

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/09/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	47.44	45.16	43.24	45.83	51.68	48.86	57.93	75.03	68.27	67.07	47.28	46.18	47.11	42.89	43.48	44.31	53.03	56.55	50.68	44.72	41.88	35.72	35.45	36.02
24138	4.41	4.11	3.18	2.80	2.74	3.59	5.17	6.41	6.31	6.41	4.52	4.44	4.54	4.28	4.34	4.37	4.91	5.17	4.83	4.45	3.43	3.02	3.39	3.16
	0.00	0.00	-8.43	-14.66	-20.69	-9.98	0.37	2.02	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.29	-4.66	0.81	0.37
74TH STREET_GT_1	47.48	45.19	43.26	45.84	51.68	48.90	57.97	75.10	68.26	67.08	47.29	46.20	47.11	42.91	43.49	44.31	53.06	56.65	50.72	44.75	41.89	35.73	35.48	36.05
24260	4.44	4.14	3.20	2.81	2.74	3.63	5.20	6.47	6.30	6.41	4.53	4.46	4.54	4.30	4.35	4.37	4.94	5.28	4.88	4.47	3.46	3.04	3.42	3.18
	0.00	0.00	-8.43	-14.66	-20.70	-9.99	0.37	2.02	1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.26	-4.64	0.81	0.37
74TH STREET_GT_2	47.48	45.19	43.26	45.84	51.68	48.90	57.97	75.10	68.26	67.08	47.29	46.20	47.11	42.91	43.49	44.31	53.06	56.65	50.72	44.75	41.89	35.73	35.48	36.05
24261	4.44	4.14	3.20	2.81	2.74	3.63	5.20	6.47	6.30	6.41	4.53	4.46	4.54	4.30	4.35	4.37	4.94	5.28	4.88	4.47	3.46	3.04	3.42	3.18
	0.00	0.00	-8.43	-14.66	-20.70	-9.99	0.37	2.02	1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.26	-4.64	0.81	0.37
ADK HUDSON___FALLS	46.69	44.29	46.41	51.94	60.57	52.93	58.19	77.04	69.32	65.91	46.43	45.20	46.05	41.82	42.51	43.39	52.33	55.74	49.79	43.86	34.88	30.29	35.37	35.64
24011	3.65	3.24	2.51	2.23	2.20	3.12	5.06	6.40	5.80	5.24	3.67	3.45	3.48	3.20	3.37	3.45	4.21	4.36	3.94	3.58	2.71	2.24	2.50	2.40
	0.00	0.00	-12.28	-21.34	-30.12	-14.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	46.94	44.48	46.55	52.05	60.68	53.11	58.72	78.56	70.60	66.32	46.69	45.44	46.30	42.05	42.81	43.70	52.73	56.11	50.12	44.17	35.09	30.47	36.04	36.04
23798	3.91	3.43	2.64	2.33	2.30	3.29	5.39	6.84	6.26	5.65	3.93	3.70	3.73	3.44	3.66	3.76	4.61	4.74	4.28	3.89	2.92	2.42	2.74	2.60
	0.00	0.00	-12.28	-21.35	-30.14	-14.54	-0.19	-1.07	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.20
ADK S GLENS___FALLS	46.69	44.29	46.41	51.94	60.57	52.93	58.19	77.04	69.32	65.91	46.43	45.20	46.05	41.82	42.51	43.39	52.33	55.74	49.79	43.86	34.88	30.29	35.37	35.64
24028	3.65	3.24	2.51	2.23	2.20	3.12	5.06	6.40	5.80	5.24	3.67	3.45	3.48	3.20	3.37	3.45	4.21	4.36	3.94	3.58	2.71	2.24	2.50	2.40
	0.00	0.00	-12.28	-21.34	-30.12	-14.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	47.34	45.14	46.35	51.32	59.50	52.53	58.32	76.93	69.24	66.33	47.01	45.90	46.77	42.54	42.99	43.88	52.55	55.93	50.02	44.11	35.30	30.74	35.99	36.49
23527	4.30	4.09	3.14	2.81	2.82	3.53	5.19	6.29	5.72	5.66	4.25	4.14	4.20	3.93	3.85	3.94	4.43	4.56	4.18	3.84	3.13	2.70	3.12	3.25
	0.00	0.00	-11.59	-20.14	-28.43	-13.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	45.65	43.49	44.91	49.87	57.91	50.90	56.02	73.64	65.79	63.14	44.67	43.60	44.46	40.42	40.98	41.73	50.06	53.31	47.69	42.04	33.56	29.24	34.19	34.88
24190	2.62	2.45	1.88	1.68	1.68	2.12	2.90	2.99	2.27	2.47	1.91	1.85	1.89	1.81	1.84	1.79	1.93	1.93	1.85	1.76	1.39	1.19	1.32	1.64
	0.00	0.00	-11.40	-19.82	-27.98	-13.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	45.65	43.49	44.91	49.87	57.91	50.90	56.02	73.64	65.79	63.14	44.67	43.60	44.46	40.42	40.98	41.73	50.06	53.31	47.69	42.04	33.56	29.24	34.19	34.88
23571	2.62	2.45	1.88	1.68	1.68	2.12	2.90	2.99	2.27	2.47	1.91	1.85	1.89	1.81	1.84	1.79	1.93	1.93	1.85	1.76	1.39	1.19	1.32	1.64
	0.00	0.00	-11.40	-19.82	-27.98	-13.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	45.65	43.49	44.91	49.87	57.91	50.90	56.02	73.64	65.79	63.14	44.67	43.60	44.46	40.42	40.98	41.73	50.06	53.31	47.69	42.04	33.56	29.24	34.19	34.88
23572	2.62	2.45	1.88	1.68	1.68	2.12	2.90	2.99	2.27	2.47	1.91	1.85	1.89	1.81	1.84	1.79	1.93	1.93	1.85	1.76	1.39	1.19	1.32	1.64
	0.00	0.00	-11.40	-19.82	-27.98	-13.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	45.65	43.49	44.91	49.87	57.91	50.90	56.02	73.64	65.79	63.14	44.67	43.60	44.46	40.42	40.98	41.73	50.06	53.31	47.69	42.04	33.56	29.24	34.19	34.88
23573	2.62	2.45	1.88	1.68	1.68	2.12	2.90	2.99	2.27	2.47	1.91	1.85	1.89	1.81	1.84	1.79	1.93	1.93	1.85	1.76	1.39	1.19	1.32	1.64
	0.00	0.00	-11.40	-19.82	-27.98	-13.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	45.65	43.49	44.91	49.87	57.91	50.90	56.02	73.64	65.79	63.14	44.67	43.60	44.46	40.42	40.98	41.73	50.06	53.31	47.69	42.04	33.56	29.24	34.19	34.88
23574	2.62	2.45	1.88	1.68	1.68	2.12	2.90	2.99	2.27	2.47	1.91	1.85	1.89	1.81	1.84	1.79	1.93	1.93	1.85	1.76	1.39	1.19	1.32	1.64
	0.00	0.00	-11.40	-19.82	-27.98	-13.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	46.07 3.03 0.00	43.88 2.83 0.00	45.47 2.18 -11.66	50.60 1.96 -20.27	58.82 1.96 -28.62	51.57 2.48 -13.81	56.63 3.50 0.00	74.55 3.91 0.00	66.72 3.20 0.00	64.02 3.35 0.00	45.31 2.55 0.00	44.21 2.47 0.00	45.08 2.52 0.00	40.99 2.37 0.00	41.51 2.37 0.00	42.28 2.34 0.00	50.74 2.62 0.00	54.04 2.66 0.00	48.32 2.48 0.00	42.57 2.30 0.00	33.99 1.82 0.00	29.59 1.54 0.00	34.59 1.72 0.00	35.24 1.99 0.00
ALCOA_RYNLDS___DRP 24188	42.09 -0.95 0.00	40.27 -0.77 0.00	31.04 -0.58 0.00	27.73 -0.64 0.00	27.50 -0.75 0.00	33.92 -1.36 0.00	51.85 -1.28 0.00	69.39 -1.26 0.00	62.31 -1.21 0.00	58.98 -1.69 0.00	40.81 -1.95 0.00	39.94 -1.81 0.00	40.65 -1.91 0.00	36.80 -1.82 0.00	37.37 -1.77 0.00	38.20 -1.74 0.00	46.96 -1.16 0.00	50.26 -1.12 0.00	44.82 -1.02 0.00	39.30 -0.97 0.00	31.41 -0.76 0.00	27.34 -0.71 0.00	32.23 -0.64 0.00	32.58 -0.67 0.00
ALCOA___DSASP 323711	42.09 -0.95 0.00	40.27 -0.77 0.00	31.04 -0.58 0.00	27.73 -0.64 0.00	27.50 -0.75 0.00	33.92 -1.36 0.00	51.85 -1.28 0.00	69.39 -1.26 0.00	62.31 -1.21 0.00	58.98 -1.69 0.00	40.81 -1.95 0.00	39.94 -1.81 0.00	40.65 -1.91 0.00	36.80 -1.82 0.00	37.37 -1.77 0.00	38.20 -1.74 0.00	46.96 -1.16 0.00	50.26 -1.12 0.00	44.82 -1.02 0.00	39.30 -0.97 0.00	31.41 -0.76 0.00	27.34 -0.71 0.00	32.23 -0.64 0.00	32.58 -0.67 0.00
ALLEGHENY___COGEN 23514	44.57 1.53 0.00	42.18 1.13 0.00	34.08 0.93 -1.53	31.80 0.77 -2.66	32.84 0.84 -3.75	38.02 0.92 -1.81	53.97 0.84 0.00	72.29 1.64 0.00	65.33 1.81 0.00	62.63 1.96 0.00	44.40 1.64 0.00	43.28 1.53 0.00	44.04 1.47 0.00	39.64 1.03 0.00	40.15 1.01 0.00	40.89 0.95 0.00	49.56 1.40 -0.03	52.56 1.19 0.00	46.34 0.51 0.00	40.30 0.03 0.00	32.13 -0.05 0.00	28.50 0.45 0.00	33.55 0.68 0.00	33.91 0.67 0.00
ALTONA_WT_PWR 323606	43.21 0.17 0.00	41.20 0.15 0.00	31.66 0.03 0.00	28.02 -0.35 0.00	27.65 -0.60 0.00	34.40 -0.88 0.00	52.66 -0.47 0.00	70.64 -0.01 0.00	63.77 0.25 0.00	60.76 0.09 0.00	42.67 -0.09 0.00	41.68 -0.06 0.00	42.42 -0.15 0.00	38.36 -0.25 0.00	39.11 -0.04 0.00	40.03 0.09 0.00	48.53 0.40 0.00	51.90 0.52 0.00	46.29 0.45 0.00	40.48 0.21 0.00	32.19 0.02 0.00	27.96 -0.08 0.00	32.71 -0.16 0.00	32.97 -0.28 0.00
AMERICAN_REF_FUEL 24010	40.26 -2.77 0.00	37.97 -3.08 0.00	30.82 -2.26 -1.45	28.81 -2.08 -2.52	29.99 -1.81 -3.55	35.14 -1.86 -1.72	49.07 -4.06 0.00	65.72 -4.92 0.00	59.42 -4.10 0.00	57.12 -3.55 0.00	40.19 -2.57 0.00	39.04 -2.70 0.01	39.81 -2.73 0.03	35.73 -2.86 0.03	36.15 -2.97 0.02	36.65 -3.28 0.02	43.57 -3.66 0.90	47.03 -4.35 0.00	41.23 -4.61 0.00	35.84 -4.43 0.00	28.88 -3.30 0.00	25.28 -2.77 0.00	29.69 -3.18 0.00	30.26 -2.98 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	43.38 0.34 0.00	40.91 -0.14 0.00	33.21 -0.01 -1.60	31.24 0.09 -2.79	32.60 0.42 -3.93	38.30 1.13 -1.90	53.94 0.81 0.00	72.11 1.46 0.00	65.18 1.66 0.00	62.69 2.02 0.00	44.39 1.62 0.00	42.99 1.23 -0.01	43.67 1.08 -0.03	38.94 0.30 -0.03	39.74 0.58 -0.02	40.22 0.26 -0.02	49.07 0.07 -0.87	50.26 -1.11 0.00	43.29 -2.55 0.00	37.65 -2.63 0.00	30.24 -1.93 0.00	26.27 -1.78 0.00	30.90 -1.97 0.00	32.02 -1.23 0.00
ARTHUR_KILL_GT_1 23520	47.45 4.41 0.00	45.19 4.14 0.00	43.07 3.01 -8.43	45.63 2.60 -14.66	51.49 2.55 -20.70	48.63 3.36 -9.99	57.59 4.80 0.34	74.63 5.87 1.87	67.91 5.84 1.45	66.53 5.86 0.00	46.92 4.16 0.00	45.81 4.06 0.00	46.70 4.13 0.00	42.59 3.98 0.00	43.17 4.03 0.00	43.94 4.01 0.00	52.51 4.39 0.00	56.02 4.64 0.00	50.25 4.41 0.00	44.40 4.13 0.00	41.66 3.22 -6.26	35.51 2.83 -4.64	35.23 3.12 0.75	35.76 2.86 0.35
ARTHUR_KILL_2 23512	47.33 4.29 0.00	45.08 4.03 0.00	42.98 2.92 -8.43	45.55 2.53 -14.66	51.41 2.46 -20.70	48.52 3.26 -9.99	57.43 4.64 0.34	74.43 5.67 1.87	67.75 5.68 1.45	66.38 5.71 0.00	46.81 4.05 0.00	45.72 3.97 0.00	46.60 4.03 0.00	42.49 3.88 0.00	43.06 3.92 0.00	43.83 3.90 0.00	52.35 4.23 0.00	55.82 4.45 0.00	50.08 4.23 0.00	44.26 3.99 0.00	41.55 3.11 -6.26	35.41 2.72 -4.64	35.14 3.02 0.75	35.66 2.76 0.35
ARTHUR_KILL_3 23513	47.01 3.98 0.00	44.79 3.75 0.00	42.98 2.92 -8.43	45.58 2.55 -14.66	51.41 2.47 -20.70	48.53 3.27 -9.99	57.42 4.62 0.33	74.53 5.69 1.80	67.79 5.66 1.39	66.41 5.74 0.00	46.81 4.05 0.00	45.71 3.96 0.00	46.62 4.06 0.00	42.47 3.86 0.00	43.05 3.91 0.00	43.84 3.90 0.00	52.48 4.36 0.00	56.03 4.65 0.00	50.23 4.38 0.00	44.32 4.04 0.00	41.58 3.13 -6.28	35.47 2.77 -4.65	35.25 3.09 0.72	35.77 2.86 0.33
ARTHUR_KILL_COGEN 323718	47.45 4.41 0.00	45.19 4.14 0.00	43.07 3.01 -8.43	45.63 2.60 -14.66	51.49 2.55 -20.70	48.63 3.36 -9.99	57.59 4.80 0.34	74.63 5.87 1.87	67.91 5.84 1.45	66.53 5.86 0.00	46.92 4.16 0.00	45.81 4.06 0.00	46.70 4.13 0.00	42.59 3.98 0.00	43.17 4.03 0.00	43.94 4.01 0.00	52.51 4.39 0.00	56.02 4.64 0.00	50.25 4.41 0.00	44.40 4.13 0.00	41.66 3.22 -6.26	35.51 2.83 -4.64	35.23 3.12 0.75	35.76 2.86 0.35
ASHOKAN____ 23654	48.48 5.44 0.00	46.07 5.02 0.00	44.53 3.87 -9.04	47.55 3.47 -15.71	53.93 3.51 -22.18	50.63 4.65 -10.70	60.18 7.05 0.00	79.81 9.17 0.00	71.92 8.40 0.00	68.94 8.27 0.00	48.57 5.81 0.00	47.13 5.38 0.00	48.33 5.76 0.00	43.90 5.29 0.00	44.55 5.40 0.00	45.48 5.54 0.00	54.75 6.62 0.00	58.52 7.15 0.00	52.34 6.50 0.00	46.04 5.76 0.00	36.67 4.50 0.00	31.82 3.78 0.00	37.03 4.16 0.00	37.27 4.03 0.00
ASTORIA_EAST_ENERGY_CC1 323581	47.14 4.10 0.00	44.83 3.78 0.00	42.98 2.92 -8.43	45.57 2.54 -14.66	51.41 2.47 -20.70	48.58 3.31 -9.99	57.31 4.67 0.50	73.46 5.55 2.73	67.11 5.70 2.11	66.31 5.63 0.00	46.74 3.98 0.00	45.55 3.81 0.00	46.37 3.81 0.00	42.33 3.72 0.00	42.92 3.78 0.00	43.67 3.74 0.00	52.24 4.12 0.00	55.71 4.34 0.01	49.98 4.14 0.00	44.13 3.85 0.00	41.48 3.04 -6.26	35.44 2.75 -4.64	34.80 3.02 1.09	35.47 2.73 0.51
ASTORIA_EAST_ENERGY_CC2 323582	47.14 4.10 0.00	44.83 3.78 0.00	42.98 2.92 -8.43	45.57 2.54 -14.66	51.40 2.46 -20.70	48.58 3.31 -9.99	57.30 4.67 0.50	73.46 5.55 2.73	67.11 5.70 2.11	66.31 5.63 0.00	46.74 3.98 0.00	45.55 3.81 0.00	46.37 3.81 0.00	42.33 3.72 0.00	42.92 3.78 0.00	43.67 3.74 0.00	52.24 4.12 0.00	55.71 4.34 0.01	49.98 4.14 0.00	44.13 3.85 0.00	41.48 3.04 -6.26	35.44 2.75 -4.64	34.80 3.02 1.09	35.47 2.73 0.51
ASTORIA_GT2_I 24094	47.17 4.13 0.00	44.84 3.79 0.00	42.99 2.93 -8.43	45.58 2.55 -14.66	51.42 2.48 -20.70	48.60 3.33 -9.99	57.32 4.68 0.50	73.49 5.58 2.73	67.15 5.73 2.11	66.34 5.67 0.00	46.75 4.00 0.00	45.57 3.83 0.00	46.39 3.82 0.00	42.34 3.73 0.00	42.93 3.79 0.00	43.69 3.75 0.00	52.26 4.14 0.00	55.74 4.38 0.01	50.01 4.17 0.00	44.14 3.87 0.00	41.49 3.06 -6.26	35.45 2.76 -4.64	34.81 3.03 1.09	35.49 2.75 0.51

ASTORIA_GT2_2 24095	47.17 4.13 0.00	44.84 3.79 0.00	42.99 2.93 -8.43	45.58 2.55 -14.66	51.42 2.48 -20.70	48.60 3.33 -9.99	57.32 4.68 0.50	73.49 5.58 2.73	67.15 5.73 2.11	66.34 5.67 0.00	46.75 4.00 0.00	45.57 3.83 0.00	46.39 3.82 0.00	42.34 3.73 0.00	42.93 3.79 0.00	43.69 3.75 0.00	52.26 4.14 0.00	55.74 4.38 0.01	50.01 4.17 0.00	44.14 3.87 0.00	41.49 3.06 -6.26	35.45 2.76 -4.64	34.81 3.03 1.09	35.49 2.75 0.51
ASTORIA_GT2_3 24096	47.17 4.13 0.00	44.84 3.79 0.00	42.99 2.93 -8.43	45.58 2.55 -14.66	51.42 2.48 -20.70	48.60 3.33 -9.99	57.32 4.68 0.50	73.49 5.58 2.73	67.15 5.73 2.11	66.34 5.67 0.00	46.75 4.00 0.00	45.57 3.83 0.00	46.39 3.82 0.00	42.34 3.73 0.00	42.93 3.79 0.00	43.69 3.75 0.00	52.26 4.14 0.00	55.74 4.38 0.01	50.01 4.17 0.00	44.14 3.87 0.00	41.49 3.06 -6.26	35.45 2.76 -4.64	34.81 3.03 1.09	35.49 2.75 0.51
ASTORIA_GT2_4 24097	47.17 4.13 0.00	44.84 3.79 0.00	42.99 2.93 -8.43	45.58 2.55 -14.66	51.42 2.48 -20.70	48.60 3.33 -9.99	57.32 4.68 0.50	73.49 5.58 2.73	67.15 5.73 2.11	66.34 5.67 0.00	46.75 4.00 0.00	45.57 3.83 0.00	46.39 3.82 0.00	42.34 3.73 0.00	42.93 3.79 0.00	43.69 3.75 0.00	52.26 4.14 0.00	55.74 4.38 0.01	50.01 4.17 0.00	44.14 3.87 0.00	41.49 3.06 -6.26	35.45 2.76 -4.64	34.81 3.03 1.09	35.49 2.75 0.51
ASTORIA_GT3_1 24098	47.17 4.13 0.00	44.84 3.79 0.00	42.99 2.93 -8.43	45.58 2.55 -14.66	51.42 2.48 -20.70	48.60 3.33 -9.99	57.32 4.68 0.50	73.49 5.58 2.73	67.15 5.73 2.11	66.34 5.67 0.00	46.75 4.00 0.00	45.57 3.83 0.00	46.39 3.82 0.00	42.34 3.73 0.00	42.93 3.79 0.00	43.69 3.75 0.00	52.26 4.14 0.00	55.74 4.38 0.01	50.01 4.17 0.00	44.14 3.87 0.00	41.49 3.06 -6.26	35.45 2.76 -4.64	34.81 3.03 1.09	35.49 2.75 0.51
ASTORIA_GT3_2 24099	47.17 4.13 0.00	44.84 3.79 0.00	42.99 2.93 -8.43	45.58 2.55 -14.66	51.42 2.48 -20.70	48.60 3.33 -9.99	57.32 4.68 0.50	73.49 5.58 2.73	67.15 5.73 2.11	66.34 5.67 0.00	46.75 4.00 0.00	45.57 3.83 0.00	46.39 3.82 0.00	42.34 3.73 0.00	42.93 3.79 0.00	43.69 3.75 0.00	52.26 4.14 0.00	55.74 4.38 0.01	50.01 4.17 0.00	44.14 3.87 0.00	41.49 3.06 -6.26	35.45 2.76 -4.64	34.81 3.03 1.09	35.49 2.75 0.51
ASTORIA_GT3_3 24100	47.17 4.13 0.00	44.84 3.79 0.00	42.99 2.93 -8.43	45.58 2.55 -14.66	51.42 2.48 -20.70	48.60 3.33 -9.99	57.32 4.68 0.50	73.49 5.58 2.73	67.15 5.73 2.11	66.34 5.67 0.00	46.75 4.00 0.00	45.57 3.83 0.00	46.39 3.82 0.00	42.34 3.73 0.00	42.93 3.79 0.00	43.69 3.75 0.00	52.26 4.14 0.00	55.74 4.38 0.01	50.01 4.17 0.00	44.14 3.87 0.00	41.49 3.06 -6.26	35.45 2.76 -4.64	34.81 3.03 1.09	35.49 2.75 0.51
ASTORIA_GT3_4 24101	47.17 4.13 0.00	44.84 3.79 0.00	42.99 2.93 -8.43	45.58 2.55 -14.66	51.42 2.48 -20.70	48.60 3.33 -9.99	57.32 4.68 0.50	73.49 5.58 2.73	67.15 5.73 2.11	66.34 5.67 0.00	46.75 4.00 0.00	45.57 3.83 0.00	46.39 3.82 0.00	42.34 3.73 0.00	42.93 3.79 0.00	43.69 3.75 0.00	52.26 4.14 0.00	55.74 4.38 0.01	50.01 4.17 0.00	44.14 3.87 0.00	41.49 3.06 -6.26	35.45 2.76 -4.64	34.81 3.03 1.09	35.49 2.75 0.51
ASTORIA_GT4_1 24102	47.17 4.13 0.00	44.84 3.79 0.00	42.99 2.93 -8.43	45.58 2.55 -14.66	51.42 2.48 -20.70	48.60 3.33 -9.99	57.32 4.68 0.50	73.49 5.58 2.73	67.15 5.73 2.11	66.34 5.67 0.00	46.75 4.00 0.00	45.57 3.83 0.00	46.39 3.82 0.00	42.34 3.73 0.00	42.93 3.79 0.00	43.69 3.75 0.00	52.26 4.14 0.00	55.74 4.38 0.01	50.01 4.17 0.00	44.14 3.87 0.00	41.49 3.06 -6.26	35.45 2.76 -4.64	34.81 3.03 1.09	35.49 2.75 0.51
ASTORIA_GT4_2 24103	47.17 4.13 0.00	44.84 3.79 0.00	42.99 2.93 -8.43	45.58 2.55 -14.66	51.42 2.48 -20.70	48.60 3.33 -9.99	57.32 4.68 0.50	73.49 5.58 2.73	67.15 5.73 2.11	66.34 5.67 0.00	46.75 4.00 0.00	45.57 3.83 0.00	46.39 3.82 0.00	42.34 3.73 0.00	42.93 3.79 0.00	43.69 3.75 0.00	52.26 4.14 0.00	55.74 4.38 0.01	50.01 4.17 0.00	44.14 3.87 0.00	41.49 3.06 -6.26	35.45 2.76 -4.64	34.81 3.03 1.09	35.49 2.75 0.51
ASTORIA_GT4_3 24104	47.17 4.13 0.00	44.84 3.79 0.00	42.99 2.93 -8.43	45.58 2.55 -14.66	51.42 2.48 -20.70	48.60 3.33 -9.99	57.32 4.68 0.50	73.49 5.58 2.73	67.15 5.73 2.11	66.34 5.67 0.00	46.75 4.00 0.00	45.57 3.83 0.00	46.39 3.82 0.00	42.34 3.73 0.00	42.93 3.79 0.00	43.69 3.75 0.00	52.26 4.14 0.00	55.74 4.38 0.01	50.01 4.17 0.00	44.14 3.87 0.00	41.49 3.06 -6.26	35.45 2.76 -4.64	34.81 3.03 1.09	35.49 2.75 0.51
ASTORIA_GT4_4 24105	47.17 4.13 0.00	44.84 3.79 0.00	42.99 2.93 -8.43	45.58 2.55 -14.66	51.42 2.48 -20.70	48.60 3.33 -9.99	57.32 4.68 0.50	73.49 5.58 2.73	67.15 5.73 2.11	66.34 5.67 0.00	46.75 4.00 0.00	45.57 3.83 0.00	46.39 3.82 0.00	42.34 3.73 0.00	42.93 3.79 0.00	43.69 3.75 0.00	52.26 4.14 0.00	55.74 4.38 0.01	50.01 4.17 0.00	44.14 3.87 0.00	41.49 3.06 -6.26	35.45 2.76 -4.64	34.81 3.03 1.09	35.49 2.75 0.51
ASTORIA_GT_1 23523	47.22 4.19 0.00	44.91 3.86 0.00	43.04 2.98 -8.43	45.62 2.59 -14.66	51.46 2.52 -20.70	48.66 3.39 -9.99	57.42 4.79 0.50	73.65 5.74 2.73	67.30 5.89 2.11	66.49 5.82 0.00	46.87 4.11 0.00	45.68 3.93 0.00	46.50 3.93 0.00	42.45 3.83 0.00	43.04 3.90 0.00	43.80 3.86 0.00	52.39 4.27 0.00	55.87 4.50 0.01	50.11 4.28 0.00	44.24 3.97 0.00	41.57 3.13 -6.26	35.51 2.82 -4.64	34.88 3.10 1.09	35.54 2.81 0.51
ASTORIA_GT_10 24110	47.35 4.31 0.00	45.07 4.02 0.00	43.16 3.10 -8.43	45.73 2.70 -14.66	51.55 2.61 -20.70	48.73 3.47 -9.99	57.63 4.87 0.37	74.57 5.98 2.05	67.91 5.97 1.58	66.66 5.99 0.00	47.02 4.26 0.00	45.91 4.16 0.00	46.79 4.22 0.00	42.65 4.03 0.00	43.24 4.10 0.00	44.03 4.09 0.00	52.67 4.55 0.00	56.18 4.81 0.00	50.36 4.52 0.00	44.46 4.19 0.00	41.69 3.26 -6.26	35.57 2.88 -4.64	35.26 3.21 0.82	35.83 2.97 0.38
ASTORIA_GT_11 24225	47.35 4.31 0.00	45.07 4.02 0.00	43.16 3.10 -8.43	45.73 2.70 -14.66	51.55 2.61 -20.70	48.73 3.47 -9.99	57.63 4.87 0.37	74.57 5.98 2.05	67.91 5.97 1.58	66.66 5.99 0.00	47.02 4.26 0.00	45.91 4.16 0.00	46.79 4.22 0.00	42.65 4.03 0.00	43.24 4.10 0.00	44.03 4.09 0.00	52.67 4.55 0.00	56.18 4.81 0.00	50.36 4.52 0.00	44.46 4.19 0.00	41.69 3.26 -6.26	35.57 2.88 -4.64	35.26 3.21 0.82	35.83 2.97 0.38
ASTORIA_GT_12 24226	47.35 4.31 0.00	45.07 4.02 0.00	43.16 3.10 -8.43	45.73 2.70 -14.66	51.55 2.61 -20.70	48.73 3.47 -9.99	57.63 4.87 0.37	74.57 5.98 2.05	67.91 5.97 1.58	66.66 5.99 0.00	47.02 4.26 0.00	45.91 4.16 0.00	46.79 4.22 0.00	42.65 4.03 0.00	43.24 4.10 0.00	44.03 4.09 0.00	52.67 4.55 0.00	56.18 4.81 0.00	50.36 4.52 0.00	44.46 4.19 0.00	41.69 3.26 -6.26	35.57 2.88 -4.64	35.26 3.21 0.82	35.83 2.97 0.38

ASTORIA_GT_13 24227	47.35	45.07	43.16	45.73	51.55	48.73	57.63	74.57	67.91	66.66	47.02	45.91	46.79	42.65	43.24	44.03	52.67	56.18	50.36	44.46	41.69	35.57	35.26	35.83
	4.31	4.02	3.10	2.70	2.61	3.47	4.87	5.98	5.97	5.99	4.26	4.16	4.22	4.03	4.10	4.09	4.55	4.81	4.52	4.19	3.26	2.88	3.21	2.97
	0.00	0.00	-8.43	-14.66	-20.70	-9.99	0.37	2.05	1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.26	-4.64	0.82	0.38
ASTORIA_GT_5 24106	47.22	44.91	43.04	45.62	51.46	48.66	57.42	73.65	67.30	66.49	46.87	45.68	46.50	42.45	43.04	43.80	52.39	55.87	50.11	44.24	41.57	35.51	34.88	35.54
	4.19	3.86	2.98	2.59	2.52	3.39	4.79	5.74	5.89	5.82	4.11	3.93	3.93	3.83	3.90	3.86	4.27	4.50	4.28	3.97	3.13	2.82	3.10	2.81
	0.00	0.00	-8.43	-14.66	-20.70	-9.99	0.50	2.73	2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-6.26	-4.64	1.09	0.51
ASTORIA_GT_7 24107	47.22	44.91	43.04	45.62	51.46	48.66	57.42	73.65	67.30	66.49	46.87	45.68	46.50	42.45	43.04	43.80	52.39	55.87	50.11	44.24	41.57	35.51	34.88	35.54
	4.19	3.86	2.98	2.59	2.52	3.39	4.79	5.74	5.89	5.82	4.11	3.93	3.93	3.83	3.90	3.86	4.27	4.50	4.28	3.97	3.13	2.82	3.10	2.81
	0.00	0.00	-8.43	-14.66	-20.70	-9.99	0.50	2.73	2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-6.26	-4.64	1.09	0.51
ASTORIA_GT_8 24108	47.22	44.91	43.04	45.62	51.46	48.66	57.42	73.65	67.30	66.49	46.87	45.68	46.50	42.45	43.04	43.80	52.39	55.87	50.11	44.24	41.57	35.51	34.88	35.54
	4.19	3.86	2.98	2.59	2.52	3.39	4.79	5.74	5.89	5.82	4.11	3.93	3.93	3.83	3.90	3.86	4.27	4.50	4.28	3.97	3.13	2.82	3.10	2.81
	0.00	0.00	-8.43	-14.66	-20.70	-9.99	0.50	2.73	2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-6.26	-4.64	1.09	0.51
ASTORIA___2 24149	47.17	44.84	42.99	45.58	51.42	48.60	57.32	73.49	67.15	66.34	46.75	45.57	46.39	42.34	42.93	43.69	52.26	55.74	50.01	44.14	41.49	35.45	34.81	35.49
	4.13	3.79	2.93	2.55	2.48	3.33	4.68	5.58	5.73	5.67	4.00	3.83	3.82	3.73	3.79	3.75	4.14	4.38	4.17	3.87	3.06	2.76	3.03	2.75
	0.00	0.00	-8.43	-14.66	-20.70	-9.99	0.50	2.73	2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-6.26	-4.64	1.09	0.51
ASTORIA___3 23516	47.35	45.07	43.16	45.73	51.55	48.73	57.63	74.57	67.91	66.66	47.02	45.91	46.79	42.65	43.24	44.03	52.67	56.18	50.36	44.46	41.69	35.57	35.26	35.83
	4.31	4.02	3.10	2.70	2.61	3.47	4.87	5.98	5.97	5.99	4.26	4.16	4.22	4.03	4.10	4.09	4.55	4.81	4.52	4.19	3.26	2.88	3.21	2.97
	0.00	0.00	-8.43	-14.66	-20.70	-9.99	0.37	2.05	1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.26	-4.64	0.82	0.38
ASTORIA___4 23517	47.35	45.07	43.16	45.73	51.55	48.73	57.63	74.57	67.91	66.66	47.02	45.91	46.79	42.65	43.24	44.03	52.67	56.18	50.36	44.46	41.69	35.57	35.26	35.83
	4.31	4.02	3.10	2.70	2.61	3.47	4.87	5.98	5.97	5.99	4.26	4.16	4.22	4.03	4.10	4.09	4.55	4.81	4.52	4.19	3.26	2.88	3.21	2.97
	0.00	0.00	-8.43	-14.66	-20.70	-9.99	0.37	2.05	1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.26	-4.64	0.82	0.38
ASTORIA___5 23518	47.35	45.07	43.16	45.73	51.55	48.73	57.63	74.57	67.91	66.66	47.02	45.91	46.79	42.65	43.24	44.03	52.67	56.18	50.36	44.46	41.69	35.57	35.26	35.83
	4.31	4.02	3.10	2.70	2.61	3.47	4.87	5.98	5.97	5.99	4.26	4.16	4.22	4.03	4.10	4.09	4.55	4.81	4.52	4.19	3.26	2.88	3.21	2.97
	0.00	0.00	-8.43	-14.66	-20.70	-9.99	0.37	2.05	1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.26	-4.64	0.82	0.38
AST_ENERGY_2_CC3 323677	47.17	44.93	43.06	45.65	51.47	48.62	57.51	74.42	67.70	66.51	46.88	45.78	46.69	42.54	43.10	43.93	52.55	56.07	50.26	44.37	41.61	35.50	35.20	35.76
	4.13	3.88	3.01	2.62	2.53	3.35	4.75	5.82	5.76	5.84	4.12	4.03	4.13	3.93	3.95	3.99	4.43	4.69	4.42	4.10	3.16	2.80	3.14	2.89
	0.00	0.00	-8.43	-14.66	-20.70	-9.99	0.37	2.04	1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.28	-4.65	0.82	0.38
AST_ENERGY_2_CC4 323678	47.17	44.93	43.06	45.65	51.47	48.62	57.51	74.42	67.70	66.51	46.88	45.78	46.69	42.54	43.10	43.93	52.55	56.07	50.26	44.37	41.61	35.50	35.20	35.76
	4.13	3.88	3.01	2.62	2.53	3.35	4.75	5.82	5.76	5.84	4.12	4.03	4.13	3.93	3.95	3.99	4.43	4.69	4.42	4.10	3.16	2.80	3.14	2.89
	0.00	0.00	-8.43	-14.66	-20.70	-9.99	0.37	2.04	1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.28	-4.65	0.82	0.38
ATHENS_STG_1 23668	45.79	43.60	43.32	47.02	53.83	49.05	56.35	74.45	67.07	64.35	45.40	44.35	45.23	41.12	41.65	42.46	50.92	54.26	48.56	42.82	36.06	31.19	34.82	35.15
	2.75	2.56	1.98	1.76	1.75	2.27	3.22	3.81	3.55	3.68	2.64	2.60	2.66	2.50	2.51	2.52	2.79	2.88	2.72	2.55	1.99	1.73	1.95	1.91
	0.00	0.00	-9.72	-16.89	-23.84	-11.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-1.41	0.00	0.00
ATHENS_STG_2 23670	45.79	43.60	43.32	47.02	53.83	49.05	56.35	74.45	67.07	64.35	45.40	44.35	45.23	41.12	41.65	42.46	50.92	54.26	48.56	42.82	36.06	31.19	34.82	35.15
	2.75	2.56	1.98	1.76	1.75	2.27	3.22	3.81	3.55	3.68	2.64	2.60	2.66	2.50	2.51	2.52	2.79	2.88	2.72	2.55	1.99	1.73	1.95	1.91
	0.00	0.00	-9.72	-16.89	-23.84	-11.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-1.41	0.00	0.00
ATHENS_STG_3 23677	45.79	43.60	43.32	47.02	53.83	49.05	56.35	74.45	67.07	64.35	45.40	44.35	45.23	41.12	41.65	42.46	50.92	54.26	48.56	42.82	36.06	31.19	34.82	35.15
	2.75	2.56	1.98	1.76	1.75	2.27	3.22	3.81	3.55	3.68	2.64	2.60	2.66	2.50	2.51	2.52	2.79	2.88	2.72	2.55	1.99	1.73	1.95	1.91
	0.00	0.00	-9.72	-16.89	-23.84	-11.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-1.41	0.00	0.00
AUBURN___LFGE 323710	43.34	41.19	32.75	30.45	31.12	36.94	53.56	71.31	64.23	61.52	43.44	42.45	43.29	39.18	39.70	40.43	48.77	52.07	46.42	40.77	32.57	28.30	33.04	33.53
	0.30	0.14	0.02	0.16	0.16	0.35	0.43	0.67	0.72	0.85	0.68	0.70	0.72	0.57	0.56	0.49	0.65	0.70	0.58	0.49	0.40	0.25	0.17	0.28
	0.00	0.00	-1.11	-1.92	-2.71	-1.31	0.00	0.00	0.00	0.00	0.00	0.00	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	135.22	124.07	113.67	102.52	101.57	106.16	128.62	112.84	120.31	72.37	113.53	86.47	69.75	100.21	101.77	92.08	124.00	85.70	92.21	87.80	96.36	99.06	53.82	43.16
	5.28	4.95	3.81	3.36	3.32	4.35	6.35	7.79	7.42	7.17	5.08	4.97	5.03	4.76	4.83	4.89	5.62	5.92	5.51	5.05	3.90	3.43	4.11	3.92
	-86.91	-78.07	-78.24	-70.80	-70.01	-66.53	-69.13	-34.41	-49.37	-4.54	-65.69	-39.75	-22.15	-56.84	-57.79	-47.25	-70.26	-28.40	-40.85	-42.47	-60.29	-67.59	-16.84	-6.00

BARRETT_IC_1 23704	134.73 4.79 -86.91	123.64 4.52 -78.07	113.39 3.54 -78.24	102.33 3.16 -70.80	101.33 3.08 -70.01	105.75 3.94 -66.53	121.48 5.60 -62.74	76.99 7.05 0.70	92.58 6.78 -22.28	71.87 6.67 -4.54	113.08 4.64 -65.69	86.07 4.57 -39.75	69.37 4.65 -22.15	99.82 4.37 -56.84	101.36 4.42 -57.79	91.67 4.48 -47.25	123.47 5.08 -70.26	85.18 5.40 -28.40	91.72 5.03 -40.85	87.31 4.56 -42.47	95.99 3.53 -60.29	98.79 3.15 -67.59	39.40 3.77 -2.76	36.28 3.58 0.54
BARRETT_IC_10 23701	134.73 4.79 -86.91	123.64 4.52 -78.07	113.39 3.54 -78.24	102.33 3.16 -70.80	101.33 3.08 -70.01	105.75 3.94 -66.53	121.48 5.60 -62.74	76.99 7.05 0.70	92.58 6.78 -22.28	71.87 6.67 -4.54	113.08 4.64 -65.69	86.07 4.57 -39.75	69.37 4.65 -22.15	99.82 4.37 -56.84	101.36 4.42 -57.79	91.67 4.48 -47.25	123.47 5.08 -70.26	85.18 5.40 -28.40	91.72 5.03 -40.85	87.31 4.56 -42.47	95.99 3.53 -60.29	98.79 3.15 -67.59	39.40 3.77 -2.76	36.28 3.58 0.54
BARRETT_IC_11 23702	134.73 4.79 -86.91	123.64 4.52 -78.07	113.39 3.54 -78.24	102.33 3.16 -70.80	101.33 3.08 -70.01	105.75 3.94 -66.53	121.48 5.60 -62.74	76.99 7.05 0.70	92.58 6.78 -22.28	71.87 6.67 -4.54	113.08 4.64 -65.69	86.07 4.57 -39.75	69.37 4.65 -22.15	99.82 4.37 -56.84	101.36 4.42 -57.79	91.67 4.48 -47.25	123.47 5.08 -70.26	85.18 5.40 -28.40	91.72 5.03 -40.85	87.31 4.56 -42.47	95.99 3.53 -60.29	98.79 3.15 -67.59	39.40 3.77 -2.76	36.28 3.58 0.54
BARRETT_IC_12 23703	134.73 4.79 -86.91	123.64 4.52 -78.07	113.39 3.54 -78.24	102.33 3.16 -70.80	101.33 3.08 -70.01	105.75 3.94 -66.53	121.48 5.60 -62.74	76.99 7.05 0.70	92.58 6.78 -22.28	71.87 6.67 -4.54	113.08 4.64 -65.69	86.07 4.57 -39.75	69.37 4.65 -22.15	99.82 4.37 -56.84	101.36 4.42 -57.79	91.67 4.48 -47.25	123.47 5.08 -70.26	85.18 5.40 -28.40	91.72 5.03 -40.85	87.31 4.56 -42.47	95.99 3.53 -60.29	98.79 3.15 -67.59	39.40 3.77 -2.76	36.28 3.58 0.54
BARRETT_IC_2 23705	134.73 4.79 -86.91	123.64 4.52 -78.07	113.39 3.54 -78.24	102.33 3.16 -70.80	101.33 3.08 -70.01	105.75 3.94 -66.53	121.48 5.60 -62.74	76.99 7.05 0.70	92.58 6.78 -22.28	71.87 6.67 -4.54	113.08 4.64 -65.69	86.07 4.57 -39.75	69.37 4.65 -22.15	99.82 4.37 -56.84	101.36 4.42 -57.79	91.67 4.48 -47.25	123.47 5.08 -70.26	85.18 5.40 -28.40	91.72 5.03 -40.85	87.31 4.56 -42.47	95.99 3.53 -60.29	98.79 3.15 -67.59	39.40 3.77 -2.76	36.28 3.58 0.54
BARRETT_IC_3 23706	134.73 4.79 -86.91	123.64 4.52 -78.07	113.39 3.54 -78.24	102.33 3.16 -70.80	101.33 3.08 -70.01	105.75 3.94 -66.53	121.48 5.60 -62.74	76.99 7.05 0.70	92.58 6.78 -22.28	71.87 6.67 -4.54	113.08 4.64 -65.69	86.07 4.57 -39.75	69.37 4.65 -22.15	99.82 4.37 -56.84	101.36 4.42 -57.79	91.67 4.48 -47.25	123.47 5.08 -70.26	85.18 5.40 -28.40	91.72 5.03 -40.85	87.31 4.56 -42.47	95.99 3.53 -60.29	98.79 3.15 -67.59	39.40 3.77 -2.76	36.28 3.58 0.54
BARRETT_IC_4 23707	134.73 4.79 -86.91	123.64 4.52 -78.07	113.39 3.54 -78.24	102.33 3.16 -70.80	101.33 3.08 -70.01	105.75 3.94 -66.53	121.48 5.60 -62.74	76.99 7.05 0.70	92.58 6.78 -22.28	71.87 6.67 -4.54	113.08 4.64 -65.69	86.07 4.57 -39.75	69.37 4.65 -22.15	99.82 4.37 -56.84	101.36 4.42 -57.79	91.67 4.48 -47.25	123.47 5.08 -70.26	85.18 5.40 -28.40	91.72 5.03 -40.85	87.31 4.56 -42.47	95.99 3.53 -60.29	98.79 3.15 -67.59	39.40 3.77 -2.76	36.28 3.58 0.54
BARRETT_IC_5 23708	134.73 4.79 -86.91	123.64 4.52 -78.07	113.39 3.54 -78.24	102.33 3.16 -70.80	101.33 3.08 -70.01	105.75 3.94 -66.53	121.48 5.60 -62.74	76.99 7.05 0.70	92.58 6.78 -22.28	71.87 6.67 -4.54	113.08 4.64 -65.69	86.07 4.57 -39.75	69.37 4.65 -22.15	99.82 4.37 -56.84	101.36 4.42 -57.79	91.67 4.48 -47.25	123.47 5.08 -70.26	85.18 5.40 -28.40	91.72 5.03 -40.85	87.31 4.56 -42.47	95.99 3.53 -60.29	98.79 3.15 -67.59	39.40 3.77 -2.76	36.28 3.58 0.54
BARRETT_IC_6 23709	134.73 4.79 -86.91	123.64 4.52 -78.07	113.39 3.54 -78.24	102.33 3.16 -70.80	101.33 3.08 -70.01	105.75 3.94 -66.53	121.48 5.60 -62.74	76.99 7.05 0.70	92.58 6.78 -22.28	71.87 6.67 -4.54	113.08 4.64 -65.69	86.07 4.57 -39.75	69.37 4.65 -22.15	99.82 4.37 -56.84	101.36 4.42 -57.79	91.67 4.48 -47.25	123.47 5.08 -70.26	85.18 5.40 -28.40	91.72 5.03 -40.85	87.31 4.56 -42.47	95.99 3.53 -60.29	98.79 3.15 -67.59	39.40 3.77 -2.76	36.28 3.58 0.54
BARRETT_IC_7 23710	134.73 4.79 -86.91	123.64 4.52 -78.07	113.39 3.54 -78.24	102.33 3.16 -70.80	101.33 3.08 -70.01	105.75 3.94 -66.53	121.48 5.60 -62.74	76.99 7.05 0.70	92.58 6.78 -22.28	71.87 6.67 -4.54	113.08 4.64 -65.69	86.07 4.57 -39.75	69.37 4.65 -22.15	99.82 4.37 -56.84	101.36 4.42 -57.79	91.67 4.48 -47.25	123.47 5.08 -70.26	85.18 5.40 -28.40	91.72 5.03 -40.85	87.31 4.56 -42.47	95.99 3.53 -60.29	98.79 3.15 -67.59	39.40 3.77 -2.76	36.28 3.58 0.54
BARRETT_IC_8 23711	134.73 4.79 -86.91	123.64 4.52 -78.07	113.39 3.54 -78.24	102.33 3.16 -70.80	101.33 3.08 -70.01	105.75 3.94 -66.53	121.48 5.60 -62.74	76.99 7.05 0.70	92.58 6.78 -22.28	71.87 6.67 -4.54	113.08 4.64 -65.69	86.07 4.57 -39.75	69.37 4.65 -22.15	99.82 4.37 -56.84	101.36 4.42 -57.79	91.67 4.48 -47.25	123.47 5.08 -70.26	85.18 5.40 -28.40	91.72 5.03 -40.85	87.31 4.56 -42.47	95.99 3.53 -60.29	98.79 3.15 -67.59	39.40 3.77 -2.76	36.28 3.58 0.54
BARRETT_IC_9 23700	134.73 4.79 -86.91	123.64 4.52 -78.07	113.39 3.54 -78.24	102.33 3.16 -70.80	101.33 3.08 -70.01	105.75 3.94 -66.53	121.48 5.60 -62.74	76.99 7.05 0.70	92.58 6.78 -22.28	71.87 6.67 -4.54	113.08 4.64 -65.69	86.07 4.57 -39.75	69.37 4.65 -22.15	99.82 4.37 -56.84	101.36 4.42 -57.79	91.67 4.48 -47.25	123.47 5.08 -70.26	85.18 5.40 -28.40	91.72 5.03 -40.85	87.31 4.56 -42.47	95.99 3.53 -60.29	98.79 3.15 -67.59	39.40 3.77 -2.76	36.28 3.58 0.54
BARRETT___1 23545	134.73 4.79 -86.91	123.64 4.52 -78.07	113.39 3.54 -78.24	102.33 3.16 -70.80	101.33 3.08 -70.01	105.75 3.94 -66.53	121.48 5.60 -62.74	76.99 7.05 0.70	92.58 6.78 -22.28	71.87 6.67 -4.54	113.08 4.64 -65.69	86.07 4.57 -39.75	69.37 4.65 -22.15	99.82 4.37 -56.84	101.36 4.42 -57.79	91.67 4.48 -47.25	123.47 5.08 -70.26	85.18 5.40 -28.40	91.72 5.03 -40.85	87.31 4.56 -42.47	95.99 3.53 -60.29	98.79 3.15 -67.59	39.40 3.77 -2.76	36.28 3.58 0.54
BARRETT___2 23546	134.73 4.79 -86.91	123.64 4.52 -78.07	113.39 3.54 -78.24	102.33 3.16 -70.80	101.33 3.08 -70.01	105.75 3.94 -66.53	121.48 5.60 -62.74	76.99 7.05 0.70	92.58 6.78 -22.28	71.87 6.67 -4.54	113.08 4.64 -65.69	86.07 4.57 -39.75	69.37 4.65 -22.15	99.82 4.37 -56.84	101.36 4.42 -57.79	91.67 4.48 -47.25	123.47 5.08 -70.26	85.18 5.40 -28.40	91.72 5.03 -40.85	87.31 4.56 -42.47	95.99 3.53 -60.29	98.79 3.15 -67.59	39.40 3.77 -2.76	36.28 3.58 0.54
BAYONEEC___CTG1 323682	47.18 4.14 0.00	44.93 3.88 0.00	43.07 3.01 -8.43	45.66 2.63 -14.66	51.49 2.55 -20.70	48.65 3.38 -9.99	57.60 4.81 0.33	74.73 5.90 1.82	67.97 5.86 1.41	66.60 5.93 0.00	46.94 4.18 0.00	45.85 4.10 0.00	46.76 4.19 0.00	42.59 3.98 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.60 4.48 0.00	56.12 4.74 0.00	50.34 4.49 0.00	44.43 4.16 0.00	41.66 3.21 -6.28	35.53 2.83 -4.65	35.32 3.18 0.73	35.85 2.94 0.34

