.00	56.41 -0.34 0.00	205.42 -1.62 0.15	106.09 -0.84 0.16	105.43 -1.91 0.37	45.03 -0.99 0.01	45.40 -0.93 0.00	55.06 -1.06 0.00
CANDIGU_WT_PWR 323617	37.22 0.60 0.00	42.50 0.77 0.00	39.52 0.66 0.00	125.04 2.83 0.00	41.14 1.35 0.00	40.64 1.63 0.00	43.90 1.67 0.00	52.81 1.59 0.00	65.54 1.81 0.00	45.25 1.28 0.00	47.36 0.88 0.00	41.28 1.01 0.00	34.82 0.77 0.00	28.32 0.65 0.00	28.17 0.48 0.00	29.32 0.50 0.00	56.31 0.71 0.00	57.33 0.57 0.00	208.70 1.51 0.00	108.46 1.37 0.00	108.31 0.60 0.00	46.13 0.11 0.00	46.25 -0.08 0.00	55.54 -0.58 0.00
CARR STREET_E_SYR 24060	36.63 0.02 0.00	41.69 -0.04 0.00	38.86 -0.01 0.00	122.39 0.18 0.00	40.00 0.22 0.00	39.25 0.24 0.00	42.50 0.26 0.00	51.30 0.08 0.00	63.85 0.12 0.00	44.09 0.11 0.00	46.49 0.02 0.00	40.32 0.05 0.00	34.05 0.00 0.00	27.71 0.04 0.00	27.73 0.04 0.00	28.84 0.03 0.00	55.55 -0.05 0.00	56.65 -0.11 0.00	206.54 -0.64 0.00	106.65 -0.44 0.00	107.07 -0.64 0.00	45.70 -0.32 0.00	45.92 -0.41 0.00	55.42 -0.69 0.00
CARTHAGE___PAPER 23857	37.64 1.03 0.00	42.91 1.18 0.00	39.97 1.10 0.00	125.83 3.62 0.00	40.75 0.96 0.00	40.18 1.17 0.00	43.73 1.50 0.00	53.18 1.96 0.00	66.27 2.54 0.00	45.70 1.72 0.00	48.03 1.55 0.00	41.80 1.53 0.00	35.41 1.37 0.00	28.74 1.07 0.00	28.71 1.02 0.00	30.01 1.19 0.00	57.81 2.21 0.00	59.01 2.24 0.00	215.62 8.43 0.00	111.15 4.06 0.00	111.50 3.79 0.00	47.65 1.63 0.00	47.94 1.61 0.00	58.14 2.03 0.00
CASSADAGA_WT_PWR 323784	38.63 2.01 0.00	44.09 2.37 0.00	41.20 2.33 0.00	130.52 8.31 0.00	43.00 3.22 0.00	42.54 3.53 0.00	45.84 3.60 0.00	55.27 4.05 0.00	68.53 4.79 0.00	47.37 3.39 0.00	49.42 2.94 0.00	42.66 2.38 0.00	35.89 1.85 0.00	29.56 1.89 0.00	29.48 1.79 0.00	30.66 1.85 0.00	58.31 2.71 0.00	59.17 2.41 0.00	215.49 8.43 0.13	111.26 4.32 0.15	110.86 3.49 0.33	47.40 1.38 0.00	47.67 1.34 0.00	57.50 1.39 0.00
CE_DUNWOOD___DRP 24194	38.90 2.28 0.00	44.10 2.37 0.00	41.06 2.20 0.00	128.91 6.70 0.00	42.44 2.65 0.00	41.89 2.88 0.00	45.61 3.38 0.00	55.69 4.47 0.00	69.39 5.66 0.00	47.85 3.87 0.00	50.69 4.21 0.00	43.87 3.59 0.00	37.12 3.07 0.00	30.30 2.63 0.00	30.26 2.57 0.00	31.48 2.66 0.00	60.63 5.03 0.00	61.78 5.01 0.00	237.62 18.02 -12.41	116.40 9.31 0.00	156.32 9.66 -38.96	65.71 4.13 -15.55	50.30 3.97 0.00	60.01 3.90 0.00
CE_MILLWOOD___DRP 24193	38.82 2.21 0.00	44.01 2.29 0.00	40.99 2.12 0.00	128.66 6.45 0.00	42.36 2.57 0.00	41.80 2.78 0.00	45.50 3.27 0.00	55.58 4.36 0.00	69.21 5.47 0.00	47.74 3.76 0.00	50.56 4.08 0.00	43.76 3.49 0.00	37.02 2.97 0.00	30.22 2.55 0.00	30.18 2.48 0.00	31.39 2.58 0.00	60.48 4.88 0.00	61.64 4.88 0.00	237.11 17.59 -12.33	116.16 9.07 0.00	155.81 9.41 -38.69	65.49 4.02 -15.45	50.18 3.85 0.00	59.88 3.77 0.00



CE_NYC2_DRP 24202	39.17 2.55 0.00	44.33 2.60 0.00	41.27 2.40 0.00	129.55 7.34 0.00	42.71 2.92 0.00	42.15 3.14 0.00	45.97 3.74 0.00	56.08 4.86 0.00	69.81 6.08 0.00	48.17 4.19 0.00	51.11 4.64 0.00	44.24 3.97 0.00	37.49 3.44 0.00	30.62 2.95 0.00	30.56 2.87 0.00	31.78 2.97 0.00	61.05 5.46 0.00	62.09 5.32 0.00	238.49 18.86 -12.44	116.98 9.89 0.00	157.10 10.34 -39.05	66.06 4.44 -15.59	50.58 4.25 0.00	60.27 4.15 0.00
CE_NYC_DRP 24195	39.08 2.46 0.00	44.24 2.51 0.00	41.19 2.32 0.00	129.45 7.24 0.00	42.65 2.87 0.00	42.12 3.11 0.00	45.91 3.68 0.00	56.00 4.78 0.00	69.68 5.95 0.00	48.03 4.05 0.00	50.92 4.44 0.00	44.08 3.81 0.00	37.33 3.28 0.00	30.50 2.84 0.00	30.45 2.76 0.00	31.67 2.85 0.00	60.86 5.26 0.00	61.92 5.16 0.00	237.93 18.30 -12.44	116.70 9.62 0.00	156.84 10.09 -39.05	65.93 4.32 -15.59	50.47 4.14 0.00	60.15 4.03 0.00
CHAFEE__LFGE 323603	37.63 1.02 0.00	42.97 1.24 0.00	40.17 1.30 0.00	127.05 4.84 0.00	41.83 2.04 0.00	41.23 2.22 0.00	44.18 1.95 0.00	53.06 1.84 0.00	65.92 2.18 0.00	45.54 1.57 0.00	47.54 1.06 0.00	41.45 1.18 0.00	34.93 0.89 0.00	28.44 0.78 0.00	28.39 0.70 0.00	29.55 0.73 0.00	56.18 0.58 0.00	56.98 0.22 0.00	207.66 0.62 0.15	107.26 0.33 0.16	106.56 -0.79 0.36	45.51 -0.51 0.00	45.87 -0.47 0.00	55.55 -0.57 0.00
CHATEAUG_WT_PWR 323614	36.71 0.09 0.00	41.80 0.07 0.00	38.96 0.10 0.00	122.62 0.41 0.00	38.98 -0.81 0.00	38.10 -0.91 0.00	41.03 -1.20 0.00	49.70 -1.52 0.00	61.32 -2.42 0.00	42.43 -1.55 0.00	44.56 -1.92 0.00	38.45 -1.82 0.00	32.50 -1.55 0.00	26.29 -1.37 0.00	26.45 -1.24 0.00	27.67 -1.15 0.00	53.64 -1.95 0.00	55.13 -1.64 0.00	203.06 -4.13 0.00	105.35 -1.74 0.00	106.05 -1.65 0.00	45.27 -0.75 0.00	45.96 -0.38 0.00	56.71 0.60 0.00
CHAT_HIGH_FALL_HYD 323578	36.68 0.06 0.00	41.78 0.05 0.00	38.90 0.03 0.00	122.34 0.13 0.00	38.91 -0.88 0.00	38.07 -0.94 0.00	40.97 -1.26 0.00	49.64 -1.58 0.00	61.30 -2.43 0.00	42.43 -1.55 0.00	44.60 -1.88 0.00	38.54 -1.73 0.00	32.60 -1.45 0.00	26.39 -1.28 0.00	26.54 -1.15 0.00	27.72 -1.10 0.00	53.75 -1.84 0.00	55.26 -1.50 0.00	203.30 -3.89 0.00	105.47 -1.62 0.00	106.17 -1.54 0.00	45.26 -0.76 0.00	45.94 -0.39 0.00	56.66 0.55 0.00
CHAUTAUQUA__LFGE 323629	37.98 1.36 0.00	43.35 1.63 0.00	40.50 1.64 0.00	128.31 6.10 0.00	42.27 2.48 0.00	41.76 2.74 0.00	44.88 2.65 0.00	54.02 2.80 0.00	66.92 3.19 0.00	46.25 2.27 0.00	48.24 1.76 0.00	41.88 1.60 0.00	35.23 1.19 0.00	28.84 1.18 0.00	28.76 1.07 0.00	29.93 1.11 0.00	56.92 1.32 0.00	57.79 1.03 0.00	210.41 3.36 0.13	108.65 1.71 0.15	108.27 0.90 0.33	46.31 0.29 0.00	46.60 0.27 0.00	56.30 0.18 0.00
CH_MIDHUDSON__DRP 24192	38.90 2.28 0.00	44.18 2.45 0.00	41.16 2.29 0.00	129.16 6.95 0.00	42.50 2.71 0.00	41.90 2.88 0.00	45.64 3.40 0.00	55.77 4.55 0.00	69.49 5.75 0.00	47.87 3.89 0.00	50.73 4.25 0.00	43.91 3.64 0.00	37.10 3.06 0.00	30.25 2.59 0.00	30.21 2.52 0.00	31.43 2.62 0.00	60.70 5.11 0.00	61.97 5.20 0.00	237.98 19.02 -11.78	116.92 9.83 0.00	154.74 10.08 -36.96	65.08 4.30 -14.76	50.42 4.09 0.00	60.22 4.10 0.00
CH_MISC_IPPS 23765	38.99 2.37 0.00	44.26 2.53 0.00	41.23 2.36 0.00	129.39 7.18 0.00	42.56 2.77 0.00	41.98 2.97 0.00	45.73 3.50 0.00	55.87 4.65 0.00	69.56 5.83 0.00	47.94 3.96 0.00	50.77 4.29 0.00	43.95 3.68 0.00	37.15 3.10 0.00	30.30 2.63 0.00	30.26 2.57 0.00	31.50 2.69 0.00	60.85 5.25 0.00	62.09 5.33 0.00	238.01 19.44 -11.38	117.11 10.02 0.00	153.78 10.35 -35.73	64.67 4.38 -14.27	50.51 4.18 0.00	60.33 4.21 0.00
CH_RES_BVR_FALLS 23983	36.47 -0.14 0.00	41.54 -0.19 0.00	38.59 -0.28 0.00	121.22 -0.99 0.00	39.31 -0.48 0.00	38.59 -0.42 0.00	41.79 -0.44 0.00	50.74 -0.48 0.00	63.14 -0.59 0.00	43.58 -0.40 0.00	46.05 -0.42 0.00	39.94 -0.33 0.00	33.79 -0.25 0.00	27.43 -0.23 0.00	27.44 -0.25 0.00	28.52 -0.29 0.00	55.16 -0.43 0.00	56.42 -0.34 0.00	207.89 -1.24 -1.94	106.55 -0.54 0.00	113.26 -0.53 -6.09	48.23 -0.23 -2.43	46.09 -0.25 0.00	55.90 -0.21 0.00
CH_RES_NIAGARA 23895	36.29 -0.32 0.00	41.46 -0.27 0.00	38.85 -0.02 0.00	122.64 0.43 0.00	40.47 0.68 0.00	39.65 0.63 0.00	41.94 -0.29 0.00	49.87 -1.35 0.00	61.96 -1.78 0.00	42.83 -1.15 0.00	44.62 -1.85 0.00	38.84 -1.44 0.00	32.76 -1.28 0.00	26.60 -1.07 0.00	26.61 -1.08 0.00	27.71 -1.11 0.00	52.71 -2.89 0.00	53.52 -3.25 0.00	194.81 -12.32 0.06	100.62 -6.40 0.06	100.37 -7.19 0.15	42.77 -3.25 0.00	43.25 -3.09 0.00	52.78 -3.33 0.00
CH_RES_SYRACUSE 23985	37.01 0.40 0.00	41.87 0.14 0.00	39.03 0.17 0.00	122.91 0.70 0.00	40.17 0.38 0.00	39.43 0.42 0.00	42.71 0.48 0.00	51.56 0.34 0.00	64.16 0.42 0.00	44.30 0.32 0.00	46.71 0.23 0.00	40.53 0.25 0.00	34.20 0.15 0.00	27.82 0.16 0.00	27.85 0.16 0.00	28.96 0.14 0.00	55.78 0.18 0.00	56.93 0.17 0.00	207.65 0.47 0.00	107.22 0.13 0.00	107.62 -0.08 0.00	45.95 -0.07 0.00	46.16 -0.17 0.00	55.70 -0.42 0.00
CLINTON_WT_PWR 323605	36.71 0.09 0.00	41.80 0.07 0.00	38.96 0.10 0.00	122.62 0.41 0.00	38.98 -0.81 0.00	38.10 -0.91 0.00	41.03 -1.20 0.00	49.70 -1.52 0.00	61.32 -2.42 0.00	42.43 -1.55 0.00	44.56 -1.92 0.00	38.45 -1.82 0.00	32.50 -1.55 0.00	26.29 -1.37 0.00	26.45 -1.24 0.00	27.67 -1.15 0.00	53.64 -1.95 0.00	55.13 -1.64 0.00	203.06 -4.13 0.00	105.35 -1.74 0.00	106.05 -1.65 0.00	45.27 -0.75 0.00	45.96 -0.38 0.00	56.71 0.60 0.00
CLINTON__LFGE 323618	37.39 0.78 0.00	42.63 0.91 0.00	39.77 0.91 0.00	125.06 2.85 0.00	39.80 0.02 0.00	38.96 -0.05 0.00	42.01 -0.22 0.00	50.95 -0.27 0.00	62.88 -0.85 0.00	43.44 -0.54 0.00	45.52 -0.96 0.00	39.18 -1.10 0.00	33.07 -0.98 0.00	26.72 -0.94 0.00	26.88 -0.81 0.00	28.13 -0.69 0.00	54.63 -0.96 0.00	56.18 -0.58 0.00	207.05 -0.14 0.00	107.34 0.25 0.00	108.04 0.34 0.00	46.12 0.10 0.00	46.88 0.55 0.00	57.96 1.84 0.00
COLONIE_LFGE__ 323577	38.78 2.17 0.00	44.18 2.45 0.00	41.27 2.40 0.00	129.19 6.98 0.00	42.39 2.60 0.00	41.74 2.73 0.00	45.29 3.06 0.00	55.31 4.09 0.00	68.72 4.99 0.00	47.23 3.26 0.00	49.89 3.42 0.00	43.09 2.82 0.00	36.28 2.23 0.00	29.43 1.76 0.00	29.41 1.72 0.00	30.69 1.88 0.00	59.73 4.13 0.00	61.22 4.46 0.00	237.88 16.87 -13.82	115.51 8.42 0.00	159.53 8.44 -43.39	66.85 3.50 -17.32	49.58 3.25 0.00	59.73 3.62 0.00
COPENHAGEN_WT_PWR 323753	37.45 0.83 0.00	42.70 0.97 0.00	39.78 0.91 0.00	125.29 3.08 0.00	40.70 0.92 0.00	40.11 1.10 0.00	43.65 1.42 0.00	52.99 1.78 0.00	66.03 2.30 0.00	45.52 1.55 0.00	47.86 1.39 0.00	41.61 1.34 0.00	35.20 1.16 0.00	28.58 0.91 0.00	28.53 0.84 0.00	29.82 1.01 0.00	57.49 1.89 0.00	58.68 1.92 0.00	214.33 7.14 0.00	110.49 3.40 0.00	110.77 3.06 0.00	47.32 1.30 0.00	47.53 1.19 0.00	57.51 1.39 0.00

CORNELL____ 23752	37.66 1.05 0.00	42.83 1.10 0.00	39.90 1.04 0.00	125.82 3.61 0.00	41.21 1.43 0.00	40.57 1.56 0.00	44.07 1.84 0.00	53.38 2.16 0.00	66.40 2.67 0.00	45.86 1.88 0.00	48.24 1.77 0.00	41.88 1.61 0.00	35.30 1.26 0.00	28.67 1.00 0.00	28.61 0.92 0.00	29.75 0.93 0.00	57.45 1.85 0.00	58.81 2.05 0.00	214.79 7.60 0.00	111.03 3.94 0.00	111.43 3.73 0.00	47.56 1.54 0.00	47.73 1.39 0.00	57.44 1.33 0.00
COXSACKIE____GT 23611	39.10 2.49 0.00	44.47 2.74 0.00	41.46 2.59 0.00	130.12 7.91 0.00	42.69 2.90 0.00	41.96 2.95 0.00	45.49 3.26 0.00	55.47 4.25 0.00	69.00 5.27 0.00	47.57 3.59 0.00	50.31 3.83 0.00	43.49 3.21 0.00	36.69 2.65 0.00	29.82 2.15 0.00	29.76 2.06 0.00	30.99 2.18 0.00	60.22 4.62 0.00	61.80 5.04 0.00	233.33 18.87 -7.26	116.73 9.64 0.00	139.78 9.28 -22.80	59.26 4.13 -9.10	50.30 3.96 0.00	60.48 4.37 0.00
CPV_VALLEY____CC1 323721	38.15 1.53 0.00	43.31 1.59 0.00	40.34 1.48 0.00	126.59 4.38 0.00	41.61 1.82 0.00	41.00 1.98 0.00	44.59 2.36 0.00	54.35 3.13 0.00	67.65 3.91 0.00	46.67 2.69 0.00	49.39 2.92 0.00	42.78 2.51 0.00	36.16 2.11 0.00	29.50 1.84 0.00	29.48 1.78 0.00	30.67 1.85 0.00	59.09 3.49 0.00	60.26 3.50 0.00	228.88 12.59 -9.10	113.56 6.47 0.00	143.02 6.74 -28.58	60.31 2.87 -11.41	49.08 2.75 0.00	58.71 2.60 0.00
CPV_VALLEY____CC2 323722	38.15 1.53 0.00	43.31 1.59 0.00	40.34 1.48 0.00	126.59 4.38 0.00	41.61 1.82 0.00	41.00 1.98 0.00	44.59 2.36 0.00	54.35 3.13 0.00	67.65 3.91 0.00	46.67 2.69 0.00	49.39 2.92 0.00	42.78 2.51 0.00	36.16 2.11 0.00	29.50 1.84 0.00	29.48 1.78 0.00	30.67 1.85 0.00	59.09 3.49 0.00	60.26 3.50 0.00	228.88 12.59 -9.10	113.56 6.47 0.00	143.02 6.74 -28.58	60.31 2.87 -11.41	49.08 2.75 0.00	58.71 2.60 0.00
CRESCENT____HYD 24018	38.78 2.17 0.00	44.18 2.45 0.00	41.27 2.40 0.00	129.19 6.98 0.00	42.39 2.60 0.00	41.74 2.73 0.00	45.29 3.06 0.00	55.31 4.09 0.00	68.72 4.99 0.00	47.23 3.26 0.00	49.89 3.42 0.00	43.09 2.82 0.00	36.28 2.23 0.00	29.43 1.76 0.00	29.41 1.72 0.00	30.69 1.88 0.00	59.73 4.13 0.00	61.22 4.46 0.00	237.88 16.87 -13.82	115.51 8.42 0.00	159.53 8.44 -43.39	66.85 3.50 -17.32	49.58 3.25 0.00	59.73 3.62 0.00
CRICKET____VALLEY_CC1 323756	38.47 1.85 0.00	43.76 2.03 0.00	40.79 1.92 0.00	127.87 5.67 0.00	42.12 2.33 0.00	41.50 2.49 0.00	45.25 3.02 0.00	55.38 4.16 0.00	69.09 5.35 0.00	47.61 3.63 0.00	50.51 4.03 0.00	43.71 3.44 0.00	36.91 2.86 0.00	30.05 2.38 0.00	30.00 2.31 0.00	31.18 2.36 0.00	60.28 4.68 0.00	61.55 4.79 0.00	244.51 17.53 -19.79	116.11 9.02 0.00	179.10 9.29 -62.10	74.79 3.97 -24.80	50.04 3.71 0.00	59.76 3.65 0.00
CRICKET____VALLEY_CC2 323757	38.47 1.85 0.00	43.76 2.03 0.00	40.79 1.92 0.00	127.87 5.67 0.00	42.12 2.33 0.00	41.50 2.49 0.00	45.25 3.02 0.00	55.38 4.16 0.00	69.09 5.35 0.00	47.61 3.63 0.00	50.51 4.03 0.00	43.71 3.44 0.00	36.91 2.86 0.00	30.05 2.38 0.00	30.00 2.31 0.00	31.18 2.36 0.00	60.28 4.68 0.00	61.55 4.79 0.00	244.51 17.53 -19.79	116.11 9.02 0.00	179.10 9.29 -62.10	74.79 3.97 -24.80	50.04 3.71 0.00	59.76 3.65 0.00
CRICKET____VALLEY_CC3 323758	38.47 1.85 0.00	43.76 2.03 0.00	40.79 1.92 0.00	127.87 5.67 0.00	42.12 2.33 0.00	41.50 2.49 0.00	45.25 3.02 0.00	55.38 4.16 0.00	69.09 5.35 0.00	47.61 3.63 0.00	50.51 4.03 0.00	43.71 3.44 0.00	36.91 2.86 0.00	30.05 2.38 0.00	30.00 2.31 0.00	31.18 2.36 0.00	60.28 4.68 0.00	61.55 4.79 0.00	244.51 17.53 -19.79	116.11 9.02 0.00	179.10 9.29 -62.10	74.79 3.97 -24.80	50.04 3.71 0.00	59.76 3.65 0.00
CRUCIBLE_METL_DRP 24180	37.01 0.40 0.00	41.87 0.14 0.00	39.03 0.17 0.00	122.91 0.70 0.00	40.17 0.38 0.00	39.43 0.42 0.00	42.71 0.48 0.00	51.56 0.34 0.00	64.16 0.42 0.00	44.30 0.32 0.00	46.71 0.23 0.00	40.53 0.25 0.00	34.20 0.15 0.00	27.82 0.16 0.00	27.85 0.16 0.00	28.96 0.14 0.00	55.78 0.18 0.00	56.93 0.17 0.00	207.65 0.47 0.00	107.22 0.13 0.00	107.62 -0.08 0.00	45.95 -0.07 0.00	46.16 -0.17 0.00	55.70 -0.42 0.00
DAHOWA____HYDRO 323763	39.50 2.88 0.00	45.03 3.30 0.00	42.07 3.21 0.00	131.78 9.57 0.00	43.20 3.41 0.00	42.61 3.60 0.00	46.55 4.31 0.00	56.88 5.66 0.00	70.42 6.68 0.00	48.27 4.29 0.00	50.72 4.24 0.00	43.75 3.47 0.00	36.76 2.71 0.00	29.78 2.12 0.00	29.78 2.09 0.00	31.10 2.28 0.00	60.80 5.20 0.00	62.52 5.76 0.00	241.14 21.78 -12.18	117.89 10.80 0.00	156.78 10.85 -38.22	65.73 4.45 -15.26	50.32 3.99 0.00	60.52 4.41 0.00
DANC____LFGE 323619	37.01 0.39 0.00	42.20 0.47 0.00	39.32 0.45 0.00	123.79 1.58 0.00	40.31 0.52 0.00	39.63 0.61 0.00	43.04 0.81 0.00	52.14 0.92 0.00	64.95 1.22 0.00	44.81 0.83 0.00	47.16 0.68 0.00	40.96 0.69 0.00	34.63 0.58 0.00	28.14 0.48 0.00	28.10 0.41 0.00	29.32 0.50 0.00	56.50 0.90 0.00	57.63 0.87 0.00	210.39 3.20 0.00	108.47 1.38 0.00	108.88 1.17 0.00	46.51 0.49 0.00	46.75 0.42 0.00	56.54 0.43 0.00
DANSKAMMER____1 23586	38.99 2.37 0.00	44.26 2.53 0.00	41.23 2.36 0.00	129.39 7.18 0.00	42.56 2.77 0.00	41.98 2.97 0.00	45.73 3.50 0.00	55.87 4.65 0.00	69.56 5.83 0.00	47.94 3.96 0.00	50.77 4.29 0.00	43.95 3.68 0.00	37.15 3.10 0.00	30.30 2.63 0.00	30.26 2.57 0.00	31.50 2.69 0.00	60.85 5.25 0.00	62.09 5.33 0.00	238.01 19.44 -11.38	117.11 10.02 0.00	153.78 10.35 -35.73	64.67 4.38 -14.27	50.51 4.18 0.00	60.33 4.21 0.00
DANSKAMMER____2 23589	38.99 2.37 0.00	44.26 2.53 0.00	41.23 2.36 0.00	129.39 7.18 0.00	42.56 2.77 0.00	41.98 2.97 0.00	45.73 3.50 0.00	55.87 4.65 0.00	69.56 5.83 0.00	47.94 3.96 0.00	50.77 4.29 0.00	43.95 3.68 0.00	37.15 3.10 0.00	30.30 2.63 0.00	30.26 2.57 0.00	31.50 2.69 0.00	60.85 5.25 0.00	62.09 5.33 0.00	238.01 19.44 -11.38	117.11 10.02 0.00	153.78 10.35 -35.73	64.67 4.38 -14.27	50.51 4.18 0.00	60.33 4.21 0.00
DANSKAMMER____3 23590	38.99 2.37 0.00	44.26 2.53 0.00	41.23 2.36 0.00	129.39 7.18 0.00	42.56 2.77 0.00	41.98 2.97 0.00	45.73 3.50 0.00	55.87 4.65 0.00	69.56 5.83 0.00	47.94 3.96 0.00	50.77 4.29 0.00	43.95 3.68 0.00	37.15 3.10 0.00	30.30 2.63 0.00	30.26 2.57 0.00	31.50 2.69 0.00	60.85 5.25 0.00	62.09 5.33 0.00	238.01 19.44 -11.38	117.11 10.02 0.00	153.78 10.35 -35.73	64.67 4.38 -14.27	50.51 4.18 0.00	60.33 4.21 0.00
DANSKAMMER____4 23591	38.99 2.37 0.00	44.26 2.53 0.00	41.23 2.36 0.00	129.39 7.18 0.00	42.56 2.77 0.00	41.98 2.97 0.00	45.73 3.50 0.00	55.87 4.65 0.00	69.56 5.83 0.00	47.94 3.96 0.00	50.77 4.29 0.00	43.95 3.68 0.00	37.15 3.10 0.00	30.30 2.63 0.00	30.26 2.57 0.00	31.50 2.69 0.00	60.85 5.25 0.00	62.09 5.33 0.00	238.01 19.44 -11.38	117.11 10.02 0.00	153.78 10.35 -35.73	64.67 4.38 -14.27	50.51 4.18 0.00	60.33 4.21 0.00

DANSKAMMER___DIESEL 23592	38.99 2.37 0.00	44.26 2.53 0.00	41.23 2.36 0.00	129.39 7.18 0.00	42.56 2.77 0.00	41.98 2.97 0.00	45.73 3.50 0.00	55.87 4.65 0.00	69.56 5.83 0.00	47.94 3.96 0.00	50.77 4.29 0.00	43.95 3.68 0.00	37.15 3.10 0.00	30.30 2.63 0.00	30.26 2.57 0.00	31.50 2.69 0.00	60.85 5.25 0.00	62.09 5.33 0.00	238.01 19.44 -11.38	117.11 10.02 0.00	153.78 10.35 -35.73	64.67 4.38 -14.27	50.51 4.18 0.00	60.33 4.21 0.00
DASHVILLE___HYD 23610	38.27 1.65 0.00	43.47 1.74 0.00	40.48 1.61 0.00	127.04 4.83 0.00	41.75 1.97 0.00	41.12 2.11 0.00	44.83 2.60 0.00	54.82 3.60 0.00	68.29 4.56 0.00	47.05 3.07 0.00	49.85 3.37 0.00	43.19 2.92 0.00	36.49 2.45 0.00	29.74 2.07 0.00	29.71 2.02 0.00	30.94 2.13 0.00	59.74 4.15 0.00	60.96 4.20 0.00	230.91 15.28 -8.44	114.97 7.88 0.00	142.40 8.20 -26.50	60.09 3.49 -10.58	49.63 3.30 0.00	59.24 3.13 0.00
DELAWARE___LFGE 323621	37.98 1.37 0.00	43.26 1.53 0.00	40.31 1.45 0.00	126.95 4.74 0.00	41.50 1.71 0.00	40.71 1.70 0.00	44.24 2.01 0.00	53.83 2.61 0.00	67.01 3.27 0.00	46.25 2.27 0.00	48.90 2.43 0.00	42.38 2.11 0.00	35.80 1.75 0.00	29.15 1.49 0.00	29.12 1.43 0.00	30.31 1.50 0.00	58.46 2.86 0.00	59.60 2.84 0.00	219.20 10.28 -1.73	112.50 5.42 0.00	118.73 5.59 -5.43	50.55 2.36 -2.17	48.60 2.26 0.00	58.42 2.30 0.00
DOGLEVILLE___HYD 23807	36.86 0.25 0.00	41.85 0.12 0.00	38.95 0.08 0.00	122.77 0.56 0.00	40.36 0.57 0.00	39.71 0.69 0.00	43.16 0.93 0.00	52.83 1.61 0.00	65.56 1.83 0.00	44.95 0.97 0.00	47.44 0.96 0.00	40.94 0.67 0.00	34.70 0.66 0.00	28.01 0.35 0.00	27.94 0.25 0.00	29.14 0.33 0.00	56.85 1.25 0.00	58.57 1.81 0.00	214.79 7.60 0.00	111.54 4.45 0.00	112.21 4.51 0.00	47.87 1.85 0.00	47.95 1.62 0.00	57.43 1.31 0.00
DUNKIRK___1 23563	37.87 1.26 0.00	43.25 1.52 0.00	40.39 1.52 0.00	127.95 5.75 0.00	42.15 2.37 0.00	41.63 2.62 0.00	44.74 2.51 0.00	53.83 2.61 0.00	66.69 2.96 0.00	46.09 2.11 0.00	48.06 1.59 0.00	41.75 1.48 0.00	35.13 1.09 0.00	28.74 1.08 0.00	28.66 0.97 0.00	29.83 1.01 0.00	56.72 1.13 0.00	57.61 0.85 0.00	209.70 2.64 0.13	108.30 1.35 0.15	107.88 0.51 0.33	46.16 0.14 0.00	46.46 0.13 0.00	56.12 0.01 0.00
DUNKIRK___2 23564	37.87 1.26 0.00	43.25 1.52 0.00	40.39 1.52 0.00	127.95 5.75 0.00	42.15 2.37 0.00	41.63 2.62 0.00	44.74 2.51 0.00	53.83 2.61 0.00	66.69 2.96 0.00	46.09 2.11 0.00	48.06 1.59 0.00	41.75 1.48 0.00	35.13 1.09 0.00	28.74 1.08 0.00	28.66 0.97 0.00	29.83 1.01 0.00	56.72 1.13 0.00	57.61 0.85 0.00	209.70 2.64 0.13	108.30 1.35 0.15	107.88 0.51 0.33	46.16 0.14 0.00	46.46 0.13 0.00	56.12 0.01 0.00
DUNKIRK___3 23565	37.60 0.98 0.00	42.92 1.19 0.00	40.10 1.24 0.00	127.00 4.79 0.00	41.81 2.02 0.00	41.28 2.27 0.00	44.32 2.08 0.00	53.28 2.06 0.00	66.03 2.30 0.00	45.63 1.65 0.00	47.60 1.13 0.00	41.42 1.15 0.00	34.88 0.84 0.00	28.49 0.82 0.00	28.41 0.72 0.00	29.55 0.74 0.00	56.21 0.62 0.00	57.05 0.29 0.00	207.64 0.59 0.13	107.26 0.31 0.14	106.86 -0.52 0.33	45.70 -0.32 0.00	46.03 -0.30 0.00	55.65 -0.46 0.00
DUNKIRK___4 23566	37.60 0.98 0.00	42.92 1.19 0.00	40.10 1.24 0.00	127.00 4.79 0.00	41.81 2.02 0.00	41.28 2.27 0.00	44.32 2.08 0.00	53.28 2.06 0.00	66.03 2.30 0.00	45.63 1.65 0.00	47.60 1.13 0.00	41.42 1.15 0.00	34.88 0.84 0.00	28.49 0.82 0.00	28.41 0.72 0.00	29.55 0.74 0.00	56.21 0.62 0.00	57.05 0.29 0.00	207.64 0.59 0.13	107.26 0.31 0.14	106.86 -0.52 0.33	45.70 -0.32 0.00	46.03 -0.30 0.00	55.65 -0.46 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	39.04 2.42 0.00	44.25 2.52 0.00	41.20 2.33 0.00	129.29 7.08 0.00	42.57 2.79 0.00	42.02 3.01 0.00	45.70 3.47 0.00	55.80 4.58 0.00	69.53 5.79 0.00	47.96 3.98 0.00	50.82 4.34 0.00	43.98 3.71 0.00	37.22 3.17 0.00	30.39 2.72 0.00	30.35 2.65 0.00	31.57 2.76 0.00	60.77 5.17 0.00	61.90 5.14 0.00	238.07 18.44 -12.44	116.62 9.53 0.00	156.69 9.94 -39.05	65.86 4.24 -15.59	50.39 4.06 0.00	60.12 4.00 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	38.63 2.02 0.00	43.84 2.12 0.00	40.83 1.97 0.00	128.11 5.90 0.00	42.14 2.35 0.00	41.54 2.53 0.00	45.24 3.01 0.00	55.23 4.01 0.00	68.76 5.03 0.00	47.41 3.43 0.00	50.18 3.70 0.00	43.44 3.17 0.00	36.72 2.68 0.00	29.96 2.30 0.00	29.93 2.24 0.00	31.15 2.34 0.00	60.09 4.49 0.00	61.32 4.56 0.00	234.31 16.54 -10.58	115.61 8.52 0.00	149.75 8.84 -33.21	63.03 3.74 -13.26	49.91 3.58 0.00	59.63 3.52 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	39.07 2.45 0.00	44.19 2.46 0.00	41.16 2.30 0.00	128.98 6.77 0.00	42.62 2.83 0.00	42.02 3.00 0.00	45.97 3.74 0.00	56.00 4.78 0.00	69.67 5.94 0.00	48.09 4.11 0.00	50.93 4.45 0.00	44.07 3.80 0.00	37.38 3.33 0.00	30.49 2.82 0.00	30.43 2.74 0.00	31.65 2.83 0.00	60.80 5.20 0.00	61.88 5.12 0.00	237.77 18.14 -12.44	116.65 9.56 0.00	156.74 9.99 -39.05	65.99 4.37 -15.59	50.45 4.12 0.00	60.22 4.11 0.00
EAST HAMPTON___GT 23717	40.99 4.37 0.00	46.34 4.61 0.00	43.08 4.22 0.00	134.87 12.67 0.00	44.55 4.76 0.00	44.10 5.09 0.00	48.21 5.98 0.00	59.07 7.85 0.00	73.67 9.94 0.00	51.02 7.04 0.00	53.46 6.98 0.00	45.92 5.64 0.00	38.71 4.66 0.00	31.60 3.94 0.00	31.77 4.09 0.00	33.22 4.40 0.00	64.31 8.71 0.00	68.32 9.14 -2.41	256.20 34.60 -14.42	124.76 17.66 0.00	165.84 17.88 -40.25	69.12 7.50 -15.60	54.27 7.93 0.00	64.26 8.15 0.00
EAST RIVER___6 23660	39.08 2.46 0.00	44.24 2.51 0.00	41.19 2.32 0.00	129.45 7.24 0.00	42.65 2.86 0.00	42.12 3.11 0.00	45.90 3.67 0.00	55.97 4.75 0.00	69.66 5.93 0.00	48.02 4.04 0.00	50.92 4.45 0.00	44.09 3.82 0.00	37.33 3.28 0.00	30.51 2.84 0.00	30.45 2.76 0.00	31.67 2.86 0.00	60.86 5.26 0.00	61.90 5.14 0.00	237.93 18.30 -12.44	116.65 9.56 0.00	156.74 9.99 -39.05	65.89 4.28 -15.59	50.43 4.10 0.00	60.09 3.98 0.00
EAST RIVER___7 23524	39.08 2.46 0.00	44.24 2.51 0.00	41.19 2.32 0.00	129.45 7.24 0.00	42.65 2.86 0.00	42.12 3.11 0.00	45.90 3.67 0.00	55.97 4.75 0.00	69.66 5.93 0.00	48.02 4.04 0.00	50.92 4.45 0.00	44.09 3.82 0.00	37.33 3.28 0.00	30.51 2.84 0.00	30.45 2.76 0.00	31.67 2.86 0.00	60.86 5.26 0.00	61.90 5.14 0.00	237.93 18.30 -12.44	116.65 9.56 0.00	156.74 9.99 -39.05	65.89 4.28 -15.59	50.43 4.10 0.00	60.09 3.98 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	38.90 2.28 0.00	44.10 2.37 0.00	41.06 2.20 0.00	128.91 6.70 0.00	42.44 2.65 0.00	41.89 2.88 0.00	45.61 3.38 0.00	55.69 4.47 0.00	69.39 5.66 0.00	47.85 3.87 0.00	50.69 4.21 0.00	43.87 3.59 0.00	37.12 3.07 0.00	30.30 2.63 0.00	30.26 2.57 0.00	31.48 2.66 0.00	60.63 5.03 0.00	61.78 5.01 0.00	237.62 18.02 -12.41	116.40 9.31 0.00	156.32 9.66 -38.96	65.71 4.13 -15.55	50.30 3.97 0.00	60.01 3.90 0.00

