

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/16/2021

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	36.81	34.58	32.19	32.33	27.50	27.96	31.12	37.76	35.67	31.55	30.87	31.15	33.25	37.68	42.96	33.96	41.01	32.94	137.86	54.34	41.04	41.04	33.04	34.59
24138	0.65	1.48	1.58	0.93	1.12	1.35	2.07	3.12	3.15	2.92	2.81	2.78	2.71	3.43	3.90	2.89	0.87	2.61	12.02	1.05	1.59	2.83	2.32	2.92
	-29.13	-15.42	-12.32	-20.72	-13.50	-11.07	-5.49	0.00	0.00	0.00	-0.46	-1.53	-4.31	0.00	0.00	-3.26	-31.68	-4.49	0.00	-42.54	-23.38	-9.90	-6.68	0.00
74TH STREET_GT_1	36.83	34.62	32.22	32.35	27.52	27.99	31.15	37.80	35.68	31.56	30.91	31.20	33.30	37.77	43.06	34.03	41.04	33.01	138.24	54.38	41.10	41.15	33.12	34.69
24260	0.66	1.51	1.61	0.95	1.14	1.38	2.10	3.15	3.17	2.93	2.85	2.82	2.75	3.52	4.00	2.96	0.90	2.68	12.40	1.09	1.65	2.94	2.40	3.02
	-29.13	-15.42	-12.32	-20.72	-13.50	-11.07	-5.49	0.00	0.00	0.00	-0.46	-1.53	-4.31	0.00	0.00	-3.26	-31.68	-4.49	0.00	-42.54	-23.38	-9.90	-6.68	0.00
74TH STREET_GT_2	36.83	34.62	32.22	32.35	27.52	27.99	31.15	37.80	35.68	31.56	30.91	31.20	33.30	37.77	43.06	34.03	41.04	33.01	138.24	54.38	41.10	41.15	33.12	34.69
24261	0.66	1.51	1.61	0.95	1.14	1.38	2.10	3.15	3.17	2.93	2.85	2.82	2.75	3.52	4.00	2.96	0.90	2.68	12.40	1.09	1.65	2.94	2.40	3.02
	-29.13	-15.42	-12.32	-20.72	-13.50	-11.07	-5.49	0.00	0.00	0.00	-0.46	-1.53	-4.31	0.00	0.00	-3.26	-31.68	-4.49	0.00	-42.54	-23.38	-9.90	-6.68	0.00
ADK HUDSON___FALLS	50.24	41.67	37.60	41.46	33.42	32.85	33.77	38.15	35.66	31.46	31.12	31.66	35.01	37.57	42.73	35.18	55.19	35.02	139.21	73.27	51.35	45.23	35.90	34.44
24011	0.64	1.47	1.49	0.81	1.02	1.30	2.28	3.51	3.15	2.83	2.86	2.60	2.54	3.32	3.67	2.66	0.90	2.70	13.37	1.19	1.58	2.65	2.23	2.77
	-42.57	-22.52	-17.81	-29.97	-19.52	-16.01	-7.93	0.00	0.00	0.00	-0.66	-2.22	-6.23	0.00	0.00	-4.71	-45.83	-6.48	0.00	-61.32	-33.69	-14.27	-9.63	0.00
ADK RESOURCE___RCVRY	50.32	41.74	37.69	41.53	33.50	32.94	33.97	38.49	35.95	31.70	31.37	31.89	35.23	37.83	43.04	35.38	55.30	35.23	140.30	73.42	51.48	45.43	36.02	34.58
23798	0.68	1.53	1.57	0.86	1.08	1.39	2.47	3.84	3.43	3.07	3.10	2.84	2.76	3.58	3.98	2.86	0.97	2.91	14.46	1.29	1.69	2.84	2.34	2.91
	-42.61	-22.53	-17.83	-29.99	-19.54	-16.02	-7.94	0.00	0.00	0.00	-0.66	-2.22	-6.23	0.00	0.00	-4.72	-45.87	-6.48	0.00	-61.37	-33.72	-14.28	-9.64	0.00
ADK S GLENS___FALLS	50.24	41.67	37.60	41.46	33.42	32.85	33.77	38.15	35.66	31.46	31.12	31.66	35.01	37.57	42.73	35.18	55.19	35.02	139.21	73.27	51.35	45.23	35.90	34.44
24028	0.64	1.47	1.49	0.81	1.02	1.30	2.28	3.51	3.15	2.83	2.86	2.60	2.54	3.32	3.67	2.66	0.90	2.70	13.37	1.19	1.58	2.65	2.23	2.77
	-42.57	-22.52	-17.81	-29.97	-19.52	-16.01	-7.93	0.00	0.00	0.00	-0.66	-2.22	-6.23	0.00	0.00	-4.71	-45.83	-6.48	0.00	-61.32	-33.69	-14.27	-9.63	0.00
ADK_NYS___DAM	47.57	40.16	36.42	39.64	32.14	31.75	32.93	37.31	35.00	30.86	30.49	31.23	34.38	37.24	42.20	34.53	52.20	34.07	136.26	69.27	49.05	43.98	34.94	34.05
23527	0.56	1.33	1.39	0.80	0.92	1.17	1.92	2.66	2.48	2.23	2.27	2.31	2.29	2.99	3.14	2.29	0.68	2.14	10.42	0.89	1.33	2.27	1.85	2.38
	-39.98	-21.14	-16.74	-28.16	-18.34	-15.05	-7.46	0.00	0.00	0.00	-0.62	-2.08	-5.85	0.00	0.00	-4.43	-43.05	-6.09	0.00	-57.62	-31.66	-13.41	-9.05	0.00
AIR_PRODUCTS___DRP	46.82	39.52	35.83	39.04	31.70	31.22	32.05	36.02	33.88	29.93	29.52	30.19	33.28	35.86	40.83	33.49	51.28	33.03	131.34	68.01	47.97	42.73	34.14	33.16
24190	0.37	0.99	1.03	0.60	0.74	0.86	1.15	1.38	1.37	1.30	1.30	1.30	1.28	1.61	1.77	1.31	0.38	1.19	5.50	0.46	0.69	1.20	1.18	1.50
	-39.42	-20.85	-16.50	-27.76	-18.08	-14.83	-7.35	0.00	0.00	0.00	-0.61	-2.05	-5.77	0.00	0.00	-4.37	-42.43	-6.00	0.00	-56.80	-31.20	-13.22	-8.92	0.00
ALBANY___1	46.82	39.52	35.83	39.04	31.70	31.22	32.05	36.02	33.88	29.93	29.52	30.19	33.28	35.86	40.83	33.49	51.28	33.03	131.34	68.01	47.97	42.73	34.14	33.16
23571	0.37	0.99	1.03	0.60	0.74	0.86	1.15	1.38	1.37	1.30	1.30	1.30	1.28	1.61	1.77	1.31	0.38	1.19	5.50	0.46	0.69	1.20	1.18	1.50
	-39.42	-20.85	-16.50	-27.76	-18.08	-14.83	-7.35	0.00	0.00	0.00	-0.61	-2.05	-5.77	0.00	0.00	-4.37	-42.43	-6.00	0.00	-56.80	-31.20	-13.22	-8.92	0.00
ALBANY___2	46.82	39.52	35.83	39.04	31.70	31.22	32.05	36.02	33.88	29.93	29.52	30.19	33.28	35.86	40.83	33.49	51.28	33.03	131.34	68.01	47.97	42.73	34.14	33.16
23572	0.37	0.99	1.03	0.60	0.74	0.86	1.15	1.38	1.37	1.30	1.30	1.30	1.28	1.61	1.77	1.31	0.38	1.19	5.50	0.46	0.69	1.20	1.18	1.50
	-39.42	-20.85	-16.50	-27.76	-18.08	-14.83	-7.35	0.00	0.00	0.00	-0.61	-2.05	-5.77	0.00	0.00	-4.37	-42.43	-6.00	0.00	-56.80	-31.20	-13.22	-8.92	0.00
ALBANY___3	46.82	39.52	35.83	39.04	31.70	31.22	32.05	36.02	33.88	29.93	29.52	30.19	33.28	35.86	40.83	33.49	51.28	33.03	131.34	68.01	47.97	42.73	34.14	33.16
23573	0.37	0.99	1.03	0.60	0.74	0.86	1.15	1.38	1.37	1.30	1.30	1.30	1.28	1.61	1.77	1.31	0.38	1.19	5.50	0.46	0.69	1.20	1.18	1.50
	-39.42	-20.85	-16.50	-27.76	-18.08	-14.83	-7.35	0.00	0.00	0.00	-0.61	-2.05	-5.77	0.00	0.00	-4.37	-42.43	-6.00	0.00	-56.80	-31.20	-13.22	-8.92	0.00
ALBANY___4	46.82	39.52	35.83	39.04	31.70	31.22	32.05	36.02	33.88	29.93	29.52	30.19	33.28	35.86	40.83	33.49	51.28	33.03	131.34	68.01	47.97	42.73	34.14	33.16
23574	0.37	0.99	1.03	0.60	0.74	0.86	1.15	1.38	1.37	1.30	1.30	1.30	1.28	1.61	1.77	1.31	0.38	1.19	5.50	0.46	0.69	1.20	1.18	1.50
	-39.42	-20.85	-16.50	-27.76	-18.08	-14.83	-7.35	0.00	0.00	0.00	-0.61	-2.05	-5.77	0.00	0.00	-4.37	-42.43	-6.00	0.00	-56.80	-31.20	-13.22	-8.92	0.00

ALBANY___LFGE 323615	47.79 0.43 -40.33	40.13 1.11 -21.33	36.33 1.16 -16.88	39.75 0.67 -28.40	32.20 0.82 -18.50	31.68 0.97 -15.17	32.45 1.37 -7.52	36.40 1.76 0.00	34.24 1.72 0.00	30.25 1.62 0.00	29.84 1.60 -0.62	30.53 1.59 -2.10	33.70 1.56 -5.90	36.24 1.99 0.00	41.27 2.21 0.00	33.90 1.63 -4.47	52.37 0.49 -43.42	33.48 1.50 -6.14	132.89 7.05 0.00	69.46 0.59 -58.11	48.88 0.88 -31.92	43.35 1.52 -13.52	34.57 1.41 -9.13	33.44 1.77 0.00
ALCOA_RYNLDS___DRP 24188	6.84 -0.19 0.00	17.22 -0.46 0.00	17.83 -0.47 0.00	10.39 -0.28 0.00	12.55 -0.33 0.00	15.16 -0.37 0.00	22.98 -0.58 0.00	33.89 -0.75 0.00	31.66 -0.86 0.00	27.67 -0.96 0.00	26.67 -0.93 0.00	25.94 -0.90 0.00	25.32 -0.92 0.00	33.10 -1.16 0.00	37.82 -1.24 0.00	26.81 -1.00 0.00	7.02 -0.31 1.12	24.93 -0.91 0.00	121.38 -4.46 0.00	10.36 -0.40 0.00	15.53 -0.55 0.00	27.39 -0.91 0.00	23.36 -0.68 0.00	30.81 -0.86 0.00
ALCOA___DSASP 323711	6.84 -0.19 0.00	17.22 -0.46 0.00	17.83 -0.47 0.00	10.39 -0.28 0.00	12.55 -0.33 0.00	15.16 -0.37 0.00	22.98 -0.58 0.00	33.89 -0.75 0.00	31.66 -0.86 0.00	27.67 -0.96 0.00	26.67 -0.93 0.00	25.94 -0.90 0.00	25.32 -0.92 0.00	33.10 -1.16 0.00	37.82 -1.24 0.00	26.81 -1.00 0.00	7.02 -0.31 1.12	24.93 -0.91 0.00	121.38 -4.46 0.00	10.36 -0.40 0.00	15.53 -0.55 0.00	27.39 -0.91 0.00	23.36 -0.68 0.00	30.81 -0.86 0.00
ALLEGHENY___COGEN 23514	12.34 0.01 -5.29	20.42 -0.06 -2.80	20.43 -0.07 -2.21	14.37 -0.02 -3.71	15.24 -0.06 -2.42	17.46 -0.06 -1.98	24.79 0.25 -0.98	35.07 0.42 0.00	33.02 0.50 0.00	29.10 0.47 0.00	27.99 0.30 -0.08	27.39 0.28 -0.27	27.61 0.60 -0.77	35.15 0.89 0.00	39.96 0.90 0.00	28.99 0.60 -0.58	14.33 0.20 -5.67	27.31 0.67 -0.80	129.78 3.94 0.00	18.75 0.39 -7.60	20.58 0.33 -4.18	30.56 0.48 -1.77	25.34 0.10 -1.19	31.69 0.02 0.00
ALTONA_WT_PWR 323606	6.72 -0.31 0.00	16.79 -0.89 0.00	17.53 -0.76 0.00	10.20 -0.48 0.00	12.33 -0.55 0.00	14.98 -0.55 0.00	22.98 -0.58 0.00	34.20 -0.45 0.00	31.66 -0.85 0.00	27.26 -1.37 0.00	26.33 -1.27 0.00	25.50 -1.34 0.00	24.81 -1.44 0.00	32.30 -1.95 0.00	37.08 -1.98 0.00	26.28 -1.52 0.00	6.78 -0.53 1.15	24.20 -1.64 0.00	118.00 -7.84 0.00	10.08 -0.67 0.00	15.04 -1.04 0.00	26.53 -1.78 0.00	22.56 -1.48 0.00	29.76 -1.91 0.00
AMERICAN_REF_FUEL 24010	11.34 -0.72 -5.03	18.50 -1.84 -2.66	18.42 -1.97 -2.10	13.13 -1.07 -3.52	13.81 -1.37 -2.29	15.68 -1.74 -1.88	21.99 -2.50 -0.93	30.67 -3.97 0.00	29.03 -3.49 0.00	25.76 -2.87 0.00	24.89 -2.79 -0.08	24.32 -2.78 -0.26	24.45 -2.52 -0.73	30.95 -3.30 0.00	35.26 -3.81 0.00	25.61 -2.75 -0.55	12.95 -0.89 -5.38	23.97 -2.64 -0.76	114.34 -11.50 0.00	17.10 -0.87 -7.21	18.42 -1.61 -3.97	27.21 -2.77 -1.68	22.73 -2.45 -1.13	28.51 -3.16 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.18 -0.44 -5.59	19.16 -1.48 -2.96	19.15 -1.48 -2.33	13.87 -0.72 -3.92	14.33 -1.10 -2.55	16.42 -1.21 -2.10	23.27 -1.33 -1.04	31.68 -2.97 0.00	29.97 -2.54 0.00	26.70 -1.93 0.00	25.87 -1.83 -0.09	25.41 -1.72 -0.29	25.47 -1.59 -0.82	32.25 -2.00 0.00	36.73 -2.33 0.00	26.77 -1.65 -0.62	13.88 -0.57 -5.99	24.92 -1.77 -0.85	118.54 -7.30 0.00	18.30 -0.49 -8.03	19.58 -0.91 -4.41	28.62 -1.56 -1.87	23.59 -1.71 -1.26	30.11 -1.56 0.00
ARTHUR_KILL_GT_1 23520	36.77 0.61 -29.13	34.48 1.37 -15.42	32.06 1.45 -12.32	32.25 0.85 -20.72	27.42 1.04 -13.50	27.87 1.26 -11.07	30.88 1.83 -5.49	37.53 2.88 0.00	35.38 2.87 0.00	31.27 2.64 0.00	30.67 2.61 -0.46	31.00 2.62 -1.53	33.03 2.49 -4.31	37.47 3.22 0.00	42.73 3.67 0.00	33.77 2.71 -3.26	40.96 0.81 -31.68	32.80 2.47 -4.49	137.39 11.55 0.00	54.34 1.04 -42.54	41.13 1.68 -23.38	41.29 3.08 -9.91	33.23 2.50 -6.68	34.78 3.11 0.00
ARTHUR_KILL_2 23512	36.75 0.59 -29.13	34.43 1.32 -15.42	32.02 1.41 -12.32	32.23 0.82 -20.72	27.39 1.01 -13.50	27.82 1.22 -11.07	30.82 1.77 -5.49	37.42 2.78 0.00	35.28 2.77 0.00	31.19 2.56 0.00	30.60 2.54 -0.46	30.93 2.56 -1.53	32.97 2.42 -4.31	37.37 3.12 0.00	42.61 3.55 0.00	33.70 2.63 -3.26	40.93 0.78 -31.68	32.72 2.39 -4.49	137.00 11.16 0.00	54.31 1.01 -42.54	41.08 1.62 -23.38	41.20 2.99 -9.91	33.16 2.44 -6.68	34.69 3.02 0.00
ARTHUR_KILL_3 23513	36.75 0.59 -29.13	34.45 1.34 -15.42	32.05 1.43 -12.32	32.25 0.84 -20.72	27.41 1.03 -13.50	27.83 1.22 -11.07	30.91 1.85 -5.49	37.43 2.79 0.00	35.31 2.81 0.00	31.23 2.60 0.00	30.56 2.50 -0.46	30.87 2.49 -1.53	32.97 2.43 -4.31	37.33 3.08 0.00	42.55 3.48 0.00	33.67 2.60 -3.26	40.92 0.78 -31.68	32.64 2.30 -4.49	136.34 10.50 0.00	54.22 0.92 -42.54	40.88 1.43 -23.38	40.77 2.57 -9.90	32.83 2.10 -6.68	34.30 2.63 0.00
ARTHUR_KILL_COGEN 323718	36.77 0.61 -29.13	34.48 1.37 -15.42	32.06 1.45 -12.32	32.25 0.85 -20.72	27.42 1.04 -13.50	27.87 1.26 -11.07	30.88 1.83 -5.49	37.53 2.88 0.00	35.38 2.87 0.00	31.27 2.64 0.00	30.67 2.61 -0.46	31.00 2.62 -1.53	33.03 2.49 -4.31	37.47 3.22 0.00	42.73 3.67 0.00	33.77 2.71 -3.26	40.96 0.81 -31.68	32.80 2.47 -4.49	137.39 11.55 0.00	54.34 1.04 -42.54	41.13 1.68 -23.38	41.29 3.08 -9.91	33.23 2.50 -6.68	34.78 3.11 0.00
ASHOKAN____ 23654	38.71 0.71 -30.98	35.73 1.66 -16.38	32.95 1.71 -12.95	33.45 0.99 -21.79	28.28 1.21 -14.19	28.66 1.49 -11.64	31.69 2.36 -5.77	38.22 3.57 0.00	36.02 3.51 0.00	31.98 3.34 0.00	31.03 2.94 -0.48	31.27 2.82 -1.61	33.42 2.65 -4.53	37.57 3.32 0.00	42.93 3.87 0.00	34.30 3.09 -3.41	42.53 0.96 -33.11	33.27 2.69 -4.74	137.58 11.74 0.00	57.64 1.10 -45.78	42.77 1.44 -25.26	41.48 2.48 -10.70	33.24 1.98 -7.22	34.03 2.36 0.00
ASTORIA_EAST_ENERGY_CC1 323581	36.80 0.63 -29.13	34.49 1.38 -15.42	32.06 1.45 -12.31	32.26 0.86 -20.72	27.42 1.04 -13.49	27.84 1.24 -11.06	30.86 1.81 -5.49	37.49 2.85 0.00	35.38 2.86 0.00	31.27 2.64 0.00	30.69 2.63 -0.46	30.91 2.53 -1.53	32.97 2.42 -4.31	37.38 3.13 0.00	42.66 3.60 0.00	33.70 2.63 -3.26	40.93 0.78 -31.68	32.67 2.34 -4.49	136.50 10.66 0.00	54.24 0.95 -42.54	40.99 1.54 -23.38	41.01 2.79 -9.91	33.01 2.28 -6.68	34.47 2.81 0.00
ASTORIA_EAST_ENERGY_CC2 323582	36.80 0.64 -29.13	34.50 1.39 -15.42	32.06 1.45 -12.31	32.26 0.87 -20.72	27.42 1.05 -13.49	27.84 1.24 -11.06	30.86 1.81 -5.49	37.49 2.85 0.00	35.38 2.86 0.00	31.27 2.64 0.00	30.69 2.63 -0.46	30.90 2.53 -1.53	32.97 2.42 -4.31	37.38 3.13 0.00	42.66 3.60 0.00	33.70 2.63 -3.26	40.93 0.78 -31.68	32.67 2.34 -4.49	136.50 10.66 0.00	54.24 0.95 -42.54	41.00 1.54 -23.38	41.02 2.81 -9.91	33.01 2.29 -6.68	34.48 2.82 0.00
ASTORIA_GT2_I 24094	36.80 0.64 -29.13	34.50 1.39 -15.42	32.06 1.45 -12.31	32.26 0.87 -20.72	27.42 1.05 -13.49	27.85 1.25 -11.06	30.87 1.82 -5.49	37.52 2.87 0.00	35.39 2.88 0.00	31.28 2.65 0.00	30.69 2.63 -0.46	30.91 2.54 -1.53	32.98 2.43 -4.31	37.39 3.14 0.00	42.68 3.62 0.00	33.70 2.64 -3.26	40.93 0.79 -31.68	32.68 2.35 -4.49	136.54 10.70 0.00	54.25 0.95 -42.54	41.00 1.55 -23.38	41.02 2.81 -9.91	33.01 2.29 -6.68	34.48 2.82 0.00

ASTORIA_GT2_2 24095	36.80 0.64 -29.13	34.50 1.39 -15.42	32.06 1.45 -12.31	32.26 0.87 -20.72	27.42 1.05 -13.49	27.85 1.25 -11.06	30.87 1.82 -5.49	37.52 2.87 0.00	35.39 2.88 0.00	31.28 2.65 0.00	30.69 2.63 -0.46	30.91 2.54 -1.53	32.98 2.43 -4.31	37.39 3.14 0.00	42.68 3.62 0.00	33.70 2.64 -3.26	40.93 0.79 -31.68	32.68 2.35 -4.49	136.54 10.70 0.00	54.25 0.95 -42.54	41.00 1.55 -23.38	41.02 2.81 -9.91	33.01 2.29 -6.68	34.48 2.82 0.00
ASTORIA_GT2_3 24096	36.80 0.64 -29.13	34.50 1.39 -15.42	32.06 1.45 -12.31	32.26 0.87 -20.72	27.42 1.05 -13.49	27.85 1.25 -11.06	30.87 1.82 -5.49	37.52 2.87 0.00	35.39 2.88 0.00	31.28 2.65 0.00	30.69 2.63 -0.46	30.91 2.54 -1.53	32.98 2.43 -4.31	37.39 3.14 0.00	42.68 3.62 0.00	33.70 2.64 -3.26	40.93 0.79 -31.68	32.68 2.35 -4.49	136.54 10.70 0.00	54.25 0.95 -42.54	41.00 1.55 -23.38	41.02 2.81 -9.91	33.01 2.29 -6.68	34.48 2.82 0.00
ASTORIA_GT2_4 24097	36.80 0.64 -29.13	34.50 1.39 -15.42	32.06 1.45 -12.31	32.26 0.87 -20.72	27.42 1.05 -13.49	27.85 1.25 -11.06	30.87 1.82 -5.49	37.52 2.87 0.00	35.39 2.88 0.00	31.28 2.65 0.00	30.69 2.63 -0.46	30.91 2.54 -1.53	32.98 2.43 -4.31	37.39 3.14 0.00	42.68 3.62 0.00	33.70 2.64 -3.26	40.93 0.79 -31.68	32.68 2.35 -4.49	136.54 10.70 0.00	54.25 0.95 -42.54	41.00 1.55 -23.38	41.02 2.81 -9.91	33.01 2.29 -6.68	34.48 2.82 0.00
ASTORIA_GT3_1 24098	36.80 0.64 -29.13	34.50 1.39 -15.42	32.06 1.45 -12.31	32.26 0.87 -20.72	27.42 1.05 -13.49	27.85 1.25 -11.06	30.87 1.82 -5.49	37.52 2.87 0.00	35.39 2.88 0.00	31.28 2.65 0.00	30.69 2.63 -0.46	30.91 2.54 -1.53	32.98 2.43 -4.31	37.39 3.14 0.00	42.68 3.62 0.00	33.70 2.64 -3.26	40.93 0.79 -31.68	32.68 2.35 -4.49	136.54 10.70 0.00	54.25 0.95 -42.54	41.00 1.55 -23.38	41.02 2.81 -9.91	33.01 2.29 -6.68	34.48 2.82 0.00
ASTORIA_GT3_2 24099	36.80 0.64 -29.13	34.50 1.39 -15.42	32.06 1.45 -12.31	32.26 0.87 -20.72	27.42 1.05 -13.49	27.85 1.25 -11.06	30.87 1.82 -5.49	37.52 2.87 0.00	35.39 2.88 0.00	31.28 2.65 0.00	30.69 2.63 -0.46	30.91 2.54 -1.53	32.98 2.43 -4.31	37.39 3.14 0.00	42.68 3.62 0.00	33.70 2.64 -3.26	40.93 0.79 -31.68	32.68 2.35 -4.49	136.54 10.70 0.00	54.25 0.95 -42.54	41.00 1.55 -23.38	41.02 2.81 -9.91	33.01 2.29 -6.68	34.48 2.82 0.00
ASTORIA_GT3_3 24100	36.80 0.64 -29.13	34.50 1.39 -15.42	32.06 1.45 -12.31	32.26 0.87 -20.72	27.42 1.05 -13.49	27.85 1.25 -11.06	30.87 1.82 -5.49	37.52 2.87 0.00	35.39 2.88 0.00	31.28 2.65 0.00	30.69 2.63 -0.46	30.91 2.54 -1.53	32.98 2.43 -4.31	37.39 3.14 0.00	42.68 3.62 0.00	33.70 2.64 -3.26	40.93 0.79 -31.68	32.68 2.35 -4.49	136.54 10.70 0.00	54.25 0.95 -42.54	41.00 1.55 -23.38	41.02 2.81 -9.91	33.01 2.29 -6.68	34.48 2.82 0.00
ASTORIA_GT3_4 24101	36.80 0.64 -29.13	34.50 1.39 -15.42	32.06 1.45 -12.31	32.26 0.87 -20.72	27.42 1.05 -13.49	27.85 1.25 -11.06	30.87 1.82 -5.49	37.52 2.87 0.00	35.39 2.88 0.00	31.28 2.65 0.00	30.69 2.63 -0.46	30.91 2.54 -1.53	32.98 2.43 -4.31	37.39 3.14 0.00	42.68 3.62 0.00	33.70 2.64 -3.26	40.93 0.79 -31.68	32.68 2.35 -4.49	136.54 10.70 0.00	54.25 0.95 -42.54	41.00 1.55 -23.38	41.02 2.81 -9.91	33.01 2.29 -6.68	34.48 2.82 0.00
ASTORIA_GT4_1 24102	36.80 0.64 -29.13	34.50 1.39 -15.42	32.06 1.45 -12.31	32.26 0.87 -20.72	27.42 1.05 -13.49	27.85 1.25 -11.06	30.87 1.82 -5.49	37.52 2.87 0.00	35.39 2.88 0.00	31.28 2.65 0.00	30.69 2.63 -0.46	30.91 2.54 -1.53	32.98 2.43 -4.31	37.39 3.14 0.00	42.68 3.62 0.00	33.70 2.64 -3.26	40.93 0.79 -31.68	32.68 2.35 -4.49	136.54 10.70 0.00	54.25 0.95 -42.54	41.00 1.55 -23.38	41.02 2.81 -9.91	33.01 2.29 -6.68	34.48 2.82 0.00
ASTORIA_GT4_2 24103	36.80 0.64 -29.13	34.50 1.39 -15.42	32.06 1.45 -12.31	32.26 0.87 -20.72	27.42 1.05 -13.49	27.85 1.25 -11.06	30.87 1.82 -5.49	37.52 2.87 0.00	35.39 2.88 0.00	31.28 2.65 0.00	30.69 2.63 -0.46	30.91 2.54 -1.53	32.98 2.43 -4.31	37.39 3.14 0.00	42.68 3.62 0.00	33.70 2.64 -3.26	40.93 0.79 -31.68	32.68 2.35 -4.49	136.54 10.70 0.00	54.25 0.95 -42.54	41.00 1.55 -23.38	41.02 2.81 -9.91	33.01 2.29 -6.68	34.48 2.82 0.00
ASTORIA_GT4_3 24104	36.80 0.64 -29.13	34.50 1.39 -15.42	32.06 1.45 -12.31	32.26 0.87 -20.72	27.42 1.05 -13.49	27.85 1.25 -11.06	30.87 1.82 -5.49	37.52 2.87 0.00	35.39 2.88 0.00	31.28 2.65 0.00	30.69 2.63 -0.46	30.91 2.54 -1.53	32.98 2.43 -4.31	37.39 3.14 0.00	42.68 3.62 0.00	33.70 2.64 -3.26	40.93 0.79 -31.68	32.68 2.35 -4.49	136.54 10.70 0.00	54.25 0.95 -42.54	41.00 1.55 -23.38	41.02 2.81 -9.91	33.01 2.29 -6.68	34.48 2.82 0.00
ASTORIA_GT4_4 24105	36.80 0.64 -29.13	34.50 1.39 -15.42	32.06 1.45 -12.31	32.26 0.87 -20.72	27.42 1.05 -13.49	27.85 1.25 -11.06	30.87 1.82 -5.49	37.52 2.87 0.00	35.39 2.88 0.00	31.28 2.65 0.00	30.69 2.63 -0.46	30.91 2.54 -1.53	32.98 2.43 -4.31	37.39 3.14 0.00	42.68 3.62 0.00	33.70 2.64 -3.26	40.93 0.79 -31.68	32.68 2.35 -4.49	136.54 10.70 0.00	54.25 0.95 -42.54	41.00 1.55 -23.38	41.02 2.81 -9.91	33.01 2.29 -6.68	34.48 2.82 0.00
ASTORIA_GT_1 23523	36.81 0.64 -29.13	34.52 1.41 -15.42	32.08 1.48 -12.31	32.27 0.88 -20.72	27.44 1.07 -13.49	27.87 1.27 -11.06	30.91 1.86 -5.49	37.57 2.92 0.00	35.44 2.93 0.00	31.34 2.71 0.00	30.75 2.68 -0.46	30.96 2.58 -1.53	33.03 2.48 -4.31	37.46 3.21 0.00	42.75 3.69 0.00	33.76 2.69 -3.26	40.94 0.80 -31.68	32.73 2.40 -4.49	136.78 10.94 0.00	54.27 0.97 -42.54	41.03 1.57 -23.38	41.07 2.85 -9.91	33.05 2.32 -6.68	34.52 2.86 0.00
ASTORIA_GT_10 24110	36.80 0.64 -29.13	34.52 1.42 -15.42	32.11 1.50 -12.32	32.29 0.89 -20.72	27.46 1.08 -13.50	27.90 1.29 -11.07	30.98 1.93 -5.49	37.58 2.93 0.00	35.47 2.96 0.00	31.38 2.75 0.00	30.75 2.69 -0.46	31.03 2.66 -1.53	33.12 2.58 -4.31	37.57 3.32 0.00	42.84 3.78 0.00	33.85 2.79 -3.26	40.98 0.84 -31.68	32.84 2.51 -4.49	137.32 11.48 0.00	54.31 1.01 -42.54	41.03 1.58 -23.38	41.04 2.83 -9.91	33.02 2.30 -6.68	34.58 2.91 0.00
ASTORIA_GT_11 24225	36.80 0.64 -29.13	34.52 1.42 -15.42	32.11 1.50 -12.32	32.29 0.89 -20.72	27.46 1.08 -13.50	27.90 1.29 -11.07	30.98 1.93 -5.49	37.58 2.93 0.00	35.47 2.96 0.00	31.38 2.75 0.00	30.75 2.69 -0.46	31.03 2.66 -1.53	33.12 2.58 -4.31	37.57 3.32 0.00	42.84 3.78 0.00	33.85 2.79 -3.26	40.98 0.84 -31.68	32.84 2.51 -4.49	137.32 11.48 0.00	54.31 1.01 -42.54	41.03 1.58 -23.38	41.04 2.83 -9.91	33.02 2.30 -6.68	34.58 2.91 0.00
ASTORIA_GT_12 24226	36.80 0.64 -29.13	34.52 1.42 -15.42	32.11 1.50 -12.32	32.29 0.89 -20.72	27.46 1.08 -13.50	27.90 1.29 -11.07	30.98 1.93 -5.49	37.58 2.93 0.00	35.47 2.96 0.00	31.38 2.75 0.00	30.75 2.69 -0.46	31.03 2.66 -1.53	33.12 2.58 -4.31	37.57 3.32 0.00	42.84 3.78 0.00	33.85 2.79 -3.26	40.98 0.84 -31.68	32.84 2.51 -4.49	137.32 11.48 0.00	54.31 1.01 -42.54	41.03 1.58 -23.38	41.04 2.83 -9.91	33.02 2.30 -6.68	34.58 2.91 0.00

ASTORIA_GT_13 24227	36.80	34.52	32.11	32.29	27.46	27.90	30.98	37.58	35.47	31.38	30.75	31.03	33.12	37.57	42.84	33.85	40.98	32.84	137.32	54.31	41.03	41.04	33.02	34.58
	0.64	1.42	1.50	0.89	1.08	1.29	1.93	2.93	2.96	2.75	2.69	2.66	2.58	3.32	3.78	2.79	0.84	2.51	11.48	1.01	1.58	2.83	2.30	2.91
	-29.13	-15.42	-12.32	-20.72	-13.50	-11.07	-5.49	0.00	0.00	0.00	-0.46	-1.53	-4.31	0.00	0.00	-3.26	-31.68	-4.49	0.00	-42.54	-23.38	-9.91	-6.68	0.00
ASTORIA_GT_5 24106	36.81	34.52	32.08	32.27	27.44	27.87	30.91	37.57	35.44	31.34	30.75	30.96	33.03	37.46	42.75	33.76	40.94	32.73	136.78	54.27	41.03	41.07	33.05	34.52
	0.64	1.41	1.48	0.88	1.07	1.27	1.86	2.92	2.93	2.71	2.68	2.58	2.48	3.21	3.69	2.69	0.80	2.40	10.94	0.97	1.57	2.85	2.32	2.86
	-29.13	-15.42	-12.31	-20.72	-13.49	-11.06	-5.49	0.00	0.00	0.00	-0.46	-1.53	-4.31	0.00	0.00	-3.26	-31.68	-4.49	0.00	-42.54	-23.38	-9.91	-6.68	0.00
ASTORIA_GT_7 24107	36.81	34.52	32.08	32.27	27.44	27.87	30.91	37.57	35.44	31.34	30.75	30.96	33.03	37.46	42.75	33.76	40.94	32.73	136.78	54.27	41.03	41.07	33.05	34.52
	0.64	1.41	1.48	0.88	1.07	1.27	1.86	2.92	2.93	2.71	2.68	2.58	2.48	3.21	3.69	2.69	0.80	2.40	10.94	0.97	1.57	2.85	2.32	2.86
	-29.13	-15.42	-12.31	-20.72	-13.49	-11.06	-5.49	0.00	0.00	0.00	-0.46	-1.53	-4.31	0.00	0.00	-3.26	-31.68	-4.49	0.00	-42.54	-23.38	-9.91	-6.68	0.00
ASTORIA_GT_8 24108	36.81	34.52	32.08	32.27	27.44	27.87	30.91	37.57	35.44	31.34	30.75	30.96	33.03	37.46	42.75	33.76	40.94	32.73	136.78	54.27	41.03	41.07	33.05	34.52
	0.64	1.41	1.48	0.88	1.07	1.27	1.86	2.92	2.93	2.71	2.68	2.58	2.48	3.21	3.69	2.69	0.80	2.40	10.94	0.97	1.57	2.85	2.32	2.86
	-29.13	-15.42	-12.31	-20.72	-13.49	-11.06	-5.49	0.00	0.00	0.00	-0.46	-1.53	-4.31	0.00	0.00	-3.26	-31.68	-4.49	0.00	-42.54	-23.38	-9.91	-6.68	0.00
ASTORIA___2 24149	36.80	34.50	32.06	32.26	27.42	27.85	30.87	37.52	35.39	31.28	30.69	30.91	32.98	37.39	42.68	33.70	40.93	32.68	136.54	54.25	41.00	41.02	33.01	34.48
	0.64	1.39	1.45	0.87	1.05	1.25	1.82	2.87	2.88	2.65	2.63	2.54	2.43	3.14	3.62	2.64	0.79	2.35	10.70	0.95	1.55	2.81	2.29	2.82
	-29.13	-15.42	-12.31	-20.72	-13.49	-11.06	-5.49	0.00	0.00	0.00	-0.46	-1.53	-4.31	0.00	0.00	-3.26	-31.68	-4.49	0.00	-42.54	-23.38	-9.91	-6.68	0.00
ASTORIA___3 23516	36.80	34.52	32.11	32.29	27.46	27.90	30.98	37.58	35.47	31.38	30.75	31.03	33.12	37.57	42.84	33.85	40.98	32.84	137.32	54.31	41.03	41.04	33.02	34.58
	0.64	1.42	1.50	0.89	1.08	1.29	1.93	2.93	2.96	2.75	2.69	2.66	2.58	3.32	3.78	2.79	0.84	2.51	11.48	1.01	1.58	2.83	2.30	2.91
	-29.13	-15.42	-12.32	-20.72	-13.50	-11.07	-5.49	0.00	0.00	0.00	-0.46	-1.53	-4.31	0.00	0.00	-3.26	-31.68	-4.49	0.00	-42.54	-23.38	-9.91	-6.68	0.00
ASTORIA___4 23517	36.80	34.52	32.11	32.29	27.46	27.90	30.98	37.58	35.47	31.38	30.75	31.03	33.12	37.57	42.84	33.85	40.98	32.84	137.32	54.31	41.03	41.04	33.02	34.58
	0.64	1.42	1.50	0.89	1.08	1.29	1.93	2.93	2.96	2.75	2.69	2.66	2.58	3.32	3.78	2.79	0.84	2.51	11.48	1.01	1.58	2.83	2.30	2.91
	-29.13	-15.42	-12.32	-20.72	-13.50	-11.07	-5.49	0.00	0.00	0.00	-0.46	-1.53	-4.31	0.00	0.00	-3.26	-31.68	-4.49	0.00	-42.54	-23.38	-9.91	-6.68	0.00
ASTORIA___5 23518	36.80	34.52	32.11	32.29	27.46	27.90	30.98	37.58	35.47	31.38	30.75	31.03	33.12	37.57	42.84	33.85	40.98	32.84	137.32	54.31	41.03	41.04	33.02	34.58
	0.64	1.42	1.50	0.89	1.08	1.29	1.93	2.93	2.96	2.75	2.69	2.66	2.58	3.32	3.78	2.79	0.84	2.51	11.48	1.01	1.58	2.83	2.30	2.91
	-29.13	-15.42	-12.32	-20.72	-13.50	-11.07	-5.49	0.00	0.00	0.00	-0.46	-1.53	-4.31	0.00	0.00	-3.26	-31.68	-4.49	0.00	-42.54	-23.38	-9.91	-6.68	0.00
AST_ENERGY_2_CC3 323677	36.77	34.47	32.10	32.28	27.44	27.88	30.96	37.45	35.35	31.26	30.61	30.91	33.02	37.41	42.65	33.73	40.95	32.73	136.84	54.26	40.93	40.86	32.90	34.44
	0.61	1.37	1.48	0.88	1.06	1.27	1.91	2.80	2.83	2.63	2.55	2.54	2.48	3.15	3.59	2.67	0.80	2.40	11.00	0.97	1.48	2.65	2.18	2.77
	-29.13	-15.42	-12.32	-20.72	-13.50	-11.07	-5.49	0.00	0.00	0.00	-0.46	-1.53	-4.31	0.00	0.00	-3.26	-31.68	-4.49	0.00	-42.54	-23.38	-9.90	-6.68	0.00
AST_ENERGY_2_CC4 323678	36.77	34.47	32.10	32.28	27.44	27.88	30.96	37.45	35.35	31.26	30.61	30.91	33.02	37.41	42.65	33.73	40.95	32.73	136.84	54.26	40.93	40.86	32.90	34.44
	0.61	1.37	1.48	0.88	1.06	1.27	1.91	2.80	2.83	2.63	2.55	2.54	2.48	3.15	3.59	2.67	0.80	2.40	11.00	0.97	1.48	2.65	2.18	2.77
	-29.13	-15.42	-12.32	-20.72	-13.50	-11.07	-5.49	0.00	0.00	0.00	-0.46	-1.53	-4.31	0.00	0.00	-3.26	-31.68	-4.49	0.00	-42.54	-23.38	-9.90	-6.68	0.00
ATHENS_STG_1 23668	41.03	36.43	33.41	34.98	29.04	29.04	31.11	36.45	34.30	30.28	29.75	30.22	32.76	36.28	41.33	33.22	45.18	32.51	133.14	59.77	43.62	41.27	33.05	33.45
	0.39	0.97	1.02	0.60	0.72	0.84	1.27	1.81	1.79	1.65	1.62	1.62	1.60	2.02	2.27	1.69	0.51	1.55	7.30	0.63	0.97	1.70	1.42	1.78
	-33.61	-17.78	-14.09	-23.70	-15.44	-12.67	-6.28	0.00	0.00	0.00	-0.52	-1.75	-4.93	0.00	0.00	-3.73	-36.21	-5.12	0.00	-48.39	-26.58	-11.26	-7.60	0.00
ATHENS_STG_2 23670	41.03	36.43	33.41	34.98	29.04	29.04	31.11	36.45	34.30	30.28	29.75	30.22	32.76	36.28	41.33	33.22	45.18	32.51	133.14	59.77	43.62	41.27	33.05	33.45
	0.39	0.97	1.02	0.60	0.72	0.84	1.27	1.81	1.79	1.65	1.62	1.62	1.60	2.02	2.27	1.69	0.51	1.55	7.30	0.63	0.97	1.70	1.42	1.78
	-33.61	-17.78	-14.09	-23.70	-15.44	-12.67	-6.28	0.00	0.00	0.00	-0.52	-1.75	-4.93	0.00	0.00	-3.73	-36.21	-5.12	0.00	-48.39	-26.58	-11.26	-7.60	0.00
ATHENS_STG_3 23677	41.03	36.43	33.41	34.98	29.04	29.04	31.11	36.45	34.30	30.28	29.75	30.22	32.76	36.28	41.33	33.22	45.18	32.51	133.14	59.77	43.62	41.27	33.05	33.45
	0.39	0.97	1.02	0.60	0.72	0.84	1.27	1.81	1.79	1.65	1.62	1.62	1.60	2.02	2.27	1.69	0.51	1.55	7.30	0.63	0.97	1.70	1.42	1.78
	-33.61	-17.78	-14.09	-23.70	-15.44	-12.67	-6.28	0.00	0.00	0.00	-0.52	-1.75	-4.93	0.00	0.00	-3.73	-36.21	-5.12	0.00	-48.39	-26.58	-11.26	-7.60	0.00
AUBURN___LFGE 323710	10.85	19.70	19.87	13.35	14.62	16.97	24.40	34.87	32.79	28.89	27.89	27.23	27.01	34.57	39.48	28.54	12.65	26.74	127.54	16.41	19.26	29.85	24.98	31.70
	0.01	0.00	-0.01	0.00	0.00	0.01	0.14	0.22	0.27	0.26	0.23	0.19	0.22	0.32	0.41	0.32	0.11	0.32	1.70	0.18	0.18	0.27	0.08	0.04
	-3.81	-2.01	-1.59	-2.67	-1.74	-1.43	-0.71	0.00	0.00	0.00	-0.06	-0.20	-0.55	0.00	0.00	-0.42	-4.08	-0.58	0.00	-5.47	-3.01	-1.27	-0.86	0.00
BABYLON_RES_REC 323704	51.76	38.40	32.56	32.58	27.75	28.29	31.52	38.33	36.04	31.92	31.00	31.28	33.48	38.09	43.75	35.38	61.54	60.69	148.27	75.16	57.88	52.29	33.62	35.17
	0.86	1.94	1.94	1.17	1.37	1.68	2.46	3.69	3.53	3.29	2.94	2.91	2.93	3.84	4.56	3.41	1.03	3.11	14.52	1.27	1.94	3.46	2.89	3.51
	-43.87	-18.77	-12.32	-20.73	-13.50	-11.07	-5.49	0.00	0.00	0.00	-0.46	-1.53	-4.31	0.00	-0.12	-4.16	-52.05	-31.74	-7.91	-63.14	-39.86	-20.52	-6.69	0.00