BAYONEEC___CTG10 323750	47.18 4.14 0.00	44.93 3.88 0.00	43.07 3.01 -8.43	45.66 2.63 -14.66	51.49 2.55 -20.70	48.65 3.38 -9.99	57.60 4.81 0.33	74.73 5.90 1.82	67.97 5.86 1.41	66.60 5.93 0.00	46.94 4.18 0.00	45.85 4.10 0.00	46.76 4.19 0.00	42.59 3.98 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.60 4.48 0.00	56.12 4.74 0.00	50.34 4.49 0.00	44.43 4.16 0.00	41.66 3.21 -6.28	35.53 2.83 -4.65	35.32 3.18 0.73	35.85 2.94 0.34
BAYONEEC___CTG2 323683	47.18 4.14 0.00	44.93 3.88 0.00	43.07 3.01 -8.43	45.66 2.63 -14.66	51.49 2.55 -20.70	48.65 3.38 -9.99	57.60 4.81 0.33	74.73 5.90 1.82	67.97 5.86 1.41	66.60 5.93 0.00	46.94 4.18 0.00	45.85 4.10 0.00	46.76 4.19 0.00	42.59 3.98 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.60 4.48 0.00	56.12 4.74 0.00	50.34 4.49 0.00	44.43 4.16 0.00	41.66 3.21 -6.28	35.53 2.83 -4.65	35.32 3.18 0.73	35.85 2.94 0.34
BAYONEEC___CTG3 323684	47.18 4.14 0.00	44.93 3.88 0.00	43.07 3.01 -8.43	45.66 2.63 -14.66	51.49 2.55 -20.70	48.65 3.38 -9.99	57.60 4.81 0.33	74.73 5.90 1.82	67.97 5.86 1.41	66.60 5.93 0.00	46.94 4.18 0.00	45.85 4.10 0.00	46.76 4.19 0.00	42.59 3.98 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.60 4.48 0.00	56.12 4.74 0.00	50.34 4.49 0.00	44.43 4.16 0.00	41.66 3.21 -6.28	35.53 2.83 -4.65	35.32 3.18 0.73	35.85 2.94 0.34
BAYONEEC___CTG4 323685	47.18 4.14 0.00	44.93 3.88 0.00	43.07 3.01 -8.43	45.66 2.63 -14.66	51.49 2.55 -20.70	48.65 3.38 -9.99	57.60 4.81 0.33	74.73 5.90 1.82	67.97 5.86 1.41	66.60 5.93 0.00	46.94 4.18 0.00	45.85 4.10 0.00	46.76 4.19 0.00	42.59 3.98 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.60 4.48 0.00	56.12 4.74 0.00	50.34 4.49 0.00	44.43 4.16 0.00	41.66 3.21 -6.28	35.53 2.83 -4.65	35.32 3.18 0.73	35.85 2.94 0.34
BAYONEEC___CTG5 323686	47.18 4.14 0.00	44.93 3.88 0.00	43.07 3.01 -8.43	45.66 2.63 -14.66	51.49 2.55 -20.70	48.65 3.38 -9.99	57.60 4.81 0.33	74.73 5.90 1.82	67.97 5.86 1.41	66.60 5.93 0.00	46.94 4.18 0.00	45.85 4.10 0.00	46.76 4.19 0.00	42.59 3.98 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.60 4.48 0.00	56.12 4.74 0.00	50.34 4.49 0.00	44.43 4.16 0.00	41.66 3.21 -6.28	35.53 2.83 -4.65	35.32 3.18 0.73	35.85 2.94 0.34
BAYONEEC___CTG6 323687	47.18 4.14 0.00	44.93 3.88 0.00	43.07 3.01 -8.43	45.66 2.63 -14.66	51.49 2.55 -20.70	48.65 3.38 -9.99	57.60 4.81 0.33	74.73 5.90 1.82	67.97 5.86 1.41	66.60 5.93 0.00	46.94 4.18 0.00	45.85 4.10 0.00	46.76 4.19 0.00	42.59 3.98 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.60 4.48 0.00	56.12 4.74 0.00	50.34 4.49 0.00	44.43 4.16 0.00	41.66 3.21 -6.28	35.53 2.83 -4.65	35.32 3.18 0.73	35.85 2.94 0.34
BAYONEEC___CTG7 323688	47.18 4.14 0.00	44.93 3.88 0.00	43.07 3.01 -8.43	45.66 2.63 -14.66	51.49 2.55 -20.70	48.65 3.38 -9.99	57.60 4.81 0.33	74.73 5.90 1.82	67.97 5.86 1.41	66.60 5.93 0.00	46.94 4.18 0.00	45.85 4.10 0.00	46.76 4.19 0.00	42.59 3.98 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.60 4.48 0.00	56.12 4.74 0.00	50.34 4.49 0.00	44.43 4.16 0.00	41.66 3.21 -6.28	35.53 2.83 -4.65	35.32 3.18 0.73	35.85 2.94 0.34
BAYONEEC___CTG8 323689	47.18 4.14 0.00	44.93 3.88 0.00	43.07 3.01 -8.43	45.66 2.63 -14.66	51.49 2.55 -20.70	48.65 3.38 -9.99	57.60 4.81 0.33	74.73 5.90 1.82	67.97 5.86 1.41	66.60 5.93 0.00	46.94 4.18 0.00	45.85 4.10 0.00	46.76 4.19 0.00	42.59 3.98 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.60 4.48 0.00	56.12 4.74 0.00	50.34 4.49 0.00	44.43 4.16 0.00	41.66 3.21 -6.28	35.53 2.83 -4.65	35.32 3.18 0.73	35.85 2.94 0.34
BAYONEEC___CTG9 323749	47.18 4.14 0.00	44.93 3.88 0.00	43.07 3.01 -8.43	45.66 2.63 -14.66	51.49 2.55 -20.70	48.65 3.38 -9.99	57.60 4.81 0.33	74.73 5.90 1.82	67.97 5.86 1.41	66.60 5.93 0.00	46.94 4.18 0.00	45.85 4.10 0.00	46.76 4.19 0.00	42.59 3.98 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.60 4.48 0.00	56.12 4.74 0.00	50.34 4.49 0.00	44.43 4.16 0.00	41.66 3.21 -6.28	35.53 2.83 -4.65	35.32 3.18 0.73	35.85 2.94 0.34
BEACON___LESR 323632	46.59 3.55 0.00	44.26 3.21 0.00	45.54 2.49 -11.42	50.46 2.24 -19.86	58.49 2.22 -28.02	51.67 2.87 -13.53	57.37 4.24 0.00	75.50 4.86 0.00	67.56 4.04 0.00	64.73 4.07 0.00	45.80 3.04 0.00	44.61 2.86 0.00	45.57 3.00 0.00	41.48 2.87 0.00	41.99 2.85 0.00	42.84 2.90 0.00	51.50 3.37 0.00	54.85 3.47 0.00	48.90 3.06 0.00	43.17 2.89 0.00	34.42 2.25 0.00	29.91 1.87 0.00	35.07 2.20 0.00	35.70 2.45 0.00
BEAVER RIVER___HYD 24048	43.12 0.08 0.00	40.98 -0.07 0.00	31.86 0.05 -0.19	28.61 -0.09 -0.34	28.60 -0.12 -0.47	35.28 -0.23 0.00	53.61 0.47 0.00	71.79 1.14 0.00	64.70 1.18 0.00	61.74 1.07 0.00	43.20 0.44 0.00	42.24 0.49 0.00	43.00 0.43 0.00	38.96 0.35 0.00	39.47 0.33 0.00	40.23 0.29 0.00	48.93 0.81 0.00	52.36 0.99 0.00	46.54 0.71 0.00	40.73 0.45 0.00	32.50 0.33 0.00	28.13 0.08 0.00	33.06 0.18 0.00	33.07 -0.17 0.00
BEEBEE_GT_13 23619	42.52 -0.51 0.00	40.28 -0.77 0.00	32.11 -0.55 -1.04	29.70 -0.48 -1.81	30.46 -0.34 -2.55	36.36 -0.15 -1.24	52.54 -0.59 0.00	70.27 -0.37 0.00	63.42 -0.10 0.00	60.78 0.11 0.00	42.84 0.08 0.00	41.72 -0.02 0.00	42.54 -0.02 0.00	38.38 -0.23 0.00	38.89 -0.25 0.00	39.57 -0.36 0.00	47.89 -0.23 0.00	51.02 -0.35 0.00	45.14 -0.70 0.00	39.47 -0.81 0.00	31.56 -0.61 0.00	27.51 -0.54 0.00	32.20 -0.67 0.00	32.62 -0.63 0.00
BETHLEHEM___GRP 23843	45.65 2.62 0.00	43.49 2.45 0.00	44.91 1.88 -11.40	49.87 1.68 -19.82	57.91 1.68 -27.98	50.90 2.12 -13.50	56.02 2.90 0.00	73.64 2.99 0.00	65.79 2.27 0.00	63.14 2.47 0.00	44.67 1.91 0.00	43.60 1.85 0.00	44.46 1.89 0.00	40.42 1.81 0.00	40.98 1.84 0.00	41.73 1.79 0.00	50.06 1.93 0.00	53.31 1.93 0.00	47.69 1.85 0.00	42.04 1.76 0.00	33.56 1.39 0.00	29.24 1.19 0.00	34.19 1.32 0.00	34.88 1.64 0.00
BETHLEHEM___GS1 323560	45.65 2.62 0.00	43.49 2.45 0.00	44.91 1.88 -11.40	49.87 1.68 -19.82	57.91 1.68 -27.98	50.90 2.12 -13.50	56.02 2.90 0.00	73.64 2.99 0.00	65.79 2.27 0.00	63.14 2.47 0.00	44.67 1.91 0.00	43.60 1.85 0.00	44.46 1.89 0.00	40.42 1.81 0.00	40.98 1.84 0.00	41.73 1.79 0.00	50.06 1.93 0.00	53.31 1.93 0.00	47.69 1.85 0.00	42.04 1.76 0.00	33.56 1.39 0.00	29.24 1.19 0.00	34.19 1.32 0.00	34.88 1.64 0.00
BETHLEHEM___GS2 323561	45.65 2.62 0.00	43.49 2.45 0.00	44.91 1.88 -11.40	49.87 1.68 -19.82	57.91 1.68 -27.98	50.90 2.12 -13.50	56.02 2.90 0.00	73.64 2.99 0.00	65.79 2.27 0.00	63.14 2.47 0.00	44.67 1.91 0.00	43.60 1.85 0.00	44.46 1.89 0.00	40.42 1.81 0.00	40.98 1.84 0.00	41.73 1.79 0.00	50.06 1.93 0.00	53.31 1.93 0.00	47.69 1.85 0.00	42.04 1.76 0.00	33.56 1.39 0.00	29.24 1.19 0.00	34.19 1.32 0.00	34.88 1.64 0.00

BETHLEHEM___GS3 323562	45.65 2.62 0.00	43.49 2.45 0.00	44.91 1.88 -11.40	49.87 1.68 -19.82	57.91 1.68 -27.98	50.90 2.12 -13.50	56.02 2.90 0.00	73.64 2.99 0.00	65.79 2.27 0.00	63.14 2.47 0.00	44.67 1.91 0.00	43.60 1.85 0.00	44.46 1.89 0.00	40.42 1.81 0.00	40.98 1.84 0.00	41.73 1.79 0.00	50.06 1.93 0.00	53.31 1.93 0.00	47.69 1.85 0.00	42.04 1.76 0.00	33.56 1.39 0.00	29.24 1.19 0.00	34.19 1.32 0.00	34.88 1.64 0.00
BETHLEHEM___STEEL 23779	42.07 -0.96 0.00	39.67 -1.38 0.00	32.20 -0.96 -1.54	30.18 -0.87 -2.68	31.43 -0.59 -3.78	36.86 -0.24 -1.82	51.67 -1.46 0.00	69.19 -1.45 0.00	62.54 -0.98 0.00	60.16 -0.51 0.00	42.51 -0.26 0.00	41.36 -0.40 -0.01	42.20 -0.39 -0.03	37.85 -0.79 -0.03	38.28 -0.88 -0.02	38.78 -1.17 -0.02	47.77 -1.27 -0.92	49.53 -1.85 0.00	43.33 -2.51 0.00	37.71 -2.57 0.00	30.30 -1.87 0.00	26.45 -1.60 0.00	31.07 -1.80 0.00	31.65 -1.59 0.00
BETHPAGE_CC_5 323564	135.05 5.10 -86.91	123.90 4.78 -78.07	113.52 3.67 -78.24	102.39 3.23 -70.80	101.43 3.18 -70.01	105.96 4.15 -66.53	127.38 5.94 -68.31	107.96 7.42 -29.90	116.34 6.93 -45.89	71.95 6.75 -4.54	113.16 4.72 -65.69	86.13 4.63 -39.75	69.42 4.70 -22.15	99.88 4.43 -56.84	101.43 4.49 -57.79	91.72 4.53 -47.25	123.56 5.18 -70.26	85.25 5.47 -28.40	91.79 5.10 -40.85	87.43 4.69 -42.47	96.07 3.61 -60.29	98.83 3.20 -67.59	51.73 3.83 -15.03	42.10 3.70 -5.16
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	42.40 -0.63 0.00	39.98 -1.07 0.00	32.45 -0.72 -1.55	30.42 -0.65 -2.70	31.68 -0.38 -3.81	37.14 0.02 -1.84	52.10 -1.03 0.00	69.71 -0.93 0.00	62.98 -0.54 0.00	60.61 -0.06 0.00	42.88 0.12 0.00	41.74 -0.02 -0.01	42.59 0.00 -0.03	38.21 -0.44 -0.03	38.64 -0.53 -0.02	39.16 -0.80 -0.02	48.29 -0.88 -1.04	49.95 -1.42 0.00	43.71 -2.13 0.00	38.06 -2.21 0.00	30.59 -1.58 0.00	26.68 -1.36 0.00	31.35 -1.52 0.00	31.92 -1.32 0.00
BINGHAMTON___COGEN 23790	43.62 0.58 0.00	41.44 0.39 0.00	34.78 0.31 -2.84	33.63 0.32 -4.95	35.62 0.40 -6.98	39.39 0.74 -3.37	54.06 0.93 0.00	71.78 1.14 0.00	64.72 1.20 0.00	62.04 1.37 0.00	43.88 1.12 0.00	42.92 1.17 0.00	43.77 1.20 0.00	39.60 0.99 0.00	40.12 0.98 0.00	40.85 0.91 0.00	49.17 1.04 0.00	52.38 1.01 0.00	46.51 0.67 0.00	40.85 0.57 0.00	32.59 0.41 0.00	28.37 0.32 0.00	33.25 0.38 0.00	33.64 0.39 0.00
BLACK RIVER___HYD 24047	42.66 -0.38 0.00	40.44 -0.61 0.00	31.69 -0.30 -0.36	28.52 -0.46 -0.62	28.68 -0.44 -0.88	35.13 -0.57 -0.42	53.23 0.10 0.00	71.47 0.82 0.00	64.56 1.04 0.00	61.72 1.05 0.00	43.32 0.56 0.00	42.31 0.56 0.00	43.09 0.52 0.00	39.05 0.43 0.00	39.58 0.43 0.00	40.32 0.38 0.00	48.97 0.85 0.00	52.38 1.01 0.00	46.54 0.70 0.00	40.64 0.36 0.00	32.46 0.29 0.00	27.91 -0.14 0.00	32.87 0.00 0.00	32.68 -0.57 0.00
BLISS_WT_PWR 323608	43.34 0.30 0.00	40.85 -0.20 0.00	33.21 -0.03 -1.62	31.24 0.06 -2.81	32.51 0.29 -3.97	38.08 0.88 -1.92	53.41 0.28 0.00	71.31 0.67 0.00	64.33 0.81 0.00	61.92 1.25 0.00	43.93 1.17 0.00	42.85 1.09 -0.01	43.74 1.15 -0.03	39.21 0.57 -0.03	39.66 0.50 -0.02	40.11 0.16 -0.02	49.23 0.18 -0.93	50.70 -0.67 0.00	43.94 -1.91 0.00	37.98 -2.29 0.00	30.27 -1.91 0.00	26.26 -1.79 0.00	30.93 -1.94 0.00	31.50 -1.74 0.00
BLUE_CIRC_CHEM_DRP 24182	45.75 2.71 0.00	43.58 2.54 0.00	43.87 1.95 -10.30	48.01 1.74 -17.90	55.27 1.76 -25.27	49.68 2.21 -12.20	56.28 3.15 0.00	74.19 3.55 0.00	66.53 3.02 0.00	63.81 3.14 0.00	45.13 2.37 0.00	44.02 2.27 0.00	44.91 2.34 0.00	40.79 2.17 0.00	41.33 2.18 0.00	42.11 2.17 0.00	50.57 2.45 0.00	53.83 2.46 0.00	48.08 2.23 0.00	42.34 2.06 0.00	33.82 1.65 0.00	29.46 1.41 0.00	34.45 1.58 0.00	35.01 1.77 0.00
BOC_GAS_DRP 24189	45.51 2.47 0.00	43.36 2.31 0.00	44.56 1.79 -11.14	49.34 1.59 -19.37	57.19 1.60 -27.34	50.50 2.03 -13.20	55.97 2.84 0.00	73.85 3.21 0.00	66.34 2.82 0.00	63.64 2.97 0.00	44.96 2.20 0.00	43.90 2.15 0.00	44.77 2.21 0.00	40.69 2.07 0.00	41.22 2.08 0.00	42.01 2.07 0.00	50.40 2.27 0.00	53.68 2.30 0.00	48.02 2.18 0.00	42.33 2.05 0.00	33.79 1.62 0.00	29.45 1.41 0.00	34.45 1.58 0.00	34.92 1.68 0.00
BORALEX_4TH_BRANCH 23824	47.34 4.30 0.00	45.14 4.09 0.00	46.35 3.14 -11.59	51.32 2.81 -20.14	59.50 2.82 -28.43	52.53 3.53 -13.72	58.32 5.19 0.00	76.93 6.29 0.00	69.24 5.72 0.00	66.33 5.66 0.00	47.01 4.25 0.00	45.90 4.14 0.00	46.77 4.20 0.00	42.54 3.93 0.00	42.99 3.85 0.00	43.88 3.94 0.00	52.55 4.43 0.00	55.93 4.56 0.00	50.02 4.18 0.00	44.11 3.84 0.00	35.30 3.13 0.00	30.74 2.70 0.00	35.99 3.12 0.00	36.49 3.25 0.00
BOWLINE___1 23526	46.52 3.49 0.00	44.30 3.25 0.00	42.28 2.52 -8.13	44.74 2.23 -14.14	50.39 2.19 -19.96	47.78 2.87 -9.63	56.87 3.98 0.23	74.18 4.83 1.29	67.14 4.61 0.99	65.34 4.67 0.00	46.09 3.33 0.00	45.01 3.26 0.00	45.92 3.35 0.00	41.81 3.19 0.00	42.35 3.21 0.00	43.18 3.24 0.00	51.76 3.63 0.00	55.29 3.91 0.00	49.52 3.68 0.00	43.68 3.40 0.00	24.25 2.58 10.51	22.55 2.28 7.78	34.97 2.62 0.51	35.45 2.45 0.24
BOWLINE___2 23595	46.56 3.52 0.00	44.34 3.29 0.00	42.30 2.54 -8.13	44.77 2.26 -14.14	50.42 2.22 -19.96	47.83 2.91 -9.63	56.96 4.06 0.23	74.31 4.96 1.29	67.27 4.74 0.99	65.45 4.78 0.00	46.15 3.40 0.00	45.07 3.32 0.00	45.98 3.42 0.00	41.86 3.25 0.00	42.42 3.28 0.00	43.24 3.30 0.00	51.84 3.72 0.00	55.38 4.00 0.00	49.59 3.74 0.00	43.73 3.45 0.00	24.30 2.64 10.51	22.58 2.32 7.78	34.99 2.63 0.51	35.47 2.46 0.24
BRANSCOMB___SOLAR 323811	46.67 3.63 0.00	44.39 3.35 0.00	46.34 2.58 -12.13	51.77 2.31 -21.10	60.34 2.31 -29.78	52.72 3.07 -14.37	57.86 4.73 0.00	76.51 5.87 0.00	68.77 5.26 0.00	65.70 5.03 0.00	46.42 3.66 0.00	45.26 3.52 0.00	46.10 3.54 0.00	41.89 3.28 0.00	42.46 3.32 0.00	43.32 3.38 0.00	52.15 4.03 0.00	55.56 4.19 0.00	49.63 3.79 0.00	43.70 3.43 0.00	34.84 2.67 0.00	30.30 2.25 0.00	35.40 2.53 0.00	35.78 2.54 0.00
BROOKHAVEN___DRP 24191	135.42 5.48 -86.91	124.19 5.07 -78.07	113.85 3.99 -78.24	102.71 3.55 -70.80	101.69 3.43 -70.01	106.29 4.48 -66.53	129.83 6.83 -69.87	116.87 7.79 -38.44	123.39 7.39 -52.49	71.84 6.63 -4.54	113.49 5.05 -65.69	86.51 5.02 -39.75	69.88 5.16 -22.15	100.28 4.83 -56.84	101.87 4.93 -57.79	92.30 5.11 -47.25	124.25 5.86 -70.26	85.91 6.13 -28.40	92.49 5.80 -40.85	88.06 5.31 -42.47	96.60 4.14 -60.29	99.22 3.59 -67.59	55.67 4.34 -18.46	44.07 4.08 -6.75
BROOKLYN_NAVY_YARD 23515	47.09 4.05 0.00	44.85 3.80 0.00	42.99 2.93 -8.43	45.59 2.57 -14.66	51.43 2.49 -20.70	48.58 3.31 -9.99	57.17 4.73 0.68	72.63 5.75 3.76	66.32 5.70 2.90	-31.51 5.73 97.92	-51.16 4.00 97.93	45.69 3.94 0.00	46.60 4.04 0.00	42.44 3.83 0.00	43.01 3.87 0.00	43.84 3.90 0.00	52.46 4.34 0.00	55.95 4.58 0.00	50.16 4.33 0.00	44.30 4.03 0.00	41.55 3.10 -6.28	35.45 2.75 -4.65	34.47 3.11 1.51	35.38 2.84 0.70

BROOKLYN___ARMY_DRP 323595	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
BROOME_2_LFGE 323671	43.62 0.58 0.00	41.44 0.39 0.00	34.78 0.31 -2.84	33.63 0.32 -4.95	35.62 0.40 -6.98	39.39 0.74 -3.37	54.06 0.93 0.00	71.78 1.14 0.00	64.72 1.20 0.00	62.04 1.37 0.00	43.88 1.12 0.00	42.92 1.17 0.00	43.77 1.20 0.00	39.60 0.99 0.00	40.12 0.98 0.00	40.85 0.91 0.00	49.17 1.04 0.00	52.38 1.01 0.00	46.51 0.67 0.00	40.85 0.57 0.00	32.59 0.41 0.00	28.37 0.32 0.00	33.25 0.38 0.00	33.64 0.39 0.00
BROOME___LFGE 323600	43.62 0.58 0.00	41.44 0.39 0.00	34.78 0.31 -2.84	33.63 0.32 -4.95	35.62 0.40 -6.98	39.39 0.74 -3.37	54.06 0.93 0.00	71.78 1.14 0.00	64.72 1.20 0.00	62.04 1.37 0.00	43.88 1.12 0.00	42.92 1.17 0.00	43.77 1.20 0.00	39.60 0.99 0.00	40.12 0.98 0.00	40.85 0.91 0.00	49.17 1.04 0.00	52.38 1.01 0.00	46.51 0.67 0.00	40.85 0.57 0.00	32.59 0.41 0.00	28.37 0.32 0.00	33.25 0.38 0.00	33.64 0.39 0.00
BURROWS___LYONSDAL 23803	43.77 0.74 0.00	41.66 0.61 0.00	32.14 0.51 0.00	28.77 0.40 0.00	28.67 0.42 0.00	35.86 0.58 0.00	54.48 1.35 0.00	72.68 2.04 0.00	65.45 1.93 0.00	62.57 1.90 0.00	44.02 1.26 0.00	42.97 1.22 0.00	43.80 1.24 0.00	39.69 1.08 0.00	40.23 1.09 0.00	41.02 1.08 0.00	49.68 1.56 0.00	53.12 1.74 0.00	47.23 1.39 0.00	41.40 1.12 0.00	33.02 0.85 0.00	28.66 0.61 0.00	33.55 0.68 0.00	33.71 0.46 0.00
CAITHNESS_CC_1 323624	135.32 5.38 -86.91	124.12 5.00 -78.07	113.77 3.91 -78.24	102.64 3.48 -70.80	101.63 3.38 -70.01	106.21 4.40 -66.53	129.65 6.64 -69.88	116.82 7.66 -38.51	123.34 7.29 -52.54	71.86 6.65 -4.54	113.44 4.99 -65.69	86.45 4.96 -39.75	69.79 5.07 -22.15	100.21 4.75 -56.84	101.79 4.85 -57.79	92.19 5.00 -47.25	124.11 5.73 -70.26	85.78 6.00 -28.40	92.35 5.66 -40.85	87.93 5.18 -42.47	96.50 4.04 -60.29	99.15 3.52 -67.59	55.60 4.25 -18.49	43.99 3.99 -6.76
CALPINE BETH_PAGE_GT4 24209	135.02 5.08 -86.91	123.87 4.76 -78.07	113.48 3.63 -78.24	102.35 3.18 -70.80	101.39 3.13 -70.01	105.89 4.09 -66.53	126.11 5.77 -67.21	101.73 7.24 -23.85	111.52 6.77 -41.23	71.83 6.63 -4.54	113.06 4.62 -65.69	86.03 4.54 -39.75	69.33 4.61 -22.15	99.80 4.35 -56.84	101.35 4.41 -57.79	91.64 4.45 -47.25	123.46 5.08 -70.26	85.15 5.37 -28.40	91.71 5.01 -40.85	87.35 4.60 -42.47	96.01 3.55 -60.29	98.77 3.14 -67.59	49.23 3.76 -12.61	40.87 3.59 -4.03
CALPINE_BETH_PAGE_GT_4 323586	135.02 5.08 -86.91	123.87 4.76 -78.07	113.48 3.63 -78.24	102.35 3.18 -70.80	101.39 3.13 -70.01	105.89 4.09 -66.53	126.11 5.77 -67.21	101.73 7.24 -23.85	111.52 6.77 -41.23	71.83 6.63 -4.54	113.06 4.62 -65.69	86.03 4.54 -39.75	69.33 4.61 -22.15	99.80 4.35 -56.84	101.35 4.41 -57.79	91.64 4.45 -47.25	123.46 5.08 -70.26	85.15 5.37 -28.40	91.71 5.01 -40.85	87.35 4.60 -42.47	96.01 3.55 -60.29	98.77 3.14 -67.59	49.23 3.76 -12.61	40.87 3.59 -4.03
CALPINE_BP_GT1 23823	135.02 5.08 -86.91	123.87 4.76 -78.07	113.48 3.63 -78.24	102.35 3.18 -70.80	101.39 3.13 -70.01	105.89 4.09 -66.53	126.11 5.77 -67.21	101.73 7.24 -23.85	111.52 6.77 -41.23	71.83 6.63 -4.54	113.06 4.62 -65.69	86.03 4.54 -39.75	69.33 4.61 -22.15	99.80 4.35 -56.84	101.35 4.41 -57.79	91.64 4.45 -47.25	123.46 5.08 -70.26	85.15 5.37 -28.40	91.71 5.01 -40.85	87.35 4.60 -42.47	96.01 3.55 -60.29	98.77 3.14 -67.59	49.23 3.76 -12.61	40.87 3.59 -4.03
CALSPAN___DRP 24200	42.07 -0.96 0.00	39.67 -1.38 0.00	32.20 -0.96 -1.54	30.18 -0.87 -2.68	31.43 -0.59 -3.78	36.86 -0.24 -1.82	51.67 -1.46 0.00	69.19 -1.45 0.00	62.54 -0.98 0.00	60.16 -0.51 0.00	42.51 -0.26 0.00	41.36 -0.40 -0.01	42.20 -0.39 -0.03	37.85 -0.79 -0.03	38.28 -0.88 -0.02	38.78 -1.17 -0.02	47.77 -1.27 -0.92	49.53 -1.85 0.00	43.33 -2.51 0.00	37.71 -2.57 0.00	30.30 -1.87 0.00	26.45 -1.60 0.00	31.07 -1.80 0.00	31.65 -1.59 0.00
CANDIGU_WT_PWR 323617	42.78 -0.26 0.00	40.54 -0.51 0.00	33.30 -0.32 -1.99	31.58 -0.25 -3.46	33.09 -0.04 -4.88	38.02 0.39 -2.36	53.18 0.05 0.00	70.88 0.23 0.00	64.01 0.49 0.00	61.52 0.85 0.00	43.59 0.82 0.00	42.56 0.81 0.00	43.42 0.84 -0.01	39.08 0.46 -0.01	39.58 0.43 -0.01	40.18 0.23 -0.01	48.64 0.21 -0.30	51.10 -0.27 0.00	44.81 -1.03 0.00	39.00 -1.28 0.00	31.08 -1.09 0.00	27.06 -0.98 0.00	31.76 -1.11 0.00	32.24 -1.01 0.00
CARR STREET_E_SYR 24060	42.58 -0.46 0.00	40.51 -0.54 0.00	31.98 -0.42 -0.77	29.41 -0.31 -1.35	29.89 -0.26 -1.90	35.98 -0.22 -0.92	52.72 -0.41 0.00	70.16 -0.49 0.00	63.19 -0.34 0.00	60.50 -0.16 0.00	42.69 -0.08 0.00	41.69 -0.06 0.00	42.54 -0.03 0.00	38.53 -0.08 0.00	39.04 -0.10 0.00	39.79 -0.15 0.00	47.96 -0.16 0.00	51.17 -0.21 0.00	45.55 -0.29 0.00	39.99 -0.29 0.00	31.94 -0.23 0.00	27.84 -0.21 0.00	32.60 -0.27 0.00	33.01 -0.24 0.00
CARTHAGE___PAPER 23857	43.08 0.04 0.00	40.89 -0.15 0.00	31.92 0.01 -0.29	28.70 -0.17 -0.51	28.79 -0.17 -0.72	35.36 -0.27 -0.35	53.68 0.55 0.00	72.05 1.41 0.00	65.00 1.49 0.00	62.06 1.39 0.00	43.47 0.71 0.00	42.47 0.72 0.00	43.25 0.68 0.00	39.18 0.57 0.00	39.70 0.56 0.00	40.45 0.51 0.00	49.23 1.11 0.00	52.69 1.32 0.00	46.83 0.99 0.00	40.94 0.66 0.00	32.68 0.50 0.00	28.18 0.14 0.00	33.14 0.28 0.00	33.04 -0.20 0.00
CASSADAGA_WT_PWR 323784	43.99 0.96 0.00	41.47 0.42 0.00	33.66 0.42 -1.61	31.65 0.48 -2.80	32.97 0.78 -3.95	38.76 1.58 -1.91	54.66 1.53 0.00	73.04 2.40 0.00	66.02 2.50 0.00	63.53 2.86 0.00	45.02 2.26 0.00	43.47 1.72 -0.01	44.12 1.53 -0.03	39.27 0.63 -0.03	40.13 0.96 -0.02	40.60 0.65 -0.02	49.46 0.47 -0.88	50.65 -0.73 0.00	43.50 -2.34 0.00	37.80 -2.47 0.00	30.44 -1.74 0.00	26.44 -1.61 0.00	31.11 -1.76 0.00	32.55 -0.69 0.00
CE_DUNWOOD___DRP 24194	47.00 3.96 0.00	44.75 3.70 0.00	42.90 2.86 -8.42	45.53 2.53 -14.63	51.37 2.48 -20.66	48.50 3.25 -9.97	57.43 4.62 0.32	74.60 5.72 1.76	67.67 5.50 1.36	66.23 5.56 0.00	46.68 3.92 0.00	45.60 3.85 0.00	46.50 3.94 0.00	42.34 3.73 0.00	42.90 3.76 0.00	43.74 3.80 0.00	52.42 4.30 0.00	55.93 4.56 0.00	50.10 4.27 0.00	44.20 3.93 0.00	42.49 3.02 -7.30	36.11 2.66 -5.41	35.16 2.99 0.70	35.72 2.81 0.33
CE_MILLWOOD___DRP 24193	46.89 3.85 0.00	44.64 3.59 0.00	42.75 2.77 -8.35	45.34 2.45 -14.52	51.14 2.41 -20.49	48.33 3.17 -9.89	57.35 4.50 0.27	74.67 5.53 1.50	67.67 5.31 1.16	66.03 5.37 0.00	46.55 3.79 0.00	45.47 3.72 0.00	46.37 3.81 0.00	42.22 3.61 0.00	42.78 3.64 0.00	43.62 3.68 0.00	52.28 4.16 0.00	55.82 4.45 0.00	49.98 4.14 0.00	44.09 3.82 0.00	99.86 2.94 -64.76	78.59 2.58 -47.97	35.17 2.90 0.60	35.68 2.71 0.28

CE_NYC2_DRP 24202	47.36 4.32 0.00	45.08 4.04 0.00	43.16 3.10 -8.43	45.73 2.70 -14.66	51.56 2.62 -20.70	48.74 3.47 -9.99	57.66 4.90 0.37	74.64 6.05 2.05	67.95 6.02 1.58	66.72 6.05 0.00	47.05 4.29 0.00	45.95 4.20 0.00	46.84 4.27 0.00	42.69 4.07 0.00	43.27 4.13 0.00	44.07 4.13 0.00	52.73 4.60 0.00	56.23 4.86 0.00	50.40 4.57 0.00	44.50 4.22 0.00	41.72 3.28 -6.26	35.58 2.89 -4.64	35.27 3.22 0.82	35.84 2.98 0.38
CE_NYC_DRP 24195	47.23 4.19 0.00	44.98 3.93 0.00	43.10 3.04 -8.43	45.69 2.66 -14.66	51.54 2.60 -20.70	48.69 3.42 -9.98	57.63 4.87 0.37	74.64 6.03 2.03	67.89 5.94 1.57	66.69 6.02 0.00	47.02 4.26 0.00	45.92 4.17 0.00	46.83 4.27 0.00	42.66 4.04 0.00	43.23 4.09 0.00	44.05 4.11 0.00	52.72 4.59 0.00	56.23 4.86 0.00	50.41 4.57 0.00	44.49 4.22 0.00	41.71 3.26 -6.28	35.57 2.87 -4.65	35.27 3.21 0.81	35.85 2.98 0.38
CHAFEE__LFGE 323603	42.36 -0.68 0.00	39.93 -1.12 0.00	32.44 -0.76 -1.58	30.43 -0.68 -2.74	31.71 -0.41 -3.87	37.14 0.00 -1.87	52.07 -1.06 0.00	69.71 -0.93 0.00	62.99 -0.53 0.00	60.61 -0.05 0.00	42.87 0.11 0.00	41.73 -0.02 -0.01	42.59 0.00 -0.03	38.19 -0.45 -0.03	38.61 -0.55 -0.02	39.11 -0.85 -0.02	48.16 -0.89 -0.93	49.91 -1.47 0.00	43.64 -2.20 0.00	37.94 -2.33 0.00	30.45 -1.72 0.00	26.55 -1.50 0.00	31.18 -1.69 0.00	31.73 -1.52 0.00
CHATEAUG_WT_PWR 323614	42.87 -0.17 0.00	40.92 -0.13 0.00	31.43 -0.20 0.00	27.84 -0.53 0.00	27.43 -0.82 0.00	34.12 -1.16 0.00	52.32 -0.82 0.00	70.20 -0.45 0.00	63.30 -0.22 0.00	60.27 -0.39 0.00	42.33 -0.43 0.00	41.35 -0.40 0.00	42.07 -0.49 0.00	38.05 -0.56 0.00	38.77 -0.37 0.00	39.69 -0.25 0.00	48.14 0.01 0.00	51.50 0.12 0.00	45.92 0.08 0.00	40.15 -0.12 0.00	31.96 -0.22 0.00	27.77 -0.27 0.00	32.50 -0.37 0.00	32.77 -0.47 0.00
CHAT_HIGH_FALL_HYD 323578	42.79 -0.25 0.00	40.88 -0.17 0.00	31.38 -0.24 0.00	27.81 -0.56 0.00	27.43 -0.82 0.00	34.14 -1.14 0.00	52.33 -0.80 0.00	70.25 -0.40 0.00	63.30 -0.22 0.00	60.19 -0.48 0.00	42.25 -0.51 0.00	41.28 -0.48 0.00	42.00 -0.56 0.00	37.98 -0.63 0.00	38.71 -0.43 0.00	39.62 -0.32 0.00	48.10 -0.03 0.00	51.47 0.10 0.00	45.89 0.05 0.00	40.14 -0.14 0.00	31.95 -0.22 0.00	27.76 -0.29 0.00	32.50 -0.37 0.00	32.77 -0.47 0.00
CHAUTAUQUA__LFGE 323629	43.24 0.20 0.00	40.77 -0.28 0.00	33.08 -0.13 -1.59	31.09 -0.04 -2.76	32.39 0.25 -3.89	38.06 0.91 -1.88	53.59 0.46 0.00	71.58 0.94 0.00	64.73 1.21 0.00	62.26 1.59 0.00	44.09 1.33 0.00	42.78 1.03 -0.01	43.54 0.95 -0.03	38.92 0.29 -0.03	39.61 0.45 -0.02	40.09 0.14 -0.02	49.03 0.04 -0.87	50.55 -0.83 0.00	43.78 -2.05 0.00	38.12 -2.15 0.00	30.63 -1.54 0.00	26.64 -1.40 0.00	31.34 -1.53 0.00	32.24 -1.00 0.00
CH_MIDHUDSON__DRP 24192	47.04 4.01 0.00	44.78 3.73 0.00	43.26 2.88 -8.76	46.15 2.55 -15.23	52.26 2.52 -21.50	48.97 3.32 -10.37	57.94 4.81 0.00	76.65 6.01 0.00	69.22 5.71 0.00	66.39 5.73 0.00	46.76 4.01 0.00	45.69 3.94 0.00	46.59 4.03 0.00	42.41 3.80 0.00	42.98 3.83 0.00	43.82 3.88 0.00	52.56 4.43 0.00	56.11 4.73 0.00	50.24 4.40 0.00	44.31 4.04 0.00	35.30 3.13 0.00	30.76 2.72 0.00	35.90 3.03 0.00	36.10 2.86 0.00
CH_MISC_IPPS 23765	47.18 4.15 0.00	44.89 3.84 0.00	43.09 2.97 -8.50	45.77 2.63 -14.77	51.71 2.61 -20.85	48.77 3.43 -10.06	58.13 5.00 0.00	76.93 6.29 0.00	69.48 5.96 0.00	66.64 5.97 0.00	46.93 4.17 0.00	45.86 4.11 0.00	46.77 4.20 0.00	42.56 3.95 0.00	43.13 3.98 0.00	43.98 4.04 0.00	52.79 4.67 0.00	56.38 5.00 0.00	50.46 4.62 0.00	44.50 4.22 0.00	35.43 3.26 0.00	30.88 2.83 0.00	36.03 3.16 0.00	36.21 2.96 0.00
CH_RES_BVR_FALLS 23983	42.76 -0.28 0.00	40.79 -0.26 0.00	30.92 -0.23 0.47	27.24 -0.32 0.82	26.82 -0.28 1.15	34.40 -0.33 0.55	52.79 -0.34 0.00	70.34 -0.30 0.00	63.34 -0.17 0.00	60.47 -0.20 0.00	42.57 -0.18 0.00	41.58 -0.17 0.00	42.40 -0.17 0.00	38.45 -0.17 0.00	38.99 -0.16 0.00	39.79 -0.16 0.00	47.98 -0.14 0.00	51.22 -0.15 0.00	45.62 -0.21 0.00	39.95 -0.32 0.00	31.85 -0.33 0.00	27.68 -0.36 0.00	32.33 -0.54 0.00	32.50 -0.74 0.00
CH_RES_NIAGARA 23895	40.36 -2.68 0.00	38.10 -2.95 0.00	30.83 -2.24 -1.44	28.71 -2.17 -2.51	29.85 -1.94 -3.54	35.16 -1.83 -1.71	48.97 -4.16 0.00	65.51 -5.13 0.00	59.24 -4.28 0.00	56.93 -3.74 0.00	40.05 -2.71 0.00	38.88 -2.87 0.00	39.65 -2.91 0.01	35.56 -3.04 0.02	36.01 -3.12 0.01	36.50 -3.43 0.01	43.70 -3.84 0.58	46.86 -4.52 0.00	41.06 -4.78 0.00	35.71 -4.57 0.00	28.77 -3.40 0.00	25.20 -2.85 0.00	29.62 -3.25 0.00	30.19 -3.05 0.00
CH_RES_SYRACUSE 23985	42.84 -0.20 0.00	40.79 -0.25 0.00	32.28 -0.22 -0.88	29.76 -0.14 -1.53	30.30 -0.10 -2.16	36.30 -0.02 -1.04	53.04 -0.09 0.00	70.57 -0.07 0.00	63.55 0.03 0.00	60.82 0.15 0.00	42.92 0.16 0.00	41.91 0.16 0.00	42.77 0.20 0.00	38.73 0.12 0.00	39.25 0.11 0.00	39.99 0.05 0.00	48.25 0.12 0.00	51.48 0.10 0.00	45.84 0.00 0.00	40.25 -0.02 0.00	32.16 -0.01 0.00	28.00 -0.04 0.00	32.79 -0.07 0.00	33.21 -0.04 0.00
CLINTON_WT_PWR 323605	42.87 -0.17 0.00	40.92 -0.13 0.00	31.43 -0.20 0.00	27.84 -0.53 0.00	27.43 -0.82 0.00	34.12 -1.16 0.00	52.32 -0.82 0.00	70.20 -0.45 0.00	63.30 -0.22 0.00	60.27 -0.39 0.00	42.33 -0.43 0.00	41.35 -0.40 0.00	42.07 -0.49 0.00	38.05 -0.56 0.00	38.77 -0.37 0.00	39.69 -0.25 0.00	48.14 0.01 0.00	51.50 0.12 0.00	45.92 0.08 0.00	40.15 -0.12 0.00	31.96 -0.22 0.00	27.77 -0.27 0.00	32.50 -0.37 0.00	32.77 -0.47 0.00
CLINTON__LFGE 323618	43.72 0.69 0.00	41.69 0.64 0.00	32.02 0.39 0.00	28.37 0.01 0.00	28.02 -0.23 0.00	34.90 -0.38 0.00	53.46 0.33 0.00	71.72 1.08 0.00	64.72 1.20 0.00	61.66 0.99 0.00	43.31 0.55 0.00	42.31 0.56 0.00	43.05 0.48 0.00	38.90 0.28 0.00	39.66 0.52 0.00	40.59 0.65 0.00	49.23 1.11 0.00	52.69 1.31 0.00	46.98 1.14 0.00	41.12 0.85 0.00	32.70 0.53 0.00	28.38 0.33 0.00	33.18 0.31 0.00	33.40 0.16 0.00
COLONIE_LFGE__ 323577	46.40 3.37 0.00	44.20 3.15 0.00	45.94 2.41 -11.90	51.22 2.17 -20.68	59.62 2.18 -29.19	52.16 2.79 -14.09	57.26 4.13 0.00	75.60 4.96 0.00	67.94 4.42 0.00	65.08 4.41 0.00	46.03 3.28 0.00	44.91 3.16 0.00	45.79 3.23 0.00	41.60 2.99 0.00	42.12 2.98 0.00	42.95 3.01 0.00	51.59 3.46 0.00	54.94 3.57 0.00	49.11 3.27 0.00	43.26 2.99 0.00	34.55 2.38 0.00	30.08 2.03 0.00	35.16 2.29 0.00	35.63 2.39 0.00
COPENHAGEN_WT_PWR 323753	42.42 -0.61 0.00	40.17 -0.88 0.00	31.56 -0.46 -0.39	28.38 -0.67 -0.67	28.57 -0.63 -0.95	34.92 -0.82 -0.46	52.88 -0.25 0.00	71.05 0.41 0.00	64.23 0.72 0.00	61.47 0.80 0.00	43.17 0.41 0.00	42.17 0.42 0.00	42.95 0.39 0.00	38.92 0.31 0.00	39.45 0.31 0.00	40.19 0.25 0.00	48.76 0.63 0.00	52.09 0.71 0.00	46.26 0.42 0.00	40.36 0.08 0.00	32.25 0.08 0.00	27.65 -0.40 0.00	32.67 -0.20 0.00	32.37 -0.88 0.00