EAST_HAMPTON___DIESEL 23722	40.99 4.37 0.00	46.34 4.62 0.00	43.09 4.22 0.00	134.89 12.69 0.00	44.55 4.77 0.00	44.11 5.09 0.00	48.22 5.99 0.00	59.07 7.85 0.00	73.69 9.95 0.00	51.02 7.04 0.00	53.47 6.99 0.00	45.93 5.65 0.00	38.71 4.66 0.00	31.60 3.94 0.00	31.78 4.09 0.00	33.22 4.41 0.00	64.31 8.72 0.00	68.33 9.15 -2.41	256.20 34.60 -14.42	124.77 17.68 0.00	165.84 17.89 -40.25	69.12 7.50 -15.60	54.27 7.94 0.00	64.26 8.15 0.00
EAST_RIVER___1 323558	39.08 2.46 0.00	44.24 2.51 0.00	41.19 2.32 0.00	129.45 7.24 0.00	42.65 2.87 0.00	42.12 3.11 0.00	45.91 3.68 0.00	56.00 4.78 0.00	69.68 5.95 0.00	48.03 4.05 0.00	50.92 4.44 0.00	44.08 3.81 0.00	37.33 3.28 0.00	30.50 2.84 0.00	30.45 2.76 0.00	31.67 2.85 0.00	60.86 5.26 0.00	61.92 5.16 0.00	237.93 18.30 -12.44	116.70 9.62 0.00	156.84 10.09 -39.05	65.93 4.32 -15.59	50.47 4.14 0.00	60.15 4.03 0.00
EAST_RIVER___2 323559	39.08 2.46 0.00	44.24 2.51 0.00	41.19 2.32 0.00	129.45 7.24 0.00	42.65 2.86 0.00	42.12 3.11 0.00	45.90 3.67 0.00	55.97 4.75 0.00	69.66 5.93 0.00	48.02 4.04 0.00	50.92 4.45 0.00	44.09 3.82 0.00	37.33 3.28 0.00	30.51 2.84 0.00	30.45 2.76 0.00	31.67 2.86 0.00	60.86 5.26 0.00	61.90 5.14 0.00	237.93 18.30 -12.44	116.65 9.56 0.00	156.74 9.99 -39.05	65.89 4.28 -15.59	50.43 4.10 0.00	60.09 3.98 0.00
EAST___DELAWARE_HYD 23607	38.93 2.32 0.00	44.21 2.48 0.00	41.15 2.28 0.00	129.22 7.01 0.00	42.45 2.66 0.00	41.91 2.90 0.00	46.57 4.35 0.00	57.08 5.86 0.00	71.01 7.27 0.00	48.88 4.90 0.00	51.59 5.11 0.00	44.71 4.44 0.00	37.72 3.67 0.00	30.77 3.11 0.00	30.75 3.06 0.00	32.10 3.28 0.00	62.21 6.61 0.00	63.74 6.98 0.00	240.65 25.54 -7.93	120.21 13.12 0.00	145.95 13.36 -24.89	61.56 5.60 -9.94	51.75 5.42 0.00	61.85 5.73 0.00
ELEC_TRO_TEK 24086	39.45 2.83 0.00	44.65 2.92 0.00	41.56 2.69 0.00	130.22 8.02 0.00	42.95 3.17 0.00	42.40 3.39 0.00	46.22 3.98 0.00	56.47 5.25 0.00	70.32 6.59 0.00	48.68 4.70 0.00	51.40 4.92 0.00	44.40 4.13 0.00	37.54 3.49 0.00	30.67 3.01 0.00	30.68 2.99 0.00	31.92 3.11 0.00	61.53 5.93 0.00	65.30 6.13 -2.41	243.41 21.80 -14.42	118.27 11.18 0.00	159.42 11.47 -40.25	66.48 4.86 -15.60	51.23 4.90 0.00	60.88 4.77 0.00
ELLENBURG_WT_PWR 323604	36.71 0.09 0.00	41.80 0.07 0.00	38.96 0.10 0.00	122.62 0.41 0.00	38.98 -0.81 0.00	38.10 -0.91 0.00	41.03 -1.20 0.00	49.70 -1.52 0.00	61.32 -2.42 0.00	42.43 -1.55 0.00	44.56 -1.92 0.00	38.45 -1.82 0.00	32.50 -1.55 0.00	26.29 -1.37 0.00	26.45 -1.24 0.00	27.67 -1.15 0.00	53.64 -1.95 0.00	55.13 -1.64 0.00	203.06 -4.13 0.00	105.35 -1.74 0.00	106.05 -1.65 0.00	45.27 -0.75 0.00	45.96 -0.38 0.00	56.71 0.60 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	37.10 0.48 0.00	42.36 0.63 0.00	39.63 0.77 0.00	125.26 3.05 0.00	41.28 1.49 0.00	40.58 1.57 0.00	43.31 1.08 0.00	51.86 0.63 0.00	64.42 0.68 0.00	44.50 0.52 0.00	46.43 -0.05 0.00	40.44 0.17 0.00	34.10 0.05 0.00	27.72 0.05 0.00	27.71 0.01 0.00	28.84 0.03 0.00	54.88 -0.71 0.00	55.69 -1.07 0.00	202.75 -4.29 0.15	104.74 -2.19 0.16	104.12 -3.22 0.36	44.45 -1.56 0.00	44.87 -1.47 0.00	54.50 -1.62 0.00
EMPIRE_CC_1 323656	37.77 1.15 0.00	43.04 1.31 0.00	40.20 1.33 0.00	125.64 3.43 0.00	41.44 1.66 0.00	40.71 1.70 0.00	43.96 1.73 0.00	53.81 2.59 0.00	67.02 3.28 0.00	46.40 2.42 0.00	49.77 3.29 0.00	42.99 2.72 0.00	36.18 2.13 0.00	29.40 1.73 0.00	29.38 1.69 0.00	30.63 1.81 0.00	59.41 3.82 0.00	60.68 3.92 0.00	343.89 14.66 -122.04	114.48 7.39 0.00	498.31 7.57 -383.04	202.18 3.21 -152.95	49.38 3.05 0.00	59.03 2.92 0.00
EMPIRE_CC_2 323658	37.77 1.15 0.00	43.04 1.31 0.00	40.20 1.33 0.00	125.64 3.43 0.00	41.44 1.66 0.00	40.71 1.70 0.00	43.96 1.73 0.00	53.81 2.59 0.00	67.02 3.28 0.00	46.40 2.42 0.00	49.77 3.29 0.00	42.99 2.72 0.00	36.18 2.13 0.00	29.40 1.73 0.00	29.38 1.69 0.00	30.63 1.81 0.00	59.41 3.82 0.00	60.68 3.92 0.00	343.89 14.66 -122.04	114.48 7.39 0.00	498.31 7.57 -383.04	202.18 3.21 -152.95	49.38 3.05 0.00	59.03 2.92 0.00
ERIE_WT_PWR 323693	37.39 0.78 0.00	42.70 0.96 0.00	39.91 1.05 0.00	126.25 4.04 0.00	41.56 1.78 0.00	40.92 1.91 0.00	43.79 1.56 0.00	52.55 1.33 0.00	65.26 1.52 0.00	45.09 1.12 0.00	47.02 0.55 0.00	41.00 0.73 0.00	34.56 0.51 0.00	28.14 0.47 0.00	28.09 0.41 0.00	29.24 0.43 0.00	55.59 -0.01 0.00	56.41 -0.35 0.00	205.39 -1.65 0.15	106.09 -0.84 0.16	105.43 -1.90 0.37	45.04 -0.98 0.01	45.41 -0.92 0.00	55.05 -1.07 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	37.60 0.99 0.00	42.77 1.04 0.00	39.85 0.99 0.00	125.66 3.46 0.00	41.14 1.36 0.00	40.51 1.50 0.00	43.99 1.76 0.00	53.28 2.06 0.00	66.28 2.55 0.00	45.77 1.80 0.00	48.15 1.68 0.00	41.80 1.53 0.00	35.24 1.20 0.00	28.63 0.96 0.00	28.56 0.87 0.00	29.71 0.89 0.00	57.35 1.75 0.00	58.71 1.95 0.00	214.44 7.25 0.00	110.83 3.74 0.00	111.27 3.57 0.00	47.48 1.46 0.00	47.64 1.31 0.00	57.36 1.24 0.00
E_CANADA_CAP_HY 24051	39.47 2.86 0.00	44.95 3.22 0.00	41.86 2.99 0.00	132.12 9.91 0.00	43.03 3.24 0.00	42.28 3.27 0.00	46.04 3.81 0.00	55.93 4.71 0.00	69.50 5.76 0.00	47.86 3.88 0.00	50.53 4.05 0.00	43.72 3.45 0.00	37.01 2.96 0.00	30.10 2.44 0.00	29.95 2.26 0.00	31.24 2.43 0.00	60.36 4.76 0.00	61.73 4.96 0.00	232.77 18.33 -7.25	117.15 10.06 0.00	140.55 10.10 -22.74	59.37 4.26 -9.08	50.42 4.09 0.00	60.92 4.81 0.00
E_CANADA_MHWK_HY 24050	36.86 0.25 0.00	41.85 0.12 0.00	38.95 0.08 0.00	122.77 0.56 0.00	40.36 0.57 0.00	39.71 0.69 0.00	43.16 0.93 0.00	52.83 1.61 0.00	65.56 1.83 0.00	44.95 0.97 0.00	47.44 0.96 0.00	40.94 0.67 0.00	34.70 0.66 0.00	28.01 0.35 0.00	27.94 0.25 0.00	29.14 0.33 0.00	56.85 1.25 0.00	58.57 1.81 0.00	214.79 7.60 0.00	111.54 4.45 0.00	112.21 4.51 0.00	47.87 1.85 0.00	47.95 1.62 0.00	57.43 1.31 0.00
E_FISHKILL___LBMP 23776	38.70 2.08 0.00	43.93 2.19 0.00	40.92 2.05 0.00	128.44 6.23 0.00	42.27 2.48 0.00	41.67 2.65 0.00	45.37 3.14 0.00	55.41 4.19 0.00	69.03 5.29 0.00	47.60 3.62 0.00	50.44 3.96 0.00	43.66 3.39 0.00	36.91 2.86 0.00	30.11 2.44 0.00	30.06 2.37 0.00	31.27 2.45 0.00	60.29 4.69 0.00	61.47 4.71 0.00	236.97 17.04 -12.73	115.93 8.84 0.00	156.77 9.11 -39.96	65.87 3.90 -15.96	50.05 3.72 0.00	59.77 3.65 0.00
FALCON___SEABRD_CC1 323796	37.28 0.66 0.00	42.50 0.77 0.00	39.67 0.80 0.00	124.71 2.50 0.00	39.67 -0.12 0.00	38.82 -0.19 0.00	41.85 -0.38 0.00	50.73 -0.49 0.00	62.59 -1.15 0.00	43.20 -0.78 0.00	45.13 -1.35 0.00	38.73 -1.54 0.00	32.69 -1.35 0.00	26.42 -1.24 0.00	26.58 -1.12 0.00	27.83 -0.99 0.00	54.04 -1.55 0.00	55.54 -1.22 0.00	204.67 -2.52 0.00	106.06 -1.03 0.00	106.81 -0.90 0.00	45.65 -0.38 0.00	46.54 0.21 0.00	57.68 1.57 0.00

FALCON___SEABRD_CC2 323797	37.28 0.66 0.00	42.50 0.77 0.00	39.67 0.80 0.00	124.71 2.50 0.00	39.67 -0.12 0.00	38.82 -0.19 0.00	41.85 -0.38 0.00	50.73 -0.49 0.00	62.59 -1.15 0.00	43.20 -0.78 0.00	45.13 -1.35 0.00	38.73 -1.54 0.00	32.69 -1.35 0.00	26.42 -1.24 0.00	26.58 -1.12 0.00	27.83 -0.99 0.00	54.04 -1.55 0.00	55.54 -1.22 0.00	204.67 -2.52 0.00	106.06 -1.03 0.00	106.81 -0.90 0.00	45.65 -0.38 0.00	46.54 0.21 0.00	57.68 1.57 0.00
FAR ROCKAWAY___4 23548	39.94 3.32 0.00	45.20 3.47 0.00	42.07 3.20 0.00	131.78 9.57 0.00	43.46 3.68 0.00	42.93 3.92 0.00	46.83 4.60 0.00	57.20 5.98 0.00	71.24 7.51 0.00	49.30 5.32 0.00	52.00 5.52 0.00	44.94 4.67 0.00	38.01 3.97 0.00	31.06 3.40 0.00	31.10 3.41 0.00	32.36 3.54 0.00	62.41 6.81 0.00	66.27 7.10 -2.41	246.84 25.23 -14.42	119.98 12.89 0.00	161.18 13.22 -40.25	67.22 5.60 -15.60	51.96 5.62 0.00	61.69 5.57 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	39.05 2.44 0.00	44.21 2.48 0.00	41.17 2.30 0.00	129.34 7.13 0.00	42.62 2.84 0.00	42.09 3.07 0.00	45.87 3.64 0.00	55.95 4.73 0.00	69.64 5.90 0.00	48.01 4.03 0.00	50.89 4.41 0.00	44.06 3.78 0.00	37.30 3.25 0.00	30.48 2.82 0.00	30.43 2.74 0.00	31.64 2.83 0.00	60.83 5.24 0.00	61.88 5.12 0.00	237.79 18.16 -12.44	116.60 9.51 0.00	156.70 9.96 -39.05	65.89 4.27 -15.59	50.42 4.08 0.00	60.09 3.98 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	39.12 2.50 0.00	44.28 2.55 0.00	41.23 2.36 0.00	129.57 7.36 0.00	42.69 2.90 0.00	42.16 3.14 0.00	45.95 3.72 0.00	56.06 4.84 0.00	69.77 6.03 0.00	48.09 4.11 0.00	50.98 4.50 0.00	44.14 3.86 0.00	37.37 3.32 0.00	30.54 2.87 0.00	30.48 2.79 0.00	31.70 2.89 0.00	60.94 5.34 0.00	61.99 5.23 0.00	238.24 18.61 -12.44	116.82 9.73 0.00	156.94 10.19 -39.05	65.98 4.36 -15.59	50.51 4.18 0.00	60.19 4.08 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	39.08 2.46 0.00	44.24 2.51 0.00	41.19 2.32 0.00	129.45 7.24 0.00	42.65 2.86 0.00	42.12 3.11 0.00	45.91 3.68 0.00	56.00 4.78 0.00	69.70 5.97 0.00	48.05 4.07 0.00	50.94 4.46 0.00	44.10 3.83 0.00	37.34 3.29 0.00	30.51 2.84 0.00	30.46 2.77 0.00	31.67 2.86 0.00	60.89 5.29 0.00	61.93 5.17 0.00	237.99 18.36 -12.44	116.65 9.56 0.00	156.81 10.06 -39.05	65.92 4.31 -15.59	50.45 4.12 0.00	60.13 4.02 0.00
FARRAGUT___LBMP 323566	39.05 2.44 0.00	44.21 2.48 0.00	41.17 2.30 0.00	129.34 7.13 0.00	42.62 2.84 0.00	42.09 3.07 0.00	45.87 3.64 0.00	55.95 4.73 0.00	69.64 5.90 0.00	48.01 4.03 0.00	50.89 4.41 0.00	44.06 3.78 0.00	37.30 3.25 0.00	30.48 2.82 0.00	30.43 2.74 0.00	31.64 2.83 0.00	60.83 5.24 0.00	61.88 5.12 0.00	237.79 18.16 -12.44	116.60 9.51 0.00	156.70 9.96 -39.05	65.89 4.27 -15.59	50.42 4.08 0.00	60.09 3.98 0.00
FENNER___WINDPWR 24204	37.29 0.67 0.00	42.58 0.85 0.00	39.65 0.78 0.00	124.73 2.52 0.00	40.74 0.96 0.00	40.19 1.18 0.00	43.71 1.48 0.00	53.04 1.83 0.00	66.02 2.29 0.00	45.51 1.53 0.00	48.01 1.54 0.00	41.53 1.25 0.00	35.11 1.06 0.00	28.49 0.83 0.00	28.55 0.86 0.00	29.75 0.93 0.00	57.45 1.86 0.00	58.74 1.98 0.00	214.19 7.00 0.00	110.75 3.66 0.00	111.18 3.48 0.00	47.48 1.46 0.00	47.64 1.31 0.00	57.35 1.24 0.00
FIBERTEK___ENERGY 23856	37.01 0.40 0.00	41.87 0.14 0.00	39.03 0.17 0.00	122.91 0.70 0.00	40.17 0.38 0.00	39.43 0.42 0.00	42.71 0.48 0.00	51.56 0.34 0.00	64.16 0.42 0.00	44.30 0.32 0.00	46.71 0.23 0.00	40.53 0.25 0.00	34.20 0.15 0.00	27.82 0.16 0.00	27.85 0.16 0.00	28.96 0.14 0.00	55.78 0.18 0.00	56.93 0.17 0.00	207.65 0.47 0.00	107.22 0.13 0.00	107.62 -0.08 0.00	45.95 -0.07 0.00	46.16 -0.17 0.00	55.70 -0.42 0.00
FITZPATRICK____ 23598	35.87 -0.75 0.00	40.90 -0.83 0.00	38.12 -0.75 0.00	119.96 -2.24 0.00	39.15 -0.64 0.00	38.36 -0.65 0.00	41.46 -0.77 0.00	50.00 -1.22 0.00	62.22 -1.52 0.00	42.96 -1.02 0.00	45.31 -1.17 0.00	39.29 -0.98 0.00	33.18 -0.86 0.00	27.01 -0.66 0.00	27.04 -0.65 0.00	28.12 -0.69 0.00	54.15 -1.45 0.00	55.25 -1.51 0.00	201.57 -5.62 0.00	104.07 -3.01 0.00	104.56 -3.15 0.00	44.65 -1.38 0.00	44.89 -1.44 0.00	54.28 -1.84 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	39.07 2.45 0.00	44.35 2.63 0.00	41.31 2.44 0.00	129.64 7.43 0.00	42.65 2.87 0.00	42.07 3.05 0.00	45.83 3.59 0.00	56.00 4.78 0.00	69.72 5.98 0.00	48.04 4.07 0.00	50.89 4.41 0.00	44.06 3.79 0.00	37.23 3.18 0.00	30.37 2.70 0.00	30.34 2.64 0.00	31.58 2.77 0.00	60.98 5.39 0.00	62.24 5.48 0.00	238.80 20.05 -11.55	117.38 10.29 0.00	154.58 10.60 -36.27	65.01 4.50 -14.48	50.63 4.30 0.00	60.44 4.33 0.00
FORT ORANGE____ 23900	38.43 1.81 0.00	43.73 2.00 0.00	40.77 1.90 0.00	128.02 5.81 0.00	41.96 2.17 0.00	40.99 1.97 0.00	44.00 1.77 0.00	53.32 2.10 0.00	66.15 2.41 0.00	45.76 1.78 0.00	48.44 1.97 0.00	41.98 1.71 0.00	35.44 1.39 0.00	28.67 1.01 0.00	28.63 0.94 0.00	29.77 0.95 0.00	57.57 1.97 0.00	58.89 2.12 0.00	218.94 7.96 -3.79	111.04 3.95 0.00	123.63 4.02 -11.90	52.55 1.78 -4.75	48.35 2.02 0.00	58.70 2.58 0.00
FORT_DRUM_COGEN 23780	37.56 0.95 0.00	42.84 1.11 0.00	39.90 1.04 0.00	125.69 3.48 0.00	40.80 1.01 0.00	40.23 1.22 0.00	43.79 1.56 0.00	53.21 1.99 0.00	66.30 2.57 0.00	45.70 1.73 0.00	48.02 1.55 0.00	41.78 1.51 0.00	35.34 1.30 0.00	28.69 1.02 0.00	28.64 0.95 0.00	29.94 1.13 0.00	57.74 2.14 0.00	58.95 2.19 0.00	215.32 8.13 0.00	110.94 3.85 0.00	111.28 3.58 0.00	47.54 1.52 0.00	47.74 1.41 0.00	57.78 1.67 0.00
FPL_FAR_ROCK_GT1 24212	39.94 3.32 0.00	45.20 3.47 0.00	42.07 3.20 0.00	131.78 9.57 0.00	43.46 3.68 0.00	42.93 3.92 0.00	46.83 4.60 0.00	57.20 5.98 0.00	71.24 7.51 0.00	49.30 5.32 0.00	52.00 5.52 0.00	44.94 4.67 0.00	38.01 3.97 0.00	31.06 3.40 0.00	31.10 3.41 0.00	32.36 3.54 0.00	62.41 6.81 0.00	66.27 7.10 -2.41	246.84 25.23 -14.42	119.98 12.89 0.00	161.18 13.22 -40.25	67.22 5.60 -15.60	51.96 5.62 0.00	61.69 5.57 0.00
FPL_FAR_ROCK_GT2 23815	39.94 3.32 0.00	45.20 3.47 0.00	42.07 3.20 0.00	131.78 9.57 0.00	43.46 3.68 0.00	42.93 3.92 0.00	46.83 4.60 0.00	57.20 5.98 0.00	71.24 7.51 0.00	49.30 5.32 0.00	52.00 5.52 0.00	44.94 4.67 0.00	38.01 3.97 0.00	31.06 3.40 0.00	31.10 3.41 0.00	32.36 3.54 0.00	62.41 6.81 0.00	66.27 7.10 -2.41	246.84 25.23 -14.42	119.98 12.89 0.00	161.18 13.22 -40.25	67.22 5.60 -15.60	51.96 5.62 0.00	61.69 5.57 0.00
FRANKLIN_FALL_HYD 24054	37.35 0.74 0.00	42.46 0.73 0.00	39.51 0.65 0.00	124.32 2.11 0.00	39.46 -0.33 0.00	38.74 -0.28 0.00	41.77 -0.47 0.00	50.64 -0.58 0.00	62.76 -0.98 0.00	43.42 -0.56 0.00	45.77 -0.71 0.00	39.66 -0.61 0.00	33.59 -0.45 0.00	27.20 -0.47 0.00	27.32 -0.37 0.00	28.47 -0.35 0.00	55.00 -0.60 0.00	56.35 -0.41 0.00	206.98 -0.21 0.00	107.27 0.18 0.00	107.80 0.10 0.00	46.06 0.04 0.00	46.85 0.52 0.00	57.75 1.63 0.00

FREEPORT_EQUUS_GT1 23764	39.79 3.18 0.00	45.00 3.27 0.00	41.85 2.99 0.00	130.76 8.54 0.00	43.16 3.37 0.00	42.72 3.71 0.00	46.58 4.35 0.00	56.94 5.72 0.00	70.90 7.17 0.00	49.09 5.11 0.00	51.75 5.28 0.00	44.70 4.43 0.00	37.79 3.74 0.00	30.87 3.20 0.00	30.92 3.23 0.00	32.16 3.35 0.00	61.96 6.37 0.00	65.74 6.57 -2.41	244.96 23.36 -14.42	119.40 12.31 0.00	160.32 12.37 -40.25	66.85 5.23 -15.60	51.74 5.41 0.00	61.38 5.26 0.00
FREEPORT___CT2 23818	39.79 3.18 0.00	45.00 3.27 0.00	41.85 2.99 0.00	130.76 8.54 0.00	43.16 3.37 0.00	42.72 3.71 0.00	46.58 4.35 0.00	56.94 5.72 0.00	70.90 7.17 0.00	49.09 5.11 0.00	51.75 5.28 0.00	44.70 4.43 0.00	37.79 3.74 0.00	30.87 3.20 0.00	30.92 3.23 0.00	32.16 3.35 0.00	61.96 6.37 0.00	65.74 6.57 -2.41	244.96 23.36 -14.42	119.40 12.31 0.00	160.32 12.37 -40.25	66.85 5.23 -15.60	51.74 5.41 0.00	61.38 5.26 0.00
FULTON COGEN____ 23766	36.30 -0.31 0.00	41.40 -0.33 0.00	38.58 -0.28 0.00	121.47 -0.74 0.00	39.68 -0.10 0.00	38.92 -0.10 0.00	42.09 -0.14 0.00	50.76 -0.46 0.00	63.20 -0.54 0.00	43.62 -0.36 0.00	45.84 -0.64 0.00	39.75 -0.53 0.00	33.59 -0.46 0.00	27.34 -0.32 0.00	27.37 -0.32 0.00	28.47 -0.35 0.00	54.87 -0.73 0.00	56.12 -0.64 0.00	204.73 -2.46 0.00	105.69 -1.40 0.00	106.17 -1.54 0.00	45.29 -0.73 0.00	45.51 -0.82 0.00	54.96 -1.15 0.00
FULTON___LFGE 323630	40.91 4.30 0.00	46.56 4.83 0.00	43.37 4.51 0.00	136.61 14.40 0.00	44.61 4.82 0.00	44.08 5.07 0.00	48.16 5.93 0.00	58.82 7.60 0.00	72.03 8.30 0.00	49.17 5.19 0.00	51.54 5.06 0.00	44.46 4.19 0.00	37.59 3.54 0.00	30.80 3.14 0.00	30.63 2.94 0.00	32.12 3.30 0.00	62.74 7.14 0.00	64.68 7.92 0.00	245.20 30.14 -7.87	122.76 15.67 0.00	147.80 15.39 -24.70	62.31 6.43 -9.86	52.35 6.02 0.00	62.96 6.85 0.00
G.F.CEMENT___DRP 24184	39.76 3.14 0.00	45.39 3.65 0.00	42.43 3.56 0.00	132.81 10.60 0.00	43.54 3.76 0.00	42.99 3.97 0.00	47.09 4.86 0.00	57.55 6.33 0.00	71.09 7.36 0.00	48.62 4.64 0.00	50.95 4.48 0.00	43.94 3.67 0.00	36.91 2.86 0.00	29.85 2.18 0.00	29.88 2.19 0.00	31.21 2.39 0.00	61.09 5.50 0.00	62.92 6.16 0.00	241.95 23.26 -11.50	118.49 11.40 0.00	155.27 11.48 -36.09	65.10 4.67 -14.41	50.41 4.08 0.00	60.57 4.46 0.00
GARDENVILLE___LBMP 24039	37.30 0.69 0.00	42.58 0.85 0.00	39.82 0.95 0.00	125.93 3.72 0.00	41.47 1.69 0.00	40.82 1.81 0.00	43.66 1.43 0.00	52.35 1.14 0.00	65.01 1.28 0.00	44.92 0.94 0.00	46.87 0.40 0.00	40.83 0.56 0.00	34.42 0.37 0.00	28.02 0.35 0.00	27.98 0.29 0.00	29.13 0.31 0.00	55.41 -0.19 0.00	56.22 -0.54 0.00	204.76 -2.29 0.00	105.77 -1.18 0.14	105.15 -2.23 0.32	44.90 -1.12 0.00	45.28 -1.06 0.00	54.91 -1.20 0.00
GENERAL___MILLS 23808	37.38 0.77 0.00	42.69 0.95 0.00	39.91 1.05 0.00	126.19 3.98 0.00	41.57 1.78 0.00	40.92 1.91 0.00	43.80 1.56 0.00	52.53 1.31 0.00	65.23 1.49 0.00	45.07 1.09 0.00	47.02 0.55 0.00	40.98 0.71 0.00	34.55 0.50 0.00	28.12 0.45 0.00	28.08 0.39 0.00	29.23 0.42 0.00	55.61 0.02 0.00	56.41 -0.34 0.00	205.42 -1.62 0.15	106.09 -0.84 0.16	105.43 -1.91 0.37	45.03 -0.99 0.01	45.40 -0.93 0.00	55.06 -1.06 0.00
GE_PLASTICS___DRP 24183	38.25 1.64 0.00	43.56 1.82 0.00	40.62 1.75 0.00	127.58 5.37 0.00	41.80 2.02 0.00	40.95 1.93 0.00	44.19 1.96 0.00	53.66 2.44 0.00	66.66 2.93 0.00	46.08 2.09 0.00	48.81 2.33 0.00	42.27 2.00 0.00	35.67 1.63 0.00	28.94 1.27 0.00	28.90 1.21 0.00	30.07 1.26 0.00	58.18 2.59 0.00	59.43 2.66 0.00	218.63 9.83 -1.61	112.07 4.99 0.00	117.86 5.09 -5.06	50.24 2.19 -2.02	48.51 2.17 0.00	58.59 2.48 0.00
GILBOA___1 23756	38.02 1.40 0.00	43.41 1.69 0.00	40.48 1.62 0.00	127.56 5.35 0.00	41.64 1.85 0.00	40.64 1.63 0.00	44.06 1.82 0.00	53.67 2.45 0.00	66.80 3.07 0.00	46.09 2.11 0.00	48.82 2.34 0.00	42.26 1.98 0.00	35.67 1.62 0.00	29.02 1.35 0.00	29.00 1.31 0.00	30.18 1.37 0.00	58.29 2.70 0.00	59.35 2.58 0.00	214.64 9.16 1.71	111.88 4.79 0.00	107.41 5.07 5.36	46.07 2.19 2.14	48.46 2.13 0.00	58.26 2.15 0.00
GILBOA___2 23757	38.02 1.40 0.00	43.41 1.69 0.00	40.48 1.62 0.00	127.56 5.35 0.00	41.64 1.85 0.00	40.64 1.63 0.00	44.06 1.82 0.00	53.67 2.45 0.00	66.80 3.07 0.00	46.09 2.11 0.00	48.82 2.34 0.00	42.26 1.98 0.00	35.67 1.62 0.00	29.02 1.35 0.00	29.00 1.31 0.00	30.18 1.37 0.00	58.29 2.70 0.00	59.35 2.58 0.00	214.64 9.16 1.71	111.88 4.79 0.00	107.41 5.07 5.36	46.07 2.19 2.14	48.46 2.13 0.00	58.26 2.15 0.00
GILBOA___3 23758	38.02 1.40 0.00	43.41 1.69 0.00	40.48 1.62 0.00	127.56 5.35 0.00	41.64 1.85 0.00	40.64 1.63 0.00	44.06 1.82 0.00	53.67 2.45 0.00	66.80 3.07 0.00	46.09 2.11 0.00	48.82 2.34 0.00	42.26 1.98 0.00	35.67 1.62 0.00	29.02 1.35 0.00	29.00 1.31 0.00	30.18 1.37 0.00	58.29 2.70 0.00	59.35 2.58 0.00	214.64 9.16 1.71	111.88 4.79 0.00	107.41 5.07 5.36	46.07 2.19 2.14	48.46 2.13 0.00	58.26 2.15 0.00
GILBOA___4 23759	38.02 1.40 0.00	43.41 1.69 0.00	40.48 1.62 0.00	127.56 5.35 0.00	41.64 1.85 0.00	40.64 1.63 0.00	44.06 1.82 0.00	53.67 2.45 0.00	66.80 3.07 0.00	46.09 2.11 0.00	48.82 2.34 0.00	42.26 1.98 0.00	35.67 1.62 0.00	29.02 1.35 0.00	29.00 1.31 0.00	30.18 1.37 0.00	58.29 2.70 0.00	59.35 2.58 0.00	214.64 9.16 1.71	111.88 4.79 0.00	107.41 5.07 5.36	46.07 2.19 2.14	48.46 2.13 0.00	58.26 2.15 0.00
GILBOA____ 23599	38.02 1.40 0.00	43.41 1.69 0.00	40.48 1.62 0.00	127.56 5.35 0.00	41.64 1.85 0.00	40.64 1.63 0.00	44.06 1.82 0.00	53.67 2.45 0.00	66.80 3.07 0.00	46.09 2.11 0.00	48.82 2.34 0.00	42.26 1.98 0.00	35.67 1.62 0.00	29.02 1.35 0.00	29.00 1.31 0.00	30.18 1.37 0.00	58.29 2.70 0.00	59.35 2.58 0.00	214.64 9.16 1.71	111.88 4.79 0.00	107.41 5.07 5.36	46.07 2.19 2.14	48.46 2.13 0.00	58.26 2.15 0.00
GINNA____ 23603	35.33 -1.28 0.00	40.27 -1.46 0.00	37.62 -1.25 0.00	118.53 -3.68 0.00	38.95 -0.84 0.00	38.23 -0.78 0.00	41.15 -1.09 0.00	49.50 -1.72 0.00	61.62 -2.11 0.00	42.58 -1.40 0.00	44.65 -1.82 0.00	38.76 -1.51 0.00	32.68 -1.37 0.00	26.52 -1.14 0.00	26.55 -1.14 0.00	27.63 -1.18 0.00	53.01 -2.59 0.00	54.03 -2.73 0.00	197.16 -10.03 0.00	101.75 -5.34 0.00	101.79 -5.91 0.00	43.34 -2.69 0.00	43.59 -2.74 0.00	52.78 -3.34 0.00
GLEN PARK____ 23778	37.69 1.07 0.00	42.98 1.25 0.00	40.04 1.17 0.00	126.10 3.89 0.00	40.97 1.19 0.00	40.42 1.41 0.00	44.02 1.79 0.00	53.48 2.26 0.00	66.65 2.92 0.00	45.93 1.96 0.00	48.26 1.79 0.00	41.98 1.70 0.00	35.51 1.46 0.00	28.82 1.15 0.00	28.76 1.07 0.00	30.07 1.25 0.00	58.01 2.41 0.00	59.25 2.49 0.00	216.47 9.28 0.00	111.57 4.48 0.00	111.83 4.13 0.00	47.75 1.73 0.00	47.93 1.60 0.00	57.96 1.84 0.00

GLENWOOD_IC_1_G5 23712	39.44 2.83 0.00	44.67 2.94 0.00	41.57 2.71 0.00	130.35 8.14 0.00	42.97 3.19 0.00	42.43 3.42 0.00	46.25 4.02 0.00	56.49 5.27 0.00	70.35 6.62 0.00	48.67 4.69 0.00	51.47 5.00 0.00	44.49 4.22 0.00	37.64 3.59 0.00	30.74 3.07 0.00	30.73 3.04 0.00	31.86 3.04 0.00	61.15 5.56 0.00	64.83 5.66 -2.41	241.94 20.33 -14.42	117.54 10.45 0.00	158.74 10.79 -40.25	66.19 4.57 -15.60	50.84 4.51 0.00	60.87 4.76 0.00
GLENWOOD_IC_2_G1 23688	39.25 2.63 0.00	44.46 2.73 0.00	41.40 2.53 0.00	129.85 7.64 0.00	42.78 3.00 0.00	42.24 3.22 0.00	46.01 3.77 0.00	56.19 4.97 0.00	69.98 6.25 0.00	48.37 4.39 0.00	51.18 4.70 0.00	44.26 3.99 0.00	37.44 3.39 0.00	30.58 2.92 0.00	30.56 2.87 0.00	31.78 2.97 0.00	61.19 5.59 0.00	64.81 5.64 -2.41	241.86 20.26 -14.42	117.54 10.45 0.00	158.72 10.77 -40.25	66.21 4.59 -15.60	50.80 4.47 0.00	60.54 4.43 0.00
GLENWOOD_IC_3_G1 23689	39.25 2.63 0.00	44.46 2.73 0.00	41.40 2.53 0.00	129.85 7.64 0.00	42.78 3.00 0.00	42.24 3.22 0.00	46.01 3.77 0.00	56.19 4.97 0.00	69.98 6.25 0.00	48.37 4.39 0.00	51.18 4.70 0.00	44.26 3.99 0.00	37.44 3.39 0.00	30.58 2.92 0.00	30.56 2.87 0.00	31.78 2.97 0.00	61.19 5.59 0.00	64.81 5.64 -2.41	241.86 20.26 -14.42	117.54 10.45 0.00	158.72 10.77 -40.25	66.21 4.59 -15.60	50.80 4.47 0.00	60.54 4.43 0.00
GLENWOOD___4 23550	39.44 2.83 0.00	44.67 2.94 0.00	41.57 2.71 0.00	130.35 8.14 0.00	42.97 3.19 0.00	42.43 3.42 0.00	46.25 4.02 0.00	56.49 5.27 0.00	70.35 6.62 0.00	48.67 4.69 0.00	51.47 5.00 0.00	44.49 4.22 0.00	37.64 3.59 0.00	30.74 3.07 0.00	30.73 3.05 0.00	31.89 3.08 0.00	61.31 5.71 0.00	64.98 5.80 -2.41	242.49 20.88 -14.42	117.85 10.75 0.00	158.99 11.04 -40.25	66.31 4.69 -15.60	50.96 4.63 0.00	60.87 4.76 0.00
GLENWOOD___5 23614	39.44 2.83 0.00	44.67 2.94 0.00	41.57 2.71 0.00	130.35 8.14 0.00	42.97 3.19 0.00	42.43 3.42 0.00	46.25 4.02 0.00	56.49 5.27 0.00	70.35 6.62 0.00	48.67 4.69 0.00	51.47 5.00 0.00	44.49 4.22 0.00	37.64 3.59 0.00	30.74 3.07 0.00	30.73 3.05 0.00	31.89 3.08 0.00	61.31 5.71 0.00	64.98 5.80 -2.41	242.49 20.88 -14.42	117.85 10.75 0.00	158.99 11.04 -40.25	66.31 4.69 -15.60	50.96 4.63 0.00	60.87 4.76 0.00
GLOBAL GREEN_PORT_GT1 23814	40.89 4.28 0.00	46.22 4.49 0.00	42.97 4.10 0.00	134.51 12.30 0.00	44.43 4.65 0.00	43.98 4.97 0.00	48.10 5.87 0.00	58.94 7.72 0.00	73.52 9.79 0.00	50.90 6.92 0.00	53.35 6.87 0.00	45.79 5.52 0.00	38.60 4.56 0.00	31.52 3.85 0.00	31.68 3.99 0.00	33.14 4.32 0.00	64.12 8.52 0.00	68.18 9.00 -2.41	255.79 34.18 -14.42	124.55 17.47 0.00	165.65 17.69 -40.25	69.04 7.42 -15.60	54.18 7.85 0.00	64.15 8.04 0.00
GLOBE___DSASP 323697	36.17 -0.44 0.00	41.33 -0.40 0.00	38.72 -0.15 0.00	122.25 0.04 0.00	40.33 0.55 0.00	39.52 0.50 0.00	41.77 -0.46 0.00	49.65 -1.57 0.00	61.68 -2.06 0.00	42.64 -1.34 0.00	44.41 -2.07 0.00	38.65 -1.62 0.00	32.61 -1.44 0.00	26.48 -1.19 0.00	26.50 -1.20 0.00	27.60 -1.22 0.00	52.49 -3.11 0.00	53.26 -3.49 0.00	193.85 -13.27 0.07	100.16 -6.86 0.08	99.89 -7.64 0.18	42.58 -3.44 0.00	43.06 -3.27 0.00	52.57 -3.55 0.00
GOETHSLN___LBMP 323567	38.90 2.29 0.00	43.99 2.26 0.00	40.98 2.11 0.00	128.74 6.53 0.00	42.40 2.62 0.00	41.87 2.86 0.00	45.63 3.40 0.00	55.69 4.47 0.00	69.30 5.56 0.00	47.76 3.79 0.00	50.61 4.14 0.00	43.82 3.55 0.00	37.12 3.08 0.00	30.36 2.69 0.00	30.30 2.61 0.00	31.50 2.69 0.00	60.52 4.93 0.00	61.58 4.82 0.00	236.77 17.14 -12.44	116.01 8.92 0.00	156.19 9.44 -39.05	65.63 4.02 -15.59	50.18 3.85 0.00	59.80 3.68 0.00
GOODYEAR_LAKE_HYD 323669	38.30 1.69 0.00	43.61 1.88 0.00	40.63 1.77 0.00	128.11 5.90 0.00	41.83 2.04 0.00	41.08 2.07 0.00	44.73 2.50 0.00	54.43 3.21 0.00	67.77 4.04 0.00	46.79 2.82 0.00	49.46 2.99 0.00	42.86 2.59 0.00	36.23 2.19 0.00	29.50 1.84 0.00	29.45 1.76 0.00	30.67 1.85 0.00	59.12 3.52 0.00	60.30 3.53 0.00	223.04 12.90 -2.95	113.97 6.88 0.00	123.99 7.03 -9.25	52.67 2.95 -3.69	49.17 2.84 0.00	59.09 2.97 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	37.30 0.69 0.00	42.50 0.76 0.00	39.59 0.72 0.00	124.99 2.78 0.00	40.92 1.14 0.00	40.31 1.30 0.00	43.73 1.50 0.00	52.97 1.76 0.00	65.78 2.04 0.00	45.40 1.43 0.00	47.80 1.33 0.00	41.56 1.28 0.00	35.03 0.99 0.00	28.52 0.86 0.00	28.45 0.76 0.00	29.59 0.77 0.00	56.88 1.28 0.00	57.99 1.23 0.00	211.38 4.19 0.00	109.33 2.24 0.00	109.82 2.12 0.00	46.96 0.93 0.00	47.15 0.82 0.00	56.73 0.62 0.00
GOUDEY___7 23579	37.32 0.70 0.00	42.53 0.80 0.00	39.62 0.76 0.00	125.09 2.88 0.00	40.96 1.17 0.00	40.35 1.34 0.00	43.76 1.53 0.00	53.03 1.81 0.00	65.84 2.11 0.00	45.45 1.47 0.00	47.85 1.37 0.00	41.59 1.32 0.00	35.07 1.02 0.00	28.55 0.88 0.00	28.48 0.79 0.00	29.62 0.81 0.00	56.94 1.34 0.00	58.05 1.29 0.00	211.62 4.43 0.00	109.45 2.36 0.00	109.94 2.24 0.00	47.00 0.98 0.00	47.20 0.87 0.00	56.79 0.68 0.00
GOUDEY___8 23580	37.30 0.69 0.00	42.50 0.76 0.00	39.59 0.72 0.00	124.99 2.78 0.00	40.92 1.14 0.00	40.31 1.30 0.00	43.73 1.50 0.00	52.97 1.76 0.00	65.78 2.04 0.00	45.40 1.43 0.00	47.80 1.33 0.00	41.56 1.28 0.00	35.03 0.99 0.00	28.52 0.86 0.00	28.45 0.76 0.00	29.59 0.77 0.00	56.88 1.28 0.00	57.99 1.23 0.00	211.38 4.19 0.00	109.33 2.24 0.00	109.82 2.12 0.00	46.96 0.93 0.00	47.15 0.82 0.00	56.73 0.62 0.00
GOWANUS_GT1_1 24077	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.43 4.32 0.00
GOWANUS_GT1_2 24078	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.43 4.32 0.00
GOWANUS_GT1_3 24079	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.43 4.32 0.00