BARRETT_IC_1 23704	47.40 0.79 -39.58	34.94 1.83 -15.43	32.49 1.87 -12.32	32.52 1.12 -20.73	27.71 1.32 -13.51	28.22 1.60 -11.08	31.41 2.35 -5.50	38.14 3.49 -0.01	35.89 3.38 0.00	31.79 3.15 -0.01	30.97 2.90 -0.46	31.27 2.89 -1.54	33.45 2.89 -4.32	38.02 3.76 -0.01	43.58 4.39 -0.13	35.18 3.21 -4.16	61.47 0.96 -52.05	60.49 2.90 -31.75	147.18 13.43 -7.91	75.08 1.19 -63.14	57.75 1.81 -39.86	52.07 3.24 -20.53	33.45 2.72 -6.70	35.04 3.37 -0.01
BARRETT_IC_10 23701	47.40 0.79 -39.58	34.94 1.83 -15.43	32.49 1.87 -12.32	32.52 1.12 -20.73	27.71 1.32 -13.51	28.22 1.60 -11.08	31.41 2.35 -5.50	38.14 3.49 -0.01	35.89 3.38 0.00	31.79 3.15 -0.01	30.97 2.90 -0.46	31.27 2.89 -1.54	33.45 2.89 -4.32	38.02 3.76 -0.01	43.58 4.39 -0.13	35.18 3.21 -4.16	61.47 0.96 -52.05	60.49 2.90 -31.75	147.18 13.43 -7.91	75.08 1.19 -63.14	57.75 1.81 -39.86	52.07 3.24 -20.53	33.45 2.72 -6.70	35.04 3.37 -0.01
BARRETT_IC_11 23702	47.40 0.79 -39.58	34.94 1.83 -15.43	32.49 1.87 -12.32	32.52 1.12 -20.73	27.71 1.32 -13.51	28.22 1.60 -11.08	31.41 2.35 -5.50	38.14 3.49 -0.01	35.89 3.38 0.00	31.79 3.15 -0.01	30.97 2.90 -0.46	31.27 2.89 -1.54	33.45 2.89 -4.32	38.02 3.76 -0.01	43.58 4.39 -0.13	35.18 3.21 -4.16	61.47 0.96 -52.05	60.49 2.90 -31.75	147.18 13.43 -7.91	75.08 1.19 -63.14	57.75 1.81 -39.86	52.07 3.24 -20.53	33.45 2.72 -6.70	35.04 3.37 -0.01
BARRETT_IC_12 23703	47.40 0.79 -39.58	34.94 1.83 -15.43	32.49 1.87 -12.32	32.52 1.12 -20.73	27.71 1.32 -13.51	28.22 1.60 -11.08	31.41 2.35 -5.50	38.14 3.49 -0.01	35.89 3.38 0.00	31.79 3.15 -0.01	30.97 2.90 -0.46	31.27 2.89 -1.54	33.45 2.89 -4.32	38.02 3.76 -0.01	43.58 4.39 -0.13	35.18 3.21 -4.16	61.47 0.96 -52.05	60.49 2.90 -31.75	147.18 13.43 -7.91	75.08 1.19 -63.14	57.75 1.81 -39.86	52.07 3.24 -20.53	33.45 2.72 -6.70	35.04 3.37 -0.01
BARRETT_IC_2 23705	47.40 0.79 -39.58	34.94 1.83 -15.43	32.49 1.87 -12.32	32.52 1.12 -20.73	27.71 1.32 -13.51	28.22 1.60 -11.08	31.41 2.35 -5.50	38.14 3.49 -0.01	35.89 3.38 0.00	31.79 3.15 -0.01	30.97 2.90 -0.46	31.27 2.89 -1.54	33.45 2.89 -4.32	38.02 3.76 -0.01	43.58 4.39 -0.13	35.18 3.21 -4.16	61.47 0.96 -52.05	60.49 2.90 -31.75	147.18 13.43 -7.91	75.08 1.19 -63.14	57.75 1.81 -39.86	52.07 3.24 -20.53	33.45 2.72 -6.70	35.04 3.37 -0.01
BARRETT_IC_3 23706	47.40 0.79 -39.58	34.94 1.83 -15.43	32.49 1.87 -12.32	32.52 1.12 -20.73	27.71 1.32 -13.51	28.22 1.60 -11.08	31.41 2.35 -5.50	38.14 3.49 -0.01	35.89 3.38 0.00	31.79 3.15 -0.01	30.97 2.90 -0.46	31.27 2.89 -1.54	33.45 2.89 -4.32	38.02 3.76 -0.01	43.58 4.39 -0.13	35.18 3.21 -4.16	61.47 0.96 -52.05	60.49 2.90 -31.75	147.18 13.43 -7.91	75.08 1.19 -63.14	57.75 1.81 -39.86	52.07 3.24 -20.53	33.45 2.72 -6.70	35.04 3.37 -0.01
BARRETT_IC_4 23707	47.40 0.79 -39.58	34.94 1.83 -15.43	32.49 1.87 -12.32	32.52 1.12 -20.73	27.71 1.32 -13.51	28.22 1.60 -11.08	31.41 2.35 -5.50	38.14 3.49 -0.01	35.89 3.38 0.00	31.79 3.15 -0.01	30.97 2.90 -0.46	31.27 2.89 -1.54	33.45 2.89 -4.32	38.02 3.76 -0.01	43.58 4.39 -0.13	35.18 3.21 -4.16	61.47 0.96 -52.05	60.49 2.90 -31.75	147.18 13.43 -7.91	75.08 1.19 -63.14	57.75 1.81 -39.86	52.07 3.24 -20.53	33.45 2.72 -6.70	35.04 3.37

BAYONEEC___CTG10 323750	36.78 0.62 -29.13	34.50 1.39 -15.42	32.11 1.49 -12.32	32.28 0.88 -20.72	27.44 1.06 -13.50	27.88 1.28 -11.07	30.98 1.93 -5.49	37.52 2.87 0.00	35.41 2.89 0.00	31.31 2.68 0.00	30.66 2.60 -0.46	30.96 2.59 -1.53	33.07 2.52 -4.31	37.45 3.20 0.00	42.70 3.64 0.00	33.78 2.71 -3.26	40.96 0.81 -31.68	32.76 2.43 -4.49	136.98 11.14 0.00	54.27 0.98 -42.54	40.95 1.50 -23.38	40.90 2.69 -9.90	32.92 2.20 -6.68	34.44 2.78 0.00
BAYONEEC___CTG2 323683	36.78 0.62 -29.13	34.50 1.39 -15.42	32.11 1.49 -12.32	32.28 0.88 -20.72	27.44 1.06 -13.50	27.88 1.28 -11.07	30.98 1.93 -5.49	37.52 2.87 0.00	35.41 2.89 0.00	31.31 2.68 0.00	30.66 2.60 -0.46	30.96 2.59 -1.53	33.07 2.52 -4.31	37.45 3.20 0.00	42.70 3.64 0.00	33.78 2.71 -3.26	40.96 0.81 -31.68	32.76 2.43 -4.49	136.98 11.14 0.00	54.27 0.98 -42.54	40.95 1.50 -23.38	40.90 2.69 -9.90	32.92 2.20 -6.68	34.44 2.78 0.00
BAYONEEC___CTG3 323684	36.78 0.62 -29.13	34.50 1.39 -15.42	32.11 1.49 -12.32	32.28 0.88 -20.72	27.44 1.06 -13.50	27.88 1.28 -11.07	30.98 1.93 -5.49	37.52 2.87 0.00	35.41 2.89 0.00	31.31 2.68 0.00	30.66 2.60 -0.46	30.96 2.59 -1.53	33.07 2.52 -4.31	37.45 3.20 0.00	42.70 3.64 0.00	33.78 2.71 -3.26	40.96 0.81 -31.68	32.76 2.43 -4.49	136.98 11.14 0.00	54.27 0.98 -42.54	40.95 1.50 -23.38	40.90 2.69 -9.90	32.92 2.20 -6.68	34.44 2.78 0.00
BAYONEEC___CTG4 323685	36.78 0.62 -29.13	34.50 1.39 -15.42	32.11 1.49 -12.32	32.28 0.88 -20.72	27.44 1.06 -13.50	27.88 1.28 -11.07	30.98 1.93 -5.49	37.52 2.87 0.00	35.41 2.89 0.00	31.31 2.68 0.00	30.66 2.60 -0.46	30.96 2.59 -1.53	33.07 2.52 -4.31	37.45 3.20 0.00	42.70 3.64 0.00	33.78 2.71 -3.26	40.96 0.81 -31.68	32.76 2.43 -4.49	136.98 11.14 0.00	54.27 0.98 -42.54	40.95 1.50 -23.38	40.90 2.69 -9.90	32.92 2.20 -6.68	34.44 2.78 0.00
BAYONEEC___CTG5 323686	36.78 0.62 -29.13	34.50 1.39 -15.42	32.11 1.49 -12.32	32.28 0.88 -20.72	27.44 1.06 -13.50	27.88 1.28 -11.07	30.98 1.93 -5.49	37.52 2.87 0.00	35.41 2.89 0.00	31.31 2.68 0.00	30.66 2.60 -0.46	30.96 2.59 -1.53	33.07 2.52 -4.31	37.45 3.20 0.00	42.70 3.64 0.00	33.78 2.71 -3.26	40.96 0.81 -31.68	32.76 2.43 -4.49	136.98 11.14 0.00	54.27 0.98 -42.54	40.95 1.50 -23.38	40.90 2.69 -9.90	32.92 2.20 -6.68	34.44 2.78 0.00
BAYONEEC___CTG6 323687	36.78 0.62 -29.13	34.50 1.39 -15.42	32.11 1.49 -12.32	32.28 0.88 -20.72	27.44 1.06 -13.50	27.88 1.28 -11.07	30.98 1.93 -5.49	37.52 2.87 0.00	35.41 2.89 0.00	31.31 2.68 0.00	30.66 2.60 -0.46	30.96 2.59 -1.53	33.07 2.52 -4.31	37.45 3.20 0.00	42.70 3.64 0.00	33.78 2.71 -3.26	40.96 0.81 -31.68	32.76 2.43 -4.49	136.98 11.14 0.00	54.27 0.98 -42.54	40.95 1.50 -23.38	40.90 2.69 -9.90	32.92 2.20 -6.68	34.44 2.78 0.00
BAYONEEC___CTG7 323688	36.78 0.62 -29.13	34.50 1.39 -15.42	32.11 1.49 -12.32	32.28 0.88 -20.72	27.44 1.06 -13.50	27.88 1.28 -11.07	30.98 1.93 -5.49	37.52 2.87 0.00	35.41 2.89 0.00	31.31 2.68 0.00	30.66 2.60 -0.46	30.96 2.59 -1.53	33.07 2.52 -4.31	37.45 3.20 0.00	42.70 3.64 0.00	33.78 2.71 -3.26	40.96 0.81 -31.68	32.76 2.43 -4.49	136.98 11.14 0.00	54.27 0.98 -42.54	40.95 1.50 -23.38	40.90 2.69 -9.90	32.92 2.20 -6.68	34.44 2.78 0.00
BAYONEEC___CTG8 323689	36.78 0.62 -29.13	34.50 1.39 -15.42	32.11 1.49 -12.32	32.28 0.88 -20.72	27.44 1.06 -13.50	27.88 1.28 -11.07	30.98 1.93 -5.49	37.52 2.87 0.00	35.41 2.89 0.00	31.31 2.68 0.00	30.66 2.60 -0.46	30.96 2.59 -1.53	33.07 2.52 -4.31	37.45 3.20 0.00	42.70 3.64 0.00	33.78 2.71 -3.26	40.96 0.81 -31.68	32.76 2.43 -4.49	136.98 11.14 0.00	54.27 0.98 -42.54	40.95 1.50 -23.38	40.90 2.69 -9.90	32.92 2.20 -6.68	34.44 2.78 0.00
BAYONEEC___CTG9 323749	36.78 0.62 -29.13	34.50 1.39 -15.42	32.11 1.49 -12.32	32.28 0.88 -20.72	27.44 1.06 -13.50	27.88 1.28 -11.07	30.98 1.93 -5.49	37.52 2.87 0.00	35.41 2.89 0.00	31.31 2.68 0.00	30.66 2.60 -0.46	30.96 2.59 -1.53	33.07 2.52 -4.31	37.45 3.20 0.00	42.70 3.64 0.00	33.78 2.71 -3.26	40.96 0.81 -31.68	32.76 2.43 -4.49	136.98 11.14 0.00	54.27 0.98 -42.54	40.95 1.50 -23.38	40.90 2.69 -9.90	32.92 2.20 -6.68	34.44 2.78 0.00
BEACON___LESR 323632	47.00 0.53 -39.44	39.85 1.31 -20.86	36.13 1.33 -16.51	39.23 0.78 -27.77	31.94 0.96 -18.09	31.53 1.16 -14.84	32.60 1.69 -7.35	36.90 2.25 0.00	34.69 2.18 0.00	30.66 2.03 0.00	30.23 2.01 -0.61	30.89 2.00 -2.05	33.99 1.98 -5.77	36.74 2.49 0.00	41.79 2.73 0.00	34.20 2.03 -4.37	51.58 0.66 -42.46	33.82 1.98 -6.00	135.02 9.18 0.00	68.37 0.78 -56.83	48.45 1.16 -31.22	43.50 1.97 -13.23	34.74 1.77 -8.93	33.95 2.28 0.00
BEAVER RIVER___HYD 24048	7.58 -0.10 -0.65	17.74 -0.29 -0.34	18.28 -0.28 -0.27	10.98 -0.15 -0.46	12.97 -0.20 -0.30	15.62 -0.15 -0.24	23.54 -0.14 -0.12	34.51 -0.14 0.00	32.35 -0.16 0.00	28.40 -0.23 0.00	27.33 -0.29 -0.01	26.62 -0.25 -0.03	26.00 -0.33 -0.09	33.81 -0.44 0.00	38.61 -0.45 0.00	27.48 -0.40 -0.07	8.82 -0.07 -0.42	25.78 -0.16 -0.10	125.20 -0.64 0.00	11.65 -0.07 -0.97	16.46 -0.14 -0.53	28.29 -0.24 -0.22	23.85 -0.34 -0.15	31.13 -0.54 0.00
BEEBEE_GT_13 23619	10.43 -0.20 -3.60	19.05 -0.54 -1.91	19.22 -0.58 -1.50	12.88 -0.32 -2.53	14.11 -0.41 -1.64	16.40 -0.48 -1.35	23.68 -0.54 -0.67	33.83 -0.81 0.00	31.89 -0.62 0.00	28.17 -0.46 0.00	27.20 -0.47 -0.06	26.53 -0.50 -0.19	26.36 -0.40 -0.52	33.76 -0.49 0.00	38.50 -0.57 0.00	27.78 -0.42 -0.40	12.19 -0.13 -3.86	26.05 -0.33 -0.55	124.73 -1.11 0.00	15.89 -0.04 -5.17	18.67 -0.25 -2.85	29.02 -0.49 -1.20	24.29 -0.56 -0.81	30.85 -0.81 0.00
BETHLEHEM___GRP 23843	46.82 0.37 -39.42	39.52 0.99 -20.85	35.83 1.03 -16.50	39.04 0.60 -27.76	31.70 0.74 -18.08	31.22 0.86 -14.83	32.05 1.15 -7.35	36.02 1.38 0.00	33.88 1.37 0.00	29.93 1.30 0.00	29.52 1.30 -0.61	30.19 1.30 -2.05	33.28 1.28 -5.77	35.86 1.61 0.00	40.83 1.77 0.00	33.49 1.31 -4.37	51.28 0.38 -42.43	33.03 1.19 -6.00	131.34 5.50 0.00	68.01 0.46 -56.80	47.97 0.69 -31.20	42.73 1.20 -13.22	34.14 1.18 -8.92	33.16 1.50 0.00
BETHLEHEM___GS1 323560	46.82 0.37 -39.42	39.52 0.99 -20.85	35.83 1.03 -16.50	39.04 0.60 -27.76	31.70 0.74 -18.08	31.22 0.86 -14.83	32.05 1.15 -7.35	36.02 1.38 0.00	33.88 1.37 0.00	29.93 1.30 0.00	29.52 1.30 -0.61	30.19 1.30 -2.05	33.28 1.28 -5.77	35.86 1.61 0.00	40.83 1.77 0.00	33.49 1.31 -4.37	51.28 0.38 -42.43	33.03 1.19 -6.00	131.34 5.50 0.00	68.01 0.46 -56.80	47.97 0.69 -31.20	42.73 1.20 -13.22	34.14 1.18 -8.92	33.16 1.50 0.00
BETHLEHEM___GS2 323561	46.82 0.37 -39.42	39.52 0.99 -20.85	35.83 1.03 -16.50	39.04 0.60 -27.76	31.70 0.74 -18.08	31.22 0.86 -14.83	32.05 1.15 -7.35	36.02 1.38 0.00	33.88 1.37 0.00	29.93 1.30 0.00	29.52 1.30 -0.61	30.19 1.30 -2.05	33.28 1.28 -5.77	35.86 1.61 0.00	40.83 1.77 0.00	33.49 1.31 -4.37	51.28 0.38 -42.43	33.03 1.19 -6.00	131.34 5.50 0.00	68.01 0.46 -56.80	47.97 0.69 -31.20	42.73 1.20 -13.22	34.14 1.18 -8.92	33.16 1.50 0.00

BETHLEHEM___GS3 323562	46.82 0.37 -39.42	39.52 0.99 -20.85	35.83 1.03 -16.50	39.04 0.60 -27.76	31.70 0.74 -18.08	31.22 0.86 -14.83	32.05 1.15 -7.35	36.02 1.38 0.00	33.88 1.37 0.00	29.93 1.30 0.00	29.52 1.30 -0.61	30.19 1.30 -2.05	33.28 1.28 -5.77	35.86 1.61 0.00	40.83 1.77 0.00	33.49 1.31 -4.37	51.28 0.38 -42.43	33.03 1.19 -6.00	131.34 5.50 0.00	68.01 0.46 -56.80	47.97 0.69 -31.20	42.73 1.20 -13.22	34.14 1.18 -8.92	33.16 1.50 0.00
BETHLEHEM___STEEL 23779	11.92 -0.46 -5.36	19.28 -1.24 -2.83	19.23 -1.30 -2.23	13.72 -0.71 -3.76	14.38 -0.95 -2.45	16.34 -1.20 -2.01	22.93 -1.63 -0.99	31.99 -2.65 0.00	30.26 -2.25 0.00	26.92 -1.71 0.00	26.03 -1.65 -0.08	25.49 -1.63 -0.28	25.61 -1.41 -0.78	32.41 -1.84 0.00	36.96 -2.10 0.00	26.86 -1.54 -0.59	13.68 -0.53 -5.74	25.07 -1.59 -0.81	119.37 -6.47 0.00	18.03 -0.43 -7.69	19.38 -0.92 -4.23	28.53 -1.56 -1.79	23.72 -1.53 -1.21	29.71 -1.96 0.00
BETHPAGE_CC_5 323564	49.67 0.82 -41.82	36.73 1.87 -17.18	32.51 1.90 -12.32	32.55 1.14 -20.73	27.72 1.34 -13.50	28.24 1.64 -11.07	31.47 2.42 -5.49	38.25 3.60 0.00	35.98 3.46 0.00	31.88 3.25 0.00	31.02 2.96 -0.46	31.30 2.93 -1.53	33.50 2.95 -4.31	38.11 3.86 0.00	43.71 4.53 -0.12	35.31 3.34 -4.16	61.51 1.00 -52.05	60.57 2.98 -31.74	147.77 14.02 -7.91	75.11 1.22 -63.14	57.82 1.88 -39.86	52.18 3.35 -20.52	33.55 2.82 -6.69	35.12 3.45 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.01 -0.44 -5.42	19.38 -1.17 -2.86	19.32 -1.23 -2.26	13.81 -0.67 -3.80	14.46 -0.90 -2.47	16.43 -1.14 -2.03	23.03 -1.53 -1.01	32.14 -2.51 0.00	30.39 -2.12 0.00	27.05 -1.58 0.00	26.16 -1.53 -0.08	25.63 -1.49 -0.28	25.74 -1.29 -0.79	32.57 -1.68 0.00	37.14 -1.91 0.00	27.01 -1.40 -0.60	13.78 -0.48 -5.80	25.19 -1.48 -0.82	119.92 -5.92 0.00	18.15 -0.38 -7.78	19.50 -0.85 -4.27	28.69 -1.43 -1.81	23.83 -1.43 -1.22	29.83 -1.84 0.00
BINGHAMTON___COGEN 23790	16.88 0.06 -9.80	22.95 0.09 -5.18	22.46 0.08 -4.08	17.61 0.06 -6.87	17.42 0.06 -4.48	19.25 0.05 -3.67	25.53 0.15 -1.82	34.82 0.18 0.00	32.76 0.25 0.00	28.96 0.33 0.00	28.06 0.30 -0.15	27.65 0.31 -0.51	28.01 0.34 -1.43	34.72 0.47 0.00	39.65 0.59 0.00	29.33 0.44 -1.08	19.09 0.13 -10.50	27.65 0.32 -1.49	127.77 1.93 0.00	25.04 0.21 -14.07	24.05 0.25 -7.73	32.01 0.43 -3.28	26.44 0.19 -2.21	31.87 0.20 0.00
BLACK RIVER___HYD 24047	8.06 -0.19 -1.22	17.79 -0.54 -0.64	18.28 -0.52 -0.51	11.25 -0.28 -0.86	13.06 -0.39 -0.56	15.65 -0.34 -0.46	23.34 -0.45 -0.23	34.01 -0.64 0.00	31.93 -0.59 0.00	28.07 -0.57 0.00	27.02 -0.61 -0.02	26.38 -0.53 -0.06	25.75 -0.66 -0.18	33.42 -0.83 0.00	38.17 -0.89 0.00	27.23 -0.71 -0.14	9.44 -0.14 -1.12	25.64 -0.39 -0.19	124.06 -1.78 0.00	12.37 -0.16 -1.78	16.75 -0.30 -0.98	28.16 -0.56 -0.41	23.67 -0.64 -0.28	30.66 -1.01 0.00
BLISS_WT_PWR 323608	12.20 -0.51 -5.68	19.34 -1.34 -3.00	19.14 -1.52 -2.37	13.81 -0.85 -3.98	14.31 -1.16 -2.60	16.29 -1.37 -2.13	22.71 -1.90 -1.05	31.79 -2.85 0.00	29.93 -2.58 0.00	26.76 -1.87 0.00	25.65 -2.04 -0.09	25.29 -1.85 -0.29	25.35 -1.72 -0.83	31.81 -2.45 0.00	36.44 -2.63 0.00	26.47 -1.97 -0.63	13.90 -0.64 -6.08	24.52 -2.19 -0.86	116.42 -9.42 0.00	18.21 -0.71 -8.16	19.25 -1.31 -4.48	27.92 -2.29 -1.90	23.16 -2.16 -1.28	28.86 -2.81 0.00
BLUE_CIRC_CHEM_DRP 24182	42.95 0.36 -35.56	37.43 0.93 -18.81	34.16 0.97 -14.89	36.30 0.56 -25.05	29.86 0.66 -16.32	29.71 0.79 -13.38	31.33 1.14 -6.63	36.10 1.45 0.00	33.92 1.41 0.00	29.94 1.31 0.00	29.47 1.32 -0.55	30.01 1.32 -1.85	32.76 1.31 -5.21	35.91 1.66 0.00	40.88 1.82 0.00	33.09 1.35 -3.94	47.08 0.40 -38.22	32.51 1.26 -5.42	131.93 6.09 0.00	62.66 0.51 -51.39	45.12 0.79 -28.25	41.65 1.38 -11.97	33.35 1.23 -8.08	33.24 1.58 0.00
BOC_GAS_DRP 24189	45.90 0.35 -38.51	38.95 0.89 -20.37	35.35 0.94 -16.12	38.34 0.54 -27.12	31.21 0.66 -17.67	30.79 0.77 -14.49	31.87 1.13 -7.18	36.15 1.51 0.00	34.00 1.49 0.00	30.01 1.38 0.00	29.57 1.37 -0.60	30.22 1.37 -2.01	33.22 1.35 -5.64	35.97 1.71 0.00	40.96 1.90 0.00	33.48 1.41 -4.27	50.31 0.42 -41.43	32.99 1.29 -5.86	131.88 6.04 0.00	66.76 0.51 -55.49	47.35 0.79 -30.48	42.60 1.38 -12.91	33.96 1.21 -8.72	33.18 1.52 0.00
BORALEX_4TH_BRANCH 23824	47.57 0.56 -39.98	40.16 1.33 -21.14	36.42 1.39 -16.74	39.64 0.80 -28.16	32.14 0.92 -18.34	31.75 1.17 -15.05	32.93 1.92 -7.46	37.31 2.66 0.00	35.00 2.48 0.00	30.86 2.23 0.00	30.49 2.27 -0.62	31.23 2.31 -2.08	34.38 2.29 -5.85	37.24 2.99 0.00	42.20 3.14 0.00	34.53 2.29 -4.43	52.20 0.68 -43.05	34.07 2.14 -6.09	136.26 10.42 0.00	69.27 0.89 -57.62	49.05 1.33 -31.66	43.98 2.27 -13.41	34.94 1.85 -9.05	34.05 2.38 0.00
BOWLINE___1 23526	35.66 0.55 -28.09	33.75 1.25 -14.81	30.84 1.20 -11.35	30.49 0.72 -19.09	26.20 0.88 -12.44	26.77 1.04 -10.20	30.20 1.57 -5.06	37.03 2.38 0.00	34.87 2.36 0.00	30.82 2.19 0.00	30.13 2.10 -0.42	30.36 2.10 -1.42	32.29 2.08 -3.97	36.89 2.64 0.00	42.07 3.01 0.00	33.09 2.27 -3.01	38.40 0.68 -29.26	31.99 2.00 -4.15	134.93 9.10 0.00	50.85 0.81 -39.28	38.91 1.24 -21.59	39.68 2.23 -9.15	32.01 1.80 -6.17	33.87 2.20 0.00
BOWLINE___2 23595	35.67 0.55 -28.09	33.75 1.25 -14.82	30.85 1.21 -11.35	30.49 0.72 -19.09	26.20 0.88 -12.44	26.78 1.04 -10.20	30.20 1.58 -5.07	37.03 2.38 0.00	34.87 2.36 0.00	30.82 2.19 0.00	30.13 2.10 -0.42	30.36 2.10 -1.42	32.29 2.08 -3.97	36.89 2.64 0.00	42.07 3.01 0.00	33.09 2.27 -3.01	38.40 0.68 -29.26	31.99 2.00 -4.15	134.93 9.10 0.00	50.85 0.81 -39.28	38.91 1.24 -21.59	39.68 2.23 -9.15	32.01 1.80 -6.17	33.87 2.20 0.00
BRANSCOMB___SOLAR 323811	49.60 0.55 -42.02	41.22 1.31 -22.22	37.23 1.35 -17.58	41.02 0.76 -29.58	33.08 0.93 -19.27	32.51 1.17 -15.81	33.33 1.94 -7.83	37.47 2.83 0.00	35.13 2.62 0.00	31.00 2.37 0.00	30.61 2.35 -0.65	31.25 2.23 -2.19	34.57 2.18 -6.15	37.10 2.85 0.00	42.19 3.13 0.00	34.75 2.29 -4.65	54.44 0.74 -45.24	34.50 2.26 -6.39	136.87 11.03 0.00	72.25 0.96 -60.53	50.67 1.34 -33.25	44.67 2.27 -14.09	35.45 1.90 -9.51	34.06 2.39 0.00
BROOKHAVEN___DRP 24191	48.64 0.82 -40.79	35.92 1.87 -16.37	32.48 1.87 -12.32	32.53 1.13 -20.73	27.71 1.33 -13.50	28.24 1.64 -11.07	31.23 2.18 -5.49	37.92 3.27 0.00	35.60 3.09 0.00	31.49 2.86 0.00	30.53 2.47 -0.46	30.79 2.42 -1.53	32.99 2.44 -4.31	37.51 3.26 0.00	43.11 3.92 -0.12	34.99 3.02 -4.16	61.44 0.93 -52.05	60.42 2.84 -31.74	147.01 13.26 -7.91	75.05 1.16 -63.14	57.72 1.78 -39.86	52.02 3.19 -20.52	33.36 2.63 -6.69	34.80 3.13 0.00
BROOKLYN_NAVY_YARD 23515	36.77 0.60 -29.13	34.46 1.36 -15.42	32.07 1.46 -12.32	32.26 0.86 -20.72	27.42 1.04 -13.50	27.84 1.24 -11.07	30.96 1.90 -5.49	37.46 2.82 0.00	35.36 2.85 0.00	31.27 2.64 0.00	30.61 2.55 -0.46	30.91 2.54 -1.53	32.99 2.44 -4.31	37.36 3.11 0.00	42.60 3.54 0.00	33.70 2.63 -3.26	40.94 0.80 -31.68	32.71 2.38 -4.49	136.73 10.89 0.00	54.25 0.96 -42.54	40.92 1.47 -23.38	40.87 2.66 -9.90	32.94 2.22 -6.68	34.47 2.81 0.00

BROOKLYN___ARMY_DRP 323595	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
BROOME_2_LFGE 323671	16.88 0.06 -9.80	22.95 0.09 -5.18	22.46 0.08 -4.08	17.61 0.06 -6.87	17.42 0.06 -4.48	19.25 0.05 -3.67	25.53 0.15 -1.82	34.82 0.18 0.00	32.76 0.25 0.00	28.96 0.33 0.00	28.06 0.30 -0.15	27.65 0.31 -0.51	28.01 0.34 -1.43	34.72 0.47 0.00	39.65 0.59 0.00	29.33 0.44 -1.08	19.09 0.13 -10.50	27.65 0.32 -1.49	127.77 1.93 0.00	25.04 0.21 -14.07	24.05 0.25 -7.73	32.01 0.43 -3.28	26.44 0.19 -2.21	31.87 0.20 0.00
BROOME___LFGE 323600	16.88 0.06 -9.80	22.95 0.09 -5.18	22.46 0.08 -4.08	17.61 0.06 -6.87	17.42 0.06 -4.48	19.25 0.05 -3.67	25.53 0.15 -1.82	34.82 0.18 0.00	32.76 0.25 0.00	28.96 0.33 0.00	28.06 0.30 -0.15	27.65 0.31 -0.51	28.01 0.34 -1.43	34.72 0.47 0.00	39.65 0.59 0.00	29.33 0.44 -1.08	19.09 0.13 -10.50	27.65 0.32 -1.49	127.77 1.93 0.00	25.04 0.21 -14.07	24.05 0.25 -7.73	32.01 0.43 -3.28	26.44 0.19 -2.21	31.87 0.20 0.00
BURROWS___LYONSDAL 23803	7.09 0.06 0.00	17.80 0.12 0.00	18.42 0.13 0.00	10.75 0.08 0.00	12.97 0.08 0.00	15.70 0.17 0.00	23.91 0.35 0.00	35.22 0.57 0.00	33.06 0.55 0.00	29.08 0.45 0.00	27.98 0.37 0.00	27.18 0.34 0.00	26.57 0.33 0.00	34.64 0.39 0.00	39.56 0.50 0.00	28.15 0.34 0.00	8.48 0.14 0.12	26.28 0.43 0.00	128.08 2.24 0.00	10.94 0.18 0.00	16.30 0.23 0.00	28.69 0.39 0.00	24.24 0.20 0.00	31.84 0.17 0.00
CAITHNESS_CC_1 323624	48.51 0.82 -40.67	35.81 1.85 -16.28	32.47 1.85 -12.32	32.52 1.12 -20.73	27.70 1.32 -13.50	28.23 1.62 -11.07	31.24 2.19 -5.49	37.92 3.28 0.00	35.61 3.10 0.00	31.51 2.88 0.00	30.56 2.50 -0.46	30.83 2.45 -1.53	33.03 2.49 -4.31	37.55 3.29 0.00	43.14 3.95 -0.12	35.00 3.03 -4.16	61.44 0.92 -52.05	60.40 2.82 -31.74	146.93 13.18 -7.91	75.05 1.16 -63.14	57.72 1.78 -39.86	52.02 3.19 -20.52	33.37 2.64 -6.69	34.81 3.15 0.00
CALPINE BETH_PAGE_GT4 24209	48.99 0.82 -41.15	36.20 1.87 -16.65	32.51 1.90 -12.32	32.54 1.14 -20.73	27.72 1.34 -13.50	28.24 1.64 -11.07	31.48 2.42 -5.49	38.25 3.60 0.00	35.99 3.48 0.00	31.88 3.25 0.00	31.04 2.98 -0.46	31.32 2.94 -1.53	33.51 2.96 -4.31	38.12 3.87 0.00	43.72 4.53 -0.12	35.28 3.31 -4.16	61.51 1.00 -52.05	60.51 2.92 -31.74	147.43 13.68 -7.91	75.08 1.19 -63.14	57.81 1.87 -39.86	52.16 3.33 -20.52	33.55 2.82 -6.69	35.12 3.45 0.00
CALPINE_BETH_PAGE_GT_4 323586	48.99 0.82 -41.15	36.20 1.87 -16.65	32.51 1.90 -12.32	32.54 1.14 -20.73	27.72 1.34 -13.50	28.24 1.64 -11.07	31.48 2.42 -5.49	38.25 3.60 0.00	35.99 3.48 0.00	31.88 3.25 0.00	31.04 2.98 -0.46	31.32 2.94 -1.53	33.51 2.96 -4.31	38.12 3.87 0.00	43.72 4.53 -0.12	35.28 3.31 -4.16	61.51 1.00 -52.05	60.51 2.92 -31.74	147.43 13.68 -7.91	75.08 1.19 -63.14	57.81 1.87 -39.86	52.16 3.33 -20.52	33.55 2.82 -6.69	35.12 3.45 0.00
CALPINE_BP_GT1 23823	48.99 0.82 -41.15	36.20 1.87 -16.65	32.51 1.90 -12.32	32.54 1.14 -20.73	27.72 1.34 -13.50	28.24 1.64 -11.07	31.48 2.42 -5.49	38.25 3.60 0.00	35.99 3.48 0.00	31.88 3.25 0.00	31.04 2.98 -0.46	31.32 2.94 -1.53	33.51 2.96 -4.31	38.12 3.87 0.00	43.72 4.53 -0.12	35.28 3.31 -4.16	61.51 1.00 -52.05	60.51 2.92 -31.74	147.43 13.68 -7.91	75.08 1.19 -63.14	57.81 1.87 -39.86	52.16 3.33 -20.52	33.55 2.82 -6.69	35.12 3.45 0.00
CALSPAN___DRP 24200	11.92 -0.46 -5.36	19.28 -1.24 -2.83	19.23 -1.30 -2.23	13.72 -0.71 -3.76	14.38 -0.95 -2.45	16.34 -1.20 -2.01	22.93 -1.63 -0.99	31.99 -2.65 0.00	30.26 -2.25 0.00	26.92 -1.71 0.00	26.03 -1.65 -0.08	25.49 -1.63 -0.28	25.61 -1.41 -0.78	32.41 -1.84 0.00	36.96 -2.10 0.00	26.86 -1.54 -0.59	13.68 -0.53 -5.74	25.07 -1.59 -0.81	119.37 -6.47 0.00	18.03 -0.43 -7.69	19.38 -0.92 -4.23	28.53 -1.56 -1.79	23.72 -1.53 -1.21	29.71 -1.96 0.00
CANDIGU_WT_PWR 323617	13.59 -0.30 -6.87	20.46 -0.85 -3.63	20.30 -0.86 -2.86	15.01 -0.48 -4.82	15.38 -0.64 -3.14	17.28 -0.82 -2.57	23.75 -1.09 -1.28	32.91 -1.74 0.00	31.03 -1.48 0.00	27.52 -1.11 0.00	26.62 -1.09 -0.11	26.14 -1.05 -0.36	26.36 -0.88 -1.00	33.15 -1.11 0.00	37.88 -1.18 0.00	27.67 -0.89 -0.76	15.53 -0.29 -7.36	25.88 -1.00 -1.04	121.69 -4.15 0.00	20.36 -0.27 -9.86	20.92 -0.57 -5.42	29.65 -0.95 -2.30	24.49 -1.09 -1.55	30.22 -1.45 0.00
CARR STREET_E_SYR 24060	9.66 -0.04 -2.67	18.95 -0.15 -1.41	19.24 -0.17 -1.11	12.46 -0.09 -1.87	13.99 -0.11 -1.22	16.40 -0.13 -1.00	23.95 -0.11 -0.50	34.50 -0.14 0.00	32.44 -0.07 0.00	28.61 -0.03 0.00	27.62 -0.03 -0.04	26.94 -0.04 -0.14	26.62 0.00 -0.39	34.26 0.01 0.00	39.08 0.02 0.00	28.13 0.03 -0.30	11.34 0.02 -2.86	26.29 0.04 -0.40	126.14 0.30 0.00	14.64 0.04 -3.84	18.19 0.01 -2.11	29.19 -0.01 -0.89	24.53 -0.11 -0.60	31.44 -0.22 0.00
CARTHAGE___PAPER 23857	7.91 -0.12 -1.00	17.85 -0.36 -0.53	18.37 -0.34 -0.42	11.19 -0.19 -0.70	13.08 -0.26 -0.46	15.72 -0.19 -0.37	23.55 -0.19 -0.19	34.44 -0.21 0.00	32.30 -0.21 0.00	28.35 -0.28 0.00	27.29 -0.33 -0.02	26.61 -0.28 -0.05	25.97 -0.41 -0.15	33.71 -0.54 0.00	38.52 -0.55 0.00	27.46 -0.47 -0.11	9.24 -0.07 -0.85	25.83 -0.16 -0.15	125.19 -0.65 0.00	12.15 -0.07 -1.46	16.72 -0.16 -0.80	28.36 -0.29 -0.34	23.87 -0.40 -0.23	31.00 -0.67 0.00
CASSADAGA_WT_PWR 323784	12.28 -0.37 -5.62	19.18 -1.47 -2.97	19.20 -1.44 -2.34	13.98 -0.64 -3.94	14.36 -1.09 -2.57	16.55 -1.09 -2.11	23.64 -0.96 -1.04	31.75 -2.90 0.00	30.03 -2.48 0.00	26.78 -1.85 0.00	25.94 -1.75 -0.09	25.50 -1.63 -0.29	25.54 -1.51 -0.82	32.35 -1.91 0.00	36.84 -2.22 0.00	26.86 -1.56 -0.62	13.93 -0.55 -6.02	24.97 -1.73 -0.85	118.58 -7.26 0.00	18.35 -0.48 -8.08	19.60 -0.91 -4.44	28.63 -1.55 -1.88	23.61 -1.70 -1.27	30.51 -1.16 0.00
CE_DUNWOOD___DRP 24194	36.71 0.60 -29.08	34.47 1.39 -15.39	32.07 1.47 -12.31	32.25 0.87 -20.70	27.41 1.05 -13.49	27.85 1.26 -11.06	30.95 1.91 -5.49	37.47 2.83 0.00	35.32 2.81 0.00	31.24 2.61 0.00	30.58 2.52 -0.46	30.88 2.51 -1.53	33.00 2.46 -4.31	37.38 3.13 0.00	42.63 3.56 0.00	33.72 2.65 -3.26	40.92 0.80 -31.65	32.73 2.40 -4.48	136.95 11.11 0.00	54.23 0.97 -42.50	40.91 1.48 -23.36	40.83 2.63 -9.89	32.88 2.16 -6.68	34.37 2.70 0.00
CE_MILLWOOD___DRP 24193	36.46 0.59 -28.84	34.30 1.35 -15.26	31.88 1.43 -12.17	32.12 0.85 -20.60	27.32 1.03 -13.42	27.76 1.23 -11.00	30.88 1.86 -5.46	37.41 2.76 0.00	35.25 2.74 0.00	31.16 2.53 0.00	30.52 2.46 -0.45	30.81 2.44 -1.52	32.91 2.39 -4.28	37.31 3.06 0.00	42.54 3.47 0.00	33.64 2.59 -3.24	40.74 0.78 -31.50	32.65 2.34 -4.46	136.69 10.85 0.00	54.00 0.95 -42.28	40.76 1.45 -23.24	40.72 2.57 -9.84	32.79 2.11 -6.64	34.29 2.62 0.00