CORNELL____ 23752	44.12 1.08 0.00	41.94 0.89 0.00	34.25 0.66 -1.97	32.44 0.65 -3.42	33.79 0.72 -4.82	38.74 1.13 -2.33	54.84 1.71 0.00	73.02 2.38 0.00	65.78 2.26 0.00	63.00 2.33 0.00	44.51 1.75 0.00	43.54 1.78 0.00	44.41 1.84 0.00	40.18 1.56 0.00	40.69 1.55 0.00	41.45 1.51 0.00	50.00 1.87 0.00	53.37 1.99 0.00	47.44 1.60 0.00	41.64 1.37 0.00	33.21 1.03 0.00	28.84 0.79 0.00	33.70 0.83 0.00	34.06 0.82 0.00
COXSACKIE____GT 23611	47.09 4.05 0.00	44.82 3.77 0.00	43.95 2.91 -9.42	47.35 2.61 -16.37	53.98 2.63 -23.11	49.86 3.43 -11.15	58.24 5.11 0.00	77.04 6.40 0.00	69.25 5.73 0.00	66.39 5.72 0.00	46.87 4.12 0.00	45.65 3.90 0.00	46.64 4.08 0.00	42.38 3.76 0.00	42.97 3.82 0.00	43.81 3.87 0.00	52.66 4.53 0.00	56.15 4.77 0.00	50.21 4.37 0.00	44.22 3.95 0.00	35.26 3.09 0.00	30.65 2.61 0.00	35.75 2.88 0.00	36.15 2.90 0.00
CPV_VALLEY____CC1 323721	45.86 2.82 0.00	43.66 2.61 0.00	40.95 2.03 -7.30	42.85 1.79 -12.69	47.92 1.77 -17.92	46.25 2.33 -8.64	56.38 3.25 0.00	74.56 3.92 0.00	67.28 3.76 0.00	64.51 3.85 0.00	45.47 2.72 0.00	44.40 2.65 0.00	45.29 2.73 0.00	41.24 2.63 0.00	41.77 2.63 0.00	42.58 2.64 0.00	51.09 2.97 0.00	54.57 3.19 0.00	48.82 2.98 0.00	43.03 2.76 0.00	29.48 2.13 4.82	26.35 1.87 3.57	34.96 2.09 0.00	35.19 1.95 0.00
CPV_VALLEY____CC2 323722	45.86 2.82 0.00	43.66 2.61 0.00	40.95 2.03 -7.30	42.85 1.79 -12.69	47.92 1.77 -17.92	46.25 2.33 -8.64	56.38 3.25 0.00	74.56 3.92 0.00	67.28 3.76 0.00	64.51 3.85 0.00	45.47 2.72 0.00	44.40 2.65 0.00	45.29 2.73 0.00	41.24 2.63 0.00	41.77 2.63 0.00	42.58 2.64 0.00	51.09 2.97 0.00	54.57 3.19 0.00	48.82 2.98 0.00	43.03 2.76 0.00	29.48 2.13 4.82	26.35 1.87 3.57	34.96 2.09 0.00	35.19 1.95 0.00
CRESCENT____HYD 24018	46.40 3.37 0.00	44.20 3.15 0.00	45.94 2.41 -11.90	51.22 2.17 -20.68	59.62 2.18 -29.19	52.16 2.79 -14.09	57.26 4.13 0.00	75.60 4.96 0.00	67.94 4.42 0.00	65.08 4.41 0.00	46.03 3.28 0.00	44.91 3.16 0.00	45.79 3.23 0.00	41.60 2.99 0.00	42.12 2.98 0.00	42.95 3.01 0.00	51.59 3.46 0.00	54.94 3.57 0.00	49.11 3.27 0.00	43.26 2.99 0.00	34.55 2.38 0.00	30.08 2.03 0.00	35.16 2.29 0.00	35.63 2.39 0.00
CRICKET____VALLEY_CC1 323756	46.69 3.65 0.00	44.43 3.38 0.00	43.17 2.61 -8.94	46.22 2.31 -15.54	52.45 2.27 -21.94	48.85 2.98 -10.59	57.37 4.24 0.00	75.93 5.29 0.00	68.51 4.99 0.00	65.70 5.03 0.00	46.21 3.46 0.00	45.19 3.44 0.00	46.07 3.51 0.00	41.95 3.34 0.00	42.52 3.38 0.00	43.34 3.40 0.00	51.93 3.80 0.00	55.39 4.01 0.00	49.61 3.77 0.00	43.81 3.53 0.00	38.14 2.75 -3.22	32.83 2.40 -2.39	35.54 2.68 0.00	35.76 2.52 0.00
CRICKET____VALLEY_CC2 323757	46.69 3.65 0.00	44.43 3.38 0.00	43.17 2.61 -8.94	46.22 2.31 -15.54	52.45 2.27 -21.94	48.85 2.98 -10.59	57.37 4.24 0.00	75.93 5.29 0.00	68.51 4.99 0.00	65.70 5.03 0.00	46.21 3.46 0.00	45.19 3.44 0.00	46.07 3.51 0.00	41.95 3.34 0.00	42.52 3.38 0.00	43.34 3.40 0.00	51.93 3.80 0.00	55.39 4.01 0.00	49.61 3.77 0.00	43.81 3.53 0.00	38.14 2.75 -3.22	32.83 2.40 -2.39	35.54 2.68 0.00	35.76 2.52 0.00
CRICKET____VALLEY_CC3 323758	46.69 3.65 0.00	44.43 3.38 0.00	43.17 2.61 -8.94	46.22 2.31 -15.54	52.45 2.27 -21.94	48.85 2.98 -10.59	57.37 4.24 0.00	75.93 5.29 0.00	68.51 4.99 0.00	65.70 5.03 0.00	46.21 3.46 0.00	45.19 3.44 0.00	46.07 3.51 0.00	41.95 3.34 0.00	42.52 3.38 0.00	43.34 3.40 0.00	51.93 3.80 0.00	55.39 4.01 0.00	49.61 3.77 0.00	43.81 3.53 0.00	38.14 2.75 -3.22	32.83 2.40 -2.39	35.54 2.68 0.00	35.76 2.52 0.00
CRUCIBLE_METL_DRP 24180	42.84 -0.20 0.00	40.79 -0.25 0.00	32.28 -0.22 -0.88	29.76 -0.14 -1.53	30.30 -0.10 -2.16	36.30 -0.02 -1.04	53.04 -0.09 0.00	70.57 -0.07 0.00	63.55 0.03 0.00	60.82 0.15 0.00	42.92 0.16 0.00	41.91 0.16 0.00	42.77 0.20 0.00	38.73 0.12 0.00	39.25 0.11 0.00	39.99 0.05 0.00	48.25 0.12 0.00	51.48 0.10 0.00	45.84 0.00 0.00	40.25 -0.02 0.00	32.16 -0.01 0.00	28.00 -0.04 0.00	32.79 -0.07 0.00	33.21 -0.04 0.00
DAHOWA____HYDRO 323763	46.79 3.75 0.00	44.47 3.42 0.00	46.45 2.64 -12.19	51.91 2.36 -21.19	60.50 2.35 -29.91	52.89 3.18 -14.43	58.11 4.98 0.00	76.88 6.24 0.00	69.10 5.58 0.00	65.93 5.26 0.00	46.56 3.80 0.00	45.38 3.63 0.00	46.21 3.65 0.00	41.98 3.37 0.00	42.58 3.44 0.00	43.45 3.52 0.00	52.35 4.23 0.00	55.78 4.40 0.00	49.81 3.97 0.00	43.88 3.60 0.00	34.95 2.78 0.00	30.38 2.34 0.00	35.48 2.61 0.00	35.83 2.59 0.00
DANC____LFGE 323619	42.22 -0.82 0.00	40.04 -1.01 0.00	31.49 -0.63 -0.50	28.54 -0.70 -0.87	28.81 -0.66 -1.22	35.04 -0.83 -0.59	52.44 -0.69 0.00	70.20 -0.44 0.00	63.34 -0.18 0.00	60.62 -0.05 0.00	42.65 -0.11 0.00	41.66 -0.09 0.00	42.45 -0.11 0.00	38.48 -0.14 0.00	38.99 -0.15 0.00	39.74 -0.20 0.00	48.08 -0.04 0.00	51.37 0.00 0.00	45.66 -0.18 0.00	39.94 -0.34 0.00	31.94 -0.23 0.00	27.57 -0.48 0.00	32.46 -0.41 0.00	32.43 -0.82 0.00
DANSKAMMER____1 23586	47.18 4.15 0.00	44.89 3.84 0.00	43.09 2.97 -8.50	45.77 2.63 -14.77	51.71 2.61 -20.85	48.77 3.43 -10.06	58.13 5.00 0.00	76.93 6.29 0.00	69.48 5.96 0.00	66.64 5.97 0.00	46.93 4.17 0.00	45.86 4.11 0.00	46.77 4.20 0.00	42.56 3.95 0.00	43.13 3.98 0.00	43.98 4.04 0.00	52.79 4.67 0.00	56.38 5.00 0.00	50.46 4.62 0.00	44.50 4.22 0.00	35.43 3.26 0.00	30.88 2.83 0.00	36.03 3.16 0.00	36.21 2.96 0.00
DANSKAMMER____2 23589	47.18 4.15 0.00	44.89 3.84 0.00	43.09 2.97 -8.50	45.77 2.63 -14.77	51.71 2.61 -20.85	48.77 3.43 -10.06	58.13 5.00 0.00	76.93 6.29 0.00	69.48 5.96 0.00	66.64 5.97 0.00	46.93 4.17 0.00	45.86 4.11 0.00	46.77 4.20 0.00	42.56 3.95 0.00	43.13 3.98 0.00	43.98 4.04 0.00	52.79 4.67 0.00	56.38 5.00 0.00	50.46 4.62 0.00	44.50 4.22 0.00	35.43 3.26 0.00	30.88 2.83 0.00	36.03 3.16 0.00	36.21 2.96 0.00
DANSKAMMER____3 23590	47.18 4.15 0.00	44.89 3.84 0.00	43.09 2.97 -8.50	45.77 2.63 -14.77	51.71 2.61 -20.85	48.77 3.43 -10.06	58.13 5.00 0.00	76.93 6.29 0.00	69.48 5.96 0.00	66.64 5.97 0.00	46.93 4.17 0.00	45.86 4.11 0.00	46.77 4.20 0.00	42.56 3.95 0.00	43.13 3.98 0.00	43.98 4.04 0.00	52.79 4.67 0.00	56.38 5.00 0.00	50.46 4.62 0.00	44.50 4.22 0.00	35.43 3.26 0.00	30.88 2.83 0.00	36.03 3.16 0.00	36.21 2.96 0.00
DANSKAMMER____4 23591	47.18 4.15 0.00	44.89 3.84 0.00	43.09 2.97 -8.50	45.77 2.63 -14.77	51.71 2.61 -20.85	48.77 3.43 -10.06	58.13 5.00 0.00	76.93 6.29 0.00	69.48 5.96 0.00	66.64 5.97 0.00	46.93 4.17 0.00	45.86 4.11 0.00	46.77 4.20 0.00	42.56 3.95 0.00	43.13 3.98 0.00	43.98 4.04 0.00	52.79 4.67 0.00	56.38 5.00 0.00	50.46 4.62 0.00	44.50 4.22 0.00	35.43 3.26 0.00	30.88 2.83 0.00	36.03 3.16 0.00	36.21 2.96 0.00

DANSKAMMER___DIESEL 23592	47.18 4.15 0.00	44.89 3.84 0.00	43.09 2.97 -8.50	45.77 2.63 -14.77	51.71 2.61 -20.85	48.77 3.43 -10.06	58.13 5.00 0.00	76.93 6.29 0.00	69.48 5.96 0.00	66.64 5.97 0.00	46.93 4.17 0.00	45.86 4.11 0.00	46.77 4.20 0.00	42.56 3.95 0.00	43.13 3.98 0.00	43.98 4.04 0.00	52.79 4.67 0.00	56.38 5.00 0.00	50.46 4.62 0.00	44.50 4.22 0.00	35.43 3.26 0.00	30.88 2.83 0.00	36.03 3.16 0.00	36.21 2.96 0.00
DASHVILLE___HYD 23610	47.57 4.53 0.00	45.24 4.19 0.00	43.37 3.23 -8.51	46.04 2.88 -14.80	51.99 2.86 -20.88	49.13 3.77 -10.08	58.67 5.54 0.00	77.72 7.07 0.00	70.20 6.68 0.00	67.33 6.67 0.00	47.37 4.61 0.00	46.35 4.60 0.00	47.24 4.67 0.00	42.97 4.36 0.00	43.56 4.41 0.00	44.45 4.51 0.00	53.38 5.26 0.00	57.06 5.69 0.00	51.06 5.22 0.00	45.01 4.74 0.00	35.83 3.66 0.00	31.20 3.15 0.00	36.38 3.51 0.00	36.52 3.27 0.00
DELAWARE___LFGE 323621	45.08 2.04 0.00	42.91 1.86 0.00	36.86 1.45 -3.78	36.25 1.30 -6.58	38.86 1.33 -9.29	41.57 1.81 -4.48	55.77 2.64 0.00	73.98 3.34 0.00	66.66 3.15 0.00	63.93 3.27 0.00	45.11 2.35 0.00	44.05 2.29 0.00	44.93 2.36 0.00	40.76 2.14 0.00	41.31 2.16 0.00	42.10 2.16 0.00	50.64 2.52 0.00	54.00 2.62 0.00	48.19 2.35 0.00	42.38 2.11 0.00	33.80 1.63 0.00	29.44 1.39 0.00	34.42 1.55 0.00	34.71 1.46 0.00
DOGLEVILLE___HYD 23807	44.42 1.38 0.00	42.34 1.29 0.00	32.46 1.03 0.19	28.95 0.93 0.34	28.67 0.90 0.48	36.40 1.35 0.23	55.42 2.29 0.00	73.32 2.68 0.00	65.72 2.20 0.00	63.07 2.40 0.00	44.82 2.06 0.00	43.81 2.06 0.00	44.74 2.18 0.00	40.64 2.02 0.00	41.17 2.03 0.00	42.00 2.06 0.00	50.45 2.33 0.00	53.87 2.50 0.00	48.11 2.27 0.00	42.32 2.05 0.00	33.63 1.46 0.00	29.15 1.10 0.00	33.78 0.91 0.00	34.07 0.83 0.00
DUNKIRK___1 23563	43.14 0.11 0.00	40.69 -0.37 0.00	33.01 -0.20 -1.58	31.01 -0.11 -2.75	32.32 0.19 -3.89	37.96 0.81 -1.88	53.44 0.31 0.00	71.39 0.75 0.00	64.55 1.03 0.00	62.08 1.41 0.00	43.96 1.20 0.00	42.70 0.94 -0.01	43.44 0.85 -0.03	38.86 0.22 -0.03	39.52 0.36 -0.02	40.01 0.06 -0.02	48.96 -0.03 -0.87	50.53 -0.84 0.00	43.82 -2.02 0.00	38.15 -2.12 0.00	30.65 -1.52 0.00	26.68 -1.37 0.00	31.38 -1.49 0.00	32.25 -1.00 0.00
DUNKIRK___2 23564	43.14 0.11 0.00	40.69 -0.37 0.00	33.01 -0.20 -1.58	31.01 -0.11 -2.75	32.32 0.19 -3.89	37.96 0.81 -1.88	53.44 0.31 0.00	71.39 0.75 0.00	64.55 1.03 0.00	62.08 1.41 0.00	43.96 1.20 0.00	42.70 0.94 -0.01	43.44 0.85 -0.03	38.86 0.22 -0.03	39.52 0.36 -0.02	40.01 0.06 -0.02	48.96 -0.03 -0.87	50.53 -0.84 0.00	43.82 -2.02 0.00	38.15 -2.12 0.00	30.65 -1.52 0.00	26.68 -1.37 0.00	31.38 -1.49 0.00	32.25 -1.00 0.00
DUNKIRK___3 23565	42.51 -0.53 0.00	40.09 -0.96 0.00	32.55 -0.66 -1.58	30.56 -0.56 -2.75	31.84 -0.28 -3.88	37.33 0.18 -1.87	52.42 -0.71 0.00	70.01 -0.63 0.00	63.27 -0.25 0.00	60.85 0.18 0.00	43.08 0.32 0.00	41.93 0.17 -0.01	42.74 0.15 -0.03	38.30 -0.34 -0.03	38.85 -0.31 -0.02	39.35 -0.61 -0.02	48.23 -0.72 -0.83	50.01 -1.37 0.00	43.58 -2.26 0.00	37.98 -2.30 0.00	30.51 -1.67 0.00	26.59 -1.46 0.00	31.27 -1.60 0.00	31.97 -1.27 0.00
DUNKIRK___4 23566	42.51 -0.53 0.00	40.09 -0.96 0.00	32.55 -0.66 -1.58	30.56 -0.56 -2.75	31.84 -0.28 -3.88	37.33 0.18 -1.87	52.42 -0.71 0.00	70.01 -0.63 0.00	63.27 -0.25 0.00	60.85 0.18 0.00	43.08 0.32 0.00	41.93 0.17 -0.01	42.74 0.15 -0.03	38.30 -0.34 -0.03	38.85 -0.31 -0.02	39.35 -0.61 -0.02	48.23 -0.72 -0.83	50.01 -1.37 0.00	43.58 -2.26 0.00	37.98 -2.30 0.00	30.51 -1.67 0.00	26.59 -1.46 0.00	31.27 -1.60 0.00	31.97 -1.27 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	47.13 4.09 0.00	44.85 3.80 0.00	42.99 2.94 -8.43	45.62 2.59 -14.66	51.48 2.54 -20.69	48.61 3.34 -9.98	57.52 4.76 0.37	74.47 5.87 2.04	67.62 5.68 1.57	66.40 5.73 0.00	46.80 4.05 0.00	45.71 3.96 0.00	46.63 4.06 0.00	42.45 3.84 0.00	43.02 3.87 0.00	43.85 3.91 0.00	52.55 4.43 0.00	56.08 4.71 0.00	50.23 4.39 0.00	44.32 4.05 0.00	41.57 3.12 -6.28	35.45 2.75 -4.65	35.15 3.09 0.82	35.76 2.90 0.38
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	46.68 3.64 0.00	44.42 3.37 0.00	42.42 2.61 -8.19	44.91 2.31 -14.23	50.62 2.29 -20.09	47.99 3.02 -9.69	57.44 4.31 0.00	76.01 5.37 0.00	68.62 5.10 0.00	65.81 5.14 0.00	46.36 3.60 0.00	45.28 3.53 0.00	46.19 3.63 0.00	42.04 3.43 0.00	42.59 3.45 0.00	43.44 3.50 0.00	52.13 4.01 0.00	55.70 4.32 0.00	49.84 4.00 0.00	43.94 3.67 0.00	32.82 2.82 2.17	28.90 2.46 1.61	35.62 2.75 0.00	35.81 2.57 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	47.23 4.19 0.00	44.92 3.87 0.00	43.06 3.00 -8.43	45.63 2.60 -14.66	51.48 2.54 -20.70	48.65 3.38 -9.99	57.51 4.78 0.40	74.30 5.84 2.18	67.75 5.91 1.68	66.52 5.85 0.00	46.94 4.18 0.00	45.80 4.05 0.00	46.62 4.05 0.00	42.53 3.92 0.00	43.13 3.98 0.00	43.88 3.94 0.00	52.51 4.39 0.00	56.01 4.63 0.00	50.22 4.38 0.00	44.32 4.05 0.00	41.61 3.18 -6.26	35.50 2.82 -4.64	35.12 3.12 0.87	35.69 2.85 0.40
EAST HAMPTON___GT 23717	136.71 6.78 -86.91	125.37 6.25 -78.07	114.79 4.93 -78.24	103.57 4.41 -70.80	102.57 4.31 -70.01	107.47 5.66 -66.53	131.74 8.75 -69.86	119.27 10.26 -38.37	125.50 9.54 -52.44	73.63 8.43 -4.54	114.86 6.42 -65.69	87.89 6.39 -39.75	71.33 6.61 -22.15	101.58 6.13 -56.84	103.23 6.29 -57.79	93.75 6.56 -47.25	126.14 7.76 -70.26	87.83 8.05 -28.40	93.73 7.04 -40.85	89.59 6.84 -42.47	97.71 5.25 -60.29	100.21 4.58 -67.59	56.76 5.46 -18.44	45.12 5.14 -6.74
EAST RIVER___6 23660	47.17 4.14 0.00	44.92 3.87 0.00	43.04 2.99 -8.43	45.64 2.62 -14.66	51.50 2.56 -20.70	48.63 3.36 -9.99	57.56 4.80 0.37	74.51 5.90 2.03	67.81 5.86 1.57	66.59 5.92 0.00	46.94 4.18 0.00	45.85 4.10 0.00	46.77 4.20 0.00	42.59 3.98 0.00	43.16 4.02 0.00	43.98 4.04 0.00	52.63 4.51 0.00	56.13 4.76 0.00	50.34 4.49 0.00	44.43 4.16 0.00	41.65 3.20 -6.28	35.52 2.83 -4.65	35.23 3.17 0.81	35.79 2.93 0.38
EAST RIVER___7 23524	47.17 4.14 0.00	44.92 3.87 0.00	43.04 2.99 -8.43	45.64 2.62 -14.66	51.50 2.56 -20.70	48.63 3.36 -9.99	57.56 4.80 0.37	74.51 5.90 2.03	67.81 5.86 1.57	66.59 5.92 0.00	46.94 4.18 0.00	45.85 4.10 0.00	46.77 4.20 0.00	42.59 3.98 0.00	43.16 4.02 0.00	43.98 4.04 0.00	52.63 4.51 0.00	56.13 4.76 0.00	50.34 4.49 0.00	44.43 4.16 0.00	41.65 3.20 -6.28	35.52 2.83 -4.65	35.23 3.17 0.81	35.79 2.93 0.38
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	47.00 3.96 0.00	44.75 3.70 0.00	42.90 2.86 -8.42	45.53 2.53 -14.63	51.37 2.48 -20.66	48.50 3.25 -9.97	57.43 4.62 0.32	74.60 5.72 1.76	67.67 5.50 1.36	66.23 5.56 0.00	46.68 3.92 0.00	45.60 3.85 0.00	46.50 3.94 0.00	42.34 3.73 0.00	42.90 3.76 0.00	43.74 3.80 0.00	52.42 4.30 0.00	55.93 4.56 0.00	50.10 4.27 0.00	44.20 3.93 0.00	31.44 3.02 3.75	27.93 2.66 2.77	35.16 2.99 0.70	35.72 2.81 0.33

EAST_HAMPTON___DIESEL 23722	136.72 6.78 -86.91	125.37 6.26 -78.07	114.80 4.94 -78.24	103.58 4.41 -70.80	102.57 4.32 -70.01	107.48 5.67 -66.53	131.75 8.76 -69.86	119.30 10.28 -38.37	125.51 9.55 -52.44	73.63 8.43 -4.54	114.87 6.43 -65.69	87.89 6.39 -39.75	71.33 6.62 -22.15	101.59 6.14 -56.84	103.23 6.30 -57.79	93.76 6.56 -47.25	126.14 7.76 -70.26	87.85 8.07 -28.40	93.75 7.06 -40.85	89.60 6.85 -42.47	97.71 5.25 -60.29	100.22 4.58 -67.59	56.77 5.46 -18.44	45.12 5.14 -6.74
EAST_RIVER___1 323558	47.23 4.19 0.00	44.98 3.93 0.00	43.10 3.04 -8.43	45.69 2.66 -14.66	51.54 2.60 -20.70	48.69 3.42 -9.98	57.63 4.87 0.37	74.64 6.03 2.03	67.89 5.94 1.57	66.69 6.02 0.00	47.02 4.26 0.00	45.92 4.17 0.00	46.83 4.27 0.00	42.66 4.04 0.00	43.23 4.09 0.00	44.05 4.11 0.00	52.72 4.59 0.00	56.23 4.86 0.00	50.41 4.57 0.00	44.49 4.22 0.00	41.71 3.26 -6.28	35.57 2.87 -4.65	35.27 3.21 0.81	35.85 2.98 0.38
EAST_RIVER___2 323559	47.17 4.14 0.00	44.92 3.87 0.00	43.04 2.99 -8.43	45.64 2.62 -14.66	51.50 2.56 -20.70	48.63 3.36 -9.99	57.56 4.80 0.37	74.51 5.90 2.03	67.81 5.86 1.57	66.59 5.92 0.00	46.94 4.18 0.00	45.85 4.10 0.00	46.77 4.20 0.00	42.59 3.98 0.00	43.16 4.02 0.00	43.98 4.04 0.00	52.63 4.51 0.00	56.13 4.76 0.00	50.34 4.49 0.00	44.43 4.16 0.00	41.65 3.20 -6.28	35.52 2.83 -4.65	35.23 3.17 0.81	35.79 2.93 0.38
EAST___DELAWARE_HYD 23607	45.79 2.75 0.00	43.56 2.51 0.00	41.08 1.92 -7.54	43.19 1.71 -13.11	48.45 1.70 -18.50	46.52 2.31 -8.93	56.56 3.43 0.00	74.99 4.35 0.00	67.67 4.15 0.00	64.88 4.22 0.00	45.52 2.76 0.00	44.50 2.75 0.00	45.42 2.85 0.00	41.33 2.71 0.00	41.88 2.74 0.00	42.81 2.87 0.00	51.47 3.35 0.00	55.07 3.70 0.00	49.28 3.44 0.00	43.43 3.16 0.00	32.61 2.41 1.97	28.63 2.04 1.46	35.08 2.21 0.00	35.21 1.96 0.00
ELEC_TRO_TEK 24086	134.59 4.65 -86.91	123.49 4.37 -78.07	113.24 3.38 -78.24	102.15 2.99 -70.80	101.19 2.94 -70.01	105.65 3.84 -66.53	122.52 5.49 -63.89	83.08 6.82 -5.62	97.23 6.55 -27.16	71.68 6.47 -4.54	112.99 4.55 -65.69	85.97 4.47 -39.75	69.28 4.57 -22.15	99.74 4.29 -56.84	101.27 4.34 -57.79	91.57 4.38 -47.25	123.35 4.97 -70.26	85.05 5.27 -28.40	91.60 4.91 -40.85	87.25 4.50 -42.47	95.94 3.47 -60.29	98.70 3.07 -67.59	41.78 3.63 -5.29	37.31 3.43 -0.64
ELLENBURG_WT_PWR 323604	42.87 -0.17 0.00	40.92 -0.13 0.00	31.43 -0.20 0.00	27.84 -0.53 0.00	27.43 -0.82 0.00	34.12 -1.16 0.00	52.32 -0.82 0.00	70.20 -0.45 0.00	63.30 -0.22 0.00	60.27 -0.39 0.00	42.33 -0.43 0.00	41.35 -0.40 0.00	42.07 -0.49 0.00	38.05 -0.56 0.00	38.77 -0.37 0.00	39.69 -0.25 0.00	48.14 0.01 0.00	51.50 0.12 0.00	45.92 0.08 0.00	40.15 -0.12 0.00	31.96 -0.22 0.00	27.77 -0.27 0.00	32.50 -0.37 0.00	32.77 -0.47 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	41.71 -1.32 0.00	39.35 -1.70 0.00	31.93 -1.21 -1.52	29.89 -1.11 -2.63	31.13 -0.84 -3.72	36.51 -0.57 -1.80	51.15 -1.98 0.00	68.44 -2.20 0.00	61.87 -1.65 0.00	59.50 -1.17 0.00	42.00 -0.76 0.00	40.83 -0.92 -0.01	41.67 -0.92 -0.03	37.37 -1.27 -0.03	37.84 -1.32 -0.02	38.35 -1.61 -0.02	47.29 -1.78 -0.94	49.00 -2.38 0.00	42.87 -2.97 0.00	37.30 -2.97 0.00	30.00 -2.18 0.00	26.19 -1.85 0.00	30.78 -2.09 0.00	31.36 -1.89 0.00
EMPIRE_CC_1 323656	46.15 3.11 0.00	43.99 2.94 0.00	44.75 2.26 -10.86	49.27 2.02 -18.88	56.92 2.02 -26.65	50.58 2.44 -12.86	56.49 3.36 0.00	74.48 3.84 0.00	66.93 3.42 0.00	64.27 3.60 0.00	45.51 2.75 0.00	44.43 2.68 0.00	45.29 2.73 0.00	41.18 2.56 0.00	41.68 2.54 0.00	42.43 2.49 0.00	50.84 2.72 0.00	54.13 2.75 0.00	48.41 2.57 0.00	42.69 2.42 0.00	34.16 1.99 0.00	29.77 1.72 0.00	34.83 1.96 0.00	35.33 2.09 0.00
EMPIRE_CC_2 323658	46.15 3.11 0.00	43.99 2.94 0.00	44.75 2.26 -10.86	49.27 2.02 -18.88	56.92 2.02 -26.65	50.58 2.44 -12.86	56.49 3.36 0.00	74.48 3.84 0.00	66.93 3.42 0.00	64.27 3.60 0.00	45.51 2.75 0.00	44.43 2.68 0.00	45.29 2.73 0.00	41.18 2.56 0.00	41.68 2.54 0.00	42.43 2.49 0.00	50.84 2.72 0.00	54.13 2.75 0.00	48.41 2.57 0.00	42.69 2.42 0.00	34.16 1.99 0.00	29.77 1.72 0.00	34.83 1.96 0.00	35.33 2.09 0.00
ERIE_WT_PWR 323693	42.07 -0.96 0.00	39.67 -1.38 0.00	32.20 -0.96 -1.54	30.18 -0.86 -2.68	31.45 -0.57 -3.78	36.88 -0.22 -1.82	51.72 -1.41 0.00	69.27 -1.37 0.00	62.60 -0.92 0.00	60.24 -0.42 0.00	42.56 -0.21 0.00	41.40 -0.36 -0.01	42.25 -0.35 -0.03	37.89 -0.75 -0.03	38.33 -0.84 -0.02	38.83 -1.13 -0.02	47.82 -1.23 -0.92	49.57 -1.80 0.00	43.37 -2.47 0.00	37.74 -2.54 0.00	30.33 -1.84 0.00	26.47 -1.57 0.00	31.10 -1.77 0.00	31.68 -1.57 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	44.06 1.02 0.00	41.87 0.82 0.00	34.20 0.62 -1.96	32.38 0.61 -3.40	33.73 0.69 -4.80	38.67 1.08 -2.32	54.76 1.63 0.00	72.88 2.24 0.00	65.64 2.13 0.00	62.87 2.21 0.00	44.42 1.66 0.00	43.45 1.69 0.00	44.31 1.75 0.00	40.10 1.49 0.00	40.62 1.47 0.00	41.37 1.43 0.00	49.90 1.78 0.00	53.26 1.89 0.00	47.35 1.51 0.00	41.56 1.29 0.00	33.15 0.98 0.00	28.79 0.75 0.00	33.65 0.78 0.00	34.02 0.77 0.00
E_CANADA_CAP_HY 24051	45.85 2.82 0.00	43.73 2.68 0.00	48.37 2.04 -14.71	55.81 1.86 -25.58	66.22 1.87 -36.10	55.16 2.46 -17.42	57.09 3.96 0.00	76.38 5.73 0.00	68.71 5.19 0.00	65.68 5.01 0.00	46.39 3.64 0.00	45.23 3.48 0.00	46.21 3.64 0.00	41.86 3.25 0.00	42.45 3.31 0.00	43.17 3.24 0.00	52.19 4.07 0.00	55.73 4.36 0.00	49.62 3.78 0.00	43.41 3.14 0.00	34.61 2.44 0.00	30.28 2.23 0.00	35.30 2.43 0.00	35.41 2.16 0.00
E_CANADA_MHWK_HY 24050	44.42 1.38 0.00	42.34 1.29 0.00	32.46 1.03 0.19	28.95 0.93 0.34	28.67 0.90 0.48	36.40 1.35 0.23	55.42 2.29 0.00	73.32 2.68 0.00	65.72 2.20 0.00	63.07 2.40 0.00	44.82 2.06 0.00	43.81 2.06 0.00	44.74 2.18 0.00	40.64 2.02 0.00	41.17 2.03 0.00	42.00 2.06 0.00	50.45 2.33 0.00	53.87 2.50 0.00	48.11 2.27 0.00	42.32 2.05 0.00	33.63 1.46 0.00	29.15 1.10 0.00	33.78 0.91 0.00	34.07 0.83 0.00
E_FISHKILL___LBMP 23776	46.74 3.70 0.00	44.49 3.44 0.00	42.88 2.66 -8.59	45.65 2.35 -14.93	51.63 2.31 -21.07	48.48 3.04 -10.17	57.45 4.32 0.00	75.95 5.31 0.00	68.61 5.09 0.00	65.81 5.15 0.00	46.38 3.62 0.00	45.31 3.56 0.00	46.20 3.64 0.00	42.07 3.45 0.00	42.62 3.48 0.00	43.45 3.51 0.00	52.08 3.95 0.00	55.58 4.20 0.00	49.76 3.92 0.00	43.91 3.63 0.00	37.41 2.80 -2.44	32.32 2.46 -1.81	35.63 2.76 0.00	35.84 2.60 0.00
FALCON___SEABRD_CC1 323796	43.56 0.52 0.00	41.52 0.47 0.00	31.90 0.27 0.00	28.27 -0.10 0.00	27.91 -0.33 0.00	34.75 -0.53 0.00	53.16 0.03 0.00	71.28 0.63 0.00	64.37 0.85 0.00	61.36 0.69 0.00	43.10 0.34 0.00	42.10 0.34 0.00	42.85 0.28 0.00	38.74 0.13 0.00	39.47 0.33 0.00	40.39 0.45 0.00	48.94 0.82 0.00	52.33 0.96 0.00	46.68 0.83 0.00	40.86 0.58 0.00	32.49 0.32 0.00	28.21 0.17 0.00	32.99 0.12 0.00	33.24 -0.01 0.00

FALCON___SEABRD_CC2 323797	43.56 0.52 0.00	41.52 0.47 0.00	31.90 0.27 0.00	28.27 -0.10 0.00	27.91 -0.33 0.00	34.75 -0.53 0.00	53.16 0.03 0.00	71.28 0.63 0.00	64.37 0.85 0.00	61.36 0.69 0.00	43.10 0.34 0.00	42.10 0.34 0.00	42.85 0.28 0.00	38.74 0.13 0.00	39.47 0.33 0.00	40.39 0.45 0.00	48.94 0.82 0.00	52.33 0.96 0.00	46.68 0.83 0.00	40.86 0.58 0.00	32.49 0.32 0.00	28.21 0.17 0.00	32.99 0.12 0.00	33.24 -0.01 0.00
FAR ROCKAWAY___4 23548	134.77 4.83 -86.91	123.54 4.42 -78.07	113.14 3.28 -78.24	102.08 2.92 -70.80	101.11 2.86 -70.01	105.56 3.75 -66.53	121.83 5.47 -63.23	80.61 7.99 -1.98	95.56 7.69 -24.35	72.66 7.45 -4.54	112.93 4.48 -65.69	85.94 4.44 -39.75	69.23 4.51 -22.15	99.72 4.27 -56.84	101.26 4.32 -57.79	91.58 4.39 -47.25	123.42 5.04 -70.26	85.15 5.37 -28.40	91.71 5.02 -40.85	87.30 4.56 -42.47	95.97 3.51 -60.29	98.81 3.18 -67.59	40.80 4.10 -3.83	37.20 4.00 0.04
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	47.30 4.26 0.00	45.03 3.98 0.00	43.14 3.08 -8.43	45.73 2.70 -14.66	51.57 2.63 -20.70	48.75 3.48 -9.99	57.73 4.96 0.37	74.75 6.13 2.03	68.01 6.06 1.57	66.79 6.12 0.00	47.09 4.33 0.00	45.99 4.24 0.00	46.90 4.33 0.00	42.73 4.11 0.00	43.29 4.14 0.00	44.11 4.18 0.00	52.79 4.67 0.00	56.33 4.95 0.00	50.49 4.65 0.00	44.56 4.28 0.00	41.75 3.30 -6.28	35.61 2.91 -4.65	35.33 3.27 0.81	35.89 3.02 0.38
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	47.29 4.25 0.00	45.03 3.98 0.00	43.14 3.08 -8.43	45.72 2.69 -14.66	51.57 2.63 -20.70	48.72 3.46 -9.99	57.69 4.93 0.37	74.72 6.11 2.03	67.99 6.04 1.57	66.77 6.10 0.00	47.06 4.30 0.00	45.97 4.22 0.00	46.89 4.32 0.00	42.70 4.09 0.00	43.28 4.13 0.00	44.10 4.16 0.00	52.77 4.65 0.00	56.31 4.93 0.00	50.47 4.64 0.00	44.55 4.27 0.00	41.75 3.30 -6.28	35.61 2.91 -4.65	35.33 3.27 0.81	35.89 3.02 0.38
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	47.24 4.20 0.00	44.99 3.94 0.00	43.10 3.05 -8.43	45.69 2.66 -14.66	51.54 2.60 -20.70	48.69 3.42 -9.99	57.64 4.88 0.37	74.64 6.03 2.03	67.92 5.97 1.57	66.71 6.04 0.00	47.02 4.26 0.00	45.92 4.17 0.00	46.84 4.28 0.00	42.66 4.04 0.00	43.24 4.10 0.00	44.05 4.11 0.00	52.72 4.59 0.00	56.23 4.86 0.00	50.42 4.58 0.00	44.49 4.22 0.00	41.71 3.26 -6.28	35.57 2.87 -4.65	35.27 3.22 0.81	35.85 2.98 0.38
FARRAGUT___LBMP 323566	47.22 4.18 0.00	44.96 3.91 0.00	43.08 3.03 -8.43	45.67 2.64 -14.66	51.51 2.57 -20.70	48.68 3.41 -9.99	57.61 4.84 0.37	74.58 5.97 2.03	67.86 5.90 1.57	66.65 5.97 0.00	46.98 4.22 0.00	45.88 4.13 0.00	46.80 4.23 0.00	42.62 4.01 0.00	43.20 4.05 0.00	44.01 4.08 0.00	52.67 4.55 0.00	56.18 4.80 0.00	50.37 4.53 0.00	44.47 4.19 0.00	41.68 3.23 -6.28	35.55 2.85 -4.65	35.26 3.20 0.81	35.83 2.96 0.38
FENNER___WINDPWR 24204	43.87 0.84 0.00	41.75 0.71 0.00	33.17 0.58 -0.97	30.58 0.52 -1.69	31.20 0.58 -2.38	37.37 0.94 -1.15	54.72 1.60 0.00	72.86 2.21 0.00	65.58 2.06 0.00	62.77 2.10 0.00	44.31 1.55 0.00	43.32 1.57 0.00	44.19 1.63 0.00	40.07 1.45 0.00	40.61 1.47 0.00	41.39 1.45 0.00	49.91 1.78 0.00	53.28 1.90 0.00	47.30 1.46 0.00	41.41 1.14 0.00	33.03 0.86 0.00	28.70 0.66 0.00	33.49 0.62 0.00	33.81 0.57 0.00
FIBERTEK___ENERGY 23856	42.84 -0.20 0.00	40.79 -0.25 0.00	32.28 -0.22 -0.88	29.76 -0.14 -1.53	30.30 -0.10 -2.16	36.30 -0.02 -1.04	53.04 -0.09 0.00	70.57 -0.07 0.00	63.55 0.03 0.00	60.82 0.15 0.00	42.92 0.16 0.00	41.91 0.16 0.00	42.77 0.20 0.00	38.73 0.12 0.00	39.25 0.11 0.00	39.99 0.05 0.00	48.25 0.12 0.00	51.48 0.10 0.00	45.84 0.00 0.00	40.25 -0.02 0.00	32.16 -0.01 0.00	28.00 -0.04 0.00	32.79 -0.07 0.00	33.21 -0.04 0.00
FITZPATRICK____ 23598	41.66 -1.37 0.00	39.66 -1.39 0.00	31.10 -1.05 -0.53	28.41 -0.88 -0.92	28.69 -0.86 -1.30	34.87 -1.04 -0.63	51.48 -1.65 0.00	68.46 -2.18 0.00	61.63 -1.89 0.00	58.96 -1.71 0.00	41.59 -1.17 0.00	40.60 -1.15 0.00	41.42 -1.15 0.00	37.54 -1.08 0.00	38.04 -1.11 0.00	38.78 -1.16 0.00	46.74 -1.38 0.00	49.87 -1.50 0.00	44.42 -1.42 0.00	39.02 -1.26 0.00	31.18 -0.99 0.00	27.21 -0.84 0.00	31.89 -0.98 0.00	32.32 -0.92 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	47.28 4.24 0.00	44.98 3.93 0.00	43.18 3.03 -8.53	45.88 2.69 -14.82	51.84 2.67 -20.92	48.90 3.52 -10.10	58.26 5.13 0.00	77.10 6.46 0.00	69.62 6.10 0.00	66.77 6.10 0.00	47.04 4.28 0.00	45.97 4.21 0.00	46.88 4.31 0.00	42.65 4.04 0.00	43.23 4.08 0.00	44.08 4.14 0.00	52.92 4.79 0.00	56.50 5.13 0.00	50.57 4.73 0.00	44.59 4.32 0.00	35.51 3.34 0.00	30.95 2.90 0.00	36.10 3.23 0.00	36.28 3.04 0.00
FORT ORANGE____ 23900	45.49 2.45 0.00	43.34 2.29 0.00	44.81 1.77 -11.42	49.80 1.57 -19.86	57.84 1.57 -28.02	50.73 1.93 -13.53	55.76 2.63 0.00	73.35 2.71 0.00	65.67 2.15 0.00	63.09 2.42 0.00	44.58 1.82 0.00	43.52 1.76 0.00	44.37 1.80 0.00	40.33 1.72 0.00	40.85 1.70 0.00	41.58 1.65 0.00	49.87 1.74 0.00	53.12 1.74 0.00	47.52 1.68 0.00	41.89 1.61 0.00	33.45 1.28 0.00	29.13 1.08 0.00	34.06 1.19 0.00	34.71 1.47 0.00
FORT_DRUM_COGEN 23780	42.70 -0.34 0.00	40.48 -0.57 0.00	31.70 -0.27 -0.35	28.53 -0.44 -0.60	28.68 -0.42 -0.85	35.14 -0.54 -0.41	53.25 0.12 0.00	71.49 0.85 0.00	64.56 1.04 0.00	61.72 1.05 0.00	43.30 0.54 0.00	42.30 0.55 0.00	43.09 0.52 0.00	39.04 0.43 0.00	39.57 0.42 0.00	40.31 0.37 0.00	48.96 0.84 0.00	52.38 1.01 0.00	46.54 0.70 0.00	40.64 0.37 0.00	32.46 0.29 0.00	27.92 -0.13 0.00	32.89 0.02 0.00	32.70 -0.54 0.00
FPL_FAR_ROCK_GT1 24212	134.77 4.83 -86.91	123.54 4.42 -78.07	113.14 3.28 -78.24	102.08 2.92 -70.80	101.11 2.86 -70.01	105.56 3.75 -66.53	121.83 5.47 -63.23	80.61 7.99 -1.98	95.56 7.69 -24.35	72.66 7.45 -4.54	112.93 4.48 -65.69	85.94 4.44 -39.75	69.23 4.51 -22.15	99.72 4.27 -56.84	101.26 4.32 -57.79	91.58 4.39 -47.25	123.42 5.04 -70.26	85.15 5.37 -28.40	91.71 5.02 -40.85	87.30 4.56 -42.47	95.97 3.51 -60.29	98.81 3.18 -67.59	40.80 4.10 -3.83	37.20 4.00 0.04
FPL_FAR_ROCK_GT2 23815	134.77 4.83 -86.91	123.54 4.42 -78.07	113.14 3.28 -78.24	102.08 2.92 -70.80	101.11 2.86 -70.01	105.56 3.75 -66.53	121.83 5.47 -63.23	80.61 7.99 -1.98	95.56 7.69 -24.35	72.66 7.45 -4.54	112.93 4.48 -65.69	85.94 4.44 -39.75	69.23 4.51 -22.15	99.72 4.27 -56.84	101.26 4.32 -57.79	91.58 4.39 -47.25	123.42 5.04 -70.26	85.15 5.37 -28.40	91.71 5.02 -40.85	87.30 4.56 -42.47	95.97 3.51 -60.29	98.81 3.18 -67.59	40.80 4.10 -3.83	37.20 4.00 0.04
FRANKLIN_FALL_HYD 24054	43.30 0.26 0.00	41.35 0.30 0.00	31.78 0.16 0.00	28.18 -0.19 0.00	27.82 -0.42 0.00	34.48 -0.79 0.00	52.99 -0.14 0.00	71.18 0.54 0.00	64.15 0.64 0.00	60.98 0.31 0.00	42.62 -0.14 0.00	41.73 -0.02 0.00	42.45 -0.11 0.00	38.36 -0.26 0.00	39.06 -0.08 0.00	39.93 -0.01 0.00	48.70 0.58 0.00	52.18 0.80 0.00	46.48 0.64 0.00	40.67 0.39 0.00	32.38 0.21 0.00	28.12 0.07 0.00	33.00 0.13 0.00	33.25 0.01 0.00

FREEPORT__EQUUS_GT1 23764	134.89 4.95 -86.91	123.74 4.62 -78.07	113.42 3.56 -78.24	102.31 3.15 -70.80	101.36 3.10 -70.01	105.87 4.06 -66.53	124.73 5.85 -65.75	93.75 7.29 -15.82	105.51 6.96 -35.03	72.22 7.02 -4.54	113.06 4.61 -65.69	86.05 4.55 -39.75	69.34 4.62 -22.15	99.81 4.36 -56.84	101.36 4.42 -57.79	91.67 4.48 -47.25	123.53 5.15 -70.26	85.29 5.51 -28.40	91.82 5.13 -40.85	87.43 4.69 -42.47	96.07 3.61 -60.29	98.89 3.26 -67.59	46.17 3.92 -9.38	39.54 3.76 -2.54
FREEPORT__CT2 23818	134.89 4.95 -86.91	123.74 4.62 -78.07	113.42 3.56 -78.24	102.31 3.15 -70.80	101.36 3.10 -70.01	105.87 4.06 -66.53	124.73 5.85 -65.75	93.75 7.29 -15.82	105.51 6.96 -35.03	72.22 7.02 -4.54	113.06 4.61 -65.69	86.05 4.55 -39.75	69.34 4.62 -22.15	99.81 4.36 -56.84	101.36 4.42 -57.79	91.67 4.48 -47.25	123.53 5.15 -70.26	85.29 5.51 -28.40	91.82 5.13 -40.85	87.43 4.69 -42.47	96.07 3.61 -60.29	98.89 3.26 -67.59	46.17 3.92 -9.38	39.54 3.76 -2.54
FULTON COGEN____ 23766	42.26 -0.77 0.00	40.21 -0.84 0.00	31.68 -0.62 -0.69	29.05 -0.50 -1.19	29.47 -0.46 -1.68	35.57 -0.52 -0.81	52.23 -0.90 0.00	69.45 -1.19 0.00	62.51 -1.01 0.00	59.83 -0.83 0.00	42.22 -0.54 0.00	41.24 -0.51 0.00	42.09 -0.47 0.00	38.15 -0.46 0.00	38.65 -0.50 0.00	39.38 -0.56 0.00	47.48 -0.64 0.00	50.66 -0.72 0.00	45.11 -0.73 0.00	39.62 -0.66 0.00	31.67 -0.51 0.00	27.62 -0.42 0.00	32.38 -0.49 0.00	32.79 -0.46 0.00
FULTON__LFGE 323630	48.55 5.52 0.00	46.33 5.28 0.00	49.74 4.00 -14.11	56.55 3.65 -24.53	66.63 3.76 -34.63	56.83 4.84 -16.71	60.95 7.82 0.00	80.90 10.26 0.00	72.49 8.97 0.00	69.29 8.62 0.00	48.88 6.12 0.00	47.61 5.86 0.00	48.62 6.05 0.00	44.06 5.44 0.00	44.56 5.42 0.00	45.37 5.43 0.00	54.89 6.77 0.00	58.67 7.29 0.00	52.32 6.48 0.00	45.82 5.54 0.00	36.58 4.41 0.00	31.82 3.77 0.00	37.03 4.16 0.00	37.14 3.89 0.00
G.F.CEMENT__DRP 24184	46.69 3.65 0.00	44.29 3.24 0.00	46.41 2.51 -12.28	51.94 2.23 -21.34	60.57 2.20 -30.12	52.93 3.12 -14.53	58.19 5.06 0.00	77.04 6.40 0.00	69.32 5.80 0.00	65.91 5.24 0.00	46.43 3.67 0.00	45.20 3.45 0.00	46.05 3.48 0.00	41.82 3.20 0.00	42.51 3.37 0.00	43.39 3.45 0.00	52.33 4.21 0.00	55.74 4.36 0.00	49.79 3.94 0.00	43.86 3.58 0.00	34.88 2.71 0.00	30.29 2.24 0.00	35.37 2.50 0.00	35.64 2.40 0.00
GARDENVILLE__LBMP 24039	41.96 -1.08 0.00	39.58 -1.47 0.00	32.13 -1.04 -1.54	30.10 -0.94 -2.67	31.36 -0.67 -3.77	36.76 -0.34 -1.82	51.52 -1.61 0.00	68.92 -1.72 0.00	62.28 -1.24 0.00	59.91 -0.76 0.00	42.32 -0.44 0.00	41.16 -0.60 -0.01	42.01 -0.58 -0.03	37.67 -0.97 -0.03	38.15 -1.02 -0.02	38.65 -1.30 -0.02	47.55 -1.43 -0.85	49.34 -2.04 0.00	43.16 -2.68 0.00	37.56 -2.72 0.00	30.18 -1.99 0.00	26.35 -1.70 0.00	30.95 -1.92 0.00	31.55 -1.70 0.00
GENERAL__MILLS 23808	42.07 -0.96 0.00	39.67 -1.38 0.00	32.20 -0.96 -1.54	30.18 -0.87 -2.68	31.43 -0.59 -3.78	36.86 -0.24 -1.82	51.67 -1.46 0.00	69.19 -1.45 0.00	62.54 -0.98 0.00	60.16 -0.51 0.00	42.51 -0.26 0.00	41.36 -0.40 -0.01	42.20 -0.39 -0.03	37.85 -0.79 -0.03	38.28 -0.88 -0.02	38.78 -1.17 -0.02	47.77 -1.27 -0.92	49.53 -1.85 0.00	43.33 -2.51 0.00	37.71 -2.57 0.00	30.30 -1.87 0.00	26.45 -1.60 0.00	31.07 -1.80 0.00	31.65 -1.59 0.00
GE_PLASTICS__DRP 24183	45.68 2.64 0.00	43.52 2.47 0.00	44.70 1.91 -11.17	49.49 1.71 -19.41	57.35 1.71 -27.39	50.67 2.17 -13.22	56.16 3.03 0.00	74.04 3.39 0.00	66.41 2.89 0.00	63.72 3.05 0.00	45.04 2.28 0.00	43.97 2.22 0.00	44.83 2.27 0.00	40.75 2.13 0.00	41.29 2.14 0.00	42.05 2.11 0.00	50.44 2.32 0.00	53.73 2.35 0.00	48.06 2.22 0.00	42.36 2.09 0.00	33.82 1.65 0.00	29.47 1.42 0.00	34.47 1.60 0.00	35.00 1.75 0.00
GILBOA__1 23756	45.27 2.24 0.00	43.13 2.08 0.00	41.79 1.61 -8.55	44.67 1.43 -14.87	50.66 1.43 -20.99	47.28 1.87 -10.13	55.77 2.64 0.00	73.65 3.01 0.00	66.28 2.76 0.00	63.66 2.99 0.00	44.94 2.18 0.00	43.89 2.15 0.00	44.77 2.21 0.00	40.68 2.06 0.00	41.21 2.07 0.00	41.99 2.05 0.00	50.35 2.23 0.00	53.56 2.19 0.00	47.97 2.13 0.00	42.33 2.05 0.00	33.77 1.60 0.00	29.43 1.39 0.00	34.43 1.56 0.00	34.80 1.55 0.00
GILBOA__2 23757	45.27 2.24 0.00	43.13 2.08 0.00	41.79 1.61 -8.55	44.67 1.43 -14.87	50.66 1.43 -20.99	47.28 1.87 -10.13	55.77 2.64 0.00	73.65 3.01 0.00	66.28 2.76 0.00	63.66 2.99 0.00	44.94 2.18 0.00	43.89 2.15 0.00	44.77 2.21 0.00	40.68 2.06 0.00	41.21 2.07 0.00	41.99 2.05 0.00	50.35 2.23 0.00	53.56 2.19 0.00	47.97 2.13 0.00	42.33 2.05 0.00	33.77 1.60 0.00	29.43 1.39 0.00	34.43 1.56 0.00	34.80 1.55 0.00
GILBOA__3 23758	45.27 2.24 0.00	43.13 2.08 0.00	41.79 1.61 -8.55	44.67 1.43 -14.87	50.66 1.43 -20.99	47.28 1.87 -10.13	55.77 2.64 0.00	73.65 3.01 0.00	66.28 2.76 0.00	63.66 2.99 0.00	44.94 2.18 0.00	43.89 2.15 0.00	44.77 2.21 0.00	40.68 2.06 0.00	41.21 2.07 0.00	41.99 2.05 0.00	50.35 2.23 0.00	53.56 2.19 0.00	47.97 2.13 0.00	42.33 2.05 0.00	33.77 1.60 0.00	29.43 1.39 0.00	34.43 1.56 0.00	34.80 1.55 0.00
GILBOA__4 23759	45.27 2.24 0.00	43.13 2.08 0.00	41.79 1.61 -8.55	44.67 1.43 -14.87	50.66 1.43 -20.99	47.28 1.87 -10.13	55.77 2.64 0.00	73.65 3.01 0.00	66.28 2.76 0.00	63.66 2.99 0.00	44.94 2.18 0.00	43.89 2.15 0.00	44.77 2.21 0.00	40.68 2.06 0.00	41.21 2.07 0.00	41.99 2.05 0.00	50.35 2.23 0.00	53.56 2.19 0.00	47.97 2.13 0.00	42.33 2.05 0.00	33.77 1.60 0.00	29.43 1.39 0.00	34.43 1.56 0.00	34.80 1.55 0.00
GILBOA____ 23599	45.27 2.24 0.00	43.13 2.08 0.00	41.79 1.61 -8.55	44.67 1.43 -14.87	50.66 1.43 -20.99	47.28 1.87 -10.13	55.77 2.64 0.00	73.65 3.01 0.00	66.28 2.76 0.00	63.66 2.99 0.00	44.94 2.18 0.00	43.89 2.15 0.00	44.77 2.21 0.00	40.68 2.06 0.00	41.21 2.07 0.00	41.99 2.05 0.00	50.35 2.23 0.00	53.56 2.19 0.00	47.97 2.13 0.00	42.33 2.05 0.00	33.77 1.60 0.00	29.43 1.39 0.00	34.43 1.56 0.00	34.80 1.55 0.00
GINNA____ 23603	40.76 -2.28 0.00	38.67 -2.38 0.00	30.84 -1.80 -1.01	28.53 -1.60 -1.76	29.26 -1.47 -2.48	34.87 -1.61 -1.20	50.46 -2.67 0.00	67.44 -3.21 0.00	60.84 -2.68 0.00	58.27 -2.40 0.00	41.07 -1.69 0.00	40.03 -1.72 0.00	40.81 -1.75 0.00	36.86 -1.76 0.00	37.33 -1.81 0.00	38.02 -1.92 0.00	46.00 -2.12 0.00	49.05 -2.32 0.00	43.45 -2.39 0.00	38.02 -2.26 0.00	30.39 -1.79 0.00	26.48 -1.57 0.00	30.96 -1.91 0.00	31.34 -1.91 0.00
GLEN PARK____ 23778	42.72 -0.32 0.00	40.48 -0.57 0.00	31.73 -0.26 -0.37	28.57 -0.43 -0.64	28.74 -0.40 -0.90	35.21 -0.50 -0.43	53.34 0.21 0.00	71.65 1.00 0.00	64.70 1.19 0.00	61.88 1.21 0.00	43.43 0.66 0.00	42.43 0.67 0.00	43.21 0.64 0.00	39.15 0.53 0.00	39.68 0.54 0.00	40.43 0.49 0.00	49.11 0.99 0.00	52.57 1.20 0.00	46.71 0.87 0.00	40.77 0.49 0.00	32.57 0.40 0.00	28.00 -0.05 0.00	32.95 0.08 0.00	32.75 -0.50 0.00