GOWANUS_GT1_4 24080	39.21	44.37	41.31	129.74	42.75	42.20	46.04	56.17	69.91	48.27	51.19	44.32	37.53	30.69	30.64	31.87	61.22	62.24	239.07	117.30	157.57	66.25	50.75	60.43
	2.60	2.64	2.44	7.53	2.96	3.18	3.80	4.95	6.18	4.29	4.71	4.05	3.48	3.03	2.95	3.05	5.62	5.48	19.45	10.21	10.81	4.63	4.42	4.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
GOWANUS_GT1_5 24084	39.21	44.37	41.31	129.74	42.75	42.20	46.04	56.17	69.91	48.27	51.19	44.32	37.53	30.69	30.64	31.87	61.22	62.24	239.07	117.30	157.57	66.25	50.75	60.43
	2.60	2.64	2.44	7.53	2.96	3.18	3.80	4.95	6.18	4.29	4.71	4.05	3.48	3.03	2.95	3.05	5.62	5.48	19.45	10.21	10.81	4.63	4.42	4.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
GOWANUS_GT1_6 24111	39.21	44.37	41.31	129.74	42.75	42.20	46.04	56.17	69.91	48.27	51.19	44.32	37.53	30.69	30.64	31.87	61.22	62.24	239.07	117.30	157.57	66.25	50.75	60.43
	2.60	2.64	2.44	7.53	2.96	3.18	3.80	4.95	6.18	4.29	4.71	4.05	3.48	3.03	2.95	3.05	5.62	5.48	19.45	10.21	10.81	4.63	4.42	4.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
GOWANUS_GT1_7 24112	39.21	44.37	41.31	129.74	42.75	42.20	46.04	56.17	69.91	48.27	51.19	44.32	37.53	30.69	30.64	31.87	61.22	62.24	239.07	117.30	157.57	66.25	50.75	60.43
	2.60	2.64	2.44	7.53	2.96	3.18	3.80	4.95	6.18	4.29	4.71	4.05	3.48	3.03	2.95	3.05	5.62	5.48	19.45	10.21	10.81	4.63	4.42	4.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
GOWANUS_GT1_8 24113	39.21	44.37	41.31	129.74	42.75	42.20	46.04	56.17	69.91	48.27	51.19	44.32	37.53	30.69	30.64	31.87	61.22	62.24	239.07	117.30	157.57	66.25	50.75	60.43
	2.60	2.64	2.44	7.53	2.96	3.18	3.80	4.95	6.18	4.29	4.71	4.05	3.48	3.03	2.95	3.05	5.62	5.48	19.45	10.21	10.81	4.63	4.42	4.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
GOWANUS_GT2_1 24114	39.21	44.37	41.31	129.74	42.75	42.20	46.04	56.17	69.91	48.27	51.19	44.32	37.53	30.69	30.64	31.87	61.22	62.24	239.07	117.30	157.57	66.25	50.75	60.44
	2.60	2.64	2.44	7.53	2.96	3.18	3.80	4.95	6.18	4.29	4.71	4.05	3.48	3.03	2.95	3.05	5.62	5.48	19.45	10.21	10.81	4.63	4.42	4.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
GOWANUS_GT2_2 24115	39.21	44.37	41.31	129.74	42.75	42.20	46.04	56.17	69.91	48.27	51.19	44.32	37.53	30.69	30.64	31.87	61.22	62.24	239.07	117.30	157.57	66.25	50.75	60.44
	2.60	2.64	2.44	7.53	2.96	3.18	3.80	4.95	6.18	4.29	4.71	4.05	3.48	3.03	2.95	3.05	5.62	5.48	19.45	10.21	10.81	4.63	4.42	4.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
GOWANUS_GT2_3 24116	39.21	44.37	41.31	129.74	42.75	42.20	46.04	56.17	69.91	48.27	51.19	44.32	37.53	30.69	30.64	31.87	61.22	62.24	239.07	117.30	157.57	66.25	50.75	60.44
	2.60	2.64	2.44	7.53	2.96	3.18	3.80	4.95	6.18	4.29	4.71	4.05	3.48	3.03	2.95	3.05	5.62	5.48	19.45	10.21	10.81	4.63	4.42	4.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
GOWANUS_GT2_4 24117	39.21	44.37	41.31	129.74	42.75	42.20	46.04	56.17	69.91	48.27	51.19	44.32	37.53	30.69	30.64	31.87	61.22	62.24	239.07	117.30	157.57	66.25	50.75	60.44
	2.60	2.64	2.44	7.53	2.96	3.18	3.80	4.95	6.18	4.29	4.71	4.05	3.48	3.03	2.95	3.05	5.62	5.48	19.45	10.21	10.81	4.63	4.42	4.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
GOWANUS_GT2_5 24118	39.21	44.37	41.31	129.74	42.75	42.20	46.04	56.17	69.91	48.27	51.19	44.32	37.53	30.69	30.64	31.87	61.22	62.24	239.07	117.30	157.57	66.25	50.75	60.44
	2.60	2.64	2.44	7.53	2.96	3.18	3.80	4.95	6.18	4.29	4.71	4.05	3.48	3.03	2.95	3.05	5.62	5.48	19.45	10.21	10.81	4.63	4.42	4.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
GOWANUS_GT2_6 24119	39.21	44.37	41.31	129.74	42.75	42.20	46.04	56.17	69.91	48.27	51.19	44.32	37.53	30.69	30.64	31.87	61.22	62.24	239.07	117.30	157.57	66.25	50.75	60.44
	2.60	2.64	2.44	7.53	2.96	3.18	3.80	4.95	6.18	4.29	4.71	4.05	3.48	3.03	2.95	3.05	5.62	5.48	19.45	10.21	10.81	4.63	4.42	4.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
GOWANUS_GT2_7 24120	39.21	44.37	41.31	129.74	42.75	42.20	46.04	56.17	69.91	48.27	51.19	44.32	37.53	30.69	30.64	31.87	61.22	62.24	239.07	117.30	157.57	66.25	50.75	60.44
	2.60	2.64	2.44	7.53	2.96	3.18	3.80	4.95	6.18	4.29	4.71	4.05	3.48	3.03	2.95	3.05	5.62	5.48	19.45	10.21	10.81	4.63	4.42	4.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
GOWANUS_GT2_8 24121	39.21	44.37	41.31	129.74	42.75	42.20	46.04	56.17	69.91	48.27	51.19	44.32	37.53	30.69	30.64	31.87	61.22	62.24	239.07	117.30	157.57	66.25	50.75	60.44
	2.60	2.64	2.44	7.53	2.96	3.18	3.80	4.95	6.18	4.29	4.71	4.05	3.48	3.03	2.95	3.05	5.62	5.48	19.45	10.21	10.81	4.63	4.42	4.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
GOWANUS_GT3_1 24122	39.21	44.37	41.31	129.74	42.75	42.20	46.04	56.17	69.91	48.27	51.19	44.32	37.53	30.69	30.64	31.87	61.22	62.24	239.07	117.30	157.57	66.25	50.75	60.43
	2.60	2.64	2.44	7.53	2.96	3.18	3.80	4.95	6.18	4.29	4.71	4.05	3.48	3.03	2.95	3.05	5.62	5.48	19.45	10.21	10.81	4.63	4.42	4.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00
GOWANUS_GT3_2 24123	39.21	44.37	41.31	129.74	42.75	42.20	46.04	56.17	69.91	48.27	51.19	44.32	37.53	30.69	30.64	31.87	61.22	62.24	239.07	117.30	157.57	66.25	50.75	60.43
	2.60	2.64	2.44	7.53	2.96	3.18	3.80	4.95	6.18	4.29	4.71	4.05	3.48	3.03	2.95	3.05	5.62	5.48	19.45	10.21	10.81	4.63	4.42	4.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.44	0.00	-39.05	-15.59	0.00	0.00



GOWANUS_GT3_3 24124	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.43 4.32 0.00
GOWANUS_GT3_4 24125	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.43 4.32 0.00
GOWANUS_GT3_5 24126	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.43 4.32 0.00
GOWANUS_GT3_6 24127	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.43 4.32 0.00
GOWANUS_GT3_7 24128	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.43 4.32 0.00
GOWANUS_GT3_8 24129	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.43 4.32 0.00
GOWANUS_GT4_1 24130	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
GOWANUS_GT4_2 24131	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18																		

GREENIDGE___4 23583	37.46 0.84 0.00	42.63 0.90 0.00	39.72 0.85 0.00	124.92 2.71 0.00	41.26 1.48 0.00	40.70 1.69 0.00	44.13 1.90 0.00	53.28 2.06 0.00	65.86 2.13 0.00	45.75 1.77 0.00	47.96 1.49 0.00	41.67 1.39 0.00	35.05 1.00 0.00	28.47 0.80 0.00	28.38 0.69 0.00	29.53 0.71 0.00	56.71 1.11 0.00	58.12 1.36 0.00	210.52 3.34 0.00	109.17 2.08 0.00	109.04 1.34 0.00	46.75 0.72 0.00	46.93 0.60 0.00	56.33 0.22 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
GROVEVILLE___HYD 323602	39.07 2.45 0.00	44.35 2.63 0.00	41.31 2.44 0.00	129.64 7.43 0.00	42.65 2.87 0.00	42.07 3.05 0.00	45.83 3.59 0.00	56.00 4.78 0.00	69.72 5.98 0.00	48.04 4.07 0.00	50.89 4.41 0.00	44.06 3.79 0.00	37.23 3.18 0.00	30.37 2.70 0.00	30.34 2.64 0.00	31.58 2.77 0.00	60.98 5.39 0.00	62.24 5.48 0.00	238.80 20.05 -11.55	117.38 10.29 0.00	154.58 10.60 -36.27	65.01 4.50 -14.48	50.63 4.30 0.00	60.44 4.33 0.00
HAMPSHIRE___PAPER_HYD 323593	36.90 0.29 0.00	42.07 0.34 0.00	39.14 0.28 0.00	123.21 1.00 0.00	39.40 -0.38 0.00	38.74 -0.27 0.00	41.97 -0.26 0.00	51.04 -0.18 0.00	63.55 -0.18 0.00	43.91 -0.06 0.00	46.22 -0.26 0.00	40.27 -0.01 0.00	34.09 0.04 0.00	27.60 -0.07 0.00	27.58 -0.12 0.00	28.81 0.00 0.00	55.26 -0.34 0.00	56.19 -0.57 0.00	206.08 -1.11 0.00	106.22 -0.87 0.00	106.49 -1.21 0.00	45.77 -0.25 0.00	46.46 0.12 0.00	56.90 0.79 0.00
HARDSCRABBLE_WT_PWR 323673	36.57 -0.04 0.00	41.48 -0.25 0.00	38.59 -0.28 0.00	121.90 -0.30 0.00	40.06 0.27 0.00	39.32 0.30 0.00	42.73 0.50 0.00	52.24 1.02 0.00	64.87 1.14 0.00	44.54 0.56 0.00	47.17 0.70 0.00	40.70 0.43 0.00	34.52 0.48 0.00	27.79 0.13 0.00	27.73 0.04 0.00	28.91 0.10 0.00	56.26 0.67 0.00	57.90 1.14 0.00	212.20 5.02 0.00	110.70 3.61 0.00	111.55 3.85 0.00	47.64 1.62 0.00	47.76 1.43 0.00	57.29 1.17 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	38.65 2.04 0.00	43.84 2.11 0.00	40.84 1.97 0.00	128.14 5.93 0.00	42.15 2.36 0.00	41.59 2.58 0.00	45.26 3.03 0.00	55.25 4.03 0.00	68.78 5.05 0.00	47.44 3.47 0.00	50.20 3.72 0.00	43.45 3.17 0.00	36.74 2.70 0.00	29.99 2.32 0.00	29.95 2.26 0.00	31.18 2.36 0.00	60.16 4.56 0.00	61.39 4.63 0.00	234.72 16.78 -10.75	115.66 8.57 0.00	150.31 8.88 -33.73	63.26 3.77 -13.47	49.92 3.59 0.00	59.64 3.53 0.00
HARZA MOOSE___RIVER 24016	37.59 0.98 0.00	42.84 1.11 0.00	39.92 1.06 0.00	125.67 3.46 0.00	40.89 1.10 0.00	40.29 1.28 0.00	43.81 1.58 0.00	53.27 2.05 0.00	66.34 2.61 0.00	45.71 1.73 0.00	48.12 1.64 0.00	41.74 1.47 0.00	35.32 1.28 0.00	28.66 1.00 0.00	28.68 0.99 0.00	29.93 1.11 0.00	57.76 2.16 0.00	58.99 2.23 0.00	215.46 8.27 0.00	111.16 4.07 0.00	111.61 3.90 0.00	47.69 1.67 0.00	47.92 1.59 0.00	57.91 1.80 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	39.16 2.54 0.00	44.30 2.58 0.00	41.26 2.39 0.00	129.48 7.27 0.00	42.70 2.92 0.00	42.13 3.12 0.00	45.96 3.73 0.00	56.06 4.84 0.00	69.77 6.04 0.00	48.15 4.17 0.00	51.10 4.62 0.00	44.22 3.95 0.00	37.48 3.43 0.00	30.60 2.93 0.00	30.55 2.86 0.00	31.78 2.96 0.00	60.99 5.39 0.00	62.03 5.27 0.00	238.42 18.79 -12.44	116.90 9.81 0.00	157.00 10.24 -39.05	66.04 4.42 -15.59	50.55 4.22 0.00	60.25 4.13 0.00
HEMPSTEAD____ 23647	39.52 2.91 0.00	44.72 2.99 0.00	41.59 2.73 0.00	130.23 8.02 0.00	42.97 3.18 0.00	42.45 3.44 0.00	46.27 4.04 0.00	56.54 5.32 0.00	70.41 6.67 0.00	48.73 4.75 0.00	51.45 4.97 0.00	44.43 4.16 0.00	37.57 3.52 0.00	30.69 3.03 0.00	30.72 3.03 0.00	31.94 3.12 0.00	61.50 5.90 0.00	65.25 6.08 -2.41	243.40 21.80 -14.42	118.34 11.25 0.00	159.48 11.52 -40.25	66.49 4.87 -15.60	51.24 4.91 0.00	60.95 4.83 0.00
HICKLING___1 23621	37.63 1.01 0.00	42.91 1.18 0.00	39.95 1.08 0.00	126.44 4.23 0.00	41.56 1.77 0.00	41.10 2.09 0.00	44.58 2.35 0.00	53.90 2.68 0.00	66.76 3.03 0.00	46.13 2.15 0.00	48.33 1.85 0.00	42.09 1.81 0.00	35.44 1.40 0.00	28.87 1.21 0.00	28.71 1.02 0.00	29.88 1.07 0.00	57.32 1.73 0.00	58.44 1.68 0.00	212.67 5.48 0.00	110.20 3.11 0.00	110.32 2.61 0.00	47.13 1.11 0.00	47.24 0.91 0.00	56.71 0.59 0.00
HICKLING___2 23622	37.63 1.01 0.00	42.91 1.18 0.00	39.95 1.08 0.00	126.44 4.23 0.00	41.56 1.77 0.00	41.10 2.09 0.00	44.58 2.35 0.00	53.90 2.68 0.00	66.76 3.03 0.00	46.13 2.15 0.00	48.33 1.85 0.00	42.09 1.81 0.00	35.44 1.40 0.00	28.87 1.21 0.00	28.71 1.02 0.00	29.88 1.07 0.00	57.32 1.73 0.00	58.44 1.68 0.00	212.67 5.48 0.00	110.20 3.11 0.00	110.32 2.61 0.00	47.13 1.11 0.00	47.24 0.91 0.00	56.71 0.59 0.00
HIGH FALLS___HY 23754	38.80 2.18 0.00	44.05 2.32 0.00	41.01 2.14 0.00	128.75 6.54 0.00	42.31 2.52 0.00	41.68 2.67 0.00	45.56 3.32 0.00	55.71 4.49 0.00	69.35 5.62 0.00	47.79 3.81 0.00	50.55 4.08 0.00	43.76 3.49 0.00	36.95 2.90 0.00	30.18 2.52 0.00	30.14 2.45 0.00	31.43 2.61 0.00	60.73 5.13 0.00	62.08 5.32 0.00	235.19 19.50 -8.50	117.05 9.96 0.00	144.80 10.41 -26.69	61.06 4.38 -10.66	50.53 4.20 0.00	60.36 4.24 0.00
HILLBURN___GT 23639	38.54 1.93 0.00	43.68 1.95 0.00	40.68 1.81 0.00	127.57 5.36 0.00	41.99 2.20 0.00	41.46 2.45 0.00	45.13 2.90 0.00	55.13 3.91 0.00	68.65 4.92 0.00	47.37 3.40 0.00	50.12 3.64 0.00	43.39 3.12 0.00	36.71 2.66 0.00	29.98 2.31 0.00	29.94 2.24 0.00	31.15 2.33 0.00	60.04 4.45 0.00	61.18 4.42 0.00	234.24 15.96 -11.09	115.22 8.13 0.00	151.04 8.52 -34.81	63.52 3.60 -13.90	49.78 3.45 0.00	59.42 3.31 0.00
HISHELDN_WT_PWR 323625	37.18 0.57 0.00	42.46 0.73 0.00	39.65 0.78 0.00	125.37 3.16 0.00	41.27 1.49 0.00	40.65 1.64 0.00	43.55 1.32 0.00	52.22 1.00 0.00	64.87 1.14 0.00	44.82 0.85 0.00	46.81 0.33 0.00	40.78 0.51 0.00	34.37 0.33 0.00	27.96 0.29 0.00	27.91 0.22 0.00	29.06 0.25 0.00	55.45 -0.15 0.00	56.30 -0.46 0.00	205.01 -2.12 0.06	106.16 -0.87 0.06	105.71 -1.85 0.14	45.04 -0.99 0.00	45.33 -1.00 0.00	54.81 -1.30 0.00
HOLTSVILLE_IC_1 23690	39.99 3.38 0.00	45.22 3.49 0.00	42.05 3.18 0.00	131.60 9.39 0.00	43.46 3.68 0.00	42.95 3.94 0.00	46.90 4.67 0.00	57.39 6.17 0.00	71.50 7.76 0.00	49.57 5.59 0.00	52.07 5.59 0.00	44.81 4.54 0.00	37.83 3.78 0.00	30.89 3.22 0.00	30.99 3.30 0.00	32.32 3.50 0.00	62.39 6.79 0.00	66.32 7.15 -2.41	247.99 26.38 -14.42	120.57 13.48 0.00	161.75 13.79 -40.25	67.38 5.76 -15.60	52.42 6.09 0.00	62.16 6.04 0.00

HOLTSVILLE_IC_10 23699	40.22 3.61 0.00	45.47 3.73 0.00	42.27 3.41 0.00	132.33 10.12 0.00	43.70 3.92 0.00	43.19 4.18 0.00	47.19 4.96 0.00	57.76 6.54 0.00	71.98 8.24 0.00	49.90 5.92 0.00	52.39 5.91 0.00	45.05 4.78 0.00	38.03 3.98 0.00	31.05 3.38 0.00	31.17 3.48 0.00	32.52 3.70 0.00	62.82 7.22 0.00	66.75 7.58 -2.41	249.80 28.19 -14.42	121.45 14.36 0.00	162.61 14.66 -40.25	67.73 6.11 -15.60	52.79 6.46 0.00	62.57 6.46 0.00
HOLTSVILLE_IC_2 23691	39.99 3.38 0.00	45.22 3.49 0.00	42.05 3.18 0.00	131.60 9.39 0.00	43.46 3.68 0.00	42.95 3.94 0.00	46.90 4.67 0.00	57.39 6.17 0.00	71.50 7.76 0.00	49.57 5.59 0.00	52.07 5.59 0.00	44.81 4.54 0.00	37.83 3.78 0.00	30.89 3.22 0.00	30.99 3.30 0.00	32.32 3.50 0.00	62.39 6.79 0.00	66.32 7.15 -2.41	247.99 26.38 -14.42	120.57 13.48 0.00	161.75 13.79 -40.25	67.38 5.76 -15.60	52.42 6.09 0.00	62.16 6.04 0.00
HOLTSVILLE_IC_3 23692	39.99 3.38 0.00	45.22 3.49 0.00	42.05 3.18 0.00	131.60 9.39 0.00	43.46 3.68 0.00	42.95 3.94 0.00	46.90 4.67 0.00	57.39 6.17 0.00	71.50 7.76 0.00	49.57 5.59 0.00	52.07 5.59 0.00	44.81 4.54 0.00	37.83 3.78 0.00	30.89 3.22 0.00	30.99 3.30 0.00	32.32 3.50 0.00	62.39 6.79 0.00	66.32 7.15 -2.41	247.99 26.38 -14.42	120.57 13.48 0.00	161.75 13.79 -40.25	67.38 5.76 -15.60	52.42 6.09 0.00	62.16 6.04 0.00
HOLTSVILLE_IC_4 23693	39.99 3.38 0.00	45.22 3.49 0.00	42.05 3.18 0.00	131.60 9.39 0.00	43.46 3.68 0.00	42.95 3.94 0.00	46.90 4.67 0.00	57.39 6.17 0.00	71.50 7.76 0.00	49.57 5.59 0.00	52.07 5.59 0.00	44.81 4.54 0.00	37.83 3.78 0.00	30.89 3.22 0.00	30.99 3.30 0.00	32.32 3.50 0.00	62.39 6.79 0.00	66.32 7.15 -2.41	247.99 26.38 -14.42	120.57 13.48 0.00	161.75 13.79 -40.25	67.38 5.76 -15.60	52.42 6.09 0.00	62.16 6.04 0.00
HOLTSVILLE_IC_5 23694	39.99 3.38 0.00	45.22 3.49 0.00	42.05 3.18 0.00	131.60 9.39 0.00	43.46 3.68 0.00	42.95 3.94 0.00	46.90 4.67 0.00	57.39 6.17 0.00	71.50 7.76 0.00	49.57 5.59 0.00	52.07 5.59 0.00	44.81 4.54 0.00	37.83 3.78 0.00	30.89 3.22 0.00	30.99 3.30 0.00	32.32 3.50 0.00	62.39 6.79 0.00	66.32 7.15 -2.41	247.99 26.38 -14.42	120.57 13.48 0.00	161.75 13.79 -40.25	67.38 5.76 -15.60	52.42 6.09 0.00	62.16 6.04 0.00
HOLTSVILLE_IC_6 23695	40.22 3.61 0.00	45.47 3.73 0.00	42.27 3.41 0.00	132.33 10.12 0.00	43.70 3.92 0.00	43.19 4.18 0.00	47.19 4.96 0.00	57.76 6.54 0.00	71.98 8.24 0.00	49.90 5.92 0.00	52.39 5.91 0.00	45.05 4.78 0.00	38.03 3.98 0.00	31.05 3.38 0.00	31.17 3.48 0.00	32.52 3.70 0.00	62.82 7.22 0.00	66.75 7.58 -2.41	249.80 28.19 -14.42	121.45 14.36 0.00	162.61 14.66 -40.25	67.73 6.11 -15.60	52.79 6.46 0.00	62.57 6.46 0.00
HOLTSVILLE_IC_7 23696	40.22 3.61 0.00	45.47 3.73 0.00	42.27 3.41 0.00	132.33 10.12 0.00	43.70 3.92 0.00	43.19 4.18 0.00	47.19 4.96 0.00	57.76 6.54 0.00	71.98 8.24 0.00	49.90 5.92 0.00	52.39 5.91 0.00	45.05 4.78 0.00	38.03 3.98 0.00	31.05 3.38 0.00	31.17 3.48 0.00	32.52 3.70 0.00	62.82 7.22 0.00	66.75 7.58 -2.41	249.80 28.19 -14.42	121.45 14.36 0.00	162.61 14.66 -40.25	67.73 6.11 -15.60	52.79 6.46 0.00	62.57 6.46 0.00
HOLTSVILLE_IC_8 23697	40.22 3.61 0.00	45.47 3.73 0.00	42.27 3.41 0.00	132.33 10.12 0.00	43.70 3.92 0.00	43.19 4.18 0.00	47.19 4.96 0.00	57.76 6.54 0.00	71.98 8.24 0.00	49.90 5.92 0.00	52.39 5.91 0.00	45.05 4.78 0.00	38.03 3.98 0.00	31.05 3.38 0.00	31.17 3.48 0.00	32.52 3.70 0.00	62.82 7.22 0.00	66.75 7.58 -2.41	249.80 28.19 -14.42	121.45 14.36 0.00	162.61 14.66 -40.25	67.73 6.11 -15.60	52.79 6.46 0.00	62.57 6.46 0.00
HOLTSVILLE_IC_9 23698	40.22 3.61 0.00	45.47 3.73 0.00	42.27 3.41 0.00	132.33 10.12 0.00	43.70 3.92 0.00	43.19 4.18 0.00	47.19 4.96 0.00	57.76 6.54 0.00	71.98 8.24 0.00	49.90 5.92 0.00	52.39 5.91 0.00	45.05 4.78 0.00	38.03 3.98 0.00	31.05 3.38 0.00	31.17 3.48 0.00	32.52 3.70 0.00	62.82 7.22 0.00	66.75 7.58 -2.41	249.80 28.19 -14.42	121.45 14.36 0.00	162.61 14.66 -40.25	67.73 6.11 -15.60	52.79 6.46 0.00	62.57 6.46 0.00
HOWARD_WT_PWR 323690	37.67 1.05 0.00	43.04 1.32 0.00	40.04 1.18 0.00	126.58 4.37 0.00	41.77 1.98 0.00	41.33 2.32 0.00	44.73 2.50 0.00	53.69 2.47 0.00	66.64 2.91 0.00	46.02 2.05 0.00	48.15 1.68 0.00	41.89 1.61 0.00	35.31 1.26 0.00	28.62 0.96 0.00	28.51 0.81 0.00	29.75 0.93 0.00	57.28 1.68 0.00	58.38 1.62 0.00	213.34 6.15 0.00	110.85 3.76 0.00	110.55 2.84 0.00	46.92 0.90 0.00	46.92 0.59 0.00	56.06 -0.05 0.00
HQ_GEN_CEDARS 23644	36.15 -0.46 0.00	41.21 -0.52 0.00	38.29 -0.58 0.00	120.40 -1.81 0.00	37.93 -1.85 0.00	37.11 -1.90 0.00	40.06 -2.17 0.00	48.66 -2.57 0.00	60.50 -3.23 0.00	41.96 -2.02 0.00	44.27 -2.21 0.00	38.47 -1.80 0.00	32.65 -1.40 0.00	26.44 -1.22 0.00	26.52 -1.17 0.00	27.58 -1.23 0.00	53.10 -2.50 0.00	54.01 -2.75 0.00	197.50 -9.69 0.00	102.22 -4.87 0.00	102.72 -4.99 0.00	44.02 -2.01 0.00	44.90 -1.43 0.00	55.88 -0.24 0.00
HQ_GEN_CEDARS_PROXY 323590	36.15 -0.46 0.00	41.21 -0.52 0.00	38.29 -0.58 0.00	120.40 -1.81 0.00	37.03 -1.85 0.90	32.18 -1.90 4.93	30.67 -2.17 9.39	39.68 -2.57 8.98	46.93 -3.23 13.58	41.96 -2.02 0.00	44.27 -2.21 0.00	38.47 -1.80 0.00	32.65 -1.40 0.00	26.44 -1.22 0.00	26.52 -1.17 0.00	27.58 -1.23 0.00	53.10 -2.50 0.00	27.50 -2.75 26.51	120.76 -9.69 76.73	72.55 -4.87 29.68	71.67 -4.99 31.05	20.38 -2.01 23.64	44.90 -1.43 0.00	55.88 -0.24 0.00
HQ_GEN_IMPORT 323601	35.93 -0.70 -0.01	40.94 -0.79 0.00	38.09 -0.78 0.00	119.26 -2.47 0.48	38.65 -1.13 0.00	37.84 -1.18 0.00	40.91 -1.32 0.00	49.65 -1.58 0.00	61.74 -1.99 0.00	42.62 -1.36 0.00	45.03 -1.44 0.00	39.05 -1.22 0.00	33.08 -0.97 0.00	26.83 -0.83 0.00	26.89 -0.80 0.00	28.00 -0.82 0.00	54.01 -1.59 0.00	55.15 -1.61 0.00	201.44 -5.74 0.00	104.25 -2.84 0.00	104.82 -2.88 0.00	44.83 -1.19 0.00	45.33 -1.00 0.00	55.41 -0.71 0.00
HQ_GEN_WHEEL 23651	35.93 -0.70 -0.01	40.94 -0.79 0.00	38.09 -0.78 0.00	119.26 -2.47 0.48	38.65 -1.13 0.00	37.84 -1.18 0.00	40.91 -1.32 0.00	49.65 -1.58 0.00	61.74 -1.99 0.00	42.62 -1.36 0.00	45.03 -1.44 0.00	39.05 -1.22 0.00	33.08 -0.97 0.00	26.83 -0.83 0.00	26.89 -0.80 0.00	28.00 -0.82 0.00	54.01 -1.59 0.00	55.15 -1.61 0.00	201.44 -5.74 0.00	104.25 -2.84 0.00	104.82 -2.88 0.00	44.83 -1.19 0.00	45.33 -1.00 0.00	55.41 -0.71 0.00
HUDSON_AVE_GT_3 23810	39.10 2.49 0.00	44.27 2.54 0.00	41.23 2.36 0.00	129.54 7.33 0.00	42.68 2.89 0.00	42.14 3.13 0.00	45.93 3.69 0.00	56.04 4.82 0.00	69.76 6.03 0.00	48.08 4.10 0.00	50.97 4.50 0.00	44.13 3.85 0.00	37.37 3.32 0.00	30.54 2.87 0.00	30.48 2.79 0.00	31.70 2.89 0.00	60.94 5.35 0.00	61.99 5.23 0.00	238.20 18.57 -12.44	116.82 9.73 0.00	156.92 10.17 -39.05	65.97 4.35 -15.59	50.50 4.17 0.00	60.18 4.06 0.00

HUDSON AVE_GT_4 23540	39.10 2.49 0.00	44.27 2.54 0.00	41.23 2.36 0.00	129.54 7.33 0.00	42.68 2.89 0.00	42.14 3.13 0.00	45.93 3.69 0.00	56.04 4.82 0.00	69.76 6.03 0.00	48.08 4.10 0.00	50.97 4.50 0.00	44.13 3.85 0.00	37.37 3.32 0.00	30.54 2.87 0.00	30.48 2.79 0.00	31.70 2.89 0.00	60.94 5.35 0.00	61.99 5.23 0.00	238.20 18.57 -12.44	116.82 9.73 0.00	156.92 10.17 -39.05	65.97 4.35 -15.59	50.50 4.17 0.00	60.18 4.06 0.00
HUDSON AVE_GT_5 23657	39.10 2.49 0.00	44.27 2.54 0.00	41.23 2.36 0.00	129.54 7.33 0.00	42.68 2.89 0.00	42.14 3.13 0.00	45.93 3.69 0.00	56.04 4.82 0.00	69.76 6.03 0.00	48.08 4.10 0.00	50.97 4.50 0.00	44.13 3.85 0.00	37.37 3.32 0.00	30.54 2.87 0.00	30.48 2.79 0.00	31.70 2.89 0.00	60.94 5.35 0.00	61.99 5.23 0.00	238.20 18.57 -12.44	116.82 9.73 0.00	156.92 10.17 -39.05	65.97 4.35 -15.59	50.50 4.17 0.00	60.18 4.06 0.00
HUDSON_AVE_10 24168	39.02 2.41 0.00	44.16 2.43 0.00	41.12 2.25 0.00	129.22 7.01 0.00	42.59 2.81 0.00	42.07 3.06 0.00	45.81 3.58 0.00	55.83 4.61 0.00	69.57 5.83 0.00	47.90 3.92 0.00	50.75 4.28 0.00	43.94 3.67 0.00	37.23 3.18 0.00	30.43 2.76 0.00	30.37 2.68 0.00	31.59 2.77 0.00	60.71 5.11 0.00	61.72 4.96 0.00	237.27 17.64 -12.44	116.40 9.31 0.00	156.49 9.74 -39.05	65.79 4.17 -15.59	50.37 4.04 0.00	59.99 3.88 0.00
HUNTER MOUNT___DRP 323613	39.10 2.49 0.00	44.47 2.74 0.00	41.46 2.59 0.00	130.12 7.91 0.00	42.69 2.90 0.00	41.96 2.95 0.00	45.49 3.26 0.00	55.47 4.25 0.00	69.00 5.27 0.00	47.57 3.59 0.00	50.31 3.83 0.00	43.49 3.21 0.00	36.69 2.65 0.00	29.82 2.15 0.00	29.76 2.06 0.00	30.99 2.18 0.00	60.22 4.62 0.00	61.80 5.04 0.00	233.33 18.87 -7.26	116.73 9.64 0.00	139.78 9.28 -22.80	59.26 4.13 -9.10	50.30 3.96 0.00	60.48 4.37 0.00
HUNTINGTON_RES_REC 323705	39.78 3.17 0.00	44.97 3.24 0.00	41.83 2.96 0.00	130.79 8.57 0.00	43.23 3.44 0.00	42.70 3.69 0.00	46.59 4.36 0.00	56.98 5.76 0.00	70.96 7.23 0.00	49.23 5.25 0.00	51.85 5.37 0.00	44.68 4.41 0.00	37.73 3.69 0.00	30.81 3.14 0.00	30.96 3.27 0.00	32.25 3.43 0.00	62.14 6.55 0.00	65.92 6.75 -2.41	246.54 24.93 -14.42	119.81 12.72 0.00	161.03 13.07 -40.25	67.12 5.50 -15.60	52.06 5.73 0.00	61.73 5.62 0.00
HUNTLEY___63 23557	37.27 0.66 0.00	42.55 0.82 0.00	39.84 0.97 0.00	125.95 3.74 0.00	41.53 1.75 0.00	40.79 1.78 0.00	43.44 1.21 0.00	51.87 0.65 0.00	64.42 0.69 0.00	44.51 0.53 0.00	46.43 -0.05 0.00	40.38 0.10 0.00	34.04 -0.01 0.00	27.68 0.01 0.00	27.67 -0.02 0.00	28.77 -0.05 0.00	54.83 -0.77 0.00	55.73 -1.04 0.00	203.03 -4.29 -0.13	104.96 -2.28 -0.15	104.66 -3.37 -0.33	44.42 -1.61 0.00	44.78 -1.55 0.00	54.50 -1.62 0.00
HUNTLEY___64 23558	37.27 0.66 0.00	42.55 0.82 0.00	39.84 0.97 0.00	125.95 3.74 0.00	41.53 1.75 0.00	40.79 1.78 0.00	43.44 1.21 0.00	51.87 0.65 0.00	64.42 0.69 0.00	44.51 0.53 0.00	46.43 -0.05 0.00	40.38 0.10 0.00	34.04 -0.01 0.00	27.68 0.01 0.00	27.67 -0.02 0.00	28.77 -0.05 0.00	54.83 -0.77 0.00	55.73 -1.04 0.00	203.03 -4.29 -0.13	104.96 -2.28 -0.15	104.66 -3.37 -0.33	44.42 -1.61 0.00	44.78 -1.55 0.00	54.50 -1.62 0.00
HUNTLEY___65 23559	37.27 0.66 0.00	42.55 0.82 0.00	39.84 0.97 0.00	125.95 3.74 0.00	41.53 1.75 0.00	40.79 1.78 0.00	43.44 1.21 0.00	51.87 0.65 0.00	64.42 0.69 0.00	44.51 0.53 0.00	46.43 -0.05 0.00	40.38 0.10 0.00	34.04 -0.01 0.00	27.68 0.01 0.00	27.67 -0.02 0.00	28.77 -0.05 0.00	54.83 -0.77 0.00	55.73 -1.04 0.00	203.03 -4.29 -0.13	104.96 -2.28 -0.15	104.66 -3.37 -0.33	44.42 -1.61 0.00	44.78 -1.55 0.00	54.50 -1.62 0.00
HUNTLEY___66 23560	37.27 0.66 0.00	42.55 0.82 0.00	39.84 0.97 0.00	125.95 3.74 0.00	41.53 1.75 0.00	40.79 1.78 0.00	43.44 1.21 0.00	51.87 0.65 0.00	64.42 0.69 0.00	44.51 0.53 0.00	46.43 -0.05 0.00	40.38 0.10 0.00	34.04 -0.01 0.00	27.68 0.01 0.00	27.67 -0.02 0.00	28.77 -0.05 0.00	54.83 -0.77 0.00	55.73 -1.04 0.00	203.03 -4.29 -0.13	104.96 -2.28 -0.15	104.66 -3.37 -0.33	44.42 -1.61 0.00	44.78 -1.55 0.00	54.50 -1.62 0.00
HUNTLEY___67 23561	36.87 0.26 0.00	42.11 0.38 0.00	39.41 0.54 0.00	124.53 2.32 0.00	41.05 1.26 0.00	40.31 1.30 0.00	42.96 0.73 0.00	51.39 0.17 0.00	63.84 0.11 0.00	44.10 0.13 0.00	46.00 -0.48 0.00	40.05 -0.22 0.00	33.77 -0.28 0.00	27.45 -0.21 0.00	27.44 -0.25 0.00	28.58 -0.24 0.00	54.38 -1.22 0.00	55.19 -1.57 0.00	200.92 -6.11 0.15	103.77 -3.15 0.17	103.21 -4.11 0.38	44.07 -1.95 0.00	44.49 -1.84 0.00	54.10 -2.02 0.00
HUNTLEY___68 23562	36.87 0.26 0.00	42.11 0.38 0.00	39.41 0.54 0.00	124.53 2.32 0.00	41.05 1.26 0.00	40.31 1.30 0.00	42.96 0.73 0.00	51.39 0.17 0.00	63.84 0.11 0.00	44.10 0.13 0.00	46.00 -0.48 0.00	40.05 -0.22 0.00	33.77 -0.28 0.00	27.45 -0.21 0.00	27.44 -0.25 0.00	28.58 -0.24 0.00	54.38 -1.22 0.00	55.19 -1.57 0.00	200.92 -6.11 0.15	103.77 -3.15 0.17	103.21 -4.11 0.38	44.07 -1.95 0.00	44.49 -1.84 0.00	54.10 -2.02 0.00
HYLAND___LFGE 323620	39.17 2.55 0.00	44.69 2.96 0.00	41.64 2.77 0.00	131.69 9.48 0.00	43.35 3.57 0.00	42.79 3.78 0.00	46.24 4.01 0.00	55.84 4.62 0.00	69.69 5.95 0.00	48.17 4.19 0.00	50.24 3.76 0.00	43.59 3.32 0.00	36.55 2.50 0.00	29.70 2.03 0.00	29.74 2.05 0.00	30.98 2.17 0.00	59.53 3.94 0.00	60.85 4.09 0.00	222.62 15.43 0.00	115.30 8.21 0.00	114.89 7.19 0.00	48.86 2.84 0.00	48.96 2.62 0.00	58.92 2.80 0.00
INDECK___CORINTH 23802	39.76 3.14 0.00	45.36 3.63 0.00	42.39 3.52 0.00	132.72 10.51 0.00	43.50 3.72 0.00	42.94 3.93 0.00	46.97 4.74 0.00	57.25 6.03 0.00	70.54 6.81 0.00	48.00 4.02 0.00	50.21 3.74 0.00	43.32 3.04 0.00	36.41 2.36 0.00	29.45 1.78 0.00	29.50 1.81 0.00	30.81 2.00 0.00	60.21 4.61 0.00	62.04 5.28 0.00	238.10 19.98 -10.93	116.81 9.72 0.00	151.89 9.88 -34.30	63.71 3.99 -13.70	49.70 3.37 0.00	59.87 3.76 0.00
INDECK___ILION 23567	36.95 0.34 0.00	42.06 0.33 0.00	39.16 0.30 0.00	123.23 1.02 0.00	40.34 0.56 0.00	39.64 0.63 0.00	43.02 0.79 0.00	52.44 1.22 0.00	65.19 1.46 0.00	44.84 0.86 0.00	47.37 0.89 0.00	40.95 0.68 0.00	34.67 0.62 0.00	28.10 0.44 0.00	28.08 0.39 0.00	29.25 0.43 0.00	56.71 1.11 0.00	58.14 1.38 0.00	212.61 5.42 0.00	110.08 2.99 0.00	110.73 3.02 0.00	47.28 1.26 0.00	47.46 1.13 0.00	57.09 0.98 0.00
INDECK___OLEAN 23982	37.49 0.87 0.00	42.85 1.12 0.00	39.99 1.12 0.00	126.89 4.68 0.00	41.53 1.74 0.00	41.21 2.20 0.00	44.43 2.20 0.00	53.68 2.46 0.00	66.58 2.84 0.00	45.95 1.97 0.00	48.13 1.66 0.00	42.12 1.85 0.00	35.64 1.60 0.00	29.12 1.45 0.00	28.98 1.29 0.00	30.07 1.25 0.00	56.92 1.32 0.00	57.33 0.57 0.00	208.59 1.53 0.13	107.88 0.93 0.14	107.70 0.32 0.32	46.18 0.16 0.00	46.82 0.49 0.00	56.43 0.32 0.00