CE_NYC2_DRP 24202	36.80 0.64 -29.13	34.53 1.43 -15.42	32.13 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.91 1.30 -11.07	31.01 1.96 -5.49	37.61 2.97 0.00	35.50 2.99 0.00	31.41 2.78 0.00	30.78 2.72 -0.46	31.06 2.69 -1.53	33.16 2.61 -4.31	37.60 3.35 0.00	42.89 3.83 0.00	33.89 2.82 -3.26	40.99 0.85 -31.68	32.87 2.54 -4.49	137.47 11.63 0.00	54.32 1.02 -42.54	41.05 1.59 -23.38	41.06 2.85 -9.91	33.04 2.32 -6.68	34.60 2.94 0.00
CE_NYC_DRP 24195	36.78 0.62 -29.13	34.51 1.41 -15.42	32.13 1.51 -12.32	32.30 0.90 -20.72	27.45 1.07 -13.50	27.90 1.29 -11.07	31.01 1.95 -5.49	37.56 2.91 0.00	35.45 2.93 0.00	31.35 2.72 0.00	30.69 2.63 -0.46	30.99 2.62 -1.53	33.11 2.56 -4.31	37.52 3.27 0.00	42.78 3.72 0.00	33.83 2.76 -3.26	40.98 0.83 -31.68	32.83 2.50 -4.49	137.28 11.45 0.00	54.30 1.01 -42.54	40.98 1.53 -23.38	40.94 2.74 -9.90	32.96 2.24 -6.68	34.48 2.82 0.00
CHAFEE__LFGE 323603	12.10 -0.44 -5.51	19.42 -1.18 -2.91	19.34 -1.25 -2.30	13.86 -0.68 -3.87	14.48 -0.92 -2.52	16.45 -1.15 -2.06	23.03 -1.55 -1.02	32.14 -2.50 0.00	30.39 -2.12 0.00	27.06 -1.57 0.00	26.15 -1.54 -0.09	25.63 -1.50 -0.29	25.74 -1.30 -0.80	32.54 -1.71 0.00	37.12 -1.94 0.00	26.99 -1.42 -0.61	13.88 -0.49 -5.90	25.17 -1.50 -0.84	119.85 -5.99 0.00	18.28 -0.39 -7.92	19.54 -0.88 -4.35	28.66 -1.49 -1.84	23.80 -1.49 -1.24	29.74 -1.93 0.00
CHATEAUG_WT_PWR 323614	6.68 -0.35 0.00	16.71 -0.97 0.00	17.45 -0.85 0.00	10.15 -0.53 0.00	12.26 -0.62 0.00	14.89 -0.64 0.00	22.85 -0.71 0.00	33.96 -0.68 0.00	31.42 -1.09 0.00	27.10 -1.53 0.00	26.16 -1.45 0.00	25.34 -1.50 0.00	24.61 -1.63 0.00	32.10 -2.15 0.00	36.83 -2.23 0.00	26.07 -1.74 0.00	6.72 -0.59 1.15	24.03 -1.81 0.00	117.08 -8.76 0.00	9.99 -0.76 0.00	14.93 -1.15 0.00	26.34 -1.96 0.00	22.44 -1.60 0.00	29.64 -2.03 0.00
CHAT_HIGH_FALL_HYD 323578	6.70 -0.33 0.00	16.79 -0.89 0.00	17.50 -0.80 0.00	10.18 -0.50 0.00	12.30 -0.58 0.00	14.93 -0.60 0.00	22.86 -0.70 0.00	33.97 -0.67 0.00	31.45 -1.06 0.00	27.18 -1.45 0.00	26.21 -1.40 0.00	25.42 -1.42 0.00	24.71 -1.53 0.00	32.23 -2.03 0.00	36.92 -2.14 0.00	26.15 -1.66 0.00	6.78 -0.55 1.12	24.17 -1.67 0.00	117.77 -8.07 0.00	10.05 -0.70 0.00	15.03 -1.04 0.00	26.52 -1.78 0.00	22.62 -1.42 0.00	29.89 -1.77 0.00
CHAUTAUQUA__LFGE 323629	12.19 -0.36 -5.53	19.43 -1.18 -2.92	19.41 -1.19 -2.30	13.96 -0.59 -3.88	14.52 -0.89 -2.53	16.58 -1.02 -2.07	23.43 -1.16 -1.03	32.21 -2.43 0.00	30.47 -2.04 0.00	27.14 -1.49 0.00	26.28 -1.41 -0.09	25.80 -1.33 -0.29	25.87 -1.17 -0.81	32.77 -1.17 0.00	37.36 -1.70 0.00	27.20 -1.22 -0.61	13.95 -0.43 -5.92	25.30 -1.38 -0.84	120.43 -5.41 0.00	18.37 -0.33 -7.94	19.73 -0.70 -4.36	28.97 -1.19 -1.85	23.93 -1.36 -1.25	30.33 -1.34 0.00
CH_MIDHUDSON__DRP 24192	37.84 0.62 -30.19	35.11 1.45 -15.97	32.47 1.52 -12.65	32.86 0.90 -21.29	27.82 1.08 -13.86	28.20 1.30 -11.37	31.20 2.01 -5.64	37.62 2.97 0.00	35.44 2.92 0.00	31.30 2.67 0.00	30.66 2.58 -0.47	30.97 2.56 -1.58	33.14 2.48 -4.42	37.42 3.17 0.00	42.67 3.60 0.00	33.83 2.69 -3.34	41.68 0.83 -32.38	32.89 2.44 -4.60	137.05 11.21 0.00	55.70 1.01 -43.94	41.73 1.48 -24.18	41.14 2.59 -10.24	33.07 2.12 -6.91	34.32 2.65 0.00
CH_MISC_IPPS 23765	37.11 0.65 -29.43	34.76 1.51 -15.56	32.16 1.56 -12.31	32.30 0.92 -20.71	27.48 1.11 -13.49	27.93 1.34 -11.06	31.12 2.07 -5.49	37.75 3.10 0.00	35.55 3.04 0.00	31.41 2.78 0.00	30.74 2.68 -0.46	31.01 2.64 -1.53	33.11 2.56 -4.31	37.52 3.27 0.00	42.78 3.72 0.00	33.79 2.75 -3.23	40.73 0.85 -31.42	32.82 2.51 -4.47	137.33 11.49 0.00	54.46 1.03 -42.67	41.07 1.51 -23.49	40.91 2.66 -9.95	32.91 2.16 -6.71	34.35 2.68 0.00
CH_RES_BVR_FALLS 23983	5.17 -0.22 1.64	16.28 -0.53 0.87	17.07 -0.54 0.68	9.21 -0.32 1.15	11.75 -0.38 0.75	14.45 -0.47 0.61	22.56 -0.69 0.30	33.67 -0.98 0.00	31.59 -0.93 0.00	27.81 -0.82 0.00	26.82 -0.76 0.03	25.97 -0.78 0.08	25.20 -0.80 0.24	33.19 -1.06 0.00	37.88 -1.18 0.00	26.77 -0.86 0.18	7.04 -0.27 1.16	24.79 -0.80 0.25	122.09 -3.74 0.00	8.06 -0.34 2.35	14.28 -0.50 1.29	26.94 -0.82 0.55	22.99 -0.68 0.37	30.89 -0.78 0.00
CH_RES_NIAGARA 23895	11.32 -0.72 -5.01	18.49 -1.84 -2.65	18.42 -1.97 -2.10	13.13 -1.07 -3.52	13.81 -1.37 -2.29	15.68 -1.74 -1.88	21.99 -2.50 -0.93	30.67 -3.97 0.00	29.03 -3.49 0.00	25.76 -2.87 0.00	24.90 -2.79 -0.08	24.32 -2.78 -0.26	24.45 -2.52 -0.73	30.95 -3.30 0.00	35.26 -3.81 0.00	25.61 -2.75 -0.55	12.95 -0.89 -5.38	23.97 -2.63 -0.76	114.34 -11.50 0.00	17.10 -0.87 -7.21	18.42 -1.61 -3.97	27.21 -2.77 -1.68	22.73 -2.45 -1.13	28.51 -3.16 0.00
CH_RES_SYRACUSE 23985	10.04 -0.01 -3.03	19.23 -0.06 -1.60	19.50 -0.06 -1.26	12.77 -0.03 -2.13	14.23 -0.04 -1.38	16.64 -0.03 -1.13	24.15 0.03 -0.56	34.71 0.06 0.00	32.62 0.11 0.00	28.75 0.12 0.00	27.76 0.11 -0.05	27.09 0.09 -0.16	26.80 0.12 -0.44	34.42 0.17 0.00	39.27 0.21 0.00	28.31 0.16 -0.33	11.77 0.06 -3.25	26.48 0.18 -0.46	126.84 1.00 0.00	15.21 0.10 -4.35	18.56 0.09 -2.39	29.45 0.13 -1.01	24.72 0.00 -0.68	31.60 -0.07 0.00
CLINTON_WT_PWR 323605	6.68 -0.35 0.00	16.71 -0.97 0.00	17.45 -0.85 0.00	10.15 -0.53 0.00	12.26 -0.62 0.00	14.89 -0.64 0.00	22.85 -0.71 0.00	33.96 -0.68 0.00	31.42 -1.09 0.00	27.10 -1.53 0.00	26.16 -1.45 0.00	25.34 -1.50 0.00	24.61 -1.63 0.00	32.10 -2.15 0.00	36.83 -2.23 0.00	26.07 -1.74 0.00	6.72 -0.59 1.15	24.03 -1.81 0.00	117.08 -8.76 0.00	9.99 -0.76 0.00	14.93 -1.15 0.00	26.34 -1.96 0.00	22.44 -1.60 0.00	29.64 -2.03 0.00
CLINTON__LFGE 323618	6.80 -0.23 0.00	16.98 -0.70 0.00	17.70 -0.59 0.00	10.30 -0.37 0.00	12.46 -0.43 0.00	15.13 -0.40 0.00	23.25 -0.31 0.00	34.60 -0.05 0.00	32.05 -0.46 0.00	27.62 -1.01 0.00	26.62 -0.99 0.00	25.79 -1.05 0.00	25.09 -1.15 0.00	32.60 -1.65 0.00	37.41 -1.65 0.00	26.54 -1.26 0.00	6.88 -0.43 1.14	24.53 -1.31 0.00	119.60 -6.24 0.00	10.22 -0.54 0.00	15.22 -0.85 0.00	26.83 -1.47 0.00	22.82 -1.22 0.00	30.09 -1.58 0.00
COLONIE_LFGE__ 323577	48.60 0.47 -41.10	40.56 1.14 -21.74	36.69 1.19 -17.20	40.30 0.68 -28.94	32.55 0.82 -18.85	32.01 1.02 -15.46	32.84 1.62 -7.66	36.90 2.25 0.00	34.65 2.14 0.00	30.57 1.94 0.00	30.17 1.93 -0.64	30.87 1.89 -2.14	34.13 1.88 -6.01	36.68 2.43 0.00	41.69 2.63 0.00	34.29 1.93 -4.55	53.31 0.59 -44.25	33.95 1.85 -6.26	134.77 8.93 0.00	70.74 0.76 -59.22	49.71 1.11 -32.53	43.98 1.89 -13.78	34.94 1.60 -9.30	33.70 2.03 0.00
COPENHAGEN_WT_PWR 323753	8.09 -0.27 -1.33	17.66 -0.73 -0.70	18.15 -0.70 -0.55	11.23 -0.38 -0.93	12.97 -0.52 -0.61	15.55 -0.49 -0.50	23.08 -0.72 -0.25	33.55 -1.10 0.00	31.50 -1.01 0.00	27.72 -0.91 0.00	26.68 -0.95 -0.02	26.09 -0.82 -0.07	25.46 -0.98 -0.20	33.01 -1.25 0.00	37.70 -1.36 0.00	26.91 -1.05 -0.15	9.46 -0.25 -1.25	25.32 -0.73 -0.20	122.43 -3.41 0.00	12.39 -0.30 -1.93	16.63 -0.51 -1.06	27.84 -0.92 -0.45	23.40 -0.94 -0.30	30.29 -1.38 0.00

CORNELL____ 23752	13.94 0.14 -6.77	21.55 0.28 -3.58	21.39 0.28 -2.82	15.60 0.17 -4.75	16.18 0.20 -3.10	18.32 0.25 -2.54	25.34 0.52 -1.26	35.45 0.80 0.00	33.34 0.82 0.00	29.38 0.75 0.00	28.35 0.64 -0.10	27.78 0.58 -0.35	27.86 0.63 -0.99	35.08 0.83 0.00	40.12 1.06 0.00	29.37 0.82 -0.75	15.99 0.27 -7.26	27.65 0.78 -1.03	129.91 4.08 0.00	20.87 0.38 -9.73	21.89 0.47 -5.35	31.34 0.77 -2.27	26.03 0.46 -1.53	32.19 0.53 0.00
COXSACKIE__GT 23611	39.81 0.64 -32.14	36.24 1.56 -17.00	33.36 1.62 -13.45	34.24 0.94 -22.62	28.75 1.13 -14.73	29.01 1.39 -12.09	31.71 2.16 -5.99	37.79 3.14 0.00	35.57 3.05 0.00	31.49 2.86 0.00	30.73 2.63 -0.50	31.07 2.55 -1.67	33.29 2.35 -4.70	37.25 3.00 0.00	42.55 3.49 0.00	34.06 2.71 -3.55	43.74 0.85 -34.43	33.12 2.36 -4.91	136.39 10.55 0.00	58.91 0.99 -47.17	43.36 1.30 -25.99	41.56 2.24 -11.01	33.33 1.86 -7.43	33.96 2.30 0.00
CPV_VALLEY__CC1 323721	32.65 0.43 -25.19	31.97 0.98 -13.31	29.67 0.98 -10.39	28.75 0.58 -17.49	24.99 0.71 -11.39	25.72 0.85 -9.34	29.47 1.29 -4.63	36.57 1.93 0.00	34.43 1.91 0.00	30.41 1.78 0.00	29.71 1.72 -0.39	29.84 1.71 -1.29	31.55 1.68 -3.63	36.37 2.12 0.00	41.48 2.42 0.00	32.40 1.84 -2.75	35.76 0.56 -26.75	31.28 1.65 -3.79	133.25 7.41 0.00	47.41 0.66 -36.00	36.88 1.02 -19.79	38.49 1.80 -8.38	31.16 1.47 -5.66	33.45 1.78 0.00
CPV_VALLEY__CC2 323722	32.65 0.43 -25.19	31.97 0.98 -13.31	29.67 0.98 -10.39	28.75 0.58 -17.49	24.99 0.71 -11.39	25.72 0.85 -9.34	29.47 1.29 -4.63	36.57 1.93 0.00	34.43 1.91 0.00	30.41 1.78 0.00	29.71 1.72 -0.39	29.84 1.71 -1.29	31.55 1.68 -3.63	36.37 2.12 0.00	41.48 2.42 0.00	32.40 1.84 -2.75	35.76 0.56 -26.75	31.28 1.65 -3.79	133.25 7.41 0.00	47.41 0.66 -36.00	36.88 1.02 -19.79	38.49 1.80 -8.38	31.16 1.47 -5.66	33.45 1.78 0.00
CRESCENT__HYD 24018	48.60 0.47 -41.10	40.56 1.14 -21.74	36.69 1.19 -17.20	40.30 0.68 -28.94	32.55 0.82 -18.85	32.01 1.02 -15.46	32.84 1.62 -7.66	36.90 2.25 0.00	34.65 2.14 0.00	30.57 1.94 0.00	30.17 1.93 -0.64	30.87 1.89 -2.14	34.13 1.88 -6.01	36.68 2.43 0.00	41.69 2.63 0.00	34.29 1.93 -4.55	53.31 0.59 -44.25	33.95 1.85 -6.26	134.77 8.93 0.00	70.74 0.76 -59.22	49.71 1.11 -32.53	43.98 1.89 -13.78	34.94 1.60 -9.30	33.70 2.03 0.00
CRICKET__VALLEY_CC1 323756	38.51 0.55 -30.93	35.35 1.30 -16.36	32.68 1.38 -13.01	33.36 0.81 -21.88	28.10 0.97 -14.25	28.39 1.17 -11.69	31.14 1.79 -5.80	37.21 2.57 0.00	35.04 2.53 0.00	30.95 2.32 0.00	30.39 2.30 -0.48	30.75 2.29 -1.62	33.03 2.24 -4.55	37.09 2.84 0.00	42.25 3.18 0.00	33.60 2.36 -3.44	42.62 0.73 -33.43	32.78 2.20 -4.73	136.08 10.24 0.00	56.51 0.91 -44.85	42.08 1.36 -24.65	41.14 2.39 -10.44	33.07 1.99 -7.05	34.18 2.51 0.00
CRICKET__VALLEY_CC2 323757	38.51 0.55 -30.93	35.35 1.30 -16.36	32.68 1.38 -13.01	33.36 0.81 -21.88	28.10 0.97 -14.25	28.39 1.17 -11.69	31.14 1.79 -5.80	37.21 2.57 0.00	35.04 2.53 0.00	30.95 2.32 0.00	30.39 2.30 -0.48	30.75 2.29 -1.62	33.03 2.24 -4.55	37.09 2.84 0.00	42.25 3.18 0.00	33.60 2.36 -3.44	42.62 0.73 -33.43	32.78 2.20 -4.73	136.08 10.24 0.00	56.51 0.91 -44.85	42.08 1.36 -24.65	41.14 2.39 -10.44	33.07 1.99 -7.05	34.18 2.51 0.00
CRICKET__VALLEY_CC3 323758	38.51 0.55 -30.93	35.35 1.30 -16.36	32.68 1.38 -13.01	33.36 0.81 -21.88	28.10 0.97 -14.25	28.39 1.17 -11.69	31.14 1.79 -5.80	37.21 2.57 0.00	35.04 2.53 0.00	30.95 2.32 0.00	30.39 2.30 -0.48	30.75 2.29 -1.62	33.03 2.24 -4.55	37.09 2.84 0.00	42.25 3.18 0.00	33.60 2.36 -3.44	42.62 0.73 -33.43	32.78 2.20 -4.73	136.08 10.24 0.00	56.51 0.91 -44.85	42.08 1.36 -24.65	41.14 2.39 -10.44	33.07 1.99 -7.05	34.18 2.51 0.00
CRUCIBLE_METL_DRP 24180	10.04 -0.01 -3.03	19.23 -0.06 -1.60	19.50 -0.06 -1.26	12.77 -0.03 -2.13	14.23 -0.04 -1.38	16.64 -0.03 -1.13	24.15 0.03 -0.56	34.71 0.06 0.00	32.62 0.11 0.00	28.75 0.12 0.00	27.76 0.11 -0.05	27.09 0.09 -0.16	26.80 0.12 -0.44	34.42 0.17 0.00	39.27 0.21 0.00	28.31 0.16 -0.33	11.77 0.06 -3.25	26.48 0.18 -0.46	126.84 1.00 0.00	15.21 0.10 -4.35	18.56 0.09 -2.39	29.45 0.13 -1.01	24.72 0.00 -0.68	31.60 -0.07 0.00
DAHOWA__HYDRO 323763	49.85 0.59 -42.23	41.40 1.39 -22.33	37.39 1.42 -17.67	41.20 0.79 -29.73	33.22 0.97 -19.36	32.65 1.24 -15.88	33.52 2.09 -7.87	37.75 3.10 0.00	35.35 2.84 0.00	31.19 2.56 0.00	30.81 2.56 -0.65	31.42 2.38 -2.20	34.74 2.33 -6.18	37.30 3.05 0.00	42.41 3.35 0.00	34.94 2.45 -4.68	54.73 0.80 -45.46	34.72 2.45 -6.43	137.85 12.01 0.00	72.64 1.05 -60.83	50.94 1.45 -33.42	44.90 2.44 -14.16	35.63 2.04 -9.55	34.22 2.55 0.00
DANC__LFGE 323619	8.54 -0.20 -1.71	18.04 -0.55 -0.91	18.46 -0.54 -0.72	11.58 -0.30 -1.20	13.26 -0.40 -0.78	15.76 -0.41 -0.64	23.28 -0.60 -0.32	33.76 -0.89 0.00	31.71 -0.80 0.00	27.92 -0.71 0.00	26.91 -0.72 -0.03	26.30 -0.63 -0.09	25.77 -0.72 -0.25	33.34 -0.91 0.00	38.07 -0.99 0.00	27.23 -0.77 -0.19	9.99 -0.19 -1.72	25.56 -0.55 -0.26	123.30 -2.54 0.00	13.01 -0.22 -2.47	17.05 -0.38 -1.36	28.22 -0.66 -0.58	23.74 -0.68 -0.39	30.60 -1.07 0.00
DANSKAMMER__1 23586	37.11 0.65 -29.43	34.76 1.51 -15.56	32.16 1.56 -12.31	32.30 0.92 -20.71	27.48 1.11 -13.49	27.93 1.34 -11.06	31.12 2.07 -5.49	37.75 3.10 0.00	35.55 3.04 0.00	31.41 2.78 0.00	30.74 2.68 -0.46	31.01 2.64 -1.53	33.11 2.56 -4.31	37.52 3.27 0.00	42.78 3.72 0.00	33.79 2.75 -3.23	40.73 0.85 -31.42	32.82 2.51 -4.47	137.33 11.49 0.00	54.46 1.03 -42.67	41.07 1.51 -23.49	40.91 2.66 -9.95	32.91 2.16 -6.71	34.35 2.68 0.00
DANSKAMMER__2 23589	37.11 0.65 -29.43	34.76 1.51 -15.56	32.16 1.56 -12.31	32.30 0.92 -20.71	27.48 1.11 -13.49	27.93 1.34 -11.06	31.12 2.07 -5.49	37.75 3.10 0.00	35.55 3.04 0.00	31.41 2.78 0.00	30.74 2.68 -0.46	31.01 2.64 -1.53	33.11 2.56 -4.31	37.52 3.27 0.00	42.78 3.72 0.00	33.79 2.75 -3.23	40.73 0.85 -31.42	32.82 2.51 -4.47	137.33 11.49 0.00	54.46 1.03 -42.67	41.07 1.51 -23.49	40.91 2.66 -9.95	32.91 2.16 -6.71	34.35 2.68 0.00
DANSKAMMER__3 23590	37.11 0.65 -29.43	34.76 1.51 -15.56	32.16 1.56 -12.31	32.30 0.92 -20.71	27.48 1.11 -13.49	27.93 1.34 -11.06	31.12 2.07 -5.49	37.75 3.10 0.00	35.55 3.04 0.00	31.41 2.78 0.00	30.74 2.68 -0.46	31.01 2.64 -1.53	33.11 2.56 -4.31	37.52 3.27 0.00	42.78 3.72 0.00	33.79 2.75 -3.23	40.73 0.85 -31.42	32.82 2.51 -4.47	137.33 11.49 0.00	54.46 1.03 -42.67	41.07 1.51 -23.49	40.91 2.66 -9.95	32.91 2.16 -6.71	34.35 2.68 0.00
DANSKAMMER__4 23591	37.11 0.65 -29.43	34.76 1.51 -15.56	32.16 1.56 -12.31	32.30 0.92 -20.71	27.48 1.11 -13.49	27.93 1.34 -11.06	31.12 2.07 -5.49	37.75 3.10 0.00	35.55 3.04 0.00	31.41 2.78 0.00	30.74 2.68 -0.46	31.01 2.64 -1.53	33.11 2.56 -4.31	37.52 3.27 0.00	42.78 3.72 0.00	33.79 2.75 -3.23	40.73 0.85 -31.42	32.82 2.51 -4.47	137.33 11.49 0.00	54.46 1.03 -42.67	41.07 1.51 -23.49	40.91 2.66 -9.95	32.91 2.16 -6.71	34.35 2.68 0.00

DANSKAMMER___DIESEL 23592	37.11 0.65 -29.43	34.76 1.51 -15.56	32.16 1.56 -12.31	32.30 0.92 -20.71	27.48 1.11 -13.49	27.93 1.34 -11.06	31.12 2.07 -5.49	37.75 3.10 0.00	35.55 3.04 0.00	31.41 2.78 0.00	30.74 2.68 -0.46	31.01 2.64 -1.53	33.11 2.56 -4.31	37.52 3.27 0.00	42.78 3.72 0.00	33.79 2.75 -3.23	40.73 0.85 -31.42	32.82 2.51 -4.47	137.33 11.49 0.00	54.46 1.03 -42.67	41.07 1.51 -23.49	40.91 2.66 -9.95	32.91 2.16 -6.71	34.35 2.68 0.00
DASHVILLE___HYD 23610	37.08 0.69 -29.36	34.81 1.61 -15.52	32.20 1.65 -12.26	32.27 0.97 -20.62	27.49 1.17 -13.43	27.97 1.43 -11.02	31.25 2.23 -5.46	38.03 3.38 0.00	35.83 3.32 0.00	31.70 3.07 0.00	30.93 2.87 -0.45	31.18 2.81 -1.53	33.22 2.70 -4.29	37.69 3.44 0.00	42.99 3.93 0.00	33.98 2.96 -3.22	40.66 0.91 -31.29	32.65 2.31 -4.50	135.47 9.63 0.00	55.61 0.99 -43.86	41.53 1.21 -24.24	40.71 2.13 -10.27	32.70 1.73 -6.93	33.79 2.13 0.00
DELAWARE___LFGE 323621	20.28 0.28 -12.97	25.22 0.68 -6.86	24.39 0.69 -5.41	20.18 0.41 -9.10	19.30 0.49 -5.92	20.96 0.57 -4.86	26.89 0.93 -2.41	36.03 1.38 0.00	33.88 1.37 0.00	29.91 1.28 0.00	29.02 1.22 -0.20	28.69 1.18 -0.67	29.30 1.17 -1.89	35.75 1.51 0.00	40.78 1.72 0.00	30.51 1.28 -1.43	22.75 0.39 -13.90	28.96 1.15 -1.97	131.37 5.53 0.00	29.88 0.49 -18.63	27.03 0.72 -10.24	33.90 1.26 -4.34	27.94 0.97 -2.93	32.86 1.19 0.00
DOGLEVILLE___HYD 23807	6.48 0.15 0.70	17.71 0.40 0.37	18.40 0.39 0.29	10.43 0.24 0.49	12.82 0.26 0.32	15.63 0.36 0.26	24.14 0.71 0.13	35.60 0.95 0.00	33.44 0.93 0.00	29.49 0.86 0.00	28.35 0.75 0.01	27.45 0.64 0.04	26.73 0.60 0.10	35.07 0.81 0.00	39.89 0.83 0.00	28.51 0.78 0.08	8.00 0.24 0.70	26.48 0.75 0.11	129.42 3.58 0.00	10.04 0.28 1.00	15.88 0.35 0.55	28.51 0.44 0.23	24.17 0.28 0.16	31.87 0.20 0.00
DUNKIRK___1 23563	12.19 -0.35 -5.52	19.46 -1.14 -2.92	19.43 -1.16 -2.30	13.96 -0.58 -3.87	14.54 -0.86 -2.52	16.59 -1.00 -2.07	23.43 -1.16 -1.02	32.27 -2.38 0.00	30.52 -1.99 0.00	27.17 -1.46 0.00	26.32 -1.37 -0.09	25.83 -1.30 -0.29	25.90 -1.14 -0.80	32.81 -1.44 0.00	37.42 -1.64 0.00	27.23 -1.18 -0.61	13.95 -0.42 -5.91	25.33 -1.35 -0.84	120.65 -5.19 0.00	18.37 -0.31 -7.93	19.74 -0.69 -4.35	28.99 -1.16 -1.85	23.96 -1.33 -1.24	30.32 -1.35 0.00
DUNKIRK___2 23564	12.19 -0.35 -5.52	19.46 -1.14 -2.92	19.43 -1.16 -2.30	13.96 -0.58 -3.87	14.54 -0.86 -2.52	16.59 -1.00 -2.07	23.43 -1.16 -1.02	32.27 -2.38 0.00	30.52 -1.99 0.00	27.17 -1.46 0.00	26.32 -1.37 -0.09	25.83 -1.30 -0.29	25.90 -1.14 -0.80	32.81 -1.44 0.00	37.42 -1.64 0.00	27.23 -1.18 -0.61	13.95 -0.42 -5.91	25.33 -1.35 -0.84	120.65 -5.19 0.00	18.37 -0.31 -7.93	19.74 -0.69 -4.35	28.99 -1.16 -1.85	23.96 -1.33 -1.24	30.32 -1.35 0.00
DUNKIRK___3 23565	12.13 -0.39 -5.48	19.46 -1.13 -2.90	19.41 -1.17 -2.29	13.91 -0.61 -3.85	14.53 -0.85 -2.51	16.53 -1.06 -2.06	23.21 -1.36 -1.02	32.20 -2.45 0.00	30.44 -2.07 0.00	27.11 -1.52 0.00	26.24 -1.45 -0.08	25.73 -1.39 -0.28	25.83 -1.20 -0.80	32.71 -1.54 0.00	37.31 -1.76 0.00	27.14 -1.27 -0.61	13.89 -0.44 -5.88	25.25 -1.43 -0.83	120.21 -5.63 0.00	18.29 -0.35 -7.88	19.64 -0.76 -4.33	28.86 -1.28 -1.83	23.91 -1.37 -1.24	30.07 -1.60 0.00
DUNKIRK___4 23566	12.13 -0.39 -5.48	19.46 -1.13 -2.90	19.41 -1.17 -2.29	13.91 -0.61 -3.85	14.53 -0.85 -2.51	16.53 -1.06 -2.06	23.21 -1.36 -1.02	32.20 -2.45 0.00	30.44 -2.07 0.00	27.11 -1.52 0.00	26.24 -1.45 -0.08	25.73 -1.39 -0.28	25.83 -1.20 -0.80	32.71 -1.54 0.00	37.31 -1.76 0.00	27.14 -1.27 -0.61	13.89 -0.44 -5.88	25.25 -1.43 -0.83	120.21 -5.63 0.00	18.29 -0.35 -7.88	19.64 -0.76 -4.33	28.86 -1.28 -1.83	23.91 -1.37 -1.24	30.07 -1.60 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	36.79 0.62 -29.13	34.54 1.44 -15.42	32.14 1.53 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.91 1.31 -11.07	31.00 1.95 -5.49	37.52 2.87 0.00	35.38 2.87 0.00	31.28 2.65 0.00	30.63 2.57 -0.46	30.93 2.55 -1.53	33.04 2.50 -4.31	37.44 3.19 0.00	42.69 3.63 0.00	33.77 2.70 -3.26	40.96 0.81 -31.68	32.78 2.45 -4.49	137.11 11.27 0.00	54.29 1.00 -42.54	40.96 1.51 -23.38	40.90 2.69 -9.90	32.93 2.21 -6.68	34.44 2.77 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	36.17 0.58 -28.56	34.13 1.35 -15.10	31.55 1.37 -11.89	31.49 0.81 -20.01	26.89 0.98 -13.03	27.40 1.18 -10.69	30.68 1.82 -5.30	37.38 2.73 0.00	35.21 2.70 0.00	31.10 2.47 0.00	30.42 2.37 -0.44	30.66 2.34 -1.48	32.67 2.27 -4.16	37.14 2.89 0.00	42.31 3.25 0.00	33.31 2.39 -3.10	39.34 0.74 -30.14	32.28 2.15 -4.29	135.57 9.73 0.00	52.63 0.88 -40.99	39.93 1.29 -22.57	40.16 2.29 -9.56	32.35 1.86 -6.45	33.95 2.28 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	36.79 0.62 -29.13	34.47 1.36 -15.42	32.01 1.41 -12.31	32.23 0.84 -20.72	27.39 1.02 -13.49	27.81 1.22 -11.06	30.91 1.86 -5.49	37.58 2.94 0.00	35.47 2.96 0.00	31.35 2.72 0.00	30.73 2.67 -0.46	30.98 2.60 -1.53	33.06 2.52 -4.31	37.50 3.25 0.00	42.80 3.73 0.00	33.80 2.74 -3.26	40.96 0.82 -31.68	32.79 2.46 -4.49	137.11 11.27 0.00	54.29 0.99 -42.54	41.04 1.58 -23.38	41.05 2.84 -9.91	33.01 2.29 -6.68	34.49 2.83 0.00
EAST HAMPTON___GT 23717	48.95 1.00 -40.92	36.42 2.27 -16.47	32.89 2.28 -12.32	32.77 1.37 -20.73	28.00 1.62 -13.50	28.62 2.01 -11.07	31.77 2.72 -5.49	38.75 4.11 0.00	36.41 3.90 0.00	32.20 3.57 0.00	31.15 3.09 -0.46	31.32 2.95 -1.53	33.60 3.05 -4.31	38.42 4.17 0.00	44.16 4.98 -0.12	35.78 3.82 -4.16	61.71 1.20 -52.05	61.26 3.68 -31.74	151.16 17.41 -7.91	75.40 1.51 -63.14	58.22 2.28 -39.86	52.86 4.03 -20.52	33.97 3.24 -6.69	35.54 3.87 0.00
EAST RIVER___6 23660	36.77 0.61 -29.13	34.49 1.38 -15.42	32.10 1.48 -12.32	32.28 0.88 -20.72	27.44 1.06 -13.50	27.87 1.27 -11.07	30.96 1.91 -5.49	37.48 2.84 0.00	35.38 2.87 0.00	31.28 2.65 0.00	30.64 2.57 -0.46	30.94 2.56 -1.53	33.06 2.51 -4.31	37.45 3.20 0.00	42.71 3.65 0.00	33.78 2.71 -3.26	40.96 0.82 -31.68	32.78 2.45 -4.49	137.09 11.25 0.00	54.28 0.98 -42.54	40.96 1.51 -23.38	40.90 2.69 -9.90	32.93 2.20 -6.68	34.45 2.78 0.00
EAST RIVER___7 23524	36.77 0.61 -29.13	34.49 1.38 -15.42	32.10 1.48 -12.32	32.28 0.88 -20.72	27.44 1.06 -13.50	27.87 1.27 -11.07	30.96 1.91 -5.49	37.48 2.84 0.00	35.38 2.87 0.00	31.28 2.65 0.00	30.64 2.57 -0.46	30.94 2.56 -1.53	33.06 2.51 -4.31	37.45 3.20 0.00	42.71 3.65 0.00	33.78 2.71 -3.26	40.96 0.82 -31.68	32.78 2.45 -4.49	137.09 11.25 0.00	54.28 0.98 -42.54	40.96 1.51 -23.38	40.90 2.69 -9.90	32.93 2.20 -6.68	34.45 2.78 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	36.71 0.60 -29.08	34.47 1.39 -15.39	32.07 1.47 -12.31	32.25 0.87 -20.70	27.41 1.05 -13.49	27.85 1.26 -11.06	30.95 1.91 -5.49	37.47 2.83 0.00	35.32 2.81 0.00	31.24 2.61 0.00	30.58 2.52 -0.46	30.88 2.51 -1.53	33.00 2.46 -4.31	37.38 3.13 0.00	42.63 3.56 0.00	33.72 2.65 -3.26	40.92 0.80 -31.65	32.73 2.40 -4.48	136.95 11.11 0.00	54.23 0.97 -42.50	40.91 1.48 -23.36	40.83 2.63 -9.89	32.88 2.16 -6.68	34.37 2.70 0.00