GLENWOOD_IC_1_G5 23712	134.59 4.65 -86.91	123.47 4.35 -78.07	113.22 3.36 -78.24	102.13 2.97 -70.80	101.19 2.93 -70.01	105.64 3.83 -66.53	122.99 5.31 -64.54	86.41 6.60 -9.17	99.79 6.37 -29.90	71.53 6.33 -4.54	112.96 4.52 -65.69	85.92 4.43 -39.75	69.23 4.51 -22.15	99.71 4.26 -56.84	101.23 4.30 -57.79	91.54 4.34 -47.25	123.32 4.94 -70.26	85.04 5.26 -28.40	91.56 4.87 -40.85	87.22 4.47 -42.47	95.90 3.44 -60.29	98.66 3.03 -67.59	43.05 3.47 -6.71	37.82 3.27 -1.30
GLENWOOD_IC_2_G1 23688	134.33 4.39 -86.91	123.21 4.09 -78.07	113.02 3.16 -78.24	101.96 2.80 -70.80	101.00 2.75 -70.01	105.41 3.60 -66.53	121.48 5.14 -63.21	78.89 6.39 -1.87	93.94 6.16 -24.26	71.34 6.14 -4.54	112.79 4.34 -65.69	85.76 4.27 -39.75	69.08 4.36 -22.15	99.55 4.10 -56.84	101.08 4.14 -57.79	91.38 4.19 -47.25	123.13 4.76 -70.26	84.83 5.05 -28.40	91.40 4.70 -40.85	87.07 4.33 -42.47	95.79 3.33 -60.29	98.57 2.94 -67.59	40.01 3.35 -3.79	36.34 3.16 0.06
GLENWOOD_IC_3_G1 23689	134.33 4.39 -86.91	123.21 4.09 -78.07	113.02 3.16 -78.24	101.96 2.80 -70.80	101.00 2.75 -70.01	105.41 3.60 -66.53	121.48 5.14 -63.21	78.89 6.39 -1.87	93.94 6.16 -24.26	71.34 6.14 -4.54	112.79 4.34 -65.69	85.76 4.27 -39.75	69.08 4.36 -22.15	99.55 4.10 -56.84	101.08 4.14 -57.79	91.38 4.19 -47.25	123.13 4.76 -70.26	84.83 5.05 -28.40	91.40 4.70 -40.85	87.07 4.33 -42.47	95.79 3.33 -60.29	98.57 2.94 -67.59	40.01 3.35 -3.79	36.34 3.16 0.06
GLENWOOD___4 23550	134.59 4.65 -86.91	123.47 4.35 -78.07	113.22 3.36 -78.24	102.13 2.97 -70.80	101.19 2.93 -70.01	105.64 3.83 -66.53	123.06 5.39 -64.54	86.51 6.70 -9.17	99.87 6.45 -29.90	71.62 6.42 -4.54	113.00 4.56 -65.69	85.98 4.48 -39.75	69.30 4.58 -22.15	99.75 4.30 -56.84	101.28 4.35 -57.79	91.58 4.39 -47.25	123.39 5.01 -70.26	85.09 5.31 -28.40	91.63 4.94 -40.85	87.27 4.52 -42.47	95.95 3.48 -60.29	98.70 3.06 -67.59	43.09 3.51 -6.71	37.86 3.31 -1.30
GLENWOOD___5 23614	134.59 4.65 -86.91	123.47 4.35 -78.07	113.22 3.36 -78.24	102.13 2.97 -70.80	101.19 2.93 -70.01	105.64 3.83 -66.53	123.06 5.39 -64.54	86.51 6.70 -9.17	99.87 6.45 -29.90	71.62 6.42 -4.54	113.00 4.56 -65.69	85.98 4.48 -39.75	69.30 4.58 -22.15	99.75 4.30 -56.84	101.28 4.35 -57.79	91.58 4.39 -47.25	123.39 5.01 -70.26	85.09 5.31 -28.40	91.63 4.94 -40.85	87.27 4.52 -42.47	95.95 3.48 -60.29	98.70 3.06 -67.59	43.09 3.51 -6.71	37.86 3.31 -1.30
GLOBAL GREEN_PORT_GT1 23814	136.64 6.70 -86.91	125.30 6.18 -78.07	114.73 4.87 -78.24	103.52 4.36 -70.80	102.51 4.26 -70.01	107.40 5.59 -66.53	131.63 8.64 -69.86	119.14 10.13 -38.37	125.37 9.42 -52.43	73.52 8.31 -4.54	114.79 6.35 -65.69	87.81 6.31 -39.75	71.25 6.53 -22.15	101.51 6.06 -56.84	103.15 6.22 -57.79	93.67 6.47 -47.25	126.04 7.66 -70.26	87.67 7.89 -28.40	93.23 6.54 -40.85	89.51 6.76 -42.47	97.58 5.12 -60.29	100.16 4.52 -67.59	56.69 5.39 -18.43	45.06 5.08 -6.74
GLOBE___DSASP 323697	40.22 -2.81 0.00	37.97 -3.08 0.00	30.73 -2.34 -1.44	28.60 -2.27 -2.50	29.74 -2.05 -3.54	35.03 -1.96 -1.71	48.77 -4.36 0.00	65.22 -5.43 0.00	58.97 -4.55 0.00	56.68 -3.99 0.00	39.86 -2.90 0.00	38.71 -3.04 0.00	39.47 -3.09 0.01	35.40 -3.20 0.02	35.84 -3.29 0.01	36.34 -3.59 0.01	43.43 -4.04 0.66	46.65 -4.73 0.00	40.89 -4.95 0.00	35.55 -4.73 0.00	28.66 -3.51 0.00	25.10 -2.95 0.00	29.50 -3.37 0.00	30.07 -3.17 0.00
GOETHSLN___LBMP 323567	47.01 3.97 0.00	44.78 3.73 0.00	42.97 2.91 -8.43	45.56 2.53 -14.66	51.40 2.46 -20.70	48.51 3.24 -9.99	57.40 4.60 0.33	74.49 5.65 1.80	67.77 5.64 1.39	66.39 5.72 0.00	46.78 4.02 0.00	45.70 3.95 0.00	46.60 4.03 0.00	42.46 3.85 0.00	43.02 3.87 0.00	43.83 3.89 0.00	52.45 4.32 0.00	56.00 4.63 0.00	50.21 6.54 0.00	44.30 4.03 0.00	41.56 5.12 -6.28	35.44 4.52 -4.65	35.23 3.08 0.72	35.76 2.85 0.33
GOODYEAR_LAKE_HYD 323669	45.32 2.28 0.00	43.13 2.08 0.00	35.91 1.61 -2.68	34.49 1.46 -4.66	36.31 1.48 -6.58	40.50 2.05 -3.18	56.26 3.13 0.00	74.83 4.18 0.00	67.49 3.97 0.00	64.68 4.01 0.00	45.62 2.86 0.00	44.55 2.80 0.00	45.45 2.89 0.00	41.21 2.60 0.00	41.77 2.63 0.00	42.56 2.62 0.00	51.28 3.15 0.00	54.73 3.35 0.00	48.78 2.94 0.00	42.85 2.57 0.00	34.13 1.96 0.00	29.72 1.67 0.00	34.68 1.82 0.00	34.91 1.67 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	43.66 0.62 0.00	41.47 0.41 0.00	34.78 0.33 -2.83	33.62 0.34 -4.92	35.61 0.42 -6.94	39.40 0.77 -3.35	54.11 0.98 0.00	71.84 1.20 0.00	64.77 1.25 0.00	62.08 1.41 0.00	43.93 1.17 0.00	42.98 1.23 0.00	43.83 1.26 0.00	39.64 1.03 0.00	40.17 1.03 0.00	40.90 0.96 0.00	49.21 1.09 0.00	52.42 1.04 0.00	46.53 0.69 0.00	40.86 0.59 0.00	32.60 0.43 0.00	28.38 0.34 0.00	33.28 0.41 0.00	33.68 0.43 0.00
GOUDEY___7 23579	43.70 0.66 0.00	41.51 0.46 0.00	34.81 0.36 -2.83	33.65 0.36 -4.92	35.63 0.45 -6.94	39.44 0.81 -3.35	54.16 1.03 0.00	71.91 1.27 0.00	64.84 1.33 0.00	62.15 1.49 0.00	43.97 1.21 0.00	43.03 1.28 0.00	43.87 1.31 0.00	39.69 1.08 0.00	40.22 1.08 0.00	40.94 1.00 0.00	49.28 1.15 0.00	52.49 1.11 0.00	46.59 0.75 0.00	40.91 0.64 0.00	32.64 0.47 0.00	28.41 0.37 0.00	33.31 0.44 0.00	33.71 0.47 0.00
GOUDEY___8 23580	43.66 0.62 0.00	41.47 0.41 0.00	34.78 0.33 -2.83	33.62 0.34 -4.92	35.61 0.42 -6.94	39.40 0.77 -3.35	54.11 0.98 0.00	71.84 1.20 0.00	64.77 1.25 0.00	62.08 1.41 0.00	43.93 1.17 0.00	42.98 1.23 0.00	43.83 1.26 0.00	39.64 1.03 0.00	40.17 1.03 0.00	40.90 0.96 0.00	49.21 1.09 0.00	52.42 1.04 0.00	46.53 0.69 0.00	40.86 0.59 0.00	32.60 0.43 0.00	28.38 0.34 0.00	33.28 0.41 0.00	33.68 0.43 0.00
GOWANUS_GT1_1 24077	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT1_2 24078	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT1_3 24079	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35

GOWANUS_GT1_4 24080	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT1_5 24084	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT1_6 24111	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT1_7 24112	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT1_8 24113	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT2_1 24114	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT2_2 24115	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT2_3 24116	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT2_4 24117	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT2_5 24118	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT2_6 24119	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT2_7 24120	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT2_8 24121	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT3_1 24122	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT3_2 24123	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35

GOWANUS_GT3_3 24124	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT3_4 24125	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT3_5 24126	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT3_6 24127	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT3_7 24128	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT3_8 24129	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT4_1 24130	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT4_2 24131	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT4_3 24132	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT4_4 24133	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT4_5 24134	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT4_6 24135	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT4_7 24136	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GOWANUS_GT4_8 24137	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GREENIDGE___3 23582	43.32 0.29 0.00	41.22 0.16 0.00	33.52 0.15 -1.74	31.58 0.18 -3.03	32.85 0.33 -4.28	38.04 0.70 -2.07	53.84 0.71 0.00	71.83 1.19 0.00	64.80 1.29 0.00	62.15 1.48 0.00	44.00 1.24 0.00	42.95 1.20 0.00	43.78 1.21 0.00	39.56 0.94 0.00	40.00 0.85 0.00	40.69 0.74 0.00	49.14 0.99 -0.03	52.28 0.90 0.00	46.25 0.41 0.00	40.49 0.21 0.00	32.46 0.28 0.00	28.16 0.11 0.00	32.95 0.08 0.00	33.35 0.10 0.00

GREENIDGE___4 23583	43.32 0.29 0.00	41.22 0.16 0.00	33.52 0.15 -1.74	31.58 0.18 -3.03	32.85 0.33 -4.28	38.04 0.70 -2.07	53.84 0.71 0.00	71.83 1.19 0.00	64.80 1.29 0.00	62.15 1.48 0.00	44.00 1.24 0.00	42.95 1.20 0.00	43.78 1.21 0.00	39.56 0.94 0.00	40.00 0.85 0.00	40.69 0.74 0.00	49.14 0.99 -0.03	52.28 0.90 0.00	46.25 0.41 0.00	40.49 0.21 0.00	32.46 0.28 0.00	28.16 0.11 0.00	32.95 0.08 0.00	33.35 0.10 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
GROVEVILLE___HYD 323602	47.28 4.24 0.00	44.98 3.93 0.00	43.18 3.03 -8.53	45.88 2.69 -14.82	51.84 2.67 -20.92	48.90 3.52 -10.10	58.26 5.13 0.00	77.10 6.46 0.00	69.62 6.10 0.00	66.77 6.10 0.00	47.04 4.28 0.00	45.97 4.21 0.00	46.88 4.31 0.00	42.65 4.04 0.00	43.23 4.08 0.00	44.08 4.14 0.00	52.92 4.79 0.00	56.50 5.13 0.00	50.57 4.73 0.00	44.59 4.32 0.00	35.51 3.34 0.00	30.95 2.90 0.00	36.10 3.23 0.00	36.28 3.04 0.00
HAMPSHIRE___PAPER_HYD 323593	42.34 -0.70 0.00	40.34 -0.71 0.00	31.15 -0.47 0.00	27.79 -0.58 0.00	27.50 -0.74 0.00	34.01 -1.27 0.00	52.15 -0.97 0.00	69.89 -0.75 0.00	62.90 -0.62 0.00	59.83 -0.84 0.00	41.56 -1.20 0.00	40.75 -1.00 0.00	41.47 -1.09 0.00	37.56 -1.05 0.00	38.09 -1.05 0.00	38.76 -1.18 0.00	47.47 -0.65 0.00	50.83 -0.55 0.00	45.24 -0.60 0.00	39.61 -0.66 0.00	31.61 -0.56 0.00	27.42 -0.63 0.00	32.41 -0.46 0.00	32.52 -0.72 0.00
HARDSCRABBLE_WT_PWR 323673	44.05 1.01 0.00	42.04 0.99 0.00	32.24 0.82 0.19	28.77 0.74 0.34	28.44 0.67 0.48	36.06 1.01 0.23	54.96 1.83 0.00	72.79 2.15 0.00	65.20 1.68 0.00	62.55 1.88 0.00	44.45 1.69 0.00	43.43 1.68 0.00	44.39 1.82 0.00	40.31 1.70 0.00	40.88 1.73 0.00	41.72 1.79 0.00	50.15 2.02 0.00	53.53 2.15 0.00	47.78 1.94 0.00	42.00 1.73 0.00	33.33 1.16 0.00	28.84 0.79 0.00	33.37 0.50 0.00	33.63 0.39 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	46.69 3.66 0.00	44.44 3.39 0.00	42.13 2.62 -7.88	44.41 2.34 -13.70	49.90 2.31 -19.34	47.66 3.05 -9.33	57.27 4.34 0.20	74.93 5.39 1.10	67.78 5.11 0.85	65.81 5.15 0.00	46.41 3.66 0.00	45.32 3.57 0.00	46.22 3.66 0.00	42.07 3.46 0.00	42.62 3.48 0.00	43.47 3.54 0.00	52.19 4.06 0.00	55.77 4.40 0.00	49.89 4.05 0.00	43.97 3.70 0.00	26.24 2.84 8.77	24.02 2.47 6.49	35.20 2.77 0.44	35.63 2.59 0.20
HARZA MOOSE___RIVER 24016	43.77 0.74 0.00	41.66 0.61 0.00	32.14 0.51 0.00	28.77 0.40 0.00	28.67 0.42 0.00	35.86 0.58 0.00	54.48 1.35 0.00	72.68 2.04 0.00	65.45 1.93 0.00	62.57 1.90 0.00	44.02 1.26 0.00	42.97 1.22 0.00	43.80 1.24 0.00	39.69 1.08 0.00	40.23 1.09 0.00	41.02 1.08 0.00	49.68 1.56 0.00	53.12 1.74 0.00	47.23 1.39 0.00	41.40 1.12 0.00	33.02 0.85 0.00	28.66 0.61 0.00	33.55 0.68 0.00	33.71 0.46 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	47.36 4.32 0.00	45.08 4.03 0.00	43.16 3.10 -8.43	45.73 2.70 -14.66	51.56 2.62 -20.70	48.73 3.47 -9.99	57.63 4.87 0.37	74.59 6.00 2.05	67.93 5.99 1.58	66.68 6.02 0.00	47.04 4.28 0.00	45.92 4.17 0.00	46.80 4.23 0.00	42.66 4.04 0.00	43.25 4.11 0.00	44.04 4.10 0.00	52.69 4.57 0.00	56.19 4.81 0.00	50.37 4.53 0.00	44.47 4.19 0.00	41.70 3.27 -6.26	35.58 2.89 -4.64	35.26 3.22 0.82	35.83 2.97 0.38
HEMPSTEAD____ 23647	134.62 4.68 -86.91	123.50 4.38 -78.07	113.24 3.38 -78.24	102.14 2.98 -70.80	101.19 2.94 -70.01	105.65 3.84 -66.53	123.88 5.48 -65.26	90.59 6.80 -13.15	103.00 6.51 -32.97	71.65 6.45 -4.54	112.95 4.50 -65.69	85.93 4.43 -39.75	69.21 4.50 -22.15	99.71 4.26 -56.84	101.24 4.30 -57.79	91.55 4.35 -47.25	123.34 4.96 -70.26	85.04 5.26 -28.40	91.59 4.90 -40.85	87.24 4.49 -42.47	95.91 3.45 -60.29	98.70 3.06 -67.59	44.78 3.60 -8.31	38.69 3.41 -2.04
HICKLING___1 23621	43.53 0.50 0.00	41.28 0.23 0.00	34.08 0.21 -2.25	32.52 0.24 -3.91	34.18 0.41 -5.52	38.91 0.96 -2.67	54.23 1.10 0.00	72.14 1.50 0.00	65.13 1.61 0.00	62.51 1.84 0.00	44.35 1.59 0.00	43.35 1.60 0.00	44.23 1.66 -0.01	39.87 1.26 0.00	40.39 1.24 0.00	41.04 1.09 0.00	49.58 1.27 -0.18	52.47 1.10 0.00	46.21 0.37 0.00	40.41 0.14 0.00	32.20 0.03 0.00	28.01 -0.04 0.00	32.88 0.01 0.00	33.31 0.07 0.00
HICKLING___2 23622	43.53 0.50 0.00	41.28 0.23 0.00	34.08 0.21 -2.25	32.52 0.24 -3.91	34.18 0.41 -5.52	38.91 0.96 -2.67	54.23 1.10 0.00	72.14 1.50 0.00	65.13 1.61 0.00	62.51 1.84 0.00	44.35 1.59 0.00	43.35 1.60 0.00	44.23 1.66 -0.01	39.87 1.26 0.00	40.39 1.24 0.00	41.04 1.09 0.00	49.58 1.27 -0.18	52.47 1.10 0.00	46.21 0.37 0.00	40.41 0.14 0.00	32.20 0.03 0.00	28.01 -0.04 0.00	32.88 0.01 0.00	33.31 0.07 0.00
HIGH FALLS___HY 23754	47.21 4.17 0.00	44.89 3.84 0.00	42.82 2.96 -8.24	45.34 2.64 -14.33	51.11 2.63 -20.23	48.55 3.51 -9.76	58.31 5.18 0.00	77.33 6.69 0.00	69.82 6.30 0.00	66.94 6.27 0.00	46.96 4.20 0.00	45.95 4.20 0.00	46.87 4.30 0.00	42.63 4.01 0.00	43.21 4.06 0.00	44.15 4.21 0.00	53.08 4.96 0.00	56.81 5.44 0.00	50.84 5.00 0.00	44.79 4.51 0.00	35.65 3.48 0.00	31.03 2.99 0.00	36.18 3.31 0.00	36.28 3.03 0.00
HILLBURN___GT 23639	46.68 3.65 0.00	44.44 3.39 0.00	42.24 2.62 -7.99	44.61 2.34 -13.90	50.17 2.31 -19.61	47.77 3.03 -9.46	57.19 4.27 0.21	74.72 5.26 1.18	67.60 4.99 0.91	65.69 5.02 0.00	46.33 3.57 0.00	45.23 3.48 0.00	46.13 3.56 0.00	42.00 3.39 0.00	42.54 3.40 0.00	43.39 3.45 0.00	52.04 3.92 0.00	55.61 4.24 0.00	49.78 3.94 0.00	43.89 3.61 0.00	25.06 2.76 9.87	23.15 2.41 7.31	35.12 2.72 0.47	35.56 2.54 0.22
HISHELDN_WT_PWR 323625	41.86 -1.18 0.00	39.61 -1.45 0.00	32.25 -1.02 -1.64	30.33 -0.89 -2.86	31.66 -0.61 -4.03	36.94 -0.28 -1.95	51.76 -1.37 0.00	69.19 -1.45 0.00	62.54 -0.98 0.00	60.13 -0.54 0.00	42.48 -0.28 0.00	41.36 -0.39 0.00	42.20 -0.38 -0.01	37.88 -0.75 -0.02	38.36 -0.80 -0.01	38.86 -1.08 -0.01	47.39 -1.24 -0.50	49.42 -1.96 0.00	43.22 -2.62 0.00	37.54 -2.73 0.00	30.07 -2.10 0.00	26.22 -1.83 0.00	30.74 -2.13 0.00	31.32 -1.92 0.00
HOLTSVILLE_IC_1 23690	135.34 5.40 -86.91	124.18 5.06 -78.07	113.79 3.93 -78.24	102.64 3.48 -70.80	101.66 3.40 -70.01	106.25 4.44 -66.53	129.62 6.59 -69.89	117.00 7.78 -38.58	123.53 7.42 -52.59	72.17 6.97 -4.54	113.55 5.11 -65.69	86.53 5.03 -39.75	69.85 5.13 -22.15	100.25 4.80 -56.84	101.83 4.89 -57.79	92.18 4.99 -47.25	124.10 5.72 -70.26	85.80 6.02 -28.40	92.35 5.65 -40.85	87.92 5.18 -42.47	96.48 4.02 -60.29	99.15 3.52 -67.59	55.63 4.25 -18.52	44.03 4.01 -6.78

HOLTSVILLE_IC_10 23699	135.55 5.61 -86.91	124.36 5.24 -78.07	113.93 4.07 -78.24	102.77 3.61 -70.80	101.78 3.52 -70.01	106.42 4.61 -66.53	129.75 6.91 -69.70	116.32 8.17 -37.51	123.05 7.77 -51.76	72.44 7.23 -4.54	113.78 5.33 -65.69	86.76 5.26 -39.75	70.08 5.37 -22.15	100.48 5.03 -56.84	102.06 5.13 -57.79	92.44 5.25 -47.25	124.45 6.07 -70.26	86.17 6.39 -28.40	92.68 5.98 -40.85	88.19 5.45 -42.47	96.70 4.24 -60.29	99.33 3.70 -67.59	55.40 4.44 -18.09	44.01 4.19 -6.58
HOLTSVILLE_IC_2 23691	135.34 5.40 -86.91	124.18 5.06 -78.07	113.79 3.93 -78.24	102.64 3.48 -70.80	101.66 3.40 -70.01	106.25 4.44 -66.53	129.62 6.59 -69.89	117.00 7.78 -38.58	123.53 7.42 -52.59	72.17 6.97 -4.54	113.55 5.11 -65.69	86.53 5.03 -39.75	69.85 5.13 -22.15	100.25 4.80 -56.84	101.83 4.89 -57.79	92.18 4.99 -47.25	124.10 5.72 -70.26	85.80 6.02 -28.40	92.35 5.65 -40.85	87.92 5.18 -42.47	96.48 4.02 -60.29	99.15 3.52 -67.59	55.63 4.25 -18.52	44.03 4.01 -6.78
HOLTSVILLE_IC_3 23692	135.34 5.40 -86.91	124.18 5.06 -78.07	113.79 3.93 -78.24	102.64 3.48 -70.80	101.66 3.40 -70.01	106.25 4.44 -66.53	129.62 6.59 -69.89	117.00 7.78 -38.58	123.53 7.42 -52.59	72.17 6.97 -4.54	113.55 5.11 -65.69	86.53 5.03 -39.75	69.85 5.13 -22.15	100.25 4.80 -56.84	101.83 4.89 -57.79	92.18 4.99 -47.25	124.10 5.72 -70.26	85.80 6.02 -28.40	92.35 5.65 -40.85	87.92 5.18 -42.47	96.48 4.02 -60.29	99.15 3.52 -67.59	55.63 4.25 -18.52	44.03 4.01 -6.78
HOLTSVILLE_IC_4 23693	135.34 5.40 -86.91	124.18 5.06 -78.07	113.79 3.93 -78.24	102.64 3.48 -70.80	101.66 3.40 -70.01	106.25 4.44 -66.53	129.62 6.59 -69.89	117.00 7.78 -38.58	123.53 7.42 -52.59	72.17 6.97 -4.54	113.55 5.11 -65.69	86.53 5.03 -39.75	69.85 5.13 -22.15	100.25 4.80 -56.84	101.83 4.89 -57.79	92.18 4.99 -47.25	124.10 5.72 -70.26	85.80 6.02 -28.40	92.35 5.65 -40.85	87.92 5.18 -42.47	96.48 4.02 -60.29	99.15 3.52 -67.59	55.63 4.25 -18.52	44.03 4.01 -6.78
HOLTSVILLE_IC_5 23694	135.34 5.40 -86.91	124.18 5.06 -78.07	113.79 3.93 -78.24	102.64 3.48 -70.80	101.66 3.40 -70.01	106.25 4.44 -66.53	129.62 6.59 -69.89	117.00 7.78 -38.58	123.53 7.42 -52.59	72.17 6.97 -4.54	113.55 5.11 -65.69	86.53 5.03 -39.75	69.85 5.13 -22.15	100.25 4.80 -56.84	101.83 4.89 -57.79	92.18 4.99 -47.25	124.10 5.72 -70.26	85.80 6.02 -28.40	92.35 5.65 -40.85	87.92 5.18 -42.47	96.48 4.02 -60.29	99.15 3.52 -67.59	55.63 4.25 -18.52	44.03 4.01 -6.78
HOLTSVILLE_IC_6 23695	135.55 5.61 -86.91	124.36 5.24 -78.07	113.93 4.07 -78.24	102.77 3.61 -70.80	101.78 3.52 -70.01	106.42 4.61 -66.53	129.75 6.91 -69.70	116.32 8.17 -37.51	123.05 7.77 -51.76	72.44 7.23 -4.54	113.78 5.33 -65.69	86.76 5.26 -39.75	70.08 5.37 -22.15	100.48 5.03 -56.84	102.06 5.13 -57.79	92.44 5.25 -47.25	124.45 6.07 -70.26	86.17 6.39 -28.40	92.68 5.98 -40.85	88.19 5.45 -42.47	96.70 4.24 -60.29	99.33 3.70 -67.59	55.40 4.44 -18.09	44.01 4.19 -6.58
HOLTSVILLE_IC_7 23696	135.55 5.61 -86.91	124.36 5.24 -78.07	113.93 4.07 -78.24	102.77 3.61 -70.80	101.78 3.52 -70.01	106.42 4.61 -66.53	129.75 6.91 -69.70	116.32 8.17 -37.51	123.05 7.77 -51.76	72.44 7.23 -4.54	113.78 5.33 -65.69	86.76 5.26 -39.75	70.08 5.37 -22.15	100.48 5.03 -56.84	102.06 5.13 -57.79	92.44 5.25 -47.25	124.45 6.07 -70.26	86.17 6.39 -28.40	92.68 5.98 -40.85	88.19 5.45 -42.47	96.70 4.24 -60.29	99.33 3.70 -67.59	55.40 4.44 -18.09	44.01 4.19 -6.58
HOLTSVILLE_IC_8 23697	135.55 5.61 -86.91	124.36 5.24 -78.07	113.93 4.07 -78.24	102.77 3.61 -70.80	101.78 3.52 -70.01	106.42 4.61 -66.53	129.75 6.91 -69.70	116.32 8.17 -37.51	123.05 7.77 -51.76	72.44 7.23 -4.54	113.78 5.33 -65.69	86.76 5.26 -39.75	70.08 5.37 -22.15	100.48 5.03 -56.84	102.06 5.13 -57.79	92.44 5.25 -47.25	124.45 6.07 -70.26	86.17 6.39 -28.40	92.68 5.98 -40.85	88.19 5.45 -42.47	96.70 4.24 -60.29	99.33 3.70 -67.59	55.40 4.44 -18.09	44.01 4.19 -6.58
HOLTSVILLE_IC_9 23698	135.55 5.61 -86.91	124.36 5.24 -78.07	113.93 4.07 -78.24	102.77 3.61 -70.80	101.78 3.52 -70.01	106.42 4.61 -66.53	129.75 6.91 -69.70	116.32 8.17 -37.51	123.05 7.77 -51.76	72.44 7.23 -4.54	113.78 5.33 -65.69	86.76 5.26 -39.75	70.08 5.37 -22.15	100.48 5.03 -56.84	102.06 5.13 -57.79	92.44 5.25 -47.25	124.45 6.07 -70.26	86.17 6.39 -28.40	92.68 5.98 -40.85	88.19 5.45 -42.47	96.70 4.24 -60.29	99.33 3.70 -67.59	55.40 4.44 -18.09	44.01 4.19 -6.58
HOWARD_WT_PWR 323690	43.45 0.41 0.00	41.20 0.14 0.00	33.71 0.22 -1.87	31.84 0.23 -3.25	33.31 0.48 -4.59	38.55 1.06 -2.21	54.25 1.12 0.00	72.49 1.85 0.00	65.46 1.95 0.00	62.95 2.28 0.00	44.61 1.85 0.00	43.54 1.78 0.00	44.42 1.84 -0.01	39.94 1.32 -0.01	40.40 1.25 -0.01	41.01 1.06 -0.01	49.72 1.26 -0.34	52.11 0.74 0.00	45.58 -0.26 0.00	39.52 -0.75 0.00	31.41 -0.76 0.00	27.25 -0.79 0.00	32.02 -0.85 0.00	32.54 -0.71 0.00
HQ_GEN_CEDARS 23644	42.04 -1.00 0.00	40.22 -0.82 0.00	31.01 -0.61 0.00	27.69 -0.67 0.00	27.43 -0.81 0.00	33.68 -1.60 0.00	51.72 -1.41 0.00	69.24 -1.41 0.00	62.16 -1.36 0.00	58.83 -1.84 0.00	40.39 -2.37 0.00	39.57 -2.18 0.00	40.27 -2.30 0.00	36.45 -2.17 0.00	37.02 -2.13 0.00	37.83 -2.11 0.00	46.86 -1.26 0.00	50.16 -1.22 0.00	44.73 -1.12 0.00	39.22 -1.06 0.00	31.34 -0.84 0.00	27.26 -0.79 0.00	32.19 -0.68 0.00	32.53 -0.72 0.00
HQ_GEN_CEDARS_PROXY 323590	42.04 -1.00 0.00	40.22 -0.82 0.00	31.01 -0.61 0.00	27.69 -0.67 0.00	27.43 -0.81 0.00	33.68 -1.60 0.00	51.72 -1.41 0.00	71.08 -1.41 -1.84	62.16 -1.36 0.00	58.83 -1.84 0.00	40.39 -2.37 0.00	39.57 -2.18 0.00	40.27 -2.30 0.00	36.45 -2.17 0.00	37.02 -2.13 0.00	36.94 -2.11 0.89	46.86 -1.26 0.00	50.16 -1.22 0.00	44.73 -1.12 0.00	39.22 -1.06 0.00	31.34 -0.84 0.00	27.26 -0.79 0.00	32.19 -0.68 0.00	32.53 -0.72 0.00
HQ_GEN_IMPORT 323601	42.01 -1.03 0.00	40.19 -0.86 0.00	30.95 -0.68 0.00	27.72 -0.64 0.00	27.56 -0.68 0.00	34.29 -0.99 0.00	51.87 -1.26 0.00	69.26 -1.38 0.00	62.17 -1.35 0.00	59.08 -1.59 0.00	41.49 -1.27 0.00	40.53 -1.22 0.00	41.28 -1.28 0.00	37.42 -1.19 0.00	37.97 -1.18 0.00	38.81 -1.13 0.00	46.94 -1.18 0.00	50.21 -1.17 0.00	44.80 -1.03 0.00	39.30 -0.97 0.00	31.43 -0.75 0.00	25.24 -0.65 2.15	34.02 -0.68 -1.83	32.56 -0.68 0.00
HQ_GEN_WHEEL 23651	42.01 -1.03 0.00	40.19 -0.86 0.00	30.95 -0.68 0.00	27.72 -0.64 0.00	27.56 -0.68 0.00	34.29 -0.99 0.00	51.87 -1.26 0.00	69.26 -1.38 0.00	62.17 -1.35 0.00	59.08 -1.59 0.00	41.49 -1.27 0.00	40.53 -1.22 0.00	41.28 -1.28 0.00	37.42 -1.19 0.00	37.97 -1.18 0.00	38.81 -1.13 0.00	46.94 -1.18 0.00	50.21 -1.17 0.00	44.80 -1.03 0.00	39.30 -0.97 0.00	31.43 -0.75 0.00	25.24 -0.65 2.15	34.02 -0.68 -1.83	32.56 -0.68 0.00
HUDSON_AVE_GT_3 23810	47.32 4.28 0.00	45.05 4.00 0.00	43.15 3.09 -8.43	45.73 2.70 -14.66	51.57 2.63 -20.70	48.75 3.49 -9.99	57.73 4.97 0.37	74.76 6.15 2.03	68.03 6.07 1.57	66.82 6.15 0.00	47.11 4.35 0.00	46.01 4.26 0.00	46.93 4.36 0.00	42.74 4.12 0.00	43.32 4.18 0.00	44.13 4.19 0.00	52.82 4.70 0.00	56.36 4.98 0.00	50.52 4.68 0.00	44.59 4.31 0.00	41.78 3.33 -6.28	35.63 2.93 -4.65	35.34 3.28 0.81	35.92 3.05 0.38

HUDSON AVE_GT_4 23540	47.32 4.28 0.00	45.05 4.00 0.00	43.15 3.09 -8.43	45.73 2.70 -14.66	51.57 2.63 -20.70	48.75 3.49 -9.99	57.73 4.97 0.37	74.76 6.15 2.03	68.03 6.07 1.57	66.82 6.15 0.00	47.11 4.35 0.00	46.01 4.26 0.00	46.93 4.36 0.00	42.74 4.12 0.00	43.32 4.18 0.00	44.13 4.19 0.00	52.82 4.70 0.00	56.36 4.98 0.00	50.52 4.68 0.00	44.59 4.31 0.00	41.78 3.33 -6.28	35.63 2.93 -4.65	35.34 3.28 0.81	35.92 3.05 0.38
HUDSON AVE_GT_5 23657	47.32 4.28 0.00	45.05 4.00 0.00	43.15 3.09 -8.43	45.73 2.70 -14.66	51.57 2.63 -20.70	48.75 3.49 -9.99	57.73 4.97 0.37	74.76 6.15 2.03	68.03 6.07 1.57	66.82 6.15 0.00	47.11 4.35 0.00	46.01 4.26 0.00	46.93 4.36 0.00	42.74 4.12 0.00	43.32 4.18 0.00	44.13 4.19 0.00	52.82 4.70 0.00	56.36 4.98 0.00	50.52 4.68 0.00	44.59 4.31 0.00	41.78 3.33 -6.28	35.63 2.93 -4.65	35.34 3.28 0.81	35.92 3.05 0.38
HUDSON_AVE_10 24168	47.09 4.05 0.00	44.85 3.80 0.00	42.99 2.93 -8.43	45.59 2.57 -14.66	51.43 2.49 -20.70	48.58 3.31 -9.99	57.17 4.73 0.68	72.63 5.75 3.76	66.32 5.70 2.90	-31.51 5.73 97.92	-51.16 4.00 97.93	45.69 3.94 0.00	46.60 4.04 0.00	42.44 3.83 0.00	43.01 3.87 0.00	43.84 3.90 0.00	52.46 4.34 0.00	55.95 4.58 0.00	50.16 4.33 0.00	44.30 4.03 0.00	41.55 3.10 -6.28	35.45 2.75 -4.65	34.47 3.11 1.51	35.38 2.84 0.70
HUNTER MOUNT___DRP 323613	47.09 4.05 0.00	44.82 3.77 0.00	43.95 2.91 -9.42	47.35 2.61 -16.37	53.98 2.63 -23.11	49.86 3.43 -11.15	58.24 5.11 0.00	77.04 6.40 0.00	69.25 5.73 0.00	66.39 5.72 0.00	46.87 4.12 0.00	45.65 3.90 0.00	46.64 4.08 0.00	42.38 3.76 0.00	42.97 3.82 0.00	43.81 3.87 0.00	52.66 4.53 0.00	56.15 4.77 0.00	50.21 4.37 0.00	44.22 3.95 0.00	35.26 3.09 0.00	30.65 2.61 0.00	35.75 2.88 0.00	36.15 2.90 0.00
HUNTINGTON_RES_REC 323705	135.02 5.08 -86.91	123.88 4.76 -78.07	113.54 3.68 -78.24	102.41 3.25 -70.80	101.45 3.20 -70.01	106.00 4.19 -66.53	127.87 6.21 -68.53	109.12 7.42 -31.06	117.51 7.20 -46.79	71.93 6.72 -4.54	113.25 4.81 -65.69	86.25 4.75 -39.75	69.53 4.82 -22.15	99.97 4.52 -56.84	101.53 4.60 -57.79	91.81 4.62 -47.25	123.59 5.21 -70.26	85.18 5.40 -28.40	91.76 5.06 -40.85	87.40 4.66 -42.47	96.06 3.60 -60.29	98.85 3.22 -67.59	52.30 3.93 -15.50	42.35 3.73 -5.38
HUNTLEY___63 23557	41.54 -1.50 0.00	39.17 -1.88 0.00	31.72 -1.36 -1.46	29.59 -1.31 -2.53	30.77 -1.05 -3.58	36.24 -0.76 -1.73	50.74 -2.39 0.00	67.98 -2.66 0.00	61.45 -2.07 0.00	59.08 -1.59 0.00	41.64 -1.12 0.00	40.45 -1.30 0.00	41.27 -1.30 0.00	37.01 -1.60 0.00	37.47 -1.67 0.00	37.94 -2.00 0.00	45.83 -2.13 0.17	48.72 -2.66 0.00	42.64 -3.20 0.00	37.09 -3.19 0.00	29.83 -2.34 0.00	26.07 -1.97 0.00	30.61 -2.25 0.00	31.16 -2.09 0.00
HUNTLEY___64 23558	41.54 -1.50 0.00	39.17 -1.88 0.00	31.72 -1.36 -1.46	29.59 -1.31 -2.53	30.77 -1.05 -3.58	36.24 -0.76 -1.73	50.74 -2.39 0.00	67.98 -2.66 0.00	61.45 -2.07 0.00	59.08 -1.59 0.00	41.64 -1.12 0.00	40.45 -1.30 0.00	41.27 -1.30 0.00	37.01 -1.60 0.00	37.47 -1.67 0.00	37.94 -2.00 0.00	45.83 -2.13 0.17	48.72 -2.66 0.00	42.64 -3.20 0.00	37.09 -3.19 0.00	29.83 -2.34 0.00	26.07 -1.97 0.00	30.61 -2.25 0.00	31.16 -2.09 0.00
HUNTLEY___65 23559	41.54 -1.50 0.00	39.17 -1.88 0.00	31.72 -1.36 -1.46	29.59 -1.31 -2.53	30.77 -1.05 -3.58	36.24 -0.76 -1.73	50.74 -2.39 0.00	67.98 -2.66 0.00	61.45 -2.07 0.00	59.08 -1.59 0.00	41.64 -1.12 0.00	40.45 -1.30 0.00	41.27 -1.30 0.00	37.01 -1.60 0.00	37.47 -1.67 0.00	37.94 -2.00 0.00	45.83 -2.13 0.17	48.72 -2.66 0.00	42.64 -3.20 0.00	37.09 -3.19 0.00	29.83 -2.34 0.00	26.07 -1.97 0.00	30.61 -2.25 0.00	31.16 -2.09 0.00
HUNTLEY___66 23560	41.54 -1.50 0.00	39.17 -1.88 0.00	31.72 -1.36 -1.46	29.59 -1.31 -2.53	30.77 -1.05 -3.58	36.24 -0.76 -1.73	50.74 -2.39 0.00	67.98 -2.66 0.00	61.45 -2.07 0.00	59.08 -1.59 0.00	41.64 -1.12 0.00	40.45 -1.30 0.00	41.27 -1.30 0.00	37.01 -1.60 0.00	37.47 -1.67 0.00	37.94 -2.00 0.00	45.83 -2.13 0.17	48.72 -2.66 0.00	42.64 -3.20 0.00	37.09 -3.19 0.00	29.83 -2.34 0.00	26.07 -1.97 0.00	30.61 -2.25 0.00	31.16 -2.09 0.00
HUNTLEY___67 23561	41.33 -1.70 0.00	38.99 -2.06 0.00	31.63 -1.48 -1.49	29.60 -1.36 -2.60	30.80 -1.11 -3.67	36.13 -0.92 -1.77	50.59 -2.54 0.00	67.72 -2.92 0.00	61.21 -2.30 0.00	58.84 -1.82 0.00	41.49 -1.27 0.00	40.33 -1.43 -0.01	41.15 -1.44 -0.03	36.91 -1.73 -0.03	37.38 -1.78 -0.02	37.87 -2.09 -0.02	46.82 -2.32 -1.02	48.43 -2.95 0.00	42.41 -3.43 0.00	36.91 -3.37 0.00	29.69 -2.48 0.00	25.95 -2.10 0.00	30.50 -2.37 0.00	31.08 -2.17 0.00
HUNTLEY___68 23562	41.33 -1.70 0.00	38.99 -2.06 0.00	31.63 -1.48 -1.49	29.60 -1.36 -2.60	30.80 -1.11 -3.67	36.13 -0.92 -1.77	50.59 -2.54 0.00	67.72 -2.92 0.00	61.21 -2.30 0.00	58.84 -1.82 0.00	41.49 -1.27 0.00	40.33 -1.43 -0.01	41.15 -1.44 -0.03	36.91 -1.73 -0.03	37.38 -1.78 -0.02	37.87 -2.09 -0.02	46.82 -2.32 -1.02	48.43 -2.95 0.00	42.41 -3.43 0.00	36.91 -3.37 0.00	29.69 -2.48 0.00	25.95 -2.10 0.00	30.50 -2.37 0.00	31.08 -2.17 0.00
HYLAND___LFGE 323620	44.78 1.74 0.00	42.38 1.33 0.00	34.23 1.08 -1.53	31.94 0.91 -2.66	32.98 0.98 -3.75	38.20 1.11 -1.81	54.28 1.15 0.00	72.77 2.13 0.00	65.74 2.22 0.00	63.03 2.36 0.00	44.70 1.94 0.00	43.57 1.82 0.00	44.32 1.75 0.00	39.90 1.28 0.00	40.41 1.26 0.00	41.16 1.22 0.00	49.91 1.75 -0.03	52.90 1.53 0.00	46.65 0.81 0.00	40.57 0.30 0.00	32.34 0.17 0.00	28.68 0.63 0.00	33.74 0.87 0.00	34.09 0.84 0.00
INDECK___CORINTH 23802	45.96 2.93 0.00	43.63 2.58 0.00	45.94 2.02 -12.30	51.54 1.80 -21.38	60.18 1.76 -30.17	52.39 2.55 -14.56	57.32 4.19 0.00	75.88 5.24 0.00	68.27 4.75 0.00	64.78 4.11 0.00	45.67 2.91 0.00	44.44 2.69 0.00	45.28 2.72 0.00	41.13 2.52 0.00	41.78 2.64 0.00	42.65 2.71 0.00	51.44 3.32 0.00	54.80 3.42 0.00	48.96 3.12 0.00	43.11 2.84 0.00	34.30 2.13 0.00	29.78 1.73 0.00	34.77 1.90 0.00	35.03 1.79 0.00
INDECK___ILION 23567	43.90 0.86 0.00	41.84 0.79 0.00	32.06 0.63 0.19	28.59 0.56 0.34	28.33 0.57 0.48	35.88 0.83 0.23	54.49 1.36 0.00	72.25 1.61 0.00	64.91 1.39 0.00	62.17 1.50 0.00	44.00 1.24 0.00	42.97 1.22 0.00	43.85 1.28 0.00	39.81 1.19 0.00	40.34 1.19 0.00	41.13 1.19 0.00	49.48 1.36 0.00	52.83 1.45 0.00	47.15 1.31 0.00	41.44 1.17 0.00	33.02 0.85 0.00	28.71 0.66 0.00	33.45 0.58 0.00	33.78 0.54 0.00
INDECK___OLEAN 23982	43.78 0.74 0.00	41.26 0.21 0.00	33.58 0.27 -1.68	31.62 0.34 -2.92	32.85 0.49 -4.12	38.19 0.92 -1.99	53.44 0.30 0.00	70.92 0.27 0.00	63.86 0.34 0.00	61.50 0.83 0.00	43.93 1.17 0.00	42.86 1.10 -0.01	43.77 1.17 -0.03	39.27 0.63 -0.03	39.72 0.56 -0.02	40.28 0.32 -0.02	49.09 0.07 -0.90	50.73 -0.65 0.00	44.29 -1.55 0.00	38.73 -1.55 0.00	31.40 -0.77 0.00	27.40 -0.65 0.00	32.31 -0.56 0.00	32.98 -0.26 0.00