INDECK___OSWEGO 23783	36.12 -0.49 0.00	41.23 -0.50 0.00	38.42 -0.45 0.00	120.93 -1.28 0.00	39.49 -0.30 0.00	38.70 -0.31 0.00	41.88 -0.35 0.00	50.51 -0.71 0.00	62.90 -0.83 0.00	43.44 -0.54 0.00	45.80 -0.68 0.00	39.71 -0.56 0.00	33.54 -0.50 0.00	27.30 -0.37 0.00	27.33 -0.36 0.00	28.43 -0.39 0.00	54.71 -0.89 0.00	55.82 -0.94 0.00	203.64 -3.55 0.00	105.07 -2.02 0.00	105.55 -2.15 0.00	45.07 -0.95 0.00	45.30 -1.03 0.00	54.73 -1.38 0.00
INDECK___YERKES 23781	37.31 0.69 0.00	42.60 0.87 0.00	39.88 1.01 0.00	126.07 3.86 0.00	41.59 1.80 0.00	40.85 1.83 0.00	43.50 1.27 0.00	51.93 0.71 0.00	64.51 0.77 0.00	44.57 0.59 0.00	46.49 0.01 0.00	40.42 0.15 0.00	34.07 0.02 0.00	27.71 0.04 0.00	27.71 0.02 0.00	28.80 -0.01 0.00	54.90 -0.70 0.00	55.80 -0.97 0.00	203.30 -4.02 -0.13	105.09 -2.14 -0.15	104.78 -3.26 -0.33	44.47 -1.56 0.00	44.83 -1.50 0.00	54.55 -1.56 0.00
INDIAN POINT_GT_1 24139	38.77 2.16 0.00	43.96 2.23 0.00	40.94 2.08 0.00	128.50 6.30 0.00	42.30 2.51 0.00	41.74 2.73 0.00	45.45 3.22 0.00	55.49 4.26 0.00	69.10 5.36 0.00	47.66 3.68 0.00	50.48 4.00 0.00	43.68 3.41 0.00	36.95 2.90 0.00	30.17 2.51 0.00	30.13 2.44 0.00	31.35 2.53 0.00	60.39 4.79 0.00	61.55 4.79 0.00	236.60 17.23 -12.19	115.97 8.89 0.00	155.25 9.29 -38.26	65.24 3.95 -15.28	50.11 3.78 0.00	59.81 3.69 0.00
INDIAN POINT_GT_2 23659	38.77 2.16 0.00	43.96 2.23 0.00	40.94 2.08 0.00	128.50 6.30 0.00	42.30 2.51 0.00	41.74 2.73 0.00	45.45 3.22 0.00	55.49 4.26 0.00	69.10 5.36 0.00	47.66 3.68 0.00	50.48 4.00 0.00	43.68 3.41 0.00	36.95 2.90 0.00	30.17 2.51 0.00	30.13 2.44 0.00	31.35 2.53 0.00	60.39 4.79 0.00	61.55 4.79 0.00	236.60 17.23 -12.19	115.97 8.89 0.00	155.25 9.29 -38.26	65.24 3.95 -15.28	50.11 3.78 0.00	59.81 3.69 0.00
INDIAN POINT_GT_3 24019	38.77 2.16 0.00	43.96 2.23 0.00	40.94 2.08 0.00	128.50 6.30 0.00	42.30 2.51 0.00	41.74 2.73 0.00	45.45 3.22 0.00	55.49 4.26 0.00	69.10 5.36 0.00	47.66 3.68 0.00	50.48 4.00 0.00	43.68 3.41 0.00	36.95 2.90 0.00	30.17 2.51 0.00	30.13 2.44 0.00	31.35 2.53 0.00	60.39 4.79 0.00	61.55 4.79 0.00	236.60 17.23 -12.19	115.97 8.89 0.00	155.25 9.29 -38.26	65.24 3.95 -15.28	50.11 3.78 0.00	59.81 3.69 0.00
INDIAN POINT___2 23530	38.70 2.08 0.00	43.87 2.14 0.00	40.87 2.00 0.00	128.26 6.06 0.00	42.21 2.42 0.00	41.66 2.65 0.00	45.34 3.11 0.00	55.37 4.15 0.00	68.95 5.22 0.00	47.56 3.58 0.00	50.35 3.87 0.00	43.58 3.30 0.00	36.86 2.82 0.00	30.10 2.44 0.00	30.06 2.37 0.00	31.27 2.46 0.00	60.24 4.64 0.00	61.40 4.64 0.00	235.62 16.67 -11.76	115.67 8.58 0.00	153.59 8.97 -36.92	64.57 3.81 -14.74	49.98 3.65 0.00	59.66 3.55 0.00
INDIAN POINT___3 23531	38.73 2.12 0.00	43.92 2.18 0.00	40.91 2.04 0.00	128.39 6.18 0.00	42.25 2.46 0.00	41.70 2.69 0.00	45.39 3.16 0.00	55.43 4.21 0.00	69.02 5.28 0.00	47.62 3.63 0.00	50.42 3.94 0.00	43.63 3.36 0.00	36.91 2.87 0.00	30.13 2.46 0.00	30.09 2.40 0.00	31.30 2.49 0.00	60.31 4.71 0.00	61.47 4.71 0.00	236.37 16.97 -12.22	115.84 8.75 0.00	155.14 9.09 -38.34	65.21 3.87 -15.31	50.05 3.71 0.00	59.74 3.62 0.00
IP CORINTH___1 23988	39.76 3.14 0.00	45.36 3.63 0.00	42.39 3.52 0.00	132.72 10.51 0.00	43.50 3.72 0.00	42.94 3.93 0.00	46.98 4.74 0.00	57.31 6.09 0.00	70.69 6.96 0.00	48.21 4.23 0.00	50.49 4.01 0.00	43.56 3.29 0.00	36.61 2.57 0.00	29.61 1.94 0.00	29.67 1.98 0.00	30.98 2.17 0.00	60.54 4.94 0.00	62.38 5.62 0.00	239.32 21.20 -10.93	117.46 10.37 0.00	152.53 10.52 -34.30	63.97 4.25 -13.70	49.97 3.64 0.00	60.19 4.07 0.00
IP___TICONDEROGA 23804	40.19 3.58 0.00	46.19 4.46 0.00	43.45 4.59 0.00	135.36 13.15 0.00	44.39 4.61 0.00	44.06 5.04 0.00	49.00 6.77 0.00	60.10 8.88 0.00	74.14 10.40 0.00	50.67 6.70 0.00	53.02 6.54 0.00	45.51 5.24 0.00	38.07 4.02 0.00	30.59 2.93 0.00	30.67 2.98 0.00	32.02 3.20 0.00	63.45 7.85 0.00	65.59 8.82 0.00	251.87 33.40 -11.29	123.66 16.57 0.00	159.90 16.76 -35.43	66.86 6.69 -14.15	52.07 5.74 0.00	61.82 5.70 0.00
ISLIP_RES_REC 323679	40.37 3.76 0.00	45.63 3.90 0.00	42.42 3.56 0.00	132.76 10.55 0.00	43.84 4.05 0.00	43.37 4.36 0.00	47.39 5.16 0.00	58.03 6.81 0.00	72.34 8.60 0.00	50.15 6.17 0.00	52.64 6.16 0.00	45.22 4.95 0.00	38.18 4.13 0.00	31.17 3.50 0.00	31.30 3.61 0.00	32.67 3.85 0.00	63.14 7.54 0.00	67.09 7.92 -2.41	251.16 29.56 -14.42	122.16 15.07 0.00	163.26 15.30 -40.25	67.99 6.37 -15.60	53.03 6.71 0.00	62.85 6.73 0.00
JARVIS____ 23743	36.91 0.29 0.00	42.06 0.33 0.00	39.18 0.31 0.00	123.16 0.95 0.00	40.20 0.42 0.00	39.45 0.44 0.00	42.75 0.52 0.00	51.93 0.71 0.00	64.61 0.87 0.00	44.55 0.57 0.00	47.08 0.60 0.00	40.77 0.49 0.00	34.46 0.42 0.00	28.00 0.34 0.00	28.03 0.33 0.00	29.16 0.34 0.00	56.29 0.70 0.00	57.50 0.74 0.00	209.87 2.69 0.00	108.48 1.39 0.00	109.12 1.41 0.00	46.66 0.64 0.00	46.89 0.55 0.00	56.61 0.49 0.00
JENNISON___1 23625	38.32 1.70 0.00	43.65 1.92 0.00	40.68 1.81 0.00	128.43 6.22 0.00	42.02 2.24 0.00	41.45 2.43 0.00	45.14 2.91 0.00	54.92 3.70 0.00	68.38 4.65 0.00	47.20 3.23 0.00	49.68 3.20 0.00	43.14 2.86 0.00	36.40 2.35 0.00	29.61 1.95 0.00	29.50 1.81 0.00	30.72 1.90 0.00	59.48 3.88 0.00	60.95 4.19 0.00	222.94 15.75 0.00	115.33 8.25 0.00	115.92 8.21 0.00	49.44 3.42 0.00	49.59 3.26 0.00	59.54 3.43 0.00
JENNISON___2 23626	38.32 1.70 0.00	43.65 1.92 0.00	40.68 1.81 0.00	128.43 6.22 0.00	42.02 2.24 0.00	41.45 2.43 0.00	45.14 2.91 0.00	54.92 3.70 0.00	68.38 4.65 0.00	47.20 3.23 0.00	49.68 3.20 0.00	43.14 2.86 0.00	36.40 2.35 0.00	29.61 1.95 0.00	29.50 1.81 0.00	30.72 1.90 0.00	59.48 3.88 0.00	60.95 4.19 0.00	222.94 15.75 0.00	115.33 8.25 0.00	115.92 8.21 0.00	49.44 3.42 0.00	49.59 3.26 0.00	59.54 3.43 0.00
JERICHO_RISE_WT_PWR 323719	36.55 -0.07 0.00	41.62 -0.11 0.00	38.76 -0.11 0.00	121.91 -0.30 0.00	38.76 -1.03 0.00	37.90 -1.12 0.00	40.80 -1.43 0.00	49.41 -1.81 0.00	61.02 -2.72 0.00	42.23 -1.75 0.00	44.41 -2.06 0.00	38.38 -1.89 0.00	32.47 -1.57 0.00	26.28 -1.38 0.00	26.43 -1.27 0.00	27.61 -1.21 0.00	53.52 -2.07 0.00	54.98 -1.78 0.00	202.31 -4.88 0.00	105.02 -2.07 0.00	105.65 -2.05 0.00	45.07 -0.95 0.00	45.76 -0.57 0.00	56.44 0.33 0.00
KCE_NY_1 323755	39.49 2.88 0.00	44.99 3.26 0.00	41.96 3.09 0.00	131.71 9.50 0.00	43.14 3.35 0.00	42.53 3.51 0.00	46.33 4.10 0.00	56.61 5.39 0.00	70.15 6.42 0.00	48.13 4.15 0.00	50.59 4.12 0.00	43.78 3.51 0.00	36.81 2.76 0.00	29.83 2.17 0.00	29.84 2.15 0.00	31.17 2.35 0.00	60.79 5.19 0.00	62.41 5.64 0.00	239.96 21.20 -11.57	117.71 10.62 0.00	154.65 10.62 -36.33	64.91 4.38 -14.50	50.31 3.98 0.00	60.63 4.51 0.00

KEDC PORT_JEFF_GT2 24210	40.10 3.49 0.00	45.34 3.61 0.00	42.16 3.29 0.00	131.93 9.72 0.00	43.57 3.78 0.00	43.07 4.05 0.00	47.03 4.80 0.00	57.56 6.34 0.00	71.72 7.98 0.00	49.73 5.75 0.00	52.24 5.76 0.00	44.94 4.66 0.00	37.92 3.88 0.00	30.96 3.30 0.00	31.08 3.39 0.00	32.43 3.61 0.00	62.62 7.02 0.00	66.55 7.38 -2.41	248.98 27.37 -14.42	121.07 13.98 0.00	162.19 14.24 -40.25	67.57 5.96 -15.60	52.61 6.28 0.00	62.36 6.25 0.00
KEDC PORT_JEFF_GT3 24211	40.10 3.49 0.00	45.34 3.61 0.00	42.16 3.29 0.00	131.93 9.72 0.00	43.57 3.78 0.00	43.07 4.05 0.00	47.03 4.80 0.00	57.56 6.34 0.00	71.72 7.98 0.00	49.73 5.75 0.00	52.24 5.76 0.00	44.94 4.66 0.00	37.92 3.88 0.00	30.96 3.30 0.00	31.08 3.39 0.00	32.43 3.61 0.00	62.62 7.02 0.00	66.55 7.38 -2.41	248.98 27.37 -14.42	121.07 13.98 0.00	162.19 14.24 -40.25	67.57 5.96 -15.60	52.61 6.28 0.00	62.36 6.25 0.00
KEDC_GLWD_GT4 24219	39.44 2.83 0.00	44.67 2.94 0.00	41.57 2.71 0.00	130.35 8.14 0.00	42.97 3.19 0.00	42.43 3.42 0.00	46.25 4.02 0.00	56.49 5.27 0.00	70.35 6.62 0.00	48.67 4.69 0.00	51.47 5.00 0.00	44.49 4.22 0.00	37.64 3.59 0.00	30.74 3.07 0.00	30.73 3.04 0.00	31.86 3.04 0.00	61.15 5.56 0.00	64.83 5.66 -2.41	241.94 20.33 -14.42	117.54 10.45 0.00	158.74 10.79 -40.25	66.19 4.57 -15.60	50.84 4.51 0.00	60.87 4.76 0.00
KEDC_GLWD_GT5 24220	39.44 2.83 0.00	44.67 2.94 0.00	41.57 2.71 0.00	130.35 8.14 0.00	42.97 3.19 0.00	42.43 3.42 0.00	46.25 4.02 0.00	56.49 5.27 0.00	70.35 6.62 0.00	48.67 4.69 0.00	51.47 5.00 0.00	44.49 4.22 0.00	37.64 3.59 0.00	30.74 3.07 0.00	30.73 3.04 0.00	31.86 3.04 0.00	61.15 5.56 0.00	64.83 5.66 -2.41	241.94 20.33 -14.42	117.54 10.45 0.00	158.74 10.79 -40.25	66.19 4.57 -15.60	50.84 4.51 0.00	60.87 4.76 0.00
KENSICO____ 23655	38.90 2.28 0.00	44.10 2.37 0.00	41.06 2.20 0.00	128.91 6.70 0.00	42.44 2.65 0.00	41.89 2.88 0.00	45.61 3.38 0.00	55.69 4.47 0.00	69.39 5.66 0.00	47.85 3.87 0.00	50.69 4.21 0.00	43.87 3.59 0.00	37.12 3.07 0.00	30.30 2.63 0.00	30.26 2.57 0.00	31.48 2.66 0.00	60.63 5.03 0.00	61.78 5.01 0.00	237.62 18.02 -12.41	116.40 9.31 0.00	156.32 9.66 -38.96	65.71 4.13 -15.55	50.30 3.97 0.00	60.01 3.90 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	38.96 2.34 0.00	44.24 2.51 0.00	41.18 2.31 0.00	129.26 7.05 0.00	42.47 2.68 0.00	41.85 2.84 0.00	45.81 3.57 0.00	56.02 4.80 0.00	69.71 5.98 0.00	48.01 4.03 0.00	50.75 4.27 0.00	43.95 3.68 0.00	37.09 3.04 0.00	30.29 2.63 0.00	30.24 2.55 0.00	31.53 2.72 0.00	60.99 5.39 0.00	62.42 5.66 0.00	236.51 20.79 -8.53	117.75 10.66 0.00	145.54 11.05 -26.78	61.35 4.63 -10.69	50.78 4.45 0.00	60.67 4.56 0.00
KIAC_JFK_GT1 23816	39.07 2.46 0.00	44.20 2.47 0.00	41.14 2.27 0.00	129.30 7.09 0.00	42.65 2.87 0.00	42.15 3.14 0.00	45.76 3.53 0.00	55.62 4.40 0.00	69.51 5.77 0.00	47.69 3.71 0.00	50.38 3.90 0.00	43.58 3.31 0.00	36.96 2.91 0.00	30.21 2.55 0.00	30.15 2.46 0.00	31.37 2.55 0.00	60.30 4.70 0.00	61.19 4.43 0.00	235.25 15.62 -12.44	115.71 8.62 0.00	155.73 8.98 -39.05	65.50 3.88 -15.59	50.17 3.84 0.00	59.68 3.57 0.00
KIAC_JFK_GT2 23817	39.07 2.46 0.00	44.20 2.47 0.00	41.14 2.27 0.00	129.30 7.09 0.00	42.65 2.87 0.00	42.15 3.14 0.00	45.76 3.53 0.00	55.62 4.40 0.00	69.51 5.77 0.00	47.69 3.71 0.00	50.38 3.90 0.00	43.58 3.31 0.00	36.96 2.91 0.00	30.21 2.55 0.00	30.15 2.46 0.00	31.37 2.55 0.00	60.30 4.70 0.00	61.19 4.43 0.00	235.25 15.62 -12.44	115.71 8.62 0.00	155.73 8.98 -39.05	65.50 3.88 -15.59	50.17 3.84 0.00	59.68 3.57 0.00
KINTIGH____ 23543	36.48 -0.13 0.00	41.64 -0.08 0.00	38.97 0.10 0.00	123.00 0.79 0.00	40.50 0.72 0.00	39.72 0.71 0.00	42.37 0.14 0.00	50.69 -0.53 0.00	63.03 -0.70 0.00	43.53 -0.45 0.00	45.47 -1.01 0.00	39.55 -0.72 0.00	33.36 -0.69 0.00	27.08 -0.59 0.00	27.10 -0.59 0.00	28.22 -0.59 0.00	53.85 -1.75 0.00	54.73 -2.03 0.00	199.24 -7.85 0.09	102.91 -4.08 0.10	102.63 -4.85 0.22	43.77 -2.25 0.00	44.19 -2.14 0.00	53.73 -2.38 0.00
LACHUTE____HYDRO 323717	40.19 3.58 0.00	46.19 4.46 0.00	43.45 4.59 0.00	135.36 13.15 0.00	44.39 4.61 0.00	44.06 5.04 0.00	49.00 6.77 0.00	60.10 8.88 0.00	74.14 10.40 0.00	50.67 6.70 0.00	53.02 6.54 0.00	45.51 5.24 0.00	38.07 4.02 0.00	30.59 2.93 0.00	30.67 2.98 0.00	32.02 3.20 0.00	63.45 7.85 0.00	65.59 8.82 0.00	251.87 33.40 -11.29	123.66 16.57 0.00	159.90 16.76 -35.43	66.86 6.69 -14.15	52.07 5.74 0.00	61.82 5.70 0.00
LEDERLE____ 23769	38.77 2.16 0.00	43.96 2.23 0.00	40.94 2.07 0.00	128.45 6.24 0.00	42.27 2.49 0.00	41.73 2.72 0.00	45.42 3.19 0.00	55.49 4.27 0.00	69.09 5.36 0.00	47.68 3.70 0.00	50.45 3.98 0.00	43.67 3.39 0.00	36.94 2.89 0.00	30.17 2.50 0.00	30.12 2.43 0.00	31.35 2.53 0.00	60.40 4.81 0.00	61.58 4.82 0.00	235.96 17.41 -11.36	115.99 8.90 0.00	152.65 9.29 -35.66	64.19 3.93 -14.24	50.10 3.77 0.00	59.79 3.68 0.00
LINDEN COGEN____ 23786	38.87 2.26 0.00	43.98 2.25 0.00	40.95 2.09 0.00	128.65 6.44 0.00	42.38 2.59 0.00	41.85 2.84 0.00	45.61 3.38 0.00	55.65 4.43 0.00	69.25 5.52 0.00	47.74 3.76 0.00	50.59 4.11 0.00	43.80 3.52 0.00	37.10 3.05 0.00	30.34 2.68 0.00	30.28 2.59 0.00	31.49 2.67 0.00	60.50 4.91 0.00	61.55 4.79 0.00	236.69 17.06 -12.44	115.97 8.88 0.00	156.11 9.36 -39.05	65.61 3.99 -15.59	50.15 3.82 0.00	59.76 3.64 0.00
LIPA_MISC_IPP 23656	39.99 3.37 0.00	45.21 3.48 0.00	42.04 3.17 0.00	131.56 9.35 0.00	43.44 3.66 0.00	42.95 3.94 0.00	46.93 4.69 0.00	57.45 6.23 0.00	71.58 7.85 0.00	49.61 5.63 0.00	52.02 5.54 0.00	44.72 4.45 0.00	37.74 3.69 0.00	30.81 3.14 0.00	30.94 3.25 0.00	32.29 3.47 0.00	62.39 6.79 0.00	66.29 7.12 -2.41	248.15 26.54 -14.42	120.66 13.57 0.00	161.76 13.80 -40.25	67.38 5.76 -15.60	52.52 6.19 0.00	62.26 6.14 0.00
LISF____SOLAR 323691	40.03 3.42 0.00	45.26 3.53 0.00	42.08 3.22 0.00	131.68 9.47 0.00	43.48 3.70 0.00	42.99 3.98 0.00	46.99 4.76 0.00	57.52 6.30 0.00	71.69 7.96 0.00	49.66 5.69 0.00	52.04 5.57 0.00	44.70 4.43 0.00	37.72 3.68 0.00	30.80 3.14 0.00	30.95 3.26 0.00	32.30 3.48 0.00	62.46 6.86 0.00	66.37 7.20 -2.41	248.55 26.95 -14.42	120.81 13.72 0.00	161.96 14.01 -40.25	67.45 5.83 -15.60	52.61 6.28 0.00	62.35 6.24 0.00
LITTLE FALLS____HYD 24013	36.86 0.25 0.00	41.85 0.12 0.00	38.95 0.08 0.00	122.77 0.56 0.00	40.36 0.57 0.00	39.71 0.69 0.00	43.16 0.93 0.00	52.83 1.61 0.00	65.56 1.83 0.00	44.95 0.97 0.00	47.44 0.96 0.00	40.94 0.67 0.00	34.70 0.66 0.00	28.01 0.35 0.00	27.94 0.25 0.00	29.14 0.33 0.00	56.85 1.25 0.00	58.57 1.81 0.00	214.79 7.60 0.00	111.54 4.45 0.00	112.21 4.51 0.00	47.87 1.85 0.00	47.95 1.62 0.00	57.43 1.31 0.00

LI_NEWBRIDGE___DRP 323616	39.46 2.84 0.00	44.66 2.94 0.00	41.56 2.70 0.00	130.19 7.98 0.00	42.94 3.16 0.00	42.40 3.39 0.00	46.23 4.00 0.00	56.49 5.27 0.00	70.35 6.61 0.00	48.73 4.75 0.00	51.43 4.95 0.00	44.38 4.11 0.00	37.52 3.47 0.00	30.65 2.98 0.00	30.68 2.99 0.00	31.93 3.11 0.00	61.49 5.90 0.00	65.30 6.13 -2.41	243.60 21.99 -14.42	118.34 11.25 0.00	159.49 11.54 -40.25	66.52 4.90 -15.60	51.33 5.00 0.00	60.96 4.85 0.00
LOCKPORT___CC1 323769	36.98 0.36 0.00	42.22 0.49 0.00	39.55 0.68 0.00	124.93 2.72 0.00	41.20 1.42 0.00	40.44 1.43 0.00	43.04 0.81 0.00	51.41 0.18 0.00	63.91 0.17 0.00	44.16 0.18 0.00	46.00 -0.48 0.00	40.04 -0.23 0.00	33.75 -0.30 0.00	27.40 -0.26 0.00	27.41 -0.28 0.00	28.54 -0.27 0.00	54.36 -1.24 0.00	55.25 -1.54 -0.03	202.22 -5.95 -0.98	105.04 -3.11 -1.06	106.00 -4.11 -2.41	44.05 -2.00 -0.03	44.42 -1.91 0.00	54.09 -2.03 0.00
LOCKPORT___CC2 323770	36.98 0.36 0.00	42.22 0.49 0.00	39.55 0.68 0.00	124.93 2.72 0.00	41.20 1.42 0.00	40.44 1.43 0.00	43.04 0.81 0.00	51.41 0.18 0.00	63.91 0.17 0.00	44.16 0.18 0.00	46.00 -0.48 0.00	40.04 -0.23 0.00	33.75 -0.30 0.00	27.40 -0.26 0.00	27.41 -0.28 0.00	28.54 -0.27 0.00	54.36 -1.24 0.00	55.25 -1.54 -0.03	202.22 -5.95 -0.98	105.04 -3.11 -1.06	106.00 -4.11 -2.41	44.05 -2.00 -0.03	44.42 -1.91 0.00	54.09 -2.03 0.00
LOCKPORT___CC3 323771	36.98 0.36 0.00	42.22 0.49 0.00	39.55 0.68 0.00	124.93 2.72 0.00	41.20 1.42 0.00	40.44 1.43 0.00	43.04 0.81 0.00	51.41 0.18 0.00	63.91 0.17 0.00	44.16 0.18 0.00	46.00 -0.48 0.00	40.04 -0.23 0.00	33.75 -0.30 0.00	27.40 -0.26 0.00	27.41 -0.28 0.00	28.54 -0.27 0.00	54.36 -1.24 0.00	55.25 -1.54 -0.03	202.22 -5.95 -0.98	105.04 -3.11 -1.06	106.00 -4.11 -2.41	44.05 -2.00 -0.03	44.42 -1.91 0.00	54.09 -2.03 0.00
LONG_LAKE_PHOENIX 24014	36.30 -0.31 0.00	41.40 -0.33 0.00	38.58 -0.28 0.00	121.47 -0.74 0.00	39.68 -0.10 0.00	38.92 -0.10 0.00	42.09 -0.14 0.00	50.76 -0.46 0.00	63.20 -0.54 0.00	43.62 -0.36 0.00	45.84 -0.64 0.00	39.75 -0.53 0.00	33.59 -0.46 0.00	27.34 -0.32 0.00	27.37 -0.32 0.00	28.47 -0.35 0.00	54.87 -0.73 0.00	56.12 -0.64 0.00	204.73 -2.46 0.00	105.69 -1.40 0.00	106.17 -1.54 0.00	45.29 -0.73 0.00	45.51 -0.82 0.00	54.96 -1.15 0.00
LOVETT___3 23632	38.63 2.01 0.00	43.81 2.08 0.00	40.79 1.92 0.00	128.02 5.81 0.00	42.13 2.34 0.00	41.58 2.57 0.00	45.25 3.02 0.00	55.26 4.04 0.00	68.80 5.07 0.00	47.47 3.50 0.00	50.25 3.77 0.00	43.48 3.21 0.00	36.79 2.74 0.00	30.04 2.38 0.00	30.00 2.31 0.00	31.21 2.40 0.00	60.13 4.53 0.00	61.30 4.53 0.00	235.03 16.35 -11.48	115.46 8.36 0.00	152.50 8.75 -36.04	64.13 3.72 -14.39	49.89 3.56 0.00	59.56 3.44 0.00
LOVETT___4 23642	38.63 2.01 0.00	43.81 2.08 0.00	40.79 1.92 0.00	128.02 5.81 0.00	42.13 2.34 0.00	41.58 2.57 0.00	45.25 3.02 0.00	55.26 4.04 0.00	68.80 5.07 0.00	47.47 3.50 0.00	50.25 3.77 0.00	43.48 3.21 0.00	36.79 2.74 0.00	30.04 2.38 0.00	30.00 2.31 0.00	31.21 2.40 0.00	60.13 4.53 0.00	61.30 4.53 0.00	235.03 16.35 -11.48	115.46 8.36 0.00	152.50 8.75 -36.04	64.13 3.72 -14.39	49.89 3.56 0.00	59.56 3.44 0.00
LOVETT___5 23593	38.63 2.01 0.00	43.81 2.08 0.00	40.79 1.92 0.00	128.02 5.81 0.00	42.13 2.34 0.00	41.58 2.57 0.00	45.25 3.02 0.00	55.26 4.04 0.00	68.80 5.07 0.00	47.47 3.50 0.00	50.25 3.77 0.00	43.48 3.21 0.00	36.79 2.74 0.00	30.04 2.38 0.00	30.00 2.31 0.00	31.21 2.40 0.00	60.13 4.53 0.00	61.30 4.53 0.00	235.03 16.35 -11.48	115.46 8.36 0.00	152.50 8.75 -36.04	64.13 3.72 -14.39	49.89 3.56 0.00	59.56 3.44 0.00
LOWER_RAQUET___HYD 24057	36.35 -0.27 0.00	41.44 -0.29 0.00	38.50 -0.37 0.00	121.16 -1.05 0.00	38.19 -1.59 0.00	37.45 -1.56 0.00	40.41 -1.83 0.00	49.15 -2.07 0.00	61.15 -2.59 0.00	42.35 -1.63 0.00	44.67 -1.81 0.00	38.96 -1.31 0.00	33.05 -1.00 0.00	26.74 -0.92 0.00	26.80 -0.90 0.00	27.84 -0.98 0.00	53.22 -2.38 0.00	54.02 -2.74 0.00	198.02 -9.17 0.00	102.30 -4.79 0.00	102.72 -4.99 0.00	44.17 -1.85 0.00	45.34 -0.99 0.00	56.40 0.29 0.00
LOWER___HUDSON 24059	38.78 2.17 0.00	44.18 2.45 0.00	41.27 2.40 0.00	129.19 6.98 0.00	42.39 2.60 0.00	41.74 2.73 0.00	45.29 3.06 0.00	55.31 4.09 0.00	68.72 4.99 0.00	47.23 3.26 0.00	49.89 3.42 0.00	43.09 2.82 0.00	36.28 2.23 0.00	29.43 1.76 0.00	29.41 1.72 0.00	30.69 1.88 0.00	59.73 4.13 0.00	61.22 4.46 0.00	237.88 16.87 -13.82	115.51 8.42 0.00	159.53 8.44 -43.39	66.85 3.50 -17.32	49.58 3.25 0.00	59.73 3.62 0.00
LWR___OSWEGATCHIE_HYD 23850	36.90 0.29 0.00	42.07 0.34 0.00	39.14 0.28 0.00	123.21 1.00 0.00	39.40 -0.38 0.00	38.74 -0.27 0.00	41.97 -0.26 0.00	51.04 -0.18 0.00	63.55 -0.18 0.00	43.91 -0.06 0.00	46.22 -0.26 0.00	40.27 -0.01 0.00	34.09 0.04 0.00	27.60 -0.07 0.00	27.58 -0.12 0.00	28.81 0.00 0.00	55.26 -0.34 0.00	56.19 -0.57 0.00	206.08 -1.11 0.00	106.22 -0.87 0.00	106.49 -1.21 0.00	45.77 -0.25 0.00	46.46 0.12 0.00	56.90 0.79 0.00
LYONS_FALL_HYD 23570	37.59 0.98 0.00	42.84 1.11 0.00	39.92 1.06 0.00	125.67 3.46 0.00	40.89 1.10 0.00	40.29 1.28 0.00	43.81 1.58 0.00	53.27 2.05 0.00	66.34 2.61 0.00	45.71 1.73 0.00	48.12 1.64 0.00	41.74 1.47 0.00	35.32 1.28 0.00	28.66 1.00 0.00	28.68 0.99 0.00	29.93 1.11 0.00	57.76 2.16 0.00	58.99 2.23 0.00	215.46 8.27 0.00	111.16 4.07 0.00	111.61 3.90 0.00	47.69 1.67 0.00	47.92 1.59 0.00	57.91 1.80 0.00
MADISON___COUNTY_LFGE 323628	37.62 1.01 0.00	42.89 1.17 0.00	39.97 1.10 0.00	125.84 3.63 0.00	41.13 1.35 0.00	40.62 1.61 0.00	44.20 1.97 0.00	53.69 2.47 0.00	66.85 3.11 0.00	46.00 2.03 0.00	48.50 2.03 0.00	41.92 1.65 0.00	35.47 1.43 0.00	28.77 1.10 0.00	28.86 1.17 0.00	30.09 1.27 0.00	58.09 2.49 0.00	59.37 2.61 0.00	216.29 9.10 0.00	111.71 4.62 0.00	112.14 4.44 0.00	47.87 1.85 0.00	48.01 1.68 0.00	57.80 1.69 0.00
MAPLE_RIDGE_WT_1 323574	36.53 -0.08 0.00	41.61 -0.12 0.00	38.63 -0.24 0.00	121.27 -0.94 0.00	39.35 -0.43 0.00	38.66 -0.35 0.00	41.89 -0.34 0.00	50.88 -0.34 0.00	63.32 -0.41 0.00	43.71 -0.27 0.00	46.19 -0.29 0.00	40.06 -0.21 0.00	33.89 -0.15 0.00	27.52 -0.15 0.00	27.50 -0.19 0.00	28.58 -0.24 0.00	55.32 -0.27 0.00	56.62 -0.14 0.00	208.63 -0.61 -2.05	106.87 -0.21 0.00	113.93 -0.21 -6.44	48.50 -0.09 -2.57	46.18 -0.15 0.00	55.94 -0.18 0.00
MAPLE_RIDGE_WT_2 323611	36.53 -0.08 0.00	41.61 -0.12 0.00	38.63 -0.24 0.00	121.27 -0.94 0.00	39.35 -0.43 0.00	38.66 -0.35 0.00	41.89 -0.34 0.00	50.88 -0.34 0.00	63.32 -0.41 0.00	43.71 -0.27 0.00	46.19 -0.29 0.00	40.06 -0.21 0.00	33.89 -0.15 0.00	27.52 -0.15 0.00	27.50 -0.19 0.00	28.58 -0.24 0.00	55.32 -0.27 0.00	56.62 -0.14 0.00	208.63 -0.61 -2.05	106.87 -0.21 0.00	113.93 -0.21 -6.44	48.50 -0.09 -2.57	46.18 -0.15 0.00	55.94 -0.18 0.00