EAST_HAMPTON___DIESEL 23722	48.95 1.00 -40.92	36.42 2.27 -16.47	32.89 2.28 -12.32	32.78 1.37 -20.73	28.00 1.62 -13.50	28.62 2.01 -11.07	31.78 2.73 -5.49	38.76 4.11 0.00	36.41 3.90 0.00	32.20 3.57 0.00	31.15 3.09 -0.46	31.32 2.95 -1.53	33.60 3.05 -4.31	38.43 4.18 0.00	44.17 4.98 -0.12	35.79 3.82 -4.16	61.72 1.21 -52.05	61.27 3.69 -31.74	151.19 17.44 -7.91	75.41 1.52 -63.14	58.23 2.29 -39.86	52.87 4.04 -20.52	33.97 3.24 -6.69	35.54 3.87 0.00
EAST_RIVER___1 323558	36.78 0.62 -29.13	34.51 1.41 -15.42	32.13 1.51 -12.32	32.30 0.90 -20.72	27.45 1.07 -13.50	27.90 1.29 -11.07	31.01 1.95 -5.49	37.56 2.91 0.00	35.45 2.93 0.00	31.35 2.72 0.00	30.69 2.63 -0.46	30.99 2.62 -1.53	33.11 2.56 -4.31	37.52 3.27 0.00	42.78 3.72 0.00	33.83 2.76 -3.26	40.98 0.83 -31.68	32.83 2.50 -4.49	137.28 11.45 0.00	54.30 1.01 -42.54	40.98 1.53 -23.38	40.94 2.74 -9.90	32.96 2.24 -6.68	34.48 2.82 0.00
EAST_RIVER___2 323559	36.77 0.61 -29.13	34.49 1.38 -15.42	32.10 1.48 -12.32	32.28 0.88 -20.72	27.44 1.06 -13.50	27.87 1.27 -11.07	30.96 1.91 -5.49	37.48 2.84 0.00	35.38 2.87 0.00	31.28 2.65 0.00	30.64 2.57 -0.46	30.94 2.56 -1.53	33.06 2.51 -4.31	37.45 3.20 0.00	42.71 3.65 0.00	33.78 2.71 -3.26	40.96 0.82 -31.68	32.78 2.45 -4.49	137.09 11.25 0.00	54.28 0.98 -42.54	40.96 1.51 -23.38	40.90 2.69 -9.90	32.93 2.20 -6.68	34.45 2.78 0.00
EAST___DELAWARE_HYD 23607	33.53 0.44 -26.06	32.44 0.98 -13.78	30.12 0.98 -10.84	29.50 0.58 -18.24	25.48 0.72 -11.88	26.16 0.88 -9.75	29.81 1.42 -4.83	36.85 2.20 0.00	34.66 2.15 0.00	30.62 1.99 0.00	29.78 1.77 -0.40	29.93 1.74 -1.35	31.60 1.57 -3.79	36.22 1.97 0.00	41.44 2.38 0.00	32.50 1.84 -2.85	36.79 0.63 -27.71	31.55 1.75 -3.96	133.51 7.67 0.00	49.63 0.73 -38.15	38.10 0.99 -21.03	38.95 1.73 -8.91	31.40 1.34 -6.01	33.24 1.57 0.00
ELEC_TRO_TEK 24086	47.35 0.75 -39.58	34.81 1.70 -15.43	32.36 1.74 -12.32	32.45 1.05 -20.73	27.62 1.23 -13.50	28.11 1.50 -11.07	31.28 2.22 -5.49	37.94 3.29 0.00	35.72 3.21 0.00	31.63 2.99 0.00	30.85 2.78 -0.46	31.15 2.77 -1.54	33.32 2.77 -4.31	37.86 3.61 0.00	43.39 4.21 -0.12	35.06 3.09 -4.16	61.45 0.93 -52.05	60.40 2.81 -31.74	146.78 13.03 -7.91	75.04 1.14 -63.14	57.69 1.75 -39.86	51.93 3.10 -20.52	33.31 2.58 -6.69	34.84 3.17 0.00
ELLENBURG_WT_PWR 323604	6.68 -0.35 0.00	16.71 -0.97 0.00	17.45 -0.85 0.00	10.15 -0.53 0.00	12.26 -0.62 0.00	14.89 -0.64 0.00	22.85 -0.71 0.00	33.96 -0.68 0.00	31.42 -1.09 0.00	27.10 -1.53 0.00	26.16 -1.45 0.00	25.34 -1.50 0.00	24.61 -1.63 0.00	32.10 -2.15 0.00	36.83 -2.23 0.00	26.07 -1.74 0.00	6.72 -0.59 1.15	24.03 -1.81 0.00	117.08 -8.76 0.00	9.99 -0.76 0.00	14.93 -1.15 0.00	26.34 -1.96 0.00	22.44 -1.60 0.00	29.64 -2.03 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.77 -0.52 -5.26	19.10 -1.37 -2.78	19.05 -1.43 -2.19	13.58 -0.78 -3.69	14.25 -1.03 -2.40	16.20 -1.30 -1.97	22.75 -1.79 -0.97	31.74 -2.91 0.00	30.03 -2.49 0.00	26.70 -1.93 0.00	25.82 -1.87 -0.08	25.26 -1.85 -0.27	25.38 -1.62 -0.77	32.13 -2.12 0.00	36.63 -2.44 0.00	26.62 -1.77 -0.58	13.49 -0.60 -5.63	24.85 -1.79 -0.80	118.36 -7.48 0.00	17.80 -0.51 -7.55	19.17 -1.06 -4.15	28.26 -1.80 -1.76	23.52 -1.71 -1.19	29.49 -2.18 0.00
EMPIRE_CC_1 323656	44.94 0.40 -37.51	38.51 0.99 -19.84	35.05 1.05 -15.71	37.71 0.61 -26.43	30.82 0.73 -17.21	30.51 0.86 -14.12	31.87 1.31 -7.00	36.45 1.80 0.00	34.25 1.74 0.00	30.18 1.55 0.00	29.74 1.55 -0.58	30.38 1.59 -1.96	33.32 1.59 -5.49	36.27 2.02 0.00	41.23 2.17 0.00	33.57 1.60 -4.16	49.30 0.47 -40.37	33.02 1.46 -5.71	132.75 6.92 0.00	65.39 0.58 -54.05	46.65 0.88 -29.69	42.42 1.53 -12.58	33.89 1.36 -8.49	33.40 1.73 0.00
EMPIRE_CC_2 323658	44.94 0.40 -37.51	38.51 0.99 -19.84	35.05 1.05 -15.71	37.71 0.61 -26.43	30.82 0.73 -17.21	30.51 0.86 -14.12	31.87 1.31 -7.00	36.45 1.80 0.00	34.25 1.74 0.00	30.18 1.55 0.00	29.74 1.55 -0.58	30.38 1.59 -1.96	33.32 1.59 -5.49	36.27 2.02 0.00	41.23 2.17 0.00	33.57 1.60 -4.16	49.30 0.47 -40.37	33.02 1.46 -5.71	132.75 6.92 0.00	65.39 0.58 -54.05	46.65 0.88 -29.69	42.42 1.53 -12.58	33.89 1.36 -8.49	33.40 1.73 0.00
ERIE_WT_PWR 323693	11.92 -0.46 -5.36	19.27 -1.24 -2.83	19.22 -1.30 -2.23	13.72 -0.71 -3.76	14.38 -0.95 -2.45	16.34 -1.20 -2.01	22.93 -1.63 -0.99	31.99 -2.65 0.00	30.26 -2.25 0.00	26.92 -1.71 0.00	26.03 -1.65 -0.08	25.49 -1.63 -0.28	25.61 -1.41 -0.78	32.40 -1.84 0.00	36.95 -2.11 0.00	26.86 -1.54 -0.59	13.68 -0.53 -5.74	25.06 -1.60 -0.81	119.38 -6.46 0.00	18.03 -0.43 -7.69	19.38 -0.92 -4.23	28.53 -1.56 -1.79	23.71 -1.54 -1.21	29.70 -1.97 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.90 0.13 -6.74	21.51 0.27 -3.56	21.36 0.26 -2.81	15.56 0.16 -4.73	16.15 0.19 -3.08	18.29 0.24 -2.52	25.30 0.49 -1.25	35.40 0.75 0.00	33.30 0.79 0.00	29.34 0.71 0.00	28.32 0.61 -0.10	27.74 0.56 -0.35	27.82 0.60 -0.98	35.04 0.79 0.00	40.06 1.00 0.00	29.32 0.77 -0.74	15.93 0.25 -7.22	27.60 0.73 -1.02	129.67 3.83 0.00	20.80 0.36 -9.68	21.84 0.45 -5.32	31.29 0.73 -2.25	26.00 0.44 -1.52	32.16 0.49 0.00
E_CANADA_CAP_HY 24051	57.41 0.42 -49.96	45.14 1.04 -26.42	40.21 1.03 -20.89	46.45 0.64 -35.14	36.55 0.78 -22.89	35.21 0.90 -18.78	34.41 1.55 -9.30	37.12 2.47 0.00	34.81 2.30 0.00	30.68 2.05 0.00	30.27 1.90 -0.77	31.12 1.68 -2.60	35.13 1.60 -7.30	36.36 2.11 0.00	41.57 2.50 0.00	35.10 1.77 -5.53	62.74 0.56 -53.72	35.10 1.66 -7.60	134.04 8.20 0.00	83.36 0.69 -71.91	56.57 0.99 -39.51	46.80 1.76 -16.73	36.72 1.38 -11.29	33.32 1.65 0.00
E_CANADA_MHWK_HY 24050	6.48 0.15 0.70	17.71 0.40 0.37	18.40 0.39 0.29	10.43 0.24 0.49	12.82 0.26 0.32	15.63 0.36 0.26	24.14 0.71 0.13	35.60 0.95 0.00	33.44 0.93 0.00	29.49 0.86 0.00	28.35 0.75 0.01	27.45 0.64 0.04	26.73 0.60 0.10	35.07 0.81 0.00	39.89 0.83 0.00	28.51 0.78 0.08	8.00 0.24 0.70	26.48 0.75 0.11	129.42 3.58 0.00	10.04 0.28 1.00	15.88 0.35 0.55	28.51 0.44 0.23	24.17 0.28 0.16	31.87 0.20 0.00
E_FISHKILL___LBMP 23776	37.26 0.56 -29.67	34.69 1.30 -15.70	32.13 1.37 -12.46	32.45 0.81 -20.96	27.51 0.97 -13.65	27.90 1.17 -11.20	30.89 1.78 -5.55	37.26 2.62 0.00	35.11 2.59 0.00	31.02 2.39 0.00	30.40 2.33 -0.46	30.71 2.32 -1.55	32.86 2.27 -4.36	37.14 2.89 0.00	42.34 3.28 0.00	33.54 2.44 -3.30	41.23 0.74 -32.03	32.60 2.23 -4.54	136.12 10.28 0.00	54.67 0.91 -43.01	41.08 1.37 -23.64	40.75 2.43 -10.01	32.80 2.00 -6.76	34.17 2.50 0.00
FALCON___SEABRD_CC1 323796	6.77 -0.26 0.00	16.92 -0.77 0.00	17.66 -0.63 0.00	10.28 -0.40 0.00	12.43 -0.46 0.00	15.09 -0.44 0.00	23.18 -0.38 0.00	34.48 -0.16 0.00	31.95 -0.56 0.00	27.52 -1.11 0.00	26.56 -1.05 0.00	25.71 -1.13 0.00	25.01 -1.23 0.00	32.52 -1.73 0.00	37.33 -1.73 0.00	26.48 -1.33 0.00	6.85 -0.46 1.15	24.42 -1.43 0.00	119.00 -6.83 0.00	10.17 -0.59 0.00	15.15 -0.92 0.00	26.72 -1.59 0.00	22.72 -1.32 0.00	29.97 -1.69 0.00

FALCON___SEABRD_CC2 323797	6.77 -0.26 0.00	16.92 -0.77 0.00	17.66 -0.63 0.00	10.28 -0.40 0.00	12.43 -0.46 0.00	15.09 -0.44 0.00	23.18 -0.38 0.00	34.48 -0.16 0.00	31.95 -0.56 0.00	27.52 -1.11 0.00	26.56 -1.05 0.00	25.71 -1.13 0.00	25.01 -1.23 0.00	32.52 -1.73 0.00	37.33 -1.73 0.00	26.48 -1.33 0.00	6.85 -0.46 1.15	24.42 -1.43 0.00	119.00 -6.83 0.00	10.17 -0.59 0.00	15.15 -0.92 0.00	26.72 -1.59 0.00	22.72 -1.32 0.00	29.97 -1.69 0.00
FAR ROCKAWAY___4 23548	47.45 0.84 -39.58	35.08 1.97 -15.43	32.63 2.01 -12.32	32.61 1.20 -20.73	27.81 1.42 -13.51	28.35 1.74 -11.08	31.66 2.60 -5.50	38.52 3.87 0.00	36.24 3.73 0.00	32.12 3.48 0.00	31.28 3.21 -0.46	31.57 3.19 -1.54	33.75 3.19 -4.31	38.42 4.16 0.00	44.04 4.85 -0.12	35.53 3.56 -4.16	61.60 1.09 -52.05	60.87 3.28 -31.75	149.14 15.39 -7.91	75.25 1.35 -63.14	57.98 2.04 -39.86	52.45 3.62 -20.53	33.73 2.99 -6.69	35.35 3.68 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	36.79 0.63 -29.13	34.54 1.44 -15.42	32.15 1.54 -12.32	32.31 0.91 -20.72	27.47 1.09 -13.50	27.92 1.31 -11.07	31.04 1.99 -5.49	37.62 2.97 0.00	35.50 2.99 0.00	31.40 2.77 0.00	30.74 2.68 -0.46	31.04 2.67 -1.53	33.15 2.60 -4.31	37.57 3.32 0.00	42.83 3.77 0.00	33.87 2.79 -3.26	40.99 0.84 -31.68	32.85 2.53 -4.49	137.47 11.63 0.00	54.31 1.02 -42.54	41.01 1.55 -23.38	40.98 2.77 -9.90	33.00 2.27 -6.68	34.53 2.86 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	36.79 0.63 -29.13	34.53 1.43 -15.42	32.15 1.53 -12.32	32.31 0.91 -20.72	27.47 1.09 -13.50	27.91 1.31 -11.07	31.03 1.98 -5.49	37.60 2.96 0.00	35.50 2.99 0.00	31.38 2.75 0.00	30.73 2.66 -0.46	31.03 2.66 -1.53	33.13 2.59 -4.31	37.54 3.29 0.00	42.81 3.75 0.00	33.86 2.79 -3.26	40.98 0.84 -31.68	32.85 2.52 -4.49	137.43 11.59 0.00	54.31 1.02 -42.54	41.01 1.55 -23.38	40.98 2.77 -9.90	32.99 2.26 -6.68	34.47 2.80 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	36.78 0.62 -29.13	34.52 1.42 -15.42	32.13 1.52 -12.32	32.30 0.90 -20.72	27.46 1.08 -13.50	27.90 1.30 -11.07	31.02 1.96 -5.49	37.58 2.93 0.00	35.47 2.96 0.00	31.36 2.73 0.00	30.71 2.65 -0.46	31.01 2.64 -1.53	33.12 2.57 -4.31	37.52 3.27 0.00	42.78 3.72 0.00	33.83 2.77 -3.26	40.98 0.84 -31.68	32.83 2.50 -4.49	137.31 11.47 0.00	54.30 1.01 -42.54	40.99 1.54 -23.38	40.95 2.74 -9.90	32.97 2.25 -6.68	34.49 2.82 0.00
FARRAGUT___LBMP 323566	36.78 0.62 -29.13	34.51 1.41 -15.42	32.12 1.50 -12.32	32.29 0.89 -20.72	27.45 1.07 -13.50	27.89 1.28 -11.07	31.00 1.95 -5.49	37.54 2.89 0.00	35.44 2.92 0.00	31.33 2.70 0.00	30.67 2.61 -0.46	30.98 2.60 -1.53	33.08 2.54 -4.31	37.48 3.23 0.00	42.74 3.68 0.00	33.81 2.74 -3.26	40.97 0.82 -31.68	32.80 2.47 -4.49	137.13 11.29 0.00	54.29 1.00 -42.54	40.97 1.52 -23.38	40.93 2.71 -9.90	32.95 2.22 -6.68	34.47 2.80 0.00
FENNER___WINDPWR 24204	10.47 0.11 -3.33	19.68 0.24 -1.76	19.92 0.24 -1.39	13.16 0.15 -2.34	14.58 0.17 -1.52	17.02 0.24 -1.25	24.66 0.48 -0.62	35.37 0.72 0.00	33.25 0.74 0.00	29.30 0.67 0.00	28.24 0.59 -0.05	27.53 0.52 -0.17	27.33 0.60 -0.49	34.95 0.70 0.00	39.88 0.81 0.00	28.78 0.61 -0.37	12.24 0.20 -3.58	26.93 0.58 -0.51	128.74 2.90 0.00	15.81 0.26 -4.79	19.03 0.32 -2.64	29.95 0.52 -1.12	25.14 0.35 -0.75	32.01 0.34 0.00
FIBERTEK___ENERGY 23856	10.04 -0.01 -3.03	19.23 -0.06 -1.60	19.50 -0.06 -1.26	12.77 -0.03 -2.13	14.23 -0.04 -1.38	16.64 -0.03 -1.13	24.15 0.03 -0.56	34.71 0.06 0.00	32.62 0.11 0.00	28.75 0.12 0.00	27.76 0.11 -0.05	27.09 0.09 -0.16	26.80 0.12 -0.44	34.42 0.17 0.00	39.27 0.21 0.00	28.31 0.16 -0.33	11.77 0.06 -3.25	26.48 0.18 -0.46	126.84 1.00 0.00	15.21 0.10 -4.35	18.56 0.09 -2.39	29.45 0.13 -1.01	24.72 0.00 -0.68	31.60 -0.07 0.00
FITZPATRICK____ 23598	8.69 -0.17 -1.83	18.19 -0.46 -0.97	18.57 -0.49 -0.76	11.68 -0.28 -1.28	13.38 -0.34 -0.84	15.81 -0.41 -0.69	23.34 -0.56 -0.34	33.83 -0.82 0.00	31.79 -0.72 0.00	28.01 -0.62 0.00	27.03 -0.61 -0.03	26.34 -0.59 -0.09	25.94 -0.57 -0.27	33.52 -0.73 0.00	38.24 -0.82 0.00	27.43 -0.58 -0.20	10.25 -0.17 -1.96	25.60 -0.51 -0.28	123.41 -2.43 0.00	13.19 -0.19 -2.63	17.18 -0.34 -1.45	28.31 -0.60 -0.61	23.87 -0.58 -0.41	30.85 -0.81 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	37.20 0.66 -29.51	34.83 1.53 -15.61	32.24 1.59 -12.35	32.39 0.93 -20.78	27.54 1.13 -13.53	28.00 1.37 -11.10	31.18 2.12 -5.50	37.81 3.16 0.00	35.61 3.10 0.00	31.47 2.83 0.00	30.79 2.73 -0.46	31.07 2.68 -1.54	33.17 2.61 -4.32	37.59 3.34 0.00	42.86 3.80 0.00	33.87 2.81 -3.25	40.89 0.87 -31.55	32.90 2.58 -4.49	137.70 11.87 0.00	54.62 1.06 -42.80	41.19 1.56 -23.56	41.02 2.73 -9.98	33.00 2.22 -6.73	34.42 2.76 0.00
FORT ORANGE____ 23900	46.86 0.39 -39.44	39.57 1.03 -20.86	35.88 1.07 -16.51	39.07 0.62 -27.77	31.73 0.76 -18.09	31.27 0.90 -14.84	32.15 1.23 -7.35	36.19 1.55 0.00	34.03 1.52 0.00	30.06 1.43 0.00	29.65 1.43 -0.61	30.32 1.43 -2.05	33.41 1.40 -5.77	36.03 1.78 0.00	41.01 1.96 0.00	33.63 1.45 -4.37	51.35 0.43 -42.46	33.16 1.32 -6.00	132.00 6.16 0.00	68.11 0.52 -56.83	48.08 0.78 -31.22	42.88 1.35 -13.23	34.24 1.27 -8.93	33.28 1.61 0.00
FORT_DRUM_COGEN 23780	8.03 -0.18 -1.18	17.79 -0.52 -0.62	18.28 -0.50 -0.49	11.23 -0.27 -0.83	13.05 -0.37 -0.54	15.65 -0.32 -0.44	23.35 -0.43 -0.22	34.04 -0.61 0.00	31.96 -0.55 0.00	28.09 -0.54 0.00	27.04 -0.59 -0.02	26.40 -0.50 -0.06	25.77 -0.64 -0.17	33.45 -0.80 0.00	38.20 -0.86 0.00	27.25 -0.68 -0.13	9.39 -0.14 -1.07	25.65 -0.38 -0.18	124.17 -1.67 0.00	12.32 -0.15 -1.72	16.72 -0.29 -0.94	28.17 -0.54 -0.40	23.68 -0.63 -0.27	30.70 -0.97 0.00
FPL_FAR_ROCK_GT1 24212	47.45 0.84 -39.58	35.08 1.97 -15.43	32.63 2.01 -12.32	32.61 1.20 -20.73	27.81 1.42 -13.51	28.35 1.74 -11.08	31.66 2.60 -5.50	38.52 3.87 0.00	36.24 3.73 0.00	32.12 3.48 0.00	31.28 3.21 -0.46	31.57 3.19 -1.54	33.75 3.19 -4.31	38.42 4.16 0.00	44.04 4.85 -0.12	35.53 3.56 -4.16	61.60 1.09 -52.05	60.87 3.28 -31.75	149.14 15.39 -7.91	75.25 1.35 -63.14	57.98 2.04 -39.86	52.45 3.62 -20.53	33.73 2.99 -6.69	35.35 3.68 0.00
FPL_FAR_ROCK_GT2 23815	47.45 0.84 -39.58	35.08 1.97 -15.43	32.63 2.01 -12.32	32.61 1.20 -20.73	27.81 1.42 -13.51	28.35 1.74 -11.08	31.66 2.60 -5.50	38.52 3.87 0.00	36.24 3.73 0.00	32.12 3.48 0.00	31.28 3.21 -0.46	31.57 3.19 -1.54	33.75 3.19 -4.31	38.42 4.16 0.00	44.04 4.85 -0.12	35.53 3.56 -4.16	61.60 1.09 -52.05	60.87 3.28 -31.75	149.14 15.39 -7.91	75.25 1.35 -63.14	57.98 2.04 -39.86	52.45 3.62 -20.53	33.73 2.99 -6.69	35.35 3.68 0.00
FRANKLIN_FALL_HYD 24054	6.79 -0.24 0.00	17.02 -0.67 0.00	17.69 -0.61 0.00	10.29 -0.38 0.00	12.44 -0.44 0.00	15.09 -0.44 0.00	23.07 -0.49 0.00	34.28 -0.37 0.00	31.82 -0.69 0.00	27.57 -1.06 0.00	26.52 -1.09 0.00	25.79 -1.05 0.00	25.09 -1.15 0.00	32.67 -1.58 0.00	37.39 -1.68 0.00	26.45 -1.36 0.00	6.95 -0.45 1.06	24.52 -1.32 0.00	119.51 -6.33 0.00	10.20 -0.55 0.00	15.25 -0.82 0.00	26.94 -1.36 0.00	22.93 -1.11 0.00	30.30 -1.36 0.00

FREEPORT_EQUS_GT1 23764	48.36	35.71	32.52	32.55	27.73	28.26	31.50	38.29	36.02	31.93	31.07	31.37	33.56	38.17	43.78	35.36	61.53	60.61	148.22	75.12	57.81	52.19	33.58	35.14
	0.82	1.87	1.91	1.14	1.35	1.65	2.44	3.64	3.51	3.29	3.01	2.99	3.01	3.91	4.60	3.39	1.01	3.02	14.47	1.22	1.88	3.37	2.85	3.48
	-40.51	-16.15	-12.32	-20.73	-13.50	-11.07	-5.49	0.00	0.00	0.00	-0.46	-1.54	-4.31	0.00	-0.12	-4.16	-52.05	-31.74	-7.91	-63.14	-39.86	-20.52	-6.69	0.00
FREEPORT___CT2 23818	48.36	35.71	32.52	32.55	27.73	28.26	31.50	38.29	36.02	31.93	31.07	31.37	33.56	38.17	43.78	35.36	61.53	60.61	148.22	75.12	57.81	52.19	33.58	35.14
	0.82	1.87	1.91	1.14	1.35	1.65	2.44	3.64	3.51	3.29	3.01	2.99	3.01	3.91	4.60	3.39	1.01	3.02	14.47	1.22	1.88	3.37	2.85	3.48
	-40.51	-16.15	-12.32	-20.73	-13.50	-11.07	-5.49	0.00	0.00	0.00	-0.46	-1.54	-4.31	0.00	-0.12	-4.16	-52.05	-31.74	-7.91	-63.14	-39.86	-20.52	-6.69	0.00
FULTON COGEN____ 23766	9.31	18.71	19.03	12.20	13.79	16.23	23.79	34.33	32.25	28.42	27.44	26.77	26.42	34.06	38.84	27.92	10.96	26.10	125.41	14.13	17.85	28.92	24.33	31.28
	-0.08	-0.23	-0.25	-0.14	-0.17	-0.19	-0.21	-0.32	-0.26	-0.21	-0.20	-0.19	-0.16	-0.19	-0.22	-0.15	-0.03	-0.10	-0.43	-0.02	-0.09	-0.18	-0.24	-0.38
	-2.36	-1.25	-0.99	-1.66	-1.08	-0.89	-0.44	0.00	0.00	0.00	-0.04	-0.12	-0.34	0.00	0.00	-0.26	-2.53	-0.36	0.00	-3.40	-1.87	-0.79	-0.53	0.00
FULTON___LFGE 323630	55.57	44.83	40.22	45.46	36.16	35.20	35.31	38.91	36.44	32.15	31.56	32.09	35.83	37.74	43.33	36.22	60.94	36.33	141.77	80.94	55.84	47.67	37.48	34.97
	0.73	1.87	1.94	1.16	1.37	1.70	2.85	4.27	3.93	3.52	3.22	2.76	2.61	3.49	4.27	3.12	1.05	3.22	15.93	1.37	1.96	3.35	2.63	3.30
	-47.80	-25.28	-19.99	-33.63	-21.91	-17.97	-8.90	0.00	0.00	0.00	-0.74	-2.49	-6.99	0.00	0.00	-5.29	-51.42	-7.27	0.00	-68.82	-37.81	-16.01	-10.81	0.00
G.F.CEMENT___DRP 24184	50.24	41.67	37.60	41.46	33.42	32.85	33.77	38.15	35.66	31.46	31.12	31.66	35.01	37.57	42.73	35.18	55.19	35.02	139.21	73.27	51.35	45.23	35.90	34.44
	0.64	1.47	1.49	0.81	1.02	1.30	2.28	3.51	3.15	2.83	2.86	2.60	2.54	3.32	3.67	2.66	0.90	2.70	13.37	1.19	1.58	2.65	2.23	2.77
	-42.57	-22.52	-17.81	-29.97	-19.52	-16.01	-7.93	0.00	0.00	0.00	-0.66	-2.22	-6.23	0.00	0.00	-4.71	-45.83	-6.48	0.00	-61.32	-33.69	-14.27	-9.63	0.00
GARDENVILLE___LBMP 24039	11.89	19.22	19.17	13.69	14.35	16.30	22.86	31.88	30.16	26.82	25.94	25.40	25.52	32.30	36.82	26.76	13.63	24.97	118.91	17.96	19.32	28.44	23.64	29.62
	-0.48	-1.29	-1.35	-0.73	-0.98	-1.24	-1.69	-2.77	-2.36	-1.81	-1.75	-1.72	-1.50	-1.95	-2.24	-1.63	-0.55	-1.68	-6.93	-0.47	-0.97	-1.66	-1.60	-2.04
	-5.34	-2.82	-2.23	-3.75	-2.44	-2.00	-0.99	0.00	0.00	0.00	-0.08	-0.28	-0.78	0.00	0.00	-0.59	-5.73	-0.81	0.00	-7.67	-4.22	-1.79	-1.21	0.00
GENERAL___MILLS 23808	11.92	19.28	19.23	13.72	14.38	16.34	22.93	31.99	30.26	26.92	26.03	25.49	25.61	32.41	36.96	26.86	13.68	25.07	119.37	18.03	19.38	28.53	23.72	29.71
	-0.46	-1.24	-1.30	-0.71	-0.95	-1.20	-1.63	-2.65	-2.25	-1.71	-1.65	-1.63	-1.41	-1.84	-2.10	-1.54	-0.53	-1.59	-6.47	-0.43	-0.92	-1.56	-1.53	-1.96
	-5.36	-2.83	-2.23	-3.76	-2.45	-2.01	-0.99	0.00	0.00	0.00	-0.08	-0.28	-0.78	0.00	0.00	-0.59	-5.74	-0.81	0.00	-7.69	-4.23	-1.79	-1.21	0.00
GE_PLASTICS___DRP 24183	45.95	39.04	35.45	38.42	31.28	30.88	31.96	36.24	34.08	30.09	29.65	30.28	33.29	36.04	41.04	33.56	50.39	33.04	132.08	66.87	47.42	42.65	34.03	33.25
	0.37	0.97	1.02	0.59	0.72	0.85	1.21	1.60	1.57	1.46	1.44	1.44	1.41	1.79	1.98	1.48	0.44	1.34	6.24	0.53	0.80	1.41	1.26	1.59
	-38.55	-20.39	-16.14	-27.15	-17.68	-14.50	-7.19	0.00	0.00	0.00	-0.60	-2.01	-5.64	0.00	0.00	-4.27	-41.49	-5.87	0.00	-55.58	-30.54	-12.94	-8.73	0.00
GILBOA___1 23756	36.90	34.14	31.52	31.99	27.04	27.32	30.09	36.09	33.94	29.96	29.36	29.67	31.85	35.89	40.89	32.44	40.66	31.54	131.53	53.78	40.20	39.56	31.84	33.06
	0.32	0.82	0.86	0.50	0.60	0.67	1.02	1.45	1.43	1.32	1.30	1.29	1.28	1.64	1.83	1.36	0.41	1.20	5.69	0.49	0.77	1.36	1.12	1.39
	-29.56	-15.63	-12.37	-20.81	-13.56	-11.12	-5.51	0.00	0.00	0.00	-0.46	-1.54	-4.32	0.00	0.00	-3.27	-31.79	-4.50	0.00	-42.53	-23.36	-9.90	-6.68	0.00
GILBOA___2 23757	36.90	34.14	31.52	31.99	27.04	27.32	30.09	36.09	33.94	29.96	29.36	29.67	31.85	35.89	40.89	32.44	40.66	31.54	131.53	53.78	40.20	39.56	31.84	33.06
	0.32	0.82	0.86	0.50	0.60	0.67	1.02	1.45	1.43	1.32	1.30	1.29	1.28	1.64	1.83	1.36	0.41	1.20	5.69	0.49	0.77	1.36	1.12	1.39
	-29.56	-15.63	-12.37	-20.81	-13.56	-11.12	-5.51	0.00	0.00	0.00	-0.46	-1.54	-4.32	0.00	0.00	-3.27	-31.79	-4.50	0.00	-42.53	-23.36	-9.90	-6.68	0.00
GILBOA___3 23758	36.90	34.14	31.52	31.99	27.04	27.32	30.09	36.09	33.94	29.96	29.36	29.67	31.85	35.89	40.89	32.44	40.66	31.54	131.53	53.78	40.20	39.56	31.84	33.06
	0.32	0.82	0.86	0.50	0.60	0.67	1.02	1.45	1.43	1.32	1.30	1.29	1.28	1.64	1.83	1.36	0.41	1.20	5.69	0.49	0.77	1.36	1.12	1.39
	-29.56	-15.63	-12.37	-20.81	-13.56	-11.12	-5.51	0.00	0.00	0.00	-0.46	-1.54	-4.32	0.00	0.00	-3.27	-31.79	-4.50	0.00	-42.53	-23.36	-9.90	-6.68	0.00
GILBOA___4 23759	36.90	34.14	31.52	31.99	27.04	27.32	30.09	36.09	33.94	29.96	29.36	29.67	31.85	35.89	40.89	32.44	40.66	31.54	131.53	53.78	40.20	39.56	31.84	33.06
	0.32	0.82	0.86	0.50	0.60	0.67	1.02	1.45	1.43	1.32	1.30	1.29	1.28	1.64	1.83	1.36	0.41	1.20	5.69	0.49	0.77	1.36	1.12	1.39
	-29.56	-15.63	-12.37	-20.81	-13.56	-11.12	-5.51	0.00	0.00	0.00	-0.46	-1.54	-4.32	0.00	0.00	-3.27	-31.79	-4.50	0.00	-42.53	-23.36	-9.90	-6.68	0.00
GILBOA____ 23599	36.90	34.14	31.52	31.99	27.04	27.32	30.09	36.09	33.94	29.96	29.36	29.67	31.85	35.89	40.89	32.44	40.66	31.54	131.53	53.78	40.20	39.56	31.84	33.06
	0.32	0.82	0.86	0.50	0.60	0.67	1.02	1.45	1.43	1.32	1.30	1.29	1.28	1.64	1.83	1.36	0.41	1.20	5.69	0.49	0.77	1.36	1.12	1.39
	-29.56	-15.63	-12.37	-20.81	-13.56	-11.12	-5.51	0.00	0.00	0.00	-0.46	-1.54	-4.32	0.00	0.00	-3.27	-31.79	-4.50	0.00	-42.53	-23.36	-9.90	-6.68	0.00
GINNA____ 23603	10.08	18.36	18.53	12.43	13.62	15.82	22.83	32.66	30.76	27.14	26.19	25.54	25.36	32.46	37.03	26.76	11.77	25.14	120.02	15.32	17.99	27.95	23.40	29.70
	-0.44	-1.16	-1.22	-0.70	-0.86	-1.02	-1.38	-1.99	-1.76	-1.49	-1.47	-1.48	-1.39	-1.79	-2.03	-1.44	-0.43	-1.23	-5.82	-0.46	-0.84	-1.53	-1.43	-1.97
	-3.49	-1.85	-1.46	-2.45	-1.59	-1.31	-0.65	0.00	0.00	0.00	-0.05	-0.18	-0.51	0.00	0.00	-0.39	-3.74	-0.53	0.00	-5.02	-2.75	-1.17	-0.79	0.00
GLEN PARK____ 23778	8.10	17.84	18.33	11.29	13.09	15.69	23.41	34.11	32.03	28.17	27.10	26.46	25.84	33.54	38.30	27.33	9.50	25.76	124.62	12.46	16.83	28.27	23.75	30.73
	-0.18	-0.51	-0.49	-0.27	-0.36	-0.31	-0.39	-0.53	-0.48	-0.46	-0.52	-0.45	-0.59	-0.71	-0.76	-0.61	-0.11	-0.27	-1.22	-0.12	-0.24	-0.46	-0.57	-0.94
	-1.25	-0.66	-0.52	-0.88	-0.57	-0.47	-0.23	0.00	0.00	0.00	-0.02	-0.07	-0.18	0.00	0.00	-0.14	-1.16	-0.19	0.00	-1.82	-1.00	-0.42	-0.28	0.00

GLENWOOD_IC_1_G5 23712	47.34 0.73 -39.58	34.78 1.67 -15.43	32.34 1.73 -12.32	32.43 1.03 -20.73	27.61 1.23 -13.50	28.10 1.49 -11.07	31.28 2.23 -5.49	37.96 3.31 0.00	35.77 3.25 0.00	31.66 3.03 0.00	30.94 2.87 -0.46	31.24 2.86 -1.54	33.39 2.84 -4.31	37.92 3.67 0.00	43.43 4.25 -0.12	35.09 3.12 -4.16	61.46 0.95 -52.05	60.44 2.85 -31.74	147.01 13.26 -7.91	75.05 1.16 -63.14	57.70 1.77 -39.86	51.95 3.13 -20.52	33.29 2.56 -6.69	34.84 3.17 0.00
GLENWOOD_IC_2_G1 23688	47.29 0.68 -39.58	34.68 1.57 -15.43	32.25 1.63 -12.32	32.38 0.97 -20.73	27.55 1.16 -13.50	28.01 1.41 -11.07	31.15 2.10 -5.49	37.76 3.12 0.00	35.58 3.07 0.00	31.48 2.85 0.00	30.79 2.73 -0.46	31.09 2.72 -1.53	33.23 2.68 -4.31	37.71 3.46 0.00	43.16 3.98 -0.12	34.91 2.94 -4.16	61.40 0.89 -52.05	60.25 2.67 -31.74	146.15 12.40 -7.91	74.98 1.09 -63.14	57.59 1.65 -39.86	51.77 2.94 -20.52	33.13 2.41 -6.69	34.66 2.99 0.00
GLENWOOD_IC_3_G1 23689	47.29 0.68 -39.58	34.68 1.57 -15.43	32.25 1.63 -12.32	32.38 0.97 -20.73	27.55 1.16 -13.50	28.01 1.41 -11.07	31.15 2.10 -5.49	37.76 3.12 0.00	35.58 3.07 0.00	31.48 2.85 0.00	30.79 2.73 -0.46	31.09 2.72 -1.53	33.23 2.68 -4.31	37.71 3.46 0.00	43.16 3.98 -0.12	34.91 2.94 -4.16	61.40 0.89 -52.05	60.25 2.67 -31.74	146.15 12.40 -7.91	74.98 1.09 -63.14	57.59 1.65 -39.86	51.77 2.94 -20.52	33.13 2.41 -6.69	34.66 2.99 0.00
GLENWOOD___4 23550	47.34 0.73 -39.58	34.78 1.67 -15.43	32.34 1.73 -12.32	32.43 1.03 -20.73	27.61 1.23 -13.50	28.10 1.49 -11.07	31.28 2.23 -5.49	37.96 3.31 0.00	35.77 3.25 0.00	31.66 3.03 0.00	30.94 2.87 -0.46	31.24 2.86 -1.54	33.39 2.84 -4.31	37.92 3.67 0.00	43.43 4.25 -0.12	35.09 3.12 -4.16	61.46 0.95 -52.05	60.44 2.85 -31.74	147.01 13.26 -7.91	75.05 1.16 -63.14	57.70 1.77 -39.86	51.95 3.13 -20.52	33.29 2.56 -6.69	34.84 3.17 0.00
GLENWOOD___5 23614	47.34 0.73 -39.58	34.78 1.67 -15.43	32.34 1.73 -12.32	32.43 1.03 -20.73	27.61 1.23 -13.50	28.10 1.49 -11.07	31.28 2.23 -5.49	37.96 3.31 0.00	35.77 3.25 0.00	31.66 3.03 0.00	30.94 2.87 -0.46	31.24 2.86 -1.54	33.39 2.84 -4.31	37.92 3.67 0.00	43.43 4.25 -0.12	35.09 3.12 -4.16	61.46 0.95 -52.05	60.44 2.85 -31.74	147.01 13.26 -7.91	75.05 1.16 -63.14	57.70 1.77 -39.86	51.95 3.13 -20.52	33.29 2.56 -6.69	34.84 3.17 0.00
GLOBAL GREEN_PORT_GT1 23814	48.95 0.99 -40.93	36.41 2.25 -16.48	32.87 2.26 -12.32	32.76 1.36 -20.73	27.98 1.60 -13.50	28.59 1.99 -11.07	31.75 2.70 -5.49	38.73 4.08 0.00	36.40 3.89 0.00	32.18 3.55 0.00	31.13 3.07 -0.46	31.32 2.95 -1.53	33.56 3.01 -4.31	38.37 4.11 0.00	44.09 4.91 -0.12	35.74 3.77 -4.16	61.70 1.19 -52.05	61.23 3.65 -31.74	151.03 17.28 -7.91	75.39 1.50 -63.14	58.21 2.27 -39.86	52.83 4.00 -20.52	33.95 3.22 -6.69	35.51 3.84 0.00
GLOBE___DSASP 323697	11.29 -0.74 -5.01	18.41 -1.92 -2.65	18.33 -2.06 -2.09	13.08 -1.12 -3.52	13.76 -1.42 -2.29	15.62 -1.79 -1.88	21.90 -2.59 -0.93	30.53 -4.12 0.00	28.88 -3.63 0.00	25.64 -2.99 0.00	24.78 -2.90 -0.08	24.20 -2.90 -0.26	24.32 -2.65 -0.73	30.79 -3.46 0.00	35.06 -4.00 0.00	25.47 -2.89 -0.55	12.90 -0.93 -5.37	23.85 -2.76 -0.76	113.75 -12.09 0.00	17.04 -0.92 -7.20	18.34 -1.69 -3.96	27.09 -2.89 -1.68	22.62 -2.55 -1.13	28.38 -3.29 0.00
GOETHSLN___LBMP 323567	36.75 0.59 -29.13	34.44 1.34 -15.42	32.04 1.43 -12.32	32.24 0.84 -20.72	27.40 1.02 -13.50	27.83 1.22 -11.07	30.90 1.85 -5.49	37.42 2.77 0.00	35.31 2.80 0.00	31.22 2.59 0.00	30.56 2.50 -0.46	30.85 2.48 -1.53	32.97 2.42 -4.31	37.32 3.07 0.00	42.54 3.48 0.00	33.66 2.60 -3.26	40.92 0.78 -31.68	32.64 2.30 -4.49	136.34 10.50 0.00	54.22 0.92 -42.54	40.88 1.42 -23.38	40.77 2.56 -9.90	32.82 2.10 -6.68	34.30 2.63 0.00
GOODYEAR_LAKE_HYD 323669	16.36 0.33 -9.00	23.20 0.76 -4.76	22.81 0.76 -3.76	17.45 0.46 -6.32	17.55 0.55 -4.12	19.55 0.64 -3.38	26.32 1.08 -1.67	36.33 1.68 0.00	34.16 1.65 0.00	30.15 1.52 0.00	29.16 1.41 -0.14	28.64 1.34 -0.47	28.88 1.33 -1.31	35.97 1.72 0.00	41.08 2.01 0.00	30.27 1.48 -0.99	18.57 0.46 -9.65	28.54 1.33 -1.37	132.36 6.52 0.00	24.27 0.57 -12.94	24.02 0.83 -7.11	32.77 1.45 -3.01	27.17 1.10 -2.03	32.99 1.32 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.84 0.07 -9.74	22.95 0.11 -5.15	22.46 0.11 -4.06	17.58 0.08 -6.83	17.40 0.07 -4.45	19.24 0.06 -3.65	25.54 0.17 -1.81	34.85 0.20 0.00	32.78 0.26 0.00	28.98 0.35 0.00	28.08 0.33 -0.15	27.67 0.33 -0.51	28.03 0.37 -1.42	34.74 0.50 0.00	39.70 0.63 0.00	29.36 0.48 -1.08	19.05 0.15 -10.44	27.66 0.35 -1.48	127.90 2.06 0.00	24.97 0.22 -13.99	24.03 0.26 -7.69	32.04 0.48 -3.26	26.46 0.22 -2.20	31.90 0.24 0.00
GOUDEY___7 23579	16.84 0.07 -9.74	22.95 0.12 -5.15	22.47 0.12 -4.06	17.59 0.09 -6.83	17.42 0.08 -4.45	19.25 0.07 -3.65	25.56 0.20 -1.81	34.88 0.23 0.00	32.81 0.30 0.00	29.01 0.38 0.00	28.11 0.35 -0.15	27.70 0.35 -0.51	28.05 0.39 -1.42	34.78 0.53 0.00	39.73 0.67 0.00	29.39 0.51 -1.08	19.05 0.15 -10.44	27.69 0.37 -1.48	128.03 2.19 0.00	24.99 0.23 -13.99	24.04 0.28 -7.69	32.06 0.50 -3.26	26.48 0.24 -2.20	31.93 0.27 0.00
GOUDEY___8 23580	16.84 0.07 -9.74	22.95 0.11 -5.15	22.46 0.11 -4.06	17.58 0.08 -6.83	17.40 0.07 -4.45	19.24 0.06 -3.65	25.54 0.17 -1.81	34.85 0.20 0.00	32.78 0.26 0.00	28.98 0.35 0.00	28.08 0.33 -0.15	27.67 0.33 -0.51	28.03 0.37 -1.42	34.74 0.50 0.00	39.70 0.63 0.00	29.36 0.48 -1.08	19.05 0.15 -10.44	27.66 0.35 -1.48	127.90 2.06 0.00	24.97 0.22 -13.99	24.03 0.26 -7.69	32.04 0.48 -3.26	26.46 0.22 -2.20	31.90 0.24 0.00
GOWANUS_GT1_1 24077	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT1_2 24078	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT1_3 24079	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00