INDECK___OSWEGO 23783	41.92 -1.12 0.00	39.90 -1.15 0.00	31.41 -0.87 -0.66	28.79 -0.73 -1.15	29.15 -0.72 -1.62	35.03 -1.04 -0.78	51.40 -1.73 0.00	68.32 -2.32 0.00	61.52 -2.00 0.00	58.90 -1.77 0.00	41.54 -1.22 0.00	40.55 -1.20 0.00	41.42 -1.15 0.00	37.54 -1.08 0.00	38.04 -1.11 0.00	38.77 -1.18 0.00	46.69 -1.43 0.00	49.82 -1.55 0.00	44.40 -1.44 0.00	39.02 -1.26 0.00	31.35 -0.82 0.00	27.39 -0.65 0.00	32.12 -0.75 0.00	32.51 -0.74 0.00
INDECK___YERKES 23781	41.58 -1.45 0.00	39.21 -1.84 0.00	31.75 -1.33 -1.46	29.62 -1.28 -2.53	30.80 -1.02 -3.58	36.29 -0.72 -1.73	50.81 -2.32 0.00	68.06 -2.58 0.00	61.51 -2.01 0.00	59.14 -1.53 0.00	41.69 -1.07 0.00	40.51 -1.25 0.00	41.31 -1.25 0.00	37.06 -1.55 0.00	37.52 -1.62 0.00	37.99 -1.95 0.00	45.88 -2.08 0.17	48.78 -2.59 0.00	42.69 -3.15 0.00	37.13 -3.14 0.00	29.86 -2.31 0.00	26.10 -1.94 0.00	30.65 -2.22 0.00	31.19 -2.05 0.00
INDIAN POINT_GT_1 24139	46.82 3.79 0.00	44.58 3.53 0.00	42.67 2.73 -8.32	45.24 2.42 -14.46	51.03 2.38 -20.41	48.24 3.12 -9.85	57.28 4.42 0.27	74.58 5.44 1.50	67.57 5.21 1.16	65.93 5.26 0.00	46.48 3.72 0.00	45.41 3.66 0.00	46.32 3.75 0.00	42.17 3.55 0.00	42.73 3.59 0.00	43.56 3.62 0.00	52.22 4.10 0.00	55.77 4.40 0.00	49.93 4.09 0.00	44.04 3.76 0.00	120.77 2.89 -85.70	94.07 2.54 -63.48	35.13 2.86 0.60	35.64 2.68 0.28
INDIAN POINT_GT_2 23659	46.82 3.79 0.00	44.58 3.53 0.00	42.67 2.73 -8.32	45.24 2.42 -14.46	51.03 2.38 -20.41	48.24 3.12 -9.85	57.28 4.42 0.27	74.58 5.44 1.50	67.57 5.21 1.16	65.93 5.26 0.00	46.48 3.72 0.00	45.41 3.66 0.00	46.32 3.75 0.00	42.17 3.55 0.00	42.73 3.59 0.00	43.56 3.62 0.00	52.22 4.10 0.00	55.77 4.40 0.00	49.93 4.09 0.00	44.04 3.76 0.00	120.77 2.89 -85.70	94.07 2.54 -63.48	35.13 2.86 0.60	35.64 2.68 0.28
INDIAN POINT_GT_3 24019	46.82 3.79 0.00	44.58 3.53 0.00	42.67 2.73 -8.32	45.24 2.42 -14.46	51.03 2.38 -20.41	48.24 3.12 -9.85	57.28 4.42 0.27	74.58 5.44 1.50	67.57 5.21 1.16	65.93 5.26 0.00	46.48 3.72 0.00	45.41 3.66 0.00	46.32 3.75 0.00	42.17 3.55 0.00	42.73 3.59 0.00	43.56 3.62 0.00	52.22 4.10 0.00	55.77 4.40 0.00	49.93 4.09 0.00	44.04 3.76 0.00	120.77 2.89 -85.70	94.07 2.54 -63.48	35.13 2.86 0.60	35.64 2.68 0.28
INDIAN POINT___2 23530	46.71 3.68 0.00	44.48 3.43 0.00	42.49 2.65 -8.21	44.99 2.35 -14.27	50.70 2.31 -20.14	48.03 3.03 -9.72	57.13 4.28 0.27	74.38 5.24 1.50	67.38 5.02 1.16	65.75 5.08 0.00	46.34 3.58 0.00	45.27 3.52 0.00	46.17 3.60 0.00	42.03 3.42 0.00	42.58 3.44 0.00	43.42 3.49 0.00	52.05 3.93 0.00	55.59 4.21 0.00	49.78 3.93 0.00	43.90 3.63 0.00	17.17 2.77 17.77	17.32 2.44 13.16	35.02 2.76 0.60	35.54 2.57 0.28
INDIAN POINT___3 23531	46.69 3.65 0.00	44.45 3.40 0.00	42.54 2.63 -8.29	45.12 2.34 -14.42	50.89 2.29 -20.35	48.11 3.01 -9.82	57.11 4.23 0.25	74.42 5.18 1.40	67.40 4.96 1.08	65.69 5.02 0.00	46.30 3.54 0.00	45.23 3.48 0.00	46.12 3.56 0.00	42.00 3.39 0.00	42.54 3.40 0.00	43.38 3.45 0.00	52.00 3.88 0.00	55.53 4.15 0.00	49.73 3.89 0.00	43.86 3.59 0.00	24.97 2.74 9.94	23.10 2.42 7.36	35.04 2.73 0.56	35.55 2.57 0.26
IP CORINTH___1 23988	46.22 3.19 0.00	43.87 2.82 0.00	46.12 2.20 -12.30	51.70 1.96 -21.38	60.34 1.92 -30.17	52.59 2.75 -14.56	57.63 4.50 0.00	76.29 5.65 0.00	68.62 5.10 0.00	65.14 4.48 0.00	45.92 3.16 0.00	44.68 2.93 0.00	45.53 2.96 0.00	41.36 2.74 0.00	42.00 2.86 0.00	42.87 2.94 0.00	51.72 3.60 0.00	55.10 3.73 0.00	49.23 3.39 0.00	43.34 3.07 0.00	34.48 2.31 0.00	29.94 1.90 0.00	34.95 2.08 0.00	35.22 1.98 0.00
IP___TICONDEROGA 23804	48.59 5.55 0.00	45.88 4.84 0.00	47.57 3.67 -12.28	52.93 3.21 -21.35	61.56 3.18 -30.14	54.43 4.61 -14.54	61.00 7.61 -0.25	81.78 9.76 -1.38	73.54 8.96 -1.07	69.10 8.43 0.00	48.49 5.74 0.00	47.20 5.45 0.00	48.13 5.56 0.00	43.67 5.06 0.00	44.67 5.52 0.00	45.66 5.72 0.00	55.13 7.00 0.00	58.57 7.20 0.00	52.32 6.48 0.00	46.15 5.88 0.00	36.52 4.35 0.00	31.71 3.66 0.00	37.68 4.25 -0.55	37.54 4.04 -0.26
ISLIP_RES_REC 323679	135.72 5.78 -86.91	124.52 5.40 -78.07	114.05 4.20 -78.24	102.89 3.73 -70.80	101.91 3.65 -70.01	106.59 4.78 -66.53	129.98 7.20 -69.65	116.41 8.55 -37.22	123.19 8.13 -51.54	72.77 7.56 -4.54	114.01 5.57 -65.69	86.99 5.49 -39.75	70.31 5.59 -22.15	100.69 5.24 -56.84	102.30 5.36 -57.79	92.69 5.49 -47.25	124.78 6.40 -70.26	86.53 6.76 -28.40	92.99 6.29 -40.85	88.45 5.70 -42.47	96.90 4.43 -60.29	99.50 3.87 -67.59	55.46 4.62 -17.97	44.11 4.34 -6.52
JARVIS____ 23743	43.38 0.34 0.00	41.34 0.29 0.00	31.65 0.22 0.19	28.23 0.20 0.34	27.99 0.23 0.48	35.36 0.31 0.23	53.55 0.42 0.00	71.14 0.50 0.00	63.98 0.46 0.00	61.22 0.55 0.00	43.21 0.45 0.00	42.20 0.46 0.00	43.03 0.47 0.00	39.04 0.42 0.00	39.58 0.43 0.00	40.36 0.42 0.00	48.55 0.43 0.00	51.79 0.41 0.00	46.21 0.37 0.00	40.60 0.32 0.00	32.42 0.25 0.00	28.26 0.22 0.00	33.08 0.21 0.00	33.42 0.17 0.00
JENNISON___1 23625	45.74 2.71 0.00	43.44 2.39 0.00	36.54 1.85 -3.06	35.37 1.68 -5.32	37.56 1.81 -7.51	41.47 2.57 -3.62	57.22 4.08 0.00	76.12 5.48 0.00	68.60 5.08 0.00	65.66 4.99 0.00	46.41 3.65 0.00	45.44 3.69 0.00	46.35 3.78 0.00	41.92 3.31 0.00	42.46 3.32 0.00	43.27 3.33 0.00	52.24 4.12 0.00	55.76 4.38 0.00	49.50 3.66 0.00	43.40 3.13 0.00	34.57 2.40 0.00	29.95 1.91 0.00	34.91 2.04 0.00	35.21 1.97 0.00
JENNISON___2 23626	45.74 2.71 0.00	43.44 2.39 0.00	36.54 1.85 -3.06	35.37 1.68 -5.32	37.56 1.81 -7.51	41.47 2.57 -3.62	57.22 4.08 0.00	76.12 5.48 0.00	68.60 5.08 0.00	65.66 4.99 0.00	46.41 3.65 0.00	45.44 3.69 0.00	46.35 3.78 0.00	41.92 3.31 0.00	42.46 3.32 0.00	43.27 3.33 0.00	52.24 4.12 0.00	55.76 4.38 0.00	49.50 3.66 0.00	43.40 3.13 0.00	34.57 2.40 0.00	29.95 1.91 0.00	34.91 2.04 0.00	35.21 1.97 0.00
JERICHO_RISE_WT_PWR 323719	42.65 -0.39 0.00	40.75 -0.30 0.00	31.28 -0.35 0.00	27.70 -0.67 0.00	27.32 -0.93 0.00	33.99 -1.29 0.00	52.11 -1.02 0.00	69.94 -0.70 0.00	63.02 -0.50 0.00	59.92 -0.75 0.00	42.07 -0.70 0.00	41.10 -0.64 0.00	41.83 -0.74 0.00	37.83 -0.78 0.00	38.55 -0.59 0.00	39.47 -0.48 0.00	47.88 -0.24 0.00	51.25 -0.12 0.00	45.70 -0.14 0.00	39.96 -0.31 0.00	31.80 -0.37 0.00	27.64 -0.41 0.00	32.37 -0.50 0.00	32.64 -0.60 0.00
KCE_NY_1 323755	46.77 3.73 0.00	44.49 3.44 0.00	46.49 2.65 -12.22	52.00 2.38 -21.25	60.62 2.39 -29.99	52.89 3.14 -14.47	57.99 4.86 0.00	76.75 6.11 0.00	68.98 5.46 0.00	65.93 5.26 0.00	46.51 3.75 0.00	45.35 3.59 0.00	46.21 3.65 0.00	41.98 3.36 0.00	42.54 3.40 0.00	43.40 3.46 0.00	52.27 4.14 0.00	55.70 4.32 0.00	49.74 3.89 0.00	43.78 3.51 0.00	34.91 2.74 0.00	30.36 2.31 0.00	35.45 2.58 0.00	35.83 2.59 0.00

KEDC PORT_JEFF_GT2 24210	135.45 5.51 -86.91	124.26 5.14 -78.07	113.86 4.00 -78.24	102.70 3.54 -70.80	101.71 3.46 -70.01	106.33 4.52 -66.53	129.58 6.79 -69.66	115.94 7.99 -37.31	122.76 7.63 -51.61	72.31 7.10 -4.54	113.67 5.22 -65.69	86.65 5.15 -39.75	69.97 5.26 -22.15	100.38 4.93 -56.84	101.96 5.02 -57.79	92.33 5.14 -47.25	124.28 5.90 -70.26	86.00 6.22 -28.40	92.52 5.83 -40.85	87.96 5.22 -42.47	96.51 4.05 -60.29	99.25 3.61 -67.59	55.23 4.35 -18.01	43.88 4.10 -6.54
KEDC PORT_JEFF_GT3 24211	135.45 5.51 -86.91	124.26 5.14 -78.07	113.86 4.00 -78.24	102.70 3.54 -70.80	101.71 3.46 -70.01	106.33 4.52 -66.53	129.58 6.79 -69.66	115.94 7.99 -37.31	122.76 7.63 -51.61	72.31 7.10 -4.54	113.67 5.22 -65.69	86.65 5.15 -39.75	69.97 5.26 -22.15	100.38 4.93 -56.84	101.96 5.02 -57.79	92.33 5.14 -47.25	124.28 5.90 -70.26	86.00 6.22 -28.40	92.52 5.83 -40.85	87.96 5.22 -42.47	96.51 4.05 -60.29	99.25 3.61 -67.59	55.23 4.35 -18.01	43.88 4.10 -6.54
KEDC_GLWD_GT4 24219	134.59 4.65 -86.91	123.47 4.35 -78.07	113.22 3.36 -78.24	102.13 2.97 -70.80	101.19 2.93 -70.01	105.64 3.83 -66.53	122.99 5.31 -64.54	86.41 6.60 -9.17	99.79 6.37 -29.90	71.53 6.33 -4.54	112.96 4.52 -65.69	85.92 4.43 -39.75	69.23 4.51 -22.15	99.71 4.26 -56.84	101.23 4.30 -57.79	91.54 4.34 -47.25	123.32 4.94 -70.26	85.04 5.26 -28.40	91.56 4.87 -40.85	87.22 4.47 -42.47	95.90 3.44 -60.29	98.66 3.03 -67.59	43.05 3.47 -6.71	37.82 3.27 -1.30
KEDC_GLWD_GT5 24220	134.59 4.65 -86.91	123.47 4.35 -78.07	113.22 3.36 -78.24	102.13 2.97 -70.80	101.19 2.93 -70.01	105.64 3.83 -66.53	122.99 5.31 -64.54	86.41 6.60 -9.17	99.79 6.37 -29.90	71.53 6.33 -4.54	112.96 4.52 -65.69	85.92 4.43 -39.75	69.23 4.51 -22.15	99.71 4.26 -56.84	101.23 4.30 -57.79	91.54 4.34 -47.25	123.32 4.94 -70.26	85.04 5.26 -28.40	91.56 4.87 -40.85	87.22 4.47 -42.47	95.90 3.44 -60.29	98.66 3.03 -67.59	43.05 3.47 -6.71	37.82 3.27 -1.30
KENSICO____ 23655	47.00 3.96 0.00	44.75 3.70 0.00	42.90 2.86 -8.42	45.53 2.53 -14.63	51.37 2.48 -20.66	48.50 3.25 -9.97	57.43 4.62 0.32	74.60 5.72 1.76	67.67 5.50 1.36	66.23 5.56 0.00	46.68 3.92 0.00	45.60 3.85 0.00	46.50 3.94 0.00	42.34 3.73 0.00	42.90 3.76 0.00	43.74 3.80 0.00	52.42 4.30 0.00	55.93 4.56 0.00	50.10 4.27 0.00	44.20 3.93 0.00	42.49 3.02 -7.30	36.11 2.66 -5.41	35.16 2.99 0.70	35.72 2.81 0.33
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	47.15 4.11 0.00	44.83 3.79 0.00	42.39 2.90 -7.86	44.63 2.60 -13.67	50.12 2.58 -19.29	48.04 3.45 -9.31	58.22 5.09 0.00	77.20 6.56 0.00	69.68 6.16 0.00	66.81 6.15 0.00	46.87 4.11 0.00	45.84 4.09 0.00	46.78 4.21 0.00	42.54 3.93 0.00	43.13 3.98 0.00	44.06 4.12 0.00	52.98 4.86 0.00	56.68 5.30 0.00	50.72 4.88 0.00	44.69 4.42 0.00	35.58 3.40 0.00	30.96 2.92 0.00	36.10 3.23 0.00	36.23 2.98 0.00
KIAC_JFK_GT1 23816	47.18 4.15 0.00	44.95 3.90 0.00	43.05 2.99 -8.43	45.64 2.61 -14.66	51.48 2.54 -20.70	48.64 3.37 -9.99	57.25 4.86 0.73	72.42 5.82 4.04	66.15 5.74 3.11	-31.52 5.73 97.92	-51.26 3.91 97.93	45.64 3.89 0.00	46.55 3.98 0.00	42.40 3.78 0.00	42.97 3.82 0.00	43.80 3.86 0.00	52.38 4.26 0.00	55.85 4.47 0.00	50.08 4.24 0.00	44.27 4.00 0.00	41.52 3.08 -6.28	35.47 2.77 -4.65	34.42 3.16 1.62	35.34 2.84 0.75
KIAC_JFK_GT2 23817	47.18 4.15 0.00	44.95 3.90 0.00	43.05 2.99 -8.43	45.64 2.61 -14.66	51.48 2.54 -20.70	48.64 3.37 -9.99	57.25 4.86 0.73	72.42 5.82 4.04	66.15 5.74 3.11	-31.52 5.73 97.92	-51.26 3.91 97.93	45.64 3.89 0.00	46.55 3.98 0.00	42.40 3.78 0.00	42.97 3.82 0.00	43.80 3.86 0.00	52.38 4.26 0.00	55.85 4.47 0.00	50.08 4.24 0.00	44.27 4.00 0.00	41.52 3.08 -6.28	35.47 2.77 -4.65	34.42 3.16 1.62	35.34 2.84 0.75
KINTIGH____ 23543	40.66 -2.38 0.00	38.35 -2.70 0.00	31.06 -1.97 -1.41	28.99 -1.83 -2.44	30.12 -1.57 -3.45	35.40 -1.54 -1.66	49.61 -3.52 0.00	66.45 -4.19 0.00	60.05 -3.47 0.00	57.72 -2.95 0.00	40.60 -2.16 0.00	39.42 -2.32 0.00	40.20 -2.36 0.01	36.07 -2.54 0.01	36.53 -2.61 0.01	37.03 -2.91 0.01	44.59 -3.25 0.28	47.47 -3.90 0.00	41.65 -4.19 0.00	36.26 -4.02 0.00	29.19 -2.99 0.00	25.55 -2.50 0.00	30.04 -2.83 0.00	30.61 -2.63 0.00
LACHUTE____HYDRO 323717	48.59 5.55 0.00	45.88 4.84 0.00	47.57 3.67 -12.28	52.93 3.21 -21.35	61.56 3.18 -30.14	54.43 4.61 -14.54	61.00 7.61 -0.25	81.78 9.76 -1.38	73.54 8.96 -1.07	69.10 8.43 0.00	48.49 5.74 0.00	47.20 5.45 0.00	48.13 5.56 0.00	43.67 5.06 0.00	44.67 5.52 0.00	45.66 5.72 0.00	55.13 7.00 0.00	58.57 7.20 0.00	52.32 6.48 0.00	46.15 5.88 0.00	36.52 4.35 0.00	31.71 3.66 0.00	37.68 4.25 -0.55	37.54 4.04 -0.26
LEDERLE____ 23769	46.80 3.77 0.00	44.55 3.51 0.00	42.40 2.71 -8.07	44.82 2.42 -14.04	50.43 2.38 -19.81	47.96 3.12 -9.56	57.30 4.39 0.23	74.83 5.43 1.24	67.72 5.16 0.96	65.87 5.20 0.00	46.45 3.69 0.00	45.36 3.61 0.00	46.27 3.70 0.00	42.12 3.51 0.00	42.67 3.52 0.00	43.51 3.57 0.00	52.18 4.06 0.00	55.77 4.39 0.00	49.91 4.07 0.00	44.01 3.73 0.00	24.68 2.86 10.35	22.88 2.50 7.67	35.20 2.82 0.50	35.65 2.64 0.23
LINDEN COGEN____ 23786	46.99 3.95 0.00	44.76 3.71 0.00	42.96 2.90 -8.43	45.55 2.52 -14.66	51.39 2.45 -20.70	48.50 3.24 -9.99	57.38 4.58 0.33	74.47 5.63 1.80	67.73 5.60 1.39	66.36 5.69 0.00	46.78 4.02 0.00	45.68 3.93 0.00	46.59 4.03 0.00	42.45 3.83 0.00	43.01 3.87 0.00	43.81 3.87 0.00	52.43 4.31 0.00	55.98 4.61 0.00	50.19 4.35 0.00	44.29 4.01 0.00	41.55 3.10 -6.28	35.44 2.74 -4.65	35.22 3.07 0.72	35.74 2.83 0.33
LIPA_MISC_IPP 23656	135.42 5.48 -86.91	124.19 5.07 -78.07	113.85 3.99 -78.24	102.71 3.55 -70.80	101.69 3.43 -70.01	106.29 4.48 -66.53	129.83 6.83 -69.87	116.87 7.79 -38.44	123.39 7.39 -52.49	71.84 6.63 -4.54	113.49 5.05 -65.69	86.51 5.02 -39.75	69.88 5.16 -22.15	100.28 4.83 -56.84	101.87 4.93 -57.79	92.30 5.11 -47.25	124.25 5.86 -70.26	85.91 6.13 -28.40	92.49 5.80 -40.85	88.06 5.31 -42.47	96.60 4.14 -60.29	99.22 3.59 -67.59	55.67 4.34 -18.46	44.07 4.08 -6.75
LISF____SOLAR 323691	135.51 5.57 -86.91	124.28 5.17 -78.07	113.92 4.06 -78.24	102.78 3.61 -70.80	101.75 3.50 -70.01	106.37 4.56 -66.53	129.92 6.95 -69.83	116.84 7.96 -38.24	123.36 7.51 -52.33	71.92 6.71 -4.54	113.55 5.10 -65.69	86.59 5.09 -39.75	69.95 5.23 -22.15	100.36 4.90 -56.84	101.96 5.02 -57.79	92.40 5.21 -47.25	124.39 6.01 -70.26	86.08 6.30 -28.40	92.63 5.94 -40.85	88.18 5.43 -42.47	96.70 4.24 -60.29	99.30 3.67 -67.59	55.67 4.42 -18.38	44.11 4.16 -6.71
LITTLE FALLS____HYD 24013	44.42 1.38 0.00	42.34 1.29 0.00	32.46 1.03 0.19	28.95 0.93 0.34	28.67 0.90 0.48	36.40 1.35 0.23	55.42 2.29 0.00	73.32 2.68 0.00	65.72 2.20 0.00	63.07 2.40 0.00	44.82 2.06 0.00	43.81 2.06 0.00	44.74 2.18 0.00	40.64 2.02 0.00	41.17 2.03 0.00	42.00 2.06 0.00	50.45 2.33 0.00	53.87 2.50 0.00	48.11 2.27 0.00	42.32 2.05 0.00	33.63 1.46 0.00	29.15 1.10 0.00	33.78 0.91 0.00	34.07 0.83 0.00

LI_NEWBRDGE___DRP 323616	134.69 4.75 -86.91	123.58 4.46 -78.07	113.30 3.44 -78.24	102.21 3.05 -70.80	101.25 2.99 -70.01	105.72 3.92 -66.53	122.64 5.61 -63.89	83.21 6.94 -5.62	97.36 6.69 -27.16	71.76 6.55 -4.54	113.05 4.60 -65.69	86.01 4.52 -39.75	69.31 4.59 -22.15	99.76 4.31 -56.84	101.30 4.36 -57.79	91.59 4.40 -47.25	123.36 4.98 -70.26	85.04 5.26 -28.40	91.60 4.91 -40.85	87.26 4.51 -42.47	95.94 3.48 -60.29	98.73 3.09 -67.59	41.86 3.70 -5.29	37.39 3.51 -0.64
LOCKPORT___CC1 323769	41.03 -2.00 0.00	38.70 -2.35 0.00	31.33 -1.70 -1.41	29.24 -1.57 -2.44	30.40 -1.30 -3.45	35.77 -1.17 -1.66	50.15 -2.98 0.00	67.21 -3.43 0.00	60.76 -2.76 0.00	58.41 -2.26 0.00	41.13 -1.63 0.00	39.95 -1.80 0.00	40.75 -1.81 0.01	36.56 -2.04 0.01	37.01 -2.12 0.01	37.52 -2.41 0.01	45.18 -2.64 0.30	48.14 -3.23 0.00	42.17 -3.67 0.00	36.66 -3.61 0.00	29.51 -2.66 0.00	25.80 -2.24 0.00	30.28 -2.59 0.00	30.84 -2.40 0.00
LOCKPORT___CC2 323770	41.03 -2.00 0.00	38.70 -2.35 0.00	31.33 -1.70 -1.41	29.24 -1.57 -2.44	30.40 -1.30 -3.45	35.77 -1.17 -1.66	50.15 -2.98 0.00	67.21 -3.43 0.00	60.76 -2.76 0.00	58.41 -2.26 0.00	41.13 -1.63 0.00	39.95 -1.80 0.00	40.75 -1.81 0.01	36.56 -2.04 0.01	37.01 -2.12 0.01	37.52 -2.41 0.01	45.18 -2.64 0.30	48.14 -3.23 0.00	42.17 -3.67 0.00	36.66 -3.61 0.00	29.51 -2.66 0.00	25.80 -2.24 0.00	30.28 -2.59 0.00	30.84 -2.40 0.00
LOCKPORT___CC3 323771	41.03 -2.00 0.00	38.70 -2.35 0.00	31.33 -1.70 -1.41	29.24 -1.57 -2.44	30.40 -1.30 -3.45	35.77 -1.17 -1.66	50.15 -2.98 0.00	67.21 -3.43 0.00	60.76 -2.76 0.00	58.41 -2.26 0.00	41.13 -1.63 0.00	39.95 -1.80 0.00	40.75 -1.81 0.01	36.56 -2.04 0.01	37.01 -2.12 0.01	37.52 -2.41 0.01	45.18 -2.64 0.30	48.14 -3.23 0.00	42.17 -3.67 0.00	36.66 -3.61 0.00	29.51 -2.66 0.00	25.80 -2.24 0.00	30.28 -2.59 0.00	30.84 -2.40 0.00
LONG_LAKE_PHOENIX 24014	42.26 -0.77 0.00	40.21 -0.84 0.00	31.68 -0.62 -0.69	29.05 -0.50 -1.19	29.47 -0.46 -1.68	35.57 -0.52 -0.81	52.23 -0.90 0.00	69.45 -1.19 0.00	62.51 -1.01 0.00	59.83 -0.83 0.00	42.22 -0.54 0.00	41.24 -0.51 0.00	42.09 -0.47 0.00	38.15 -0.46 0.00	38.65 -0.50 0.00	39.38 -0.56 0.00	47.48 -0.64 0.00	50.66 -0.72 0.00	45.11 -0.73 0.00	39.62 -0.66 0.00	31.67 -0.51 0.00	27.62 -0.42 0.00	32.38 -0.49 0.00	32.79 -0.46 0.00
LOVETT___3 23632	46.58 3.55 0.00	44.35 3.30 0.00	42.28 2.55 -8.10	44.72 2.27 -14.09	50.36 2.23 -19.89	47.80 2.92 -9.60	56.97 4.07 0.23	74.32 4.94 1.26	67.28 4.74 0.97	65.45 4.78 0.00	46.16 3.40 0.00	45.08 3.33 0.00	46.00 3.43 0.00	41.87 3.26 0.00	42.43 3.28 0.00	43.25 3.31 0.00	51.85 3.72 0.00	55.38 4.01 0.00	49.61 3.77 0.00	43.75 3.47 0.00	24.40 2.64 10.42	22.65 2.32 7.72	35.01 2.65 0.50	35.48 2.47 0.23
LOVETT___4 23642	46.58 3.55 0.00	44.35 3.30 0.00	42.28 2.55 -8.10	44.72 2.27 -14.09	50.36 2.23 -19.89	47.80 2.92 -9.60	56.97 4.07 0.23	74.32 4.94 1.26	67.28 4.74 0.97	65.45 4.78 0.00	46.16 3.40 0.00	45.08 3.33 0.00	46.00 3.43 0.00	41.87 3.26 0.00	42.43 3.28 0.00	43.25 3.31 0.00	51.85 3.72 0.00	55.38 4.01 0.00	49.61 3.77 0.00	43.75 3.47 0.00	24.40 2.64 10.42	22.65 2.32 7.72	35.01 2.65 0.50	35.48 2.47 0.23
LOVETT___5 23593	46.58 3.55 0.00	44.35 3.30 0.00	42.28 2.55 -8.10	44.72 2.27 -14.09	50.36 2.23 -19.89	47.80 2.92 -9.60	56.97 4.07 0.23	74.32 4.94 1.26	67.28 4.74 0.97	65.45 4.78 0.00	46.16 3.40 0.00	45.08 3.33 0.00	46.00 3.43 0.00	41.87 3.26 0.00	42.43 3.28 0.00	43.25 3.31 0.00	51.85 3.72 0.00	55.38 4.01 0.00	49.61 3.77 0.00	43.75 3.47 0.00	24.40 2.64 10.42	22.65 2.32 7.72	35.01 2.65 0.50	35.48 2.47 0.23
LOWER RAQUET___HYD 24057	41.87 -1.17 0.00	40.01 -1.03 0.00	30.87 -0.76 0.00	27.51 -0.86 0.00	27.04 -1.21 0.00	33.07 -2.21 0.00	50.96 -2.17 0.00	68.36 -2.28 0.00	61.43 -2.09 0.00	58.15 -2.52 0.00	40.04 -2.72 0.00	39.43 -2.32 0.00	40.10 -2.46 0.00	36.29 -2.32 0.00	36.86 -2.28 0.00	37.45 -2.49 0.00	46.32 -1.80 0.00	49.63 -1.75 0.00	44.24 -1.60 0.00	38.75 -1.52 0.00	30.94 -1.23 0.00	26.91 -1.14 0.00	31.98 -0.89 0.00	32.24 -1.00 0.00
LOWER___HUDSON 24059	46.40 3.37 0.00	44.20 3.15 0.00	45.94 2.41 -11.90	51.22 2.17 -20.68	59.62 2.18 -29.19	52.16 2.79 -14.09	57.26 4.13 0.00	75.60 4.96 0.00	67.94 4.42 0.00	65.08 4.41 0.00	46.03 3.28 0.00	44.91 3.16 0.00	45.79 3.23 0.00	41.60 2.99 0.00	42.12 2.98 0.00	42.95 3.01 0.00	51.59 3.46 0.00	54.94 3.57 0.00	49.11 3.27 0.00	43.26 2.99 0.00	34.55 2.38 0.00	30.08 2.03 0.00	35.16 2.29 0.00	35.63 2.39 0.00
LWR___OSWEGATCHIE_HYD 23850	42.34 -0.70 0.00	40.34 -0.71 0.00	31.15 -0.47 0.00	27.79 -0.58 0.00	27.50 -0.74 0.00	34.01 -1.27 0.00	52.15 -0.97 0.00	69.89 -0.75 0.00	62.90 -0.62 0.00	59.83 -0.84 0.00	41.56 -1.20 0.00	40.75 -1.00 0.00	41.47 -1.09 0.00	37.56 -1.05 0.00	38.09 -1.05 0.00	38.76 -1.18 0.00	47.47 -0.65 0.00	50.83 -0.55 0.00	45.24 -0.60 0.00	39.61 -0.66 0.00	31.61 -0.56 0.00	27.42 -0.63 0.00	32.41 -0.46 0.00	32.52 -0.72 0.00
LYONS_FALL_HYD 23570	43.77 0.74 0.00	41.66 0.61 0.00	32.14 0.51 0.00	28.77 0.40 0.00	28.67 0.42 0.00	35.86 0.58 0.00	54.48 1.35 0.00	72.68 2.04 0.00	65.45 1.93 0.00	62.57 1.90 0.00	44.02 1.26 0.00	42.97 1.22 0.00	43.80 1.24 0.00	39.69 1.08 0.00	40.23 1.09 0.00	41.02 1.08 0.00	49.68 1.56 0.00	53.12 1.74 0.00	47.23 1.39 0.00	41.40 1.12 0.00	33.02 0.85 0.00	28.66 0.61 0.00	33.55 0.68 0.00	33.71 0.46 0.00
MADISON___COUNTY_LFGE 323628	44.30 1.27 0.00	42.19 1.14 0.00	32.87 0.89 -0.36	29.80 0.81 -0.63	30.00 0.87 -0.88	36.97 1.27 -0.43	55.25 2.12 0.00	73.53 2.89 0.00	66.17 2.66 0.00	63.35 2.69 0.00	44.71 1.95 0.00	43.68 1.93 0.00	44.56 2.00 0.00	40.39 1.78 0.00	40.95 1.80 0.00	41.74 1.80 0.00	50.33 2.21 0.00	53.75 2.37 0.00	47.70 1.85 0.00	41.81 1.53 0.00	33.34 1.17 0.00	28.98 0.93 0.00	33.84 0.97 0.00	34.13 0.88 0.00
MAPLE_RIDGE_WT_1 323574	42.80 -0.24 0.00	40.82 -0.23 0.00	30.91 -0.22 0.50	27.18 -0.32 0.86	26.76 -0.27 1.22	34.40 -0.29 0.59	52.85 -0.28 0.00	70.41 -0.23 0.00	63.46 -0.06 0.00	60.61 -0.06 0.00	42.69 -0.07 0.00	41.71 -0.04 0.00	42.53 -0.04 0.00	38.54 -0.08 0.00	39.10 -0.04 0.00	39.89 -0.05 0.00	48.10 -0.03 0.00	51.31 -0.07 0.00	45.68 -0.16 0.00	39.97 -0.31 0.00	31.84 -0.34 0.00	27.65 -0.40 0.00	32.24 -0.63 0.00	32.35 -0.89 0.00
MAPLE_RIDGE_WT_2 323611	42.80 -0.24 0.00	40.82 -0.23 0.00	30.91 -0.22 0.50	27.18 -0.32 0.86	26.76 -0.27 1.22	34.40 -0.29 0.59	52.85 -0.28 0.00	70.41 -0.23 0.00	63.46 -0.06 0.00	60.61 -0.06 0.00	42.69 -0.07 0.00	41.71 -0.04 0.00	42.53 -0.04 0.00	38.54 -0.08 0.00	39.10 -0.04 0.00	39.89 -0.05 0.00	48.10 -0.03 0.00	51.31 -0.07 0.00	45.68 -0.16 0.00	39.97 -0.31 0.00	31.84 -0.34 0.00	27.65 -0.40 0.00	32.24 -0.63 0.00	32.35 -0.89 0.00

MARBLE_RIVER_WT_PWR 323696	42.87 -0.17 0.00	40.91 -0.14 0.00	31.41 -0.22 0.00	27.81 -0.55 0.00	27.42 -0.83 0.00	34.11 -1.17 0.00	52.27 -0.86 0.00	70.14 -0.51 0.00	63.26 -0.26 0.00	60.23 -0.44 0.00	42.29 -0.47 0.00	41.32 -0.44 0.00	42.05 -0.52 0.00	38.03 -0.58 0.00	38.75 -0.39 0.00	39.68 -0.26 0.00	48.13 0.01 0.00	51.48 0.11 0.00	45.91 0.07 0.00	40.13 -0.15 0.00	31.91 -0.26 0.00	27.73 -0.32 0.00	32.45 -0.42 0.00	32.73 -0.52 0.00
MARSH_HILL_WT_PWR 323713	43.35 0.32 0.00	41.12 0.07 0.00	33.62 0.15 -1.84	31.74 0.17 -3.20	33.19 0.42 -4.52	38.44 0.98 -2.18	54.12 0.99 0.00	72.29 1.64 0.00	65.29 1.77 0.00	62.78 2.11 0.00	44.49 1.72 0.00	43.42 1.66 0.00	44.29 1.72 -0.01	39.83 1.20 -0.01	40.30 1.15 -0.01	40.91 0.96 -0.01	49.62 1.14 -0.36	51.98 0.61 0.00	45.49 -0.35 0.00	39.46 -0.81 0.00	31.38 -0.79 0.00	27.25 -0.80 0.00	32.00 -0.86 0.00	32.50 -0.74 0.00
MG_INDUSTRY___DRP 24185	45.75 2.71 0.00	43.58 2.54 0.00	43.87 1.95 -10.30	48.01 1.74 -17.90	55.27 1.76 -25.27	49.68 2.21 -12.20	56.28 3.15 0.00	74.19 3.55 0.00	66.53 3.02 0.00	63.81 3.14 0.00	45.13 2.37 0.00	44.02 2.27 0.00	44.91 2.34 0.00	40.79 2.17 0.00	41.33 2.18 0.00	42.11 2.17 0.00	50.57 2.45 0.00	53.83 2.46 0.00	48.08 2.23 0.00	42.34 2.06 0.00	33.82 1.65 0.00	29.46 1.41 0.00	34.45 1.58 0.00	35.01 1.77 0.00
MID___OSWEGATCHIE_HYD 23849	42.34 -0.70 0.00	40.34 -0.71 0.00	31.15 -0.47 0.00	27.79 -0.58 0.00	27.50 -0.74 0.00	34.01 -1.27 0.00	52.15 -0.97 0.00	69.89 -0.75 0.00	62.90 -0.62 0.00	59.83 -0.84 0.00	41.56 -1.20 0.00	40.75 -1.00 0.00	41.47 -1.09 0.00	37.56 -1.05 0.00	38.09 -1.05 0.00	38.76 -1.18 0.00	47.47 -0.65 0.00	50.83 -0.55 0.00	45.24 -0.60 0.00	39.61 -0.66 0.00	31.61 -0.56 0.00	27.42 -0.63 0.00	32.41 -0.46 0.00	32.52 -0.72 0.00
MID___RAQUETTE_HYD 23851	41.87 -1.17 0.00	40.01 -1.03 0.00	30.87 -0.76 0.00	27.51 -0.86 0.00	27.04 -1.21 0.00	33.07 -2.21 0.00	50.96 -2.17 0.00	68.36 -2.28 0.00	61.43 -2.09 0.00	58.15 -2.52 0.00	40.04 -2.72 0.00	39.43 -2.32 0.00	40.10 -2.46 0.00	36.29 -2.32 0.00	36.86 -2.28 0.00	37.45 -2.49 0.00	46.32 -1.80 0.00	49.63 -1.75 0.00	44.24 -1.60 0.00	38.75 -1.52 0.00	30.94 -1.23 0.00	26.91 -1.14 0.00	31.98 -0.89 0.00	32.24 -1.00 0.00
MILLIKEN___1 23584	44.04 1.00 0.00	41.86 0.81 0.00	33.98 0.59 -1.76	32.04 0.61 -3.07	33.24 0.66 -4.33	38.42 1.05 -2.09	54.71 1.58 0.00	72.81 2.17 0.00	65.58 2.06 0.00	62.80 2.13 0.00	44.37 1.61 0.00	43.39 1.64 0.00	44.25 1.69 0.00	40.05 1.43 0.00	40.55 1.41 0.00	41.30 1.36 0.00	49.84 1.71 0.00	53.21 1.83 0.00	47.34 1.50 0.00	41.56 1.29 0.00	33.15 0.98 0.00	28.79 0.74 0.00	33.63 0.76 0.00	34.02 0.77 0.00
MILLIKEN___2 23585	44.04 1.00 0.00	41.86 0.81 0.00	33.98 0.59 -1.76	32.04 0.61 -3.07	33.24 0.66 -4.33	38.42 1.05 -2.09	54.71 1.58 0.00	72.81 2.17 0.00	65.58 2.06 0.00	62.80 2.13 0.00	44.37 1.61 0.00	43.39 1.64 0.00	44.25 1.69 0.00	40.05 1.43 0.00	40.55 1.41 0.00	41.30 1.36 0.00	49.84 1.71 0.00	53.21 1.83 0.00	47.34 1.50 0.00	41.56 1.29 0.00	33.15 0.98 0.00	28.79 0.74 0.00	33.63 0.76 0.00	34.02 0.77 0.00
MILLIKEN___DIESEL 23629	44.04 1.00 0.00	41.86 0.81 0.00	33.98 0.59 -1.76	32.04 0.61 -3.07	33.24 0.66 -4.33	38.42 1.05 -2.09	54.71 1.58 0.00	72.81 2.17 0.00	65.58 2.06 0.00	62.80 2.13 0.00	44.37 1.61 0.00	43.39 1.64 0.00	44.25 1.69 0.00	40.05 1.43 0.00	40.55 1.41 0.00	41.30 1.36 0.00	49.84 1.71 0.00	53.21 1.83 0.00	47.34 1.50 0.00	41.56 1.29 0.00	33.15 0.98 0.00	28.79 0.74 0.00	33.63 0.76 0.00	34.02 0.77 0.00
MILLSEAT___LFGE 323607	41.92 -1.11 0.00	39.55 -1.50 0.00	31.90 -1.06 -1.34	29.70 -0.99 -2.32	30.80 -0.72 -3.28	36.40 -0.46 -1.58	51.51 -1.62 0.00	69.11 -1.53 0.00	62.46 -1.06 0.00	59.99 -0.68 0.00	42.26 -0.49 0.00	41.09 -0.66 0.00	41.89 -0.67 0.01	37.63 -0.97 0.01	38.11 -1.03 0.01	38.64 -1.29 0.01	46.56 -1.26 0.31	49.70 -1.67 0.00	43.61 -2.23 0.00	37.94 -2.34 0.00	30.49 -1.69 0.00	26.60 -1.45 0.00	31.16 -1.71 0.00	31.65 -1.60 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	46.89 3.85 0.00	44.64 3.59 0.00	42.75 2.77 -8.35	45.34 2.45 -14.52	51.14 2.41 -20.49	48.33 3.17 -9.89	57.35 4.50 0.27	74.67 5.53 1.50	67.67 5.31 1.16	66.03 5.37 0.00	46.55 3.79 0.00	45.47 3.72 0.00	46.37 3.81 0.00	42.22 3.61 0.00	42.78 3.64 0.00	43.62 3.68 0.00	52.28 4.16 0.00	55.82 4.45 0.00	49.98 4.14 0.00	44.09 3.82 0.00	99.86 2.94 -64.76	78.59 2.58 -47.97	35.17 2.90 0.60	35.68 2.71 0.28
MODEL_CITY_ENERGY 24167	40.42 -2.61 0.00	38.12 -2.93 0.00	30.90 -2.15 -1.42	28.86 -1.98 -2.48	30.04 -1.71 -3.50	35.25 -1.72 -1.69	49.30 -3.83 0.00	66.05 -4.60 0.00	59.73 -3.79 0.00	57.40 -3.27 0.00	40.40 -2.36 0.00	39.24 -2.50 0.01	40.02 -2.52 0.02	35.92 -2.68 0.02	36.35 -2.78 0.01	36.85 -3.08 0.01	44.15 -3.41 0.56	47.32 -4.06 0.00	41.47 -4.37 0.00	36.05 -4.23 0.00	29.04 -3.14 0.00	25.41 -2.63 0.00	29.82 -3.05 0.00	30.39 -2.86 0.00
MODERN_LFGE___ 323580	40.42 -2.61 0.00	38.12 -2.93 0.00	30.90 -2.15 -1.42	28.86 -1.98 -2.48	30.04 -1.71 -3.50	35.25 -1.72 -1.69	49.30 -3.83 0.00	66.05 -4.60 0.00	59.73 -3.79 0.00	57.40 -3.27 0.00	40.40 -2.36 0.00	39.24 -2.50 0.01	40.02 -2.52 0.02	35.92 -2.68 0.02	36.35 -2.78 0.01	36.85 -3.08 0.01	44.15 -3.41 0.56	47.32 -4.06 0.00	41.47 -4.37 0.00	36.05 -4.23 0.00	29.04 -3.14 0.00	25.41 -2.63 0.00	29.82 -3.05 0.00	30.39 -2.86 0.00
MOHAWK_PAPER___DRP 24187	46.39 3.35 0.00	44.16 3.11 0.00	45.74 2.40 -11.72	50.88 2.15 -20.37	59.15 2.16 -28.75	51.90 2.75 -13.87	57.13 3.99 0.00	75.34 4.70 0.00	67.58 4.06 0.00	64.81 4.14 0.00	45.85 3.09 0.00	44.75 3.00 0.00	45.63 3.07 0.00	41.46 2.85 0.00	41.93 2.79 0.00	42.75 2.80 0.00	51.35 3.23 0.00	54.73 3.35 0.00	48.90 3.06 0.00	43.09 2.81 0.00	34.39 2.22 0.00	29.94 1.89 0.00	34.98 2.11 0.00	35.52 2.27 0.00
MONGAUP___HYD 23641	46.54 3.51 0.00	44.25 3.20 0.00	41.76 2.47 -7.67	43.89 2.19 -13.33	49.21 2.15 -18.82	47.00 2.64 -9.08	56.35 3.22 0.00	74.73 4.09 0.00	67.45 3.93 0.00	65.44 4.77 0.00	45.25 2.49 0.00	44.27 2.52 0.00	45.30 2.73 0.00	41.76 3.15 0.00	42.04 2.90 0.00	42.53 2.59 0.00	51.24 3.12 0.00	54.82 3.44 0.00	49.02 3.18 0.00	43.21 2.94 0.00	27.29 2.27 7.15	25.07 2.33 5.30	35.36 2.50 0.00	35.57 2.33 0.00
MONTAUK___DIESEL 23721	136.71 6.78 -86.91	125.37 6.25 -78.07	114.79 4.93 -78.24	103.57 4.41 -70.80	102.57 4.31 -70.01	107.47 5.66 -66.53	131.74 8.75 -69.86	119.27 10.26 -38.37	125.50 9.54 -52.44	73.63 8.43 -4.54	114.86 6.42 -65.69	87.89 6.39 -39.75	71.33 6.61 -22.15	101.58 6.13 -56.84	103.23 6.29 -57.79	93.75 6.56 -47.25	126.14 7.76 -70.26	87.83 8.05 -28.40	93.73 7.04 -40.85	89.59 6.84 -42.47	97.71 5.25 -60.29	100.21 4.58 -67.59	56.76 5.46 -18.44	45.12 5.14 -6.74

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	47.20 4.16 0.00	44.94 3.89 0.00	43.07 3.01 -8.43	45.67 2.64 -14.66	51.51 2.57 -20.70	48.66 3.39 -9.99	57.60 4.83 0.36	74.62 5.98 2.00	67.83 5.86 1.54	66.58 5.91 0.00	46.93 4.17 0.00	45.84 4.09 0.00	46.75 4.19 0.00	42.58 3.97 0.00	43.15 4.01 0.00	43.97 4.03 0.00	52.65 4.53 0.00	56.18 4.81 0.00	50.34 4.50 0.00	44.42 4.15 0.00	41.63 3.20 -6.26	35.51 2.83 -4.64	35.24 3.17 0.80	35.83 2.96 0.37
MUNSVILLE_WIND_PWR 323609	46.79 3.76 0.00	44.30 3.25 0.00	36.89 2.55 -2.72	35.35 2.26 -4.73	37.39 2.47 -6.67	42.04 3.54 -3.22	59.05 5.92 0.00	78.69 8.05 0.00	70.87 7.35 0.00	67.72 7.05 0.00	47.82 5.06 0.00	47.04 5.29 0.00	47.99 5.43 0.00	43.41 4.80 0.00	43.95 4.80 0.00	44.79 4.85 0.00	54.23 6.11 0.00	57.97 6.60 0.00	51.40 5.56 0.00	44.85 4.58 0.00	35.65 3.48 0.00	30.67 2.62 0.00	35.51 2.64 0.00	35.81 2.56 0.00
N SALMON___HYD 24042	43.30 0.26 0.00	41.35 0.30 0.00	31.78 0.16 0.00	28.18 -0.19 0.00	27.82 -0.42 0.00	34.48 -0.79 0.00	52.99 -0.14 0.00	71.18 0.54 0.00	64.15 0.64 0.00	60.98 0.31 0.00	42.62 -0.14 0.00	41.73 -0.02 0.00	42.45 -0.11 0.00	38.36 -0.26 0.00	39.06 -0.08 0.00	39.93 -0.01 0.00	48.70 0.58 0.00	52.18 0.80 0.00	46.48 0.64 0.00	40.67 0.39 0.00	32.38 0.21 0.00	28.12 0.07 0.00	33.00 0.13 0.00	33.25 0.01 0.00
N.E._GEN_SANDY PD 24062	75.23 3.56 -28.63	75.35 3.34 -30.96	69.31 2.57 -35.12	69.24 2.29 -38.58	73.23 2.28 -42.71	61.77 2.92 -23.58	88.26 4.18 -30.96	107.25 5.03 -31.58	95.23 4.64 -27.07	94.37 4.71 -28.99	54.04 3.39 -7.88	53.75 3.35 -8.65	54.30 3.41 -8.33	51.60 3.20 -9.78	51.72 3.20 -9.37	60.01 3.21 -16.85	61.83 3.60 -10.10	63.91 3.72 -8.81	57.42 3.46 -8.11	54.93 3.23 -11.42	53.66 2.56 -18.93	51.24 2.22 -20.97	54.89 2.53 -19.49	48.56 2.51 -12.80
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	46.65 3.61 0.00	44.41 3.36 0.00	42.31 2.59 -8.09	44.74 2.31 -14.06	50.37 2.27 -19.85	47.84 2.98 -9.58	57.07 4.17 0.23	74.47 5.08 1.25	67.41 4.86 0.97	65.57 4.90 0.00	46.25 3.49 0.00	45.16 3.41 0.00	46.08 3.51 0.00	41.95 3.33 0.00	42.50 3.36 0.00	43.33 3.39 0.00	51.95 3.83 0.00	55.51 4.13 0.00	49.70 3.86 0.00	43.83 3.56 0.00	24.51 2.71 10.37	22.74 2.38 7.68	35.07 2.70 0.50	35.54 2.53 0.23
NARROWS_GT1_1 24228	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
NARROWS_GT1_2 24229	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
NARROWS_GT1_3 24230	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
NARROWS_GT1_4 24231	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
NARROWS_GT1_5 24232	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
NARROWS_GT1_6 24233	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
NARROWS_GT1_7 24234	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
NARROWS_GT1_8 24235	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
NARROWS_GT2_1 24236	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
NARROWS_GT2_2 24237	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35