MARBLE_RIVER_WT_PWR 323696	36.69 0.07 0.00	41.79 0.06 0.00	38.95 0.08 0.00	122.54 0.32 0.00	38.95 -0.83 0.00	38.08 -0.93 0.00	40.99 -1.24 0.00	49.64 -1.59 0.00	61.29 -2.45 0.00	42.39 -1.59 0.00	44.53 -1.94 0.00	38.43 -1.84 0.00	32.49 -1.56 0.00	26.28 -1.38 0.00	26.44 -1.25 0.00	27.64 -1.18 0.00	53.64 -1.96 0.00	55.08 -1.68 0.00	202.80 -4.39 0.00	105.25 -1.84 0.00	105.94 -1.76 0.00	45.25 -0.78 0.00	45.94 -0.39 0.00	56.68 0.57 0.00
MARSH_HILL_WT_PWR 323713	37.65 1.04 0.00	43.02 1.29 0.00	40.03 1.16 0.00	126.57 4.36 0.00	41.74 1.95 0.00	41.29 2.28 0.00	44.67 2.43 0.00	53.65 2.42 0.00	66.56 2.82 0.00	45.98 2.00 0.00	48.10 1.63 0.00	41.85 1.57 0.00	35.28 1.23 0.00	28.61 0.94 0.00	28.49 0.80 0.00	29.71 0.90 0.00	57.20 1.61 0.00	58.30 1.54 0.00	212.96 5.77 0.00	110.63 3.54 0.00	110.33 2.63 0.00	46.86 0.84 0.00	46.87 0.53 0.00	56.06 -0.06 0.00
MG_INDUSTRY___DRP 24185	38.13 1.51 0.00	43.43 1.70 0.00	40.52 1.65 0.00	127.24 5.03 0.00	41.67 1.88 0.00	40.82 1.81 0.00	44.03 1.80 0.00	53.48 2.26 0.00	66.48 2.74 0.00	45.95 1.98 0.00	48.68 2.20 0.00	42.14 1.87 0.00	35.57 1.53 0.00	28.85 1.18 0.00	28.83 1.14 0.00	30.02 1.21 0.00	58.11 2.51 0.00	59.29 2.53 0.00	220.62 9.35 -4.08	111.82 4.73 0.00	125.33 4.81 -12.82	53.18 2.04 -5.12	48.35 2.01 0.00	58.45 2.34 0.00
MID___OSWEGATCHIE_HYD 23849	36.90 0.29 0.00	42.07 0.34 0.00	39.14 0.28 0.00	123.21 1.00 0.00	39.40 -0.38 0.00	38.74 -0.27 0.00	41.97 -0.26 0.00	51.04 -0.18 0.00	63.55 -0.18 0.00	43.91 -0.06 0.00	46.22 -0.26 0.00	40.27 -0.01 0.00	34.09 0.04 0.00	27.60 -0.07 0.00	27.58 -0.12 0.00	28.81 0.00 0.00	55.26 -0.34 0.00	56.19 -0.57 0.00	206.08 -1.11 0.00	106.22 -0.87 0.00	106.49 -1.21 0.00	45.77 -0.25 0.00	46.46 0.12 0.00	56.90 0.79 0.00
MID___RAQUETTE_HYD 23851	36.35 -0.27 0.00	41.44 -0.29 0.00	38.50 -0.37 0.00	121.16 -1.05 0.00	38.19 -1.59 0.00	37.45 -1.56 0.00	40.41 -1.83 0.00	49.15 -2.07 0.00	61.15 -2.59 0.00	42.35 -1.63 0.00	44.67 -1.81 0.00	38.96 -1.31 0.00	33.05 -1.00 0.00	26.74 -0.92 0.00	26.80 -0.90 0.00	27.84 -0.98 0.00	53.22 -2.38 0.00	54.02 -2.74 0.00	198.02 -9.17 0.00	102.30 -4.79 0.00	102.72 -4.99 0.00	44.17 -1.85 0.00	45.34 -0.99 0.00	56.40 0.29 0.00
MILLIKEN___1 23584	37.66 1.05 0.00	42.77 1.04 0.00	39.86 0.99 0.00	125.66 3.46 0.00	41.14 1.36 0.00	40.50 1.49 0.00	43.97 1.74 0.00	53.24 2.02 0.00	66.22 2.49 0.00	45.74 1.76 0.00	48.12 1.65 0.00	41.77 1.50 0.00	35.22 1.17 0.00	28.59 0.92 0.00	28.54 0.85 0.00	29.66 0.85 0.00	57.27 1.68 0.00	58.62 1.86 0.00	214.17 6.98 0.00	110.70 3.61 0.00	111.07 3.36 0.00	47.40 1.38 0.00	47.56 1.23 0.00	57.28 1.17 0.00
MILLIKEN___2 23585	37.66 1.05 0.00	42.77 1.04 0.00	39.86 0.99 0.00	125.66 3.46 0.00	41.14 1.36 0.00	40.50 1.49 0.00	43.97 1.74 0.00	53.24 2.02 0.00	66.22 2.49 0.00	45.74 1.76 0.00	48.12 1.65 0.00	41.77 1.50 0.00	35.22 1.17 0.00	28.59 0.92 0.00	28.54 0.85 0.00	29.66 0.85 0.00	57.27 1.68 0.00	58.62 1.86 0.00	214.17 6.98 0.00	110.70 3.61 0.00	111.07 3.36 0.00	47.40 1.38 0.00	47.56 1.23 0.00	57.28 1.17 0.00
MILLIKEN___DIESEL 23629	37.66 1.05 0.00	42.77 1.04 0.00	39.86 0.99 0.00	125.66 3.46 0.00	41.14 1.36 0.00	40.50 1.49 0.00	43.97 1.74 0.00	53.24 2.02 0.00	66.22 2.49 0.00	45.74 1.76 0.00	48.12 1.65 0.00	41.77 1.50 0.00	35.22 1.17 0.00	28.59 0.92 0.00	28.54 0.85 0.00	29.66 0.85 0.00	57.27 1.68 0.00	58.62 1.86 0.00	214.17 6.98 0.00	110.70 3.61 0.00	111.07 3.36 0.00	47.40 1.38 0.00	47.56 1.23 0.00	57.28 1.17 0.00
MILLSEAT___LFGE 323607	37.58 0.96 0.00	42.91 1.18 0.00	40.16 1.30 0.00	126.82 4.61 0.00	41.82 2.03 0.00	41.10 2.09 0.00	43.89 1.67 0.00	52.54 1.32 0.00	65.38 1.65 0.00	45.14 1.17 0.00	47.03 0.55 0.00	40.91 0.63 0.00	34.43 0.38 0.00	27.93 0.27 0.00	27.94 0.25 0.00	29.12 0.30 0.00	55.56 -0.04 0.00	56.62 -0.17 -0.03	207.41 -0.76 -0.98	107.64 -0.51 -1.06	108.54 -1.57 -2.41	45.13 -0.91 -0.03	45.44 -0.89 0.00	55.25 -0.86 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	38.82 2.21 0.00	44.01 2.29 0.00	40.99 2.12 0.00	128.66 6.45 0.00	42.36 2.57 0.00	41.80 2.78 0.00	45.50 3.27 0.00	55.58 4.36 0.00	69.21 5.47 0.00	47.74 3.76 0.00	50.56 4.08 0.00	43.76 3.49 0.00	37.02 2.97 0.00	30.22 2.55 0.00	30.18 2.48 0.00	31.39 2.58 0.00	60.48 4.88 0.00	61.64 4.88 0.00	237.11 17.59 -12.33	116.16 9.07 0.00	155.81 9.41 -38.69	65.49 4.02 -15.45	50.18 3.85 0.00	59.88 3.77 0.00
MODEL_CITY_ENERGY 24167	36.41 -0.20 0.00	41.59 -0.14 0.00	38.97 0.10 0.00	123.00 0.79 0.00	40.60 0.81 0.00	39.81 0.79 0.00	42.26 0.03 0.00	50.41 -0.81 0.00	62.65 -1.08 0.00	43.31 -0.66 0.00	45.11 -1.37 0.00	39.27 -1.00 0.00	33.11 -0.94 0.00	26.89 -0.78 0.00	26.89 -0.80 0.00	28.01 -0.80 0.00	53.28 -2.32 0.00	54.15 -2.61 0.00	197.22 -9.88 0.09	101.84 -5.15 0.09	101.28 -6.21 0.21	43.13 -2.89 0.00	43.53 -2.80 0.00	53.10 -3.02 0.00
MODERN_LFGE___ 323580	36.41 -0.20 0.00	41.59 -0.14 0.00	38.97 0.10 0.00	123.00 0.79 0.00	40.60 0.81 0.00	39.81 0.79 0.00	42.26 0.03 0.00	50.41 -0.81 0.00	62.65 -1.08 0.00	43.31 -0.66 0.00	45.11 -1.37 0.00	39.27 -1.00 0.00	33.11 -0.94 0.00	26.89 -0.78 0.00	26.89 -0.80 0.00	28.01 -0.80 0.00	53.28 -2.32 0.00	54.15 -2.61 0.00	197.22 -9.88 0.09	101.84 -5.15 0.09	101.28 -6.21 0.21	43.13 -2.89 0.00	43.53 -2.80 0.00	53.10 -3.02 0.00
MOHAWK_PAPER___DRP 24187	38.78 2.17 0.00	44.13 2.40 0.00	41.14 2.27 0.00	129.16 6.95 0.00	42.35 2.56 0.00	41.53 2.52 0.00	44.84 2.61 0.00	54.46 3.24 0.00	67.59 3.85 0.00	46.68 2.70 0.00	49.32 2.85 0.00	42.68 2.41 0.00	36.02 1.98 0.00	29.17 1.50 0.00	29.13 1.44 0.00	30.34 1.53 0.00	58.85 3.25 0.00	60.29 3.53 0.00	225.93 13.15 -5.59	113.70 6.61 0.00	131.87 6.64 -17.53	55.81 2.79 -7.00	49.04 2.71 0.00	59.38 3.27 0.00
MONGAUP___HYD 23641	38.61 1.99 0.00	43.84 2.11 0.00	40.81 1.95 0.00	128.08 5.87 0.00	42.08 2.29 0.00	41.48 2.47 0.00	45.15 2.92 0.00	55.10 3.88 0.00	68.70 4.97 0.00	47.29 3.32 0.00	49.83 3.35 0.00	42.90 2.62 0.00	36.26 2.21 0.00	29.63 1.97 0.00	29.56 1.87 0.00	30.65 1.83 0.00	59.06 3.46 0.00	60.66 3.90 0.00	232.00 14.68 -10.13	114.63 7.54 0.00	147.32 7.83 -31.79	62.32 3.60 -12.69	49.73 3.40 0.00	59.46 3.35 0.00
MONTAUK___DIESEL 23721	40.99 4.37 0.00	46.34 4.61 0.00	43.08 4.22 0.00	134.87 12.67 0.00	44.55 4.76 0.00	44.10 5.09 0.00	48.21 5.98 0.00	59.07 7.85 0.00	73.67 9.94 0.00	51.02 7.04 0.00	53.46 6.98 0.00	45.92 5.64 0.00	38.71 4.66 0.00	31.60 3.94 0.00	31.77 4.09 0.00	33.22 4.40 0.00	64.31 8.71 0.00	68.32 9.14 -2.41	256.20 34.60 -14.42	124.76 17.66 0.00	165.84 17.88 -40.25	69.12 7.50 -15.60	54.27 7.93 0.00	64.26 8.15 0.00



MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	39.05 2.43 0.00	44.22 2.49 0.00	41.18 2.31 0.00	129.36 7.15 0.00	42.61 2.82 0.00	42.07 3.05 0.00	45.85 3.61 0.00	55.96 4.74 0.00	69.64 5.91 0.00	48.02 4.04 0.00	50.90 4.42 0.00	44.06 3.79 0.00	37.30 3.25 0.00	30.46 2.80 0.00	30.42 2.73 0.00	31.64 2.82 0.00	60.85 5.25 0.00	61.93 5.17 0.00	238.08 18.45 -12.44	116.72 9.63 0.00	156.80 10.04 -39.05	65.90 4.29 -15.59	50.44 4.11 0.00	60.14 4.03 0.00
MUNSVILLE_WIND_PWR 323609	38.39 1.78 0.00	43.75 2.02 0.00	40.77 1.91 0.00	129.00 6.79 0.00	42.22 2.43 0.00	41.73 2.72 0.00	45.66 3.43 0.00	55.61 4.39 0.00	69.46 5.72 0.00	47.96 3.99 0.00	50.23 3.75 0.00	43.64 3.36 0.00	36.82 2.78 0.00	29.97 2.30 0.00	29.79 2.10 0.00	31.06 2.25 0.00	60.42 4.83 0.00	62.34 5.58 0.00	229.13 21.94 0.00	118.53 11.44 0.00	119.26 11.56 0.00	50.80 4.78 0.00	50.79 4.46 0.00	60.94 4.83 0.00
N SALMON___HYD 24042	37.35 0.74 0.00	42.46 0.73 0.00	39.51 0.65 0.00	124.32 2.11 0.00	39.46 -0.33 0.00	38.74 -0.28 0.00	41.77 -0.47 0.00	50.64 -0.58 0.00	62.76 -0.98 0.00	43.42 -0.56 0.00	45.77 -0.71 0.00	39.66 -0.61 0.00	33.59 -0.45 0.00	27.20 -0.47 0.00	27.32 -0.37 0.00	28.47 -0.35 0.00	55.00 -0.60 0.00	56.35 -0.41 0.00	206.98 -0.21 0.00	107.27 0.18 0.00	107.80 0.10 0.00	46.06 0.04 0.00	46.85 0.52 0.00	57.75 1.63 0.00
N.E_GEN_SANDY PD 24062	38.38 1.76 -0.01	43.69 1.96 0.00	40.76 1.90 0.00	127.17 5.44 0.48	42.01 2.23 0.00	41.06 2.36 0.31	44.96 2.72 0.00	60.46 3.90 -5.33	70.77 5.01 -2.03	47.37 3.39 0.00	50.32 3.84 0.00	43.47 3.20 0.00	36.61 2.56 0.00	29.77 2.11 0.00	29.74 2.05 0.00	32.19 2.16 -1.21	60.07 4.47 0.00	61.35 4.59 0.00	288.03 17.03 -63.81	115.73 8.64 0.00	316.86 8.88 -200.28	132.37 3.78 -82.57	51.30 3.55 -1.42	59.62 3.55 0.04
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	38.69 2.07 0.00	43.85 2.13 0.00	40.84 1.97 0.00	128.14 5.93 0.00	42.17 2.38 0.00	41.63 2.62 0.00	45.30 3.07 0.00	55.33 4.11 0.00	68.89 5.16 0.00	47.53 3.55 0.00	50.31 3.84 0.00	43.54 3.27 0.00	36.84 2.79 0.00	30.09 2.42 0.00	30.04 2.35 0.00	31.26 2.45 0.00	60.23 4.64 0.00	61.41 4.65 0.00	235.37 16.75 -11.43	115.67 8.58 0.00	152.53 8.95 -35.87	64.14 3.79 -14.32	49.97 3.64 0.00	59.66 3.54 0.00
NARROWS_GT1_1 24228	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
NARROWS_GT1_2 24229	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
NARROWS_GT1_3 24230	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
NARROWS_GT1_4 24231	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
NARROWS_GT1_5 24232	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
NARROWS_GT1_6 24233	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
NARROWS_GT1_7 24234	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
NARROWS_GT1_8 24235	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
NARROWS_GT2_1 24236	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
NARROWS_GT2_2 24237	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00

NARROWS_GT2_3 24238	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
NARROWS_GT2_4 24239	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
NARROWS_GT2_5 24240	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
NARROWS_GT2_6 24241	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
NARROWS_GT2_7 24242	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
NARROWS_GT2_8 24243	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	39.10 2.49 0.00	44.47 2.74 0.00	41.46 2.59 0.00	130.12 7.91 0.00	42.69 2.90 0.00	41.96 2.95 0.00	45.49 3.26 0.00	55.47 4.25 0.00	69.00 5.27 0.00	47.57 3.59 0.00	50.31 3.83 0.00	43.49 3.21 0.00	36.69 2.65 0.00	29.82 2.15 0.00	29.76 2.06 0.00	30.99 2.18 0.00	60.22 4.62 0.00	61.80 5.04 0.00	233.33 18.87 -7.26	116.73 9.64 0.00	139.78 9.28 -22.80	59.26 4.13 -9.10	50.30 3.96 0.00	60.48 4.37 0.00
NEG CAPITAL___MECHNVIL 23645	39.44 2.83 0.00	44.93 3.20 0.00	41.94 3.07 0.00	131.41 9.20 0.00	43.07 3.29 0.00	42.48 3.47 0.00	46.25 4.02 0.00	56.51 5.29 0.00	70.09 6.36 0.00	48.12 4.14 0.00	50.66 4.18 0.00	43.77 3.50 0.00	36.83 2.78 0.00	29.87 2.21 0.00	29.87 2.18 0.00	31.20 2.38 0.00	60.81 5.21 0.00	62.45 5.69 0.00	241.13 21.29 -12.65	117.74 10.65 0.00	158.08 10.67 -39.71	66.27 4.39 -15.86	50.38 4.05 0.00	60.64 4.52 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.36 -0.26 0.00	41.42 -0.31 0.00	38.68 -0.19 0.00	121.94 -0.27 0.00	40.05 0.26 0.00	39.32 0.31 0.00	42.34 0.10 0.00	50.97 -0.25 0.00	63.46 -0.28 0.00	43.82 -0.16 0.00	45.98 -0.50 0.00	39.92 -0.36 0.00	33.66 -0.39 0.00	27.33 -0.34 0.00	27.34 -0.35 0.00	28.45 -0.37 0.00	54.57 -1.03 0.00	55.64 -1.12 0.00	203.00 -4.18 0.00	104.83 -2.27 0.00	104.89 -2.81 0.00	44.65 -1.37 0.00	44.90 -1.43 0.00	54.38 -1.73 0.00
NEG CENTRAL___DRP 24199	37.32 0.70 0.00	42.28 0.55 0.00	39.41 0.54 0.00	124.13 1.92 0.00	40.77 0.99 0.00	40.15 1.14 0.00	43.50 1.27 0.00	52.52 1.30 0.00	65.18 1.45 0.00	45.12 1.15 0.00	47.38 0.91 0.00	41.13 0.86 0.00	34.63 0.59 0.00	28.14 0.47 0.00	28.11 0.42 0.00	29.24 0.42 0.00	56.22 0.63 0.00	57.52 0.76 0.00	209.42 2.23 0.00	108.35 1.26 0.00	108.49 0.78 0.00	46.35 0.32 0.00	46.53 0.20 0.00	56.03 -0.09 0.00
NEG CENTRAL___INDECK 23768	38.46 1.84 0.00	43.89 2.16 0.00	40.90 2.03 0.00	129.31 7.10 0.00	42.56 2.77 0.00	41.96 2.95 0.00	45.28 3.05 0.00	54.57 3.35 0.00	68.01 4.27 0.00	46.99 3.01 0.00	49.09 2.61 0.00	42.65 2.38 0.00	35.84 1.79 0.00	29.11 1.45 0.00	29.09 1.40 0.00	30.32 1.51 0.00	58.27 2.67 0.00	59.49 2.73 0.00	217.24 10.05 0.00	112.51 5.42 0.00	112.17 4.47 0.00	47.68 1.66 0.00	47.83 1.49 0.00	57.58 1.47 0.00
NEG CENTRAL___SENECA 23627	37.41 0.80 0.00	42.52 0.79 0.00	39.64 0.77 0.00	124.82 2.61 0.00	41.14 1.35 0.00	40.54 1.53 0.00	43.92 1.69 0.00	53.05 1.83 0.00	65.74 2.01 0.00	45.59 1.61 0.00	47.79 1.32 0.00	41.51 1.24 0.00	34.92 0.87 0.00	28.36 0.69 0.00	28.31 0.62 0.00	29.44 0.62 0.00	56.56 0.96 0.00	57.94 1.17 0.00	210.56 3.37 0.00	109.07 1.98 0.00	109.04 1.33 0.00	46.61 0.59 0.00	46.78 0.45 0.00	56.25 0.14 0.00
NEG CENTRAL___STATE_STREET 24147	37.66 1.05 0.00	42.56 0.83 0.00	39.68 0.81 0.00	125.02 2.81 0.00	40.93 1.14 0.00	40.22 1.21 0.00	43.59 1.36 0.00	52.60 1.38 0.00	65.38 1.65 0.00	45.20 1.22 0.00	47.57 1.09 0.00	41.29 1.01 0.00	34.82 0.77 0.00	28.31 0.64 0.00	28.28 0.59 0.00	29.42 0.60 0.00	56.64 1.04 0.00	57.89 1.12 0.00	211.09 3.90 0.00	109.10 2.01 0.00	109.42 1.72 0.00	46.70 0.67 0.00	46.91 0.58 0.00	56.56 0.45 0.00
NEG MILLWOOD___DRP 24198	39.16 2.55 0.00	44.45 2.72 0.00	41.38 2.51 0.00	129.88 7.67 0.00	42.75 2.96 0.00	42.20 3.19 0.00	45.98 3.75 0.00	56.16 4.95 0.00	69.93 6.20 0.00	48.21 4.23 0.00	51.08 4.60 0.00	44.23 3.96 0.00	37.39 3.35 0.00	30.50 2.83 0.00	30.47 2.78 0.00	31.71 2.89 0.00	61.20 5.60 0.00	62.46 5.70 0.00	240.27 20.90 -12.18	117.87 10.78 0.00	157.00 11.05 -38.24	66.00 4.71 -15.27	50.82 4.49 0.00	60.66 4.55 0.00
NEG NORTH_FLCN_SEA 23793	37.28 0.66 0.00	42.50 0.77 0.00	39.67 0.80 0.00	124.71 2.50 0.00	39.67 -0.12 0.00	38.82 -0.19 0.00	41.85 -0.38 0.00	50.73 -0.49 0.00	62.59 -1.15 0.00	43.20 -0.78 0.00	45.13 -1.35 0.00	38.73 -1.54 0.00	32.69 -1.35 0.00	26.42 -1.24 0.00	26.58 -1.12 0.00	27.83 -0.99 0.00	54.04 -1.55 0.00	55.54 -1.22 0.00	204.67 -2.52 0.00	106.06 -1.03 0.00	106.81 -0.90 0.00	45.65 -0.38 0.00	46.54 0.21 0.00	57.68 1.57 0.00

NEG NORTH_KES_CHATEGAY 23792	36.68 0.06 0.00	41.78 0.05 0.00	38.90 0.03 0.00	122.34 0.13 0.00	38.91 -0.88 0.00	38.07 -0.94 0.00	40.97 -1.26 0.00	49.64 -1.58 0.00	61.30 -2.43 0.00	42.43 -1.55 0.00	44.60 -1.88 0.00	38.54 -1.73 0.00	32.60 -1.45 0.00	26.39 -1.28 0.00	26.54 -1.15 0.00	27.72 -1.10 0.00	53.75 -1.84 0.00	55.26 -1.50 0.00	203.30 -3.89 0.00	105.47 -1.62 0.00	106.17 -1.54 0.00	45.26 -0.76 0.00	45.94 -0.39 0.00	56.66 0.55 0.00
NEG NORTH___ALICE_FALLS 23915	37.39 0.78 0.00	42.63 0.91 0.00	39.77 0.91 0.00	125.06 2.85 0.00	39.80 0.02 0.00	38.96 -0.05 0.00	42.01 -0.22 0.00	50.95 -0.27 0.00	62.88 -0.85 0.00	43.44 -0.54 0.00	45.52 -0.96 0.00	39.18 -1.10 0.00	33.07 -0.98 0.00	26.72 -0.94 0.00	26.88 -0.81 0.00	28.13 -0.69 0.00	54.63 -0.96 0.00	56.18 -0.58 0.00	207.05 -0.14 0.00	107.34 0.25 0.00	108.04 0.34 0.00	46.12 0.10 0.00	46.88 0.55 0.00	57.96 1.84 0.00
NEG NORTH___LWR_SARANAC 23913	37.39 0.78 0.00	42.63 0.91 0.00	39.77 0.91 0.00	125.06 2.85 0.00	39.80 0.02 0.00	38.96 -0.05 0.00	42.01 -0.22 0.00	50.95 -0.27 0.00	62.88 -0.85 0.00	43.44 -0.54 0.00	45.52 -0.96 0.00	39.18 -1.10 0.00	33.07 -0.98 0.00	26.72 -0.94 0.00	26.88 -0.81 0.00	28.13 -0.69 0.00	54.63 -0.96 0.00	56.18 -0.58 0.00	207.05 -0.14 0.00	107.34 0.25 0.00	108.04 0.34 0.00	46.12 0.10 0.00	46.88 0.55 0.00	57.96 1.84 0.00
NEG NORTH___PLATTSBURG 23628	37.39 0.78 0.00	42.63 0.91 0.00	39.77 0.91 0.00	125.06 2.85 0.00	39.80 0.02 0.00	38.96 -0.05 0.00	42.01 -0.22 0.00	50.95 -0.27 0.00	62.88 -0.85 0.00	43.44 -0.54 0.00	45.52 -0.96 0.00	39.18 -1.10 0.00	33.07 -0.98 0.00	26.72 -0.94 0.00	26.88 -0.81 0.00	28.13 -0.69 0.00	54.63 -0.96 0.00	56.18 -0.58 0.00	207.05 -0.14 0.00	107.34 0.25 0.00	108.04 0.34 0.00	46.12 0.10 0.00	46.88 0.55 0.00	57.96 1.84 0.00
NEG WEST_LEA_LOCKPORT 23791	36.98 0.36 0.00	42.22 0.49 0.00	39.55 0.68 0.00	124.93 2.72 0.00	41.20 1.42 0.00	40.44 1.43 0.00	43.04 0.81 0.00	51.41 0.18 0.00	63.91 0.17 0.00	44.16 0.18 0.00	46.00 -0.48 0.00	40.04 -0.23 0.00	33.75 -0.30 0.00	27.40 -0.26 0.00	27.41 -0.28 0.00	28.54 -0.27 0.00	54.36 -1.24 0.00	55.25 -1.54 0.00	202.22 -5.95 0.00	105.04 -3.11 -1.06	106.00 -4.11 -2.41	44.05 -2.00 -0.03	44.42 -1.91 0.00	54.09 -2.03 0.00
NEG WEST___LANCASTR 23811	37.48 0.87 0.00	42.81 1.08 0.00	39.98 1.11 0.00	126.63 4.42 0.00	41.58 1.80 0.00	41.09 2.08 0.00	44.14 1.91 0.00	53.14 1.92 0.00	65.93 2.20 0.00	45.55 1.57 0.00	47.62 1.14 0.00	41.59 1.32 0.00	35.12 1.07 0.00	28.63 0.96 0.00	28.54 0.85 0.00	29.66 0.85 0.00	56.31 0.71 0.00	56.96 0.20 0.00	207.26 0.24 0.17	107.08 0.18 0.19	106.63 -0.64 0.43	45.68 -0.34 0.01	46.15 -0.18 0.00	55.82 -0.30 0.00
NEG_PENN_ALLEGHNY 23528	37.40 0.79 0.00	42.62 0.89 0.00	39.71 0.84 0.00	125.32 3.11 0.00	41.04 1.25 0.00	40.42 1.41 0.00	43.87 1.64 0.00	53.17 1.95 0.00	66.04 2.30 0.00	45.60 1.62 0.00	48.00 1.53 0.00	41.71 1.44 0.00	35.17 1.12 0.00	28.63 0.97 0.00	28.57 0.88 0.00	29.71 0.89 0.00	57.11 1.51 0.00	58.24 1.47 0.00	212.39 5.20 0.00	109.78 2.70 0.00	110.27 2.57 0.00	47.13 1.11 0.00	47.34 1.00 0.00	56.96 0.84 0.00
NEG___GEN_MONROE 24207	37.42 0.81 0.00	42.78 1.05 0.00	40.09 1.23 0.00	126.40 4.19 0.00	41.59 1.81 0.00	40.98 1.96 0.00	43.88 1.65 0.00	52.60 1.38 0.00	65.20 1.47 0.00	44.92 0.94 0.00	47.06 0.58 0.00	40.81 0.54 0.00	34.37 0.33 0.00	27.90 0.23 0.00	27.91 0.22 0.00	29.09 0.28 0.00	55.67 0.07 0.00	56.75 -0.02 0.00	207.31 -0.04 -0.16	107.03 -0.23 -0.18	107.17 -0.93 -0.39	45.44 -0.59 0.00	45.74 -0.59 0.00	55.46 -0.65 0.00
NEPA___ENERGY 23901	37.30 0.69 0.00	42.57 0.84 0.00	39.72 0.86 0.00	125.96 3.75 0.00	41.44 1.66 0.00	41.02 2.01 0.00	44.18 1.95 0.00	53.25 2.03 0.00	65.80 2.07 0.00	45.47 1.49 0.00	47.43 0.95 0.00	41.34 1.07 0.00	34.78 0.73 0.00	28.44 0.78 0.00	28.32 0.63 0.00	29.45 0.63 0.00	55.97 0.38 0.00	56.82 0.06 0.00	206.69 -0.37 0.13	106.70 -0.24 0.14	106.49 -0.90 0.32	45.66 -0.36 0.00	45.96 -0.37 0.00	55.47 -0.65 0.00
NEVERSINK___HYD 23608	38.92 2.30 0.00	44.20 2.47 0.00	41.14 2.27 0.00	129.22 7.01 0.00	42.43 2.64 0.00	41.90 2.89 0.00	46.57 4.35 0.00	57.08 5.86 0.00	71.01 7.27 0.00	48.88 4.90 0.00	51.59 5.11 0.00	44.71 4.44 0.00	37.72 3.67 0.00	30.77 3.11 0.00	30.75 3.06 0.00	32.10 3.28 0.00	62.21 6.61 0.00	63.74 6.98 0.00	240.65 25.54 -7.93	120.21 13.12 0.00	145.95 13.36 -24.89	61.56 5.60 -9.94	51.75 5.42 0.00	61.85 5.73 0.00
NEWTON___FALLS_HYD 23847	36.90 0.29 0.00	42.07 0.34 0.00	39.14 0.28 0.00	123.21 1.00 0.00	39.40 -0.38 0.00	38.74 -0.27 0.00	41.97 -0.26 0.00	51.04 -0.18 0.00	63.55 -0.18 0.00	43.91 -0.06 0.00	46.22 -0.26 0.00	40.27 -0.01 0.00	34.09 0.04 0.00	27.60 -0.07 0.00	27.58 -0.12 0.00	28.81 0.00 0.00	55.26 -0.34 0.00	56.19 -0.57 0.00	206.08 -1.11 0.00	106.22 -0.87 0.00	106.49 -1.21 0.00	45.77 -0.25 0.00	46.46 0.12 0.00	56.90 0.79 0.00
NIAGARA_115E_LBMP 323715	36.08 -0.53 0.00	41.21 -0.52 0.00	38.62 -0.25 0.00	121.90 -0.31 0.00	40.24 0.45 0.00	39.42 0.41 0.00	41.79 -0.44 0.00	49.82 -1.40 0.00	61.89 -1.84 0.00	42.79 -1.19 0.00	44.58 -1.90 0.00	38.80 -1.48 0.00	32.74 -1.31 0.00	26.59 -1.08 0.00	26.58 -1.11 0.00	27.69 -1.12 0.00	52.65 -2.95 0.00	53.44 -3.30 0.03	193.79 -12.36 1.04	99.53 -6.44 1.12	97.67 -7.49 2.55	42.56 -3.44 0.02	43.00 -3.33 0.00	52.49 -3.62 0.00
NIAGARA_115W_LBMP 323714	36.17 -0.44 0.00	41.33 -0.40 0.00	38.72 -0.15 0.00	122.25 0.04 0.00	40.33 0.55 0.00	39.52 0.50 0.00	41.77 -0.46 0.00	49.65 -1.57 0.00	61.68 -2.06 0.00	42.64 -1.34 0.00	44.41 -2.07 0.00	38.65 -1.62 0.00	32.61 -1.44 0.00	26.48 -1.19 0.00	26.50 -1.20 0.00	27.60 -1.22 0.00	52.49 -3.11 0.00	53.26 -3.49 0.00	193.85 -13.27 0.07	100.16 -6.86 0.08	99.89 -7.64 0.18	42.58 -3.44 0.00	43.06 -3.27 0.00	52.57 -3.55 0.00
NIAGARA_230_LBMP 323716	36.39 -0.22 0.00	41.56 -0.17 0.00	38.92 0.05 0.00	122.90 0.69 0.00	40.53 0.74 0.00	39.73 0.72 0.00	42.21 -0.03 0.00	50.36 -0.86 0.00	62.59 -1.15 0.00	43.23 -0.75 0.00	45.07 -1.41 0.00	39.25 -1.03 0.00	33.09 -0.95 0.00	26.86 -0.80 0.00	26.88 -0.81 0.00	28.01 -0.81 0.00	53.30 -2.29 0.00	54.11 -2.65 0.00	196.80 -10.21 0.17	101.62 -5.28 0.19	101.11 -6.16 0.43	43.20 -2.82 0.00	43.67 -2.67 0.00	53.22 -2.89 0.00
NIAGARA____ 23760	36.21 -0.41 0.00	41.37 -0.36 0.00	38.75 -0.11 0.00	122.38 0.17 0.00	40.37 0.59 0.00	39.57 0.55 0.00	41.96 -0.27 0.00	50.04 -1.18 0.00	62.17 -1.57 0.00	42.96 -1.02 0.00	44.77 -1.71 0.00	38.97 -1.30 0.00	32.87 -1.18 0.00	26.70 -0.97 0.00	26.69 -1.00 0.00	27.82 -1.00 0.00	52.90 -2.70 0.00	53.72 -3.03 0.01	195.27 -11.57 0.35	100.75 -5.96 0.38	99.95 -6.89 0.87	42.86 -3.15 0.01	43.29 -3.04 0.00	52.79 -3.32 0.00

NINE_MILE_1 23575	35.87 -0.75 0.00	40.90 -0.83 0.00	38.12 -0.75 0.00	119.96 -2.24 0.00	39.15 -0.64 0.00	38.36 -0.65 0.00	41.46 -0.77 0.00	50.00 -1.22 0.00	62.22 -1.52 0.00	42.96 -1.02 0.00	45.31 -1.17 0.00	39.29 -0.98 0.00	33.18 -0.86 0.00	27.01 -0.66 0.00	27.04 -0.65 0.00	28.12 -0.69 0.00	54.15 -1.45 0.00	55.25 -1.51 0.00	201.57 -5.62 0.00	104.07 -3.01 0.00	104.56 -3.15 0.00	44.65 -1.38 0.00	44.88 -1.46 0.00	54.27 -1.85 0.00
NINE_MILE_2 23744	35.87 -0.75 0.00	40.90 -0.83 0.00	38.12 -0.74 0.00	119.99 -2.21 0.00	39.15 -0.64 0.00	38.36 -0.65 0.00	41.46 -0.77 0.00	50.00 -1.22 0.00	62.22 -1.51 0.00	42.96 -1.02 0.00	45.32 -1.16 0.00	39.29 -0.98 0.00	33.19 -0.86 0.00	27.01 -0.66 0.00	27.04 -0.65 0.00	28.13 -0.69 0.00	54.15 -1.45 0.00	55.25 -1.51 0.00	201.57 -5.62 0.00	104.07 -3.01 0.00	104.56 -3.15 0.00	44.65 -1.38 0.00	44.89 -1.44 0.00	54.27 -1.84 0.00
NM_CAPITAL___DRP 24208	38.57 1.96 0.00	43.88 2.15 0.00	40.92 2.05 0.00	128.44 6.23 0.00	42.12 2.34 0.00	41.26 2.25 0.00	44.44 2.21 0.00	53.88 2.65 0.00	66.85 3.11 0.00	46.23 2.25 0.00	48.93 2.45 0.00	42.39 2.11 0.00	35.78 1.73 0.00	28.96 1.30 0.00	28.91 1.22 0.00	30.08 1.26 0.00	58.26 2.66 0.00	59.59 2.83 0.00	222.60 10.55 -4.86	112.40 5.31 0.00	128.25 5.30 -15.25	54.37 2.26 -6.09	48.58 2.24 0.00	58.93 2.81 0.00
NM_CENTRAL___DRP 24181	36.65 0.04 0.00	41.70 -0.03 0.00	38.88 0.01 0.00	122.42 0.20 0.00	40.02 0.23 0.00	39.28 0.27 0.00	42.52 0.29 0.00	51.35 0.13 0.00	63.91 0.17 0.00	44.12 0.14 0.00	46.54 0.06 0.00	40.36 0.09 0.00	34.08 0.03 0.00	27.72 0.06 0.00	27.75 0.06 0.00	28.87 0.06 0.00	55.59 -0.01 0.00	56.69 -0.07 0.00	206.74 -0.44 0.00	106.74 -0.35 0.00	107.16 -0.54 0.00	45.73 -0.29 0.00	45.94 -0.39 0.00	55.45 -0.67 0.00
NM_FRONTIER___DRP 24179	36.17 -0.44 0.00	41.33 -0.40 0.00	38.72 -0.15 0.00	122.25 0.04 0.00	40.33 0.55 0.00	39.52 0.50 0.00	41.77 -0.46 0.00	49.65 -1.57 0.00	61.68 -2.06 0.00	42.64 -1.34 0.00	44.41 -2.07 0.00	38.65 -1.62 0.00	32.61 -1.44 0.00	26.48 -1.19 0.00	26.50 -1.20 0.00	27.60 -1.22 0.00	52.49 -3.11 0.00	53.26 -3.49 0.00	193.85 -13.27 0.07	100.16 -6.86 0.08	99.89 -7.64 0.18	42.58 -3.44 0.00	43.06 -3.27 0.00	52.57 -3.55 0.00
NM_ST_REGIS___HYD 24053	36.62 0.01 0.00	41.73 0.00 0.00	38.79 -0.08 0.00	122.02 -0.19 0.00	38.53 -1.26 0.00	37.79 -1.23 0.00	40.76 -1.47 0.00	49.53 -1.69 0.00	61.56 -2.17 0.00	42.64 -1.34 0.00	44.95 -1.53 0.00	39.14 -1.14 0.00	33.18 -0.86 0.00	26.86 -0.81 0.00	26.92 -0.77 0.00	27.99 -0.82 0.00	53.65 -1.95 0.00	54.63 -2.13 0.00	200.34 -6.84 0.00	103.64 -3.45 0.00	104.02 -3.68 0.00	44.67 -1.35 0.00	45.74 -0.59 0.00	56.79 0.68 0.00
NORTHPORT___1 23551	39.73 3.12 0.00	44.94 3.21 0.00	41.81 2.94 0.00	130.71 8.50 0.00	43.18 3.40 0.00	42.62 3.60 0.00	46.46 4.23 0.00	56.76 5.54 0.00	70.69 6.95 0.00	49.13 5.15 0.00	51.80 5.33 0.00	44.68 4.40 0.00	37.71 3.67 0.00	30.77 3.11 0.00	30.81 3.12 0.00	32.11 3.30 0.00	61.73 6.13 0.00	65.70 6.52 -2.41	245.30 23.70 -14.42	119.30 12.21 0.00	160.58 12.62 -40.25	66.87 5.25 -15.60	51.91 5.58 0.00	61.62 5.50 0.00
NORTHPORT___2 23552	39.73 3.12 0.00	44.94 3.21 0.00	41.81 2.94 0.00	130.71 8.50 0.00	43.18 3.40 0.00	42.62 3.60 0.00	46.46 4.23 0.00	56.76 5.54 0.00	70.69 6.95 0.00	49.13 5.15 0.00	51.80 5.33 0.00	44.68 4.40 0.00	37.71 3.67 0.00	30.77 3.11 0.00	30.81 3.12 0.00	32.11 3.30 0.00	61.73 6.13 0.00	65.70 6.52 -2.41	245.30 23.70 -14.42	119.30 12.21 0.00	160.58 12.62 -40.25	66.87 5.25 -15.60	51.91 5.58 0.00	61.62 5.50 0.00
NORTHPORT___3 23553	39.37 2.76 0.00	44.54 2.81 0.00	41.45 2.59 0.00	129.42 7.21 0.00	42.81 3.03 0.00	42.28 3.27 0.00	46.07 3.84 0.00	56.28 5.06 0.00	70.08 6.34 0.00	48.62 4.64 0.00	51.42 4.94 0.00	44.32 4.04 0.00	37.44 3.40 0.00	30.56 2.90 0.00	30.62 2.93 0.00	31.81 2.99 0.00	61.14 5.55 0.00	64.98 5.80 -2.41	242.98 21.37 -14.42	117.93 10.84 0.00	159.30 11.34 -40.25	66.44 4.82 -15.60	51.35 5.02 0.00	60.93 4.81 0.00
NORTHPORT___4 23650	39.37 2.76 0.00	44.54 2.81 0.00	41.45 2.59 0.00	129.42 7.21 0.00	42.81 3.03 0.00	42.28 3.27 0.00	46.07 3.84 0.00	56.28 5.06 0.00	70.08 6.34 0.00	48.62 4.64 0.00	51.42 4.94 0.00	44.32 4.04 0.00	37.44 3.40 0.00	30.56 2.90 0.00	30.62 2.93 0.00	31.81 2.99 0.00	61.14 5.55 0.00	64.98 5.80 -2.41	242.98 21.37 -14.42	117.93 10.84 0.00	159.30 11.34 -40.25	66.44 4.82 -15.60	51.35 5.02 0.00	60.93 4.81 0.00
NORTHPORT___IC 23718	39.73 3.12 0.00	44.94 3.21 0.00	41.81 2.94 0.00	130.71 8.50 0.00	43.18 3.40 0.00	42.62 3.60 0.00	46.46 4.23 0.00	56.76 5.54 0.00	70.69 6.95 0.00	49.13 5.15 0.00	51.80 5.33 0.00	44.68 4.40 0.00	37.71 3.67 0.00	30.77 3.11 0.00	30.81 3.12 0.00	32.11 3.30 0.00	61.73 6.13 0.00	65.70 6.52 -2.41	245.30 23.70 -14.42	119.30 12.21 0.00	160.58 12.62 -40.25	66.87 5.25 -15.60	51.91 5.58 0.00	61.62 5.50 0.00
NPX_GEN_1385_PROXY 323591	39.02 2.40 0.00	44.15 2.43 0.00	41.06 2.20 0.00	127.63 5.42 0.00	42.33 2.55 0.00	41.52 2.51 0.00	45.00 2.77 0.00	54.43 3.71 0.50	68.53 4.80 0.00	48.42 4.44 0.00	51.17 4.70 0.00	43.93 3.66 0.00	36.90 2.86 0.00	29.92 2.26 0.00	22.86 2.13 6.97	31.28 2.47 0.00	54.63 4.20 5.17	64.41 5.24 -2.41	241.06 19.45 -14.42	117.32 10.22 0.00	159.66 11.70 -40.25	65.83 4.21 -15.60	51.54 5.21 0.00	61.23 5.11 0.00
NPX_GEN_CSC 323557	39.99 3.37 0.00	45.20 3.47 0.00	42.03 3.17 0.00	131.51 9.30 0.00	43.43 3.65 0.00	42.95 3.94 0.00	46.95 4.72 0.00	57.47 6.25 0.00	71.64 7.90 0.00	49.64 5.66 0.00	52.03 5.55 0.00	44.70 4.43 0.00	37.72 3.68 0.00	30.80 3.14 0.00	30.94 3.25 0.00	32.30 3.48 0.00	62.42 6.82 0.00	66.24 7.06 -2.41	248.06 26.45 -14.42	120.57 13.48 0.00	161.73 13.77 -40.25	67.35 5.73 -15.60	52.59 6.26 0.00	62.33 6.21 0.00
NSINS_S_GLNS_FALLS 23858	39.80 3.19 0.00	45.43 3.70 0.00	42.46 3.60 0.00	132.95 10.74 0.00	43.58 3.80 0.00	43.03 4.02 0.00	47.11 4.88 0.00	57.55 6.33 0.00	71.03 7.30 0.00	48.53 4.55 0.00	50.84 4.36 0.00	43.86 3.59 0.00	36.85 2.80 0.00	29.81 2.14 0.00	29.85 2.16 0.00	31.18 2.36 0.00	60.98 5.39 0.00	62.82 6.06 0.00	241.32 22.85 -11.28	118.25 11.16 0.00	154.35 11.24 -35.41	64.72 4.56 -14.14	50.29 3.95 0.00	60.49 4.38 0.00
NUCOR_STEEL___DRP 24197	37.38 0.76 0.00	42.20 0.47 0.00	39.33 0.47 0.00	123.92 1.71 0.00	40.55 0.76 0.00	39.84 0.82 0.00	43.17 0.94 0.00	52.12 0.90 0.00	64.81 1.08 0.00	44.77 0.79 0.00	47.15 0.68 0.00	40.92 0.65 0.00	34.52 0.47 0.00	28.06 0.40 0.00	28.05 0.36 0.00	29.16 0.35 0.00	56.16 0.56 0.00	57.38 0.62 0.00	209.40 2.21 0.00	108.17 1.08 0.00	108.55 0.85 0.00	46.32 0.30 0.00	46.52 0.19 0.00	56.13 0.01 0.00