GOWANUS_GT1_4 24080	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT1_5 24084	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT1_6 24111	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT1_7 24112	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT1_8 24113	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT2_1 24114	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT2_2 24115	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT2_3 24116	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT2_4 24117	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT2_5 24118	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT2_6 24119	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT2_7 24120	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT2_8 24121	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT3_1 24122	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT3_2 24123	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00



GOWANUS_GT3_3 24124	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT3_4 24125	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT3_5 24126	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT3_6 24127	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT3_7 24128	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT3_8 24129	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT4_1 24130	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT4_2 24131	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT4_3 24132	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT4_4 24133	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT4_5 24134	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT4_6 24135	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT4_7 24136	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GOWANUS_GT4_8 24137	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GREENIDGE___3 23582	12.99 -0.06 -6.02	20.65 -0.22 -3.18	20.58 -0.22 -2.51	14.79 -0.11 -4.22	15.47 -0.16 -2.75	17.59 -0.19 -2.26	24.59 -0.08 -1.12	34.54 -0.11 0.00	32.53 0.02 0.00	28.69 0.06 0.00	27.68 -0.02 -0.09	27.09 -0.06 -0.31	27.14 0.02 -0.88	34.34 0.09 0.00	39.27 0.21 0.00	28.64 0.17 -0.66	14.97 0.06 -6.45	26.88 0.12 -0.91	126.31 0.47 -8.64	19.56 0.16 -4.75	20.89 0.07 -4.75	30.40 0.08 -2.01	25.21 -0.19 -1.36	31.36 -0.30 0.00

GREENIDGE___4 23583	12.99 -0.06 -6.02	20.65 -0.22 -3.18	20.58 -0.22 -2.51	14.79 -0.11 -4.22	15.47 -0.16 -2.75	17.59 -0.19 -2.26	24.59 -0.08 -1.12	34.54 -0.11 0.00	32.53 0.02 0.00	28.69 0.06 0.00	27.68 -0.02 -0.09	27.09 -0.06 -0.31	27.14 0.02 -0.88	34.34 0.09 0.00	39.27 0.21 0.00	28.64 0.17 -0.66	14.97 0.06 -6.45	26.88 0.12 -0.91	126.31 0.47 0.00	19.56 0.16 -8.64	20.89 0.07 -4.75	30.40 0.08 -2.01	25.21 -0.19 -1.36	31.36 -0.30 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
GROVEVILLE___HYD 323602	37.20 0.66 -29.51	34.83 1.53 -15.61	32.24 1.59 -12.35	32.39 0.93 -20.78	27.54 1.13 -13.53	28.00 1.37 -11.10	31.18 2.12 -5.50	37.81 3.16 0.00	35.61 3.10 0.00	31.47 2.83 0.00	30.79 2.73 -0.46	31.07 2.68 -1.54	33.17 2.61 -4.32	37.59 3.34 0.00	42.86 3.80 0.00	33.87 2.81 -3.25	40.89 0.87 -31.55	32.90 2.58 -4.49	137.70 11.87 0.00	54.62 1.06 -42.80	41.19 1.56 -23.56	41.02 2.73 -9.98	33.00 2.22 -6.73	34.42 2.76 0.00
HAMPSHIRE___PAPER_HYD 323593	6.79 -0.24 0.00	17.05 -0.63 0.00	17.66 -0.63 0.00	10.31 -0.37 0.00	12.43 -0.45 0.00	15.06 -0.47 0.00	22.87 -0.69 0.00	33.74 -0.90 0.00	31.58 -0.93 0.00	27.66 -0.97 0.00	26.61 -0.99 0.00	25.94 -0.90 0.00	25.28 -0.96 0.00	32.94 -1.31 0.00	37.60 -1.46 0.00	26.56 -1.25 0.00	7.55 -0.35 0.57	24.86 -0.98 0.00	121.12 -4.71 0.00	10.34 -0.42 0.00	15.45 -0.62 0.00	27.31 -1.00 0.00	23.14 -0.89 0.00	30.51 -1.16 0.00
HARDSCRABBLE_WT_PWR 323673	6.44 0.11 0.70	17.63 0.31 0.37	18.32 0.31 0.29	10.38 0.20 0.49	12.77 0.20 0.32	15.55 0.28 0.26	23.99 0.57 0.13	35.39 0.74 0.00	33.25 0.73 0.00	29.31 0.68 0.00	28.17 0.57 0.01	27.32 0.52 0.04	26.62 0.48 0.10	34.88 0.63 0.00	39.61 0.55 0.00	28.30 0.57 0.08	7.91 0.15 0.70	26.18 0.45 0.11	127.96 2.13 0.00	9.90 0.15 1.00	15.68 0.15 0.55	28.15 0.07 0.23	23.90 0.02 0.16	31.53 -0.13 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	34.79 0.56 -27.20	33.33 1.28 -14.36	30.69 1.28 -11.12	30.15 0.76 -18.72	26.00 0.93 -12.19	26.64 1.11 -10.00	30.25 1.71 -4.98	37.24 2.60 0.00	35.07 2.56 0.00	31.00 2.36 0.00	30.29 2.27 -0.41	30.49 2.25 -1.39	32.36 2.22 -3.91	37.09 2.84 0.00	42.32 3.26 0.00	33.21 2.44 -2.96	37.96 0.75 -28.76	32.13 2.21 -4.08	135.94 10.10 0.00	50.16 0.89 -38.51	38.59 1.34 -21.17	39.66 2.38 -8.97	32.01 1.92 -6.05	34.01 2.34 0.00
HARZA MOOSE___RIVER 24016	7.09 0.06 0.00	17.80 0.12 0.00	18.42 0.13 0.00	10.75 0.08 0.00	12.97 0.08 0.00	15.70 0.17 0.00	23.91 0.35 0.00	35.22 0.57 0.00	33.06 0.55 0.00	29.08 0.45 0.00	27.98 0.37 0.00	27.18 0.34 0.00	26.57 0.33 0.00	34.64 0.39 0.00	39.56 0.50 0.00	28.15 0.34 0.00	8.48 0.14 0.12	26.28 0.43 0.00	128.08 2.24 0.00	10.94 0.18 0.00	16.30 0.23 0.00	28.69 0.39 0.00	24.24 0.20 0.00	31.84 0.17 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	36.80 0.64 -29.13	34.52 1.42 -15.42	32.11 1.50 -12.32	32.29 0.89 -20.72	27.46 1.08 -13.50	27.90 1.29 -11.07	30.98 1.93 -5.49	37.60 2.95 0.00	35.48 2.97 0.00	31.39 2.76 0.00	30.76 2.70 -0.46	31.03 2.66 -1.53	33.13 2.58 -4.31	37.57 3.32 0.00	42.85 3.79 0.00	33.87 2.79 -3.26	40.98 0.84 -31.68	32.85 2.51 -4.49	137.35 11.51 0.00	54.31 1.01 -42.54	41.03 1.58 -23.38	41.05 2.83 -9.91	33.03 2.31 -6.68	34.58 2.92 0.00
HEMPSTEAD____ 23647	47.35 0.75 -39.58	34.81 1.70 -15.43	32.36 1.75 -12.32	32.45 1.05 -20.73	27.62 1.24 -13.50	28.12 1.51 -11.07	31.29 2.24 -5.49	37.98 3.33 0.00	35.75 3.24 0.00	31.67 3.04 0.00	30.88 2.81 -0.46	31.18 2.80 -1.54	33.35 2.80 -4.31	37.90 3.65 0.00	43.44 4.25 -0.12	35.11 3.13 -4.16	61.46 0.94 -52.05	60.42 2.83 -31.74	146.98 13.23 -7.91	75.04 1.15 -63.14	57.70 1.76 -39.86	51.96 3.13 -20.52	33.33 2.60 -6.69	34.86 3.19 0.00
HICKLING___1 23621	14.74 -0.05 -7.75	21.57 -0.21 -4.10	21.30 -0.22 -3.23	16.01 -0.11 -5.44	16.26 -0.16 -3.54	18.19 -0.25 -2.91	24.78 -0.22 -1.44	34.25 -0.40 0.00	32.25 -0.26 0.00	28.56 -0.08 0.00	27.64 -0.09 -0.12	27.17 -0.08 -0.40	27.41 0.05 -1.13	34.40 0.15 0.00	39.32 0.26 0.00	28.83 0.17 -0.86	16.82 0.05 -8.31	27.01 -0.01 -1.18	126.49 0.65 0.00	22.03 0.14 -11.14	22.25 0.06 -6.12	31.04 0.14 -2.59	25.58 -0.21 -1.75	31.36 -0.31 0.00
HICKLING___2 23622	14.74 -0.05 -7.75	21.57 -0.21 -4.10	21.30 -0.22 -3.23	16.01 -0.11 -5.44	16.26 -0.16 -3.54	18.19 -0.25 -2.91	24.78 -0.22 -1.44	34.25 -0.40 0.00	32.25 -0.26 0.00	28.56 -0.08 0.00	27.64 -0.09 -0.12	27.17 -0.08 -0.40	27.41 0.05 -1.13	34.40 0.15 0.00	39.32 0.26 0.00	28.83 0.17 -0.86	16.82 0.05 -8.31	27.01 -0.01 -1.18	126.49 0.65 0.00	22.03 0.14 -11.14	22.25 0.06 -6.12	31.04 0.14 -2.59	25.58 -0.21 -1.75	31.36 -0.31 0.00
HIGH FALLS___HY 23754	36.16 0.67 -28.46	34.26 1.53 -15.05	31.72 1.55 -11.87	31.56 0.91 -19.98	27.01 1.12 -13.01	27.56 1.35 -10.67	30.99 2.14 -5.29	37.93 3.28 0.00	35.70 3.19 0.00	31.49 2.86 0.00	30.70 2.65 -0.44	30.92 2.60 -1.48	32.80 2.41 -4.15	37.30 3.05 0.00	42.69 3.62 0.00	33.65 2.72 -3.12	39.65 0.88 -30.31	32.60 2.41 -4.35	136.52 10.69 0.00	54.09 1.03 -42.30	40.81 1.37 -23.36	40.61 2.41 -9.90	32.64 1.92 -6.68	34.00 2.33 0.00
HILLBURN___GT 23639	35.19 0.57 -27.59	33.54 1.29 -14.56	30.80 1.26 -11.25	30.36 0.75 -18.94	26.13 0.92 -12.33	26.74 1.10 -10.12	30.25 1.66 -5.03	37.17 2.52 0.00	35.00 2.49 0.00	30.94 2.31 0.00	30.24 2.22 -0.42	30.46 2.21 -1.41	32.37 2.19 -3.95	37.04 2.79 0.00	42.24 3.18 0.00	33.19 2.39 -2.99	38.25 0.72 -29.07	32.07 2.11 -4.12	135.49 9.66 0.00	50.57 0.85 -38.95	38.79 1.31 -21.41	39.72 2.34 -9.07	32.05 1.89 -6.12	33.97 2.31 0.00
HISHELDN_WT_PWR 323625	12.17 -0.55 -5.69	19.25 -1.44 -3.01	19.17 -1.49 -2.37	13.82 -0.84 -3.99	14.38 -1.10 -2.60	16.28 -1.38 -2.13	22.69 -1.93 -1.06	31.58 -3.06 0.00	29.84 -2.67 0.00	26.52 -2.11 0.00	25.64 -2.05 -0.09	25.13 -2.00 -0.29	25.28 -1.78 -0.83	31.91 -2.34 0.00	36.41 -2.65 0.00	26.50 -1.93 -0.63	13.93 -0.63 -6.10	24.76 -1.95 -0.86	117.48 -8.36 0.00	18.33 -0.60 -8.17	19.43 -1.14 -4.49	28.31 -1.90 -1.90	23.48 -1.85 -1.28	29.28 -2.39 0.00
HOLTSVILLE_IC_1 23690	48.32 0.83 -40.46	35.68 1.89 -16.11	32.51 1.90 -12.32	32.55 1.15 -20.73	27.73 1.34 -13.50	28.26 1.65 -11.07	31.34 2.29 -5.49	38.07 3.42 0.00	35.76 3.24 0.00	31.65 3.02 0.00	30.71 2.65 -0.46	30.98 2.61 -1.53	33.19 2.64 -4.31	37.73 3.48 0.00	43.36 4.17 -0.12	35.13 3.16 -4.16	61.47 0.96 -52.05	60.49 2.91 -31.74	147.37 13.63 -7.91	75.08 1.19 -63.14	57.77 1.84 -39.86	52.11 3.28 -20.52	33.46 2.73 -6.69	34.94 3.28 0.00

HOLTSVILLE_IC_10 23699	50.77 0.87 -42.87	37.65 1.97 -17.99	32.58 1.97 -12.32	32.59 1.19 -20.73	27.78 1.39 -13.50	28.32 1.72 -11.07	31.44 2.38 -5.49	38.22 3.57 0.00	35.91 3.39 0.00	31.78 3.15 0.00	30.82 2.76 -0.46	31.09 2.71 -1.53	33.28 2.74 -4.31	37.87 3.62 0.00	43.52 4.34 -0.12	35.26 3.29 -4.16	61.51 1.00 -52.05	60.65 3.06 -31.74	148.14 14.39 -7.91	75.15 1.26 -63.14	57.87 1.93 -39.86	52.27 3.45 -20.52	33.58 2.86 -6.69	35.08 3.42 0.00
HOLTSVILLE_IC_2 23691	48.32 0.83 -40.46	35.68 1.89 -16.11	32.51 1.90 -12.32	32.55 1.15 -20.73	27.73 1.34 -13.50	28.26 1.65 -11.07	31.34 2.29 -5.49	38.07 3.42 0.00	35.76 3.24 0.00	31.65 3.02 0.00	30.71 2.65 -0.46	30.98 2.61 -1.53	33.19 2.64 -4.31	37.73 3.48 0.00	43.36 4.17 -0.12	35.13 3.16 -4.16	61.47 0.96 -52.05	60.49 2.91 -31.74	147.37 13.63 -7.91	75.08 1.19 -63.14	57.77 1.84 -39.86	52.11 3.28 -20.52	33.46 2.73 -6.69	34.94 3.28 0.00
HOLTSVILLE_IC_3 23692	48.32 0.83 -40.46	35.68 1.89 -16.11	32.51 1.90 -12.32	32.55 1.15 -20.73	27.73 1.34 -13.50	28.26 1.65 -11.07	31.34 2.29 -5.49	38.07 3.42 0.00	35.76 3.24 0.00	31.65 3.02 0.00	30.71 2.65 -0.46	30.98 2.61 -1.53	33.19 2.64 -4.31	37.73 3.48 0.00	43.36 4.17 -0.12	35.13 3.16 -4.16	61.47 0.96 -52.05	60.49 2.91 -31.74	147.37 13.63 -7.91	75.08 1.19 -63.14	57.77 1.84 -39.86	52.11 3.28 -20.52	33.46 2.73 -6.69	34.94 3.28 0.00
HOLTSVILLE_IC_4 23693	48.32 0.83 -40.46	35.68 1.89 -16.11	32.51 1.90 -12.32	32.55 1.15 -20.73	27.73 1.34 -13.50	28.26 1.65 -11.07	31.34 2.29 -5.49	38.07 3.42 0.00	35.76 3.24 0.00	31.65 3.02 0.00	30.71 2.65 -0.46	30.98 2.61 -1.53	33.19 2.64 -4.31	37.73 3.48 0.00	43.36 4.17 -0.12	35.13 3.16 -4.16	61.47 0.96 -52.05	60.49 2.91 -31.74	147.37 13.63 -7.91	75.08 1.19 -63.14	57.77 1.84 -39.86	52.11 3.28 -20.52	33.46 2.73 -6.69	34.94 3.28 0.00
HOLTSVILLE_IC_5 23694	48.32 0.83 -40.46	35.68 1.89 -16.11	32.51 1.90 -12.32	32.55 1.15 -20.73	27.73 1.34 -13.50	28.26 1.65 -11.07	31.34 2.29 -5.49	38.07 3.42 0.00	35.76 3.24 0.00	31.65 3.02 0.00	30.71 2.65 -0.46	30.98 2.61 -1.53	33.19 2.64 -4.31	37.73 3.48 0.00	43.36 4.17 -0.12	35.13 3.16 -4.16	61.47 0.96 -52.05	60.49 2.91 -31.74	147.37 13.63 -7.91	75.08 1.19 -63.14	57.77 1.84 -39.86	52.11 3.28 -20.52	33.46 2.73 -6.69	34.94 3.28 0.00
HOLTSVILLE_IC_6 23695	50.77 0.87 -42.87	37.65 1.97 -17.99	32.58 1.97 -12.32	32.59 1.19 -20.73	27.78 1.39 -13.50	28.32 1.72 -11.07	31.44 2.38 -5.49	38.22 3.57 0.00	35.91 3.39 0.00	31.78 3.15 0.00	30.82 2.76 -0.46	31.09 2.71 -1.53	33.28 2.74 -4.31	37.87 3.62 0.00	43.52 4.34 -0.12	35.26 3.29 -4.16	61.51 1.00 -52.05	60.65 3.06 -31.74	148.14 14.39 -7.91	75.15 1.26 -63.14	57.87 1.93 -39.86	52.27 3.45 -20.52	33.58 2.86 -6.69	35.08 3.42 0.00
HOLTSVILLE_IC_7 23696	50.77 0.87 -42.87	37.65 1.97 -17.99	32.58 1.97 -12.32	32.59 1.19 -20.73	27.78 1.39 -13.50	28.32 1.72 -11.07	31.44 2.38 -5.49	38.22 3.57 0.00	35.91 3.39 0.00	31.78 3.15 0.00	30.82 2.76 -0.46	31.09 2.71 -1.53	33.28 2.74 -4.31	37.87 3.62 0.00	43.52 4.34 -0.12	35.26 3.29 -4.16	61.51 1.00 -52.05	60.65 3.06 -31.74	148.14 14.39 -7.91	75.15 1.26 -63.14	57.87 1.93 -39.86	52.27 3.45 -20.52	33.58 2.86 -6.69	35.08 3.42 0.00
HOLTSVILLE_IC_8 23697	50.77 0.87 -42.87	37.65 1.97 -17.99	32.58 1.97 -12.32	32.59 1.19 -20.73	27.78 1.39 -13.50	28.32 1.72 -11.07	31.44 2.38 -5.49	38.22 3.57 0.00	35.91 3.39 0.00	31.78 3.15 0.00	30.82 2.76 -0.46	31.09 2.71 -1.53	33.28 2.74 -4.31	37.87 3.62 0.00	43.52 4.34 -0.12	35.26 3.29 -4.16	61.51 1.00 -52.05	60.65 3.06 -31.74	148.14 14.39 -7.91	75.15 1.26 -63.14	57.87 1.93 -39.86	52.27 3.45 -20.52	33.58 2.86 -6.69	35.08 3.42 0.00
HOLTSVILLE_IC_9 23698	50.77 0.87 -42.87	37.65 1.97 -17.99	32.58 1.97 -12.32	32.59 1.19 -20.73	27.78 1.39 -13.50	28.32 1.72 -11.07	31.44 2.38 -5.49	38.22 3.57 0.00	35.91 3.39 0.00	31.78 3.15 0.00	30.82 2.76 -0.46	31.09 2.71 -1.53	33.28 2.74 -4.31	37.87 3.62 0.00	43.52 4.34 -0.12	35.26 3.29 -4.16	61.51 1.00 -52.05	60.65 3.06 -31.74	148.14 14.39 -7.91	75.15 1.26 -63.14	57.87 1.93 -39.86	52.27 3.45 -20.52	33.58 2.86 -6.69	35.08 3.42 0.00
HOWARD_WT_PWR 323690	13.21 -0.29 -6.47	20.25 -0.86 -3.42	20.13 -0.86 -2.70	14.77 -0.44 -4.54	15.24 -0.60 -2.96	17.14 -0.81 -2.42	23.77 -1.00 -1.20	33.07 -1.57 0.00	31.19 -1.32 0.00	27.64 -1.00 0.00	26.67 -1.04 -0.10	26.16 -1.02 -0.34	26.41 -0.77 -0.94	33.32 -0.93 0.00	38.09 -0.97 0.00	27.75 -0.77 -0.71	15.17 -0.22 -6.93	26.02 -0.80 -0.98	122.38 -3.46 0.00	19.83 -0.22 -9.29	20.62 -0.56 -5.11	29.51 -0.96 -2.16	24.36 -1.14 -1.46	30.11 -1.56 0.00
HQ_GEN_CEDARS 23644	6.82 -0.21 0.00	17.17 -0.51 0.00	17.78 -0.52 0.00	10.36 -0.32 0.00	12.52 -0.36 0.00	15.12 -0.41 0.00	22.92 -0.64 0.00	33.81 -0.84 0.00	31.56 -0.95 0.00	27.59 -1.04 0.00	26.58 -1.02 0.00	25.86 -0.98 0.00	25.25 -0.99 0.00	33.01 -1.24 0.00	37.74 -1.32 0.00	26.74 -1.07 0.00	7.02 -0.34 1.10	24.87 -0.97 0.00	121.05 -4.79 0.00	10.34 -0.42 0.00	15.49 -0.58 0.00	27.34 -0.96 0.00	23.30 -0.74 0.00	30.71 -0.96 0.00
HQ_GEN_CEDARS_PROXY 323590	6.82 -0.21 0.00	17.17 -0.51 0.00	17.78 -0.52 0.00	10.36 -0.32 0.00	12.52 -0.36 0.00	15.12 -0.41 0.00	22.92 -0.64 0.00	33.81 -0.84 0.00	31.56 -0.95 0.00	27.59 -1.04 0.00	26.58 -1.02 0.00	25.86 -0.98 0.00	25.25 -0.99 0.00	33.01 -1.24 0.00	37.74 -1.32 0.00	26.74 -1.07 0.00	7.02 -0.34 1.10	24.87 -0.97 0.00	121.05 -4.79 0.00	10.34 -0.42 0.00	15.49 -0.58 0.00	27.34 -0.96 0.00	23.30 -0.74 0.00	30.71 -0.96 0.00
HQ_GEN_IMPORT 323601	6.87 -0.16 0.00	17.33 -0.35 0.00	17.94 -0.35 0.00	10.46 -0.21 0.00	12.63 -0.25 0.00	15.24 -0.29 0.00	23.06 -0.50 0.00	33.96 -0.69 0.00	31.78 -0.73 0.00	27.89 -0.74 0.00	26.88 -0.73 0.00	26.12 -0.72 0.00	25.50 -0.73 0.00	33.33 -0.92 0.00	38.04 -1.02 0.00	27.01 -0.79 0.00	7.93 -0.25 0.28	25.11 -0.73 0.00	122.31 -3.52 0.00	10.44 -0.31 0.00	15.64 -0.44 0.00	27.56 -0.75 0.00	23.49 -0.55 0.00	31.03 -0.64 0.00
HQ_GEN_WHEEL 23651	6.87 -0.16 0.00	17.33 -0.35 0.00	17.94 -0.35 0.00	10.46 -0.21 0.00	12.63 -0.25 0.00	15.24 -0.29 0.00	23.06 -0.50 0.00	33.96 -0.69 0.00	31.78 -0.73 0.00	27.89 -0.74 0.00	26.88 -0.73 0.00	26.12 -0.72 0.00	25.50 -0.73 0.00	33.33 -0.92 0.00	38.04 -1.02 0.00	27.01 -0.79 0.00	7.93 -0.25 0.28	25.11 -0.73 0.00	122.31 -3.52 0.00	10.44 -0.31 0.00	15.64 -0.44 0.00	27.56 -0.75 0.00	23.49 -0.55 0.00	31.03 -0.64 0.00
HUDSON_AVE_GT_3 23810	36.79 0.63 -29.13	34.55 1.44 -15.42	32.15 1.54 -12.32	32.31 0.91 -20.72	27.47 1.09 -13.50	27.92 1.31 -11.07	31.05 2.00 -5.49	37.62 2.97 0.00	35.51 2.99 0.00	31.41 2.78 0.00	30.75 2.69 -0.46	31.05 2.67 -1.53	33.15 2.61 -4.31	37.58 3.33 0.00	42.85 3.79 0.00	33.88 2.81 -3.26	40.99 0.85 -31.68	32.87 2.54 -4.49	137.48 11.64 0.00	54.32 1.02 -42.54	41.01 1.56 -23.38	41.00 2.79 -9.90	33.01 2.29 -6.68	34.54 2.87 0.00

HUDSON AVE_GT_4 23540	36.79 0.63 -29.13	34.55 1.44 -15.42	32.15 1.54 -12.32	32.31 0.91 -20.72	27.47 1.09 -13.50	27.92 1.31 -11.07	31.05 2.00 -5.49	37.62 2.97 0.00	35.51 2.99 0.00	31.41 2.78 0.00	30.75 2.69 -0.46	31.05 2.67 -1.53	33.15 2.61 -4.31	37.58 3.33 0.00	42.85 3.79 0.00	33.88 2.81 -3.26	40.99 0.85 -31.68	32.87 2.54 -4.49	137.48 11.64 0.00	54.32 1.02 -42.54	41.01 1.56 -23.38	41.00 2.79 -9.90	33.01 2.29 -6.68	34.54 2.87 0.00
HUDSON AVE_GT_5 23657	36.79 0.63 -29.13	34.55 1.44 -15.42	32.15 1.54 -12.32	32.31 0.91 -20.72	27.47 1.09 -13.50	27.92 1.31 -11.07	31.05 2.00 -5.49	37.62 2.97 0.00	35.51 2.99 0.00	31.41 2.78 0.00	30.75 2.69 -0.46	31.05 2.67 -1.53	33.15 2.61 -4.31	37.58 3.33 0.00	42.85 3.79 0.00	33.88 2.81 -3.26	40.99 0.85 -31.68	32.87 2.54 -4.49	137.48 11.64 0.00	54.32 1.02 -42.54	41.01 1.56 -23.38	41.00 2.79 -9.90	33.01 2.29 -6.68	34.54 2.87 0.00
HUDSON_AVE_10 24168	36.77 0.60 -29.13	34.46 1.36 -15.42	32.07 1.46 -12.32	32.26 0.86 -20.72	27.42 1.04 -13.50	27.84 1.24 -11.07	30.96 1.90 -5.49	37.46 2.82 0.00	35.36 2.85 0.00	31.27 2.64 0.00	30.61 2.55 -0.46	30.91 2.54 -1.53	32.99 2.44 -4.31	37.36 3.11 0.00	42.60 3.54 0.00	33.70 2.63 -3.26	40.94 0.80 -31.68	32.71 2.38 -4.49	136.73 10.89 0.00	54.25 0.96 -42.54	40.92 1.47 -23.38	40.87 2.66 -9.90	32.94 2.22 -6.68	34.47 2.81 0.00
HUNTER MOUNT___DRP 323613	39.81 0.64 -32.14	36.24 1.56 -17.00	33.36 1.62 -13.45	34.24 0.94 -22.62	28.75 1.13 -14.73	29.01 1.39 -12.09	31.71 2.16 -5.99	37.79 3.14 0.00	35.57 3.05 0.00	31.49 2.86 0.00	30.73 2.63 -0.50	31.07 2.55 -1.67	33.29 2.35 -4.70	37.25 3.00 0.00	42.55 3.49 0.00	34.06 2.71 -3.55	43.74 0.85 -34.43	33.12 2.36 -4.91	136.39 10.55 0.00	58.91 0.99 -47.17	43.36 1.30 -25.99	41.56 2.24 -11.01	33.33 1.86 -7.43	33.96 2.30 0.00
HUNTINGTON_RES_REC 323705	43.32 0.81 -35.48	31.77 1.85 -12.24	32.47 1.85 -12.32	32.52 1.12 -20.73	27.68 1.30 -13.50	28.18 1.58 -11.07	31.30 2.25 -5.49	38.03 3.39 0.00	35.77 3.26 0.00	31.64 3.01 0.00	30.73 2.67 -0.46	31.02 2.64 -1.53	33.23 2.68 -4.31	37.83 3.58 0.00	43.46 4.27 -0.12	35.16 3.19 -4.16	61.46 0.95 -52.05	60.50 2.92 -31.74	147.48 13.73 -7.91	75.09 1.20 -63.14	57.78 1.84 -39.86	52.12 3.29 -20.52	33.49 2.76 -6.69	35.02 3.35 0.00
HUNTLEY___63 23557	11.55 -0.54 -5.06	18.96 -1.40 -2.68	18.91 -1.50 -2.11	13.42 -0.81 -3.55	14.14 -1.06 -2.31	16.08 -1.34 -1.90	22.64 -1.87 -0.94	31.63 -3.02 0.00	29.93 -2.58 0.00	26.59 -2.04 0.00	25.72 -1.97 -0.08	25.15 -1.95 -0.26	25.25 -1.73 -0.74	31.98 -2.27 0.00	36.45 -2.61 0.00	26.46 -1.90 -0.56	13.26 -0.63 -5.43	24.74 -1.87 -0.77	118.03 -7.81 0.00	17.49 -0.55 -7.28	18.93 -1.14 -4.00	28.06 -1.94 -1.69	23.38 -1.80 -1.14	29.32 -2.34 0.00
HUNTLEY___64 23558	11.55 -0.54 -5.06	18.96 -1.40 -2.68	18.91 -1.50 -2.11	13.42 -0.81 -3.55	14.14 -1.06 -2.31	16.08 -1.34 -1.90	22.64 -1.87 -0.94	31.63 -3.02 0.00	29.93 -2.58 0.00	26.59 -2.04 0.00	25.72 -1.97 -0.08	25.15 -1.95 -0.26	25.25 -1.73 -0.74	31.98 -2.27 0.00	36.45 -2.61 0.00	26.46 -1.90 -0.56	13.26 -0.63 -5.43	24.74 -1.87 -0.77	118.03 -7.81 0.00	17.49 -0.55 -7.28	18.93 -1.14 -4.00	28.06 -1.94 -1.69	23.38 -1.80 -1.14	29.32 -2.34 0.00
HUNTLEY___65 23559	11.55 -0.54 -5.06	18.96 -1.40 -2.68	18.91 -1.50 -2.11	13.42 -0.81 -3.55	14.14 -1.06 -2.31	16.08 -1.34 -1.90	22.64 -1.87 -0.94	31.63 -3.02 0.00	29.93 -2.58 0.00	26.59 -2.04 0.00	25.72 -1.97 -0.08	25.15 -1.95 -0.26	25.25 -1.73 -0.74	31.98 -2.27 0.00	36.45 -2.61 0.00	26.46 -1.90 -0.56	13.26 -0.63 -5.43	24.74 -1.87 -0.77	118.03 -7.81 0.00	17.49 -0.55 -7.28	18.93 -1.14 -4.00	28.06 -1.94 -1.69	23.38 -1.80 -1.14	29.32 -2.34 0.00
HUNTLEY___66 23560	11.55 -0.54 -5.06	18.96 -1.40 -2.68	18.91 -1.50 -2.11	13.42 -0.81 -3.55	14.14 -1.06 -2.31	16.08 -1.34 -1.90	22.64 -1.87 -0.94	31.63 -3.02 0.00	29.93 -2.58 0.00	26.59 -2.04 0.00	25.72 -1.97 -0.08	25.15 -1.95 -0.26	25.25 -1.73 -0.74	31.98 -2.27 0.00	36.45 -2.61 0.00	26.46 -1.90 -0.56	13.26 -0.63 -5.43	24.74 -1.87 -0.77	118.03 -7.81 0.00	17.49 -0.55 -7.28	18.93 -1.14 -4.00	28.06 -1.94 -1.69	23.38 -1.80 -1.14	29.32 -2.34 0.00
HUNTLEY___67 23561	11.63 -0.57 -5.17	18.93 -1.49 -2.73	18.89 -1.56 -2.16	13.45 -0.85 -3.63	14.13 -1.12 -2.36	16.05 -1.42 -1.94	22.55 -1.97 -0.96	31.48 -3.16 0.00	29.79 -2.73 0.00	26.47 -2.16 0.00	25.58 -2.10 -0.08	25.03 -2.08 -0.27	25.14 -1.85 -0.75	31.83 -2.42 0.00	36.27 -2.79 0.00	26.36 -2.02 -0.57	13.33 -0.68 -5.54	24.63 -2.00 -0.79	117.35 -8.49 0.00	17.59 -0.60 -7.43	18.96 -1.20 -4.08	27.99 -2.04 -1.73	23.32 -1.88 -1.17	29.25 -2.41 0.00
HUNTLEY___68 23562	11.63 -0.57 -5.17	18.93 -1.49 -2.73	18.89 -1.56 -2.16	13.45 -0.85 -3.63	14.13 -1.12 -2.36	16.05 -1.42 -1.94	22.55 -1.97 -0.96	31.48 -3.16 0.00	29.79 -2.73 0.00	26.47 -2.16 0.00	25.58 -2.10 -0.08	25.03 -2.08 -0.27	25.14 -1.85 -0.75	31.83 -2.42 0.00	36.27 -2.79 0.00	26.36 -2.02 -0.57	13.33 -0.68 -5.54	24.63 -2.00 -0.79	117.35 -8.49 0.00	17.59 -0.60 -7.43	18.96 -1.20 -4.08	27.99 -2.04 -1.73	23.32 -1.88 -1.17	29.25 -2.41 0.00
HYLAND___LFGE 323620	12.37 0.05 -5.29	20.49 0.01 -2.80	20.50 0.01 -2.21	14.41 0.02 -3.71	15.29 -0.01 -2.42	17.53 0.02 -1.98	24.92 0.37 -0.98	35.26 0.62 0.00	33.20 0.69 0.00	29.24 0.61 0.00	28.10 0.41 -0.08	27.49 0.38 -0.27	27.75 0.74 -0.77	35.33 1.09 0.00	40.15 1.09 0.00	29.13 0.74 -0.58	14.38 0.25 -5.67	27.46 0.81 -0.80	130.46 4.63 0.00	18.81 0.45 -7.60	20.66 0.41 -4.18	30.70 0.63 -1.77	25.45 0.21 -1.19	31.82 0.16 0.00
INDECK___CORINTH 23802	50.29 0.59 -42.67	41.62 1.37 -22.56	37.52 1.37 -17.85	41.44 0.74 -30.03	33.36 0.92 -19.56	32.75 1.18 -16.05	33.57 2.06 -7.95	37.85 3.20 0.00	35.37 2.86 0.00	31.22 2.59 0.00	30.88 2.61 -0.66	31.42 2.35 -2.22	34.79 2.31 -6.24	37.30 3.05 0.00	42.39 3.33 0.00	34.95 2.42 -4.72	55.22 0.83 -45.93	34.82 2.49 -6.49	138.08 12.24 0.00	73.30 1.09 -61.45	51.27 1.44 -33.76	45.03 2.42 -14.30	35.76 2.07 -9.65	34.24 2.57 0.00
INDECK___ILION 23567	6.43 0.10 0.70	17.57 0.26 0.37	18.26 0.26 0.29	10.34 0.16 0.49	12.74 0.17 0.32	15.50 0.23 0.26	23.87 0.44 0.13	35.25 0.61 0.00	33.11 0.60 0.00	29.19 0.56 0.00	28.10 0.50 0.01	27.25 0.45 0.04	26.56 0.43 0.10	34.82 0.57 0.00	39.65 0.59 0.00	28.24 0.51 0.08	7.93 0.16 0.70	26.24 0.50 0.11	128.28 2.44 0.00	9.95 0.20 1.00	15.79 0.26 0.55	28.45 0.38 0.23	24.15 0.26 0.16	31.93 0.26 0.00
INDECK___OLEAN 23982	12.78 -0.15 -5.91	20.25 -0.55 -3.12	20.23 -0.53 -2.46	14.56 -0.26 -4.14	15.16 -0.42 -2.70	17.18 -0.56 -2.21	23.97 -0.68 -1.10	33.14 -1.51 0.00	31.25 -1.26 0.00	28.05 -0.59 0.00	27.17 -0.52 -0.09	26.74 -0.41 -0.31	26.90 -0.20 -0.86	33.99 -0.27 0.00	38.81 -0.25 0.00	28.30 -0.16 -0.65	14.64 -0.15 -6.33	25.99 -0.75 -0.89	123.29 -2.55 0.00	19.19 -0.05 -8.49	20.50 -0.24 -4.66	29.96 -0.32 -1.97	24.81 -0.56 -1.33	31.03 -0.64 0.00