NARROWS_GT2_3 24238	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
NARROWS_GT2_4 24239	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
NARROWS_GT2_5 24240	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
NARROWS_GT2_6 24241	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
NARROWS_GT2_7 24242	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
NARROWS_GT2_8 24243	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	47.09 4.05 0.00	44.82 3.77 0.00	43.95 2.91 -9.42	47.35 2.61 -16.37	53.98 2.63 -23.11	49.86 3.43 -11.15	58.24 5.11 0.00	77.04 6.40 0.00	69.25 5.73 0.00	66.39 5.72 0.00	46.87 4.12 0.00	45.65 3.90 0.00	46.64 4.08 0.00	42.38 3.76 0.00	42.97 3.82 0.00	43.81 3.87 0.00	52.66 4.53 0.00	56.15 4.77 0.00	50.21 4.37 0.00	44.22 3.95 0.00	35.26 3.09 0.00	30.65 2.61 0.00	35.75 2.88 0.00	36.15 2.90 0.00
NEG CAPITAL___MECHNVIL 23645	46.80 3.77 0.00	44.52 3.47 0.00	46.42 2.67 -12.13	51.86 2.40 -21.09	60.42 2.41 -29.77	52.83 3.19 -14.37	58.00 4.87 0.00	76.73 6.09 0.00	68.99 5.47 0.00	65.99 5.32 0.00	46.66 3.90 0.00	45.48 3.73 0.00	46.34 3.78 0.00	42.11 3.50 0.00	42.69 3.55 0.00	43.54 3.60 0.00	52.44 4.32 0.00	55.90 4.52 0.00	49.92 4.08 0.00	43.94 3.67 0.00	35.04 2.87 0.00	30.46 2.41 0.00	35.56 2.69 0.00	35.96 2.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.88 -1.15 0.00	39.74 -1.31 0.00	31.65 -0.99 -1.02	29.27 -0.86 -1.77	30.00 -0.74 -2.49	35.81 -0.67 -1.20	51.85 -1.28 0.00	69.27 -1.37 0.00	62.48 -1.04 0.00	59.86 -0.81 0.00	42.21 -0.55 0.00	41.16 -0.58 0.00	41.97 -0.60 0.00	37.88 -0.73 0.00	38.36 -0.78 0.00	39.06 -0.88 0.00	47.26 -0.86 0.00	50.38 -1.00 0.00	44.65 -1.19 0.00	39.07 -1.21 0.00	31.23 -0.94 0.00	27.20 -0.84 0.00	31.81 -1.06 0.00	32.21 -1.04 0.00
NEG CENTRAL___DRP 24199	43.14 0.10 0.00	40.99 -0.06 0.00	32.70 -0.06 -1.13	30.36 0.03 -1.97	31.14 0.12 -2.78	37.02 0.40 -1.34	53.57 0.44 0.00	71.40 0.75 0.00	64.36 0.84 0.00	61.67 1.00 0.00	43.58 0.82 0.00	42.55 0.81 0.00	43.37 0.80 0.00	39.21 0.60 0.00	39.71 0.57 0.00	40.43 0.49 0.00	48.79 0.67 0.00	52.03 0.65 0.00	46.18 0.34 0.00	40.46 0.19 0.00	32.33 0.16 0.00	28.09 0.05 0.00	32.85 -0.02 0.00	33.27 0.02 0.00
NEG CENTRAL___INDECK 23768	44.15 1.12 0.00	41.81 0.76 0.00	33.80 0.64 -1.53	31.55 0.52 -2.66	32.58 0.58 -3.76	37.66 0.57 -1.82	53.35 0.21 0.00	71.37 0.73 0.00	64.52 1.00 0.00	61.84 1.18 0.00	43.81 1.06 0.00	42.70 0.95 0.00	43.50 0.93 0.00	39.17 0.55 0.00	39.67 0.53 0.00	40.38 0.43 0.00	48.88 0.73 -0.03	51.89 0.51 0.00	45.72 -0.11 0.00	39.78 -0.50 0.00	31.71 -0.46 0.00	28.17 0.12 0.00	33.20 0.33 0.00	33.58 0.34 0.00
NEG CENTRAL___SENECA 23627	43.34 0.31 0.00	41.18 0.13 0.00	33.00 0.11 -1.26	30.72 0.15 -2.20	31.63 0.28 -3.10	37.43 0.66 -1.50	53.92 0.79 0.00	71.96 1.32 0.00	64.90 1.38 0.00	62.22 1.55 0.00	44.01 1.25 0.00	42.97 1.22 0.00	43.78 1.21 0.00	39.55 0.93 0.00	40.03 0.88 0.00	40.73 0.79 0.00	49.17 1.05 0.00	52.38 1.01 0.00	46.41 0.57 0.00	40.61 0.33 0.00	32.46 0.29 0.00	28.18 0.13 0.00	32.96 0.09 0.00	33.35 0.11 0.00
NEG CENTRAL___STATE_STREET 24147	43.34 0.30 0.00	41.19 0.14 0.00	32.75 0.02 -1.11	30.45 0.16 -1.92	31.12 0.16 -2.71	36.94 0.35 -1.31	53.56 0.43 0.00	71.31 0.67 0.00	64.23 0.72 0.00	61.52 0.85 0.00	43.44 0.68 0.00	42.45 0.70 0.00	43.29 0.72 0.00	39.18 0.57 0.00	39.70 0.56 0.00	40.43 0.49 0.00	48.77 0.65 0.00	52.07 0.70 0.00	46.42 0.58 0.00	40.77 0.49 0.00	32.57 0.40 0.00	28.30 0.25 0.00	33.04 0.17 0.00	33.53 0.28 0.00
NEG MILLWOOD___DRP 24198	47.46 4.42 0.00	45.15 4.10 0.00	43.36 3.16 -8.58	46.08 2.80 -14.91	52.07 2.78 -21.05	49.11 3.68 -10.16	58.51 5.38 0.00	77.43 6.79 0.00	69.96 6.44 0.00	67.10 6.43 0.00	47.26 4.50 0.00	46.16 4.41 0.00	47.08 4.52 0.00	42.84 4.22 0.00	43.42 4.28 0.00	44.28 4.34 0.00	53.15 5.03 0.00	56.76 5.38 0.00	50.81 4.97 0.00	44.80 4.52 0.00	38.12 3.51 -2.44	32.90 3.04 -1.81	36.26 3.39 0.00	36.43 3.18 0.00
NEG NORTH_FLCN_SEA 23793	43.56 0.52 0.00	41.52 0.47 0.00	31.90 0.27 0.00	28.27 -0.10 0.00	27.91 -0.33 0.00	34.75 -0.53 0.00	53.16 0.03 0.00	71.28 0.63 0.00	64.37 0.85 0.00	61.36 0.69 0.00	43.10 0.34 0.00	42.10 0.34 0.00	42.85 0.28 0.00	38.74 0.13 0.00	39.47 0.33 0.00	40.39 0.45 0.00	48.94 0.82 0.00	52.33 0.96 0.00	46.68 0.83 0.00	40.86 0.58 0.00	32.49 0.32 0.00	28.21 0.17 0.00	32.99 0.12 0.00	33.24 -0.01 0.00

NEG NORTH_KES_CHATEGAY 23792	42.79 -0.25 0.00	40.88 -0.17 0.00	31.38 -0.24 0.00	27.81 -0.56 0.00	27.43 -0.82 0.00	34.14 -1.14 0.00	52.33 -0.80 0.00	70.25 -0.40 0.00	63.30 -0.22 0.00	60.19 -0.48 0.00	42.25 -0.51 0.00	41.28 -0.48 0.00	42.00 -0.56 0.00	37.98 -0.63 0.00	38.71 -0.43 0.00	39.62 -0.32 0.00	48.10 -0.03 0.00	51.47 0.10 0.00	45.89 0.05 0.00	40.14 -0.14 0.00	31.95 -0.22 0.00	27.76 -0.29 0.00	32.50 -0.37 0.00	32.77 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	43.72 0.69 0.00	41.69 0.64 0.00	32.02 0.39 0.00	28.37 0.01 0.00	28.02 -0.23 0.00	34.90 -0.38 0.00	53.46 0.33 0.00	71.72 1.08 0.00	64.72 1.20 0.00	61.66 0.99 0.00	43.31 0.55 0.00	42.31 0.56 0.00	43.05 0.48 0.00	38.90 0.28 0.00	39.66 0.52 0.00	40.59 0.65 0.00	49.23 1.11 0.00	52.69 1.31 0.00	46.98 1.14 0.00	41.12 0.85 0.00	32.70 0.53 0.00	28.38 0.33 0.00	33.18 0.31 0.00	33.40 0.16 0.00
NEG NORTH___LWR_SARANAC 23913	43.72 0.69 0.00	41.69 0.64 0.00	32.02 0.39 0.00	28.37 0.01 0.00	28.02 -0.23 0.00	34.90 -0.38 0.00	53.46 0.33 0.00	71.72 1.08 0.00	64.72 1.20 0.00	61.66 0.99 0.00	43.31 0.55 0.00	42.31 0.56 0.00	43.05 0.48 0.00	38.90 0.28 0.00	39.66 0.52 0.00	40.59 0.65 0.00	49.23 1.11 0.00	52.69 1.31 0.00	46.98 1.14 0.00	41.12 0.85 0.00	32.70 0.53 0.00	28.38 0.33 0.00	33.18 0.31 0.00	33.40 0.16 0.00
NEG NORTH___PLATTSBURG 23628	43.72 0.69 0.00	41.69 0.64 0.00	32.02 0.39 0.00	28.37 0.01 0.00	28.02 -0.23 0.00	34.90 -0.38 0.00	53.46 0.33 0.00	71.72 1.08 0.00	64.72 1.20 0.00	61.66 0.99 0.00	43.31 0.55 0.00	42.31 0.56 0.00	43.05 0.48 0.00	38.90 0.28 0.00	39.66 0.52 0.00	40.59 0.65 0.00	49.23 1.11 0.00	52.69 1.31 0.00	46.98 1.14 0.00	41.12 0.85 0.00	32.70 0.53 0.00	28.38 0.33 0.00	33.18 0.31 0.00	33.40 0.16 0.00
NEG WEST_LEA_LOCKPORT 23791	41.03 -2.00 0.00	38.70 -2.35 0.00	31.33 -1.70 -1.41	29.24 -1.57 -2.44	30.40 -1.30 -3.45	35.77 -1.17 -1.66	50.15 -2.98 0.00	67.21 -3.43 0.00	60.76 -2.76 0.00	58.41 -2.26 0.00	41.13 -1.63 0.00	39.95 -1.80 0.00	40.75 -1.81 0.01	36.56 -2.04 0.01	37.01 -2.12 0.01	37.52 -2.41 0.01	45.18 -2.64 0.30	48.14 -3.23 0.00	42.17 -3.67 0.00	36.66 -3.61 0.00	29.51 -2.66 0.00	25.80 -2.24 0.00	30.28 -2.59 0.00	30.84 -2.40 0.00
NEG WEST___LANCASTR 23811	42.95 -0.09 0.00	40.49 -0.55 0.00	32.90 -0.32 -1.60	30.89 -0.26 -2.79	32.16 -0.01 -3.93	37.61 0.44 -1.90	52.76 -0.38 0.00	70.33 -0.31 0.00	63.43 -0.09 0.00	61.07 0.40 0.00	43.38 0.62 -0.01	42.30 0.53 -0.01	43.21 0.59 -0.04	38.78 0.12 -0.04	39.20 0.03 -0.03	39.74 -0.22 -0.02	49.23 -0.35 -1.46	50.45 -0.92 0.00	44.17 -1.67 0.00	38.54 -1.74 0.00	31.02 -1.15 0.00	27.04 -1.01 0.00	31.81 -1.06 0.00	32.42 -0.83 0.00
NEG_PENN_ALLEGHNY 23528	43.65 0.61 0.00	41.46 0.40 0.00	34.79 0.32 -2.84	33.63 0.33 -4.94	35.63 0.41 -6.97	39.41 0.76 -3.36	54.12 0.98 0.00	71.85 1.21 0.00	64.80 1.28 0.00	62.10 1.43 0.00	43.93 1.17 0.00	42.99 1.23 0.00	43.83 1.26 0.00	39.64 1.03 0.00	40.17 1.03 0.00	40.90 0.96 0.00	49.24 1.12 0.00	52.47 1.09 0.00	46.56 0.72 0.00	40.89 0.62 0.00	32.62 0.45 0.00	28.39 0.34 0.00	33.27 0.40 0.00	33.66 0.41 0.00
NEG___GEN_MONROE 24207	42.67 -0.37 0.00	40.39 -0.66 0.00	32.23 -0.46 -1.07	29.80 -0.42 -1.85	30.63 -0.23 -2.61	36.56 0.02 -1.26	52.71 -0.42 0.00	70.57 -0.08 0.00	63.71 0.19 0.00	61.08 0.42 0.00	43.10 0.34 0.00	41.92 0.17 0.00	42.73 0.16 0.00	38.53 -0.09 0.00	39.02 -0.13 0.00	39.68 -0.25 0.00	48.06 -0.06 0.00	51.18 -0.19 0.00	45.21 -0.63 0.00	39.49 -0.79 0.00	31.60 -0.57 0.00	27.54 -0.51 0.00	32.22 -0.65 0.00	32.64 -0.61 0.00
NEPA___ENERGY 23901	42.53 -0.51 0.00	40.10 -0.94 0.00	32.60 -0.65 -1.63	30.67 -0.54 -2.84	31.96 -0.29 -4.01	37.41 0.20 -1.93	52.56 -0.57 0.00	69.99 -0.65 0.00	63.23 -0.29 0.00	60.79 0.12 0.00	43.18 0.41 0.00	42.15 0.39 -0.01	42.98 0.40 -0.02	38.55 -0.09 -0.02	39.08 -0.08 -0.02	39.59 -0.36 -0.01	48.38 -0.50 -0.75	50.35 -1.03 0.00	43.89 -1.95 0.00	38.34 -1.94 0.00	30.74 -1.44 0.00	26.78 -1.27 0.00	31.56 -1.31 0.00	32.23 -1.01 0.00
NEVERSINK___HYD 23608	46.16 3.12 0.00	43.90 2.85 0.00	41.31 2.19 -7.50	43.37 1.96 -13.04	48.60 1.95 -18.41	46.79 2.62 -8.89	57.02 3.89 0.00	75.60 4.96 0.00	68.22 4.71 0.00	65.43 4.76 0.00	45.90 3.14 0.00	44.86 3.11 0.00	45.80 3.23 0.00	41.66 3.05 0.00	42.22 3.08 0.00	43.15 3.21 0.00	51.90 3.78 0.00	55.51 4.13 0.00	49.67 3.83 0.00	43.77 3.49 0.00	32.83 2.67 2.02	28.82 2.27 1.50	35.35 2.48 0.00	35.50 2.25 0.00
NEWTON___FALLS_HYD 23847	42.34 -0.70 0.00	40.34 -0.71 0.00	31.15 -0.47 0.00	27.79 -0.58 0.00	27.50 -0.74 0.00	34.01 -1.27 0.00	52.15 -0.97 0.00	69.89 -0.75 0.00	62.90 -0.62 0.00	59.83 -0.84 0.00	41.56 -1.20 0.00	40.75 -1.00 0.00	41.47 -1.09 0.00	37.56 -1.05 0.00	38.09 -1.05 0.00	38.76 -1.18 0.00	47.47 -0.65 0.00	50.83 -0.55 0.00	45.24 -0.60 0.00	39.61 -0.66 0.00	31.61 -0.56 0.00	27.42 -0.63 0.00	32.41 -0.46 0.00	32.52 -0.72 0.00
NIAGARA_115E_LBMP 323715	40.08 -2.96 0.00	37.79 -3.26 0.00	30.67 -2.39 -1.44	28.66 -2.21 -2.50	29.84 -1.93 -3.53	34.98 -2.01 -1.71	48.82 -4.31 0.00	65.38 -5.27 0.00	59.11 -4.40 0.00	56.82 -3.85 0.00	40.00 -2.76 0.00	38.84 -2.91 0.01	39.61 -2.93 0.02	35.56 -3.04 0.02	35.97 -3.16 0.02	36.47 -3.46 0.01	43.59 -3.88 0.66	46.82 -4.56 0.00	41.03 -4.81 0.00	35.65 -4.62 0.00	28.74 -3.43 0.00	25.16 -2.88 0.00	29.54 -3.33 0.00	30.12 -3.13 0.00
NIAGARA_115W_LBMP 323714	40.22 -2.81 0.00	37.97 -3.08 0.00	30.73 -2.34 -1.44	28.60 -2.27 -2.50	29.74 -2.05 -3.54	35.03 -1.96 -1.71	48.77 -4.36 0.00	65.22 -5.43 0.00	58.97 -4.55 0.00	56.68 -3.99 0.00	39.86 -2.90 0.00	38.71 -3.04 0.00	39.47 -3.09 0.01	35.40 -3.20 0.02	35.84 -3.29 0.01	36.34 -3.59 0.01	43.43 -4.04 0.66	46.65 -4.73 0.00	40.89 -4.95 0.00	35.55 -4.73 0.00	28.66 -3.51 0.00	25.10 -2.95 0.00	29.50 -3.37 0.00	30.07 -3.17 0.00
NIAGARA_230_LBMP 323716	40.61 -2.43 0.00	38.30 -2.75 0.00	31.05 -2.00 -1.43	28.99 -1.85 -2.48	30.15 -1.60 -3.50	35.40 -1.57 -1.69	49.51 -3.62 0.00	66.31 -4.34 0.00	59.93 -3.59 0.00	57.59 -3.07 0.00	40.53 -2.23 0.00	39.35 -2.40 0.00	40.14 -2.42 0.01	36.00 -2.61 0.01	36.45 -2.68 0.01	36.95 -2.99 0.01	44.47 -3.35 0.31	47.37 -4.00 0.00	41.53 -4.31 0.00	36.16 -4.12 0.00	29.11 -3.06 0.00	25.48 -2.57 0.00	29.96 -2.91 0.00	30.54 -2.71 0.00
NIAGARA____ 23760	40.25 -2.79 0.00	37.98 -3.07 0.00	30.75 -2.32 -1.44	28.64 -2.23 -2.50	29.80 -1.98 -3.53	35.06 -1.93 -1.70	49.07 -4.06 0.00	65.71 -4.93 0.00	59.41 -4.11 0.00	57.08 -3.59 0.00	40.16 -2.60 0.00	39.01 -2.74 0.00	39.77 -2.78 0.01	35.69 -2.91 0.02	36.13 -3.01 0.01	36.64 -3.30 0.01	43.95 -3.69 0.49	47.03 -4.35 0.00	41.22 -4.62 0.00	35.85 -4.43 0.00	28.88 -3.29 0.00	25.28 -2.77 0.00	29.71 -3.16 0.00	30.28 -2.96 0.00

NINE_MILE_1 23575	41.66 -1.37 0.00	39.66 -1.40 0.00	31.12 -1.05 -0.55	28.43 -0.89 -0.95	28.73 -0.86 -1.34	34.89 -1.04 -0.65	51.48 -1.65 0.00	68.46 -2.18 0.00	61.63 -1.89 0.00	58.96 -1.71 0.00	41.59 -1.17 0.00	40.60 -1.15 0.00	41.42 -1.15 0.00	37.54 -1.08 0.00	38.04 -1.11 0.00	38.78 -1.16 0.00	46.74 -1.38 0.00	49.87 -1.50 0.00	44.42 -1.42 0.00	39.02 -1.26 0.00	31.17 -1.00 0.00	27.21 -0.84 0.00	31.89 -0.98 0.00	32.31 -0.93 0.00
NINE_MILE_2 23744	41.66 -1.37 0.00	39.66 -1.40 0.00	31.12 -1.05 -0.55	28.43 -0.88 -0.95	28.73 -0.86 -1.34	34.89 -1.04 -0.64	51.48 -1.65 0.00	68.46 -2.18 0.00	61.63 -1.89 0.00	58.96 -1.71 0.00	41.59 -1.17 0.00	40.60 -1.15 0.00	41.42 -1.15 0.00	37.54 -1.08 0.00	38.04 -1.11 0.00	38.78 -1.16 0.00	46.74 -1.38 0.00	49.87 -1.50 0.00	44.42 -1.42 0.00	39.02 -1.26 0.00	31.18 -0.99 0.00	27.21 -0.84 0.00	31.89 -0.98 0.00	32.32 -0.92 0.00
NM_CAPITAL___DRP 24208	46.11 3.07 0.00	43.92 2.88 0.00	45.42 2.21 -11.58	50.48 1.99 -20.13	58.65 1.99 -28.41	51.50 2.51 -13.71	56.67 3.54 0.00	74.62 3.97 0.00	66.81 3.29 0.00	64.13 3.46 0.00	45.37 2.62 0.00	44.28 2.53 0.00	45.16 2.59 0.00	41.05 2.44 0.00	41.47 2.32 0.00	42.26 2.32 0.00	50.72 2.60 0.00	54.02 2.64 0.00	48.30 2.46 0.00	42.57 2.30 0.00	34.00 1.83 0.00	29.61 1.57 0.00	34.62 1.75 0.00	35.24 2.00 0.00
NM_CENTRAL___DRP 24181	42.61 -0.43 0.00	40.54 -0.51 0.00	31.99 -0.39 -0.75	29.37 -0.30 -1.30	29.84 -0.24 -1.84	35.97 -0.19 -0.89	52.76 -0.37 0.00	70.22 -0.43 0.00	63.24 -0.28 0.00	60.55 -0.12 0.00	42.72 -0.04 0.00	41.71 -0.04 0.00	42.56 0.00 0.00	38.57 -0.05 0.00	39.08 -0.07 0.00	39.83 -0.12 0.00	48.00 -0.12 0.00	51.22 -0.15 0.00	45.57 -0.27 0.00	40.02 -0.25 0.00	31.97 -0.20 0.00	27.86 -0.19 0.00	32.63 -0.24 0.00	33.03 -0.21 0.00
NM_FRONTIER___DRP 24179	40.22 -2.81 0.00	37.97 -3.08 0.00	30.73 -2.34 -1.44	28.60 -2.27 -2.50	29.74 -2.05 -3.54	35.03 -1.96 -1.71	48.77 -4.36 0.00	65.22 -5.43 0.00	58.97 -4.55 0.00	56.68 -3.99 0.00	39.86 -2.90 0.00	38.71 -3.04 0.00	39.47 -3.09 0.01	35.40 -3.20 0.02	35.84 -3.29 0.01	36.34 -3.59 0.01	43.43 -4.04 0.66	46.65 -4.73 0.00	40.89 -4.95 0.00	35.55 -4.73 0.00	28.66 -3.51 0.00	25.10 -2.95 0.00	29.50 -3.37 0.00	30.07 -3.17 0.00
NM_ST_REGIS___HYD 24053	42.25 -0.79 0.00	40.38 -0.67 0.00	31.11 -0.51 0.00	27.69 -0.68 0.00	27.24 -1.00 0.00	33.44 -1.84 0.00	51.48 -1.65 0.00	69.13 -1.52 0.00	62.16 -1.36 0.00	58.91 -1.76 0.00	40.73 -2.03 0.00	40.05 -1.70 0.00	40.73 -1.84 0.00	36.84 -1.77 0.00	37.44 -1.70 0.00	38.12 -1.82 0.00	46.96 -1.16 0.00	50.32 -1.06 0.00	44.84 -1.00 0.00	39.27 -1.01 0.00	31.33 -0.84 0.00	27.23 -0.81 0.00	32.25 -0.61 0.00	32.51 -0.73 0.00
NORTHPORT___1 23551	135.19 5.25 -86.91	124.11 4.99 -78.07	113.67 3.81 -78.24	102.51 3.35 -70.80	101.56 3.30 -70.01	106.13 4.32 -66.53	128.36 6.12 -69.11	112.16 7.23 -34.29	119.84 7.04 -49.28	72.25 7.05 -4.54	113.46 5.02 -65.69	86.36 4.86 -39.75	69.61 4.89 -22.15	100.02 4.57 -56.84	101.55 4.61 -57.79	91.76 4.57 -47.25	123.46 5.08 -70.26	85.11 5.34 -28.40	91.72 5.02 -40.85	87.46 4.71 -42.47	96.13 3.67 -60.29	98.88 3.25 -67.59	53.65 3.99 -16.79	43.04 3.82 -5.98
NORTHPORT___2 23552	135.19 5.25 -86.91	124.11 4.99 -78.07	113.67 3.81 -78.24	102.51 3.35 -70.80	101.56 3.30 -70.01	106.13 4.32 -66.53	128.36 6.12 -69.11	112.16 7.23 -34.29	119.84 7.04 -49.28	72.25 7.05 -4.54	113.46 5.02 -65.69	86.36 4.86 -39.75	69.61 4.89 -22.15	100.02 4.57 -56.84	101.55 4.61 -57.79	91.76 4.57 -47.25	123.46 5.08 -70.26	85.11 5.34 -28.40	91.72 5.02 -40.85	87.46 4.71 -42.47	96.13 3.67 -60.29	98.88 3.25 -67.59	53.65 3.99 -16.79	43.04 3.82 -5.98
NORTHPORT___3 23553	134.46 4.51 -86.91	123.40 4.28 -78.07	113.16 3.30 -78.24	102.06 2.90 -70.80	101.12 2.86 -70.01	105.56 3.75 -66.53	125.25 5.44 -66.69	98.10 6.50 -20.96	108.98 6.46 -39.00	71.34 6.13 -4.54	112.75 4.31 -65.69	85.77 4.27 -39.75	69.03 4.31 -22.15	99.51 4.06 -56.84	101.04 4.10 -57.79	91.22 4.03 -47.25	122.75 4.37 -70.26	84.09 4.32 -28.40	90.77 4.08 -40.84	86.59 3.84 -42.47	95.43 2.97 -60.29	98.35 2.72 -67.59	47.75 3.44 -11.45	40.06 3.32 -3.50
NORTHPORT___4 23650	134.46 4.51 -86.91	123.40 4.28 -78.07	113.16 3.30 -78.24	102.06 2.90 -70.80	101.12 2.86 -70.01	105.56 3.75 -66.53	125.25 5.44 -66.69	98.10 6.50 -20.96	108.98 6.46 -39.00	71.34 6.13 -4.54	112.75 4.31 -65.69	85.77 4.27 -39.75	69.03 4.31 -22.15	99.51 4.06 -56.84	101.04 4.10 -57.79	91.22 4.03 -47.25	122.75 4.37 -70.26	84.09 4.32 -28.40	90.77 4.08 -40.84	86.59 3.84 -42.47	95.43 2.97 -60.29	98.35 2.72 -67.59	47.75 3.44 -11.45	40.06 3.32 -3.50
NORTHPORT___IC 23718	135.19 5.25 -86.91	124.11 4.99 -78.07	113.67 3.81 -78.24	102.51 3.35 -70.80	101.56 3.30 -70.01	106.13 4.32 -66.53	128.36 6.12 -69.11	112.16 7.23 -34.29	119.84 7.04 -49.28	72.25 7.05 -4.54	113.46 5.02 -65.69	86.36 4.86 -39.75	69.61 4.89 -22.15	100.02 4.57 -56.84	101.55 4.61 -57.79	91.76 4.57 -47.25	123.46 5.08 -70.26	85.11 5.34 -28.40	91.72 5.02 -40.85	87.46 4.71 -42.47	96.13 3.67 -60.29	98.88 3.25 -67.59	53.65 3.99 -16.79	43.04 3.82 -5.98
NPX_GEN_1385_PROXY 323591	135.45 5.50 -86.91	124.56 5.45 -78.07	113.77 3.91 -78.24	102.39 3.23 -70.80	101.58 3.33 -70.01	106.17 4.36 -66.53	128.07 5.83 -69.11	113.17 6.41 -36.12	119.51 6.71 -49.28	72.02 6.82 -4.54	113.32 4.88 -65.69	85.69 4.19 -39.75	68.58 3.86 -22.15	98.98 3.53 -56.84	87.79 3.47 -45.18	89.79 3.48 -46.36	122.39 4.02 -70.26	83.76 3.98 -28.40	90.46 3.76 -40.85	53.46 3.59 -9.60	75.24 2.75 -40.32	58.93 2.48 -28.41	53.26 3.60 -16.79	42.91 3.69 -5.98
NPX_GEN_CSC 323557	135.52 5.57 -86.91	124.18 5.07 -78.07	113.90 4.04 -78.24	102.77 3.61 -70.80	101.72 3.46 -70.01	106.33 4.52 -66.53	130.04 7.04 -69.87	118.67 7.76 -40.27	123.33 7.34 -52.48	71.50 6.29 -4.54	113.44 5.00 -65.69	86.54 5.04 -39.75	69.93 5.22 -22.15	100.32 4.87 -56.84	101.91 4.97 -57.79	91.50 5.20 -46.36	124.32 5.94 -70.26	85.94 6.16 -28.40	92.59 5.89 -40.85	88.14 5.40 -42.47	96.69 4.22 -60.29	99.26 3.62 -67.59	55.74 4.42 -18.46	44.14 4.15 -6.75
NSINS_S_GLNS_FALLS 23858	46.58 3.54 0.00	44.21 3.17 0.00	46.36 2.45 -12.28	51.90 2.18 -21.35	60.54 2.16 -30.14	52.87 3.04 -14.55	58.06 4.93 0.00	76.89 6.25 0.00	69.18 5.67 0.00	65.73 5.06 0.00	46.31 3.56 0.00	45.07 3.32 0.00	45.92 3.35 0.00	41.70 3.09 0.00	42.39 3.24 0.00	43.26 3.32 0.00	52.18 4.06 0.00	55.59 4.21 0.00	49.65 3.81 0.00	43.73 3.45 0.00	34.78 2.61 0.00	30.20 2.15 0.00	35.26 2.39 0.00	35.53 2.28 0.00
NUCOR_STEEL___DRP 24197	43.30 0.26 0.00	41.14 0.09 0.00	32.66 -0.03 -1.06	30.34 0.13 -1.84	30.94 0.11 -2.59	36.81 0.28 -1.25	53.47 0.33 0.00	71.16 0.51 0.00	64.08 0.57 0.00	61.36 0.69 0.00	43.32 0.56 0.00	42.32 0.57 0.00	43.15 0.58 0.00	39.07 0.45 0.00	39.58 0.43 0.00	40.32 0.38 0.00	48.67 0.54 0.00	51.94 0.57 0.00	46.36 0.52 0.00	40.72 0.44 0.00	32.54 0.37 0.00	28.26 0.21 0.00	32.99 0.12 0.00	33.47 0.22 0.00

NYISO_LBMP_REFERENCE 24008	43.04 0.00 0.00	41.05 0.00 0.00	31.62 0.00 0.00	28.37 0.00 0.00	28.25 0.00 0.00	35.28 0.00 0.00	53.13 0.00 0.00	70.64 0.00 0.00	63.52 0.00 0.00	60.67 0.00 0.00	42.76 0.00 0.00	41.75 0.00 0.00	42.57 0.00 0.00	38.62 0.00 0.00	39.15 0.00 0.00	39.94 0.00 0.00	48.12 0.00 0.00	51.38 0.00 0.00	45.84 0.00 0.00	40.28 0.00 0.00	32.17 0.00 0.00	28.05 0.00 0.00	32.87 0.00 0.00	33.24 0.00 0.00
NYPA_BRENTWD____GT 24164	135.59 5.65 -86.91	124.42 5.31 -78.07	113.94 4.08 -78.24	102.77 3.61 -70.80	101.80 3.54 -70.01	106.45 4.64 -66.53	129.26 6.81 -69.31	114.30 8.26 -35.39	121.54 7.88 -50.13	72.82 7.62 -4.54	113.92 5.47 -65.69	86.74 5.24 -39.75	69.98 5.26 -22.15	100.40 4.95 -56.84	101.96 5.02 -57.79	92.27 5.08 -47.25	124.22 5.84 -70.26	85.95 6.17 -28.40	92.44 5.74 -40.85	88.04 5.29 -42.47	96.56 4.10 -60.29	99.21 3.58 -67.59	54.43 4.32 -17.24	43.61 4.18 -6.18
NYPA_GOWANUS____GT5 24156	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.85 4.73 0.00	56.34 4.97 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
NYPA_GOWANUS____GT6 24157	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.85 4.73 0.00	56.34 4.97 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35
NYPA_HARLEM__RVR__GT1 24160	47.18 4.14 0.00	44.86 3.81 0.00	43.01 2.95 -8.43	45.60 2.57 -14.66	51.43 2.49 -20.70	48.61 3.34 -9.99	57.43 4.71 0.41	74.04 5.63 2.23	67.57 5.78 1.72	66.40 5.73 0.00	46.81 4.05 0.00	45.64 3.89 0.00	46.47 3.90 0.00	42.41 3.80 0.00	43.00 3.86 0.00	43.75 3.81 0.00	52.33 4.21 0.00	55.81 4.43 0.00	50.07 4.23 0.00	44.20 3.92 0.00	41.53 3.09 -6.26	35.47 2.78 -4.64	35.04 3.06 0.89	35.61 2.78 0.41
NYPA_HARLEM__RVR__GT2 24161	47.18 4.14 0.00	44.86 3.81 0.00	43.01 2.95 -8.43	45.60 2.57 -14.66	51.43 2.49 -20.70	48.61 3.34 -9.99	57.43 4.71 0.41	74.04 5.63 2.23	67.57 5.78 1.72	66.40 5.73 0.00	46.81 4.05 0.00	45.64 3.89 0.00	46.47 3.90 0.00	42.41 3.80 0.00	43.00 3.86 0.00	43.75 3.81 0.00	52.33 4.21 0.00	55.81 4.43 0.00	50.07 4.23 0.00	44.20 3.92 0.00	41.53 3.09 -6.26	35.47 2.78 -4.64	35.04 3.06 0.89	35.61 2.78 0.41
NYPA_KENT____GT 24152	47.45 4.41 0.00	45.16 4.11 0.00	43.19 3.13 -8.43	45.76 2.73 -14.66	51.59 2.65 -20.70	48.78 3.51 -9.99	57.76 4.99 0.35	74.89 6.19 1.94	68.18 6.16 1.50	66.84 6.18 0.00	47.15 4.39 0.00	46.05 4.30 0.00	46.94 4.37 0.00	42.78 4.17 0.00	43.37 4.23 0.00	44.16 4.21 0.00	52.78 4.66 0.00	56.28 4.90 0.00	50.48 4.65 0.00	44.60 4.32 0.00	41.79 3.35 -6.26	35.64 2.95 -4.64	35.37 3.28 0.78	35.91 3.03 0.36
NYPA_POUCH1____GT 24155	47.47 4.44 0.00	45.20 4.15 0.00	43.13 3.07 -8.43	45.70 2.67 -14.66	51.54 2.60 -20.70	48.71 3.44 -9.99	57.70 4.91 0.34	74.83 6.07 1.89	68.12 6.06 1.46	66.75 6.07 0.00	47.06 4.30 0.00	45.97 4.21 0.00	46.86 4.29 0.00	42.72 4.11 0.00	43.30 4.15 0.00	44.08 4.14 0.00	52.62 4.50 0.00	56.11 4.74 0.00	50.34 4.49 0.00	44.48 4.21 0.00	41.74 3.31 -6.26	35.58 2.89 -4.64	35.31 3.20 0.75	35.84 2.95 0.35
NYPA_VERNON____GT2 24162	47.36 4.32 0.00	45.08 4.03 0.00	43.16 3.10 -8.43	45.73 2.70 -14.66	51.56 2.62 -20.70	48.73 3.47 -9.99	57.68 4.91 0.36	74.71 6.05 1.99	68.02 6.03 1.53	66.72 6.05 0.00	47.05 4.29 0.00	45.96 4.21 0.00	46.85 4.28 0.00	42.69 4.08 0.00	43.28 4.13 0.00	44.08 4.14 0.00	52.74 4.62 0.00	56.24 4.87 0.00	50.41 4.57 0.00	44.51 4.23 0.00	41.72 3.28 -6.26	35.58 2.89 -4.64	35.30 3.23 0.79	35.86 2.98 0.37
NYPA_VERNON____GT3 24163	47.36 4.32 0.00	45.08 4.03 0.00	43.16 3.10 -8.43	45.73 2.70 -14.66	51.56 2.62 -20.70	48.73 3.47 -9.99	57.68 4.91 0.36	74.71 6.05 1.99	68.02 6.03 1.53	66.72 6.05 0.00	47.05 4.29 0.00	45.96 4.21 0.00	46.85 4.28 0.00	42.69 4.08 0.00	43.28 4.13 0.00	44.08 4.14 0.00	52.74 4.62 0.00	56.24 4.87 0.00	50.41 4.57 0.00	44.51 4.23 0.00	41.72 3.28 -6.26	35.58 2.89 -4.64	35.30 3.23 0.79	35.86 2.98 0.37
NYPA____ASTORIA_CC1 323568	47.35 4.31 0.00	45.07 4.02 0.00	43.16 3.10 -8.43	45.73 2.70 -14.66	51.55 2.61 -20.70	48.73 3.47 -9.99	57.63 4.87 0.37	74.57 5.98 2.05	67.91 5.97 1.58	66.66 5.99 0.00	47.02 4.26 0.00	45.91 4.16 0.00	46.79 4.22 0.00	42.65 4.03 0.00	43.24 4.10 0.00	44.03 4.09 0.00	52.67 4.55 0.00	56.18 4.81 0.00	50.36 4.52 0.00	44.46 4.19 0.00	41.69 3.26 -6.26	35.57 2.88 -4.64	35.26 3.21 0.82	35.83 2.97 0.38
NYPA____ASTORIA_CC2 323569	47.35 4.31 0.00	45.07 4.02 0.00	43.16 3.10 -8.43	45.73 2.70 -14.66	51.55 2.61 -20.70	48.73 3.47 -9.99	57.63 4.87 0.37	74.57 5.98 2.05	67.91 5.97 1.58	66.66 5.99 0.00	47.02 4.26 0.00	45.91 4.16 0.00	46.79 4.22 0.00	42.65 4.03 0.00	43.24 4.10 0.00	44.03 4.09 0.00	52.67 4.55 0.00	56.18 4.81 0.00	50.36 4.52 0.00	44.46 4.19 0.00	41.69 3.26 -6.26	35.57 2.88 -4.64	35.26 3.21 0.82	35.83 2.97 0.38
NYPA____HOLTSVILL 23794	135.34 5.40 -86.91	124.18 5.06 -78.07	113.79 3.93 -78.24	102.64 3.48 -70.80	101.66 3.40 -70.01	106.25 4.44 -66.53	129.62 6.59 -69.89	117.00 7.78 -38.58	123.53 7.42 -52.59	72.17 6.97 -4.54	113.55 5.11 -65.69	86.53 5.03 -39.75	69.85 5.13 -22.15	100.25 4.80 -56.84	101.83 4.89 -57.79	92.18 4.99 -47.25	124.10 5.72 -70.26	85.80 6.02 -28.40	92.35 5.65 -40.85	87.92 5.18 -42.47	96.48 4.02 -60.29	99.15 3.52 -67.59	55.63 4.25 -18.52	44.03 4.01 -6.78
NYPA____HELLGATE_GT1 24158	47.18 4.14 0.00	44.86 3.81 0.00	43.01 2.95 -8.43	45.60 2.57 -14.66	51.43 2.49 -20.70	48.61 3.34 -9.99	57.43 4.71 0.41	74.07 5.66 2.23	67.58 5.79 1.72	66.40 5.73 0.00	46.81 4.05 0.00	45.63 3.89 0.00	46.47 3.90 0.00	42.41 3.80 0.00	43.00 3.86 0.00	43.75 3.81 0.00	52.33 4.21 0.00	55.80 4.43 0.01	50.06 4.22 0.00	44.20 3.92 0.00	41.53 3.09 -6.26	35.47 2.78 -4.64	35.04 3.06 0.89	35.61 2.78 0.41
NYPA____HELLGATE_GT2 24159	47.18 4.14 0.00	44.86 3.81 0.00	43.01 2.95 -8.43	45.60 2.57 -14.66	51.43 2.49 -20.70	48.61 3.34 -9.99	57.43 4.71 0.41	74.07 5.66 2.23	67.58 5.79 1.72	66.40 5.73 0.00	46.81 4.05 0.00	45.63 3.89 0.00	46.47 3.90 0.00	42.41 3.80 0.00	43.00 3.86 0.00	43.75 3.81 0.00	52.33 4.21 0.00	55.80 4.43 0.01	50.06 4.22 0.00	44.20 3.92 0.00	41.53 3.09 -6.26	35.47 2.78 -4.64	35.04 3.06 0.89	35.61 2.78 0.41

NYS_BARGE___HYD 23848	41.03 -2.01 0.00	38.69 -2.36 0.00	31.31 -1.71 -1.39	29.21 -1.58 -2.42	30.36 -1.31 -3.42	35.74 -1.19 -1.65	50.14 -2.99 0.00	67.21 -3.43 0.00	60.75 -2.77 0.00	58.39 -2.28 0.00	41.13 -1.63 0.00	39.95 -1.80 0.00	40.75 -1.81 0.01	36.57 -2.04 0.01	37.02 -2.12 0.01	37.52 -2.41 0.01	45.15 -2.62 0.35	48.17 -3.21 0.00	42.21 -3.63 0.00	36.69 -3.58 0.00	29.54 -2.63 0.00	25.82 -2.22 0.00	30.30 -2.57 0.00	30.85 -2.39 0.00
OAK_ORCHARD___HYD 24046	42.46 -0.58 0.00	40.23 -0.82 0.00	32.09 -0.59 -1.05	29.68 -0.52 -1.83	30.44 -0.38 -2.58	36.32 -0.20 -1.24	52.45 -0.68 0.00	70.14 -0.50 0.00	63.31 -0.20 0.00	60.69 0.02 0.00	42.76 0.00 0.00	41.66 -0.09 0.00	42.47 -0.10 0.00	38.32 -0.30 0.00	38.82 -0.32 0.00	39.51 -0.44 0.00	47.83 -0.30 0.00	50.92 -0.46 0.00	45.05 -0.78 0.00	39.39 -0.88 0.00	31.51 -0.66 0.00	27.47 -0.58 0.00	32.15 -0.71 0.00	32.57 -0.67 0.00
OCC_CHEM___DRP 24175	40.36 -2.68 0.00	38.10 -2.95 0.00	30.83 -2.24 -1.44	28.71 -2.17 -2.51	29.85 -1.94 -3.54	35.16 -1.83 -1.71	48.97 -4.16 0.00	65.51 -5.13 0.00	59.24 -4.28 0.00	56.93 -3.74 0.00	40.05 -2.71 0.00	38.88 -2.87 0.00	39.65 -2.91 0.01	35.56 -3.04 0.02	36.01 -3.12 0.01	36.50 -3.43 0.01	43.70 -3.84 0.58	46.86 -4.52 0.00	41.06 -4.78 0.00	35.71 -4.57 0.00	28.77 -3.40 0.00	25.20 -2.85 0.00	29.62 -3.25 0.00	30.19 -3.05 0.00
OH_GEN_PROXY 24063	40.69 -2.35 0.00	38.38 -2.67 0.00	31.11 -1.94 -1.44	29.07 -1.80 -2.49	30.22 -1.55 -3.52	35.47 -1.51 -1.70	49.66 -3.47 0.00	68.34 -4.14 -1.84	60.11 -3.40 0.00	57.78 -2.89 0.00	40.65 -2.11 0.00	39.48 -2.26 0.00	40.27 -2.29 0.01	36.12 -2.48 0.01	36.58 -2.56 0.01	36.21 -2.84 0.89	44.65 -3.20 0.27	47.54 -3.84 0.00	41.69 -4.15 0.00	36.31 -3.96 0.00	29.22 -2.95 0.00	25.57 -2.48 0.00	30.08 -2.79 0.00	30.65 -2.60 0.00
OLIN_CORP_DRP 24177	40.26 -2.77 0.00	37.97 -3.08 0.00	30.82 -2.26 -1.45	28.81 -2.08 -2.52	29.99 -1.81 -3.55	35.14 -1.86 -1.72	49.07 -4.06 0.00	65.72 -4.92 0.00	59.42 -4.10 0.00	57.12 -3.55 0.00	40.19 -2.57 0.00	39.04 -2.70 0.01	39.81 -2.73 0.03	35.73 -2.86 0.03	36.15 -2.97 0.02	36.65 -3.28 0.02	43.57 -3.66 0.90	47.03 -4.35 0.00	41.23 -4.61 0.00	35.84 -4.43 0.00	28.88 -3.30 0.00	25.28 -2.77 0.00	29.69 -3.18 0.00	30.26 -2.98 0.00
OLIN_CORP_DSASP 323712	40.36 -2.68 0.00	38.10 -2.95 0.00	30.83 -2.24 -1.44	28.71 -2.17 -2.51	29.85 -1.94 -3.54	35.16 -1.83 -1.71	48.97 -4.16 0.00	65.51 -5.13 0.00	59.24 -4.28 0.00	56.93 -3.74 0.00	40.05 -2.71 0.00	38.88 -2.87 0.00	39.65 -2.91 0.01	35.56 -3.04 0.02	36.01 -3.12 0.01	36.50 -3.43 0.01	43.70 -3.84 0.58	46.86 -4.52 0.00	41.06 -4.78 0.00	35.71 -4.57 0.00	28.77 -3.40 0.00	25.20 -2.85 0.00	29.62 -3.25 0.00	30.19 -3.05 0.00
ONEIDA_HERK_LFGE 323681	43.96 0.92 0.00	41.85 0.80 0.00	32.28 0.65 0.00	28.91 0.55 0.00	28.82 0.57 0.00	36.07 0.80 0.00	54.69 1.56 0.00	72.92 2.28 0.00	65.62 2.10 0.00	62.78 2.11 0.00	44.21 1.45 0.00	43.17 1.42 0.00	43.99 1.43 0.00	39.88 1.27 0.00	40.43 1.28 0.00	41.21 1.27 0.00	49.84 1.72 0.00	53.29 1.92 0.00	47.40 1.56 0.00	41.56 1.29 0.00	33.15 0.98 0.00	28.79 0.74 0.00	33.69 0.82 0.00	33.88 0.64 0.00
ONONDAGA_REF_OCCRA 23987	42.96 -0.08 0.00	40.87 -0.18 0.00	32.42 -0.14 -0.94	29.93 -0.07 -1.64	30.54 -0.02 -2.31	36.50 0.11 -1.12	53.22 0.09 0.00	70.84 0.19 0.00	63.81 0.29 0.00	61.09 0.42 0.00	43.11 0.35 0.00	42.11 0.36 0.00	42.96 0.39 0.00	38.91 0.30 0.00	39.42 0.28 0.00	40.18 0.24 0.00	48.44 0.32 0.00	51.69 0.31 0.00	46.01 0.17 0.00	40.39 0.11 0.00	32.25 0.08 0.00	28.09 0.04 0.00	32.89 0.02 0.00	33.28 0.04 0.00
ONONDAGA___COGEN 23986	42.84 -0.20 0.00	40.79 -0.25 0.00	32.28 -0.22 -0.88	29.76 -0.14 -1.53	30.30 -0.10 -2.16	36.30 -0.02 -1.04	53.04 -0.09 0.00	70.57 -0.07 0.00	63.55 0.03 0.00	60.82 0.15 0.00	42.92 0.16 0.00	41.91 0.16 0.00	42.77 0.20 0.00	38.73 0.12 0.00	39.25 0.11 0.00	39.99 0.05 0.00	48.25 0.12 0.00	51.48 0.10 0.00	45.84 0.00 0.00	40.25 -0.02 0.00	32.16 -0.01 0.00	28.00 -0.04 0.00	32.79 -0.07 0.00	33.21 -0.04 0.00
ONTARIO___LFGE 23819	43.34 0.31 0.00	41.18 0.13 0.00	33.00 0.11 -1.26	30.72 0.15 -2.20	31.63 0.28 -3.10	37.43 0.66 -1.50	53.92 0.79 0.00	71.96 1.32 0.00	64.90 1.38 0.00	62.22 1.55 0.00	44.01 1.25 0.00	42.97 1.22 0.00	43.78 1.21 0.00	39.55 0.93 0.00	40.03 0.88 0.00	40.73 0.79 0.00	49.17 1.05 0.00	52.38 1.01 0.00	46.41 0.57 0.00	40.61 0.33 0.00	32.46 0.29 0.00	28.18 0.13 0.00	32.96 0.09 0.00	33.35 0.11 0.00
ORANGEVILLE_WT_PWR 323706	41.96 -1.08 0.00	39.74 -1.31 0.00	32.41 -0.91 -1.69	30.51 -0.79 -2.94	31.89 -0.50 -4.15	37.13 -0.15 -2.00	52.02 -1.11 0.00	69.51 -1.13 0.00	62.82 -0.69 0.00	60.41 -0.25 0.00	42.71 -0.05 0.00	41.60 -0.16 0.00	42.43 -0.14 -0.01	38.11 -0.52 -0.02	38.59 -0.57 -0.01	39.10 -0.85 -0.01	47.60 -0.99 -0.47	49.66 -1.72 0.00	43.43 -2.41 0.00	37.70 -2.57 0.00	30.16 -2.02 0.00	26.28 -1.77 0.00	30.81 -2.06 0.00	31.39 -1.86 0.00
ORANGEVILLE___ESR 323794	41.96 -1.08 0.00	39.74 -1.31 0.00	32.41 -0.91 -1.69	30.51 -0.79 -2.94	31.89 -0.50 -4.15	37.13 -0.15 -2.00	52.02 -1.11 0.00	69.51 -1.13 0.00	62.82 -0.69 0.00	60.41 -0.25 0.00	42.71 -0.05 0.00	41.60 -0.16 0.00	42.43 -0.14 -0.01	38.11 -0.52 -0.02	38.59 -0.57 -0.01	39.10 -0.85 -0.01	47.60 -0.99 -0.47	49.66 -1.72 0.00	43.43 -2.41 0.00	37.70 -2.57 0.00	30.16 -2.02 0.00	26.28 -1.77 0.00	30.81 -2.06 0.00	31.39 -1.86 0.00
OSWEGATCHIE___HYD 24044	42.34 -0.70 0.00	40.34 -0.71 0.00	31.15 -0.47 0.00	27.79 -0.58 0.00	27.50 -0.74 0.00	34.01 -1.27 0.00	52.15 -0.97 0.00	69.89 -0.75 0.00	62.90 -0.62 0.00	59.83 -0.84 0.00	41.56 -1.20 0.00	40.75 -1.00 0.00	41.47 -1.09 0.00	37.56 -1.05 0.00	38.09 -1.05 0.00	38.76 -1.18 0.00	47.47 -0.65 0.00	50.83 -0.55 0.00	45.24 -0.60 0.00	39.61 -0.66 0.00	31.61 -0.56 0.00	27.42 -0.63 0.00	32.41 -0.46 0.00	32.52 -0.72 0.00
OSWEGO___5 23606	42.02 -1.02 0.00	40.01 -1.04 0.00	31.46 -0.79 -0.63	28.80 -0.66 -1.09	29.16 -0.63 -1.54	35.28 -0.74 -0.74	51.92 -1.21 0.00	69.05 -1.59 0.00	62.17 -1.35 0.00	59.49 -1.18 0.00	41.95 -0.81 0.00	40.96 -0.79 0.00	41.79 -0.78 0.00	37.88 -0.74 0.00	38.38 -0.76 0.00	39.12 -0.82 0.00	47.16 -0.97 0.00	50.31 -1.07 0.00	44.83 -1.01 0.00	39.36 -0.92 0.00	31.45 -0.72 0.00	27.43 -0.61 0.00	32.15 -0.72 0.00	32.56 -0.68 0.00
OSWEGO___6 23613	42.02 -1.02 0.00	40.01 -1.04 0.00	31.46 -0.79 -0.63	28.80 -0.66 -1.09	29.16 -0.63 -1.54	35.28 -0.74 -0.74	51.92 -1.21 0.00	69.05 -1.59 0.00	62.17 -1.35 0.00	59.49 -1.18 0.00	41.95 -0.81 0.00	40.96 -0.79 0.00	41.79 -0.78 0.00	37.88 -0.74 0.00	38.38 -0.76 0.00	39.12 -0.82 0.00	47.16 -0.97 0.00	50.31 -1.07 0.00	44.83 -1.01 0.00	39.36 -0.92 0.00	31.45 -0.72 0.00	27.43 -0.61 0.00	32.15 -0.72 0.00	32.56 -0.68 0.00