NYISO_LBMP_REFERENCE 24008	36.61 0.00 0.00	41.73 0.00 0.00	38.87 0.00 0.00	122.21 0.00 0.00	39.78 0.00 0.00	39.01 0.00 0.00	42.23 0.00 0.00	51.22 0.00 0.00	63.73 0.00 0.00	43.98 0.00 0.00	46.48 0.00 0.00	40.27 0.00 0.00	34.05 0.00 0.00	27.66 0.00 0.00	27.69 0.00 0.00	28.82 0.00 0.00	55.60 0.00 0.00	56.76 0.00 0.00	207.19 0.00 0.00	107.09 0.00 0.00	107.70 0.00 0.00	46.02 0.00 0.00	46.33 0.00 0.00	56.11 0.00 0.00
NYPA_BRENTWD____GT 24164	40.17 3.55 0.00	45.41 3.68 0.00	42.24 3.37 0.00	132.18 9.97 0.00	43.66 3.88 0.00	43.13 4.11 0.00	47.07 4.84 0.00	57.60 6.38 0.00	71.75 8.02 0.00	49.77 5.79 0.00	52.34 5.86 0.00	45.10 4.83 0.00	38.08 4.04 0.00	31.09 3.43 0.00	31.18 3.48 0.00	32.51 3.70 0.00	62.68 7.08 0.00	66.66 7.49 -2.41	249.03 27.42 -14.42	121.17 14.08 0.00	162.31 14.35 -40.25	67.62 6.00 -15.60	52.60 6.27 0.00	62.35 6.24 0.00
NYPA_GOWANUS____GT5 24156	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
NYPA_GOWANUS____GT6 24157	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00
NYPA_HARLEM__RVR__GT1 24160	39.13 2.51 0.00	44.22 2.49 0.00	41.20 2.34 0.00	128.97 6.77 0.00	42.65 2.86 0.00	42.05 3.03 0.00	45.90 3.67 0.00	55.83 4.63 0.02	69.67 5.94 0.00	48.08 4.10 0.00	50.89 4.41 0.00	44.04 3.77 0.00	37.41 3.35 0.00	30.50 2.83 0.00	30.44 2.76 0.00	31.67 2.85 0.00	60.79 5.20 0.00	61.85 5.08 0.00	237.39 17.76 -12.44	116.48 9.39 0.00	156.57 9.82 -39.05	65.98 4.36 -15.59	50.45 4.11 0.00	60.23 4.12 0.00
NYPA_HARLEM__RVR__GT2 24161	39.13 2.51 0.00	44.22 2.49 0.00	41.20 2.34 0.00	128.97 6.77 0.00	42.65 2.86 0.00	42.05 3.03 0.00	45.90 3.67 0.00	55.83 4.63 0.02	69.67 5.94 0.00	48.08 4.10 0.00	50.89 4.41 0.00	44.04 3.77 0.00	37.41 3.35 0.00	30.50 2.83 0.00	30.44 2.76 0.00	31.67 2.85 0.00	60.79 5.20 0.00	61.85 5.08 0.00	237.39 17.76 -12.44	116.48 9.39 0.00	156.57 9.82 -39.05	65.98 4.36 -15.59	50.45 4.11 0.00	60.23 4.12 0.00
NYPA_KENT____GT 24152	39.19 2.57 0.00	44.34 2.61 0.00	41.29 2.42 0.00	129.65 7.44 0.00	42.73 2.95 0.00	42.17 3.16 0.00	46.00 3.77 0.00	56.13 4.91 0.00	69.88 6.14 0.00	48.22 4.24 0.00	51.15 4.68 0.00	44.29 4.02 0.00	37.51 3.46 0.00	30.65 2.99 0.00	30.60 2.91 0.00	31.83 3.02 0.00	61.14 5.54 0.00	62.17 5.41 0.00	238.83 19.20 -12.44	117.17 10.08 0.00	157.31 10.56 -39.05	66.16 4.54 -15.59	50.67 4.34 0.00	60.36 4.25 0.00
NYPA_POUCH1____GT 24155	39.07 2.46 0.00	44.20 2.47 0.00	41.16 2.29 0.00	129.28 7.07 0.00	42.61 2.82 0.00	42.06 3.04 0.00	45.88 3.65 0.00	55.98 4.76 0.00	69.64 5.91 0.00	48.07 4.10 0.00	50.97 4.50 0.00	44.12 3.85 0.00	37.37 3.32 0.00	30.57 2.91 0.00	30.52 2.83 0.00	31.75 2.93 0.00	61.00 5.40 0.00	61.98 5.22 0.00	238.03 18.40 -12.44	116.77 9.68 0.00	157.11 10.35 -39.05	66.10 4.48 -15.59	50.59 4.25 0.00	60.26 4.15 0.00
NYPA_VERNON____GT2 24162	39.17 2.55 0.00	44.33 2.60 0.00	41.27 2.40 0.00	129.57 7.36 0.00	42.71 2.92 0.00	42.16 3.14 0.00	45.98 3.75 0.00	56.10 4.88 0.00	69.82 6.08 0.00	48.17 4.20 0.00	51.11 4.64 0.00	44.24 3.97 0.00	37.49 3.44 0.00	30.62 2.95 0.00	30.56 2.87 0.00	31.78 2.97 0.00	61.06 5.46 0.00	62.09 5.33 0.00	238.62 18.99 -12.44	116.99 9.90 0.00	157.10 10.34 -39.05	66.07 4.45 -15.59	50.59 4.25 0.00	60.28 4.16 0.00
NYPA_VERNON____GT3 24163	39.17 2.55 0.00	44.33 2.60 0.00	41.27 2.40 0.00	129.57 7.36 0.00	42.71 2.92 0.00	42.16 3.14 0.00	45.98 3.75 0.00	56.10 4.88 0.00	69.82 6.08 0.00	48.17 4.20 0.00	51.11 4.64 0.00	44.24 3.97 0.00	37.49 3.44 0.00	30.62 2.95 0.00	30.56 2.87 0.00	31.78 2.97 0.00	61.06 5.46 0.00	62.09 5.33 0.00	238.62 18.99 -12.44	116.99 9.90 0.00	157.10 10.34 -39.05	66.07 4.45 -15.59	50.59 4.25 0.00	60.28 4.16 0.00
NYPA____ASTORIA_CC1 323568	39.15 2.54 0.00	44.29 2.57 0.00	41.25 2.38 0.00	129.48 7.27 0.00	42.70 2.91 0.00	42.13 3.12 0.00	45.95 3.72 0.00	56.04 4.83 0.00	69.75 6.01 0.00	48.14 4.16 0.00	51.09 4.62 0.00	44.22 3.95 0.00	37.48 3.43 0.00	30.60 2.93 0.00	30.55 2.86 0.00	31.77 2.96 0.00	60.98 5.38 0.00	62.03 5.27 0.00	238.29 18.66 -12.44	116.88 9.79 0.00	156.98 10.23 -39.05	66.01 4.40 -15.59	50.53 4.20 0.00	60.24 4.12 0.00
NYPA____ASTORIA_CC2 323569	39.15 2.54 0.00	44.29 2.57 0.00	41.25 2.38 0.00	129.48 7.27 0.00	42.70 2.91 0.00	42.13 3.12 0.00	45.95 3.72 0.00	56.04 4.83 0.00	69.75 6.01 0.00	48.14 4.16 0.00	51.09 4.62 0.00	44.22 3.95 0.00	37.48 3.43 0.00	30.60 2.93 0.00	30.55 2.86 0.00	31.77 2.96 0.00	60.98 5.38 0.00	62.03 5.27 0.00	238.29 18.66 -12.44	116.88 9.79 0.00	156.98 10.23 -39.05	66.01 4.40 -15.59	50.53 4.20 0.00	60.24 4.12 0.00
NYPA____HOLTSVILL 23794	39.99 3.38 0.00	45.22 3.49 0.00	42.05 3.18 0.00	131.60 9.39 0.00	43.46 3.68 0.00	42.95 3.93 0.00	46.90 4.67 0.00	57.39 6.17 0.00	71.50 7.76 0.00	49.57 5.59 0.00	52.07 5.59 0.00	44.81 4.54 0.00	37.83 3.78 0.00	30.89 3.22 0.00	30.99 3.30 0.00	32.32 3.50 0.00	62.39 6.79 0.00	66.32 7.15 -2.41	247.99 26.38 -14.42	120.57 13.48 0.00	161.75 13.79 -40.25	67.38 5.76 -15.60	52.42 6.09 0.00	62.16 6.04 0.00
NYPA____HELLGATE_GT1 24158	39.13 2.51 0.00	44.22 2.49 0.00	41.20 2.34 0.00	128.97 6.77 0.00	42.65 2.86 0.00	42.05 3.03 0.00	45.90 3.67 0.00	55.85 4.63 0.00	69.67 5.94 0.00	48.08 4.10 0.00	50.89 4.41 0.00	44.04 3.77 0.00	37.41 3.35 0.00	30.50 2.83 0.00	30.44 2.76 0.00	31.67 2.85 0.00	60.79 5.20 0.00	61.85 5.08 0.00	237.39 17.76 -12.44	116.48 9.39 0.00	156.57 9.82 -39.05	65.98 4.36 -15.59	50.45 4.11 0.00	60.23 4.12 0.00
NYPA____HELLGATE_GT2 24159	39.13 2.51 0.00	44.22 2.49 0.00	41.20 2.34 0.00	128.97 6.77 0.00	42.65 2.86 0.00	42.05 3.03 0.00	45.90 3.67 0.00	55.85 4.63 0.00	69.67 5.94 0.00	48.08 4.10 0.00	50.89 4.41 0.00	44.04 3.77 0.00	37.41 3.35 0.00	30.50 2.83 0.00	30.44 2.76 0.00	31.67 2.85 0.00	60.79 5.20 0.00	61.85 5.08 0.00	237.39 17.76 -12.44	116.48 9.39 0.00	156.57 9.82 -39.05	65.98 4.36 -15.59	50.45 4.11 0.00	60.23 4.12 0.00

NYS_BARGE___HYD 23848	37.02 0.40 0.00	42.27 0.54 0.00	39.59 0.72 0.00	125.04 2.84 0.00	41.26 1.47 0.00	40.49 1.48 0.00	43.09 0.85 0.00	51.47 0.25 0.00	63.99 0.25 0.00	44.21 0.23 0.00	46.06 -0.42 0.00	40.08 -0.19 0.00	33.79 -0.26 0.00	27.43 -0.23 0.00	27.44 -0.25 0.00	28.57 -0.25 0.00	54.41 -0.19 0.00	55.32 -1.47 -0.03	202.73 -5.63 -1.17	105.42 -2.93 -1.26	106.56 -3.99 -2.85	44.10 -1.95 -0.03	44.45 -1.88 0.00	54.14 -1.97 0.00
OAK_ORCHARD___HYD 24046	37.08 0.46 0.00	42.27 0.54 0.00	39.50 0.64 0.00	124.60 2.39 0.00	40.93 1.14 0.00	40.21 1.20 0.00	43.18 0.94 0.00	51.89 0.67 0.00	64.59 0.86 0.00	44.62 0.64 0.00	46.75 0.27 0.00	40.59 0.32 0.00	34.22 0.17 0.00	27.78 0.12 0.00	27.80 0.11 0.00	28.94 0.13 0.00	55.44 -0.15 0.00	56.50 -0.27 0.00	206.16 -1.14 -0.11	106.51 -0.70 -0.12	106.61 -1.37 -0.27	45.25 -0.77 0.00	45.54 -0.80 0.00	55.20 -0.91 0.00
OCC_CHEM___DRP 24175	36.29 -0.32 0.00	41.46 -0.27 0.00	38.85 -0.02 0.00	122.64 0.43 0.00	40.47 0.68 0.00	39.65 0.63 0.00	41.94 -0.29 0.00	49.87 -1.35 0.00	61.96 -1.78 0.00	42.83 -1.15 0.00	44.62 -1.85 0.00	38.84 -1.44 0.00	32.76 -1.28 0.00	26.60 -1.07 0.00	26.61 -1.08 0.00	27.71 -1.11 0.00	52.71 -2.89 0.00	53.52 -3.25 0.00	194.81 -12.32 0.06	100.62 -6.40 0.06	100.37 -7.19 0.15	42.77 -3.25 0.00	43.25 -3.09 0.00	52.78 -3.33 0.00
OH_GEN_PROXY 24063	36.40 -0.21 0.00	41.59 -0.14 0.00	38.94 0.07 0.00	122.96 0.75 0.00	40.54 0.75 0.00	39.76 0.75 0.00	42.29 0.06 0.00	50.51 -0.71 0.00	62.76 -0.97 0.00	43.34 -0.64 0.00	45.20 -1.28 0.00	39.37 -0.91 0.00	33.19 -0.85 0.00	26.95 -0.72 0.00	26.96 -0.73 0.00	28.08 -0.73 0.00	53.47 -2.12 0.00	54.26 -2.50 0.00	197.41 -9.62 0.16	101.94 -4.97 0.17	101.47 -5.84 0.39	43.36 -2.66 0.00	43.80 -2.53 0.00	53.34 -2.77 0.00
OLIN_CORP_DRP 24177	36.23 -0.39 0.00	41.38 -0.35 0.00	38.75 -0.11 0.00	122.37 0.16 0.00	40.39 0.61 0.00	39.58 0.57 0.00	41.98 -0.25 0.00	50.05 -1.17 0.00	62.19 -1.55 0.00	42.98 -1.00 0.00	44.77 -1.71 0.00	38.98 -1.29 0.00	32.87 -1.17 0.00	26.70 -0.97 0.00	26.70 -0.99 0.00	27.82 -0.99 0.00	52.90 -2.70 0.00	53.72 -3.02 0.02	194.98 -11.42 0.80	100.31 -5.93 0.86	98.80 -6.96 1.94	42.81 -3.20 0.02	43.25 -3.08 0.00	52.77 -3.35 0.00
OLIN_CORP_DSASP 323712	36.29 -0.32 0.00	41.46 -0.27 0.00	38.85 -0.02 0.00	122.64 0.43 0.00	40.47 0.68 0.00	39.65 0.63 0.00	41.94 -0.29 0.00	49.87 -1.35 0.00	61.96 -1.78 0.00	42.83 -1.15 0.00	44.62 -1.85 0.00	38.84 -1.44 0.00	32.76 -1.28 0.00	26.60 -1.07 0.00	26.61 -1.08 0.00	27.71 -1.11 0.00	52.71 -2.89 0.00	53.52 -3.25 0.00	194.81 -12.32 0.06	100.62 -6.40 0.06	100.37 -7.19 0.15	42.77 -3.25 0.00	43.25 -3.09 0.00	52.78 -3.33 0.00
ONEIDA_HERK_LFGE 323681	37.60 0.99 0.00	42.84 1.12 0.00	39.93 1.07 0.00	125.69 3.48 0.00	40.95 1.16 0.00	40.34 1.33 0.00	43.86 1.63 0.00	53.34 2.13 0.00	66.42 2.69 0.00	45.76 1.78 0.00	48.20 1.72 0.00	41.78 1.50 0.00	35.34 1.30 0.00	28.69 1.03 0.00	28.72 1.03 0.00	29.95 1.13 0.00	57.84 2.25 0.00	59.09 2.33 0.00	215.74 8.55 0.00	111.37 4.28 0.00	111.83 4.12 0.00	47.77 1.75 0.00	47.97 1.64 0.00	57.93 1.81 0.00
ONONDAGA_REF_OCCRA 23987	36.92 0.30 0.00	41.97 0.24 0.00	39.12 0.25 0.00	123.20 1.00 0.00	40.28 0.50 0.00	39.56 0.54 0.00	42.86 0.62 0.00	51.77 0.55 0.00	64.45 0.71 0.00	44.50 0.52 0.00	46.91 0.44 0.00	40.70 0.43 0.00	34.36 0.31 0.00	27.95 0.29 0.00	27.97 0.28 0.00	29.10 0.28 0.00	56.04 0.44 0.00	57.18 0.42 0.00	208.59 1.40 0.00	107.70 0.61 0.00	108.13 0.42 0.00	46.17 0.14 0.00	46.35 0.02 0.00	55.91 -0.20 0.00
ONONDAGA___COGEN 23986	37.01 0.40 0.00	41.87 0.14 0.00	39.03 0.17 0.00	122.91 0.70 0.00	40.17 0.38 0.00	39.43 0.42 0.00	42.71 0.48 0.00	51.56 0.34 0.00	64.16 0.42 0.00	44.30 0.32 0.00	46.71 0.23 0.00	40.53 0.25 0.00	34.20 0.15 0.00	27.82 0.16 0.00	27.85 0.16 0.00	28.96 0.14 0.00	55.78 0.18 0.00	56.93 0.17 0.00	207.65 0.47 0.00	107.22 0.13 0.00	107.62 -0.08 0.00	45.95 -0.07 0.00	46.16 -0.17 0.00	55.70 -0.42 0.00
ONTARIO___LFGE 23819	37.41 0.80 0.00	42.52 0.79 0.00	39.64 0.77 0.00	124.82 2.61 0.00	41.14 1.35 0.00	40.54 1.53 0.00	43.92 1.69 0.00	53.05 1.83 0.00	65.74 2.01 0.00	45.59 1.61 0.00	47.79 1.32 0.00	41.51 1.24 0.00	34.92 0.87 0.00	28.36 0.69 0.00	28.31 0.62 0.00	29.44 0.62 0.00	56.56 0.96 0.00	57.94 1.17 0.00	210.56 3.37 0.00	109.07 1.98 0.00	109.04 1.33 0.00	46.61 0.59 0.00	46.78 0.45 0.00	56.25 0.14 0.00
ORANGEVILLE_WT_PWR 323706	37.20 0.59 0.00	42.49 0.76 0.00	39.63 0.76 0.00	125.35 3.14 0.00	41.26 1.47 0.00	40.65 1.64 0.00	43.63 1.40 0.00	52.32 1.10 0.00	64.99 1.26 0.00	44.91 0.94 0.00	46.92 0.44 0.00	40.88 0.61 0.00	34.46 0.42 0.00	28.02 0.36 0.00	27.97 0.27 0.00	29.12 0.31 0.00	55.62 0.02 0.00	56.49 -0.27 0.00	205.77 -1.42 0.00	106.67 -0.42 0.00	106.27 -1.43 0.00	45.24 -0.78 0.00	45.49 -0.84 0.00	54.92 -1.20 0.00
ORANGEVILLE___ESR 323794	37.20 0.59 0.00	42.49 0.76 0.00	39.63 0.76 0.00	125.35 3.14 0.00	41.26 1.47 0.00	40.65 1.64 0.00	43.63 1.40 0.00	52.32 1.10 0.00	64.99 1.26 0.00	44.91 0.94 0.00	46.92 0.44 0.00	40.88 0.61 0.00	34.46 0.42 0.00	28.02 0.36 0.00	27.97 0.27 0.00	29.12 0.31 0.00	55.62 0.02 0.00	56.49 -0.27 0.00	205.77 -1.42 0.00	106.67 -0.42 0.00	106.27 -1.43 0.00	45.24 -0.78 0.00	45.49 -0.84 0.00	54.92 -1.20 0.00
OSWEGATCHIE___HYD 24044	36.90 0.29 0.00	42.07 0.34 0.00	39.14 0.28 0.00	123.21 1.00 0.00	39.40 -0.38 0.00	38.74 -0.27 0.00	41.97 -0.26 0.00	51.04 -0.18 0.00	63.55 -0.18 0.00	43.91 -0.06 0.00	46.22 -0.26 0.00	40.27 -0.01 0.00	34.09 0.04 0.00	27.60 -0.07 0.00	27.58 -0.12 0.00	28.81 0.00 0.00	55.26 -0.34 0.00	56.19 -0.57 0.00	206.08 -1.11 0.00	106.22 -0.87 0.00	106.49 -1.21 0.00	45.77 -0.25 0.00	46.46 0.12 0.00	56.90 0.79 0.00
OSWEGO___5 23606	36.09 -0.52 0.00	41.20 -0.53 0.00	38.40 -0.46 0.00	120.85 -1.35 0.00	39.46 -0.33 0.00	38.67 -0.34 0.00	41.82 -0.41 0.00	50.48 -0.74 0.00	62.82 -0.92 0.00	43.36 -0.61 0.00	45.74 -0.74 0.00	39.66 -0.61 0.00	33.50 -0.55 0.00	27.25 -0.42 0.00	27.28 -0.42 0.00	28.37 -0.44 0.00	54.62 -0.98 0.00	55.75 -1.01 0.00	203.36 -3.83 0.00	105.02 -2.06 0.00	105.51 -2.19 0.00	45.04 -0.98 0.00	45.28 -1.05 0.00	54.74 -1.37 0.00
OSWEGO___6 23613	36.09 -0.52 0.00	41.20 -0.53 0.00	38.40 -0.46 0.00	120.85 -1.35 0.00	39.46 -0.33 0.00	38.67 -0.34 0.00	41.82 -0.41 0.00	50.48 -0.74 0.00	62.82 -0.92 0.00	43.36 -0.61 0.00	45.74 -0.74 0.00	39.66 -0.61 0.00	33.50 -0.55 0.00	27.25 -0.42 0.00	27.28 -0.42 0.00	28.37 -0.44 0.00	54.62 -0.98 0.00	55.75 -1.01 0.00	203.36 -3.83 0.00	105.02 -2.06 0.00	105.51 -2.19 0.00	45.04 -0.98 0.00	45.28 -1.05 0.00	54.74 -1.37 0.00

OUTOKUMPU-AB___DRP 24206	37.27 0.66 0.00	42.55 0.82 0.00	39.84 0.97 0.00	125.95 3.74 0.00	41.53 1.75 0.00	40.79 1.78 0.00	43.44 1.21 0.00	51.87 0.65 0.00	64.42 0.69 0.00	44.51 0.53 0.00	46.43 -0.05 0.00	40.38 0.10 0.00	34.04 -0.01 0.00	27.68 0.01 0.00	27.67 -0.02 0.00	28.77 -0.05 0.00	54.83 -0.77 0.00	55.73 -1.04 0.00	203.03 -4.29 -0.13	104.96 -2.28 -0.15	104.66 -3.37 -0.33	44.42 -1.61 0.00	44.78 -1.55 0.00	54.50 -1.62 0.00
OXBOW____ 24026	36.85 0.23 0.00	42.08 0.35 0.00	39.41 0.54 0.00	124.54 2.33 0.00	41.08 1.30 0.00	40.30 1.29 0.00	42.78 0.54 0.00	50.97 -0.25 0.00	63.33 -0.40 0.00	43.76 -0.22 0.00	45.62 -0.86 0.00	39.68 -0.59 0.00	33.46 -0.58 0.00	27.20 -0.47 0.00	27.19 -0.49 0.00	28.30 -0.52 0.00	53.88 -1.72 0.00	54.74 -2.02 0.00	199.36 -7.83 0.00	102.99 -4.10 0.00	102.67 -5.03 0.00	43.69 -2.34 0.00	44.10 -2.23 0.00	53.75 -2.36 0.00
OXY_CHEM_DSASP 323612	36.29 -0.32 0.00	41.46 -0.27 0.00	38.85 -0.02 0.00	122.64 0.43 0.00	40.47 0.68 0.00	39.65 0.63 0.00	41.94 -0.29 0.00	49.87 -1.35 0.00	61.96 -1.78 0.00	42.83 -1.15 0.00	44.62 -1.85 0.00	38.84 -1.44 0.00	32.76 -1.28 0.00	26.60 -1.07 0.00	26.61 -1.08 0.00	27.71 -1.11 0.00	52.71 -2.89 0.00	53.52 -3.25 0.00	194.81 -12.32 0.06	100.62 -6.40 0.06	100.37 -7.19 0.15	42.77 -3.25 0.00	43.25 -3.09 0.00	52.78 -3.33 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	36.29 -0.32 0.00	41.46 -0.27 0.00	38.85 -0.02 0.00	122.64 0.43 0.00	40.47 0.68 0.00	39.65 0.63 0.00	41.94 -0.29 0.00	49.87 -1.35 0.00	61.96 -1.78 0.00	42.83 -1.15 0.00	44.62 -1.85 0.00	38.84 -1.44 0.00	32.76 -1.28 0.00	26.60 -1.07 0.00	26.61 -1.08 0.00	27.71 -1.11 0.00	52.71 -2.89 0.00	53.52 -3.25 0.00	194.81 -12.32 0.06	100.62 -6.40 0.06	100.37 -7.19 0.15	42.77 -3.25 0.00	43.25 -3.09 0.00	52.78 -3.33 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	39.03 2.42 0.00	44.14 2.42 0.00	41.13 2.26 0.00	128.86 6.65 0.00	42.58 2.79 0.00	41.98 2.96 0.00	45.94 3.71 0.00	55.97 4.75 0.00	69.67 5.94 0.00	48.07 4.09 0.00	50.92 4.44 0.00	44.06 3.79 0.00	37.37 3.32 0.00	30.48 2.81 0.00	30.42 2.73 0.00	31.64 2.82 0.00	60.76 5.16 0.00	61.86 5.10 0.00	237.72 18.10 -12.44	116.58 9.49 0.00	156.74 9.98 -39.05	65.97 4.36 -15.59	50.45 4.11 0.00	60.19 4.08 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	39.51 2.89 0.00	44.69 2.96 0.00	41.50 2.64 0.00	130.11 7.90 0.00	42.99 3.20 0.00	42.39 3.38 0.00	46.60 4.36 0.00	56.75 5.53 0.00	70.48 6.74 0.00	48.62 4.64 0.00	51.48 5.00 0.00	44.57 4.29 0.00	37.80 3.75 0.00	30.81 3.15 0.00	30.75 3.06 0.00	31.98 3.17 0.00	61.53 5.93 0.00	62.65 5.88 0.00	240.46 20.83 -12.44	117.98 10.89 0.00	158.07 11.32 -39.05	66.59 4.98 -15.59	51.05 4.72 0.00	60.88 4.76 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	37.57 0.96 0.00	42.90 1.17 0.00	40.06 1.19 0.00	126.89 4.68 0.00	41.69 1.91 0.00	41.16 2.15 0.00	44.14 1.91 0.00	53.09 1.87 0.00	65.87 2.14 0.00	45.52 1.54 0.00	47.55 1.07 0.00	41.50 1.22 0.00	35.02 0.97 0.00	28.52 0.86 0.00	28.46 0.77 0.00	29.61 0.79 0.00	56.24 0.64 0.00	56.94 0.18 0.01	207.27 0.32 0.23	106.98 0.14 0.25	106.32 -0.81 0.57	45.56 -0.46 0.01	45.99 -0.34 0.00	55.70 -0.41 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	39.16 2.55 0.00	44.45 2.72 0.00	41.38 2.51 0.00	129.88 7.67 0.00	42.75 2.96 0.00	42.20 3.19 0.00	45.98 3.75 0.00	56.16 4.95 0.00	69.93 6.20 0.00	48.21 4.23 0.00	51.08 4.60 0.00	44.23 3.96 0.00	37.39 3.35 0.00	30.50 2.83 0.00	30.47 2.78 0.00	31.71 2.89 0.00	61.20 5.60 0.00	62.46 5.70 0.00	240.27 20.90 -12.18	117.87 10.78 0.00	157.00 11.05 -38.24	66.00 4.71 -15.27	50.82 4.49 0.00	60.66 4.55 0.00
PEEKSKILL____ 23653	38.77 2.16 0.00	43.96 2.23 0.00	40.94 2.08 0.00	128.50 6.30 0.00	42.30 2.51 0.00	41.74 2.73 0.00	45.45 3.22 0.00	55.49 4.26 0.00	69.10 5.36 0.00	47.66 3.68 0.00	50.48 4.00 0.00	43.68 3.41 0.00	36.95 2.90 0.00	30.17 2.51 0.00	30.13 2.44 0.00	31.35 2.53 0.00	60.39 4.79 0.00	61.55 4.79 0.00	236.60 17.23 -12.19	115.97 8.89 0.00	155.25 9.29 -38.26	65.24 3.95 -15.28	50.11 3.78 0.00	59.81 3.69 0.00
PGE MADISON___WINDPWR 24146	38.39 1.78 0.00	43.75 2.02 0.00	40.77 1.91 0.00	129.00 6.79 0.00	42.22 2.43 0.00	41.73 2.72 0.00	45.66 3.43 0.00	55.61 4.39 0.00	69.46 5.72 0.00	47.96 3.99 0.00	50.23 3.75 0.00	43.64 3.36 0.00	36.82 2.78 0.00	29.97 2.30 0.00	29.79 2.10 0.00	31.06 2.25 0.00	60.42 4.83 0.00	62.34 5.58 0.00	229.13 21.94 0.00	118.53 11.44 0.00	119.26 11.56 0.00	50.80 4.78 0.00	50.79 4.46 0.00	60.94 4.83 0.00
PIERCEFIELD___HYD 23852	36.35 -0.27 0.00	41.44 -0.29 0.00	38.50 -0.37 0.00	121.16 -1.05 0.00	38.19 -1.59 0.00	37.45 -1.56 0.00	40.41 -1.83 0.00	49.15 -2.07 0.00	61.15 -2.59 0.00	42.35 -1.63 0.00	44.67 -1.81 0.00	38.96 -1.31 0.00	33.05 -1.00 0.00	26.74 -0.92 0.00	26.80 -0.90 0.00	27.84 -0.98 0.00	53.22 -2.38 0.00	54.02 -2.74 0.00	198.02 -9.17 0.00	102.30 -4.79 0.00	102.72 -4.99 0.00	44.17 -1.85 0.00	45.34 -0.99 0.00	56.40 0.29 0.00
PINELAWN_CC_1 323563	39.95 3.33 0.00	45.20 3.47 0.00	42.06 3.19 0.00	131.60 9.39 0.00	43.44 3.66 0.00	42.93 3.92 0.00	46.87 4.63 0.00	57.30 6.08 0.00	71.40 7.66 0.00	49.48 5.50 0.00	52.11 5.64 0.00	44.92 4.65 0.00	37.95 3.90 0.00	31.00 3.33 0.00	31.08 3.39 0.00	32.37 3.55 0.00	62.41 6.81 0.00	66.31 7.14 -2.41	247.73 26.13 -14.42	120.46 13.37 0.00	161.61 13.66 -40.25	67.33 5.71 -15.60	52.22 5.89 0.00	61.93 5.82 0.00
PJM_GEN_HTP_PROXY 323702	39.04 2.42 -0.01	44.20 2.47 0.00	41.15 2.28 0.00	128.91 7.18 0.48	42.64 2.85 0.00	42.10 3.09 0.00	45.87 3.64 0.00	55.97 4.75 0.00	69.65 5.92 0.00	47.97 3.99 0.00	50.85 4.37 0.00	44.02 3.75 0.00	37.26 3.22 0.00	30.44 2.78 0.00	30.39 2.70 0.00	31.61 2.80 0.00	60.79 5.19 0.00	61.85 5.09 0.00	237.72 18.09 -12.44	116.52 9.43 0.00	156.62 9.88 -39.04	65.85 4.23 -15.59	50.39 4.05 0.00	60.06 3.95 0.00
PJM_GEN_KEystone 24065	37.56 0.94 -0.01	42.71 0.98 0.00	39.81 0.95 0.00	124.95 3.22 0.48	41.24 1.45 0.00	40.72 1.71 0.00	44.09 1.86 0.00	53.50 2.27 0.00	66.45 2.71 0.00	45.86 1.88 0.00	48.28 1.81 0.00	41.95 1.68 0.00	35.45 1.40 0.00	28.93 1.27 0.00	28.86 1.17 0.00	28.70 1.21 1.33	48.91 1.89 8.57	0.13 1.68 58.31	172.29 5.69 40.59	82.49 2.94 27.53	96.88 2.88 13.71	37.68 1.23 9.57	39.13 1.21 8.41	41.17 0.94 15.89
PJM_GEN_NEPTUNE_PROXY 323594	39.46 2.84 -0.01	44.64 2.91 0.00	41.54 2.68 0.00	129.70 7.97 0.48	42.92 3.13 0.00	42.38 3.37 0.00	46.20 3.97 0.00	56.46 5.24 0.00	70.33 6.59 0.00	48.70 4.72 0.00	51.40 4.93 0.00	44.37 4.10 0.00	37.51 3.46 0.00	30.64 2.97 0.00	30.67 2.98 0.00	31.91 3.09 0.00	61.48 5.88 0.00	65.27 6.10 -2.41	243.51 21.90 -14.42	118.27 11.18 0.00	159.47 11.52 -40.25	66.48 4.87 -15.60	51.30 4.97 0.00	60.94 4.82 0.00