INDECK___OSWEGO 23783	9.17 -0.13 -2.28	18.52 -0.36 -1.20	18.86 -0.38 -0.95	12.06 -0.21 -1.60	13.65 -0.27 -1.04	16.07 -0.32 -0.85	23.56 -0.42 -0.42	34.02 -0.62 0.00	31.98 -0.54 0.00	28.19 -0.45 0.00	27.21 -0.44 -0.04	26.54 -0.42 -0.12	26.16 -0.41 -0.33	33.74 -0.51 0.00	38.48 -0.58 0.00	27.65 -0.40 -0.25	10.79 -0.11 -2.44	25.85 -0.34 -0.34	124.26 -1.58 0.00	13.91 -0.12 -3.28	17.65 -0.22 -1.80	28.66 -0.41 -0.76	24.12 -0.43 -0.51	31.01 -0.66 0.00
INDECK___YERKES 23781	11.56 -0.53 -5.06	18.98 -1.38 -2.68	18.92 -1.48 -2.11	13.43 -0.80 -3.55	14.15 -1.04 -2.31	16.10 -1.33 -1.90	22.66 -1.84 -0.94	31.66 -2.98 0.00	29.97 -2.54 0.00	26.63 -2.00 0.00	25.75 -1.94 -0.08	25.18 -1.92 -0.26	25.29 -1.69 -0.74	32.01 -2.24 0.00	36.50 -2.56 0.00	26.49 -1.87 -0.56	13.26 -0.62 -5.43	24.77 -1.84 -0.77	118.17 -7.66 0.00	17.50 -0.53 -7.28	18.95 -1.12 -4.00	28.09 -1.91 -1.69	23.41 -1.77 -1.14	29.35 -2.31 0.00
INDIAN POINT_GT_1 24139	36.33 0.58 -28.72	34.20 1.33 -15.19	31.73 1.37 -12.06	31.89 0.82 -20.39	27.15 0.99 -13.28	27.61 1.19 -10.89	30.76 1.79 -5.40	37.33 2.68 0.00	35.16 2.65 0.00	31.09 2.46 0.00	30.43 2.38 -0.45	30.71 2.36 -1.51	32.79 2.32 -4.24	37.20 2.96 0.00	42.43 3.37 0.00	33.53 2.51 -3.21	40.41 0.76 -31.19	32.53 2.27 -4.42	136.31 10.47 0.00	53.55 0.92 -41.87	40.49 1.40 -23.01	40.55 2.50 -9.75	32.66 2.04 -6.58	34.20 2.53 0.00
INDIAN POINT_GT_2 23659	36.33 0.58 -28.72	34.20 1.33 -15.19	31.73 1.37 -12.06	31.89 0.82 -20.39	27.15 0.99 -13.28	27.61 1.19 -10.89	30.76 1.79 -5.40	37.33 2.68 0.00	35.16 2.65 0.00	31.09 2.46 0.00	30.43 2.38 -0.45	30.71 2.36 -1.51	32.79 2.32 -4.24	37.20 2.96 0.00	42.43 3.37 0.00	33.53 2.51 -3.21	40.41 0.76 -31.19	32.53 2.27 -4.42	136.31 10.47 0.00	53.55 0.92 -41.87	40.49 1.40 -23.01	40.55 2.50 -9.75	32.66 2.04 -6.58	34.20 2.53 0.00
INDIAN POINT_GT_3 24019	36.33 0.58 -28.72	34.20 1.33 -15.19	31.73 1.37 -12.06	31.89 0.82 -20.39	27.15 0.99 -13.28	27.61 1.19 -10.89	30.76 1.79 -5.40	37.33 2.68 0.00	35.16 2.65 0.00	31.09 2.46 0.00	30.43 2.38 -0.45	30.71 2.36 -1.51	32.79 2.32 -4.24	37.20 2.96 0.00	42.43 3.37 0.00	33.53 2.51 -3.21	40.41 0.76 -31.19	32.53 2.27 -4.42	136.31 10.47 0.00	53.55 0.92 -41.87	40.49 1.40 -23.01	40.55 2.50 -9.75	32.66 2.04 -6.58	34.20 2.53 0.00
INDIAN POINT___2 23530	35.94 0.57 -28.35	33.96 1.29 -14.98	31.33 1.31 -11.73	31.20 0.78 -19.74	26.69 0.95 -12.86	27.21 1.13 -10.55	30.51 1.72 -5.23	37.21 2.56 0.00	35.06 2.54 0.00	30.98 2.35 0.00	30.31 2.27 -0.43	30.56 2.26 -1.46	32.58 2.23 -4.11	37.08 2.84 0.00	42.29 3.23 0.00	33.34 2.42 -3.11	39.41 0.73 -30.22	32.29 2.16 -4.28	135.73 9.89 0.00	52.21 0.87 -40.58	39.71 1.34 -22.31	40.14 2.38 -9.45	32.36 1.95 -6.38	34.07 2.40 0.00
INDIAN POINT___3 23531	36.23 0.56 -28.64	34.18 1.31 -15.19	32.17 1.46 -12.42	32.42 0.86 -20.88	27.52 1.04 -13.60	27.93 1.25 -11.15	30.97 1.88 -5.53	37.43 2.78 0.00	35.28 2.77 0.00	31.19 2.56 0.00	30.55 2.49 -0.46	30.85 2.47 -1.55	32.99 2.41 -4.34	37.34 3.09 0.00	42.57 3.51 0.00	33.70 2.61 -3.29	41.17 0.79 -31.92	32.73 2.37 -4.52	136.76 10.92 0.00	54.57 0.96 -42.85	41.09 1.46 -23.55	40.88 2.60 -9.98	32.91 2.13 -6.73	34.33 2.67 0.00
IP CORINTH___1 23988	50.29 0.59 -42.67	41.62 1.37 -22.56	37.52 1.37 -17.85	41.44 0.74 -30.03	33.36 0.92 -19.56	32.75 1.18 -16.05	33.57 2.06 -7.95	37.85 3.20 0.00	35.37 2.86 0.00	31.22 2.59 0.00	30.88 2.61 -0.66	31.42 2.35 -2.22	34.79 2.31 -6.24	37.30 3.05 0.00	42.39 3.33 0.00	34.95 2.42 -4.72	55.22 0.83 -45.93	34.82 2.49 -6.49	138.08 12.24 0.00	73.30 1.09 -61.45	51.27 1.44 -33.76	45.03 2.42 -14.30	35.76 2.07 -9.65	34.24 2.57 0.00
IP___TICONDEROGA 23804	50.54 0.90 -42.61	42.19 1.98 -22.53	38.21 2.09 -17.83	41.83 1.16 -29.99	33.91 1.49 -19.54	33.47 1.92 -16.02	34.99 3.49 -7.94	40.13 5.48 0.00	37.43 4.92 0.00	32.98 4.35 0.00	32.66 4.39 -0.66	33.14 4.08 -2.22	36.40 3.93 -6.23	39.32 5.07 0.00	44.72 5.66 0.00	36.55 4.02 -4.72	55.70 1.37 -45.87	36.38 4.06 -6.48	146.25 20.41 0.00	73.95 1.82 -61.37	52.18 2.39 -33.72	46.57 3.99 -14.28	36.79 3.10 -9.64	35.55 3.89 0.00
ISLIP_RES_REC 323679	53.14 0.91 -45.20	39.55 2.05 -19.81	32.66 2.04 -12.32	32.64 1.23 -20.73	27.83 1.45 -13.50	28.39 1.79 -11.07	31.56 2.51 -5.49	38.42 3.77 0.00	36.10 3.59 0.00	31.95 3.31 0.00	30.97 2.91 -0.46	31.24 2.86 -1.53	33.43 2.88 -4.31	38.07 3.82 0.00	43.75 4.57 -0.12	35.44 3.48 -4.16	61.57 1.06 -52.05	60.82 3.24 -31.74	149.02 15.27 -7.91	75.23 1.33 -63.14	57.98 2.04 -39.86	52.46 3.63 -20.52	33.73 3.00 -6.69	35.25 3.59 0.00
JARVIS____ 23743	6.37 0.04 0.70	17.41 0.10 0.37	18.10 0.10 0.29	10.25 0.06 0.49	12.63 0.06 0.32	15.35 0.08 0.26	23.57 0.14 0.13	34.84 0.20 0.00	32.72 0.21 0.00	28.85 0.21 0.00	27.80 0.21 0.01	27.01 0.20 0.04	26.34 0.21 0.10	34.49 0.24 0.00	39.34 0.28 0.00	27.95 0.22 0.08	7.83 0.07 0.70	25.93 0.20 0.11	126.83 1.00 0.00	9.84 0.08 1.00	15.64 0.12 0.55	28.27 0.20 0.23	24.03 0.15 0.16	31.84 0.18 0.00
JENNISON___1 23625	17.87 0.33 -10.51	23.99 0.75 -5.56	23.44 0.77 -4.38	18.51 0.46 -7.37	18.24 0.56 -4.80	20.16 0.69 -3.94	26.72 1.21 -1.95	36.50 1.86 0.00	34.30 1.79 0.00	30.30 1.67 0.00	29.23 1.46 -0.16	28.78 1.40 -0.55	29.19 1.42 -1.53	36.11 1.85 0.00	41.23 2.17 0.00	30.56 1.60 -1.16	20.23 0.51 -11.26	28.95 1.51 -1.59	133.70 7.86 0.00	26.55 0.69 -15.10	25.30 0.93 -8.30	33.38 1.56 -3.52	27.51 1.10 -2.37	33.02 1.35 0.00
JENNISON___2 23626	17.87 0.33 -10.51	23.99 0.75 -5.56	23.44 0.77 -4.38	18.51 0.46 -7.37	18.24 0.56 -4.80	20.16 0.69 -3.94	26.72 1.21 -1.95	36.50 1.86 0.00	34.30 1.79 0.00	30.30 1.67 0.00	29.23 1.46 -0.16	28.78 1.40 -0.55	29.19 1.42 -1.53	36.11 1.85 0.00	41.23 2.17 0.00	30.56 1.60 -1.16	20.23 0.51 -11.26	28.95 1.51 -1.59	133.70 7.86 0.00	26.55 0.69 -15.10	25.30 0.93 -8.30	33.38 1.56 -3.52	27.51 1.10 -2.37	33.02 1.35 0.00
JERICHO_RISE_WT_PWR 323719	6.68 -0.35 0.00	16.73 -0.95 0.00	17.44 -0.86 0.00	10.14 -0.53 0.00	12.26 -0.62 0.00	14.87 -0.65 0.00	22.77 -0.79 0.00	33.84 -0.80 0.00	31.32 -1.19 0.00	27.07 -1.56 0.00	26.11 -1.50 0.00	25.32 -1.52 0.00	24.62 -1.62 0.00	32.11 -2.15 0.00	36.80 -2.26 0.00	26.05 -1.75 0.00	6.75 -0.59 1.12	24.06 -1.79 0.00	117.19 -8.65 0.00	10.00 -0.76 0.00	14.96 -1.12 0.00	26.39 -1.92 0.00	22.52 -1.52 0.00	29.77 -1.89 0.00
KCE_NY_1 323755	49.95 0.56 -42.36	41.44 1.35 -22.40	37.41 1.39 -17.73	41.29 0.79 -29.82	33.27 0.96 -19.43	32.68 1.21 -15.93	33.45 1.99 -7.90	37.55 2.91 0.00	35.20 2.69 0.00	31.06 2.43 0.00	30.66 2.40 -0.66	31.32 2.27 -2.21	34.67 2.23 -6.20	37.18 2.93 0.00	42.28 3.22 0.00	34.85 2.35 -4.69	54.84 0.77 -45.61	34.63 2.34 -6.45	137.20 11.36 0.00	72.76 0.98 -61.02	50.99 1.39 -33.52	44.86 2.35 -14.20	35.60 1.97 -9.58	34.15 2.48 0.00

KEDC PORT_JEFF_GT2 24210	49.02 0.85 -41.14	36.25 1.93 -16.64	32.54 1.92 -12.32	32.57 1.16 -20.73	27.75 1.36 -13.50	28.28 1.68 -11.07	31.38 2.33 -5.49	38.13 3.49 0.00	35.83 3.31 0.00	31.70 3.07 0.00	30.75 2.69 -0.46	31.03 2.65 -1.53	33.22 2.68 -4.31	37.79 3.55 0.00	43.44 4.26 -0.12	35.19 3.22 -4.16	61.47 0.95 -52.05	60.50 2.92 -31.74	147.48 13.73 -7.91	75.09 1.20 -63.14	57.83 1.89 -39.86	52.20 3.38 -20.52	33.52 2.79 -6.69	35.02 3.35 0.00
KEDC PORT_JEFF_GT3 24211	49.02 0.85 -41.14	36.25 1.93 -16.64	32.54 1.92 -12.32	32.57 1.16 -20.73	27.75 1.36 -13.50	28.28 1.68 -11.07	31.38 2.33 -5.49	38.13 3.49 0.00	35.83 3.31 0.00	31.70 3.07 0.00	30.75 2.69 -0.46	31.03 2.65 -1.53	33.22 2.68 -4.31	37.79 3.55 0.00	43.44 4.26 -0.12	35.19 3.22 -4.16	61.47 0.95 -52.05	60.50 2.92 -31.74	147.48 13.73 -7.91	75.09 1.20 -63.14	57.83 1.89 -39.86	52.20 3.38 -20.52	33.52 2.79 -6.69	35.02 3.35 0.00
KEDC_GLWD_GT4 24219	47.34 0.73 -39.58	34.78 1.67 -15.43	32.34 1.73 -12.32	32.43 1.03 -20.73	27.61 1.23 -13.50	28.10 1.49 -11.07	31.28 2.23 -5.49	37.96 3.31 0.00	35.77 3.25 0.00	31.66 3.03 0.00	30.94 2.87 -0.46	31.24 2.86 -1.54	33.39 2.84 -4.31	37.92 3.67 0.00	43.43 4.25 -0.12	35.09 3.12 -4.16	61.46 0.95 -52.05	60.44 2.85 -31.74	147.01 13.26 -7.91	75.05 1.16 -63.14	57.70 1.77 -39.86	51.95 3.13 -20.52	33.29 2.56 -6.69	34.84 3.17 0.00
KEDC_GLWD_GT5 24220	47.34 0.73 -39.58	34.78 1.67 -15.43	32.34 1.73 -12.32	32.43 1.03 -20.73	27.61 1.23 -13.50	28.10 1.49 -11.07	31.28 2.23 -5.49	37.96 3.31 0.00	35.77 3.25 0.00	31.66 3.03 0.00	30.94 2.87 -0.46	31.24 2.86 -1.54	33.39 2.84 -4.31	37.92 3.67 0.00	43.43 4.25 -0.12	35.09 3.12 -4.16	61.46 0.95 -52.05	60.44 2.85 -31.74	147.01 13.26 -7.91	75.05 1.16 -63.14	57.70 1.77 -39.86	51.95 3.13 -20.52	33.29 2.56 -6.69	34.84 3.17 0.00
KENSICO____ 23655	36.71 0.60 -29.08	34.47 1.39 -15.39	32.07 1.47 -12.31	32.25 0.87 -20.70	27.41 1.05 -13.49	27.85 1.26 -11.06	30.95 1.91 -5.49	37.47 2.83 0.00	35.32 2.81 0.00	31.24 2.61 0.00	30.58 2.52 -0.46	30.88 2.51 -1.53	33.00 2.46 -4.31	37.38 3.13 0.00	42.63 3.56 0.00	33.72 2.65 -3.26	40.92 0.80 -31.65	32.73 2.40 -4.48	136.95 11.11 0.00	54.23 0.97 -42.50	40.91 1.48 -23.36	40.83 2.63 -9.89	32.88 2.16 -6.68	34.37 2.70 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	34.87 0.65 -27.19	33.56 1.51 -14.37	31.14 1.53 -11.32	30.62 0.90 -19.05	26.39 1.10 -12.41	27.05 1.34 -10.18	30.72 2.11 -5.04	37.86 3.22 0.00	35.64 3.13 0.00	31.45 2.82 0.00	30.63 2.60 -0.42	30.80 2.56 -1.41	32.55 2.36 -3.96	37.23 2.98 0.00	42.60 3.54 0.00	33.44 2.66 -2.98	38.23 0.87 -28.91	32.40 2.43 -4.14	136.72 10.88 0.00	51.75 1.02 -39.97	39.53 1.41 -22.05	40.11 2.46 -9.34	32.31 1.96 -6.31	34.05 2.38 0.00
KIAC_JFK_GT1 23816	36.78 0.62 -29.13	34.50 1.39 -15.42	32.13 1.51 -12.32	32.29 0.89 -20.72	27.45 1.07 -13.50	27.87 1.26 -11.07	31.03 1.98 -5.49	37.53 2.88 0.00	35.43 2.92 0.00	31.32 2.69 0.00	30.67 2.61 -0.46	30.97 2.60 -1.53	33.00 2.45 -4.31	37.36 3.11 0.00	42.60 3.54 0.00	33.67 2.60 -3.26	40.95 0.80 -31.68	32.72 2.39 -4.49	136.78 10.94 0.00	54.26 0.97 -42.54	40.94 1.48 -23.38	40.97 2.76 -9.90	33.05 2.33 -6.68	34.58 2.92 0.00
KIAC_JFK_GT2 23817	36.78 0.62 -29.13	34.50 1.39 -15.42	32.13 1.51 -12.32	32.29 0.89 -20.72	27.45 1.07 -13.50	27.87 1.26 -11.07	31.03 1.98 -5.49	37.53 2.88 0.00	35.43 2.92 0.00	31.32 2.69 0.00	30.67 2.61 -0.46	30.97 2.60 -1.53	33.00 2.45 -4.31	37.36 3.11 0.00	42.60 3.54 0.00	33.67 2.60 -3.26	40.95 0.80 -31.68	32.72 2.39 -4.49	136.78 10.94 0.00	54.26 0.97 -42.54	40.94 1.48 -23.38	40.97 2.76 -9.90	33.05 2.33 -6.68	34.58 2.92 0.00
KINTIGH____ 23543	11.24 -0.65 -4.87	18.59 -1.67 -2.57	18.58 -1.75 -2.03	13.13 -0.96 -3.41	13.86 -1.24 -2.22	15.78 -1.58 -1.82	22.24 -2.22 -0.90	31.14 -3.50 0.00	29.48 -3.03 0.00	26.17 -2.46 0.00	25.28 -2.40 -0.07	24.70 -2.40 -0.25	24.79 -2.16 -0.71	31.43 -2.82 0.00	35.81 -3.26 0.00	25.99 -2.35 -0.54	12.89 -0.78 -5.22	24.29 -2.29 -0.74	115.93 -9.91 0.00	17.03 -0.72 -6.99	18.53 -1.38 -3.84	27.55 -2.38 -1.63	23.02 -2.12 -1.10	28.92 -2.75 0.00
LACHUTE____HYDRO 323717	50.54 0.90 -42.61	42.19 1.98 -22.53	38.21 2.09 -17.83	41.83 1.16 -29.99	33.91 1.49 -19.54	33.47 1.92 -16.02	34.99 3.49 -7.94	40.13 5.48 0.00	37.43 4.92 0.00	32.98 4.35 0.00	32.66 4.39 -0.66	33.14 4.08 -2.22	36.40 3.93 -6.23	39.32 5.07 0.00	44.72 5.66 0.00	36.55 4.02 -4.72	55.70 1.37 -45.87	36.38 4.06 -6.48	146.25 20.41 0.00	73.95 1.82 -61.37	52.18 2.39 -33.72	46.57 3.99 -14.28	36.79 3.10 -9.64	35.55 3.89 0.00
LEDERLE____ 23769	35.49 0.58 -27.87	33.73 1.34 -14.71	30.91 1.30 -11.31	30.50 0.78 -19.04	26.24 0.95 -12.40	26.84 1.13 -10.17	30.34 1.72 -5.06	37.26 2.61 0.00	35.09 2.58 0.00	31.02 2.39 0.00	30.32 2.29 -0.42	30.53 2.28 -1.41	32.46 2.26 -3.97	37.13 2.88 0.00	42.34 3.28 0.00	33.28 2.47 -3.01	38.40 0.74 -29.20	32.16 2.18 -4.14	135.87 10.03 0.00	50.82 0.89 -39.17	38.96 1.35 -21.53	39.85 2.43 -9.12	32.15 1.96 -6.16	34.06 2.39 0.00
LINDEN COGEN____ 23786	36.75 0.59 -29.13	34.43 1.33 -15.42	32.04 1.42 -12.32	32.24 0.84 -20.72	27.39 1.02 -13.50	27.82 1.22 -11.07	30.88 1.83 -5.49	37.40 2.75 0.00	35.29 2.79 0.00	31.21 2.58 0.00	30.55 2.49 -0.46	30.85 2.48 -1.53	32.96 2.42 -4.31	37.31 3.06 0.00	42.53 3.47 0.00	33.66 2.59 -3.26	40.92 0.77 -31.68	32.62 2.29 -4.49	136.24 10.41 0.00	54.21 0.92 -42.54	40.87 1.42 -23.38	40.76 2.55 -9.90	32.80 2.08 -6.68	34.29 2.62 0.00
LIPA_MISC_IPP 23656	48.64 0.82 -40.79	35.92 1.87 -16.37	32.48 1.87 -12.32	32.53 1.13 -20.73	27.71 1.33 -13.50	28.24 1.64 -11.07	31.23 2.18 -5.49	37.92 3.27 0.00	35.60 3.09 0.00	31.49 2.86 0.00	30.53 2.47 -0.46	30.79 2.42 -1.53	32.99 2.44 -4.31	37.51 3.26 0.00	43.11 3.92 -0.12	34.99 3.02 -4.16	61.44 0.93 -52.05	60.42 2.84 -31.74	147.01 13.26 -7.91	75.05 1.16 -63.14	57.72 1.78 -39.86	52.02 3.19 -20.52	33.36 2.63 -6.69	34.80 3.13 0.00
LISF____SOLAR 323691	49.10 0.84 -41.23	36.30 1.89 -16.72	32.51 1.90 -12.32	32.55 1.15 -20.73	27.73 1.35 -13.50	28.27 1.66 -11.07	31.27 2.22 -5.49	37.98 3.33 0.00	35.66 3.15 0.00	31.54 2.91 0.00	30.56 2.50 -0.46	30.81 2.44 -1.53	33.01 2.46 -4.31	37.52 3.27 0.00	43.15 3.97 -0.12	35.04 3.07 -4.16	61.46 0.95 -52.05	60.48 2.90 -31.74	147.31 13.57 -7.91	75.08 1.19 -63.14	57.76 1.82 -39.86	52.08 3.26 -20.52	33.40 2.68 -6.69	34.85 3.19 0.00
LITTLE FALLS____HYD 24013	6.48 0.15 0.70	17.71 0.40 0.37	18.40 0.39 0.29	10.43 0.24 0.49	12.82 0.26 0.32	15.63 0.36 0.26	24.14 0.71 0.13	35.60 0.95 0.00	33.44 0.93 0.00	29.49 0.86 0.00	28.35 0.75 0.01	27.45 0.64 0.04	26.73 0.60 0.10	35.07 0.81 0.00	39.89 0.83 0.00	28.51 0.78 0.08	8.00 0.24 0.70	26.48 0.75 0.11	129.42 3.58 0.00	10.04 0.28 1.00	15.88 0.35 0.55	28.51 0.44 0.23	24.17 0.28 0.16	31.87 0.20 0.00

LI_NEWBRDGE___DRP 323616	47.37 0.77 -39.58	34.86 1.75 -15.42	32.39 1.78 -12.32	32.48 1.07 -20.73	27.64 1.26 -13.50	28.14 1.53 -11.07	31.30 2.25 -5.49	37.98 3.33 0.00	35.74 3.23 0.00	31.66 3.02 0.00	30.83 2.76 -0.46	31.12 2.75 -1.53	33.31 2.77 -4.31	37.87 3.62 0.00	43.42 4.23 -0.12	35.09 3.12 -4.16	61.45 0.94 -52.05	60.41 2.83 -31.74	146.90 13.15 -7.91	75.05 1.15 -63.14	57.70 1.76 -39.86	51.96 3.14 -20.52	33.36 2.64 -6.69	34.89 3.22 0.00
LOCKPORT___CC1 323769	11.29 -0.61 -4.87	18.70 -1.56 -2.58	18.66 -1.67 -2.03	13.19 -0.91 -3.41	13.93 -1.18 -2.22	15.86 -1.50 -1.83	22.35 -2.11 -0.90	31.28 -3.37 0.00	29.60 -2.91 0.00	26.28 -2.36 0.00	25.38 -2.30 -0.07	24.81 -2.28 -0.25	24.91 -2.04 -0.71	31.59 -2.67 0.00	35.97 -3.10 0.00	26.11 -2.23 -0.54	12.95 -0.73 -5.22	24.44 -2.14 -0.74	116.65 -9.19 0.00	17.08 -0.67 -7.00	18.60 -1.31 -3.85	27.67 -2.26 -1.63	23.09 -2.05 -1.10	29.01 -2.66 0.00
LOCKPORT___CC2 323770	11.29 -0.61 -4.87	18.70 -1.56 -2.58	18.66 -1.67 -2.03	13.19 -0.91 -3.41	13.93 -1.18 -2.22	15.86 -1.50 -1.83	22.35 -2.11 -0.90	31.28 -3.37 0.00	29.60 -2.91 0.00	26.28 -2.36 0.00	25.38 -2.30 -0.07	24.81 -2.28 -0.25	24.91 -2.04 -0.71	31.59 -2.67 0.00	35.97 -3.10 0.00	26.11 -2.23 -0.54	12.95 -0.73 -5.22	24.44 -2.14 -0.74	116.65 -9.19 0.00	17.08 -0.67 -7.00	18.60 -1.31 -3.85	27.67 -2.26 -1.63	23.09 -2.05 -1.10	29.01 -2.66 0.00
LOCKPORT___CC3 323771	11.29 -0.61 -4.87	18.70 -1.56 -2.58	18.66 -1.67 -2.03	13.19 -0.91 -3.41	13.93 -1.18 -2.22	15.86 -1.50 -1.83	22.35 -2.11 -0.90	31.28 -3.37 0.00	29.60 -2.91 0.00	26.28 -2.36 0.00	25.38 -2.30 -0.07	24.81 -2.28 -0.25	24.91 -2.04 -0.71	31.59 -2.67 0.00	35.97 -3.10 0.00	26.11 -2.23 -0.54	12.95 -0.73 -5.22	24.44 -2.14 -0.74	116.65 -9.19 0.00	17.08 -0.67 -7.00	18.60 -1.31 -3.85	27.67 -2.26 -1.63	23.09 -2.05 -1.10	29.01 -2.66 0.00
LONG_LAKE_PHOENIX 24014	9.31 -0.08 -2.36	18.71 -0.23 -1.25	19.03 -0.25 -0.99	12.20 -0.14 -1.66	13.79 -0.17 -1.08	16.23 -0.19 -0.89	23.79 -0.21 -0.44	34.33 -0.32 0.00	32.25 -0.26 0.00	28.42 -0.21 0.00	27.44 -0.20 -0.04	26.77 -0.19 -0.12	26.42 -0.16 -0.34	34.06 -0.19 0.00	38.84 -0.22 0.00	27.92 -0.15 -0.26	10.96 -0.03 -2.53	26.10 -0.10 -0.36	125.41 -0.43 0.00	14.13 -0.02 -3.40	17.85 -0.09 -1.87	28.92 -0.18 -0.79	24.33 -0.24 -0.53	31.28 -0.38 0.00
LOVETT___3 23632	35.56 0.55 -27.98	33.71 1.26 -14.76	30.84 1.21 -11.33	30.47 0.73 -19.07	26.19 0.89 -12.42	26.77 1.05 -10.19	30.21 1.59 -5.06	37.04 2.39 0.00	34.89 2.38 0.00	30.84 2.21 0.00	30.14 2.12 -0.42	30.37 2.11 -1.41	32.30 2.09 -3.97	36.92 2.67 0.00	42.10 3.04 0.00	33.10 2.28 -3.01	38.38 0.69 -29.23	32.00 2.02 -4.14	135.02 9.18 0.00	50.79 0.81 -39.23	38.89 1.25 -21.56	39.68 2.24 -9.13	32.02 1.82 -6.16	33.89 2.22 0.00
LOVETT___4 23642	35.56 0.55 -27.98	33.71 1.26 -14.76	30.84 1.21 -11.33	30.47 0.73 -19.07	26.19 0.89 -12.42	26.77 1.05 -10.19	30.21 1.59 -5.06	37.04 2.39 0.00	34.89 2.38 0.00	30.84 2.21 0.00	30.14 2.12 -0.42	30.37 2.11 -1.41	32.30 2.09 -3.97	36.92 2.67 0.00	42.10 3.04 0.00	33.10 2.28 -3.01	38.38 0.69 -29.23	32.00 2.02 -4.14	135.02 9.18 0.00	50.79 0.81 -39.23	38.89 1.25 -21.56	39.68 2.24 -9.13	32.02 1.82 -6.16	33.89 2.22 0.00
LOVETT___5 23593	35.56 0.55 -27.98	33.71 1.26 -14.76	30.84 1.21 -11.33	30.47 0.73 -19.07	26.19 0.89 -12.42	26.77 1.05 -10.19	30.21 1.59 -5.06	37.04 2.39 0.00	34.89 2.38 0.00	30.84 2.21 0.00	30.14 2.12 -0.42	30.37 2.11 -1.41	32.30 2.09 -3.97	36.92 2.67 0.00	42.10 3.04 0.00	33.10 2.28 -3.01	38.38 0.69 -29.23	32.00 2.02 -4.14	135.02 9.18 0.00	50.79 0.81 -39.23	38.89 1.25 -21.56	39.68 2.24 -9.13	32.02 1.82 -6.16	33.89 2.22 0.00
LOWER_RAQUET___HYD 24057	6.69 -0.34 0.00	16.83 -0.86 0.00	17.43 -0.86 0.00	10.16 -0.52 0.00	12.28 -0.60 0.00	14.84 -0.69 0.00	22.47 -1.09 0.00	33.21 -1.44 0.00	30.98 -1.53 0.00	27.06 -1.57 0.00	26.03 -1.58 0.00	25.41 -1.43 0.00	24.78 -1.46 0.00	32.21 -2.04 0.00	36.77 -2.29 0.00	25.80 -2.01 0.00	7.00 -0.60 0.86	24.10 -1.74 0.00	117.41 -8.42 0.00	10.01 -0.74 0.00	15.03 -1.05 0.00	26.69 -1.62 0.00	22.72 -1.32 0.00	30.10 -1.57 0.00
LOWER___HUDSON 24059	48.60 0.47 -41.10	40.56 1.14 -21.74	36.69 1.19 -17.20	40.30 0.68 -28.94	32.55 0.82 -18.85	32.01 1.02 -15.46	32.84 1.62 -7.66	36.90 2.25 0.00	34.65 2.14 0.00	30.57 1.94 0.00	30.17 1.93 -0.64	30.87 1.89 -2.14	34.13 1.88 -6.01	36.68 2.43 0.00	41.69 2.63 0.00	34.29 1.93 -4.55	53.31 0.59 -44.25	33.95 1.85 -6.26	134.77 8.93 0.00	70.74 0.76 -59.22	49.71 1.11 -32.53	43.98 1.89 -13.78	34.94 1.60 -9.30	33.70 2.03 0.00
LWR___OSWEGATCHIE_HYD 23850	6.79 -0.24 0.00	17.05 -0.63 0.00	17.66 -0.63 0.00	10.31 -0.37 0.00	12.43 -0.45 0.00	15.06 -0.47 0.00	22.87 -0.69 0.00	33.74 -0.90 0.00	31.58 -0.93 0.00	27.66 -0.97 0.00	26.61 -0.99 0.00	25.94 -0.90 0.00	25.28 -0.96 0.00	32.94 -1.31 0.00	37.60 -1.46 0.00	26.56 -1.25 0.00	7.55 -0.35 0.57	24.86 -0.98 0.00	121.12 -4.71 0.00	10.34 -0.42 0.00	15.45 -0.62 0.00	27.31 -1.00 0.00	23.14 -0.89 0.00	30.51 -1.16 0.00
LYONS_FALL_HYD 23570	7.09 0.06 0.00	17.80 0.12 0.00	18.42 0.13 0.00	10.75 0.08 0.00	12.97 0.08 0.00	15.70 0.17 0.00	23.91 0.35 0.00	35.22 0.57 0.00	33.06 0.55 0.00	29.08 0.45 0.00	27.98 0.37 0.00	27.18 0.34 0.00	26.57 0.33 0.00	34.64 0.39 0.00	39.56 0.50 0.00	28.15 0.34 0.00	8.48 0.14 0.12	26.28 0.43 0.00	128.08 2.24 0.00	10.94 0.18 0.00	16.30 0.23 0.00	28.69 0.39 0.00	24.24 0.20 0.00	31.84 0.17 0.00
MADISON___COUNTY_LFGE 323628	8.45 0.19 -1.23	18.78 0.44 -0.65	19.26 0.45 -0.51	11.81 0.27 -0.86	13.77 0.33 -0.56	16.42 0.43 -0.46	24.58 0.79 -0.23	35.82 1.18 0.00	33.67 1.16 0.00	29.66 1.03 0.00	28.55 0.93 -0.02	27.74 0.83 -0.06	27.27 0.85 -0.18	35.32 1.07 0.00	40.34 1.28 0.00	28.87 0.92 -0.14	10.09 0.31 -1.32	26.90 0.87 -0.19	130.14 4.31 0.00	12.90 0.37 -1.77	17.55 0.50 -0.97	29.54 0.82 -0.41	24.89 0.57 -0.28	32.31 0.64 0.00
MAPLE_RIDGE_WT_1 323574	5.02 -0.26 1.74	16.13 -0.64 0.92	16.92 -0.65 0.72	9.08 -0.38 1.22	11.63 -0.46 0.79	14.32 -0.56 0.65	22.40 -0.84 0.32	33.45 -1.19 0.00	31.41 -1.11 0.00	27.68 -0.95 0.00	26.71 -0.87 0.03	25.85 -0.90 0.09	25.06 -0.92 0.25	33.02 -1.23 0.00	37.68 -1.38 0.00	26.62 -1.00 0.19	6.79 -0.31 1.36	24.64 -0.94 0.26	121.53 -4.30 0.00	7.87 -0.39 2.50	14.12 -0.58 1.37	26.78 -0.95 0.58	22.85 -0.80 0.39	30.78 -0.89 0.00
MAPLE_RIDGE_WT_2 323611	5.02 -0.26 1.74	16.13 -0.64 0.92	16.92 -0.65 0.72	9.08 -0.38 1.22	11.63 -0.46 0.79	14.32 -0.56 0.65	22.40 -0.84 0.32	33.45 -1.19 0.00	31.41 -1.11 0.00	27.68 -0.95 0.00	26.71 -0.87 0.03	25.85 -0.90 0.09	25.06 -0.92 0.25	33.02 -1.23 0.00	37.68 -1.38 0.00	26.62 -1.00 0.19	6.79 -0.31 1.36	24.64 -0.94 0.26	121.53 -4.30 0.00	7.87 -0.39 2.50	14.12 -0.58 1.37	26.78 -0.95 0.58	22.85 -0.80 0.39	30.78 -0.89 0.00

MARBLE_RIVER_WT_PWR 323696	6.69 -0.34 0.00	16.73 -0.96 0.00	17.46 -0.84 0.00	10.15 -0.52 0.00	12.27 -0.61 0.00	14.89 -0.64 0.00	22.83 -0.73 0.00	33.98 -0.67 0.00	31.43 -1.08 0.00	27.10 -1.53 0.00	26.16 -1.45 0.00	25.35 -1.49 0.00	24.65 -1.59 0.00	32.15 -2.10 0.00	36.89 -2.17 0.00	26.12 -1.68 0.00	6.74 -0.57 1.15	24.07 -1.77 0.00	117.29 -8.55 0.00	10.01 -0.74 0.00	14.96 -1.11 0.00	26.39 -1.92 0.00	22.48 -1.56 0.00	29.67 -2.00 0.00
MARSH_HILL_WT_PWR 323713	13.13 -0.29 -6.38	20.22 -0.84 -3.38	20.11 -0.85 -2.66	14.71 -0.45 -4.48	15.20 -0.60 -2.92	17.12 -0.80 -2.39	23.76 -0.99 -1.19	33.07 -1.57 0.00	31.19 -1.32 0.00	27.64 -0.99 0.00	26.67 -1.03 -0.10	26.16 -1.01 -0.33	26.40 -0.77 -0.93	33.32 -0.93 0.00	38.08 -0.98 0.00	27.74 -0.77 -0.70	15.07 -0.23 -6.84	26.00 -0.82 -0.97	122.42 -3.42 0.00	19.72 -0.21 -9.17	20.57 -0.54 -5.04	29.51 -0.93 -2.14	24.37 -1.11 -1.44	30.16 -1.51 0.00
MG_INDUSTRY___DRP 24185	42.95 0.36 -35.56	37.43 0.93 -18.81	34.16 0.97 -14.89	36.30 0.56 -25.05	29.86 0.66 -16.32	29.71 0.79 -13.38	31.33 1.14 -6.63	36.10 1.45 0.00	33.92 1.41 0.00	29.94 1.31 0.00	29.47 1.32 -0.55	30.01 1.32 -1.85	32.76 1.31 -5.21	35.91 1.66 0.00	40.88 1.82 0.00	33.09 1.35 -3.94	47.08 0.40 -38.22	32.51 1.26 -5.42	131.93 6.09 0.00	62.66 0.51 -51.39	45.12 0.79 -28.25	41.65 1.38 -11.97	33.35 1.23 -8.08	33.24 1.58 0.00
MID___OSWEGATCHIE_HYD 23849	6.79 -0.24 0.00	17.05 -0.63 0.00	17.66 -0.63 0.00	10.31 -0.37 0.00	12.43 -0.45 0.00	15.06 -0.47 0.00	22.87 -0.69 0.00	33.74 -0.90 0.00	31.58 -0.93 0.00	27.66 -0.97 0.00	26.61 -0.99 0.00	25.94 -0.90 0.00	25.28 -0.96 0.00	32.94 -1.31 0.00	37.60 -1.46 0.00	26.56 -1.25 0.00	7.55 -0.35 0.57	24.86 -0.98 0.00	121.12 -4.71 0.00	10.34 -0.42 0.00	15.45 -0.62 0.00	27.31 -1.00 0.00	23.14 -0.89 0.00	30.51 -1.16 0.00
MID___RAQUETTE_HYD 23851	6.69 -0.34 0.00	16.83 -0.86 0.00	17.43 -0.86 0.00	10.16 -0.52 0.00	12.28 -0.60 0.00	14.84 -0.69 0.00	22.47 -1.09 0.00	33.21 -1.44 0.00	30.98 -1.53 0.00	27.06 -1.57 0.00	26.03 -1.58 0.00	25.41 -1.43 0.00	24.78 -1.46 0.00	32.21 -2.04 0.00	36.77 -2.29 0.00	25.80 -2.01 0.00	7.00 -0.60 0.86	24.10 -1.74 0.00	117.41 -8.42 0.00	10.01 -0.74 0.00	15.03 -1.05 0.00	26.69 -1.62 0.00	22.72 -1.32 0.00	30.10 -1.57 0.00
MILLIKEN___1 23584	13.23 0.13 -6.07	21.16 0.26 -3.21	21.08 0.25 -2.53	15.09 0.16 -4.26	15.85 0.19 -2.78	18.05 0.24 -2.28	25.19 0.50 -1.13	35.41 0.76 0.00	33.30 0.79 0.00	29.34 0.71 0.00	28.32 0.61 -0.09	27.72 0.56 -0.31	27.72 0.60 -0.88	35.04 0.79 0.00	40.06 1.00 0.00	29.25 0.77 -0.67	15.22 0.25 -6.51	27.50 0.74 -0.92	129.67 3.83 0.00	19.84 0.36 -8.73	21.32 0.45 -4.79	31.07 0.73 -2.03	25.85 0.44 -1.37	32.16 0.49 0.00
MILLIKEN___2 23585	13.23 0.13 -6.07	21.16 0.26 -3.21	21.08 0.25 -2.53	15.09 0.16 -4.26	15.85 0.19 -2.78	18.05 0.24 -2.28	25.19 0.50 -1.13	35.41 0.76 0.00	33.30 0.79 0.00	29.34 0.71 0.00	28.32 0.61 -0.09	27.72 0.56 -0.31	27.72 0.60 -0.88	35.04 0.79 0.00	40.06 1.00 0.00	29.25 0.77 -0.67	15.22 0.25 -6.51	27.50 0.74 -0.92	129.67 3.83 0.00	19.84 0.36 -8.73	21.32 0.45 -4.79	31.07 0.73 -2.03	25.85 0.44 -1.37	32.16 0.49 0.00
MILLIKEN___DIESEL 23629	13.23 0.13 -6.07	21.16 0.26 -3.21	21.08 0.25 -2.53	15.09 0.16 -4.26	15.85 0.19 -2.78	18.05 0.24 -2.28	25.19 0.50 -1.13	35.41 0.76 0.00	33.30 0.79 0.00	29.34 0.71 0.00	28.32 0.61 -0.09	27.72 0.56 -0.31	27.72 0.60 -0.88	35.04 0.79 0.00	40.06 1.00 0.00	29.25 0.77 -0.67	15.22 0.25 -6.51	27.50 0.74 -0.92	129.67 3.83 0.00	19.84 0.36 -8.73	21.32 0.45 -4.79	31.07 0.73 -2.03	25.85 0.44 -1.37	32.16 0.49 0.00
MILLSEAT___LFGE 323607	11.20 -0.46 -4.63	18.96 -1.17 -2.45	18.95 -1.27 -1.93	13.24 -0.68 -3.25	14.11 -0.89 -2.11	16.15 -1.12 -1.73	22.93 -1.49 -0.86	32.28 -2.36 0.00	30.54 -1.97 0.00	27.07 -1.56 0.00	26.14 -1.54 -0.07	25.52 -1.56 -0.24	25.57 -1.34 -0.67	32.50 -1.75 0.00	37.03 -2.03 0.00	26.84 -1.47 -0.51	12.93 -0.49 -4.96	25.15 -1.39 -0.70	120.19 -5.65 0.00	17.02 -0.38 -6.65	18.84 -0.88 -3.65	28.31 -1.54 -1.55	23.60 -1.48 -1.04	29.71 -1.96 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	36.46 0.59 -28.84	34.30 1.35 -15.26	31.88 1.43 -12.17	32.12 0.85 -20.60	27.32 1.03 -13.42	27.76 1.23 -11.00	30.88 1.86 -5.46	37.41 2.76 0.00	35.25 2.74 0.00	31.16 2.53 0.00	30.52 2.46 -0.45	30.81 2.44 -1.52	32.91 2.39 -4.28	37.31 3.06 0.00	42.54 3.47 0.00	33.64 2.59 -3.24	40.74 0.78 -31.50	32.65 2.34 -4.46	136.69 10.85 0.00	54.00 0.95 -42.28	40.76 1.45 -23.24	40.72 2.57 -9.84	32.79 2.11 -6.64	34.29 2.62 0.00
MODEL_CITY_ENERGY 24167	11.26 -0.70 -4.93	18.53 -1.76 -2.61	18.46 -1.89 -2.05	13.10 -1.03 -3.46	13.81 -1.32 -2.25	15.69 -1.69 -1.85	22.05 -2.42 -0.92	30.80 -3.85 0.00	29.15 -3.37 0.00	25.86 -2.77 0.00	24.99 -2.69 -0.08	24.42 -2.67 -0.26	24.54 -2.42 -0.72	31.08 -3.17 0.00	35.41 -3.65 0.00	25.71 -2.64 -0.54	12.89 -0.85 -5.28	24.07 -2.52 -0.75	114.85 -10.99 0.00	17.00 -0.83 -7.08	18.42 -1.55 -3.89	27.29 -2.66 -1.65	22.78 -2.37 -1.11	28.60 -3.07 0.00
MODERN_LFGE___ 323580	11.26 -0.70 -4.93	18.53 -1.76 -2.61	18.46 -1.89 -2.05	13.10 -1.03 -3.46	13.81 -1.32 -2.25	15.69 -1.69 -1.85	22.05 -2.42 -0.92	30.80 -3.85 0.00	29.15 -3.37 0.00	25.86 -2.77 0.00	24.99 -2.69 -0.08	24.42 -2.67 -0.26	24.54 -2.42 -0.72	31.08 -3.17 0.00	35.41 -3.65 0.00	25.71 -2.64 -0.54	12.89 -0.85 -5.28	24.07 -2.52 -0.75	114.85 -10.99 0.00	17.00 -0.83 -7.08	18.42 -1.55 -3.89	27.29 -2.66 -1.65	22.78 -2.37 -1.11	28.60 -3.07 0.00
MOHAWK_PAPER___DRP 24187	48.01 0.47 -40.51	40.29 1.18 -21.42	36.46 1.22 -16.96	39.90 0.70 -28.53	32.32 0.85 -18.58	31.80 1.03 -15.24	32.65 1.54 -7.55	36.74 2.09 0.00	34.54 2.03 0.00	30.50 1.87 0.00	30.08 1.85 -0.63	30.75 1.80 -2.11	33.93 1.77 -5.93	36.53 2.28 0.00	41.59 2.52 0.00	34.15 1.86 -4.49	52.64 0.57 -43.61	33.77 1.77 -6.16	134.26 8.42 0.00	69.83 0.71 -58.36	49.18 1.05 -32.06	43.69 1.80 -13.58	34.77 1.56 -9.17	33.64 1.97 0.00
MONGAUP___HYD 23641	34.03 0.54 -26.46	32.91 1.25 -13.97	30.42 1.27 -10.86	29.70 0.75 -18.27	25.69 0.91 -11.90	26.39 1.10 -9.76	30.03 1.70 -4.77	37.14 2.49 0.00	34.96 2.45 0.00	30.81 2.18 0.00	30.06 2.05 -0.40	30.20 2.03 -1.33	31.85 1.87 -3.74	36.53 2.28 0.00	41.83 2.76 0.00	32.90 2.25 -2.84	36.71 0.69 -27.56	31.84 2.09 -3.91	135.60 9.76 0.00	49.25 0.89 -37.61	38.09 1.35 -20.67	39.42 2.36 -8.76	31.84 1.89 -5.91	33.97 2.30 0.00
MONTAUK___DIESEL 23721	48.95 1.00 -40.92	36.42 2.27 -16.47	32.89 2.28 -12.32	32.77 1.37 -20.73	28.00 1.62 -13.50	28.62 2.01 -11.07	31.77 2.72 -5.49	38.75 4.11 0.00	36.41 3.90 0.00	32.20 3.57 0.00	31.15 3.09 -0.46	31.32 2.95 -1.53	33.60 3.05 -4.31	38.42 4.17 0.00	44.16 4.98 -0.12	35.78 3.82 -4.16	61.71 1.20 -52.05	61.26 3.68 -31.74	151.16 17.41 -7.91	75.40 1.51 -63.14	58.22 2.28 -39.86	52.86 4.03 -20.52	33.97 3.24 -6.69	35.54 3.87 0.00



MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	36.79 0.62 -29.14	34.53 1.42 -15.42	32.13 1.51 -12.32	32.30 0.90 -20.73	27.46 1.08 -13.50	27.90 1.29 -11.07	31.01 1.96 -5.49	37.57 2.93 0.00	35.44 2.92 0.00	31.34 2.71 0.00	30.69 2.63 -0.46	30.99 2.61 -1.53	33.10 2.55 -4.31	37.51 3.26 0.00	42.76 3.70 0.00	33.82 2.75 -3.26	40.98 0.83 -31.69	32.82 2.49 -4.49	137.28 11.45 0.00	54.31 1.01 -42.54	40.99 1.54 -23.38	40.95 2.74 -9.90	32.97 2.25 -6.68	34.48 2.82 0.00
MUNSVILLE_WIND_PWR 323609	16.77 0.40 -9.35	23.53 0.90 -4.94	23.10 0.91 -3.90	17.78 0.54 -6.56	17.81 0.66 -4.27	19.88 0.85 -3.50	26.88 1.59 -1.74	37.16 2.51 0.00	34.89 2.38 0.00	30.86 2.23 0.00	29.58 1.83 -0.14	29.07 1.74 -0.48	29.44 1.84 -1.36	36.60 2.35 0.00	41.76 2.70 0.00	30.82 1.99 -1.03	19.11 0.63 -10.01	29.22 1.96 -1.42	136.35 10.51 0.00	25.09 0.90 -13.43	24.62 1.17 -7.38	33.31 1.88 -3.13	27.46 1.31 -2.11	33.36 1.70 0.00
N SALMON___HYD 24042	6.79 -0.24 0.00	17.02 -0.67 0.00	17.69 -0.61 0.00	10.29 -0.38 0.00	12.44 -0.44 0.00	15.09 -0.44 0.00	23.07 -0.49 0.00	34.28 -0.37 0.00	31.82 -0.69 0.00	27.57 -1.06 0.00	26.52 -1.09 0.00	25.79 -1.05 0.00	25.09 -1.15 0.00	32.67 -1.58 0.00	37.39 -1.68 0.00	26.45 -1.36 0.00	6.95 -0.45 1.06	24.52 -1.32 0.00	119.51 -6.33 0.00	10.20 -0.55 0.00	15.25 -0.82 0.00	26.94 -1.36 0.00	22.93 -1.11 0.00	30.30 -1.36 0.00
N.E._GEN_SANDY PD 24062	42.08 0.51 -34.54	37.18 1.22 -18.27	34.08 1.29 -14.50	35.81 0.75 -24.38	29.40 0.90 -15.62	29.73 1.09 -13.10	32.27 1.69 -7.02	37.03 2.38 0.00	34.83 2.32 0.00	30.74 2.11 0.00	30.25 2.11 -0.54	30.76 2.12 -1.80	38.08 2.10 -9.74	36.92 2.67 0.00	41.98 2.91 0.00	33.79 2.15 -3.83	46.36 0.65 -37.25	33.11 2.00 -5.27	135.30 9.47 0.00	61.50 0.82 -49.92	44.74 1.23 -27.43	42.07 2.14 -11.62	33.67 1.79 -7.84	33.95 2.28 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.52 0.56 -27.93	33.71 1.29 -14.74	30.86 1.24 -11.32	30.47 0.74 -19.05	26.20 0.90 -12.41	26.79 1.08 -10.18	30.25 1.63 -5.06	37.10 2.46 0.00	34.95 2.43 0.00	30.90 2.26 0.00	30.20 2.17 -0.42	30.41 2.16 -1.41	32.35 2.14 -3.97	36.98 2.74 0.00	42.18 3.12 0.00	33.16 2.34 -3.01	38.38 0.71 -29.21	32.06 2.08 -4.14	135.31 9.47 0.00	50.79 0.84 -39.20	38.90 1.28 -21.55	39.74 2.30 -9.13	32.06 1.87 -6.16	33.94 2.27 0.00
NARROWS_GT1_1 24228	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
NARROWS_GT1_2 24229	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
NARROWS_GT1_3 24230	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
NARROWS_GT1_4 24231	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
NARROWS_GT1_5 24232	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
NARROWS_GT1_6 24233	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
NARROWS_GT1_7 24234	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
NARROWS_GT1_8 24235	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
NARROWS_GT2_1 24236	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
NARROWS_GT2_2 24237	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00

NARROWS_GT2_3 24238	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
NARROWS_GT2_4 24239	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
NARROWS_GT2_5 24240	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
NARROWS_GT2_6 24241	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
NARROWS_GT2_7 24242	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
NARROWS_GT2_8 24243	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	39.81 0.64 -32.14	36.24 1.56 -17.00	33.36 1.62 -13.45	34.24 0.94 -22.62	28.75 1.13 -14.73	29.01 1.39 -12.09	31.71 2.16 -5.99	37.79 3.14 0.00	35.57 3.05 0.00	31.49 2.86 0.00	30.73 2.63 -0.50	31.07 2.55 -1.67	33.29 2.35 -4.70	37.25 3.00 0.00	42.55 3.49 0.00	34.06 2.71 -3.55	43.74 0.85 -34.43	33.12 2.36 -4.91	136.39 10.55 0.00	58.91 0.99 -47.17	43.36 1.30 -25.99	41.56 2.24 -11.01	33.33 1.86 -7.43	33.96 2.30 0.00
NEG CAPITAL___MECHNVIL 23645	49.60 0.57 -42.00	41.26 1.37 -22.21	37.28 1.40 -17.58	41.05 0.80 -29.57	33.11 0.97 -19.26	32.55 1.22 -15.80	33.38 1.99 -7.83	37.53 2.89 0.00	35.22 2.71 0.00	31.08 2.45 0.00	30.67 2.41 -0.65	31.32 2.29 -2.19	34.64 2.25 -6.14	37.19 2.94 0.00	42.31 3.24 0.00	34.84 2.39 -4.65	54.44 0.77 -45.22	34.59 2.36 -6.39	137.32 11.48 0.00	72.25 0.99 -60.50	50.72 1.40 -33.24	44.76 2.38 -14.08	35.51 1.97 -9.50	34.14 2.48 0.00
NEG CENTRAL_HIGH_ACRES 23767	10.27 -0.27 -3.51	18.82 -0.71 -1.86	19.00 -0.76 -1.47	12.71 -0.42 -2.46	13.95 -0.53 -1.60	16.23 -0.61 -1.32	23.45 -0.76 -0.65	33.55 -1.09 0.00	31.59 -0.92 0.00	27.87 -0.77 0.00	26.90 -0.75 -0.05	26.24 -0.78 -0.18	26.06 -0.69 -0.51	33.38 -0.87 0.00	38.08 -0.98 0.00	27.49 -0.70 -0.39	12.01 -0.21 -3.76	25.81 -0.57 -0.53	123.34 -2.50 0.00	15.63 -0.17 -5.04	18.43 -0.41 -2.77	28.70 -0.78 -1.17	24.03 -0.81 -0.79	30.51 -1.15 0.00
NEG CENTRAL___DRP 24199	10.90 -0.04 -3.92	19.58 -0.17 -2.07	19.74 -0.18 -1.63	13.33 -0.09 -2.75	14.55 -0.12 -1.79	16.86 -0.14 -1.47	24.23 -0.06 -0.73	34.59 -0.06 0.00	32.56 0.05 0.00	28.69 0.06 0.00	27.68 0.02 -0.06	27.02 -0.02 -0.20	26.84 0.03 -0.57	34.33 0.08 0.00	39.25 0.18 0.00	28.38 0.15 -0.43	12.71 0.05 -4.20	26.58 0.14 -0.59	126.67 0.83 0.00	16.51 0.13 -5.63	19.24 0.08 -3.09	29.71 0.09 -1.31	24.81 -0.12 -0.88	31.44 -0.23 0.00
NEG CENTRAL___INDECK 23768	12.28 -0.05 -5.30	20.28 -0.20 -2.80	20.28 -0.22 -2.21	14.29 -0.10 -3.72	15.14 -0.16 -2.42	17.33 -0.19 -1.99	24.55 0.01 -0.98	34.69 0.04 0.00	32.66 0.15 0.00	28.83 0.20 0.00	27.77 0.09 -0.08	27.20 0.08 -0.27	27.34 0.33 -0.77	34.78 0.53 0.00	39.59 0.53 0.00	28.73 0.34 -0.58	14.26 0.12 -5.68	27.04 0.40 -0.80	128.46 2.62 0.00	18.65 0.28 -7.61	20.42 0.16 -4.18	30.30 0.22 -1.77	25.14 -0.09 -1.20	31.44 -0.22 0.00
NEG CENTRAL___SENECA 23627	11.35 -0.05 -4.36	19.80 -0.18 -2.31	19.91 -0.20 -1.82	13.64 -0.10 -3.06	14.74 -0.13 -1.99	17.01 -0.15 -1.63	24.33 -0.04 -0.81	34.61 -0.03 0.00	32.60 0.09 0.00	28.74 0.10 0.00	27.71 0.03 -0.07	27.06 -0.01 -0.23	26.92 0.05 -0.64	34.39 0.14 0.00	39.35 0.28 0.00	28.50 0.21 -0.48	13.20 0.07 -4.67	26.68 0.18 -0.66	126.80 0.96 0.00	17.19 0.17 -6.27	19.62 0.11 -3.44	29.91 0.14 -1.46	24.90 -0.12 -0.99	31.43 -0.23 0.00
NEG CENTRAL___STATE_STREET 24147	10.85 0.01 -3.81	19.70 0.00 -2.01	19.87 -0.01 -1.59	13.35 0.00 -2.67	14.62 0.00 -1.74	16.97 0.01 -1.43	24.40 0.14 -0.71	34.87 0.22 0.00	32.79 0.27 0.00	28.89 0.26 0.00	27.89 0.23 -0.06	27.23 0.19 -0.20	27.01 0.22 -0.55	34.57 0.32 0.00	39.48 0.41 0.00	28.54 0.32 -0.42	12.65 0.11 -4.08	26.74 0.32 -0.58	127.54 1.70 0.00	16.41 0.18 -5.47	19.26 0.18 -3.01	29.85 0.27 -1.27	24.98 0.08 -0.86	31.70 0.04 0.00
NEG MILLWOOD___DRP 24198	37.35 0.67 -29.65	34.92 1.55 -15.68	32.37 1.63 -12.45	32.58 0.96 -20.95	27.68 1.16 -13.64	28.13 1.41 -11.19	31.28 2.17 -5.55	37.88 3.24 0.00	35.69 3.18 0.00	31.53 2.90 0.00	30.86 2.80 -0.46	31.15 2.76 -1.55	33.28 2.69 -4.35	37.67 3.42 0.00	42.96 3.90 0.00	34.00 2.90 -3.29	41.27 0.90 -31.91	33.07 2.70 -4.53	138.41 12.58 0.00	54.96 1.11 -43.09	41.42 1.65 -23.70	41.24 2.89 -10.04	33.17 2.36 -6.78	34.59 2.92 0.00
NEG NORTH_FLCN_SEA 23793	6.77 -0.26 0.00	16.92 -0.77 0.00	17.66 -0.63 0.00	10.28 -0.40 0.00	12.43 -0.46 0.00	15.09 -0.44 0.00	23.18 -0.38 0.00	34.48 -0.16 0.00	31.95 -0.56 0.00	27.52 -1.11 0.00	26.56 -1.05 0.00	25.71 -1.13 0.00	25.01 -1.23 0.00	32.52 -1.73 0.00	37.33 -1.73 0.00	26.48 -1.33 0.00	6.85 -0.46 1.15	24.42 -1.43 0.00	119.00 -6.83 0.00	10.17 -0.59 0.00	15.15 -0.92 0.00	26.72 -1.59 0.00	22.72 -1.32 0.00	29.97 -1.69 0.00

NEG NORTH_KES_CHATEGAY 23792	6.70 -0.33 0.00	16.79 -0.89 0.00	17.50 -0.80 0.00	10.18 -0.50 0.00	12.30 -0.58 0.00	14.93 -0.60 0.00	22.86 -0.70 0.00	33.97 -0.67 0.00	31.45 -1.06 0.00	27.18 -1.45 0.00	26.21 -1.40 0.00	25.42 -1.42 0.00	24.71 -1.53 0.00	32.23 -2.03 0.00	36.92 -2.14 0.00	26.15 -1.66 0.00	6.78 -0.55 1.12	24.17 -1.67 0.00	117.77 -8.07 0.00	10.05 -0.70 0.00	15.03 -1.04 0.00	26.52 -1.78 0.00	22.62 -1.42 0.00	29.89 -1.77 0.00
NEG NORTH___ALICE_FALLS 23915	6.80 -0.23 0.00	16.98 -0.70 0.00	17.70 -0.59 0.00	10.30 -0.37 0.00	12.46 -0.43 0.00	15.13 -0.40 0.00	23.25 -0.31 0.00	34.60 -0.05 0.00	32.05 -0.46 0.00	27.62 -1.01 0.00	26.62 -0.99 0.00	25.79 -1.05 0.00	25.09 -1.15 0.00	32.60 -1.65 0.00	37.41 -1.65 0.00	26.54 -1.26 0.00	6.88 -0.43 1.14	24.53 -1.31 0.00	119.60 -6.24 0.00	10.22 -0.54 0.00	15.22 -0.85 0.00	26.83 -1.47 0.00	22.82 -1.22 0.00	30.09 -1.58 0.00
NEG NORTH___LWR_SARANAC 23913	6.80 -0.23 0.00	16.98 -0.70 0.00	17.70 -0.59 0.00	10.30 -0.37 0.00	12.46 -0.43 0.00	15.13 -0.40 0.00	23.25 -0.31 0.00	34.60 -0.05 0.00	32.05 -0.46 0.00	27.62 -1.01 0.00	26.62 -0.99 0.00	25.79 -1.05 0.00	25.09 -1.15 0.00	32.60 -1.65 0.00	37.41 -1.65 0.00	26.54 -1.26 0.00	6.88 -0.43 1.14	24.53 -1.31 0.00	119.60 -6.24 0.00	10.22 -0.54 0.00	15.22 -0.85 0.00	26.83 -1.47 0.00	22.82 -1.22 0.00	30.09 -1.58 0.00
NEG NORTH___PLATTSBURG 23628	6.80 -0.23 0.00	16.98 -0.70 0.00	17.70 -0.59 0.00	10.30 -0.37 0.00	12.46 -0.43 0.00	15.13 -0.40 0.00	23.25 -0.31 0.00	34.60 -0.05 0.00	32.05 -0.46 0.00	27.62 -1.01 0.00	26.62 -0.99 0.00	25.79 -1.05 0.00	25.09 -1.15 0.00	32.60 -1.65 0.00	37.41 -1.65 0.00	26.54 -1.26 0.00	6.88 -0.43 1.14	24.53 -1.31 0.00	119.60 -6.24 0.00	10.22 -0.54 0.00	15.22 -0.85 0.00	26.83 -1.47 0.00	22.82 -1.22 0.00	30.09 -1.58 0.00
NEG WEST_LEA_LOCKPORT 23791	11.29 -0.61 -4.87	18.70 -1.56 -2.58	18.66 -1.67 -2.03	13.19 -0.91 -3.41	13.93 -1.18 -2.22	15.86 -1.50 -1.83	22.35 -2.11 -0.90	31.28 -3.37 0.00	29.60 -2.91 0.00	26.28 -2.36 0.00	25.38 -2.30 -0.07	24.81 -2.28 -0.25	24.91 -2.04 -0.71	31.59 -2.67 0.00	35.97 -3.10 0.00	26.11 -2.23 -0.54	12.95 -0.73 -5.22	24.44 -2.14 -0.74	116.65 -9.19 0.00	17.08 -0.67 -7.00	18.60 -1.31 -3.85	27.67 -2.26 -1.63	23.09 -2.05 -1.10	29.01 -2.66 0.00
NEG WEST___LANCASTR 23811	12.36 -0.29 -5.62	19.82 -0.83 -2.97	19.78 -0.85 -2.34	14.16 -0.45 -3.94	14.81 -0.63 -2.57	16.80 -0.83 -2.11	23.50 -1.10 -1.04	32.70 -1.94 0.00	30.88 -1.63 0.00	27.59 -1.04 0.00	26.71 -0.98 -0.09	26.21 -0.92 -0.29	26.35 -0.70 -0.82	33.33 -1.03 0.00	38.03 -1.03 0.00	27.69 -0.74 -0.62	14.18 -0.30 -6.02	25.65 -1.05 -0.85	121.89 -3.94 0.00	18.64 -0.19 -8.07	20.00 -0.51 -4.44	29.36 -0.83 -1.88	24.36 -0.95 -1.27	30.46 -1.21 0.00
NEG_PENN_ALLEGHNY 23528	16.88 0.06 -9.79	22.95 0.09 -5.18	22.46 0.08 -4.08	17.60 0.06 -6.87	17.41 0.06 -4.47	19.25 0.05 -3.67	25.54 0.16 -1.82	34.84 0.20 0.00	32.77 0.26 0.00	28.97 0.34 0.00	28.07 0.31 -0.15	27.66 0.31 -0.51	28.02 0.35 -1.43	34.72 0.47 0.00	39.67 0.60 0.00	29.34 0.46 -1.08	19.09 0.14 -10.49	27.67 0.34 -1.48	127.86 2.02 0.00	25.03 0.21 -14.06	24.06 0.25 -7.72	32.03 0.45 -3.27	26.44 0.19 -2.21	31.87 0.21 0.00
NEG___GEN_MONROE 24207	10.51 -0.20 -3.68	19.07 -0.56 -1.95	19.22 -0.61 -1.54	12.93 -0.33 -2.58	14.14 -0.43 -1.68	16.40 -0.51 -1.38	23.68 -0.57 -0.68	33.79 -0.85 0.00	31.86 -0.65 0.00	28.15 -0.48 0.00	27.18 -0.49 -0.06	26.51 -0.52 -0.19	26.36 -0.41 -0.54	33.75 -0.50 0.00	38.48 -0.58 0.00	27.78 -0.43 -0.41	12.27 -0.14 -3.95	26.05 -0.35 -0.56	124.80 -1.04 0.00	16.02 -0.03 -5.29	18.72 -0.26 -2.91	29.04 -0.50 -1.23	24.28 -0.59 -0.83	30.83 -0.84 0.00
NEPA___ENERGY 23901	12.39 -0.30 -5.66	19.77 -0.91 -2.99	19.71 -0.94 -2.36	14.15 -0.49 -3.97	14.78 -0.69 -2.58	16.76 -0.90 -2.12	23.45 -1.16 -1.05	32.54 -2.10 0.00	30.74 -1.77 0.00	27.39 -1.24 0.00	26.54 -1.15 -0.09	26.06 -1.07 -0.29	26.15 -0.91 -0.83	33.12 -1.14 0.00	37.82 -1.24 0.00	27.52 -0.91 -0.62	14.20 -0.32 -6.06	25.51 -1.19 -0.86	121.52 -4.32 0.00	18.65 -0.23 -8.13	19.98 -0.56 -4.46	29.29 -0.90 -1.89	24.21 -1.11 -1.28	30.38 -1.29 0.00
NEVERSINK___HYD 23608	33.46 0.50 -25.93	32.52 1.13 -13.71	30.22 1.14 -10.79	29.49 0.67 -18.15	25.53 0.83 -11.82	26.24 1.02 -9.69	29.97 1.61 -4.81	37.13 2.49 0.00	34.93 2.42 0.00	30.87 2.24 0.00	30.01 2.00 -0.40	30.15 1.97 -1.34	31.80 1.79 -3.77	36.51 2.26 0.00	41.79 2.72 0.00	32.72 2.08 -2.84	36.73 0.70 -27.57	31.76 1.98 -3.94	134.66 8.82 0.00	49.52 0.83 -37.94	38.14 1.15 -20.92	39.16 1.99 -8.86	31.58 1.56 -5.98	33.53 1.86 0.00
NEWTON___FALLS_HYD 23847	6.79 -0.24 0.00	17.05 -0.63 0.00	17.66 -0.63 0.00	10.31 -0.37 0.00	12.43 -0.45 0.00	15.06 -0.47 0.00	22.87 -0.69 0.00	33.74 -0.90 0.00	31.58 -0.93 0.00	27.66 -0.97 0.00	26.61 -0.99 0.00	25.94 -0.90 0.00	25.28 -0.96 0.00	32.94 -1.31 0.00	37.60 -1.46 0.00	26.56 -1.25 0.00	7.55 -0.35 0.57	24.86 -0.98 0.00	121.12 -4.71 0.00	10.34 -0.42 0.00	15.45 -0.62 0.00	27.31 -1.00 0.00	23.14 -0.89 0.00	30.51 -1.16 0.00
NIAGARA_115E_LBMP 323715	11.25 -0.76 -4.98	18.44 -1.87 -2.63	18.34 -2.02 -2.07	13.06 -1.10 -3.49	13.74 -1.41 -2.27	15.59 -1.81 -1.87	21.87 -2.62 -0.92	30.50 -4.15 0.00	28.86 -3.66 0.00	25.61 -3.02 0.00	24.74 -2.94 -0.08	24.19 -2.91 -0.26	24.31 -2.65 -0.72	30.79 -3.46 0.00	35.06 -4.00 0.00	25.47 -2.89 -0.55	12.86 -0.93 -5.33	23.85 -2.75 -0.76	113.74 -12.10 0.00	16.97 -0.93 -7.14	18.32 -1.69 -3.93	27.06 -2.91 -1.66	22.60 -2.56 -1.12	28.35 -3.32 0.00
NIAGARA_115W_LBMP 323714	11.29 -0.74 -5.01	18.41 -1.92 -2.65	18.33 -2.06 -2.09	13.08 -1.12 -3.52	13.76 -1.42 -2.29	15.62 -1.79 -1.88	21.90 -2.59 -0.93	30.53 -4.12 0.00	28.88 -3.63 0.00	25.64 -2.99 0.00	24.78 -2.90 -0.08	24.20 -2.90 -0.26	24.32 -2.65 -0.73	30.79 -3.46 0.00	35.06 -4.00 0.00	25.47 -2.89 -0.55	12.90 -0.93 -5.37	23.85 -2.76 -0.76	113.75 -12.09 0.00	17.04 -0.92 -7.20	18.34 -1.69 -3.96	27.09 -2.89 -1.68	22.62 -2.55 -1.13	28.38 -3.29 0.00
NIAGARA_230_LBMP 323716	11.32 -0.66 -4.95	18.61 -1.69 -2.62	18.58 -1.77 -2.06	13.17 -0.98 -3.47	13.88 -1.27 -2.26	15.78 -1.60 -1.86	22.20 -2.28 -0.92	31.04 -3.60 0.00	29.38 -3.14 0.00	26.09 -2.55 0.00	25.20 -2.48 -0.08	24.62 -2.48 -0.26	24.73 -2.23 -0.72	31.33 -2.92 0.00	35.69 -3.37 0.00	25.92 -2.44 -0.55	12.96 -0.81 -5.31	24.23 -2.36 -0.75	115.61 -10.23 0.00	17.12 -0.75 -7.11	18.55 -1.43 -3.91	27.50 -2.47 -1.66	22.97 -2.19 -1.12	28.84 -2.82 0.00
NIAGARA____ 23760	11.30 -0.73 -5.00	18.43 -1.89 -2.64	18.35 -2.03 -2.08	13.07 -1.11 -3.50	13.76 -1.41 -2.28	15.63 -1.77 -1.87	22.00 -2.49 -0.92	30.75 -3.90 0.00	29.10 -3.41 0.00	25.84 -2.80 0.00	24.96 -2.72 -0.08	24.39 -2.71 -0.26	24.50 -2.46 -0.72	31.04 -3.21 0.00	35.34 -3.73 0.00	25.67 -2.69 -0.55	12.92 -0.88 -5.34	24.02 -2.58 -0.76	114.58 -11.26 0.00	17.05 -0.86 -7.15	18.41 -1.59 -3.93	27.27 -2.70 -1.66	22.77 -2.40 -1.12	28.57 -3.10 0.00

NINE_MILE_1 23575	8.74 -0.17 -1.88	18.21 -0.46 -1.00	18.59 -0.49 -0.79	11.72 -0.28 -1.32	13.40 -0.34 -0.86	15.83 -0.41 -0.71	23.35 -0.56 -0.35	33.83 -0.82 0.00	31.78 -0.73 0.00	28.01 -0.62 0.00	27.03 -0.61 -0.03	26.35 -0.59 -0.10	25.94 -0.57 -0.27	33.52 -0.73 0.00	38.24 -0.82 0.00	27.44 -0.58 -0.21	10.31 -0.17 -2.02	25.61 -0.52 -0.28	123.41 -2.43 0.00	13.27 -0.19 -2.71	17.22 -0.34 -1.49	28.33 -0.60 -0.63	23.88 -0.58 -0.42	30.85 -0.81 0.00
NINE_MILE_2 23744	8.73 -0.17 -1.88	18.22 -0.46 -0.99	18.59 -0.49 -0.78	11.72 -0.28 -1.32	13.40 -0.34 -0.86	15.83 -0.41 -0.71	23.35 -0.56 -0.35	33.83 -0.82 0.00	31.79 -0.72 0.00	28.01 -0.62 0.00	27.03 -0.60 -0.03	26.35 -0.59 -0.10	25.95 -0.57 -0.27	33.52 -0.73 0.00	38.24 -0.82 0.00	27.44 -0.58 -0.21	10.30 -0.17 -2.02	25.61 -0.51 -0.28	123.41 -2.43 0.00	13.26 -0.19 -2.70	17.22 -0.34 -1.48	28.33 -0.60 -0.63	23.88 -0.58 -0.42	30.86 -0.80 0.00
NM_CAPITAL___DRP 24208	47.34 0.42 -39.89	39.87 1.09 -21.10	36.13 1.14 -16.70	39.43 0.66 -28.09	31.98 0.80 -18.30	31.50 0.95 -15.01	32.35 1.35 -7.44	36.40 1.75 0.00	34.23 1.71 0.00	30.23 1.60 0.00	29.81 1.59 -0.62	30.50 1.58 -2.08	33.64 1.56 -5.84	36.24 1.99 0.00	41.24 2.18 0.00	33.84 1.61 -4.42	51.88 0.48 -42.94	33.39 1.48 -6.07	132.78 6.94 0.00	68.82 0.59 -57.47	48.53 0.88 -31.58	43.20 1.52 -13.38	34.46 1.40 -9.03	33.42 1.76 0.00
NM_CENTRAL___DRP 24181	9.57 -0.04 -2.58	18.91 -0.14 -1.36	19.22 -0.15 -1.08	12.40 -0.09 -1.81	13.95 -0.10 -1.18	16.38 -0.11 -0.97	23.95 -0.09 -0.48	34.54 -0.11 0.00	32.48 -0.04 0.00	28.63 0.00 0.00	27.64 0.00 -0.04	26.95 -0.02 -0.13	26.62 0.01 -0.38	34.29 0.04 0.00	39.10 0.04 0.00	28.13 0.04 -0.28	11.25 0.03 -2.77	26.30 0.07 -0.39	126.27 0.43 0.00	14.52 0.05 -3.71	18.14 0.03 -2.04	29.18 0.01 -0.86	24.52 -0.10 -0.58	31.47 -0.20 0.00
NM_FRONTIER___DRP 24179	11.29 -0.74 -5.01	18.41 -1.92 -2.65	18.33 -2.06 -2.09	13.08 -1.12 -3.52	13.76 -1.42 -2.29	15.62 -1.79 -1.88	21.90 -2.59 -0.93	30.53 -4.12 0.00	28.88 -3.63 0.00	25.64 -2.99 0.00	24.78 -2.90 -0.08	24.20 -2.90 -0.26	24.32 -2.65 -0.73	30.79 -3.46 0.00	35.06 -4.00 0.00	25.47 -2.89 -0.55	12.90 -0.93 -5.37	23.85 -2.76 -0.76	113.75 -12.09 0.00	17.04 -0.92 -7.20	18.34 -1.69 -3.96	27.09 -2.89 -1.68	22.62 -2.55 -1.13	28.38 -3.29 0.00
NM_ST_REGIS___HYD 24053	6.71 -0.31 0.00	16.88 -0.80 0.00	17.50 -0.80 0.00	10.19 -0.48 0.00	12.32 -0.56 0.00	14.91 0.00 0.00	22.63 -0.93 0.00	33.51 -1.14 0.00	31.21 -1.30 0.00	27.19 -1.44 0.00	26.16 -1.45 0.00	25.51 -1.33 0.00	24.86 -1.38 0.00	32.33 -1.92 0.00	36.93 -2.13 0.00	25.96 -1.85 0.00	6.99 -0.57 0.90	24.21 -1.63 0.00	117.94 -7.90 0.00	10.06 -0.69 0.00	15.09 -0.99 0.00	26.75 -1.55 0.00	22.78 -1.26 0.00	30.16 -1.51 0.00
NORTHPORT___1 23551	45.70 0.82 -37.84	33.67 1.91 -14.07	32.54 1.92 -12.32	32.58 1.17 -20.73	27.73 1.35 -13.50	28.25 1.65 -11.07	31.41 2.35 -5.49	38.07 3.43 0.00	35.76 3.24 0.00	31.69 3.06 0.00	30.78 2.72 -0.46	31.08 2.70 -1.53	33.29 2.75 -4.31	37.82 3.57 0.00	43.43 4.24 -0.12	35.13 3.16 -4.16	61.45 0.93 -52.05	60.39 2.80 -31.74	146.87 13.12 -7.91	75.05 1.16 -63.14	57.70 1.77 -39.86	51.99 3.17 -20.52	33.45 2.72 -6.69	34.97 3.30 0.00
NORTHPORT___2 23552	45.70 0.82 -37.84	33.67 1.91 -14.07	32.54 1.92 -12.32	32.58 1.17 -20.73	27.73 1.35 -13.50	28.25 1.65 -11.07	31.41 2.35 -5.49	38.07 3.43 0.00	35.76 3.24 0.00	31.69 3.06 0.00	30.78 2.72 -0.46	31.08 2.70 -1.53	33.29 2.75 -4.31	37.82 3.57 0.00	43.43 4.24 -0.12	35.13 3.16 -4.16	61.45 0.93 -52.05	60.39 2.80 -31.74	146.87 13.12 -7.91	75.05 1.16 -63.14	57.70 1.77 -39.86	51.99 3.17 -20.52	33.45 2.72 -6.69	34.97 3.30 0.00
NORTHPORT___3 23553	46.00 0.74 -38.23	33.75 1.70 -14.37	32.33 1.71 -12.32	32.44 1.03 -20.73	27.57 1.19 -13.50	28.02 1.42 -11.07	31.07 2.03 -5.49	37.71 3.06 0.00	35.52 3.00 0.00	31.45 2.82 0.00	30.58 2.52 -0.46	30.87 2.50 -1.53	33.09 2.54 -4.31	37.67 3.42 0.00	43.24 4.06 -0.12	34.93 2.96 -4.16	61.39 0.87 -52.05	60.23 2.65 -31.74	146.02 12.27 -7.91	74.97 1.08 -63.14	57.60 1.66 -39.86	51.80 2.97 -20.52	33.27 2.55 -6.69	34.81 3.15 0.00
NORTHPORT___4 23650	46.00 0.74 -38.23	33.75 1.70 -14.37	32.33 1.71 -12.32	32.44 1.03 -20.73	27.57 1.19 -13.50	28.02 1.42 -11.07	31.07 2.03 -5.49	37.71 3.06 0.00	35.52 3.00 0.00	31.45 2.82 0.00	30.58 2.52 -0.46	30.87 2.50 -1.53	33.09 2.54 -4.31	37.67 3.42 0.00	43.24 4.06 -0.12	34.93 2.96 -4.16	61.39 0.87 -52.05	60.23 2.65 -31.74	146.02 12.27 -7.91	74.97 1.08 -63.14	57.60 1.66 -39.86	51.80 2.97 -20.52	33.27 2.55 -6.69	34.81 3.15 0.00
NORTHPORT___IC 23718	45.70 0.82 -37.84	33.67 1.91 -14.07	32.54 1.92 -12.32	32.58 1.17 -20.73	27.73 1.35 -13.50	28.25 1.65 -11.07	31.41 2.35 -5.49	38.07 3.43 0.00	35.76 3.24 0.00	31.69 3.06 0.00	30.78 2.72 -0.46	31.08 2.70 -1.53	33.29 2.75 -4.31	37.82 3.57 0.00	43.43 4.24 -0.12	35.13 3.16 -4.16	61.45 0.93 -52.05	60.39 2.80 -31.74	146.87 13.12 -7.91	75.05 1.16 -63.14	57.70 1.77 -39.86	51.99 3.17 -20.52	33.45 2.72 -6.69	34.97 3.30 0.00
NPX_GEN_1385_PROXY 323591	45.66 0.79 -37.84	33.64 1.88 -14.07	32.37 1.76 -12.32	32.57 1.17 -20.73	27.66 1.28 -13.50	28.25 1.65 -11.07	31.39 2.34 -5.49	37.83 3.18 0.00	35.40 2.89 0.00	31.54 2.91 0.00	30.42 2.35 -0.46	30.77 2.39 -1.53	33.09 2.55 -4.31	37.16 2.91 0.00	40.41 3.13 1.78	34.48 2.51 -4.16	61.22 0.70 -52.05	-20.28 2.08 48.20	136.54 9.67 -1.03	74.80 0.91 -63.14	57.26 1.32 -39.86	51.14 2.37 -20.47	33.08 2.36 -6.69	34.38 2.71 0.00
NPX_GEN_CSC 323557	48.64 0.81 -40.79	35.90 1.84 -16.37	32.46 1.84 -12.32	32.52 1.11 -20.73	27.69 1.31 -13.50	28.22 1.62 -11.07	31.09 2.04 -5.49	37.72 3.07 0.00	35.42 2.91 0.00	31.33 2.70 0.00	30.36 2.30 -0.46	30.62 2.25 -1.53	32.83 2.28 -4.31	37.30 3.05 0.00	42.87 3.69 -0.12	34.83 2.86 -4.16	61.40 0.89 -52.05	60.30 2.71 -31.74	146.39 12.64 -7.91	75.00 1.11 -63.14	57.64 1.70 -39.86	51.88 3.06 -20.52	33.22 2.50 -6.69	34.62 2.95 0.00
NSINS_S_GLNS_FALLS 23858	50.27 0.63 -42.61	41.68 1.47 -22.53	37.60 1.48 -17.83	41.47 0.80 -29.99	33.43 1.01 -19.54	32.83 1.27 -16.03	33.73 2.23 -7.94	38.10 3.45 0.00	35.60 3.09 0.00	31.42 2.78 0.00	31.07 2.81 -0.66	31.61 2.55 -2.22	34.96 2.49 -6.23	37.53 3.28 0.00	42.66 3.60 0.00	35.14 2.62 -4.72	55.22 0.89 -45.87	35.00 2.68 -6.48	139.06 13.22 0.00	73.30 1.17 -61.37	51.35 1.56 -33.72	45.20 2.62 -14.28	35.90 2.22 -9.64	34.42 2.75 0.00
NUCOR_STEEL___DRP 24197	10.68 0.01 -3.64	19.60 -0.01 -1.93	19.79 -0.02 -1.52	13.23 0.00 -2.56	14.54 -0.01 -1.66	16.90 0.01 -1.37	24.35 0.12 -0.68	34.84 0.19 0.00	32.76 0.24 0.00	28.87 0.24 0.00	27.87 0.21 -0.06	27.21 0.17 -0.19	26.97 0.21 -0.53	34.54 0.28 0.00	39.44 0.37 0.00	28.50 0.29 -0.40	12.47 0.10 -3.91	26.69 0.30 -0.55	127.43 1.60 0.00	16.16 0.16 -5.24	19.12 0.17 -2.88	29.77 0.24 -1.22	24.93 0.07 -0.82	31.68 0.02 0.00