OUTOKUMPU-AB___DRP 24206	41.54 -1.50 0.00	39.17 -1.88 0.00	31.72 -1.36 -1.46	29.59 -1.31 -2.53	30.77 -1.05 -3.58	36.24 -0.76 -1.73	50.74 -2.39 0.00	67.98 -2.66 0.00	61.45 -2.07 0.00	59.08 -1.59 0.00	41.64 -1.12 0.00	40.45 -1.30 0.00	41.27 -1.30 0.00	37.01 -1.60 0.00	37.47 -1.67 0.00	37.94 -2.00 0.00	45.83 -2.13 0.17	48.72 -2.66 0.00	42.64 -3.20 0.00	37.09 -3.19 0.00	29.83 -2.34 0.00	26.07 -1.97 0.00	30.61 -2.25 0.00	31.16 -2.09 0.00
OXBOW____ 24026	41.03 -2.00 0.00	38.71 -2.34 0.00	31.32 -1.75 -1.45	29.20 -1.69 -2.52	30.36 -1.44 -3.56	35.77 -1.22 -1.72	49.96 -3.17 0.00	66.91 -3.73 0.00	60.49 -3.03 0.00	58.14 -2.53 0.00	40.95 -1.81 0.00	39.77 -1.98 0.00	40.56 -2.00 0.00	36.37 -2.23 0.01	36.83 -2.30 0.01	37.32 -2.61 0.00	44.88 -2.87 0.37	47.92 -3.46 0.00	41.96 -3.88 0.00	36.49 -3.78 0.00	29.38 -2.80 0.00	25.70 -2.35 0.00	30.18 -2.69 0.00	30.73 -2.51 0.00
OXY_CHEM_DSASP 323612	40.36 -2.68 0.00	38.10 -2.95 0.00	30.83 -2.24 -1.44	28.71 -2.17 -2.51	29.85 -1.94 -3.54	35.16 -1.83 -1.71	48.97 -4.16 0.00	65.51 -5.13 0.00	59.24 -4.28 0.00	56.93 -3.74 0.00	40.05 -2.71 0.00	38.88 -2.87 0.00	39.65 -2.91 0.01	35.56 -3.04 0.02	36.01 -3.12 0.01	36.50 -3.43 0.01	43.70 -3.84 0.58	46.86 -4.52 0.00	41.06 -4.78 0.00	35.71 -4.57 0.00	28.77 -3.40 0.00	25.20 -2.85 0.00	29.62 -3.25 0.00	30.19 -3.05 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	40.36 -2.68 0.00	38.10 -2.95 0.00	30.83 -2.24 -1.44	28.71 -2.17 -2.51	29.85 -1.94 -3.54	35.16 -1.83 -1.71	48.97 -4.16 0.00	65.51 -5.13 0.00	59.24 -4.28 0.00	56.93 -3.74 0.00	40.05 -2.71 0.00	38.88 -2.87 0.00	39.65 -2.91 0.01	35.56 -3.04 0.02	36.01 -3.12 0.01	36.50 -3.43 0.01	43.70 -3.84 0.58	46.86 -4.52 0.00	41.06 -4.78 0.00	35.71 -4.57 0.00	28.77 -3.40 0.00	25.20 -2.85 0.00	29.62 -3.25 0.00	30.19 -3.05 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	47.22 4.19 0.00	44.91 3.86 0.00	43.04 2.99 -8.43	45.63 2.60 -14.66	51.47 2.52 -20.70	48.64 3.38 -9.99	57.51 4.78 0.40	74.30 5.84 2.18	67.75 5.91 1.68	66.52 5.85 0.00	46.93 4.17 0.00	45.79 4.04 0.00	46.62 4.05 0.00	42.53 3.92 0.00	43.13 3.98 0.00	43.88 3.94 0.00	52.51 4.38 0.00	56.01 4.64 0.00	50.24 4.40 0.00	44.32 4.05 0.00	41.62 3.18 -6.26	35.50 2.82 -4.64	35.12 3.12 0.87	35.69 2.85 0.40
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	48.23 5.19 0.00	45.83 4.78 0.00	43.81 3.76 -8.43	46.34 3.31 -14.66	52.19 3.25 -20.70	49.57 4.31 -9.99	58.93 6.20 0.40	76.18 7.71 2.18	69.36 7.52 1.68	68.05 7.38 0.00	47.98 5.22 0.00	46.81 5.06 0.00	47.66 5.09 0.00	43.43 4.81 0.00	44.01 4.87 0.00	44.78 4.84 0.00	53.61 5.48 0.00	57.14 5.76 0.00	51.24 5.40 0.00	45.20 4.93 0.00	42.29 3.85 -6.26	36.11 3.42 -4.64	35.85 3.85 0.87	36.47 3.63 0.40
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	42.78 -0.26 0.00	40.33 -0.72 0.00	32.74 -0.45 -1.56	30.69 -0.40 -2.72	31.96 -0.12 -3.84	37.44 0.31 -1.85	52.54 -0.59 0.00	70.21 -0.43 0.00	63.35 -0.16 0.00	61.00 0.33 0.00	43.25 0.48 -0.01	42.14 0.36 -0.02	43.07 0.43 -0.07	38.65 -0.03 -0.07	39.07 -0.13 -0.05	39.58 -0.39 -0.04	49.97 -0.45 -2.30	50.37 -1.01 0.00	44.10 -1.74 0.00	38.42 -1.86 0.00	30.90 -1.27 0.00	26.94 -1.10 0.00	31.67 -1.20 0.00	32.26 -0.98 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	47.46 4.42 0.00	45.15 4.10 0.00	43.36 3.16 -8.58	46.08 2.80 -14.91	52.07 2.78 -21.05	49.11 3.68 -10.16	58.51 5.38 0.00	77.43 6.79 0.00	69.96 6.44 0.00	67.10 6.43 0.00	47.26 4.50 0.00	46.16 4.41 0.00	47.08 4.52 0.00	42.84 4.22 0.00	43.42 4.28 0.00	44.28 4.34 0.00	53.15 5.03 0.00	56.76 5.38 0.00	50.81 4.97 0.00	44.80 4.52 0.00	38.12 3.51 -2.44	32.90 3.04 -1.81	36.26 3.39 0.00	36.43 3.18 0.00
PEEKSKILL____ 23653	46.82 3.79 0.00	44.58 3.53 0.00	42.67 2.73 -8.32	45.24 2.42 -14.46	51.03 2.38 -20.41	48.24 3.12 -9.85	57.28 4.42 0.27	74.58 5.44 1.50	67.57 5.21 1.16	65.93 5.26 0.00	46.48 3.72 0.00	45.41 3.66 0.00	46.32 3.75 0.00	42.17 3.55 0.00	42.73 3.59 0.00	43.56 3.62 0.00	52.22 4.10 0.00	55.77 4.40 0.00	49.93 4.09 0.00	44.04 3.76 0.00	120.77 2.89 -85.70	94.07 2.54 -63.48	35.13 2.86 0.60	35.64 2.68 0.28
PGE MADISON___WINDPWR 24146	46.79 3.76 0.00	44.30 3.25 0.00	36.89 2.55 -2.72	35.35 2.26 -4.73	37.39 2.47 -6.67	42.04 3.54 -3.22	59.05 5.92 0.00	78.69 8.05 0.00	70.87 7.35 0.00	67.72 7.05 0.00	47.82 5.06 0.00	47.04 5.29 0.00	47.99 5.43 0.00	43.41 4.80 0.00	43.95 4.80 0.00	44.79 4.85 0.00	54.23 6.11 0.00	57.97 6.60 0.00	51.40 5.56 0.00	44.85 4.58 0.00	35.65 3.48 0.00	30.67 2.62 0.00	35.51 2.64 0.00	35.81 2.56 0.00
PIERCEFIELD___HYD 23852	41.87 -1.17 0.00	40.01 -1.03 0.00	30.87 -0.76 0.00	27.51 -0.86 0.00	27.04 -1.21 0.00	33.07 -2.21 0.00	50.96 -2.17 0.00	68.36 -2.28 0.00	61.43 -2.09 0.00	58.15 -2.52 0.00	40.04 -2.72 0.00	39.43 -2.32 0.00	40.10 -2.46 0.00	36.29 -2.32 0.00	36.86 -2.28 0.00	37.45 -2.49 0.00	46.32 -1.80 0.00	49.63 -1.75 0.00	44.24 -1.60 0.00	38.75 -1.52 0.00	30.94 -1.23 0.00	26.91 -1.14 0.00	31.98 -0.89 0.00	32.24 -1.00 0.00
PINELAWN_CC_1 323563	135.22 5.28 -86.91	124.07 4.95 -78.07	113.67 3.81 -78.24	102.52 3.36 -70.80	101.57 3.32 -70.01	106.16 4.35 -66.53	128.62 6.35 -69.13	112.84 7.79 -34.41	120.31 7.42 -49.37	72.37 7.17 -4.54	113.53 5.08 -65.69	86.47 4.97 -39.75	69.75 5.03 -22.15	100.21 4.76 -56.84	101.77 4.83 -57.79	92.08 4.89 -47.25	124.00 5.62 -70.26	85.70 5.92 -28.40	92.21 5.51 -40.85	87.80 5.05 -42.47	96.36 3.90 -60.29	99.06 3.43 -67.59	53.82 4.11 -16.84	43.16 3.92 -6.00
PJM_GEN_HTP_PROXY 323702	47.21 4.17 0.00	44.95 3.90 0.00	43.07 3.02 -8.43	45.67 2.64 -14.66	51.51 2.57 -20.69	48.67 3.40 -9.98	57.61 4.85 0.37	74.60 5.98 2.02	67.85 5.89 1.56	66.65 5.97 0.00	46.98 4.22 0.00	45.89 4.13 0.00	46.80 4.23 0.00	42.62 4.01 0.00	43.20 4.05 0.00	44.01 4.08 0.00	52.68 4.56 0.00	56.20 4.82 0.00	50.37 4.54 0.00	44.46 4.18 0.00	41.69 3.23 -6.29	33.40 2.85 -2.51	37.09 3.20 -1.02	35.83 2.96 0.37
PJM_GEN_KEystone 24065	44.25 1.21 0.00	41.99 0.94 0.00	37.62 0.76 -5.23	38.15 0.68 -9.10	41.83 0.75 -12.84	42.70 1.22 -6.20	54.40 1.27 0.00	72.12 1.48 0.00	65.12 1.60 0.00	62.50 1.83 0.00	44.17 1.42 0.00	43.13 1.38 0.00	44.00 1.44 0.00	39.84 1.23 0.00	40.35 1.21 0.00	41.05 1.12 0.00	49.31 1.19 0.00	53.80 1.14 -1.29	44.95 0.75 1.64	40.95 0.67 0.00	27.98 0.54 4.73	22.88 0.48 5.65	35.30 0.60 -1.83	33.84 0.60 0.00
PJM_GEN_NEPTUNE_PROXY 323594	134.69 4.75 -86.91	123.58 4.46 -78.07	113.30 3.44 -78.24	102.21 3.05 -70.80	101.25 2.99 -70.01	105.72 3.92 -66.53	122.64 5.61 -63.89	83.21 6.94 -5.62	97.36 6.69 -27.16	71.76 6.55 -4.54	113.05 4.60 -65.69	86.01 4.52 -39.75	69.31 4.59 -22.15	99.76 4.31 -56.84	101.30 4.36 -57.79	91.59 4.40 -47.25	123.36 4.98 -70.26	85.04 5.26 -28.40	91.60 4.91 -40.85	87.26 4.51 -42.47	95.94 3.48 -60.29	96.58 3.09 -65.44	43.69 3.70 -7.12	37.39 3.51 -0.64

PJM_GEN_VFT_PROXY 323633	46.99 3.95 0.00	44.76 3.71 0.00	42.96 2.90 -8.43	45.55 2.52 -14.66	51.39 2.45 -20.70	48.50 3.24 -9.99	57.38 4.58 0.33	74.47 5.63 1.80	67.73 5.60 1.39	66.36 5.69 0.00	46.78 4.02 0.00	45.68 3.93 0.00	46.59 4.03 0.00	42.45 3.83 0.00	43.01 3.87 0.00	43.81 3.87 0.00	52.43 4.31 0.00	55.98 4.61 0.00	50.19 4.35 0.00	44.29 4.01 0.00	41.55 3.10 -6.28	33.29 2.74 -2.50	37.05 3.07 -1.11	35.74 2.83 0.33
PLEASANTVLY___LBMP 24000	46.72 3.69 0.00	44.48 3.43 0.00	43.09 2.65 -8.82	46.03 2.34 -15.32	52.18 2.30 -21.63	48.74 3.02 -10.44	57.43 4.30 0.00	75.95 5.31 0.00	68.58 5.06 0.00	65.78 5.11 0.00	46.34 3.59 0.00	45.27 3.53 0.00	46.18 3.62 0.00	42.04 3.43 0.00	42.59 3.45 0.00	43.43 3.49 0.00	52.05 3.92 0.00	55.54 4.16 0.00	49.73 3.89 0.00	43.88 3.61 0.00	38.29 2.78 -3.33	32.96 2.44 -2.47	35.61 2.74 0.00	35.84 2.59 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	47.06 4.02 0.00	44.81 3.75 0.00	43.01 2.90 -8.49	45.68 2.56 -14.76	51.59 2.52 -20.83	48.64 3.31 -10.05	57.59 4.73 0.27	75.03 5.86 1.48	68.01 5.64 1.14	66.33 5.66 0.00	46.76 4.00 0.00	45.65 3.90 0.00	46.56 4.00 0.00	42.40 3.78 0.00	42.96 3.82 0.00	43.79 3.85 0.00	52.49 4.37 0.00	56.02 4.65 0.00	50.17 4.33 0.00	44.27 3.99 0.00	40.18 3.07 -4.94	34.42 2.71 -3.66	35.33 3.05 0.59	35.83 2.86 0.27
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	47.16 4.12 0.00	44.88 3.83 0.00	43.36 2.95 -8.79	46.27 2.62 -15.28	52.41 2.60 -21.57	49.10 3.41 -10.41	58.11 4.98 0.00	76.92 6.28 0.00	69.44 5.92 0.00	66.58 5.91 0.00	46.89 4.13 0.00	45.81 4.06 0.00	46.72 4.15 0.00	42.52 3.91 0.00	43.09 3.94 0.00	43.95 4.01 0.00	52.73 4.60 0.00	56.30 4.92 0.00	50.41 4.57 0.00	44.45 4.18 0.00	35.40 3.23 0.00	30.85 2.80 0.00	36.00 3.13 0.00	36.19 2.95 0.00
POLETTI_____ 23519	47.17 4.14 0.00	44.93 3.89 0.00	43.06 3.01 -8.43	45.65 2.62 -14.66	51.47 2.53 -20.70	48.62 3.35 -9.99	57.51 4.75 0.37	74.44 5.83 2.04	67.72 5.77 1.57	66.52 5.86 0.00	46.89 4.13 0.00	45.79 4.04 0.00	46.69 4.13 0.00	42.54 3.93 0.00	43.12 3.97 0.00	43.93 3.99 0.00	52.57 4.45 0.00	56.07 4.69 0.00	50.27 4.43 0.00	44.38 4.10 0.00	41.61 3.16 -6.28	35.50 2.80 -4.65	35.20 3.15 0.82	35.76 2.90 0.38
PORT_JEFF_3 23555	135.43 5.49 -86.91	124.24 5.13 -78.07	113.84 3.98 -78.24	102.69 3.53 -70.80	101.70 3.45 -70.01	106.31 4.50 -66.53	129.72 6.73 -69.85	116.93 7.95 -38.34	123.51 7.58 -52.41	72.30 7.09 -4.54	113.64 5.20 -65.69	86.62 5.13 -39.75	69.95 5.23 -22.15	100.35 4.90 -56.84	101.93 4.99 -57.79	92.29 5.10 -47.25	124.23 5.85 -70.26	85.95 6.17 -28.40	92.48 5.79 -40.85	88.00 5.25 -42.47	96.54 4.08 -60.29	99.23 3.59 -67.59	55.61 4.32 -18.42	44.06 4.08 -6.73
PORT_JEFF_4 23616	135.43 5.49 -86.91	124.24 5.13 -78.07	113.84 3.98 -78.24	102.69 3.53 -70.80	101.70 3.45 -70.01	106.31 4.50 -66.53	129.72 6.73 -69.85	116.93 7.95 -38.34	123.51 7.58 -52.41	72.30 7.09 -4.54	113.64 5.20 -65.69	86.62 5.13 -39.75	69.95 5.23 -22.15	100.35 4.90 -56.84	101.93 4.99 -57.79	92.29 5.10 -47.25	124.23 5.85 -70.26	85.95 6.17 -28.40	92.48 5.79 -40.85	88.00 5.25 -42.47	96.54 4.08 -60.29	99.23 3.59 -67.59	55.61 4.32 -18.42	44.06 4.08 -6.73
PORT_JEFF_IC 23713	135.45 5.51 -86.91	124.26 5.14 -78.07	113.86 4.00 -78.24	102.70 3.54 -70.80	101.71 3.46 -70.01	106.33 4.52 -66.53	129.58 6.79 -69.66	115.94 7.99 -37.31	122.76 7.63 -51.61	72.31 7.10 -4.54	113.67 5.22 -65.69	86.65 5.15 -39.75	69.97 5.26 -22.15	100.38 4.93 -56.84	101.96 5.02 -57.79	92.33 5.14 -47.25	124.28 5.90 -70.26	86.00 6.22 -28.40	92.52 5.83 -40.85	87.96 5.22 -42.47	96.51 4.05 -60.29	99.25 3.61 -67.59	55.23 4.35 -18.01	43.88 4.10 -6.54
PPL PILGRIM_ST_GT1 24216	135.59 5.65 -86.91	124.42 5.31 -78.07	113.94 4.08 -78.24	102.77 3.61 -70.80	101.80 3.54 -70.01	106.45 4.64 -66.53	129.26 6.81 -69.31	114.30 8.26 -35.39	121.54 7.88 -50.13	72.82 7.62 -4.54	113.92 5.47 -65.69	86.74 5.24 -39.75	69.98 5.26 -22.15	100.40 4.95 -56.84	101.96 5.02 -57.79	92.27 5.08 -47.25	124.22 5.84 -70.26	85.95 6.17 -28.40	92.44 5.74 -40.85	88.04 5.29 -42.47	96.56 4.10 -60.29	99.21 3.58 -67.59	54.43 4.32 -17.24	43.61 4.18 -6.18
PPL PILGRIM_ST_GT2 24217	135.59 5.65 -86.91	124.42 5.31 -78.07	113.94 4.08 -78.24	102.77 3.61 -70.80	101.80 3.54 -70.01	106.45 4.64 -66.53	129.26 6.81 -69.31	114.30 8.26 -35.39	121.54 7.88 -50.13	72.82 7.62 -4.54	113.92 5.47 -65.69	86.74 5.24 -39.75	69.98 5.26 -22.15	100.40 4.95 -56.84	101.96 5.02 -57.79	92.27 5.08 -47.25	124.22 5.84 -70.26	85.95 6.17 -28.40	92.44 5.74 -40.85	88.04 5.29 -42.47	96.56 4.10 -60.29	99.21 3.58 -67.59	54.43 4.32 -17.24	43.61 4.18 -6.18
PPL_SHRM_GT3 24213	135.55 5.61 -86.91	124.23 5.11 -78.07	113.93 4.07 -78.24	102.80 3.64 -70.80	101.75 3.49 -70.01	106.37 4.56 -66.53	130.00 7.07 -69.80	116.54 7.83 -38.06	123.11 7.40 -52.19	71.57 6.37 -4.54	113.48 5.04 -65.69	86.57 5.08 -39.75	69.97 5.26 -22.15	100.35 4.90 -56.84	101.94 5.00 -57.79	92.43 5.24 -47.25	124.39 6.01 -70.26	86.02 6.24 -28.40	92.66 5.96 -40.85	88.22 5.47 -42.47	96.75 4.29 -60.29	99.30 3.67 -67.59	55.63 4.46 -18.31	44.10 4.18 -6.68
PPL_SHRM_GT4 24214	135.55 5.61 -86.91	124.23 5.11 -78.07	113.93 4.07 -78.24	102.80 3.64 -70.80	101.75 3.49 -70.01	106.37 4.56 -66.53	130.00 7.07 -69.80	116.54 7.83 -38.06	123.11 7.40 -52.19	71.57 6.37 -4.54	113.48 5.04 -65.69	86.57 5.08 -39.75	69.97 5.26 -22.15	100.35 4.90 -56.84	101.94 5.00 -57.79	92.43 5.24 -47.25	124.39 6.01 -70.26	86.02 6.24 -28.40	92.66 5.96 -40.85	88.22 5.47 -42.47	96.75 4.29 -60.29	99.30 3.67 -67.59	55.63 4.46 -18.31	44.10 4.18 -6.68
PROJECT___ORANGE 1 24174	42.63 -0.41 0.00	40.55 -0.50 0.00	32.02 -0.37 -0.76	29.41 -0.28 -1.32	29.89 -0.23 -1.87	36.01 -0.17 -0.90	52.79 -0.34 0.00	70.24 -0.40 0.00	63.29 -0.22 0.00	60.60 -0.08 0.00	42.76 0.00 0.00	41.75 0.00 0.00	42.60 0.03 0.00	38.59 -0.02 0.00	39.10 -0.04 0.00	39.85 -0.09 0.00	48.04 -0.08 0.00	51.26 -0.11 0.00	45.61 -0.23 0.00	40.05 -0.23 0.00	31.98 -0.19 0.00	27.88 -0.17 0.00	32.65 -0.22 0.00	33.04 -0.20 0.00
PROJECT___ORANGE 2 24166	42.63 -0.41 0.00	40.55 -0.50 0.00	32.02 -0.37 -0.76	29.41 -0.28 -1.32	29.89 -0.23 -1.87	36.01 -0.17 -0.90	52.79 -0.34 0.00	70.24 -0.40 0.00	63.29 -0.22 0.00	60.60 -0.08 0.00	42.76 0.00 0.00	41.75 0.00 0.00	42.60 0.03 0.00	38.59 -0.02 0.00	39.10 -0.04 0.00	39.85 -0.09 0.00	48.04 -0.08 0.00	51.26 -0.11 0.00	45.61 -0.23 0.00	40.05 -0.23 0.00	31.98 -0.19 0.00	27.88 -0.17 0.00	32.65 -0.22 0.00	33.04 -0.20 0.00
PYRITES___HYD 24023	42.39 -0.65 0.00	40.55 -0.50 0.00	31.27 -0.36 0.00	27.89 -0.48 0.00	27.51 -0.74 0.00	33.75 -1.53 0.00	52.02 -1.11 0.00	69.90 -0.74 0.00	62.78 -0.73 0.00	59.40 -1.27 0.00	40.95 -1.81 0.00	40.19 -1.56 0.00	40.84 -1.72 0.00	36.92 -1.69 0.00	37.51 -1.64 0.00	38.22 -1.72 0.00	47.27 -0.85 0.00	50.69 -0.69 0.00	45.15 -0.69 0.00	39.55 -0.72 0.00	31.58 -0.59 0.00	27.44 -0.61 0.00	32.51 -0.36 0.00	32.77 -0.47 0.00

RAMAPO___LBMP 323565	46.50 3.46 0.00	44.27 3.22 0.00	42.19 2.50 -8.07	44.62 2.23 -14.03	50.23 2.19 -19.80	47.70 2.87 -9.55	56.91 4.01 0.22	74.27 4.87 1.24	67.21 4.65 0.96	65.37 4.71 0.00	46.09 3.33 0.00	45.01 3.26 0.00	45.91 3.35 0.00	41.80 3.19 0.00	42.35 3.21 0.00	43.18 3.24 0.00	51.78 3.66 0.00	55.32 3.95 0.00	49.52 3.68 0.00	43.66 3.39 0.00	23.95 2.58 10.80	22.31 2.27 8.00	34.94 2.57 0.49	35.42 2.40 0.23
RANKINE____ 23646	42.07 -0.96 0.00	39.67 -1.38 0.00	32.20 -0.96 -1.54	30.18 -0.87 -2.68	31.43 -0.59 -3.78	36.86 -0.24 -1.82	51.67 -1.46 0.00	69.19 -1.45 0.00	62.54 -0.98 0.00	60.16 -0.51 0.00	42.51 -0.26 0.00	41.36 -0.40 -0.01	42.20 -0.39 -0.03	37.85 -0.79 -0.03	38.28 -0.88 -0.02	38.78 -1.17 -0.02	47.77 -1.27 -0.92	49.53 -1.85 0.00	43.33 -2.51 0.00	37.71 -2.57 0.00	30.30 -1.87 0.00	26.45 -1.60 0.00	31.07 -1.80 0.00	31.65 -1.59 0.00
RAVENSWOOD_GT2_1 24244	47.22 4.18 0.00	44.95 3.91 0.00	43.07 3.02 -8.43	45.67 2.64 -14.66	51.51 2.57 -20.70	48.67 3.41 -9.99	57.60 4.83 0.37	74.60 5.97 2.02	67.83 5.87 1.55	66.60 5.93 0.00	46.95 4.19 0.00	45.87 4.12 0.00	46.77 4.20 0.00	42.60 3.99 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.66 4.54 0.00	56.19 4.81 0.00	50.36 4.52 0.00	44.45 4.17 0.00	41.66 3.23 -6.26	35.53 2.85 -4.64	35.26 3.19 0.81	35.83 2.96 0.37
RAVENSWOOD_GT2_2 24245	47.22 4.18 0.00	44.95 3.91 0.00	43.07 3.02 -8.43	45.67 2.64 -14.66	51.51 2.57 -20.70	48.67 3.41 -9.99	57.60 4.83 0.37	74.60 5.97 2.02	67.83 5.87 1.55	66.60 5.93 0.00	46.95 4.19 0.00	45.87 4.12 0.00	46.77 4.20 0.00	42.60 3.99 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.66 4.54 0.00	56.19 4.81 0.00	50.36 4.52 0.00	44.45 4.17 0.00	41.66 3.23 -6.26	35.53 2.85 -4.64	35.26 3.19 0.81	35.83 2.96 0.37
RAVENSWOOD_GT2_3 24246	47.23 4.19 0.00	44.97 3.93 0.00	43.09 3.03 -8.43	45.69 2.66 -14.66	51.53 2.59 -20.70	48.69 3.42 -9.99	57.63 4.87 0.37	74.64 6.01 2.02	67.87 5.90 1.55	66.64 5.97 0.00	46.98 4.22 0.00	45.89 4.14 0.00	46.80 4.23 0.00	42.62 4.01 0.00	43.20 4.06 0.00	44.01 4.08 0.00	52.68 4.56 0.00	56.22 4.85 0.00	50.38 4.54 0.00	44.47 4.19 0.00	41.67 3.24 -6.26	35.54 2.85 -4.64	35.27 3.21 0.81	35.85 2.98 0.37
RAVENSWOOD_GT2_4 24247	47.23 4.19 0.00	44.97 3.93 0.00	43.09 3.03 -8.43	45.69 2.66 -14.66	51.53 2.59 -20.70	48.69 3.42 -9.99	57.63 4.87 0.37	74.64 6.01 2.02	67.87 5.90 1.55	66.64 5.97 0.00	46.98 4.22 0.00	45.89 4.14 0.00	46.80 4.23 0.00	42.62 4.01 0.00	43.20 4.06 0.00	44.01 4.08 0.00	52.68 4.56 0.00	56.22 4.85 0.00	50.38 4.54 0.00	44.47 4.19 0.00	41.67 3.24 -6.26	35.54 2.85 -4.64	35.27 3.21 0.81	35.85 2.98 0.37
RAVENSWOOD_GT3_1 24248	47.22 4.18 0.00	44.95 3.91 0.00	43.08 3.02 -8.43	45.67 2.64 -14.66	51.51 2.57 -20.70	48.67 3.41 -9.99	57.60 4.83 0.37	74.60 5.97 2.02	67.83 5.87 1.55	66.60 5.93 0.00	46.95 4.19 0.00	45.87 4.12 0.00	46.77 4.20 0.00	42.60 3.99 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.66 4.54 0.00	56.19 4.81 0.00	50.36 4.52 0.00	44.45 4.17 0.00	41.67 3.23 -6.26	35.53 2.85 -4.64	35.26 3.19 0.81	35.83 2.96 0.37
RAVENSWOOD_GT3_2 24249	47.22 4.18 0.00	44.95 3.91 0.00	43.08 3.02 -8.43	45.67 2.64 -14.66	51.51 2.57 -20.70	48.67 3.41 -9.99	57.60 4.83 0.37	74.60 5.97 2.02	67.83 5.87 1.55	66.60 5.93 0.00	46.95 4.19 0.00	45.87 4.12 0.00	46.77 4.20 0.00	42.60 3.99 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.66 4.54 0.00	56.19 4.81 0.00	50.36 4.52 0.00	44.45 4.17 0.00	41.67 3.23 -6.26	35.53 2.85 -4.64	35.26 3.19 0.81	35.83 2.96 0.37
RAVENSWOOD_GT3_3 24250	47.27 4.24 0.00	45.01 3.96 0.00	43.12 3.06 -8.43	45.71 2.68 -14.66	51.56 2.62 -20.70	48.72 3.45 -9.99	57.68 4.92 0.37	74.72 6.09 2.02	67.95 5.99 1.55	66.72 6.05 0.00	47.03 4.27 0.00	45.94 4.18 0.00	46.85 4.28 0.00	42.66 4.05 0.00	43.24 4.10 0.00	44.07 4.13 0.00	52.75 4.63 0.00	56.29 4.91 0.00	50.45 4.60 0.00	44.52 4.25 0.00	41.72 3.28 -6.26	35.57 2.89 -4.64	35.31 3.25 0.81	35.89 3.02 0.37
RAVENSWOOD_GT3_4 24251	47.27 4.24 0.00	45.01 3.96 0.00	43.12 3.06 -8.43	45.71 2.68 -14.66	51.56 2.62 -20.70	48.72 3.45 -9.99	57.68 4.92 0.37	74.72 6.09 2.02	67.95 5.99 1.55	66.72 6.05 0.00	47.03 4.27 0.00	45.94 4.18 0.00	46.85 4.28 0.00	42.66 4.05 0.00	43.24 4.10 0.00	44.07 4.13 0.00	52.75 4.63 0.00	56.29 4.91 0.00	50.45 4.60 0.00	44.52 4.25 0.00	41.72 3.28 -6.26	35.57 2.89 -4.64	35.31 3.25 0.81	35.89 3.02 0.37
RAVENSWOOD_GT_1 23729	47.36 4.32 0.00	45.08 4.03 0.00	43.16 3.10 -8.43	45.73 2.70 -14.66	51.56 2.62 -20.70	48.73 3.47 -9.99	57.68 4.91 0.36	74.71 6.05 1.99	68.02 6.03 1.53	66.72 6.05 0.00	47.05 4.29 0.00	45.96 4.21 0.00	46.85 4.28 0.00	42.69 4.08 0.00	43.28 4.13 0.00	44.08 4.14 0.00	52.74 4.62 0.00	56.24 4.87 0.00	50.41 4.57 0.00	44.51 4.23 0.00	41.72 3.28 -6.26	35.58 2.89 -4.64	35.30 3.23 0.79	35.86 2.98 0.37
RAVENSWOOD_GT_10 24258	47.21 4.18 0.00	44.95 3.90 0.00	43.07 3.02 -8.43	45.67 2.64 -14.66	51.51 2.57 -20.70	48.67 3.40 -9.99	57.59 4.83 0.37	74.60 5.97 2.01	67.83 5.86 1.55	66.60 5.93 0.00	46.95 4.19 0.00	45.86 4.11 0.00	46.77 4.20 0.00	42.60 3.98 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.66 4.54 0.00	56.19 4.81 0.00	50.36 4.52 0.00	44.45 4.17 0.00	41.66 3.23 -6.26	35.53 2.85 -4.64	35.25 3.19 0.81	35.83 2.96 0.37
RAVENSWOOD_GT_11 24259	47.21 4.18 0.00	44.95 3.90 0.00	43.07 3.02 -8.43	45.67 2.64 -14.66	51.51 2.57 -20.70	48.67 3.40 -9.99	57.59 4.83 0.37	74.60 5.97 2.01	67.83 5.86 1.55	66.60 5.93 0.00	46.95 4.19 0.00	45.86 4.11 0.00	46.77 4.20 0.00	42.60 3.98 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.66 4.54 0.00	56.19 4.81 0.00	50.36 4.52 0.00	44.45 4.17 0.00	41.66 3.23 -6.26	35.53 2.85 -4.64	35.25 3.19 0.81	35.83 2.96 0.37
RAVENSWOOD_GT_4 24252	47.18 4.14 0.00	44.93 3.88 0.00	43.06 3.00 -8.43	45.66 2.63 -14.66	51.51 2.57 -20.70	48.65 3.39 -9.99	57.59 4.83 0.37	74.57 5.96 2.04	67.79 5.84 1.57	66.58 5.91 0.00	46.93 4.17 0.00	45.85 4.09 0.00	46.76 4.19 0.00	42.58 3.97 0.00	43.16 4.02 0.00	43.98 4.04 0.00	52.65 4.53 0.00	56.18 4.80 0.00	50.35 4.51 0.00	44.43 4.16 0.00	41.64 3.21 -6.26	35.52 2.83 -4.64	35.24 3.19 0.81	35.83 2.96 0.38
RAVENSWOOD_GT_5 24254	47.18 4.14 0.00	44.93 3.88 0.00	43.06 3.00 -8.43	45.66 2.63 -14.66	51.51 2.57 -20.70	48.65 3.39 -9.99	57.59 4.83 0.37	74.57 5.96 2.04	67.79 5.84 1.57	66.58 5.91 0.00	46.93 4.17 0.00	45.85 4.09 0.00	46.76 4.19 0.00	42.58 3.97 0.00	43.16 4.02 0.00	43.98 4.04 0.00	52.65 4.53 0.00	56.18 4.80 0.00	50.35 4.51 0.00	44.43 4.16 0.00	41.64 3.21 -6.26	35.52 2.83 -4.64	35.24 3.19 0.81	35.83 2.96 0.38

RAVENSWOOD_GT_6 24253	47.18 4.14 0.00	44.93 3.88 0.00	43.06 3.00 -8.43	45.66 2.63 -14.66	51.51 2.57 -20.70	48.65 3.39 -9.99	57.59 4.83 0.37	74.57 5.96 2.04	67.79 5.84 1.57	66.58 5.91 0.00	46.93 4.17 0.00	45.85 4.09 0.00	46.76 4.19 0.00	42.58 3.97 0.00	43.16 4.02 0.00	43.98 4.04 0.00	52.65 4.53 0.00	56.18 4.80 0.00	50.35 4.51 0.00	44.43 4.16 0.00	41.64 3.21 -6.26	35.52 2.83 -4.64	35.24 3.19 0.81	35.83 2.96 0.38
RAVENSWOOD_GT_7 24255	47.18 4.14 0.00	44.93 3.88 0.00	43.06 3.00 -8.43	45.66 2.63 -14.66	51.51 2.57 -20.70	48.65 3.39 -9.99	57.59 4.83 0.37	74.57 5.96 2.04	67.79 5.84 1.57	66.58 5.91 0.00	46.93 4.17 0.00	45.85 4.09 0.00	46.76 4.19 0.00	42.58 3.97 0.00	43.16 4.02 0.00	43.98 4.04 0.00	52.65 4.53 0.00	56.18 4.80 0.00	50.35 4.51 0.00	44.43 4.16 0.00	41.64 3.21 -6.26	35.52 2.83 -4.64	35.24 3.19 0.81	35.83 2.96 0.38
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.21 4.18 0.00	44.95 3.90 0.00	43.07 3.02 -8.43	45.67 2.64 -14.66	51.51 2.57 -20.70	48.67 3.40 -9.99	57.59 4.83 0.37	74.60 5.97 2.01	67.83 5.86 1.55	66.60 5.93 0.00	46.95 4.19 0.00	45.86 4.11 0.00	46.77 4.20 0.00	42.60 3.98 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.66 4.54 0.00	56.19 4.81 0.00	50.36 4.52 0.00	44.45 4.17 0.00	41.66 3.23 -6.26	35.53 2.85 -4.64	35.25 3.19 0.81	35.83 2.96 0.37
RAVENSWOOD_GT_9 24257	47.21 4.18 0.00	44.95 3.90 0.00	43.07 3.02 -8.43	45.67 2.64 -14.66	51.51 2.57 -20.70	48.67 3.40 -9.99	57.59 4.83 0.37	74.60 5.97 2.01	67.83 5.86 1.55	66.60 5.93 0.00	46.95 4.19 0.00	45.86 4.11 0.00	46.77 4.20 0.00	42.60 3.98 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.66 4.54 0.00	56.19 4.81 0.00	50.36 4.52 0.00	44.45 4.17 0.00	41.66 3.23 -6.26	35.53 2.85 -4.64	35.25 3.19 0.81	35.83 2.96 0.37
RAVENSWOOD___1 23533	47.36 4.32 0.00	45.08 4.03 0.00	43.16 3.10 -8.43	45.73 2.70 -14.66	51.56 2.62 -20.70	48.73 3.47 -9.99	57.68 4.91 0.36	74.71 6.05 1.99	68.02 6.03 1.53	66.72 6.05 0.00	47.05 4.29 0.00	45.96 4.21 0.00	46.85 4.28 0.00	42.69 4.08 0.00	43.28 4.13 0.00	44.08 4.14 0.00	52.74 4.62 0.00	56.24 4.87 0.00	50.41 4.57 0.00	44.51 4.23 0.00	41.72 3.28 -6.26	35.58 2.89 -4.64	35.30 3.23 0.79	35.86 2.98 0.37
RAVENSWOOD___2 23534	47.36 4.32 0.00	45.08 4.03 0.00	43.16 3.10 -8.43	45.73 2.70 -14.66	51.56 2.62 -20.70	48.73 3.47 -9.99	57.68 4.91 0.36	74.71 6.05 1.99	68.02 6.03 1.53	66.72 6.05 0.00	47.05 4.29 0.00	45.96 4.21 0.00	46.85 4.28 0.00	42.69 4.08 0.00	43.28 4.13 0.00	44.08 4.14 0.00	52.74 4.62 0.00	56.24 4.87 0.00	50.41 4.57 0.00	44.51 4.23 0.00	41.72 3.28 -6.26	35.58 2.89 -4.64	35.30 3.23 0.79	35.86 2.98 0.37
RAVENSWOOD___3 23535	47.22 4.18 0.00	44.96 3.91 0.00	43.08 3.02 -8.43	45.67 2.64 -14.66	51.52 2.58 -20.70	48.68 3.41 -9.99	57.60 4.84 0.37	74.60 5.97 2.02	67.83 5.87 1.55	66.60 5.93 0.00	46.95 4.19 0.00	45.87 4.12 0.00	46.78 4.21 0.00	42.61 3.99 0.00	43.17 4.03 0.00	43.99 4.05 0.00	52.67 4.55 0.00	56.19 4.81 0.00	50.36 4.52 0.00	44.45 4.18 0.00	41.67 3.23 -6.26	35.53 2.85 -4.64	35.26 3.20 0.81	35.83 2.96 0.37
RAVENSWOOD___4 23820	47.36 4.32 0.00	45.08 4.03 0.00	43.16 3.10 -8.43	45.73 2.70 -14.66	51.56 2.62 -20.70	48.73 3.47 -9.99	57.68 4.91 0.36	74.71 6.05 1.99	68.02 6.03 1.53	66.72 6.05 0.00	47.05 4.29 0.00	45.96 4.21 0.00	46.85 4.28 0.00	42.69 4.08 0.00	43.28 4.13 0.00	44.08 4.14 0.00	52.74 4.62 0.00	56.24 4.87 0.00	50.41 4.57 0.00	44.51 4.23 0.00	41.72 3.28 -6.26	35.58 2.89 -4.64	35.30 3.23 0.79	35.86 2.98 0.37
RCPL_TRUST___DRP 24196	47.27 4.23 0.00	45.00 3.95 0.00	43.11 3.05 -8.43	45.71 2.68 -14.66	51.55 2.61 -20.69	48.72 3.45 -9.98	57.68 4.92 0.37	74.70 6.08 2.02	67.95 5.99 1.56	66.72 6.06 0.00	47.04 4.28 0.00	45.95 4.20 0.00	46.87 4.30 0.00	42.69 4.07 0.00	43.25 4.11 0.00	44.08 4.14 0.00	52.77 4.64 0.00	56.28 4.90 0.00	50.44 4.59 0.00	44.51 4.24 0.00	41.72 3.27 -6.29	35.59 2.88 -4.66	35.30 3.24 0.81	35.87 3.00 0.37
RED___ROCHESTER 323720	42.71 -0.33 0.00	40.46 -0.59 0.00	32.25 -0.42 -1.04	29.81 -0.37 -1.81	30.59 -0.21 -2.55	36.51 0.00 -1.24	52.80 -0.33 0.00	70.64 0.00 0.00	63.76 0.24 0.00	61.13 0.46 0.00	43.08 0.32 0.00	41.97 0.22 0.00	42.78 0.21 0.00	38.60 -0.01 0.00	39.11 -0.04 0.00	39.80 -0.14 0.00	48.18 0.06 0.00	51.34 -0.04 0.00	45.43 -0.41 0.00	39.71 -0.56 0.00	31.76 -0.42 0.00	27.67 -0.38 0.00	32.37 -0.50 0.00	32.78 -0.47 0.00
RENSSELAER___COGEN 23796	45.79 2.75 0.00	43.62 2.57 0.00	45.02 1.98 -11.42	49.99 1.77 -19.86	58.04 1.77 -28.02	51.02 2.22 -13.53	56.20 3.07 0.00	73.93 3.29 0.00	66.18 2.67 0.00	63.52 2.85 0.00	44.93 2.17 0.00	43.85 2.10 0.00	44.72 2.15 0.00	40.65 2.03 0.00	41.18 2.03 0.00	41.91 1.97 0.00	50.26 2.14 0.00	53.53 2.16 0.00	47.88 2.04 0.00	42.21 1.93 0.00	33.71 1.54 0.00	29.36 1.31 0.00	34.33 1.46 0.00	34.97 1.73 0.00
REVERE_CPPR_DRP 24186	44.60 1.56 0.00	42.46 1.42 0.00	33.00 1.11 -0.27	29.82 0.98 -0.47	29.95 1.05 -0.66	37.06 1.47 -0.32	55.66 2.53 0.00	74.15 3.51 0.00	66.74 3.22 0.00	63.91 3.24 0.00	45.09 2.33 0.00	44.04 2.29 0.00	44.90 2.33 0.00	40.70 2.09 0.00	41.26 2.11 0.00	42.07 2.13 0.00	50.77 2.65 0.00	54.27 2.89 0.00	48.18 2.34 0.00	42.24 1.96 0.00	33.68 1.51 0.00	29.25 1.20 0.00	34.16 1.29 0.00	34.39 1.15 0.00
RIVERBAY____ 323610	48.23 5.19 0.00	45.83 4.78 0.00	43.81 3.76 -8.43	46.34 3.31 -14.66	52.19 3.25 -20.70	49.57 4.31 -9.99	58.93 6.20 0.40	76.18 7.71 2.18	69.36 7.52 1.68	68.05 7.38 0.00	47.98 5.22 0.00	46.81 5.06 0.00	47.66 5.09 0.00	43.43 4.81 0.00	44.01 4.87 0.00	44.78 4.84 0.00	53.61 5.48 0.00	57.14 5.76 0.00	51.24 5.40 0.00	45.20 4.93 0.00	42.29 3.85 -6.26	36.11 3.42 -4.64	35.85 3.85 0.87	36.47 3.63 0.40
ROARING___BROOK_WT_PWR 323790	42.80 -0.24 0.00	40.82 -0.23 0.00	30.91 -0.22 0.50	27.18 -0.32 0.86	26.76 -0.27 1.22	34.40 -0.29 0.59	52.85 -0.28 0.00	70.41 -0.23 0.00	63.46 -0.06 0.00	60.61 -0.06 0.00	42.69 -0.07 0.00	41.71 -0.04 0.00	42.53 -0.04 0.00	38.54 -0.08 0.00	39.10 -0.04 0.00	39.89 -0.05 0.00	48.10 -0.03 0.00	51.31 -0.07 0.00	45.68 -0.16 0.00	39.97 -0.31 0.00	31.84 -0.34 0.00	27.65 -0.40 0.00	32.24 -0.63 0.00	32.35 -0.89 0.00
ROCHESTER_9_IC 23652	42.52 -0.51 0.00	40.28 -0.77 0.00	32.11 -0.55 -1.04	29.70 -0.48 -1.81	30.46 -0.34 -2.55	36.36 -0.15 -1.24	52.54 -0.59 0.00	70.27 -0.37 0.00	63.42 -0.10 0.00	60.78 0.11 0.00	42.84 0.08 0.00	41.72 -0.02 0.00	42.54 -0.02 0.00	38.38 -0.23 0.00	38.89 -0.25 0.00	39.57 -0.36 0.00	47.89 -0.23 0.00	51.02 -0.35 0.00	45.14 -0.70 0.00	39.47 -0.81 0.00	31.56 -0.61 0.00	27.51 -0.54 0.00	32.20 -0.67 0.00	32.62 -0.63 0.00