PJM_GEN_VFT_PROXY 323633	38.88 2.26 -0.01	43.98 2.25 0.00	40.95 2.09 0.00	128.17 6.44 0.48	42.38 2.59 0.00	41.85 2.84 0.00	45.61 3.38 0.00	55.65 4.43 0.00	69.25 5.52 0.00	47.74 3.76 0.00	50.59 4.11 0.00	43.80 3.52 0.00	37.10 3.05 0.00	30.34 2.68 0.00	30.28 2.59 0.00	31.49 2.67 0.00	60.50 4.91 0.00	61.55 4.79 0.00	236.69 17.06 -12.44	115.97 8.88 0.00	156.11 9.36 -39.05	65.61 3.99 -15.59	50.15 3.82 0.00	59.76 3.64 0.00
PLEASANTVLY___LBMP 24000	38.68 2.06 0.00	43.92 2.19 0.00	40.92 2.05 0.00	128.39 6.18 0.00	42.26 2.48 0.00	41.66 2.65 0.00	45.36 3.13 0.00	55.42 4.20 0.00	69.06 5.33 0.00	47.62 3.64 0.00	50.46 3.99 0.00	43.66 3.39 0.00	36.91 2.86 0.00	30.10 2.44 0.00	30.06 2.37 0.00	31.26 2.45 0.00	60.32 4.72 0.00	61.51 4.75 0.00	238.49 17.18 -14.12	115.96 8.87 0.00	161.23 9.20 -44.32	67.64 3.92 -17.70	50.06 3.73 0.00	59.77 3.66 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	38.94 2.32 0.00	44.16 2.43 0.00	41.13 2.26 0.00	129.05 6.84 0.00	42.48 2.70 0.00	41.94 2.93 0.00	45.66 3.43 0.00	55.78 4.56 0.00	69.46 5.73 0.00	47.91 3.94 0.00	50.76 4.29 0.00	43.92 3.65 0.00	37.15 3.11 0.00	30.33 2.66 0.00	30.29 2.60 0.00	31.50 2.69 0.00	60.70 5.10 0.00	61.84 5.08 0.00	238.17 18.44 -12.54	116.60 9.51 0.00	156.92 9.85 -39.37	65.95 4.21 -15.72	50.35 4.02 0.00	60.08 3.96 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	38.99 2.37 0.00	44.29 2.57 0.00	41.26 2.39 0.00	129.45 7.24 0.00	42.60 2.81 0.00	41.99 2.97 0.00	45.74 3.50 0.00	55.90 4.68 0.00	69.65 5.91 0.00	47.95 3.98 0.00	50.83 4.35 0.00	44.00 3.72 0.00	37.15 3.10 0.00	30.28 2.62 0.00	30.24 2.54 0.00	31.47 2.65 0.00	60.86 5.26 0.00	62.19 5.42 0.00	240.94 19.86 -13.89	117.37 10.28 0.00	161.87 10.56 -43.60	67.91 4.48 -17.41	50.58 4.25 0.00	60.41 4.29 0.00
POLETTI____ 23519	38.99 2.38 0.00	44.15 2.42 0.00	41.11 2.25 0.00	129.12 6.91 0.00	42.57 2.78 0.00	42.04 3.02 0.00	45.80 3.57 0.00	55.84 4.62 0.00	69.49 5.75 0.00	47.92 3.95 0.00	50.85 4.37 0.00	44.02 3.75 0.00	37.28 3.23 0.00	30.46 2.79 0.00	30.41 2.71 0.00	31.62 2.81 0.00	60.74 5.14 0.00	61.77 5.00 0.00	237.37 17.74 -12.44	116.33 9.25 0.00	156.49 9.74 -39.05	65.79 4.17 -15.59	50.33 4.00 0.00	59.96 3.85 0.00
PORT_JEFF_3 23555	40.07 3.46 0.00	45.30 3.57 0.00	42.13 3.26 0.00	131.85 9.64 0.00	43.54 3.76 0.00	43.03 4.02 0.00	47.00 4.77 0.00	57.51 6.29 0.00	71.65 7.92 0.00	49.68 5.70 0.00	52.19 5.71 0.00	44.89 4.62 0.00	37.90 3.85 0.00	30.94 3.28 0.00	31.06 3.37 0.00	32.40 3.58 0.00	62.54 6.94 0.00	66.49 7.32 -2.41	248.65 27.04 -14.42	120.90 13.81 0.00	162.07 14.12 -40.25	67.50 5.88 -15.60	52.55 6.22 0.00	62.30 6.19 0.00
PORT_JEFF_4 23616	40.07 3.46 0.00	45.30 3.57 0.00	42.13 3.26 0.00	131.85 9.64 0.00	43.54 3.76 0.00	43.03 4.02 0.00	47.00 4.77 0.00	57.51 6.29 0.00	71.65 7.92 0.00	49.68 5.70 0.00	52.19 5.71 0.00	44.89 4.62 0.00	37.90 3.85 0.00	30.94 3.28 0.00	31.06 3.37 0.00	32.40 3.58 0.00	62.54 6.94 0.00	66.49 7.32 -2.41	248.65 27.04 -14.42	120.90 13.81 0.00	162.07 14.12 -40.25	67.50 5.88 -15.60	52.55 6.22 0.00	62.30 6.19 0.00
PORT_JEFF_IC 23713	40.10 3.49 0.00	45.34 3.61 0.00	42.16 3.29 0.00	131.93 9.72 0.00	43.57 3.78 0.00	43.07 4.05 0.00	47.03 4.80 0.00	57.56 6.34 0.00	71.72 7.98 0.00	49.73 5.75 0.00	52.24 5.76 0.00	44.94 4.66 0.00	37.92 3.88 0.00	30.96 3.30 0.00	31.08 3.39 0.00	32.43 3.61 0.00	62.62 7.02 0.00	66.55 7.38 -2.41	248.98 27.37 -14.42	121.07 13.98 0.00	162.19 14.24 -40.25	67.57 5.96 -15.60	52.61 6.28 0.00	62.36 6.25 0.00
PPL PILGRIM_ST_GT1 24216	40.17 3.55 0.00	45.41 3.68 0.00	42.24 3.37 0.00	132.18 9.97 0.00	43.66 3.88 0.00	43.13 4.11 0.00	47.07 4.84 0.00	57.60 6.38 0.00	71.75 8.02 0.00	49.77 5.79 0.00	52.34 5.86 0.00	45.10 4.83 0.00	38.08 4.04 0.00	31.09 3.43 0.00	31.18 3.48 0.00	32.51 3.70 0.00	62.68 7.08 0.00	66.66 7.49 -2.41	249.03 27.42 -14.42	121.17 14.08 0.00	162.31 14.35 -40.25	67.62 6.00 -15.60	52.60 6.27 0.00	62.35 6.24 0.00
PPL PILGRIM_ST_GT2 24217	40.17 3.55 0.00	45.41 3.68 0.00	42.24 3.37 0.00	132.18 9.97 0.00	43.66 3.88 0.00	43.13 4.11 0.00	47.07 4.84 0.00	57.60 6.38 0.00	71.75 8.02 0.00	49.77 5.79 0.00	52.34 5.86 0.00	45.10 4.83 0.00	38.08 4.04 0.00	31.09 3.43 0.00	31.18 3.48 0.00	32.51 3.70 0.00	62.68 7.08 0.00	66.66 7.49 -2.41	249.03 27.42 -14.42	121.17 14.08 0.00	162.31 14.35 -40.25	67.62 6.00 -15.60	52.60 6.27 0.00	62.35 6.24 0.00
PPL_SHRM_GT3 24213	39.99 3.38 0.00	45.22 3.49 0.00	42.04 3.17 0.00	131.54 9.33 0.00	43.43 3.65 0.00	42.97 3.95 0.00	46.96 4.73 0.00	57.50 6.28 0.00	71.65 7.92 0.00	49.65 5.67 0.00	52.03 5.55 0.00	44.69 4.41 0.00	37.71 3.66 0.00	30.79 3.13 0.00	30.92 3.23 0.00	32.28 3.47 0.00	62.42 6.82 0.00	66.28 7.10 -2.41	248.24 26.63 -14.42	120.68 13.59 0.00	161.78 13.83 -40.25	67.40 5.78 -15.60	52.63 6.30 0.00	62.36 6.25 0.00
PPL_SHRM_GT4 24214	39.99 3.38 0.00	45.22 3.49 0.00	42.04 3.17 0.00	131.54 9.33 0.00	43.43 3.65 0.00	42.97 3.95 0.00	46.96 4.73 0.00	57.50 6.28 0.00	71.65 7.92 0.00	49.65 5.67 0.00	52.03 5.55 0.00	44.69 4.41 0.00	37.71 3.66 0.00	30.79 3.13 0.00	30.92 3.23 0.00	32.28 3.47 0.00	62.42 6.82 0.00	66.28 7.10 -2.41	248.24 26.63 -14.42	120.68 13.59 0.00	161.78 13.83 -40.25	67.40 5.78 -15.60	52.63 6.30 0.00	62.36 6.25 0.00
PROJECT___ORANGE 1 24174	36.68 0.06 0.00	41.74 0.01 0.00	38.91 0.05 0.00	122.54 0.33 0.00	40.06 0.27 0.00	39.31 0.30 0.00	42.55 0.32 0.00	51.37 0.15 0.00	63.96 0.22 0.00	44.16 0.18 0.00	46.57 0.10 0.00	40.39 0.12 0.00	34.10 0.06 0.00	27.75 0.09 0.00	27.78 0.09 0.00	28.90 0.08 0.00	55.62 0.02 0.00	56.73 -0.03 0.00	206.91 -0.28 0.00	106.84 -0.25 0.00	107.27 -0.43 0.00	45.77 -0.25 0.00	45.98 -0.35 0.00	55.49 -0.62 0.00
PROJECT___ORANGE 2 24166	36.68 0.06 0.00	41.74 0.01 0.00	38.91 0.05 0.00	122.54 0.33 0.00	40.06 0.27 0.00	39.31 0.30 0.00	42.55 0.32 0.00	51.37 0.15 0.00	63.96 0.22 0.00	44.16 0.18 0.00	46.57 0.10 0.00	40.39 0.12 0.00	34.10 0.06 0.00	27.75 0.09 0.00	27.78 0.09 0.00	28.90 0.08 0.00	55.62 0.02 0.00	56.73 -0.03 0.00	206.91 -0.28 0.00	106.84 -0.25 0.00	107.27 -0.43 0.00	45.77 -0.25 0.00	45.98 -0.35 0.00	55.49 -0.62 0.00
PYRITES___HYD 24023	37.24 0.63 0.00	42.48 0.75 0.00	39.11 0.24 0.00	124.17 1.96 0.00	39.21 -0.58 0.00	38.48 -0.54 0.00	41.63 -0.60 0.00	50.68 -0.54 0.00	63.06 -0.68 0.00	43.66 -0.31 0.00	46.04 -0.44 0.00	40.17 -0.10 0.00	34.06 0.02 0.00	27.55 -0.11 0.00	27.61 -0.08 0.00	28.69 -0.12 0.00	54.89 -0.71 0.00	55.74 -1.02 0.00	204.25 -2.94 0.00	105.51 -1.58 0.00	105.86 -1.85 0.00	45.49 -0.54 0.00	46.61 0.28 0.00	57.90 1.79 0.00



RAMAPO____LBMP 323565	38.55 1.94 0.00	43.71 1.98 0.00	40.71 1.84 0.00	127.74 5.54 0.00	42.03 2.24 0.00	41.47 2.46 0.00	45.14 2.90 0.00	55.11 3.89 0.00	68.61 4.87 0.00	47.34 3.36 0.00	50.10 3.62 0.00	43.35 3.08 0.00	36.68 2.63 0.00	29.95 2.29 0.00	29.90 2.21 0.00	31.12 2.30 0.00	59.95 4.35 0.00	61.12 4.36 0.00	234.23 15.72 -11.32	115.13 8.04 0.00	151.66 8.42 -35.53	63.78 3.57 -14.19	49.76 3.42 0.00	59.41 3.30 0.00
RANKINE____ 23646	37.38 0.77 0.00	42.69 0.95 0.00	39.91 1.05 0.00	126.19 3.98 0.00	41.57 1.78 0.00	40.92 1.91 0.00	43.80 1.56 0.00	52.53 1.31 0.00	65.23 1.49 0.00	45.07 1.09 0.00	47.02 0.55 0.00	40.98 0.71 0.00	34.55 0.50 0.00	28.12 0.45 0.00	28.08 0.39 0.00	29.23 0.42 0.00	55.61 0.02 0.00	56.41 -0.34 0.00	205.42 -1.62 0.15	106.09 -0.84 0.16	105.43 -1.91 0.37	45.03 -0.99 0.01	45.40 -0.93 0.00	55.06 -1.06 0.00
RAVENSWOOD_GT2_1 24244	39.05 2.44 0.00	44.21 2.48 0.00	41.17 2.30 0.00	129.33 7.12 0.00	42.61 2.82 0.00	42.07 3.05 0.00	45.86 3.63 0.00	55.96 4.74 0.00	69.64 5.90 0.00	48.02 4.04 0.00	50.90 4.42 0.00	44.06 3.79 0.00	37.31 3.26 0.00	30.48 2.82 0.00	30.43 2.74 0.00	31.65 2.83 0.00	60.85 5.26 0.00	61.91 5.15 0.00	237.93 18.30 -12.44	116.65 9.56 0.00	156.74 9.99 -39.05	65.90 4.28 -15.59	50.43 4.10 0.00	60.12 4.00 0.00
RAVENSWOOD_GT2_2 24245	39.05 2.44 0.00	44.21 2.48 0.00	41.17 2.30 0.00	129.33 7.12 0.00	42.61 2.82 0.00	42.07 3.05 0.00	45.86 3.63 0.00	55.96 4.74 0.00	69.64 5.90 0.00	48.02 4.04 0.00	50.90 4.42 0.00	44.06 3.79 0.00	37.31 3.26 0.00	30.48 2.82 0.00	30.43 2.74 0.00	31.65 2.83 0.00	60.85 5.26 0.00	61.91 5.15 0.00	237.93 18.30 -12.44	116.65 9.56 0.00	156.74 9.99 -39.05	65.90 4.28 -15.59	50.43 4.10 0.00	60.12 4.00 0.00
RAVENSWOOD_GT2_3 24246	39.06 2.45 0.00	44.23 2.50 0.00	41.19 2.32 0.00	129.37 7.16 0.00	42.63 2.84 0.00	42.09 3.07 0.00	45.89 3.66 0.00	55.99 4.77 0.00	69.67 5.94 0.00	48.03 4.06 0.00	50.93 4.45 0.00	44.09 3.81 0.00	37.33 3.28 0.00	30.49 2.83 0.00	30.44 2.75 0.00	31.66 2.85 0.00	60.88 5.29 0.00	61.93 5.17 0.00	238.08 18.45 -12.44	116.72 9.63 0.00	156.82 10.07 -39.05	65.93 4.31 -15.59	50.46 4.13 0.00	60.15 4.04 0.00
RAVENSWOOD_GT2_4 24247	39.06 2.45 0.00	44.23 2.50 0.00	41.19 2.32 0.00	129.37 7.16 0.00	42.63 2.84 0.00	42.09 3.07 0.00	45.89 3.66 0.00	55.99 4.77 0.00	69.67 5.94 0.00	48.03 4.06 0.00	50.93 4.45 0.00	44.09 3.81 0.00	37.33 3.28 0.00	30.49 2.83 0.00	30.44 2.75 0.00	31.66 2.85 0.00	60.88 5.29 0.00	61.93 5.17 0.00	238.08 18.45 -12.44	116.72 9.63 0.00	156.82 10.07 -39.05	65.93 4.31 -15.59	50.46 4.13 0.00	60.15 4.04 0.00
RAVENSWOOD_GT3_1 24248	39.04 2.43 0.00	44.20 2.47 0.00	41.16 2.29 0.00	129.30 7.09 0.00	42.60 2.81 0.00	42.06 3.05 0.00	45.85 3.62 0.00	55.96 4.74 0.00	69.64 5.90 0.00	48.02 4.04 0.00	50.90 4.42 0.00	44.06 3.79 0.00	37.30 3.25 0.00	30.48 2.81 0.00	30.43 2.74 0.00	31.65 2.83 0.00	60.85 5.25 0.00	61.90 5.14 0.00	237.93 18.30 -12.44	116.63 9.54 0.00	156.73 9.98 -39.05	65.90 4.28 -15.59	50.43 4.10 0.00	60.12 4.00 0.00
RAVENSWOOD_GT3_2 24249	39.04 2.43 0.00	44.20 2.47 0.00	41.16 2.29 0.00	129.30 7.09 0.00	42.60 2.81 0.00	42.06 3.05 0.00	45.85 3.62 0.00	55.96 4.74 0.00	69.64 5.90 0.00	48.02 4.04 0.00	50.90 4.42 0.00	44.06 3.79 0.00	37.30 3.25 0.00	30.48 2.81 0.00	30.43 2.74 0.00	31.65 2.83 0.00	60.85 5.25 0.00	61.90 5.14 0.00	237.93 18.30 -12.44	116.63 9.54 0.00	156.73 9.98 -39.05	65.90 4.28 -15.59	50.43 4.10 0.00	60.12 4.00 0.00
RAVENSWOOD_GT3_3 24250	39.10 2.48 0.00	44.27 2.54 0.00	41.23 2.36 0.00	129.49 7.28 0.00	42.66 2.87 0.00	42.12 3.11 0.00	45.93 3.70 0.00	56.05 4.83 0.00	69.75 6.02 0.00	48.09 4.12 0.00	50.98 4.50 0.00	44.14 3.87 0.00	37.37 3.32 0.00	30.53 2.87 0.00	30.48 2.79 0.00	31.70 2.88 0.00	60.95 5.35 0.00	62.00 5.24 0.00	238.30 18.67 -12.44	116.83 9.74 0.00	156.94 10.18 -39.05	65.98 4.36 -15.59	50.50 4.17 0.00	60.20 4.08 0.00
RAVENSWOOD_GT3_4 24251	39.10 2.48 0.00	44.27 2.54 0.00	41.23 2.36 0.00	129.49 7.28 0.00	42.66 2.87 0.00	42.12 3.11 0.00	45.93 3.70 0.00	56.05 4.83 0.00	69.75 6.02 0.00	48.09 4.12 0.00	50.98 4.50 0.00	44.14 3.87 0.00	37.37 3.32 0.00	30.53 2.87 0.00	30.48 2.79 0.00	31.70 2.88 0.00	60.95 5.35 0.00	62.00 5.24 0.00	238.30 18.67 -12.44	116.83 9.74 0.00	156.94 10.18 -39.05	65.98 4.36 -15.59	50.50 4.17 0.00	60.20 4.08 0.00
RAVENSWOOD_GT_1 23729	39.17 2.55 0.00	44.33 2.60 0.00	41.27 2.40 0.00	129.57 7.36 0.00	42.71 2.92 0.00	42.16 3.14 0.00	45.98 3.75 0.00	56.10 4.88 0.00	69.82 6.08 0.00	48.17 4.20 0.00	51.11 4.64 0.00	44.24 3.97 0.00	37.49 3.44 0.00	30.62 2.95 0.00	30.56 2.87 0.00	31.78 2.97 0.00	61.06 5.46 0.00	62.09 5.33 0.00	238.62 18.99 -12.44	116.99 9.90 0.00	157.10 10.34 -39.05	66.07 4.45 -15.59	50.59 4.25 0.00	60.28 4.16 0.00
RAVENSWOOD_GT_10 24258	39.04 2.43 0.00	44.20 2.47 0.00	41.16 2.29 0.00	129.30 7.09 0.00	42.60 2.81 0.00	42.06 3.05 0.00	45.85 3.62 0.00	55.95 4.73 0.00	69.63 5.90 0.00	48.01 4.03 0.00	50.89 4.41 0.00	44.06 3.78 0.00	37.30 3.25 0.00	30.47 2.81 0.00	30.42 2.73 0.00	31.64 2.83 0.00	60.84 5.25 0.00	61.90 5.14 0.00	237.64 18.02 -12.44	116.62 9.53 0.00	156.73 9.98 -39.05	65.89 4.27 -15.59	50.43 4.10 0.00	60.10 3.99 0.00
RAVENSWOOD_GT_11 24259	39.04 2.43 0.00	44.20 2.47 0.00	41.16 2.29 0.00	129.30 7.09 0.00	42.60 2.81 0.00	42.06 3.05 0.00	45.85 3.62 0.00	55.95 4.73 0.00	69.63 5.90 0.00	48.01 4.03 0.00	50.89 4.41 0.00	44.06 3.78 0.00	37.30 3.25 0.00	30.47 2.81 0.00	30.42 2.73 0.00	31.64 2.83 0.00	60.84 5.25 0.00	61.90 5.14 0.00	237.64 18.02 -12.44	116.62 9.53 0.00	156.73 9.98 -39.05	65.89 4.27 -15.59	50.43 4.10 0.00	60.10 3.99 0.00
RAVENSWOOD_GT_4 24252	39.02 2.41 0.00	44.19 2.46 0.00	41.15 2.28 0.00	129.26 7.06 0.00	42.59 2.80 0.00	42.05 3.04 0.00	45.84 3.61 0.00	55.94 4.72 0.00	69.59 5.86 0.00	47.98 4.00 0.00	50.85 4.37 0.00	44.02 3.75 0.00	37.27 3.22 0.00	30.45 2.78 0.00	30.40 2.71 0.00	31.62 2.80 0.00	60.80 5.20 0.00	61.88 5.12 0.00	237.86 18.23 -12.44	116.59 9.51 0.00	156.70 9.94 -39.05	65.85 4.24 -15.59	50.39 4.06 0.00	60.08 3.97 0.00
RAVENSWOOD_GT_5 24254	39.02 2.41 0.00	44.19 2.46 0.00	41.15 2.28 0.00	129.26 7.06 0.00	42.59 2.80 0.00	42.05 3.04 0.00	45.84 3.61 0.00	55.94 4.72 0.00	69.59 5.86 0.00	47.98 4.00 0.00	50.85 4.37 0.00	44.02 3.75 0.00	37.27 3.22 0.00	30.45 2.78 0.00	30.40 2.71 0.00	31.62 2.80 0.00	60.80 5.20 0.00	61.88 5.12 0.00	237.86 18.23 -12.44	116.59 9.51 0.00	156.70 9.94 -39.05	65.85 4.24 -15.59	50.39 4.06 0.00	60.08 3.97 0.00

RAVENSWOOD_GT_6 24253	39.02 2.41 0.00	44.19 2.46 0.00	41.15 2.28 0.00	129.26 7.06 0.00	42.59 2.80 0.00	42.05 3.04 0.00	45.84 3.61 0.00	55.94 4.72 0.00	69.59 5.86 0.00	47.98 4.00 0.00	50.85 4.37 0.00	44.02 3.75 0.00	37.27 3.22 0.00	30.45 2.78 0.00	30.40 2.71 0.00	31.62 2.80 0.00	60.80 5.20 0.00	61.88 5.12 0.00	237.86 18.23 -12.44	116.59 9.51 0.00	156.70 9.94 -39.05	65.85 4.24 -15.59	50.39 4.06 0.00	60.08 3.97 0.00
RAVENSWOOD_GT_7 24255	39.02 2.41 0.00	44.19 2.46 0.00	41.15 2.28 0.00	129.26 7.06 0.00	42.59 2.80 0.00	42.05 3.04 0.00	45.84 3.61 0.00	55.94 4.72 0.00	69.59 5.86 0.00	47.98 4.00 0.00	50.85 4.37 0.00	44.02 3.75 0.00	37.27 3.22 0.00	30.45 2.78 0.00	30.40 2.71 0.00	31.62 2.80 0.00	60.80 5.20 0.00	61.88 5.12 0.00	237.86 18.23 -12.44	116.59 9.51 0.00	156.70 9.94 -39.05	65.85 4.24 -15.59	50.39 4.06 0.00	60.08 3.97 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.04 2.43 0.00	44.20 2.47 0.00	41.16 2.29 0.00	129.30 7.09 0.00	42.60 2.81 0.00	42.06 3.05 0.00	45.85 3.62 0.00	55.95 4.73 0.00	69.63 5.90 0.00	48.01 4.03 0.00	50.89 4.41 0.00	44.06 3.78 0.00	37.30 3.25 0.00	30.47 2.81 0.00	30.42 2.73 0.00	31.64 2.83 0.00	60.84 5.25 0.00	61.90 5.14 0.00	237.64 18.02 -12.44	116.62 9.53 0.00	156.73 9.98 -39.05	65.89 4.27 -15.59	50.43 4.10 0.00	60.10 3.99 0.00
RAVENSWOOD_GT_9 24257	39.04 2.43 0.00	44.20 2.47 0.00	41.16 2.29 0.00	129.30 7.09 0.00	42.60 2.81 0.00	42.06 3.05 0.00	45.85 3.62 0.00	55.95 4.73 0.00	69.63 5.90 0.00	48.01 4.03 0.00	50.89 4.41 0.00	44.06 3.78 0.00	37.30 3.25 0.00	30.47 2.81 0.00	30.42 2.73 0.00	31.64 2.83 0.00	60.84 5.25 0.00	61.90 5.14 0.00	237.64 18.02 -12.44	116.62 9.53 0.00	156.73 9.98 -39.05	65.89 4.27 -15.59	50.43 4.10 0.00	60.10 3.99 0.00
RAVENSWOOD___1 23533	39.17 2.55 0.00	44.33 2.60 0.00	41.27 2.40 0.00	129.57 7.36 0.00	42.71 2.92 0.00	42.16 3.14 0.00	45.98 3.75 0.00	56.10 4.88 0.00	69.82 6.08 0.00	48.17 4.20 0.00	51.11 4.64 0.00	44.24 3.97 0.00	37.49 3.44 0.00	30.62 2.95 0.00	30.56 2.87 0.00	31.78 2.97 0.00	61.06 5.46 0.00	62.09 5.33 0.00	238.62 18.99 -12.44	116.99 9.90 0.00	157.10 10.34 -39.05	66.07 4.45 -15.59	50.59 4.25 0.00	60.28 4.16 0.00
RAVENSWOOD___2 23534	39.17 2.55 0.00	44.33 2.60 0.00	41.27 2.40 0.00	129.57 7.36 0.00	42.71 2.92 0.00	42.16 3.14 0.00	45.98 3.75 0.00	56.10 4.88 0.00	69.82 6.08 0.00	48.17 4.20 0.00	51.11 4.64 0.00	44.24 3.97 0.00	37.49 3.44 0.00	30.62 2.95 0.00	30.56 2.87 0.00	31.78 2.97 0.00	61.06 5.46 0.00	62.09 5.33 0.00	238.62 18.99 -12.44	116.99 9.90 0.00	157.10 10.34 -39.05	66.07 4.45 -15.59	50.59 4.25 0.00	60.28 4.16 0.00
RAVENSWOOD___3 23535	39.05 2.44 0.00	44.21 2.48 0.00	41.18 2.31 0.00	129.33 7.12 0.00	42.61 2.82 0.00	42.07 3.06 0.00	45.86 3.63 0.00	55.97 4.75 0.00	69.64 5.90 0.00	48.02 4.04 0.00	50.90 4.42 0.00	44.07 3.79 0.00	37.32 3.27 0.00	30.48 2.82 0.00	30.43 2.74 0.00	31.65 2.83 0.00	60.85 5.26 0.00	61.91 5.15 0.00	237.99 18.36 -12.44	116.65 9.56 0.00	156.74 9.99 -39.05	65.90 4.28 -15.59	50.43 4.10 0.00	60.12 4.01 0.00
RAVENSWOOD___4 23820	39.17 2.55 0.00	44.33 2.60 0.00	41.27 2.40 0.00	129.57 7.36 0.00	42.71 2.92 0.00	42.16 3.14 0.00	45.98 3.75 0.00	56.10 4.88 0.00	69.82 6.08 0.00	48.17 4.20 0.00	51.11 4.64 0.00	44.24 3.97 0.00	37.49 3.44 0.00	30.62 2.95 0.00	30.56 2.87 0.00	31.78 2.97 0.00	61.06 5.46 0.00	62.09 5.33 0.00	238.62 18.99 -12.44	116.99 9.90 0.00	157.10 10.34 -39.05	66.07 4.45 -15.59	50.59 4.25 0.00	60.28 4.16 0.00
RCPL_TRUST___DRP 24196	39.06 2.45 0.00	44.22 2.49 0.00	41.19 2.32 0.00	129.48 7.27 0.00	42.67 2.88 0.00	42.14 3.13 0.00	45.92 3.68 0.00	56.02 4.80 0.00	69.72 5.98 0.00	48.02 4.04 0.00	50.90 4.42 0.00	44.07 3.79 0.00	37.31 3.26 0.00	30.48 2.81 0.00	30.42 2.73 0.00	31.65 2.83 0.00	60.85 5.25 0.00	61.92 5.16 0.00	237.96 18.33 -12.44	116.63 9.54 0.00	156.73 9.98 -39.04	65.89 4.28 -15.59	50.43 4.10 0.00	60.10 3.99 0.00
RED___ROCHESTER 323720	37.31 0.70 0.00	42.53 0.80 0.00	39.73 0.87 0.00	125.26 3.05 0.00	41.17 1.39 0.00	40.45 1.44 0.00	43.47 1.24 0.00	52.27 1.05 0.00	65.10 1.36 0.00	44.97 0.99 0.00	47.12 0.64 0.00	40.92 0.64 0.00	34.49 0.44 0.00	28.00 0.34 0.00	28.03 0.33 0.00	29.18 0.36 0.00	55.89 0.29 0.00	56.96 0.19 0.00	207.88 0.60 -0.09	107.36 0.17 -0.10	107.43 -0.50 -0.22	45.62 -0.40 0.00	45.89 -0.44 0.00	55.59 -0.52 0.00
RENSSELAER___COGEN 23796	38.40 1.79 0.00	43.70 1.97 0.00	40.74 1.87 0.00	127.95 5.74 0.00	41.95 2.16 0.00	41.06 2.04 0.00	44.17 1.94 0.00	53.51 2.29 0.00	66.40 2.67 0.00	45.93 1.95 0.00	48.64 2.16 0.00	42.14 1.87 0.00	35.58 1.54 0.00	28.80 1.14 0.00	28.75 1.06 0.00	29.90 1.09 0.00	57.85 2.25 0.00	59.16 2.40 0.00	219.94 8.96 -3.79	111.57 4.48 0.00	124.13 4.53 -11.90	52.74 1.96 -4.75	48.33 2.00 0.00	58.64 2.53 0.00
REVERE_CPPR_DRP 24186	37.98 1.36 0.00	43.27 1.54 0.00	40.32 1.45 0.00	126.92 4.71 0.00	41.48 1.69 0.00	40.97 1.96 0.00	44.63 2.40 0.00	54.24 3.01 0.00	67.57 3.84 0.00	46.48 2.50 0.00	48.95 2.47 0.00	42.34 2.07 0.00	35.85 1.80 0.00	29.09 1.42 0.00	29.16 1.47 0.00	30.41 1.59 0.00	58.75 3.15 0.00	60.06 3.30 0.00	219.05 11.86 0.00	113.02 5.93 0.00	113.50 5.80 0.00	48.43 2.41 0.00	48.56 2.23 0.00	58.46 2.35 0.00
RIVERBAY____ 323610	39.51 2.89 0.00	44.69 2.96 0.00	41.50 2.64 0.00	130.11 7.90 0.00	42.99 3.20 0.00	42.39 3.38 0.00	46.60 4.36 0.00	56.75 5.53 0.00	70.48 6.74 0.00	48.62 4.64 0.00	51.48 5.00 0.00	44.57 4.29 0.00	37.80 3.75 0.00	30.81 3.15 0.00	30.75 3.06 0.00	31.98 3.17 0.00	61.53 5.93 0.00	62.65 5.88 0.00	240.46 20.83 -12.44	117.98 10.89 0.00	158.07 11.32 -39.05	66.59 4.98 -15.59	51.05 4.72 0.00	60.88 4.76 0.00
ROARING___BROOK_WT_PWR 323790	36.53 -0.08 0.00	41.61 -0.12 0.00	38.63 -0.24 0.00	121.27 -0.94 0.00	39.35 -0.43 0.00	38.66 -0.35 0.00	41.89 -0.34 0.00	50.88 -0.34 0.00	63.32 -0.41 0.00	43.71 -0.27 0.00	46.19 -0.29 0.00	40.06 -0.21 0.00	33.89 -0.15 0.00	27.52 -0.15 0.00	27.50 -0.19 0.00	28.58 -0.24 0.00	55.32 -0.27 0.00	56.62 -0.14 0.00	208.63 -0.61 -2.05	106.87 -0.21 0.00	113.93 -0.21 -6.44	48.50 -0.09 -2.57	46.18 -0.15 0.00	55.94 -0.18 0.00
ROCHESTER_9_IC 23652	37.12 0.51 0.00	42.32 0.59 0.00	39.54 0.67 0.00	124.67 2.46 0.00	40.97 1.18 0.00	40.24 1.23 0.00	43.22 0.99 0.00	51.94 0.72 0.00	64.67 0.94 0.00	44.67 0.69 0.00	46.81 0.34 0.00	40.65 0.38 0.00	34.26 0.21 0.00	27.82 0.16 0.00	27.84 0.15 0.00	28.99 0.17 0.00	55.54 -0.06 0.00	56.57 -0.19 0.00	206.43 -0.85 -0.09	106.62 -0.57 -0.10	106.70 -1.23 -0.22	45.31 -0.72 0.00	45.60 -0.73 0.00	55.28 -0.84 0.00

ROSETON___1 23587	38.59 1.98 0.00	43.82 2.09 0.00	40.82 1.95 0.00	128.12 5.91 0.00	42.14 2.35 0.00	41.54 2.52 0.00	45.20 2.97 0.00	55.19 3.97 0.00	68.74 5.01 0.00	47.40 3.42 0.00	50.22 3.75 0.00	43.47 3.19 0.00	36.74 2.69 0.00	29.97 2.30 0.00	29.93 2.24 0.00	31.14 2.32 0.00	60.05 4.45 0.00	61.23 4.47 0.00	234.34 16.13 -11.03	115.42 8.32 0.00	150.97 8.66 -34.61	63.53 3.68 -13.82	49.84 3.51 0.00	59.56 3.45 0.00
ROSETON___2 23588	38.59 1.98 0.00	43.82 2.09 0.00	40.82 1.95 0.00	128.12 5.91 0.00	42.14 2.35 0.00	41.54 2.52 0.00	45.20 2.97 0.00	55.19 3.97 0.00	68.74 5.01 0.00	47.40 3.42 0.00	50.22 3.75 0.00	43.47 3.19 0.00	36.74 2.69 0.00	29.97 2.30 0.00	29.93 2.24 0.00	31.14 2.32 0.00	60.05 4.45 0.00	61.23 4.47 0.00	234.34 16.13 -11.03	115.42 8.32 0.00	150.97 8.66 -34.61	63.53 3.68 -13.82	49.84 3.51 0.00	59.56 3.45 0.00
RUSSELL___1 23602	37.31 0.70 0.00	42.53 0.80 0.00	39.73 0.87 0.00	125.26 3.05 0.00	41.17 1.39 0.00	40.45 1.44 0.00	43.47 1.24 0.00	52.27 1.05 0.00	65.10 1.36 0.00	44.97 0.99 0.00	47.12 0.64 0.00	40.92 0.64 0.00	34.49 0.44 0.00	28.00 0.34 0.00	28.03 0.33 0.00	29.18 0.36 0.00	55.89 0.29 0.00	56.96 0.19 0.00	207.88 0.60 -0.09	107.36 0.17 -0.10	107.43 -0.50 -0.22	45.62 -0.40 0.00	45.89 -0.44 0.00	55.59 -0.52 0.00
RUSSELL___2 23532	37.31 0.70 0.00	42.53 0.80 0.00	39.73 0.87 0.00	125.26 3.05 0.00	41.17 1.39 0.00	40.45 1.44 0.00	43.47 1.24 0.00	52.27 1.05 0.00	65.10 1.36 0.00	44.97 0.99 0.00	47.12 0.64 0.00	40.92 0.64 0.00	34.49 0.44 0.00	28.00 0.34 0.00	28.03 0.33 0.00	29.18 0.36 0.00	55.89 0.29 0.00	56.96 0.19 0.00	207.88 0.60 -0.09	107.36 0.17 -0.10	107.43 -0.50 -0.22	45.62 -0.40 0.00	45.89 -0.44 0.00	55.59 -0.52 0.00
RUSSELL___3 23549	37.31 0.70 0.00	42.53 0.80 0.00	39.73 0.87 0.00	125.26 3.05 0.00	41.17 1.39 0.00	40.45 1.44 0.00	43.47 1.24 0.00	52.27 1.05 0.00	65.10 1.36 0.00	44.97 0.99 0.00	47.12 0.64 0.00	40.92 0.64 0.00	34.49 0.44 0.00	28.00 0.34 0.00	28.03 0.33 0.00	29.18 0.36 0.00	55.89 0.29 0.00	56.96 0.19 0.00	207.88 0.60 -0.09	107.36 0.17 -0.10	107.43 -0.50 -0.22	45.62 -0.40 0.00	45.89 -0.44 0.00	55.59 -0.52 0.00
RUSSELL___4 23556	37.31 0.70 0.00	42.53 0.80 0.00	39.73 0.87 0.00	125.26 3.05 0.00	41.17 1.39 0.00	40.45 1.44 0.00	43.47 1.24 0.00	52.27 1.05 0.00	65.10 1.36 0.00	44.97 0.99 0.00	47.12 0.64 0.00	40.92 0.64 0.00	34.49 0.44 0.00	28.00 0.34 0.00	28.03 0.33 0.00	29.18 0.36 0.00	55.89 0.29 0.00	56.96 0.19 0.00	207.88 0.60 -0.09	107.36 0.17 -0.10	107.43 -0.50 -0.22	45.62 -0.40 0.00	45.89 -0.44 0.00	55.59 -0.52 0.00
RUSSELL___STATION 23914	37.31 0.70 0.00	42.53 0.80 0.00	39.73 0.87 0.00	125.26 3.05 0.00	41.17 1.39 0.00	40.45 1.44 0.00	43.47 1.24 0.00	52.27 1.05 0.00	65.10 1.36 0.00	44.97 0.99 0.00	47.12 0.64 0.00	40.92 0.64 0.00	34.49 0.44 0.00	28.00 0.34 0.00	28.03 0.33 0.00	29.18 0.36 0.00	55.89 0.29 0.00	56.96 0.19 0.00	207.88 0.60 -0.09	107.36 0.17 -0.10	107.43 -0.50 -0.22	45.62 -0.40 0.00	45.89 -0.44 0.00	55.59 -0.52 0.00
S SALMON___HYD 24043	36.73 0.12 0.00	41.87 0.14 0.00	39.02 0.15 0.00	122.85 0.64 0.00	40.07 0.29 0.00	39.33 0.32 0.00	42.64 0.41 0.00	51.56 0.34 0.00	64.22 0.48 0.00	44.32 0.34 0.00	46.68 0.20 0.00	40.52 0.25 0.00	34.24 0.19 0.00	27.84 0.18 0.00	27.81 0.12 0.00	28.98 0.16 0.00	55.82 0.22 0.00	56.89 0.13 0.00	207.60 0.41 0.00	107.10 0.01 0.00	107.50 -0.20 0.00	45.96 -0.06 0.00	46.21 -0.12 0.00	55.88 -0.23 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	36.98 0.37 0.00	42.22 0.50 0.00	39.52 0.66 0.00	124.89 2.68 0.00	41.16 1.38 0.00	40.44 1.43 0.00	43.09 0.86 0.00	51.55 0.33 0.00	64.05 0.32 0.00	44.25 0.27 0.00	46.15 -0.32 0.00	40.20 -0.07 0.00	33.90 -0.15 0.00	27.55 -0.12 0.00	27.54 -0.15 0.00	28.68 -0.13 0.00	54.57 -1.03 0.00	55.39 -1.37 0.00	201.63 -5.41 0.15	104.13 -2.79 0.17	103.55 -3.77 0.38	44.22 -1.80 0.00	44.63 -1.70 0.00	54.27 -1.84 0.00
SELKIRK___I 23801	38.13 1.51 0.00	43.43 1.70 0.00	40.52 1.65 0.00	127.24 5.03 0.00	41.67 1.88 0.00	40.82 1.81 0.00	44.03 1.80 0.00	53.48 2.26 0.00	66.48 2.74 0.00	45.95 1.98 0.00	48.68 2.20 0.00	42.14 1.87 0.00	35.57 1.53 0.00	28.85 1.18 0.00	28.83 1.14 0.00	30.02 1.21 0.00	58.11 2.51 0.00	59.29 2.53 0.00	220.62 9.35 -4.08	111.82 4.73 0.00	125.33 4.81 -12.82	53.18 2.04 -5.12	48.35 2.01 0.00	58.45 2.34 0.00
SELKIRK___II 23799	38.25 1.64 0.00	43.56 1.82 0.00	40.62 1.75 0.00	127.58 5.37 0.00	41.80 2.02 0.00	40.95 1.93 0.00	44.19 1.96 0.00	53.66 2.44 0.00	66.66 2.93 0.00	46.08 2.09 0.00	48.81 2.33 0.00	42.27 2.00 0.00	35.67 1.63 0.00	28.94 1.27 0.00	28.90 1.21 0.00	30.07 1.26 0.00	58.18 2.59 0.00	59.43 2.66 0.00	218.63 9.83 -1.61	112.07 4.99 0.00	117.86 5.09 -5.06	50.24 2.19 -2.02	48.51 2.17 0.00	58.59 2.48 0.00
SENECA OSWGO___HYD 24041	36.30 -0.31 0.00	41.40 -0.33 0.00	38.58 -0.28 0.00	121.47 -0.74 0.00	39.68 -0.10 0.00	38.92 -0.10 0.00	42.09 -0.14 0.00	50.76 -0.46 0.00	63.20 -0.54 0.00	43.62 -0.36 0.00	45.84 -0.64 0.00	39.75 -0.53 0.00	33.59 -0.46 0.00	27.34 -0.32 0.00	27.37 -0.32 0.00	28.47 -0.35 0.00	54.87 -0.73 0.00	56.12 -0.64 0.00	204.73 -2.46 0.00	105.69 -1.40 0.00	106.17 -1.54 0.00	45.29 -0.73 0.00	45.51 -0.82 0.00	54.96 -1.15 0.00
SENECA___ENERGY 23797	37.04 0.43 0.00	41.97 0.24 0.00	39.14 0.27 0.00	123.23 1.02 0.00	40.47 0.68 0.00	39.88 0.87 0.00	43.21 0.98 0.00	52.15 0.93 0.00	64.76 1.03 0.00	44.82 0.84 0.00	47.06 0.58 0.00	40.84 0.57 0.00	34.37 0.33 0.00	27.91 0.25 0.00	27.92 0.23 0.00	29.00 0.19 0.00	55.78 0.18 0.00	57.05 0.29 0.00	207.90 0.71 0.00	107.56 0.47 0.00	107.71 0.01 0.00	45.96 -0.06 0.00	46.17 -0.16 0.00	55.60 -0.52 0.00
SHOEMAKER___GT 23640	38.42 1.81 0.00	43.65 1.92 0.00	40.66 1.79 0.00	127.61 5.40 0.00	41.92 2.14 0.00	41.29 2.28 0.00	44.92 2.68 0.00	54.75 3.53 0.00	68.13 4.40 0.00	46.97 3.00 0.00	49.72 3.24 0.00	42.99 2.72 0.00	36.33 2.28 0.00	29.63 1.97 0.00	29.61 1.91 0.00	30.82 2.00 0.00	59.45 3.86 0.00	60.70 3.94 0.00	231.67 14.36 -10.13	114.43 7.34 0.00	147.14 7.65 -31.79	61.97 3.25 -12.69	49.45 3.12 0.00	59.18 3.07 0.00
SHOREHAM_IC_1 23715	39.99 3.38 0.00	45.22 3.49 0.00	42.04 3.17 0.00	131.54 9.33 0.00	43.43 3.65 0.00	42.97 3.95 0.00	46.96 4.73 0.00	57.50 6.28 0.00	71.65 7.92 0.00	49.65 5.67 0.00	52.03 5.55 0.00	44.69 4.41 0.00	37.71 3.66 0.00	30.79 3.13 0.00	30.92 3.23 0.00	32.28 3.47 0.00	62.42 6.82 0.00	66.28 7.10 -2.41	248.24 26.63 -14.42	120.68 13.59 0.00	161.78 13.83 -40.25	67.40 5.78 -15.60	52.63 6.30 0.00	62.36 6.25 0.00