ROSETON___1 23587	46.60 3.57 0.00	44.37 3.32 0.00	42.52 2.56 -8.33	45.12 2.27 -14.49	50.92 2.23 -20.45	48.07 2.93 -9.87	57.29 4.16 0.00	75.74 5.10 0.00	68.41 4.89 0.00	65.62 4.95 0.00	46.24 3.48 0.00	45.16 3.41 0.00	46.07 3.50 0.00	41.93 3.32 0.00	42.48 3.34 0.00	43.32 3.38 0.00	51.93 3.81 0.00	55.43 4.05 0.00	49.62 3.78 0.00	43.78 3.50 0.00	34.87 2.70 0.00	30.42 2.37 0.00	35.53 2.66 0.00	35.74 2.50 0.00
ROSETON___2 23588	46.60 3.57 0.00	44.37 3.32 0.00	42.52 2.56 -8.33	45.12 2.27 -14.49	50.92 2.23 -20.45	48.07 2.93 -9.87	57.29 4.16 0.00	75.74 5.10 0.00	68.41 4.89 0.00	65.62 4.95 0.00	46.24 3.48 0.00	45.16 3.41 0.00	46.07 3.50 0.00	41.93 3.32 0.00	42.48 3.34 0.00	43.32 3.38 0.00	51.93 3.81 0.00	55.43 4.05 0.00	49.62 3.78 0.00	43.78 3.50 0.00	34.87 2.70 0.00	30.42 2.37 0.00	35.53 2.66 0.00	35.74 2.50 0.00
RUSSELL___1 23602	42.71 -0.33 0.00	40.46 -0.59 0.00	32.25 -0.42 -1.04	29.81 -0.37 -1.81	30.59 -0.21 -2.55	36.51 0.00 -1.24	52.80 -0.33 0.00	70.64 0.00 0.00	63.76 0.24 0.00	61.13 0.46 0.00	43.08 0.32 0.00	41.97 0.22 0.00	42.78 0.21 0.00	38.60 -0.01 0.00	39.11 -0.04 0.00	39.80 -0.14 0.00	48.18 0.06 0.00	51.34 -0.04 0.00	45.43 -0.41 0.00	39.71 -0.56 0.00	31.76 -0.42 0.00	27.67 -0.38 0.00	32.37 -0.50 0.00	32.78 -0.47 0.00
RUSSELL___2 23532	42.71 -0.33 0.00	40.46 -0.59 0.00	32.25 -0.42 -1.04	29.81 -0.37 -1.81	30.59 -0.21 -2.55	36.51 0.00 -1.24	52.80 -0.33 0.00	70.64 0.00 0.00	63.76 0.24 0.00	61.13 0.46 0.00	43.08 0.32 0.00	41.97 0.22 0.00	42.78 0.21 0.00	38.60 -0.01 0.00	39.11 -0.04 0.00	39.80 -0.14 0.00	48.18 0.06 0.00	51.34 -0.04 0.00	45.43 -0.41 0.00	39.71 -0.56 0.00	31.76 -0.42 0.00	27.67 -0.38 0.00	32.37 -0.50 0.00	32.78 -0.47 0.00
RUSSELL___3 23549	42.71 -0.33 0.00	40.46 -0.59 0.00	32.25 -0.42 -1.04	29.81 -0.37 -1.81	30.59 -0.21 -2.55	36.51 0.00 -1.24	52.80 -0.33 0.00	70.64 0.00 0.00	63.76 0.24 0.00	61.13 0.46 0.00	43.08 0.32 0.00	41.97 0.22 0.00	42.78 0.21 0.00	38.60 -0.01 0.00	39.11 -0.04 0.00	39.80 -0.14 0.00	48.18 0.06 0.00	51.34 -0.04 0.00	45.43 -0.41 0.00	39.71 -0.56 0.00	31.76 -0.42 0.00	27.67 -0.38 0.00	32.37 -0.50 0.00	32.78 -0.47 0.00
RUSSELL___4 23556	42.71 -0.33 0.00	40.46 -0.59 0.00	32.25 -0.42 -1.04	29.81 -0.37 -1.81	30.59 -0.21 -2.55	36.51 0.00 -1.24	52.80 -0.33 0.00	70.64 0.00 0.00	63.76 0.24 0.00	61.13 0.46 0.00	43.08 0.32 0.00	41.97 0.22 0.00	42.78 0.21 0.00	38.60 -0.01 0.00	39.11 -0.04 0.00	39.80 -0.14 0.00	48.18 0.06 0.00	51.34 -0.04 0.00	45.43 -0.41 0.00	39.71 -0.56 0.00	31.76 -0.42 0.00	27.67 -0.38 0.00	32.37 -0.50 0.00	32.78 -0.47 0.00
RUSSELL___STATION 23914	42.71 -0.33 0.00	40.46 -0.59 0.00	32.25 -0.42 -1.04	29.81 -0.37 -1.81	30.59 -0.21 -2.55	36.51 0.00 -1.24	52.80 -0.33 0.00	70.64 0.00 0.00	63.76 0.24 0.00	61.13 0.46 0.00	43.08 0.32 0.00	41.97 0.22 0.00	42.78 0.21 0.00	38.60 -0.01 0.00	39.11 -0.04 0.00	39.80 -0.14 0.00	48.18 0.06 0.00	51.34 -0.04 0.00	45.43 -0.41 0.00	39.71 -0.56 0.00	31.76 -0.42 0.00	27.67 -0.38 0.00	32.37 -0.50 0.00	32.78 -0.47 0.00
S SALMON___HYD 24043	42.15 -0.89 0.00	40.05 -1.00 0.00	31.51 -0.70 -0.59	28.72 -0.66 -1.02	29.06 -0.62 -1.44	35.21 -0.76 -0.69	52.21 -0.92 0.00	69.66 -0.98 0.00	62.80 -0.71 0.00	60.10 -0.57 0.00	42.34 -0.42 0.00	41.34 -0.41 0.00	42.17 -0.40 0.00	38.21 -0.40 0.00	38.72 -0.42 0.00	39.46 -0.48 0.00	47.67 -0.46 0.00	50.91 -0.47 0.00	45.29 -0.55 0.00	39.70 -0.57 0.00	31.76 -0.42 0.00	27.57 -0.48 0.00	32.36 -0.51 0.00	32.54 -0.70 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	41.46 -1.57 0.00	39.10 -1.95 0.00	31.72 -1.39 -1.49	29.66 -1.30 -2.60	30.88 -1.03 -3.66	36.23 -0.81 -1.77	50.75 -2.39 0.00	67.93 -2.71 0.00	61.42 -2.09 0.00	59.05 -1.61 0.00	41.62 -1.14 0.00	40.46 -1.30 -0.01	41.29 -1.30 -0.03	37.03 -1.61 -0.03	37.49 -1.67 -0.02	38.00 -1.96 -0.02	46.98 -2.16 -1.02	48.62 -2.76 0.00	42.57 -3.27 0.00	37.04 -3.23 0.00	29.80 -2.38 0.00	26.04 -2.01 0.00	30.60 -2.27 0.00	31.18 -2.07 0.00
SELKIRK___I 23801	45.75 2.71 0.00	43.58 2.54 0.00	43.87 1.95 -10.30	48.01 1.74 -17.90	55.27 1.76 -25.27	49.68 2.21 -12.20	56.28 3.15 0.00	74.19 3.55 0.00	66.53 3.02 0.00	63.81 3.14 0.00	45.13 2.37 0.00	44.02 2.27 0.00	44.91 2.34 0.00	40.79 2.17 0.00	41.33 2.18 0.00	42.11 2.17 0.00	50.57 2.45 0.00	53.83 2.46 0.00	48.08 2.23 0.00	42.34 2.06 0.00	33.82 1.65 0.00	29.46 1.41 0.00	34.45 1.58 0.00	35.01 1.77 0.00
SELKIRK___II 23799	45.68 2.64 0.00	43.52 2.47 0.00	44.70 1.91 -11.17	49.49 1.71 -19.41	57.35 1.71 -27.39	50.67 2.17 -13.22	56.16 3.03 0.00	74.04 3.39 0.00	66.41 2.89 0.00	63.72 3.05 0.00	45.04 2.28 0.00	43.97 2.22 0.00	44.83 2.27 0.00	40.75 2.13 0.00	41.29 2.14 0.00	42.05 2.11 0.00	50.44 2.32 0.00	53.73 2.35 0.00	48.06 2.22 0.00	42.36 2.09 0.00	33.82 1.65 0.00	29.47 1.42 0.00	34.47 1.60 0.00	35.00 1.75 0.00
SENECA OSWGO___HYD 24041	42.26 -0.77 0.00	40.21 -0.84 0.00	31.68 -0.62 -0.69	29.05 -0.50 -1.19	29.47 -0.46 -1.68	35.57 -0.52 -0.81	52.23 -0.90 0.00	69.45 -1.19 0.00	62.51 -1.01 0.00	59.83 -0.83 0.00	42.22 -0.54 0.00	41.24 -0.51 0.00	42.09 -0.47 0.00	38.15 -0.46 0.00	38.65 -0.50 0.00	39.38 -0.56 0.00	47.48 -0.64 0.00	50.66 -0.72 0.00	45.11 -0.73 0.00	39.62 -0.66 0.00	31.67 -0.51 0.00	27.62 -0.42 0.00	32.38 -0.49 0.00	32.79 -0.46 0.00
SENECA___ENERGY 23797	42.83 -0.20 0.00	40.70 -0.36 0.00	32.46 -0.29 -1.12	30.14 -0.18 -1.95	30.90 -0.10 -2.75	36.75 0.15 -1.33	53.18 0.05 0.00	70.90 0.25 0.00	63.90 0.38 0.00	61.21 0.54 0.00	43.25 0.49 0.00	42.24 0.49 0.00	43.03 0.47 0.00	38.91 0.30 0.00	39.40 0.26 0.00	40.12 0.18 0.00	48.43 0.31 0.00	51.63 0.26 0.00	45.83 -0.01 0.00	40.15 -0.13 0.00	32.07 -0.10 0.00	27.87 -0.18 0.00	32.59 -0.28 0.00	33.01 -0.24 0.00
SHOEMAKER___GT 23640	46.13 3.09 0.00	43.92 2.87 0.00	41.50 2.21 -7.67	43.67 1.97 -13.33	49.01 1.95 -18.82	46.92 2.56 -9.08	56.74 3.61 0.00	75.08 4.44 0.00	67.73 4.21 0.00	64.96 4.30 0.00	45.74 2.98 0.00	44.66 2.91 0.00	45.57 3.01 0.00	41.51 2.89 0.00	42.02 2.88 0.00	42.85 2.91 0.00	51.44 3.32 0.00	54.94 3.56 0.00	49.14 3.30 0.00	43.31 3.04 0.00	27.37 2.35 7.15	24.81 2.06 5.30	35.17 2.30 0.00	35.40 2.16 0.00
SHOREHAM_IC_1 23715	135.55 5.61 -86.91	124.23 5.11 -78.07	113.93 4.07 -78.24	102.80 3.64 -70.80	101.75 3.49 -70.01	106.37 4.56 -66.53	130.00 7.07 -69.80	116.54 7.83 -38.06	123.11 7.40 -52.19	71.57 6.37 -4.54	113.48 5.04 -65.69	86.57 5.08 -39.75	69.97 5.26 -22.15	100.35 4.90 -56.84	101.94 5.00 -57.79	92.43 5.24 -47.25	124.39 6.01 -70.26	86.02 6.24 -28.40	92.66 5.96 -40.85	88.22 5.47 -42.47	96.75 4.29 -60.29	99.30 3.67 -67.59	55.63 4.46 -18.31	44.10 4.18 -6.68

SHOREHAM_IC_2 23716	135.55 5.61 -86.91	124.23 5.11 -78.07	113.93 4.07 -78.24	102.80 3.64 -70.80	101.75 3.49 -70.01	106.37 4.56 -66.53	130.00 7.07 -69.80	116.54 7.83 -38.06	123.11 7.40 -52.19	71.57 6.37 -4.54	113.48 5.04 -65.69	86.57 5.08 -39.75	69.97 5.26 -22.15	100.35 4.90 -56.84	101.94 5.00 -57.79	92.43 5.24 -47.25	124.39 6.01 -70.26	86.02 6.24 -28.40	92.66 5.96 -40.85	88.22 5.47 -42.47	96.75 4.29 -60.29	99.30 3.67 -67.59	55.63 4.46 -18.31	44.10 4.18 -6.68
SISSONVILLE____ 23735	41.87 -1.17 0.00	40.01 -1.03 0.00	30.87 -0.76 0.00	27.51 -0.86 0.00	27.04 -1.21 0.00	33.07 -2.21 0.00	50.96 -2.17 0.00	68.36 -2.28 0.00	61.43 -2.09 0.00	58.15 -2.52 0.00	40.04 -2.72 0.00	39.43 -2.32 0.00	40.10 -2.46 0.00	36.29 -2.32 0.00	36.86 -2.28 0.00	37.45 -2.49 0.00	46.32 -1.80 0.00	49.63 -1.75 0.00	44.24 -1.60 0.00	38.75 -1.52 0.00	30.94 -1.23 0.00	26.91 -1.14 0.00	31.98 -0.89 0.00	32.24 -1.00 0.00
SITHE_IND_GS1 24169	41.63 -1.41 0.00	39.63 -1.42 0.00	31.11 -1.07 -0.55	28.43 -0.90 -0.96	28.73 -0.87 -1.35	34.87 -1.06 -0.65	51.43 -1.70 0.00	68.39 -2.25 0.00	61.58 -1.94 0.00	58.90 -1.76 0.00	41.55 -1.21 0.00	40.57 -1.18 0.00	41.39 -1.18 0.00	37.50 -1.11 0.00	38.01 -1.14 0.00	38.74 -1.20 0.00	46.71 -1.41 0.00	49.84 -1.54 0.00	44.39 -1.45 0.00	38.98 -1.30 0.00	31.15 -1.02 0.00	27.19 -0.86 0.00	31.87 -1.00 0.00	32.31 -0.93 0.00
SITHE_IND_GS2 24170	41.63 -1.41 0.00	39.63 -1.42 0.00	31.11 -1.07 -0.55	28.43 -0.90 -0.96	28.73 -0.87 -1.35	34.87 -1.06 -0.65	51.43 -1.70 0.00	68.39 -2.25 0.00	61.58 -1.94 0.00	58.90 -1.76 0.00	41.55 -1.21 0.00	40.57 -1.18 0.00	41.39 -1.18 0.00	37.50 -1.11 0.00	38.01 -1.14 0.00	38.74 -1.20 0.00	46.71 -1.41 0.00	49.84 -1.54 0.00	44.39 -1.45 0.00	38.98 -1.30 0.00	31.15 -1.02 0.00	27.19 -0.86 0.00	31.87 -1.00 0.00	32.31 -0.93 0.00
SITHE_IND_GS3 24171	41.63 -1.41 0.00	39.63 -1.42 0.00	31.11 -1.07 -0.55	28.43 -0.90 -0.96	28.73 -0.87 -1.35	34.87 -1.06 -0.65	51.43 -1.70 0.00	68.39 -2.25 0.00	61.58 -1.94 0.00	58.90 -1.76 0.00	41.55 -1.21 0.00	40.57 -1.18 0.00	41.39 -1.18 0.00	37.50 -1.11 0.00	38.01 -1.14 0.00	38.74 -1.20 0.00	46.71 -1.41 0.00	49.84 -1.54 0.00	44.39 -1.45 0.00	38.98 -1.30 0.00	31.15 -1.02 0.00	27.19 -0.86 0.00	31.87 -1.00 0.00	32.31 -0.93 0.00
SITHE_IND_GS4 24172	41.63 -1.41 0.00	39.63 -1.42 0.00	31.11 -1.07 -0.55	28.43 -0.90 -0.96	28.73 -0.87 -1.35	34.87 -1.06 -0.65	51.43 -1.70 0.00	68.39 -2.25 0.00	61.58 -1.94 0.00	58.90 -1.76 0.00	41.55 -1.21 0.00	40.57 -1.18 0.00	41.39 -1.18 0.00	37.50 -1.11 0.00	38.01 -1.14 0.00	38.74 -1.20 0.00	46.71 -1.41 0.00	49.84 -1.54 0.00	44.39 -1.45 0.00	38.98 -1.30 0.00	31.15 -1.02 0.00	27.19 -0.86 0.00	31.87 -1.00 0.00	32.31 -0.93 0.00
SITHE____BATAVIA 24024	42.46 -0.58 0.00	40.08 -0.97 0.00	32.25 -0.67 -1.29	29.98 -0.63 -2.24	31.04 -0.37 -3.17	36.79 -0.01 -1.53	52.28 -0.85 0.00	70.19 -0.45 0.00	63.43 -0.09 0.00	60.90 0.24 0.00	42.92 0.17 0.00	41.73 -0.02 0.00	42.54 -0.02 0.01	38.25 -0.36 0.01	38.74 -0.40 0.01	39.30 -0.63 0.01	47.39 -0.46 0.27	50.59 -0.79 0.00	44.44 -1.40 0.00	38.69 -1.59 0.00	31.05 -1.12 0.00	27.07 -0.98 0.00	31.68 -1.19 0.00	32.15 -1.10 0.00
SITHE____INDEPEND 23800	41.63 -1.41 0.00	39.63 -1.42 0.00	31.11 -1.07 -0.55	28.43 -0.90 -0.96	28.73 -0.87 -1.35	34.87 -1.06 -0.65	51.43 -1.70 0.00	68.39 -2.25 0.00	61.58 -1.94 0.00	58.90 -1.76 0.00	41.55 -1.21 0.00	40.57 -1.18 0.00	41.39 -1.18 0.00	37.50 -1.11 0.00	38.01 -1.14 0.00	38.74 -1.20 0.00	46.71 -1.41 0.00	49.84 -1.54 0.00	44.39 -1.45 0.00	38.98 -1.30 0.00	31.15 -1.02 0.00	27.19 -0.86 0.00	31.87 -1.00 0.00	32.31 -0.93 0.00
SITHE____MASSENA 23902	42.09 -0.95 0.00	40.27 -0.78 0.00	31.04 -0.58 0.00	27.73 -0.64 0.00	27.50 -0.75 0.00	33.89 -1.39 0.00	51.84 -1.29 0.00	69.37 -1.27 0.00	62.28 -1.24 0.00	58.96 -1.70 0.00	40.77 -1.99 0.00	39.91 -1.84 0.00	40.63 -1.94 0.00	36.78 -1.84 0.00	37.35 -1.79 0.00	38.17 -1.77 0.00	46.95 -1.17 0.00	50.26 -1.12 0.00	44.81 -1.03 0.00	39.29 -0.98 0.00	31.40 -0.77 0.00	27.33 -0.71 0.00	32.23 -0.64 0.00	32.58 -0.67 0.00
SITHE____OGDNSBRG 24021	42.41 -0.63 0.00	40.59 -0.46 0.00	31.29 -0.34 0.00	27.92 -0.45 0.00	27.61 -0.63 0.00	33.93 -1.35 0.00	52.21 -0.92 0.00	70.08 -0.56 0.00	62.91 -0.61 0.00	59.51 -1.16 0.00	41.06 -1.70 0.00	40.23 -1.52 0.00	40.89 -1.67 0.00	36.98 -1.63 0.00	37.54 -1.61 0.00	38.31 -1.62 0.00	47.34 -0.79 0.00	50.75 -0.62 0.00	45.22 -0.62 0.00	39.63 -0.65 0.00	31.65 -0.52 0.00	27.51 -0.53 0.00	32.52 -0.35 0.00	32.81 -0.44 0.00
SITHE____STERLING 23777	44.30 1.27 0.00	42.19 1.14 0.00	32.87 0.89 -0.36	29.80 0.81 -0.63	30.00 0.87 -0.88	36.97 1.27 -0.43	55.25 2.12 0.00	73.53 2.89 0.00	66.17 2.66 0.00	63.35 2.69 0.00	44.71 1.95 0.00	43.68 1.93 0.00	44.56 2.00 0.00	40.39 1.78 0.00	40.95 1.80 0.00	41.74 1.80 0.00	50.33 2.21 0.00	53.75 2.37 0.00	47.70 1.85 0.00	41.81 1.53 0.00	33.34 1.17 0.00	28.98 0.93 0.00	33.84 0.97 0.00	34.13 0.88 0.00
SOUTH CAIRO____GT 23612	47.09 4.05 0.00	44.82 3.77 0.00	43.95 2.91 -9.42	47.35 2.61 -16.37	53.98 2.63 -23.11	49.86 3.43 -11.15	58.24 5.11 0.00	77.04 6.40 0.00	69.25 5.73 0.00	66.39 5.72 0.00	46.87 4.12 0.00	45.65 3.90 0.00	46.64 4.08 0.00	42.38 3.76 0.00	42.97 3.82 0.00	43.81 3.87 0.00	52.66 4.53 0.00	56.15 4.77 0.00	50.21 4.37 0.00	44.22 3.95 0.00	35.26 3.09 0.00	30.65 2.61 0.00	35.75 2.88 0.00	36.15 2.90 0.00
SOUTH HAMPTN____IC 23720	136.03 6.09 -86.91	124.73 5.61 -78.07	114.30 4.44 -78.24	103.12 3.96 -70.80	102.10 3.85 -70.01	106.84 5.03 -66.53	130.76 7.77 -69.86	117.91 8.89 -38.38	124.29 8.33 -52.44	72.53 7.33 -4.54	114.10 5.66 -65.69	87.14 5.65 -39.75	70.56 5.84 -22.15	100.89 5.44 -56.84	102.49 5.56 -57.79	92.98 5.78 -47.25	125.12 6.74 -70.26	86.79 7.01 -28.40	93.19 6.50 -40.85	88.77 6.03 -42.47	97.14 4.68 -60.29	99.68 4.04 -67.59	56.17 4.86 -18.44	44.56 4.58 -6.74
SOUTHOLD____IC 23719	136.64 6.70 -86.91	125.30 6.18 -78.07	114.73 4.87 -78.24	103.52 4.36 -70.80	102.51 4.26 -70.01	107.40 5.59 -66.53	131.63 8.64 -69.86	119.14 10.13 -38.37	125.37 9.42 -52.43	73.52 8.31 -4.54	114.79 6.35 -65.69	87.81 6.31 -39.75	71.25 6.53 -22.15	101.51 6.06 -56.84	103.15 6.22 -57.79	93.67 6.47 -47.25	126.04 7.66 -70.26	87.67 7.89 -28.40	93.23 6.54 -40.85	89.51 6.76 -42.47	97.58 5.12 -60.29	100.16 4.52 -67.59	56.69 5.39 -18.43	45.06 5.08 -6.74
ST LAWRENCE____ 23600	41.62 -1.41 0.00	39.83 -1.22 0.00	30.69 -0.93 0.00	27.43 -0.94 0.00	27.24 -1.01 0.00	33.80 -1.48 0.00	51.33 -1.80 0.00	68.68 -1.96 0.00	61.66 -1.86 0.00	58.40 -2.27 0.00	40.84 -1.92 0.00	39.93 -1.82 0.00	40.65 -1.91 0.00	36.82 -1.79 0.00	37.39 -1.76 0.00	38.22 -1.72 0.00	46.48 -1.65 0.00	49.73 -1.64 0.00	44.37 -1.47 0.00	38.92 -1.35 0.00	31.11 -1.06 0.00	27.11 -0.94 0.00	31.89 -0.98 0.00	32.24 -1.00 0.00

STATION 5_MISC_HYD 23604	42.52 -0.51 0.00	40.28 -0.77 0.00	32.11 -0.55 -1.04	29.70 -0.48 -1.81	30.46 -0.34 -2.55	36.36 -0.15 -1.24	52.54 -0.59 0.00	70.27 -0.37 0.00	63.42 -0.10 0.00	60.78 0.11 0.00	42.84 0.08 0.00	41.72 -0.02 0.00	42.54 -0.02 0.00	38.38 -0.23 0.00	38.89 -0.25 0.00	39.57 -0.36 0.00	47.89 -0.23 0.00	51.02 -0.35 0.00	45.14 -0.70 0.00	39.47 -0.81 0.00	31.56 -0.61 0.00	27.51 -0.54 0.00	32.20 -0.67 0.00	32.62 -0.63 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	43.17 0.14 0.00	40.98 -0.07 0.00	32.64 -0.03 -1.05	30.19 0.00 -1.83	30.97 0.14 -2.58	36.98 0.46 -1.25	53.64 0.51 0.00	71.63 0.99 0.00	64.63 1.11 0.00	61.93 1.26 0.00	43.63 0.87 0.00	42.53 0.78 0.00	43.33 0.77 0.00	39.14 0.52 0.00	39.64 0.49 0.00	40.37 0.43 0.00	48.83 0.71 0.00	52.04 0.66 0.00	46.12 0.28 0.00	40.37 0.09 0.00	32.25 0.08 0.00	28.03 -0.02 0.00	32.78 -0.09 0.00	33.17 -0.07 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	42.35 -0.69 0.00	40.13 -0.92 0.00	31.98 -0.68 -1.04	29.57 -0.59 -1.80	30.32 -0.46 -2.54	36.21 -0.30 -1.23	52.34 -0.79 0.00	70.01 -0.63 0.00	63.19 -0.33 0.00	60.57 -0.10 0.00	42.69 -0.06 0.00	41.59 -0.16 0.00	42.40 -0.17 0.00	38.27 -0.34 0.00	38.77 -0.37 0.00	39.46 -0.48 0.00	47.76 -0.36 0.00	50.88 -0.49 0.00	45.04 -0.80 0.00	39.39 -0.89 0.00	31.49 -0.68 0.00	27.45 -0.60 0.00	32.11 -0.76 0.00	32.51 -0.73 0.00
STEEL___WIND 323596	42.07 -0.96 0.00	39.67 -1.38 0.00	32.20 -0.96 -1.54	30.18 -0.86 -2.68	31.45 -0.57 -3.78	36.88 -0.22 -1.82	51.72 -1.41 0.00	69.27 -1.37 0.00	62.60 -0.92 0.00	60.24 -0.42 0.00	42.56 -0.21 0.00	41.40 -0.36 -0.01	42.25 -0.35 -0.03	37.89 -0.75 -0.03	38.33 -0.84 -0.02	38.83 -1.13 -0.02	47.82 -1.23 -0.92	49.57 -1.80 0.00	43.37 -2.47 0.00	37.74 -2.54 0.00	30.33 -1.84 0.00	26.47 -1.57 0.00	31.10 -1.77 0.00	31.68 -1.57 0.00
STEBEN_REC_LFGE 323667	43.85 0.81 0.00	41.54 0.49 0.00	34.05 0.48 -1.95	32.21 0.46 -3.38	33.73 0.71 -4.77	38.93 1.35 -2.30	54.73 1.60 0.00	73.18 2.54 0.00	66.04 2.52 0.00	63.48 2.82 0.00	44.98 2.22 0.00	43.88 2.13 0.00	44.77 2.20 -0.01	40.25 1.63 -0.01	40.71 1.56 -0.01	41.33 1.39 -0.01	50.09 1.70 -0.27	52.61 1.23 0.00	46.03 0.19 0.00	39.95 -0.33 0.00	31.81 -0.36 0.00	27.59 -0.46 0.00	32.40 -0.47 0.00	32.91 -0.34 0.00
STONY___BROOK 24151	135.38 5.44 -86.91	124.19 5.07 -78.07	113.79 3.94 -78.24	102.64 3.48 -70.80	101.67 3.41 -70.01	106.29 4.48 -66.53	129.28 6.71 -69.44	114.70 7.96 -36.10	121.83 7.62 -50.68	72.31 7.10 -4.54	113.63 5.19 -65.69	86.61 5.12 -39.75	69.93 5.22 -22.15	100.35 4.90 -56.84	101.93 4.99 -57.79	92.28 5.09 -47.25	124.22 5.84 -70.26	85.93 6.15 -28.40	92.47 5.77 -40.85	87.93 5.19 -42.47	96.48 4.01 -60.29	99.20 3.57 -67.59	54.69 4.30 -17.52	43.60 4.04 -6.31
STURGEON_POOL_HYD 23609	47.48 4.44 0.00	45.16 4.11 0.00	43.28 3.17 -8.48	45.93 2.83 -14.74	51.86 2.81 -20.81	49.02 3.70 -10.04	58.55 5.42 0.00	77.55 6.91 0.00	70.06 6.54 0.00	67.19 6.52 0.00	47.27 4.51 0.00	46.24 4.49 0.00	47.14 4.57 0.00	42.89 4.28 0.00	43.47 4.33 0.00	44.36 4.42 0.00	53.26 5.14 0.00	56.93 5.55 0.00	50.95 5.11 0.00	44.92 4.65 0.00	35.76 3.59 0.00	31.15 3.10 0.00	36.32 3.45 0.00	36.45 3.21 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	46.37 3.34 0.00	44.14 3.09 0.00	41.85 2.39 -7.83	44.11 2.13 -13.62	49.57 2.10 -19.22	47.32 2.77 -9.27	56.83 3.90 0.19	74.36 4.78 1.07	67.25 4.56 0.82	65.26 4.60 0.00	46.01 3.25 0.00	44.94 3.19 0.00	45.84 3.27 0.00	41.72 3.11 0.00	42.26 3.12 0.00	43.10 3.16 0.00	51.72 3.59 0.00	55.23 3.86 0.00	49.43 3.59 0.00	43.58 3.30 0.00	26.41 2.53 8.29	24.12 2.21 6.14	34.93 2.48 0.43	35.37 2.32 0.20
SYNERGY___BIOGAS 323694	42.46 -0.58 0.00	40.08 -0.97 0.00	32.25 -0.67 -1.29	29.98 -0.63 -2.24	31.04 -0.37 -3.17	36.79 -0.01 -1.53	52.28 -0.85 0.00	70.19 -0.45 0.00	63.43 -0.09 0.00	60.90 0.24 0.00	42.92 0.17 0.00	41.73 -0.02 0.00	42.54 -0.02 0.01	38.25 -0.36 0.01	38.74 -0.40 0.01	39.30 -0.63 0.01	47.39 -0.46 0.27	50.59 -0.79 0.00	44.44 -1.40 0.00	38.69 -1.59 0.00	31.05 -1.12 0.00	27.07 -0.98 0.00	31.68 -1.19 0.00	32.15 -1.10 0.00
SYRACUSE___ENERGY_ST1 323597	42.84 -0.20 0.00	40.79 -0.25 0.00	32.28 -0.22 -0.88	29.76 -0.14 -1.53	30.30 -0.10 -2.16	36.30 -0.02 -1.04	53.04 -0.09 0.00	70.57 -0.07 0.00	63.55 0.03 0.00	60.82 0.15 0.00	42.92 0.16 0.00	41.91 0.16 0.00	42.77 0.20 0.00	38.73 0.12 0.00	39.25 0.11 0.00	39.99 0.05 0.00	48.25 0.12 0.00	51.48 0.10 0.00	45.84 0.00 0.00	40.25 -0.02 0.00	32.16 -0.01 0.00	28.00 -0.04 0.00	32.79 -0.07 0.00	33.21 -0.04 0.00
SYRACUSE___ENERGY_ST2 323598	42.84 -0.20 0.00	40.79 -0.25 0.00	32.28 -0.22 -0.88	29.76 -0.14 -1.53	30.30 -0.10 -2.16	36.30 -0.02 -1.04	53.04 -0.09 0.00	70.57 -0.07 0.00	63.55 0.03 0.00	60.82 0.15 0.00	42.92 0.16 0.00	41.91 0.16 0.00	42.77 0.20 0.00	38.73 0.12 0.00	39.25 0.11 0.00	39.99 0.05 0.00	48.25 0.12 0.00	51.48 0.10 0.00	45.84 0.00 0.00	40.25 -0.02 0.00	32.16 -0.01 0.00	28.00 -0.04 0.00	32.79 -0.07 0.00	33.21 -0.04 0.00
SYRACUSE___POWER 24017	42.89 -0.15 0.00	40.81 -0.24 0.00	32.35 -0.19 -0.91	29.84 -0.11 -1.59	30.42 -0.06 -2.24	36.40 0.04 -1.08	53.15 0.02 0.00	70.71 0.07 0.00	63.69 0.17 0.00	60.97 0.31 0.00	43.03 0.27 0.00	42.03 0.28 0.00	42.87 0.31 0.00	38.84 0.23 0.00	39.35 0.21 0.00	40.11 0.17 0.00	48.35 0.23 0.00	51.60 0.23 0.00	45.93 0.09 0.00	40.32 0.04 0.00	32.19 0.02 0.00	28.05 0.00 0.00	32.83 -0.04 0.00	33.23 -0.01 0.00
TRIGEN___CC 323695	134.59 4.65 -86.91	123.49 4.37 -78.07	113.24 3.38 -78.24	102.15 2.99 -70.80	101.19 2.94 -70.01	105.65 3.84 -66.53	122.52 5.49 -63.89	83.08 6.82 -5.62	97.23 6.55 -27.16	71.68 6.47 -4.54	112.99 4.55 -65.69	85.97 4.47 -39.75	69.28 4.57 -22.15	99.74 4.29 -56.84	101.27 4.34 -57.79	91.57 4.38 -47.25	123.35 4.97 -70.26	85.05 5.27 -28.40	91.60 4.91 -40.85	87.25 4.50 -42.47	95.94 3.47 -60.29	98.70 3.07 -67.59	41.78 3.63 -5.29	37.31 3.43 -0.64
UNION___PROCESSING_DRP 323587	42.46 -0.58 0.00	40.23 -0.82 0.00	32.09 -0.59 -1.05	29.68 -0.52 -1.83	30.44 -0.38 -2.58	36.32 -0.20 -1.24	52.45 -0.68 0.00	70.14 -0.50 0.00	63.31 -0.20 0.00	60.69 0.02 0.00	42.76 0.00 0.00	41.66 -0.09 0.00	42.47 -0.10 0.00	38.32 -0.30 0.00	38.82 -0.32 0.00	39.51 -0.44 0.00	47.83 -0.30 0.00	50.92 -0.46 0.00	45.05 -0.78 0.00	39.39 -0.88 0.00	31.51 -0.66 0.00	27.47 -0.58 0.00	32.15 -0.71 0.00	32.57 -0.67 0.00
UPPER HUDSON___HYD 24058	46.22 3.19 0.00	43.87 2.82 0.00	46.12 2.20 -12.30	51.70 1.96 -21.38	60.34 1.92 -30.17	52.59 2.75 -14.56	57.63 4.50 0.00	76.29 5.65 0.00	68.62 5.10 0.00	65.14 4.48 0.00	45.92 3.16 0.00	44.68 2.93 0.00	45.53 2.96 0.00	41.36 2.74 0.00	42.00 2.86 0.00	42.87 2.94 0.00	51.72 3.60 0.00	55.10 3.73 0.00	49.23 3.39 0.00	43.34 3.07 0.00	34.48 2.31 0.00	29.94 1.90 0.00	34.95 2.08 0.00	35.22 1.98 0.00

UPPER RAQUET___HYD 24056	41.87 -1.17 0.00	40.01 -1.03 0.00	30.87 -0.76 0.00	27.51 -0.86 0.00	27.04 -1.21 0.00	33.07 -2.21 0.00	50.96 -2.17 0.00	68.36 -2.28 0.00	61.43 -2.09 0.00	58.15 -2.52 0.00	40.04 -2.72 0.00	39.43 -2.32 0.00	40.10 -2.46 0.00	36.29 -2.32 0.00	36.86 -2.28 0.00	37.45 -2.49 0.00	46.32 -1.80 0.00	49.63 -1.75 0.00	44.24 -1.60 0.00	38.75 -1.52 0.00	30.94 -1.23 0.00	26.91 -1.14 0.00	31.98 -0.89 0.00	32.24 -1.00 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	45.47 2.44 0.00	43.30 2.25 0.00	37.15 1.74 -3.78	36.52 1.57 -6.58	39.14 1.61 -9.29	41.93 2.17 -4.48	56.35 3.22 0.00	74.74 4.10 0.00	67.41 3.89 0.00	64.60 3.94 0.00	45.60 2.84 0.00	44.51 2.76 0.00	45.41 2.85 0.00	41.18 2.56 0.00	41.73 2.59 0.00	42.53 2.59 0.00	51.19 3.06 0.00	54.59 3.21 0.00	48.70 2.86 0.00	42.86 2.58 0.00	34.16 2.00 0.00	29.76 1.71 0.00	34.75 1.88 0.00	35.05 1.81 0.00
VISCHER___FERRY HYD 24020	46.40 3.37 0.00	44.20 3.15 0.00	45.94 2.41 -11.90	51.22 2.17 -20.68	59.62 2.18 -29.19	52.16 2.79 -14.09	57.26 4.13 0.00	75.60 4.96 0.00	67.94 4.42 0.00	65.08 4.41 0.00	46.03 3.28 0.00	44.91 3.16 0.00	45.79 3.23 0.00	41.60 2.99 0.00	42.12 2.98 0.00	42.95 3.01 0.00	51.59 3.46 0.00	54.94 3.57 0.00	49.11 3.27 0.00	43.26 2.99 0.00	34.55 2.38 0.00	30.08 2.03 0.00	35.16 2.29 0.00	35.63 2.39 0.00
V_CMM_10_SYNC_DSASP 323787	41.77 -1.26 0.00	39.97 -1.08 0.00	30.79 -0.83 0.00	27.53 -0.84 0.00	27.33 -0.91 0.00	33.92 -1.36 0.00	51.52 -1.62 0.00	68.94 -1.71 0.00	61.86 -1.66 0.00	58.61 -2.06 0.00	40.99 -1.77 0.00	40.08 -1.67 0.00	40.80 -1.76 0.00	36.95 -1.66 0.00	37.53 -1.62 0.00	38.36 -1.58 0.00	46.64 -1.48 0.00	49.92 -1.46 0.00	44.52 -1.32 0.00	39.06 -1.22 0.00	31.22 -0.95 0.00	27.21 -0.84 0.00	32.01 -0.86 0.00	32.36 -0.88 0.00
V_CMP_10_SYNC_DSASP 323788	43.51 0.47 0.00	41.48 0.42 0.00	31.87 0.24 0.00	28.24 -0.13 0.00	27.88 -0.37 0.00	34.71 -0.57 0.00	53.09 -0.04 0.00	71.20 0.55 0.00	64.29 0.77 0.00	61.29 0.62 0.00	43.05 0.29 0.00	42.05 0.30 0.00	42.79 0.23 0.00	38.69 0.08 0.00	39.43 0.29 0.00	40.35 0.40 0.00	48.89 0.76 0.00	52.27 0.89 0.00	46.62 0.78 0.00	40.81 0.54 0.00	32.45 0.28 0.00	28.18 0.13 0.00	32.96 0.08 0.00	33.20 -0.04 0.00
V_F_30_SYNC_DSASP 323786	46.07 3.03 0.00	43.88 2.83 0.00	45.47 2.18 -11.66	50.60 1.96 -20.27	58.82 1.96 -28.62	51.57 2.48 -13.81	56.63 3.50 0.00	74.55 3.91 0.00	66.72 3.20 0.00	64.02 3.35 0.00	45.31 2.55 0.00	44.21 2.47 0.00	45.08 2.52 0.00	40.99 2.37 0.00	41.51 2.37 0.00	42.28 2.34 0.00	50.74 2.62 0.00	54.04 2.66 0.00	48.32 2.48 0.00	42.57 2.30 0.00	33.99 1.82 0.00	29.59 1.54 0.00	34.59 1.72 0.00	35.24 1.99 0.00
V_XM_10_SYNC_DSASP 323789	43.51 0.47 0.00	41.48 0.42 0.00	31.87 0.24 0.00	28.24 -0.13 0.00	27.88 -0.37 0.00	34.71 -0.57 0.00	53.09 -0.04 0.00	71.20 0.55 0.00	64.29 0.77 0.00	61.29 0.62 0.00	43.05 0.29 0.00	42.05 0.30 0.00	42.79 0.23 0.00	38.69 0.08 0.00	39.43 0.29 0.00	40.35 0.40 0.00	48.89 0.76 0.00	52.27 0.89 0.00	46.62 0.78 0.00	40.81 0.54 0.00	32.45 0.28 0.00	28.18 0.13 0.00	32.96 0.08 0.00	33.20 -0.04 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	46.76 3.72 0.00	44.52 3.47 0.00	42.39 2.68 -8.10	44.82 2.38 -14.07	50.45 2.35 -19.86	47.94 3.08 -9.59	57.23 4.33 0.23	74.72 5.34 1.26	67.64 5.09 0.97	65.79 5.12 0.00	46.38 3.63 0.00	45.31 3.56 0.00	46.21 3.65 0.00	42.07 3.46 0.00	42.62 3.48 0.00	43.46 3.53 0.00	52.12 4.00 0.00	55.68 4.31 0.00	49.84 4.00 0.00	43.96 3.69 0.00	24.59 2.81 10.39	22.81 2.46 7.70	35.16 2.79 0.50	35.62 2.61 0.23
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	47.27 4.23 0.00	45.00 3.95 0.00	43.11 3.05 -8.43	45.71 2.68 -14.66	51.55 2.61 -20.69	48.72 3.45 -9.98	57.68 4.92 0.37	74.70 6.08 2.02	67.95 5.99 1.56	66.72 6.06 0.00	47.04 4.28 0.00	45.95 4.20 0.00	46.87 4.30 0.00	42.69 4.07 0.00	43.25 4.11 0.00	44.08 4.14 0.00	52.77 4.64 0.00	56.28 4.90 0.00	50.44 4.59 0.00	44.51 4.24 0.00	41.72 3.27 -6.29	35.59 2.88 -4.66	35.30 3.24 0.81	35.87 3.00 0.37
WADING RIVER_IC_1 23522	135.53 5.58 -86.91	124.18 5.07 -78.07	113.90 4.04 -78.24	102.78 3.62 -70.80	101.72 3.46 -70.01	106.34 4.53 -66.53	130.06 7.06 -69.87	116.83 7.76 -38.43	123.32 7.32 -52.48	71.47 6.27 -4.54	113.44 5.00 -65.69	86.54 5.04 -39.75	69.93 5.22 -22.15	100.32 4.87 -56.84	101.91 4.97 -57.79	92.39 5.20 -47.25	124.33 5.95 -70.26	85.95 6.17 -28.40	92.60 5.90 -40.85	88.16 5.41 -42.47	96.71 4.24 -60.29	99.26 3.63 -67.59	55.75 4.42 -18.46	44.14 4.15 -6.75
WADING RIVER_IC_2 23547	135.53 5.58 -86.91	124.18 5.07 -78.07	113.90 4.04 -78.24	102.78 3.62 -70.80	101.72 3.46 -70.01	106.34 4.53 -66.53	130.06 7.06 -69.87	116.83 7.76 -38.43	123.32 7.32 -52.48	71.47 6.27 -4.54	113.44 5.00 -65.69	86.54 5.04 -39.75	69.93 5.22 -22.15	100.32 4.87 -56.84	101.91 4.97 -57.79	92.39 5.20 -47.25	124.33 5.95 -70.26	85.95 6.17 -28.40	92.60 5.90 -40.85	88.16 5.41 -42.47	96.71 4.24 -60.29	99.26 3.63 -67.59	55.75 4.42 -18.46	44.14 4.15 -6.75
WADING RIVER_IC_3 23601	135.53 5.58 -86.91	124.18 5.07 -78.07	113.90 4.04 -78.24	102.78 3.62 -70.80	101.72 3.46 -70.01	106.34 4.53 -66.53	130.06 7.06 -69.87	116.83 7.76 -38.43	123.32 7.32 -52.48	71.47 6.27 -4.54	113.44 5.00 -65.69	86.54 5.04 -39.75	69.93 5.22 -22.15	100.32 4.87 -56.84	101.91 4.97 -57.79	92.39 5.20 -47.25	124.33 5.95 -70.26	85.95 6.17 -28.40	92.60 5.90 -40.85	88.16 5.41 -42.47	96.71 4.24 -60.29	99.26 3.63 -67.59	55.75 4.42 -18.46	44.14 4.15 -6.75
WALDEN___HYDRO 24148	46.68 3.64 0.00	44.42 3.37 0.00	42.42 2.61 -8.19	44.91 2.31 -14.23	50.62 2.29 -20.09	47.99 3.02 -9.69	57.44 4.31 0.00	76.01 5.37 0.00	68.62 5.10 0.00	65.81 5.14 0.00	46.36 3.60 0.00	45.28 3.53 0.00	46.19 3.63 0.00	42.04 3.43 0.00	42.59 3.45 0.00	43.44 3.50 0.00	52.13 4.01 0.00	55.73 4.36 0.00	49.87 4.03 0.00	43.96 3.68 0.00	32.82 2.82 2.17	28.90 2.46 1.61	35.62 2.75 0.00	35.81 2.57 0.00
WARRENSBURG____ 23737	46.22 3.19 0.00	43.87 2.82 0.00	46.12 2.20 -12.30	51.70 1.96 -21.38	60.34 1.92 -30.17	52.59 2.75 -14.56	57.63 4.50 0.00	76.29 5.65 0.00	68.62 5.10 0.00	65.14 4.48 0.00	45.92 3.16 0.00	44.68 2.93 0.00	45.53 2.96 0.00	41.36 2.74 0.00	42.00 2.86 0.00	42.87 2.94 0.00	51.72 3.60 0.00	55.10 3.73 0.00	49.23 3.39 0.00	43.34 3.07 0.00	34.48 2.31 0.00	29.94 1.90 0.00	34.95 2.08 0.00	35.22 1.98 0.00
WATERSIDE___6 8 9 23538	47.36 4.32 0.00	45.08 4.03 0.00	43.16 3.10 -8.43	45.73 2.70 -14.66	51.56 2.62 -20.70	48.73 3.47 -9.99	57.68 4.91 0.36	74.71 6.05 1.99	68.02 6.03 1.53	66.72 6.05 0.00	47.05 4.29 0.00	45.96 4.21 0.00	46.85 4.28 0.00	42.69 4.08 0.00	43.28 4.13 0.00	44.08 4.14 0.00	52.74 4.62 0.00	56.24 4.87 0.00	50.41 4.57 0.00	44.51 4.23 0.00	41.72 3.28 -6.26	35.58 2.89 -4.64	35.30 3.23 0.79	35.86 2.98 0.37

WDELAWARE___HYD 323627	45.83 2.79 0.00	43.60 2.55 0.00	41.11 1.95 -7.53	43.20 1.74 -13.10	48.46 1.73 -18.49	46.54 2.34 -8.92	56.61 3.48 0.00	75.07 4.43 0.00	67.74 4.22 0.00	64.95 4.28 0.00	45.56 2.80 0.00	44.55 2.80 0.00	45.46 2.89 0.00	41.37 2.75 0.00	41.92 2.77 0.00	42.84 2.91 0.00	51.52 3.40 0.00	55.12 3.74 0.00	49.33 3.49 0.00	43.47 3.20 0.00	32.63 2.44 1.98	28.64 2.06 1.46	35.11 2.24 0.00	35.24 2.00 0.00
WEST BABYLON___IC 23714	135.63 5.69 -86.91	124.45 5.33 -78.07	113.98 4.12 -78.24	102.79 3.63 -70.80	101.83 3.57 -70.01	106.49 4.69 -66.53	129.04 6.90 -69.01	112.87 8.50 -33.73	120.39 8.02 -48.85	72.92 7.72 -4.54	113.96 5.51 -65.69	86.86 5.37 -39.75	70.14 5.42 -22.15	100.56 5.11 -56.84	102.13 5.20 -57.79	92.47 5.28 -47.25	124.51 6.13 -70.26	86.29 6.52 -28.40	92.73 6.04 -40.85	88.26 5.51 -42.47	96.73 4.27 -60.29	99.35 3.72 -67.59	53.89 4.45 -16.57	43.35 4.23 -5.87
WEST CANADA___HYD 24049	43.38 0.34 0.00	41.34 0.29 0.00	31.65 0.22 0.19	28.23 0.20 0.34	27.99 0.23 0.48	35.36 0.31 0.23	53.55 0.42 0.00	71.14 0.50 0.00	63.98 0.46 0.00	61.22 0.55 0.00	43.21 0.45 0.00	42.20 0.46 0.00	43.03 0.47 0.00	39.04 0.42 0.00	39.58 0.43 0.00	40.36 0.42 0.00	48.55 0.43 0.00	51.79 0.41 0.00	46.21 0.37 0.00	40.60 0.32 0.00	32.42 0.25 0.00	28.26 0.22 0.00	33.08 0.21 0.00	33.42 0.17 0.00
WESTERN_NY_WIND 24143	42.36 -0.67 0.00	39.98 -1.07 0.00	32.20 -0.74 -1.31	29.96 -0.69 -2.28	31.03 -0.43 -3.22	36.75 -0.09 -1.55	52.15 -0.98 0.00	70.00 -0.64 0.00	63.29 -0.23 0.00	60.77 0.10 0.00	42.80 0.04 0.00	41.63 -0.12 0.00	42.43 -0.12 0.01	38.13 -0.47 0.01	38.62 -0.52 0.01	39.19 -0.74 0.01	47.24 -0.59 0.29	50.43 -0.95 0.00	44.30 -1.54 0.00	38.55 -1.73 0.00	30.95 -1.23 0.00	26.98 -1.06 0.00	31.58 -1.29 0.00	32.06 -1.19 0.00
WESTOVER___LESR 323668	43.70 0.66 0.00	41.51 0.46 0.00	34.81 0.36 -2.83	33.65 0.36 -4.92	35.63 0.45 -6.94	39.44 0.81 -3.35	54.16 1.03 0.00	71.91 1.27 0.00	64.84 1.33 0.00	62.15 1.49 0.00	43.97 1.21 0.00	43.03 1.28 0.00	43.87 1.31 0.00	39.69 1.08 0.00	40.22 1.08 0.00	40.94 1.00 0.00	49.28 1.15 0.00	52.49 1.11 0.00	46.59 0.75 0.00	40.91 0.64 0.00	32.64 0.47 0.00	28.41 0.37 0.00	33.31 0.44 0.00	33.71 0.47 0.00
WETHRSFD_WT_PWR 323626	42.00 -1.03 0.00	39.79 -1.26 0.00	32.46 -0.87 -1.70	30.57 -0.76 -2.96	31.95 -0.47 -4.18	37.18 -0.12 -2.02	52.08 -1.05 0.00	69.62 -1.03 0.00	62.90 -0.62 0.00	60.48 -0.19 0.00	42.76 0.00 0.00	41.66 -0.09 0.00	42.49 -0.09 -0.01	38.16 -0.47 -0.02	38.65 -0.51 -0.01	39.16 -0.79 -0.01	47.67 -0.91 -0.46	49.74 -1.64 0.00	43.51 -2.33 0.00	37.77 -2.51 0.00	30.20 -1.97 0.00	26.31 -1.74 0.00	30.85 -2.02 0.00	31.42 -1.82 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	46.57 3.54 0.00	44.34 3.30 0.00	42.27 2.55 -8.10	44.71 2.26 -14.09	50.35 2.22 -19.88	47.79 2.92 -9.59	56.95 4.04 0.23	74.30 4.92 1.26	67.25 4.71 0.97	65.43 4.76 0.00	46.15 3.39 0.00	45.07 3.32 0.00	45.98 3.41 0.00	41.86 3.25 0.00	42.42 3.27 0.00	43.24 3.30 0.00	51.84 3.71 0.00	55.37 3.99 0.00	49.58 3.74 0.00	43.73 3.45 0.00	24.40 2.63 10.40	22.66 2.32 7.71	35.01 2.65 0.50	35.48 2.47 0.23
YORK___WARBASSE 23770	47.54 4.50 0.00	45.24 4.19 0.00	43.23 3.17 -8.43	45.79 2.76 -14.66	51.63 2.69 -20.70	48.83 3.56 -9.99	57.87 5.09 0.34	75.07 6.33 1.90	68.33 6.28 1.46	66.97 6.30 0.00	47.23 4.47 0.00	46.13 4.38 0.00	47.03 4.46 0.00	42.86 4.25 0.00	43.45 4.31 0.00	44.24 4.30 0.00	52.86 4.74 0.00	56.36 4.98 0.00	50.55 4.71 0.00	44.67 4.39 0.00	41.86 3.42 -6.26	35.69 3.00 -4.64	35.44 3.33 0.76	35.96 3.07 0.35