SHOREHAM_IC_2 23716	39.99 3.38 0.00	45.22 3.49 0.00	42.04 3.17 0.00	131.54 9.33 0.00	43.43 3.65 0.00	42.97 3.95 0.00	46.96 4.73 0.00	57.50 6.28 0.00	71.65 7.92 0.00	49.65 5.67 0.00	52.03 5.55 0.00	44.69 4.41 0.00	37.71 3.66 0.00	30.79 3.13 0.00	30.92 3.23 0.00	32.28 3.47 0.00	62.42 6.82 0.00	66.28 7.10 -2.41	248.24 26.63 -14.42	120.68 13.59 0.00	161.78 13.83 -40.25	67.40 5.78 -15.60	52.63 6.30 0.00	62.36 6.25 0.00
SISSONVILLE____ 23735	36.35 -0.27 0.00	41.44 -0.29 0.00	38.50 -0.37 0.00	121.16 -1.05 0.00	38.19 -1.59 0.00	37.45 -1.56 0.00	40.41 -1.83 0.00	49.15 -2.07 0.00	61.15 -2.59 0.00	42.35 -1.63 0.00	44.67 -1.81 0.00	38.96 -1.31 0.00	33.05 -1.00 0.00	26.74 -0.92 0.00	26.80 -0.90 0.00	27.84 -0.98 0.00	53.22 -2.38 0.00	54.02 -2.74 0.00	198.02 -9.17 0.00	102.30 -4.79 0.00	102.72 -4.99 0.00	44.17 -1.85 0.00	45.34 -0.99 0.00	56.40 0.29 0.00
SITHE_IND_GS1 24169	35.89 -0.73 0.00	40.93 -0.80 0.00	38.14 -0.73 0.00	120.01 -2.20 0.00	39.16 -0.63 0.00	38.36 -0.65 0.00	41.45 -0.78 0.00	49.96 -1.26 0.00	62.18 -1.56 0.00	42.92 -1.05 0.00	45.29 -1.19 0.00	39.26 -1.01 0.00	33.17 -0.88 0.00	26.98 -0.68 0.00	27.03 -0.66 0.00	28.11 -0.71 0.00	54.12 -1.48 0.00	55.21 -1.56 0.00	201.36 -5.83 0.00	103.97 -3.11 0.00	104.46 -3.25 0.00	44.60 -1.42 0.00	44.84 -1.49 0.00	54.22 -1.89 0.00
SITHE_IND_GS2 24170	35.89 -0.73 0.00	40.93 -0.80 0.00	38.14 -0.73 0.00	120.01 -2.20 0.00	39.16 -0.63 0.00	38.36 -0.65 0.00	41.45 -0.78 0.00	49.96 -1.26 0.00	62.18 -1.56 0.00	42.92 -1.05 0.00	45.29 -1.19 0.00	39.26 -1.01 0.00	33.17 -0.88 0.00	26.98 -0.68 0.00	27.03 -0.66 0.00	28.11 -0.71 0.00	54.12 -1.48 0.00	55.21 -1.56 0.00	201.36 -5.83 0.00	103.97 -3.11 0.00	104.46 -3.25 0.00	44.60 -1.42 0.00	44.84 -1.49 0.00	54.22 -1.89 0.00
SITHE_IND_GS3 24171	35.89 -0.73 0.00	40.93 -0.80 0.00	38.14 -0.73 0.00	120.01 -2.20 0.00	39.16 -0.63 0.00	38.36 -0.65 0.00	41.45 -0.78 0.00	49.96 -1.26 0.00	62.18 -1.56 0.00	42.92 -1.05 0.00	45.29 -1.19 0.00	39.26 -1.01 0.00	33.17 -0.88 0.00	26.98 -0.68 0.00	27.03 -0.66 0.00	28.11 -0.71 0.00	54.12 -1.48 0.00	55.21 -1.56 0.00	201.36 -5.83 0.00	103.97 -3.11 0.00	104.46 -3.25 0.00	44.60 -1.42 0.00	44.84 -1.49 0.00	54.22 -1.89 0.00
SITHE_IND_GS4 24172	35.89 -0.73 0.00	40.93 -0.80 0.00	38.14 -0.73 0.00	120.01 -2.20 0.00	39.16 -0.63 0.00	38.36 -0.65 0.00	41.45 -0.78 0.00	49.96 -1.26 0.00	62.18 -1.56 0.00	42.92 -1.05 0.00	45.29 -1.19 0.00	39.26 -1.01 0.00	33.17 -0.88 0.00	26.98 -0.68 0.00	27.03 -0.66 0.00	28.11 -0.71 0.00	54.12 -1.48 0.00	55.21 -1.56 0.00	201.36 -5.83 0.00	103.97 -3.11 0.00	104.46 -3.25 0.00	44.60 -1.42 0.00	44.84 -1.49 0.00	54.22 -1.89 0.00
SITHE____BATAVIA 24024	37.88 1.26 0.00	43.24 1.51 0.00	40.47 1.60 0.00	127.77 5.57 0.00	42.12 2.33 0.00	41.42 2.41 0.00	44.31 2.07 0.00	53.10 1.88 0.00	66.11 2.38 0.00	45.63 1.65 0.00	47.55 1.07 0.00	41.33 1.05 0.00	34.77 0.72 0.00	28.20 0.53 0.00	28.21 0.52 0.00	29.41 0.59 0.00	56.18 0.58 0.00	57.30 0.51 -0.02	209.83 1.80 -0.84	108.78 0.79 -0.90	109.54 -0.21 -2.05	45.69 -0.35 -0.02	45.98 -0.36 0.00	55.84 -0.28 0.00
SITHE____INDEPEND 23800	35.89 -0.73 0.00	40.93 -0.80 0.00	38.14 -0.73 0.00	120.01 -2.20 0.00	39.16 -0.63 0.00	38.36 -0.65 0.00	41.45 -0.78 0.00	49.96 -1.26 0.00	62.18 -1.56 0.00	42.92 -1.05 0.00	45.29 -1.19 0.00	39.26 -1.01 0.00	33.17 -0.88 0.00	26.98 -0.68 0.00	27.03 -0.66 0.00	28.11 -0.71 0.00	54.12 -1.48 0.00	55.21 -1.56 0.00	201.36 -5.83 0.00	103.97 -3.11 0.00	104.46 -3.25 0.00	44.60 -1.42 0.00	44.84 -1.49 0.00	54.22 -1.89 0.00
SITHE____MASSENA 23902	36.15 -0.46 0.00	41.21 -0.52 0.00	38.29 -0.58 0.00	120.42 -1.79 0.00	38.21 -1.58 0.00	37.37 -1.65 0.00	40.35 -1.88 0.00	48.99 -2.23 0.00	60.92 -2.81 0.00	42.18 -1.80 0.00	44.52 -1.96 0.00	38.67 -1.60 0.00	32.79 -1.25 0.00	26.57 -1.09 0.00	26.65 -1.04 0.00	27.73 -1.09 0.00	53.41 -2.20 0.00	54.42 -2.34 0.00	198.98 -8.21 0.00	102.97 -4.11 0.00	103.51 -4.19 0.00	44.33 -1.69 0.00	45.10 -1.23 0.00	55.84 -0.28 0.00
SITHE____OGDNSBRG 24021	36.22 -0.39 0.00	41.30 -0.43 0.00	38.37 -0.49 0.00	120.71 -1.49 0.00	38.31 -1.48 0.00	37.48 -1.54 0.00	40.46 -1.77 0.00	49.13 -2.09 0.00	61.09 -2.64 0.00	42.29 -1.68 0.00	44.65 -1.83 0.00	38.78 -1.50 0.00	32.88 -1.16 0.00	26.64 -1.02 0.00	26.71 -0.98 0.00	27.79 -1.02 0.00	53.56 -2.04 0.00	54.58 -2.18 0.00	199.61 -7.58 0.00	103.30 -3.79 0.00	103.84 -3.87 0.00	44.45 -1.57 0.00	45.21 -1.12 0.00	55.98 -0.14 0.00
SITHE____STERLING 23777	37.62 1.01 0.00	42.89 1.17 0.00	39.97 1.10 0.00	125.84 3.63 0.00	41.13 1.35 0.00	40.62 1.61 0.00	44.20 1.97 0.00	53.69 2.47 0.00	66.85 3.11 0.00	46.00 2.03 0.00	48.50 2.03 0.00	41.92 1.65 0.00	35.47 1.43 0.00	28.77 1.10 0.00	28.86 1.17 0.00	30.09 1.27 0.00	58.09 2.49 0.00	59.37 2.61 0.00	216.29 9.10 0.00	111.71 4.62 0.00	112.14 4.44 0.00	47.87 1.85 0.00	48.01 1.68 0.00	57.80 1.69 0.00
SOUTH CAIRO____GT 23612	39.10 2.49 0.00	44.47 2.74 0.00	41.46 2.59 0.00	130.12 7.91 0.00	42.69 2.90 0.00	41.96 2.95 0.00	45.49 3.26 0.00	55.47 4.25 0.00	69.00 5.27 0.00	47.57 3.59 0.00	50.31 3.83 0.00	43.49 3.21 0.00	36.69 2.65 0.00	29.82 2.15 0.00	29.76 2.06 0.00	30.99 2.18 0.00	60.22 4.62 0.00	61.80 5.04 0.00	233.33 18.87 -7.26	116.73 9.64 0.00	139.78 9.28 -22.80	59.26 4.13 -9.10	50.30 3.96 0.00	60.48 4.37 0.00
SOUTH HAMPTN____IC 23720	40.46 3.85 0.00	45.75 4.02 0.00	42.54 3.67 0.00	133.12 10.91 0.00	43.97 4.18 0.00	43.50 4.49 0.00	47.55 5.32 0.00	58.23 7.01 0.00	72.59 8.85 0.00	50.29 6.31 0.00	52.71 6.23 0.00	45.29 5.02 0.00	38.20 4.15 0.00	31.19 3.52 0.00	31.34 3.65 0.00	32.73 3.91 0.00	63.29 7.69 0.00	67.20 8.03 -2.41	251.75 30.14 -14.42	122.48 15.39 0.00	163.58 15.63 -40.25	68.16 6.54 -15.60	53.33 7.00 0.00	63.20 7.08 0.00
SOUTHOLD____IC 23719	40.89 4.28 0.00	46.22 4.49 0.00	42.97 4.10 0.00	134.51 12.30 0.00	44.43 4.65 0.00	43.98 4.97 0.00	48.10 5.87 0.00	58.94 7.72 0.00	73.52 9.79 0.00	50.90 6.92 0.00	53.35 6.87 0.00	45.79 5.52 0.00	38.60 4.56 0.00	31.52 3.85 0.00	31.68 3.99 0.00	33.14 4.32 0.00	64.12 8.52 0.00	68.18 9.00 -2.41	255.79 34.18 -14.42	124.55 17.47 0.00	165.65 17.69 -40.25	69.04 7.42 -15.60	54.18 7.85 0.00	64.15 8.04 0.00
ST LAWRENCE____ 23600	35.71 -0.90 0.00	40.71 -1.02 0.00	37.82 -1.05 0.00	118.92 -3.29 0.00	38.14 -1.64 0.00	37.30 -1.71 0.00	40.28 -1.96 0.00	48.90 -2.32 0.00	60.79 -2.94 0.00	41.99 -1.99 0.00	44.36 -2.11 0.00	38.52 -1.76 0.00	32.62 -1.42 0.00	26.45 -1.21 0.00	26.52 -1.17 0.00	27.60 -1.22 0.00	53.25 -2.35 0.00	54.40 -2.36 0.00	198.78 -8.41 0.00	102.89 -4.20 0.00	103.50 -4.20 0.00	44.28 -1.75 0.00	44.88 -1.45 0.00	55.14 -0.97 0.00

STATION 5_MISC_HYD 23604	37.12 0.51 0.00	42.32 0.59 0.00	39.54 0.67 0.00	124.67 2.46 0.00	40.97 1.18 0.00	40.24 1.23 0.00	43.22 0.99 0.00	51.94 0.72 0.00	64.67 0.94 0.00	44.67 0.69 0.00	46.81 0.34 0.00	40.65 0.38 0.00	34.26 0.21 0.00	27.82 0.16 0.00	27.84 0.15 0.00	28.99 0.17 0.00	55.54 -0.06 0.00	56.57 -0.19 0.00	206.43 -0.85 -0.09	106.62 -0.57 -0.10	106.70 -1.23 -0.22	45.31 -0.72 0.00	45.60 -0.73 0.00	55.28 -0.84 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	37.33 0.71 0.00	42.46 0.73 0.00	39.64 0.77 0.00	124.97 2.76 0.00	41.08 1.29 0.00	40.40 1.38 0.00	43.61 1.37 0.00	52.54 1.32 0.00	65.38 1.65 0.00	45.20 1.22 0.00	47.41 0.94 0.00	41.15 0.88 0.00	34.67 0.62 0.00	28.14 0.48 0.00	28.15 0.46 0.00	29.28 0.46 0.00	56.22 0.63 0.00	57.41 0.64 0.00	209.38 2.19 0.00	108.16 1.07 0.00	108.16 0.45 0.00	46.07 0.04 0.00	46.29 -0.05 0.00	55.93 -0.18 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	36.89 0.28 0.00	42.06 0.33 0.00	39.30 0.43 0.00	123.91 1.70 0.00	40.71 0.92 0.00	39.98 0.97 0.00	42.98 0.75 0.00	51.69 0.47 0.00	64.36 0.62 0.00	44.46 0.48 0.00	46.60 0.12 0.00	40.47 0.19 0.00	34.11 0.06 0.00	27.69 0.03 0.00	27.72 0.03 0.00	28.85 0.04 0.00	55.29 -0.30 0.00	56.36 -0.41 0.00	205.61 -1.66 -0.09	106.19 -0.99 -0.09	106.28 -1.64 -0.21	45.15 -0.88 0.00	45.42 -0.91 0.00	55.04 -1.08 0.00
STEEL___WIND 323596	37.39 0.78 0.00	42.70 0.96 0.00	39.91 1.05 0.00	126.25 4.04 0.00	41.56 1.78 0.00	40.92 1.91 0.00	43.79 1.56 0.00	52.55 1.33 0.00	65.26 1.52 0.00	45.09 1.12 0.00	47.02 0.55 0.00	41.00 0.73 0.00	34.56 0.51 0.00	28.14 0.47 0.00	28.09 0.41 0.00	29.24 0.43 0.00	55.59 -0.01 0.00	56.41 -0.35 0.00	205.39 -1.65 0.15	106.09 -0.84 0.16	105.43 -1.90 0.37	45.04 -0.98 0.01	45.41 -0.92 0.00	55.05 -1.07 0.00
STEUBEN_REC_LFGE 323667	37.93 1.31 0.00	43.33 1.60 0.00	40.34 1.47 0.00	127.54 5.33 0.00	42.06 2.28 0.00	41.64 2.62 0.00	45.06 2.83 0.00	54.15 2.93 0.00	67.28 3.54 0.00	46.49 2.51 0.00	48.60 2.13 0.00	42.24 1.97 0.00	35.60 1.56 0.00	28.88 1.21 0.00	28.76 1.07 0.00	30.03 1.21 0.00	57.73 2.13 0.00	58.89 2.13 0.00	215.05 7.86 0.00	111.68 4.59 0.00	111.35 3.64 0.00	47.31 1.29 0.00	47.36 1.03 0.00	56.68 0.56 0.00
STONY___BROOK 24151	40.10 3.48 0.00	45.33 3.60 0.00	42.15 3.29 0.00	131.93 9.72 0.00	43.56 3.78 0.00	43.06 4.05 0.00	47.02 4.79 0.00	57.55 6.33 0.00	71.70 7.97 0.00	49.72 5.74 0.00	52.25 5.77 0.00	44.96 4.69 0.00	37.95 3.91 0.00	30.98 3.32 0.00	31.12 3.43 0.00	32.45 3.64 0.00	62.66 7.06 0.00	66.57 7.40 -2.41	249.06 27.45 -14.42	121.09 14.00 0.00	162.27 14.32 -40.25	67.58 5.96 -15.60	52.60 6.27 0.00	62.34 6.23 0.00
STURGEON_POOL_HYD 23609	38.42 1.80 0.00	43.64 1.91 0.00	40.64 1.77 0.00	127.56 5.35 0.00	41.93 2.14 0.00	41.30 2.29 0.00	45.01 2.77 0.00	55.02 3.80 0.00	68.54 4.81 0.00	47.23 3.25 0.00	50.04 3.56 0.00	43.34 3.07 0.00	36.61 2.57 0.00	29.85 2.19 0.00	29.83 2.14 0.00	31.06 2.24 0.00	59.97 4.37 0.00	61.18 4.42 0.00	231.75 16.08 -8.48	115.37 8.29 0.00	142.95 8.62 -26.63	60.30 3.65 -10.63	49.79 3.46 0.00	59.46 3.35 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	38.43 1.82 0.00	43.61 1.88 0.00	40.63 1.76 0.00	127.49 5.28 0.00	41.92 2.14 0.00	41.35 2.33 0.00	44.98 2.75 0.00	54.88 3.66 0.00	68.33 4.59 0.00	47.13 3.15 0.00	49.87 3.39 0.00	43.17 2.90 0.00	36.50 2.45 0.00	29.79 2.12 0.00	29.75 2.06 0.00	30.96 2.14 0.00	59.71 4.11 0.00	60.91 4.14 0.00	232.83 15.05 -10.59	114.76 7.67 0.00	148.96 8.00 -33.25	62.69 3.39 -13.28	49.58 3.25 0.00	59.26 3.14 0.00
SYNERGY___BIOGAS 323694	37.88 1.26 0.00	43.24 1.51 0.00	40.47 1.60 0.00	127.77 5.57 0.00	42.12 2.33 0.00	41.42 2.41 0.00	44.31 2.07 0.00	53.10 1.88 0.00	66.11 2.38 0.00	45.63 1.65 0.00	47.55 1.07 0.00	41.33 1.05 0.00	34.77 0.72 0.00	28.20 0.53 0.00	28.21 0.52 0.00	29.41 0.59 0.00	56.18 0.58 0.00	57.30 0.51 -0.02	209.83 1.80 -0.84	108.78 0.79 -0.90	109.54 -0.21 -2.05	45.69 -0.35 -0.02	45.98 -0.36 0.00	55.84 -0.28 0.00
SYRACUSE___ENERGY_ST1 323597	37.01 0.40 0.00	41.87 0.14 0.00	39.03 0.17 0.00	122.91 0.70 0.00	40.17 0.38 0.00	39.43 0.42 0.00	42.71 0.48 0.00	51.56 0.34 0.00	64.16 0.42 0.00	44.30 0.32 0.00	46.71 0.23 0.00	40.53 0.25 0.00	34.20 0.15 0.00	27.82 0.16 0.00	27.85 0.16 0.00	28.96 0.14 0.00	55.78 0.18 0.00	56.93 0.17 0.00	207.65 0.47 0.00	107.22 0.13 0.00	107.62 -0.08 0.00	45.95 -0.07 0.00	46.16 -0.17 0.00	55.70 -0.42 0.00
SYRACUSE___ENERGY_ST2 323598	37.01 0.40 0.00	41.87 0.14 0.00	39.03 0.17 0.00	122.91 0.70 0.00	40.17 0.38 0.00	39.43 0.42 0.00	42.71 0.48 0.00	51.56 0.34 0.00	64.16 0.42 0.00	44.30 0.32 0.00	46.71 0.23 0.00	40.53 0.25 0.00	34.20 0.15 0.00	27.82 0.16 0.00	27.85 0.16 0.00	28.96 0.14 0.00	55.78 0.18 0.00	56.93 0.17 0.00	207.65 0.47 0.00	107.22 0.13 0.00	107.62 -0.08 0.00	45.95 -0.07 0.00	46.16 -0.17 0.00	55.70 -0.42 0.00
SYRACUSE___POWER 24017	36.88 0.27 0.00	41.91 0.19 0.00	39.08 0.21 0.00	123.05 0.84 0.00	40.23 0.44 0.00	39.50 0.49 0.00	42.79 0.55 0.00	51.69 0.46 0.00	64.33 0.59 0.00	44.42 0.44 0.00	46.84 0.36 0.00	40.63 0.36 0.00	34.30 0.25 0.00	27.90 0.24 0.00	27.93 0.24 0.00	29.05 0.23 0.00	55.94 0.35 0.00	57.09 0.32 0.00	208.21 1.02 0.00	107.52 0.44 0.00	107.93 0.23 0.00	46.08 0.05 0.00	46.27 -0.06 0.00	55.82 -0.29 0.00
TRIGEN___CC 323695	39.45 2.83 0.00	44.65 2.92 0.00	41.56 2.69 0.00	130.22 8.02 0.00	42.95 3.17 0.00	42.40 3.39 0.00	46.22 3.98 0.00	56.47 5.25 0.00	70.32 6.59 0.00	48.68 4.70 0.00	51.40 4.92 0.00	44.40 4.13 0.00	37.54 3.49 0.00	30.67 3.01 0.00	30.68 2.99 0.00	31.92 3.11 0.00	61.53 5.93 0.00	65.30 6.13 -2.41	243.41 21.80 -14.42	118.27 11.18 0.00	159.42 11.47 -40.25	66.48 4.86 -15.60	51.23 4.90 0.00	60.88 4.77 0.00
UNION___PROCESSING_DRP 323587	37.08 0.46 0.00	42.27 0.54 0.00	39.50 0.64 0.00	124.60 2.39 0.00	40.93 1.14 0.00	40.21 1.20 0.00	43.18 0.94 0.00	51.89 0.67 0.00	64.59 0.86 0.00	44.62 0.64 0.00	46.75 0.27 0.00	40.59 0.32 0.00	34.22 0.17 0.00	27.78 0.12 0.00	27.80 0.11 0.00	28.94 0.13 0.00	55.44 -0.15 0.00	56.50 -0.27 0.00	206.16 -1.14 -0.11	106.51 -0.70 -0.12	106.61 -1.37 -0.27	45.25 -0.77 0.00	45.54 -0.80 0.00	55.20 -0.91 0.00
UPPER HUDSON___HYD 24058	39.76 3.14 0.00	45.36 3.63 0.00	42.39 3.52 0.00	132.72 10.51 0.00	43.50 3.72 0.00	42.94 3.93 0.00	46.98 4.74 0.00	57.31 6.09 0.00	70.69 6.96 0.00	48.21 4.23 0.00	50.49 4.01 0.00	43.56 3.29 0.00	36.61 2.57 0.00	29.61 1.94 0.00	29.67 1.98 0.00	30.98 2.17 0.00	60.54 4.94 0.00	62.38 5.62 0.00	239.32 21.20 -10.93	117.46 10.37 0.00	152.53 10.52 -34.30	63.97 4.25 -13.70	49.97 3.64 0.00	60.19 4.07 0.00

UPPER RAQUET___HYD 24056	36.35 -0.27 0.00	41.44 -0.29 0.00	38.50 -0.37 0.00	121.16 -1.05 0.00	38.19 -1.59 0.00	37.45 -1.56 0.00	40.41 -1.83 0.00	49.15 -2.07 0.00	61.15 -2.59 0.00	42.35 -1.63 0.00	44.67 -1.81 0.00	38.96 -1.31 0.00	33.05 -1.00 0.00	26.74 -0.92 0.00	26.80 -0.90 0.00	27.84 -0.98 0.00	53.22 -2.38 0.00	54.02 -2.74 0.00	198.02 -9.17 0.00	102.30 -4.79 0.00	102.72 -4.99 0.00	44.17 -1.85 0.00	45.34 -0.99 0.00	56.40 0.29 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	38.43 1.82 0.00	43.78 2.04 0.00	40.79 1.93 0.00	128.53 6.33 0.00	41.97 2.18 0.00	41.18 2.17 0.00	44.80 2.56 0.00	54.45 3.23 0.00	67.89 4.16 0.00	46.82 2.85 0.00	49.52 3.05 0.00	42.92 2.65 0.00	36.26 2.21 0.00	29.54 1.87 0.00	29.50 1.81 0.00	30.69 1.87 0.00	59.27 3.68 0.00	60.47 3.70 0.00	222.34 13.42 -1.73	114.11 7.02 0.00	120.35 7.21 -5.43	51.27 3.08 -2.17	49.28 2.95 0.00	59.26 3.14 0.00
VISCHER___FERRY HYD 24020	38.78 2.17 0.00	44.18 2.45 0.00	41.27 2.40 0.00	129.19 6.98 0.00	42.39 2.60 0.00	41.74 2.73 0.00	45.29 3.06 0.00	55.31 4.09 0.00	68.72 4.99 0.00	47.23 3.26 0.00	49.89 3.42 0.00	43.09 2.82 0.00	36.28 2.23 0.00	29.43 1.76 0.00	29.41 1.72 0.00	30.69 1.88 0.00	59.73 4.13 0.00	61.22 4.46 0.00	237.88 16.87 -13.82	115.51 8.42 0.00	159.53 8.44 -43.39	66.85 3.50 -17.32	49.58 3.25 0.00	59.73 3.62 0.00
V_CMM_10_SYNC_DSASP 323787	35.85 -0.76 0.00	40.88 -0.85 0.00	37.97 -0.89 0.00	119.43 -2.78 0.00	38.31 -1.48 0.00	37.47 -1.55 0.00	40.45 -1.78 0.00	49.11 -2.11 0.00	61.05 -2.68 0.00	42.17 -1.81 0.00	44.56 -1.92 0.00	38.68 -1.59 0.00	32.78 -1.27 0.00	26.56 -1.10 0.00	26.63 -1.06 0.00	27.72 -1.09 0.00	53.47 -2.13 0.00	54.63 -2.13 0.00	199.71 -7.48 0.00	103.38 -3.71 0.00	103.94 -3.76 0.00	44.47 -1.55 0.00	45.08 -1.26 0.00	55.37 -0.75 0.00
V_CMP_10_SYNC_DSASP 323788	37.24 0.63 0.00	42.46 0.73 0.00	39.63 0.76 0.00	124.59 2.38 0.00	39.63 -0.16 0.00	38.78 -0.23 0.00	41.80 -0.43 0.00	50.67 -0.55 0.00	62.52 -1.22 0.00	43.17 -0.81 0.00	45.20 -1.28 0.00	38.84 -1.43 0.00	32.79 -1.25 0.00	26.50 -1.16 0.00	26.66 -1.03 0.00	27.91 -0.90 0.00	54.21 -1.38 0.00	55.71 -1.05 0.00	205.24 -1.95 0.00	106.38 -0.71 0.00	107.13 -0.57 0.00	45.77 -0.26 0.00	46.57 0.24 0.00	57.61 1.50 0.00
V_F_30_SYNC_DSASP 323786	38.58 1.97 0.00	43.89 2.16 0.00	40.92 2.05 0.00	128.49 6.28 0.00	42.14 2.35 0.00	41.25 2.24 0.00	44.38 2.15 0.00	53.77 2.55 0.00	66.71 2.97 0.00	46.17 2.19 0.00	48.88 2.40 0.00	42.35 2.08 0.00	35.75 1.71 0.00	28.94 1.28 0.00	28.89 1.20 0.00	30.05 1.23 0.00	58.16 2.56 0.00	59.48 2.72 0.00	221.77 10.06 -4.51	112.14 5.05 0.00	126.95 5.08 -14.17	53.85 2.17 -5.66	48.51 2.18 0.00	58.89 2.78 0.00
V_XM_10_SYNC_DSASP 323789	37.24 0.63 0.00	42.46 0.73 0.00	39.63 0.76 0.00	124.59 2.38 0.00	39.63 -0.16 0.00	38.78 -0.23 0.00	41.80 -0.43 0.00	50.67 -0.55 0.00	62.52 -1.22 0.00	43.17 -0.81 0.00	45.20 -1.28 0.00	38.84 -1.43 0.00	32.79 -1.25 0.00	26.50 -1.16 0.00	26.66 -1.03 0.00	27.91 -0.90 0.00	54.21 -1.38 0.00	55.71 -1.05 0.00	205.24 -1.95 0.00	106.38 -0.71 0.00	107.13 -0.57 0.00	45.77 -0.26 0.00	46.57 0.24 0.00	57.61 1.50 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	38.77 2.15 0.00	43.95 2.22 0.00	40.93 2.06 0.00	128.41 6.20 0.00	42.27 2.48 0.00	41.71 2.70 0.00	45.42 3.19 0.00	55.47 4.24 0.00	69.07 5.33 0.00	47.65 3.67 0.00	50.43 3.95 0.00	43.64 3.37 0.00	36.92 2.87 0.00	30.15 2.49 0.00	30.11 2.42 0.00	31.33 2.52 0.00	60.38 4.78 0.00	61.55 4.79 0.00	235.84 17.21 -11.44	115.95 8.86 0.00	152.80 9.19 -35.90	64.26 3.91 -14.33	50.07 3.74 0.00	59.77 3.66 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	39.08 2.47 0.00	44.25 2.52 0.00	41.21 2.34 0.00	129.56 7.35 0.00	42.70 2.91 0.00	42.16 3.15 0.00	45.95 3.72 0.00	56.06 4.84 0.00	69.76 6.03 0.00	48.06 4.08 0.00	50.94 4.46 0.00	44.10 3.83 0.00	37.33 3.28 0.00	30.50 2.83 0.00	30.45 2.76 0.00	31.67 2.85 0.00	60.90 5.31 0.00	61.94 5.18 0.00	238.09 18.46 -12.44	116.71 9.62 0.00	156.80 10.06 -39.04	65.92 4.31 -15.59	50.46 4.13 0.00	60.15 4.04 0.00
WADING RIVER_IC_1 23522	39.99 3.37 0.00	45.20 3.47 0.00	42.03 3.16 0.00	131.51 9.30 0.00	43.43 3.64 0.00	42.95 3.94 0.00	46.95 4.72 0.00	57.48 6.26 0.00	71.64 7.90 0.00	49.64 5.66 0.00	52.02 5.55 0.00	44.70 4.42 0.00	37.72 3.67 0.00	30.80 3.14 0.00	30.94 3.25 0.00	32.29 3.48 0.00	62.42 6.82 0.00	66.23 7.06 -2.41	248.03 26.42 -14.42	120.57 13.48 0.00	161.68 13.72 -40.25	67.35 5.73 -15.60	52.59 6.26 0.00	62.33 6.21 0.00
WADING RIVER_IC_2 23547	39.99 3.37 0.00	45.20 3.47 0.00	42.03 3.16 0.00	131.51 9.30 0.00	43.43 3.64 0.00	42.95 3.94 0.00	46.95 4.72 0.00	57.48 6.26 0.00	71.64 7.90 0.00	49.64 5.66 0.00	52.02 5.55 0.00	44.70 4.42 0.00	37.72 3.67 0.00	30.80 3.14 0.00	30.94 3.25 0.00	32.29 3.48 0.00	62.42 6.82 0.00	66.23 7.06 -2.41	248.03 26.42 -14.42	120.57 13.48 0.00	161.68 13.72 -40.25	67.35 5.73 -15.60	52.59 6.26 0.00	62.33 6.21 0.00
WADING RIVER_IC_3 23601	39.99 3.37 0.00	45.20 3.47 0.00	42.03 3.16 0.00	131.51 9.30 0.00	43.43 3.64 0.00	42.95 3.94 0.00	46.95 4.72 0.00	57.48 6.26 0.00	71.64 7.90 0.00	49.64 5.66 0.00	52.02 5.55 0.00	44.70 4.42 0.00	37.72 3.67 0.00	30.80 3.14 0.00	30.94 3.25 0.00	32.29 3.48 0.00	62.42 6.82 0.00	66.23 7.06 -2.41	248.03 26.42 -14.42	120.57 13.48 0.00	161.68 13.72 -40.25	67.35 5.73 -15.60	52.59 6.26 0.00	62.33 6.21 0.00
WALDEN___HYDRO 24148	38.62 2.01 0.00	43.84 2.11 0.00	40.83 1.96 0.00	128.10 5.89 0.00	42.13 2.35 0.00	41.54 2.53 0.00	45.24 3.01 0.00	55.23 4.01 0.00	68.75 5.02 0.00	47.40 3.42 0.00	50.18 3.70 0.00	43.44 3.16 0.00	36.72 2.67 0.00	29.96 2.30 0.00	29.93 2.24 0.00	31.15 2.33 0.00	60.09 4.49 0.00	61.31 4.55 0.00	234.30 16.53 -10.58	115.60 8.51 0.00	149.75 8.83 -33.21	63.02 3.74 -13.26	49.91 3.58 0.00	59.62 3.51 0.00
WARRENSBURG____ 23737	39.76 3.14 0.00	45.36 3.63 0.00	42.39 3.52 0.00	132.72 10.51 0.00	43.50 3.72 0.00	42.94 3.93 0.00	46.98 4.74 0.00	57.31 6.09 0.00	70.69 6.96 0.00	48.21 4.23 0.00	50.49 4.01 0.00	43.56 3.29 0.00	36.61 2.57 0.00	29.61 1.94 0.00	29.67 1.98 0.00	30.98 2.17 0.00	60.54 4.94 0.00	62.38 5.62 0.00	239.32 21.20 -10.93	117.46 10.37 0.00	152.53 10.52 -34.30	63.97 4.25 -13.70	49.97 3.64 0.00	60.19 4.07 0.00
WATERSIDE___6 8 9 23538	39.17 2.55 0.00	44.33 2.60 0.00	41.27 2.40 0.00	129.57 7.36 0.00	42.71 2.92 0.00	42.16 3.14 0.00	45.98 3.75 0.00	56.10 4.88 0.00	69.82 6.08 0.00	48.17 4.20 0.00	51.11 4.64 0.00	44.24 3.97 0.00	37.49 3.44 0.00	30.62 2.95 0.00	30.56 2.87 0.00	31.78 2.97 0.00	61.06 5.46 0.00	62.09 5.33 0.00	238.62 18.99 -12.44	116.99 9.90 0.00	157.10 10.34 -39.05	66.07 4.45 -15.59	50.59 4.25 0.00	60.28 4.16 0.00

WDELAWARE___HYD 323627	38.93 2.32 0.00	44.21 2.48 0.00	41.14 2.27 0.00	129.22 7.01 0.00	42.44 2.66 0.00	41.91 2.90 0.00	46.57 4.35 0.00	57.08 5.86 0.00	71.01 7.27 0.00	48.88 4.90 0.00	51.59 5.11 0.00	44.71 4.44 0.00	37.72 3.67 0.00	30.77 3.11 0.00	30.75 3.06 0.00	32.10 3.28 0.00	62.21 6.61 0.00	63.74 6.98 0.00	240.65 25.54 -7.93	120.21 13.12 0.00	145.95 13.36 -24.89	61.56 5.60 -9.94	51.75 5.42 0.00	61.85 5.73 0.00
WEST BABYLON___IC 23714	40.22 3.61 0.00	45.49 3.76 0.00	42.32 3.45 0.00	132.41 10.20 0.00	43.71 3.93 0.00	43.21 4.20 0.00	47.19 4.96 0.00	57.72 6.50 0.00	71.93 8.19 0.00	49.84 5.87 0.00	52.44 5.97 0.00	45.20 4.93 0.00	38.17 4.12 0.00	31.18 3.51 0.00	31.27 3.58 0.00	32.57 3.76 0.00	62.89 7.29 0.00	66.83 7.65 -2.41	249.75 28.14 -14.42	121.54 14.45 0.00	162.61 14.66 -40.25	67.76 6.14 -15.60	52.65 6.32 0.00	62.42 6.30 0.00
WEST CANADA___HYD 24049	36.91 0.29 0.00	42.06 0.33 0.00	39.18 0.31 0.00	123.16 0.95 0.00	40.20 0.42 0.00	39.45 0.44 0.00	42.75 0.52 0.00	51.93 0.71 0.00	64.61 0.87 0.00	44.55 0.57 0.00	47.08 0.60 0.00	40.77 0.49 0.00	34.46 0.42 0.00	28.00 0.34 0.00	28.03 0.33 0.00	29.16 0.34 0.00	56.29 0.70 0.00	57.50 0.74 0.00	209.87 2.69 0.00	108.48 1.39 0.00	109.12 1.41 0.00	46.66 0.64 0.00	46.89 0.55 0.00	56.61 0.49 0.00
WESTERN_NY_WIND 24143	37.84 1.23 0.00	43.20 1.47 0.00	40.43 1.56 0.00	127.66 5.46 0.00	42.09 2.30 0.00	41.38 2.37 0.00	44.26 2.03 0.00	53.03 1.81 0.00	66.01 2.27 0.00	45.56 1.58 0.00	47.47 0.99 0.00	41.27 1.00 0.00	34.72 0.67 0.00	28.16 0.49 0.00	28.17 0.48 0.00	29.36 0.55 0.00	56.10 0.50 0.00	57.21 0.42 -0.03	209.57 1.47 -0.91	108.71 0.64 -0.98	109.52 -0.40 -2.22	45.61 -0.43 -0.02	45.89 -0.44 0.00	55.75 -0.37 0.00
WESTOVER___LESR 323668	37.32 0.70 0.00	42.53 0.80 0.00	39.62 0.76 0.00	125.09 2.88 0.00	40.96 1.17 0.00	40.35 1.34 0.00	43.76 1.53 0.00	53.03 1.81 0.00	65.84 2.11 0.00	45.45 1.47 0.00	47.85 1.37 0.00	41.59 1.32 0.00	35.07 1.02 0.00	28.55 0.88 0.00	28.48 0.79 0.00	29.62 0.81 0.00	56.94 1.34 0.00	58.05 1.29 0.00	211.62 4.43 0.00	109.45 2.36 0.00	109.94 2.24 0.00	47.00 0.98 0.00	47.20 0.87 0.00	56.79 0.68 0.00
WETHRSFD_WT_PWR 323626	37.21 0.59 0.00	42.49 0.76 0.00	39.63 0.76 0.00	125.34 3.13 0.00	41.26 1.47 0.00	40.66 1.65 0.00	43.64 1.40 0.00	52.36 1.14 0.00	65.04 1.31 0.00	44.93 0.95 0.00	46.95 0.48 0.00	40.91 0.64 0.00	34.48 0.43 0.00	28.04 0.37 0.00	27.98 0.29 0.00	29.14 0.32 0.00	55.67 0.07 0.00	56.55 -0.22 0.00	205.98 -1.21 0.00	106.79 -0.30 0.00	106.45 -1.25 0.00	45.30 -0.72 0.00	45.54 -0.80 0.00	54.94 -1.17 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	38.62 2.01 0.00	43.79 2.06 0.00	40.79 1.92 0.00	127.97 5.76 0.00	42.11 2.33 0.00	41.56 2.55 0.00	45.24 3.01 0.00	55.24 4.02 0.00	68.78 5.05 0.00	47.46 3.48 0.00	50.24 3.77 0.00	43.48 3.21 0.00	36.78 2.73 0.00	30.04 2.37 0.00	29.99 2.30 0.00	31.21 2.39 0.00	60.12 4.52 0.00	61.29 4.53 0.00	235.00 16.34 -11.47	115.45 8.36 0.00	152.45 8.74 -36.00	64.11 3.71 -14.38	49.89 3.55 0.00	59.55 3.43 0.00
YORK___WARBASSE 23770	39.21 2.60 0.00	44.37 2.64 0.00	41.31 2.44 0.00	129.74 7.53 0.00	42.75 2.96 0.00	42.20 3.18 0.00	46.04 3.80 0.00	56.17 4.95 0.00	69.91 6.18 0.00	48.27 4.29 0.00	51.19 4.71 0.00	44.32 4.05 0.00	37.53 3.48 0.00	30.69 3.03 0.00	30.64 2.95 0.00	31.87 3.05 0.00	61.22 5.62 0.00	62.24 5.48 0.00	239.07 19.45 -12.44	117.30 10.21 0.00	157.57 10.81 -39.05	66.25 4.63 -15.59	50.75 4.42 0.00	60.44 4.33 0.00