NYISO_LBMP_REFERENCE 24008	7.03 0.00 0.00	17.68 0.00 0.00	18.29 0.00 0.00	10.67 0.00 0.00	12.88 0.00 0.00	15.53 0.00 0.00	23.56 0.00 0.00	34.64 0.00 0.00	32.51 0.00 0.00	28.63 0.00 0.00	27.61 0.00 0.00	26.84 0.00 0.00	26.24 0.00 0.00	34.25 0.00 0.00	39.06 0.00 0.00	27.81 0.00 0.00	8.46 0.00 0.00	25.84 0.00 0.00	125.84 0.00 0.00	10.76 0.00 0.00	16.07 0.00 0.00	28.31 0.00 0.00	24.04 0.00 0.00	31.67 0.00 0.00
NYPA_BRENTWD____GT 24164	78.38 0.95 -70.40	59.29 2.14 -39.46	32.69 2.07 -12.32	32.66 1.25 -20.73	27.85 1.46 -13.50	28.41 1.80 -11.07	31.68 2.63 -5.49	38.55 3.91 0.00	36.22 3.70 0.00	32.09 3.46 0.00	31.14 3.08 -0.46	31.42 3.04 -1.53	33.62 3.07 -4.31	38.28 4.03 0.00	43.99 4.81 -0.12	35.55 3.58 -4.16	61.56 1.05 -52.05	60.71 3.13 -31.74	148.27 14.52 -7.91	75.19 1.30 -63.14	57.96 2.02 -39.86	52.47 3.65 -20.52	33.78 3.05 -6.69	35.37 3.70 0.00
NYPA_GOWANUS____GT5 24156	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.92 2.59 -4.49	137.78 11.94 0.00	54.36 1.06 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
NYPA_GOWANUS____GT6 24157	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.92 2.59 -4.49	137.78 11.94 0.00	54.36 1.06 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00
NYPA_HARLEM__RVR__GT1 24160	36.80 0.63 -29.13	34.48 1.38 -15.42	32.05 1.44 -12.31	32.25 0.86 -20.72	27.41 1.04 -13.49	27.84 1.24 -11.06	30.88 1.83 -5.49	37.53 2.89 0.00	35.41 2.90 0.00	31.31 2.68 0.00	30.70 2.64 -0.46	30.92 2.55 -1.53	33.00 2.46 -4.31	37.42 3.18 0.00	42.71 3.65 0.00	33.73 2.66 -3.26	40.93 0.79 -31.68	32.70 2.37 -4.49	136.69 10.85 0.00	54.26 0.96 -42.54	41.01 1.55 -23.38	41.03 2.82 -9.91	33.01 2.28 -6.68	34.49 2.82 0.00
NYPA_HARLEM__RVR__GT2 24161	36.80 0.63 -29.13	34.48 1.38 -15.42	32.05 1.44 -12.31	32.25 0.86 -20.72	27.41 1.04 -13.49	27.84 1.24 -11.06	30.88 1.83 -5.49	37.53 2.89 0.00	35.41 2.90 0.00	31.31 2.68 0.00	30.70 2.64 -0.46	30.92 2.55 -1.53	33.00 2.46 -4.31	37.42 3.18 0.00	42.71 3.65 0.00	33.73 2.66 -3.26	40.93 0.79 -31.68	32.70 2.37 -4.49	136.69 10.85 0.00	54.26 0.96 -42.54	41.01 1.55 -23.38	41.03 2.82 -9.91	33.01 2.28 -6.68	34.49 2.82 0.00
NYPA_KENT____GT 24152	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.53 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.03 1.97 -5.49	37.67 3.03 0.00	35.56 3.05 0.00	31.45 2.82 0.00	30.82 2.76 -0.46	31.12 2.74 -1.53	33.20 2.65 -4.31	37.66 3.42 0.00	42.96 3.90 0.00	33.94 2.87 -3.26	41.01 0.86 -31.68	32.91 2.58 -4.49	137.61 11.77 0.00	54.35 1.05 -42.54	41.10 1.64 -23.38	41.17 2.96 -9.91	33.14 2.41 -6.68	34.69 3.02 0.00
NYPA_POUCH1____GT 24155	36.78 0.62 -29.13	34.50 1.39 -15.42	32.09 1.48 -12.32	32.27 0.87 -20.72	27.44 1.06 -13.50	27.89 1.28 -11.07	30.95 1.90 -5.49	37.59 2.95 0.00	35.46 2.95 0.00	31.35 2.72 0.00	30.74 2.68 -0.46	31.06 2.69 -1.53	33.12 2.58 -4.31	37.58 3.33 0.00	42.84 3.78 0.00	33.86 2.79 -3.26	40.98 0.83 -31.68	32.83 2.50 -4.49	137.44 11.59 0.00	54.34 1.04 -42.54	41.13 1.67 -23.38	41.26 3.04 -9.91	33.20 2.48 -6.68	34.75 3.08 0.00
NYPA_VERNON____GT2 24162	36.80 0.64 -29.13	34.55 1.45 -15.42	32.14 1.53 -12.32	32.31 0.91 -20.72	27.48 1.10 -13.50	27.92 1.32 -11.07	31.03 1.98 -5.49	37.65 3.00 0.00	35.53 3.02 0.00	31.44 2.81 0.00	30.80 2.74 -0.46	31.09 2.71 -1.53	33.18 2.64 -4.31	37.64 3.38 0.00	42.92 3.86 0.00	33.91 2.84 -3.26	41.00 0.86 -31.68	32.89 2.56 -4.49	137.53 11.69 0.00	54.33 1.03 -42.54	41.06 1.60 -23.38	41.09 2.87 -9.91	33.07 2.34 -6.68	34.62 2.95 0.00
NYPA_VERNON____GT3 24163	36.80 0.64 -29.13	34.55 1.45 -15.42	32.14 1.53 -12.32	32.31 0.91 -20.72	27.48 1.10 -13.50	27.92 1.32 -11.07	31.03 1.98 -5.49	37.65 3.00 0.00	35.53 3.02 0.00	31.44 2.81 0.00	30.80 2.74 -0.46	31.09 2.71 -1.53	33.18 2.64 -4.31	37.64 3.38 0.00	42.92 3.86 0.00	33.91 2.84 -3.26	41.00 0.86 -31.68	32.89 2.56 -4.49	137.53 11.69 0.00	54.33 1.03 -42.54	41.06 1.60 -23.38	41.09 2.87 -9.91	33.07 2.34 -6.68	34.62 2.95 0.00
NYPA____ASTORIA_CC1 323568	36.80 0.64 -29.13	34.52 1.42 -15.42	32.11 1.50 -12.32	32.29 0.89 -20.72	27.46 1.08 -13.50	27.90 1.29 -11.07	30.98 1.93 -5.49	37.58 2.93 0.00	35.47 2.96 0.00	31.38 2.75 0.00	30.75 2.69 -0.46	31.03 2.66 -1.53	33.12 2.58 -4.31	37.57 3.32 0.00	42.84 3.78 0.00	33.85 2.79 -3.26	40.98 0.84 -31.68	32.84 2.51 -4.49	137.32 11.48 0.00	54.31 1.01 -42.54	41.03 1.58 -23.38	41.04 2.83 -9.91	33.02 2.30 -6.68	34.58 2.91 0.00
NYPA____ASTORIA_CC2 323569	36.80 0.64 -29.13	34.52 1.42 -15.42	32.11 1.50 -12.32	32.29 0.89 -20.72	27.46 1.08 -13.50	27.90 1.29 -11.07	30.98 1.93 -5.49	37.58 2.93 0.00	35.47 2.96 0.00	31.38 2.75 0.00	30.75 2.69 -0.46	31.03 2.66 -1.53	33.12 2.58 -4.31	37.57 3.32 0.00	42.84 3.78 0.00	33.85 2.79 -3.26	40.98 0.84 -31.68	32.84 2.51 -4.49	137.32 11.48 0.00	54.31 1.01 -42.54	41.03 1.58 -23.38	41.04 2.83 -9.91	33.02 2.30 -6.68	34.58 2.91 0.00
NYPA____HOLTSVILL 23794	48.32 0.83 -40.46	35.68 1.89 -16.11	32.51 1.90 -12.32	32.55 1.15 -20.73	27.73 1.34 -13.50	28.26 1.65 -11.07	31.34 2.29 -5.49	38.07 3.42 0.00	35.76 3.24 0.00	31.65 3.02 0.00	30.71 2.65 -0.46	30.98 2.61 -1.53	33.19 2.64 -4.31	37.73 3.48 0.00	43.36 4.17 -0.12	35.13 3.16 -4.16	61.47 0.96 -52.05	60.49 2.91 -31.74	147.37 13.63 -7.91	75.08 1.19 -63.14	57.77 1.84 -39.86	52.11 3.28 -20.52	33.46 2.73 -6.69	34.94 3.28 0.00
NYPA____HELLGATE_GT1 24158	36.80 0.63 -29.13	34.48 1.38 -15.42	32.05 1.44 -12.31	32.25 0.86 -20.72	27.41 1.04 -13.49	27.84 1.24 -11.06	30.88 1.83 -5.49	37.53 2.89 0.00	35.41 2.90 0.00	31.31 2.68 0.00	30.70 2.64 -0.46	30.92 2.55 -1.53	33.00 2.46 -4.31	37.42 3.18 0.00	42.71 3.65 0.00	33.73 2.66 -3.26	40.94 0.79 -31.68	32.70 2.37 -4.49	136.64 10.80 0.00	54.26 0.96 -42.54	41.01 1.55 -23.38	41.03 2.82 -9.91	33.01 2.28 -6.68	34.49 2.82 0.00
NYPA____HELLGATE_GT2 24159	36.80 0.63 -29.13	34.48 1.38 -15.42	32.05 1.44 -12.31	32.25 0.86 -20.72	27.41 1.04 -13.49	27.84 1.24 -11.06	30.88 1.83 -5.49	37.53 2.89 0.00	35.41 2.90 0.00	31.31 2.68 0.00	30.70 2.64 -0.46	30.92 2.55 -1.53	33.00 2.46 -4.31	37.42 3.18 0.00	42.71 3.65 0.00	33.73 2.66 -3.26	40.94 0.79 -31.68	32.70 2.37 -4.49	136.64 10.80 0.00	54.26 0.96 -42.54	41.01 1.55 -23.38	41.03 2.82 -9.91	33.01 2.28 -6.68	34.49 2.82 0.00

NYS_BARGE___HYD 23848	11.24 -0.62 -4.83	18.69 -1.55 -2.55	18.64 -1.67 -2.01	13.16 -0.90 -3.39	13.92 -1.17 -2.21	15.85 -1.50 -1.81	22.35 -2.10 -0.90	31.29 -3.35 0.00	29.61 -2.91 0.00	26.28 -2.35 0.00	25.39 -2.29 -0.07	24.81 -2.28 -0.25	24.90 -2.04 -0.70	31.59 -2.66 0.00	35.97 -3.10 0.00	26.11 -2.23 -0.53	12.91 -0.72 -5.17	24.44 -2.13 -0.73	116.69 -9.15 0.00	17.02 -0.67 -6.94	18.57 -1.32 -3.81	27.65 -2.27 -1.61	23.07 -2.05 -1.09	29.00 -2.67 0.00
OAK_ORCHARD___HYD 24046	10.45 -0.21 -3.63	19.04 -0.57 -1.92	19.20 -0.61 -1.51	12.89 -0.33 -2.55	14.11 -0.43 -1.66	16.38 -0.51 -1.36	23.65 -0.58 -0.67	33.78 -0.86 0.00	31.84 -0.67 0.00	28.12 -0.51 0.00	27.15 -0.51 -0.06	26.48 -0.55 -0.19	26.32 -0.45 -0.53	33.70 -0.55 0.00	38.43 -0.63 0.00	27.75 -0.46 -0.40	12.20 -0.14 -3.89	26.02 -0.38 -0.55	124.52 -1.33 0.00	15.91 -0.06 -5.21	18.66 -0.28 -2.87	28.99 -0.53 -1.21	24.26 -0.60 -0.82	30.82 -0.85 0.00
OCC_CHEM___DRP 24175	11.32 -0.72 -5.01	18.49 -1.84 -2.65	18.42 -1.97 -2.10	13.13 -1.07 -3.52	13.81 -1.37 -2.29	15.68 -1.74 -1.88	21.99 -2.50 -0.93	30.67 -3.97 0.00	29.03 -3.49 0.00	25.76 -2.87 0.00	24.90 -2.79 -0.08	24.32 -2.78 -0.26	24.45 -2.52 -0.73	30.95 -3.30 0.00	35.26 -3.81 0.00	25.61 -2.75 -0.55	12.95 -0.89 -5.38	23.97 -2.63 -0.76	114.34 -11.50 0.00	17.10 -0.87 -7.21	18.42 -1.61 -3.97	27.21 -2.77 -1.68	22.73 -2.45 -1.13	28.51 -3.16 0.00
OH_GEN_PROXY 24063	11.35 -0.64 -4.97	18.66 -1.65 -2.62	18.64 -1.73 -2.07	13.21 -0.95 -3.48	13.92 -1.23 -2.27	15.83 -1.56 -1.86	22.28 -2.20 -0.92	41.81 -3.48 -10.64	29.50 -3.02 0.00	26.20 -2.44 0.00	25.31 -2.38 -0.08	24.73 -2.37 -0.26	24.83 -2.13 -0.72	31.47 -2.78 0.00	35.85 -3.21 0.00	26.03 -2.32 -0.55	13.01 -0.77 -5.32	24.33 -2.26 -0.75	116.05 -9.79 0.00	17.18 -0.71 -7.13	18.63 -1.37 -3.92	27.62 -2.35 -1.66	23.06 -2.10 -1.12	28.95 -2.72 0.00
OLIN_CORP_DRP 24177	11.34 -0.72 -5.03	18.50 -1.84 -2.66	18.42 -1.97 -2.10	13.13 -1.07 -3.52	13.81 -1.37 -2.29	15.68 -1.74 -1.88	21.99 -2.50 -0.93	30.67 -3.97 0.00	29.03 -3.49 0.00	25.76 -2.87 0.00	24.89 -2.79 -0.08	24.32 -2.78 -0.26	24.45 -2.52 -0.73	30.95 -3.30 0.00	35.26 -3.81 0.00	25.61 -2.75 -0.55	12.95 -0.89 -5.38	23.97 -2.64 -0.76	114.34 -11.50 0.00	17.10 -0.87 -7.21	18.42 -1.61 -3.97	27.21 -2.77 -1.68	22.73 -2.45 -1.13	28.51 -3.16 0.00
OLIN_CORP_DSASP 323712	11.32 -0.72 -5.01	18.49 -1.84 -2.65	18.42 -1.97 -2.10	13.13 -1.07 -3.52	13.81 -1.37 -2.29	15.68 -1.74 -1.88	21.99 -2.50 -0.93	30.67 -3.97 0.00	29.03 -3.49 0.00	25.76 -2.87 0.00	24.90 -2.79 -0.08	24.32 -2.78 -0.26	24.45 -2.52 -0.73	30.95 -3.30 0.00	35.26 -3.81 0.00	25.61 -2.75 -0.55	12.95 -0.89 -5.38	23.97 -2.63 -0.76	114.34 -11.50 0.00	17.10 -0.87 -7.21	18.42 -1.61 -3.97	27.21 -2.77 -1.68	22.73 -2.45 -1.13	28.51 -3.16 0.00
ONEIDA_HERK_LFGE 323681	7.13 0.10 0.00	17.91 0.23 0.00	18.53 0.24 0.00	10.82 0.14 0.00	13.05 0.17 0.00	15.79 0.25 0.00	24.05 0.49 0.00	35.41 0.76 0.00	33.25 0.73 0.00	29.26 0.63 0.00	28.15 0.55 0.00	27.34 0.50 0.00	26.75 0.51 0.00	34.87 0.62 0.00	39.82 0.75 0.00	28.34 0.54 0.00	8.59 0.20 0.07	26.44 0.60 0.00	128.82 2.99 0.00	11.00 0.25 0.00	16.40 0.33 0.00	28.86 0.56 0.00	24.40 0.36 0.00	32.04 0.37 0.00
ONONDAGA_REF_OCCRA 23987	10.28 0.00 -3.25	19.37 -0.03 -1.72	19.61 -0.04 -1.36	12.93 -0.02 -2.28	14.34 -0.03 -1.48	16.73 -0.02 -1.22	24.23 0.07 -0.60	34.76 0.12 0.00	32.68 0.17 0.00	28.81 0.18 0.00	27.82 0.16 -0.05	27.16 0.15 -0.17	26.90 0.19 -0.47	34.50 0.25 0.00	39.37 0.31 0.00	28.40 0.23 -0.36	12.03 0.08 -3.48	26.58 0.25 -0.49	127.18 1.34 0.00	15.56 0.14 -4.67	18.77 0.14 -2.56	29.60 0.20 -1.09	24.82 0.05 -0.73	31.66 -0.01 0.00
ONONDAGA___COGEN 23986	10.04 -0.01 -3.03	19.23 -0.06 -1.60	19.50 -0.06 -1.26	12.77 -0.03 -2.13	14.23 -0.04 -1.38	16.64 -0.03 -1.13	24.15 0.03 -0.56	34.71 0.06 0.00	32.62 0.11 0.00	28.75 0.12 0.00	27.76 0.11 -0.05	27.09 0.09 -0.16	26.80 0.12 -0.44	34.42 0.17 0.00	39.27 0.21 0.00	28.31 0.16 -0.33	11.77 0.06 -3.25	26.48 0.18 -0.46	126.84 1.00 0.00	15.21 0.10 -4.35	18.56 0.09 -2.39	29.45 0.13 -1.01	24.72 0.00 -0.68	31.60 -0.07 0.00
ONTARIO___LFGE 23819	11.35 -0.05 -4.36	19.80 -0.18 -2.31	19.91 -0.20 -1.82	13.64 -0.10 -3.06	14.74 -0.13 -1.99	17.01 -0.15 -1.63	24.33 -0.04 -0.81	34.61 -0.03 0.00	32.60 0.09 0.00	28.74 0.10 0.00	27.71 0.03 -0.07	27.06 -0.01 -0.23	26.92 0.05 -0.64	34.39 0.14 0.00	39.35 0.28 0.00	28.50 0.21 -0.48	13.20 0.07 -4.67	26.68 0.18 -0.66	126.80 0.96 0.00	17.19 0.17 -6.27	19.62 0.11 -3.44	29.91 0.14 -1.46	24.90 -0.12 -0.99	31.43 -0.23 0.00
ORANGEVILLE_WT_PWR 323706	12.34 -0.54 -5.85	19.36 -1.41 -3.09	19.26 -1.47 -2.44	13.95 -0.83 -4.11	14.47 -1.08 -2.67	16.37 -1.35 -2.19	22.76 -1.89 -1.09	31.64 -3.00 0.00	29.89 -2.62 0.00	26.56 -2.07 0.00	25.68 -2.02 -0.09	25.18 -1.97 -0.30	25.34 -1.75 -0.85	31.96 -2.29 0.00	36.48 -2.58 0.00	26.57 -1.88 -0.65	14.12 -0.61 -6.27	24.83 -1.90 -0.89	117.60 -8.24 0.00	18.57 -0.59 -8.41	19.59 -1.11 -4.62	28.42 -1.84 -1.96	23.54 -1.82 -1.32	29.31 -2.36 0.00
ORANGEVILLE___ESR 323794	12.34 -0.54 -5.85	19.36 -1.41 -3.09	19.26 -1.47 -2.44	13.95 -0.83 -4.11	14.47 -1.08 -2.67	16.37 -1.35 -2.19	22.76 -1.89 -1.09	31.64 -3.00 0.00	29.89 -2.62 0.00	26.56 -2.07 0.00	25.68 -2.02 -0.09	25.18 -1.97 -0.30	25.34 -1.75 -0.85	31.96 -2.29 0.00	36.48 -2.58 0.00	26.57 -1.88 -0.65	14.12 -0.61 -6.27	24.83 -1.90 -0.89	117.60 -8.24 0.00	18.57 -0.59 -8.41	19.59 -1.11 -4.62	28.42 -1.84 -1.96	23.54 -1.82 -1.32	29.31 -2.36 0.00
OSWEGATCHIE___HYD 24044	6.79 -0.24 0.00	17.05 -0.63 0.00	17.66 -0.63 0.00	10.31 -0.37 0.00	12.43 -0.45 0.00	15.06 -0.47 0.00	22.87 -0.69 0.00	33.74 -0.90 0.00	31.58 -0.93 0.00	27.66 -0.97 0.00	26.61 -0.99 0.00	25.94 -0.90 0.00	25.28 -0.96 0.00	32.94 -1.31 0.00	37.60 -1.46 0.00	26.56 -1.25 0.00	7.55 -0.35 0.57	24.86 -0.98 0.00	121.12 -4.71 0.00	10.34 -0.42 0.00	15.45 -0.62 0.00	27.31 -1.00 0.00	23.14 -0.89 0.00	30.51 -1.16 0.00
OSWEGO___5 23606	9.06 -0.13 -2.17	18.48 -0.35 -1.14	18.82 -0.37 -0.90	11.98 -0.21 -1.52	13.61 -0.26 -0.99	16.03 -0.31 -0.81	23.55 -0.41 -0.40	34.04 -0.60 0.00	31.99 -0.52 0.00	28.20 -0.43 0.00	27.21 -0.43 -0.03	26.53 -0.42 -0.11	26.17 -0.39 -0.32	33.75 -0.50 0.00	38.50 -0.56 0.00	27.66 -0.39 -0.24	10.67 -0.11 -2.32	25.82 -0.35 -0.33	124.26 -1.58 0.00	13.75 -0.12 -3.11	17.56 -0.22 -1.71	28.62 -0.41 -0.72	24.10 -0.43 -0.49	31.07 -0.60 0.00
OSWEGO___6 23613	9.06 -0.13 -2.17	18.48 -0.35 -1.14	18.82 -0.37 -0.90	11.98 -0.21 -1.52	13.61 -0.26 -0.99	16.03 -0.31 -0.81	23.55 -0.41 -0.40	34.04 -0.60 0.00	31.99 -0.52 0.00	28.20 -0.43 0.00	27.21 -0.43 -0.03	26.53 -0.42 -0.11	26.17 -0.39 -0.32	33.75 -0.50 0.00	38.50 -0.56 0.00	27.66 -0.39 -0.24	10.67 -0.11 -2.32	25.82 -0.35 -0.33	124.26 -1.58 0.00	13.75 -0.12 -3.11	17.56 -0.22 -1.71	28.62 -0.41 -0.72	24.10 -0.43 -0.49	31.07 -0.60 0.00

OUTOKUMPU-AB___DRP 24206	11.55 -0.54 -5.06	18.96 -1.40 -2.68	18.91 -1.50 -2.11	13.42 -0.81 -3.55	14.14 -1.06 -2.31	16.08 -1.34 -1.90	22.64 -1.87 -0.94	31.63 -3.02 0.00	29.93 -2.58 0.00	26.59 -2.04 0.00	25.72 -1.97 -0.08	25.15 -1.95 -0.26	25.25 -1.73 -0.74	31.98 -2.27 0.00	36.45 -2.61 0.00	26.46 -1.90 -0.56	13.26 -0.63 -5.43	24.74 -1.87 -0.77	118.03 -7.81 0.00	17.49 -0.55 -7.28	18.93 -1.14 -4.00	28.06 -1.94 -1.69	23.38 -1.80 -1.14	29.32 -2.34 0.00
OXBOW____ 24026	11.45 -0.62 -5.04	18.75 -1.59 -2.67	18.69 -1.71 -2.10	13.29 -0.93 -3.54	13.99 -1.19 -2.30	15.90 -1.52 -1.89	22.35 -2.15 -0.94	31.21 -3.44 0.00	29.54 -2.97 0.00	26.24 -2.40 0.00	25.36 -2.32 -0.08	24.79 -2.31 -0.26	24.90 -2.07 -0.73	31.53 -2.72 0.00	35.93 -3.13 0.00	26.09 -2.28 -0.56	13.12 -0.74 -5.40	24.41 -2.20 -0.76	116.46 -9.38 0.00	17.32 -0.69 -7.25	18.71 -1.34 -3.98	27.70 -2.29 -1.69	23.10 -2.08 -1.14	28.97 -2.70 0.00
OXY_CHEM_DSASP 323612	11.32 -0.72 -5.01	18.49 -1.84 -2.65	18.42 -1.97 -2.10	13.13 -1.07 -3.52	13.81 -1.37 -2.29	15.68 -1.74 -1.88	21.99 -2.50 -0.93	30.67 -3.97 0.00	29.03 -3.49 0.00	25.76 -2.87 0.00	24.90 -2.79 -0.08	24.32 -2.78 -0.26	24.45 -2.52 -0.73	30.95 -3.30 0.00	35.26 -3.81 0.00	25.61 -2.75 -0.55	12.95 -0.89 -5.38	23.97 -2.63 -0.76	114.34 -11.50 0.00	17.10 -0.87 -7.21	18.42 -1.61 -3.97	27.21 -2.77 -1.68	22.73 -2.45 -1.13	28.51 -3.16 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.32 -0.72 -5.01	18.49 -1.84 -2.65	18.42 -1.97 -2.10	13.13 -1.07 -3.52	13.81 -1.37 -2.29	15.68 -1.74 -1.88	21.99 -2.50 -0.93	30.67 -3.97 0.00	29.03 -3.49 0.00	25.76 -2.87 0.00	24.90 -2.79 -0.08	24.32 -2.78 -0.26	24.45 -2.52 -0.73	30.95 -3.30 0.00	35.26 -3.81 0.00	25.61 -2.75 -0.55	12.95 -0.89 -5.38	23.97 -2.63 -0.76	114.34 -11.50 0.00	17.10 -0.87 -7.21	18.42 -1.61 -3.97	27.21 -2.77 -1.68	22.73 -2.45 -1.13	28.51 -3.16 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	36.78 0.62 -29.13	34.46 1.35 -15.42	32.00 1.39 -12.31	32.22 0.83 -20.72	27.38 1.00 -13.49	27.80 1.20 -11.06	30.90 1.85 -5.49	37.58 2.94 0.00	35.47 2.96 0.00	31.35 2.72 0.00	30.73 2.67 -0.46	30.97 2.60 -1.53	33.06 2.52 -4.31	37.50 3.25 0.00	42.79 3.73 0.00	33.80 2.74 -3.26	40.97 0.82 -31.68	32.79 2.46 -4.49	137.11 11.27 0.00	54.29 0.99 -42.54	41.04 1.58 -23.38	41.05 2.84 -9.91	33.01 2.28 -6.68	34.49 2.83 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	36.93 0.77 -29.13	34.80 1.70 -15.42	32.33 1.72 -12.31	32.42 1.03 -20.72	27.63 1.25 -13.49	28.11 1.52 -11.06	31.51 2.47 -5.49	38.42 3.78 0.00	36.24 3.73 0.00	31.98 3.35 0.00	31.37 3.31 -0.46	31.56 3.18 -1.53	33.63 3.09 -4.31	38.24 3.99 0.00	43.63 4.56 0.00	34.39 3.32 -3.26	41.14 1.00 -31.68	33.33 3.00 -4.49	139.70 13.86 0.00	54.51 1.21 -42.54	41.35 1.90 -23.38	41.62 3.41 -9.91	33.47 2.75 -6.68	35.11 3.44 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.15 -0.34 -5.46	19.63 -0.94 -2.89	19.59 -0.98 -2.28	13.98 -0.53 -3.83	14.65 -0.72 -2.49	16.64 -0.94 -2.05	23.33 -1.25 -1.01	32.53 -2.12 0.00	30.74 -1.77 0.00	27.42 -1.21 0.00	26.54 -1.15 -0.08	26.02 -1.10 -0.28	26.15 -1.15 -0.79	33.10 -1.15 0.00	37.75 -1.31 0.00	27.46 -0.95 -0.60	13.95 -0.36 -5.85	25.51 -1.16 -0.83	121.46 -4.38 0.00	18.37 -0.23 -7.85	19.78 -0.60 -4.31	29.13 -1.00 -1.83	24.18 -1.09 -1.23	30.28 -1.39 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	37.35 0.67 -29.65	34.92 1.55 -15.68	32.37 1.63 -12.45	32.58 0.96 -20.95	27.68 1.16 -13.64	28.13 1.41 -11.19	31.28 2.17 -5.55	37.88 3.24 0.00	35.69 3.18 0.00	31.53 2.90 0.00	30.86 2.80 -0.46	31.15 2.76 -1.55	33.28 2.69 -4.35	37.67 3.42 0.00	42.96 3.90 0.00	34.00 2.90 -3.29	41.27 0.90 -31.91	33.07 2.70 -4.53	138.41 12.58 0.00	54.96 1.11 -43.09	41.42 1.65 -23.70	41.24 2.89 -10.04	33.17 2.36 -6.78	34.59 2.92 0.00
PEEKSKILL____ 23653	36.33 0.58 -28.72	34.20 1.33 -15.19	31.73 1.37 -12.06	31.89 0.82 -20.39	27.15 0.99 -13.28	27.61 1.19 -10.89	30.76 1.79 -5.40	37.33 2.68 0.00	35.16 2.65 0.00	31.09 2.46 0.00	30.43 2.38 -0.45	30.71 2.36 -1.51	32.79 2.32 -4.24	37.20 2.96 0.00	42.43 3.37 0.00	33.53 2.51 -3.21	40.41 0.76 -31.19	32.53 2.27 -4.42	136.31 10.47 0.00	53.55 0.92 -41.87	40.49 1.40 -23.01	40.55 2.50 -9.75	32.66 2.04 -6.58	34.20 2.53 0.00
PGE MADISON___WINDPWR 24146	16.77 0.40 -9.35	23.53 0.90 -4.94	23.10 0.91 -3.90	17.78 0.54 -6.56	17.81 0.66 -4.27	19.88 0.85 -3.50	26.88 1.59 -1.74	37.16 2.51 0.00	34.89 2.38 0.00	30.86 2.23 0.00	29.58 1.83 -0.14	29.07 1.74 -0.48	29.44 1.84 -1.36	36.60 2.35 0.00	41.76 2.70 0.00	30.82 1.99 -1.03	19.11 0.63 -10.01	29.22 1.96 -1.42	136.35 10.51 0.00	25.09 0.90 -13.43	24.62 1.17 -7.38	33.31 1.88 -3.13	27.46 1.31 -2.11	33.36 1.70 0.00
PIERCEFIELD___HYD 23852	6.69 -0.34 0.00	16.83 -0.86 0.00	17.43 -0.86 0.00	10.16 -0.52 0.00	12.28 -0.60 0.00	14.84 -0.69 0.00	22.47 -1.09 0.00	33.21 -1.44 0.00	30.98 -1.53 0.00	27.06 -1.57 0.00	26.03 -1.58 0.00	25.41 -1.43 0.00	24.78 -1.46 0.00	32.21 -2.04 0.00	36.77 -2.29 0.00	25.80 -2.01 0.00	7.00 -0.60 0.86	24.10 -1.74 0.00	117.41 -8.42 0.00	10.01 -0.74 0.00	15.03 -1.05 0.00	26.69 -1.62 0.00	22.72 -1.32 0.00	30.10 -1.57 0.00
PINELAWN_CC_1 323563	51.76 0.86 -43.87	38.40 1.94 -18.77	32.56 1.94 -12.32	32.58 1.17 -20.73	27.75 1.37 -13.50	28.29 1.68 -11.07	31.52 2.46 -5.49	38.33 3.69 0.00	36.04 3.53 0.00	31.92 3.29 0.00	31.00 2.94 -0.46	31.28 2.91 -1.53	33.48 2.93 -4.31	38.09 3.84 0.00	43.75 4.56 -0.12	35.38 3.41 -4.16	61.54 1.03 -52.05	60.69 3.11 -31.74	148.27 14.52 -7.91	75.16 1.27 -63.14	57.88 1.94 -39.86	52.29 3.46 -20.52	33.62 2.89 -6.69	35.17 3.51 0.00
PJM_GEN_HTP_PROXY 323702	36.77 0.62 -29.13	34.50 1.40 -15.42	32.11 1.50 -12.32	32.29 0.88 -20.72	27.44 1.06 -13.50	27.88 1.28 -11.07	30.99 1.94 -5.49	37.53 2.88 0.00	35.41 2.89 0.00	31.30 2.67 0.00	30.66 2.59 -0.46	30.96 2.59 -1.53	33.07 2.52 -4.31	37.46 3.21 0.00	42.71 3.65 0.00	33.78 2.71 -3.26	40.96 0.82 -31.68	32.78 2.45 -4.49	137.11 11.27 0.00	54.28 0.99 -42.54	40.96 1.51 -23.38	40.90 2.69 -9.90	32.92 2.20 -6.68	34.44 2.77 0.00
PJM_GEN_KEystone 24065	25.17 0.12 -18.02	27.38 0.18 -9.52	25.86 0.16 -7.40	23.25 0.12 -12.46	21.11 0.11 -8.11	22.27 0.09 -6.66	27.04 0.18 -3.30	34.82 0.17 0.00	32.82 0.30 0.00	29.12 0.49 0.00	28.36 0.48 -0.28	28.27 0.51 -0.92	29.42 0.59 -2.59	34.98 0.73 0.00	39.92 0.86 0.00	30.45 0.68 -1.96	27.70 0.17 -19.07	28.94 0.39 -2.70	127.92 2.09 0.00	36.61 0.25 -25.60	30.46 0.32 -14.07	34.89 0.62 -5.96	28.43 0.37 -4.02	32.09 0.42 0.00
PJM_GEN_NEPTUNE_PROXY 323594	47.37 0.77 -39.58	34.86 1.75 -15.42	32.39 1.78 -12.32	32.48 1.07 -20.73	27.64 1.26 -13.50	28.14 1.53 -11.07	31.30 2.25 -5.49	37.98 3.33 0.00	35.74 3.23 0.00	31.66 3.02 0.00	30.83 2.76 -0.46	31.12 2.75 -1.53	33.31 2.77 -4.31	37.87 3.62 0.00	43.42 4.23 -0.12	35.09 3.12 -4.16	61.45 0.94 -52.05	60.41 2.83 -31.74	146.90 13.15 -7.91	75.05 1.15 -63.14	57.70 1.76 -39.86	51.96 3.14 -20.52	33.36 2.64 -6.69	34.89 3.22 0.00

PJM_GEN_VFT_PROXY 323633	36.75 0.59 -29.13	34.43 1.33 -15.42	32.04 1.42 -12.32	32.24 0.84 -20.72	27.39 1.02 -13.50	27.82 1.22 -11.07	30.88 1.83 -5.49	37.40 2.75 0.00	35.29 2.79 0.00	31.21 2.58 0.00	30.55 2.49 -0.46	30.85 2.48 -1.53	32.96 2.42 -4.31	37.31 3.06 0.00	42.53 3.47 0.00	33.66 2.59 -3.26	40.92 0.77 -31.68	32.62 2.29 -4.49	136.24 10.41 0.00	54.21 0.92 -42.54	40.87 1.42 -23.38	40.76 2.55 -9.90	32.80 2.08 -6.68	34.29 2.62 0.00
PLEASANTVLY___LBMP 24000	38.06 0.56 -30.47	35.11 1.30 -16.12	32.49 1.38 -12.82	33.05 0.81 -21.56	27.90 0.97 -14.05	28.23 1.17 -11.52	31.05 1.78 -5.71	37.26 2.61 0.00	35.10 2.58 0.00	31.01 2.38 0.00	30.41 2.33 -0.47	30.75 2.31 -1.60	32.98 2.26 -4.48	37.13 2.88 0.00	42.32 3.26 0.00	33.62 2.42 -3.39	42.15 0.74 -32.95	32.73 2.22 -4.67	136.12 10.28 0.00	55.87 0.91 -44.21	41.74 1.37 -24.30	41.02 2.42 -10.29	32.98 2.00 -6.94	34.17 2.50 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	36.97 0.61 -29.33	34.60 1.40 -15.52	32.14 1.48 -12.37	32.36 0.88 -20.81	27.49 1.05 -13.55	27.92 1.27 -11.12	30.99 1.92 -5.51	37.49 2.85 0.00	35.34 2.83 0.00	31.24 2.61 0.00	30.61 2.54 -0.46	30.90 2.52 -1.54	33.03 2.47 -4.33	37.40 3.15 0.00	42.63 3.57 0.00	33.74 2.66 -3.28	41.08 0.81 -31.81	32.77 2.42 -4.51	137.07 11.24 0.00	54.45 0.98 -42.71	41.04 1.50 -23.47	40.90 2.65 -9.94	32.92 2.17 -6.71	34.38 2.71 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	37.98 0.64 -30.31	35.21 1.49 -16.03	32.56 1.56 -12.70	32.96 0.91 -21.37	27.90 1.10 -13.92	28.28 1.33 -11.42	31.28 2.06 -5.66	37.69 3.05 0.00	35.50 2.99 0.00	31.34 2.71 0.00	30.71 2.64 -0.47	31.02 2.60 -1.58	33.19 2.51 -4.44	37.46 3.22 0.00	42.72 3.66 0.00	33.87 2.72 -3.35	41.83 0.85 -32.52	32.96 2.50 -4.62	137.39 11.55 0.00	55.87 1.04 -44.08	41.85 1.51 -24.26	41.23 2.65 -10.27	33.14 2.17 -6.93	34.36 2.69 0.00
POLETTI____ 23519	36.77 0.61 -29.13	34.47 1.37 -15.42	32.10 1.48 -12.32	32.28 0.88 -20.72	27.44 1.06 -13.50	27.88 1.27 -11.07	30.96 1.91 -5.49	37.45 2.80 0.00	35.35 2.84 0.00	31.26 2.63 0.00	30.61 2.55 -0.46	30.91 2.54 -1.53	33.02 2.48 -4.31	37.41 3.16 0.00	42.65 3.59 0.00	33.73 2.67 -3.26	40.95 0.80 -31.68	32.74 2.40 -4.49	136.85 11.02 0.00	54.26 0.97 -42.54	40.93 1.48 -23.38	40.86 2.65 -9.90	32.90 2.18 -6.68	34.44 2.77 0.00
PORT_JEFF_3 23555	48.52 0.85 -40.65	35.86 1.92 -16.26	32.54 1.92 -12.32	32.56 1.16 -20.73	27.74 1.36 -13.50	28.28 1.68 -11.07	31.38 2.33 -5.49	38.13 3.48 0.00	35.82 3.30 0.00	31.70 3.07 0.00	30.75 2.69 -0.46	31.03 2.65 -1.53	33.22 2.68 -4.31	37.79 3.55 0.00	43.43 4.24 -0.12	35.18 3.21 -4.16	61.48 0.97 -52.05	60.53 2.95 -31.74	147.54 13.79 -7.91	75.10 1.21 -63.14	57.81 1.88 -39.86	52.18 3.35 -20.52	33.51 2.78 -6.69	35.00 3.34 0.00
PORT_JEFF_4 23616	48.52 0.85 -40.65	35.86 1.92 -16.26	32.54 1.92 -12.32	32.56 1.16 -20.73	27.74 1.36 -13.50	28.28 1.68 -11.07	31.38 2.33 -5.49	38.13 3.48 0.00	35.82 3.30 0.00	31.70 3.07 0.00	30.75 2.69 -0.46	31.03 2.65 -1.53	33.22 2.68 -4.31	37.79 3.55 0.00	43.43 4.24 -0.12	35.18 3.21 -4.16	61.48 0.97 -52.05	60.53 2.95 -31.74	147.54 13.79 -7.91	75.10 1.21 -63.14	57.81 1.88 -39.86	52.18 3.35 -20.52	33.51 2.78 -6.69	35.00 3.34 0.00
PORT_JEFF_IC 23713	49.02 0.85 -41.14	36.25 1.93 -16.64	32.54 1.92 -12.32	32.57 1.16 -20.73	27.75 1.36 -13.50	28.28 1.68 -11.07	31.38 2.33 -5.49	38.13 3.49 0.00	35.83 3.31 0.00	31.70 3.07 0.00	30.75 2.69 -0.46	31.03 2.65 -1.53	33.22 2.68 -4.31	37.79 3.55 0.00	43.44 4.26 -0.12	35.19 3.22 -4.16	61.47 0.95 -52.05	60.50 2.92 -31.74	147.48 13.73 -7.91	75.09 1.20 -63.14	57.83 1.89 -39.86	52.20 3.38 -20.52	33.52 2.79 -6.69	35.02 3.35 0.00
PPL PILGRIM_ST_GT1 24216	78.38 0.95 -70.40	59.29 2.14 -39.46	32.69 2.07 -12.32	32.66 1.25 -20.73	27.85 1.46 -13.50	28.41 1.80 -11.07	31.68 2.63 -5.49	38.55 3.91 0.00	36.22 3.70 0.00	32.09 3.46 0.00	31.14 3.08 -0.46	31.42 3.04 -1.53	33.62 3.07 -4.31	38.28 4.03 0.00	43.99 4.81 -0.12	35.55 3.58 -4.16	61.56 1.05 -52.05	60.71 3.13 -31.74	148.27 14.52 -7.91	75.19 1.30 -63.14	57.96 2.02 -39.86	52.47 3.65 -20.52	33.78 3.05 -6.69	35.37 3.70 0.00
PPL PILGRIM_ST_GT2 24217	78.38 0.95 -70.40	59.29 2.14 -39.46	32.69 2.07 -12.32	32.66 1.25 -20.73	27.85 1.46 -13.50	28.41 1.80 -11.07	31.68 2.63 -5.49	38.55 3.91 0.00	36.22 3.70 0.00	32.09 3.46 0.00	31.14 3.08 -0.46	31.42 3.04 -1.53	33.62 3.07 -4.31	38.28 4.03 0.00	43.99 4.81 -0.12	35.55 3.58 -4.16	61.56 1.05 -52.05	60.71 3.13 -31.74	148.27 14.52 -7.91	75.19 1.30 -63.14	57.96 2.02 -39.86	52.47 3.65 -20.52	33.78 3.05 -6.69	35.37 3.70 0.00
PPL_SHRM_GT3 24213	49.03 0.82 -41.17	36.20 1.85 -16.67	32.46 1.85 -12.32	32.52 1.12 -20.73	27.70 1.31 -13.50	28.22 1.62 -11.07	31.11 2.06 -5.49	37.75 3.10 0.00	35.45 2.93 0.00	31.35 2.72 0.00	30.37 2.31 -0.46	30.62 2.25 -1.53	32.83 2.28 -4.31	37.31 3.06 0.00	42.88 3.69 -0.12	34.84 2.87 -4.16	61.41 0.90 -52.05	60.33 2.74 -31.74	146.61 12.86 -7.91	75.02 1.13 -63.14	57.67 1.73 -39.86	51.91 3.09 -20.52	33.25 2.52 -6.69	34.65 2.98 0.00
PPL_SHRM_GT4 24214	49.03 0.82 -41.17	36.20 1.85 -16.67	32.46 1.85 -12.32	32.52 1.12 -20.73	27.70 1.31 -13.50	28.22 1.62 -11.07	31.11 2.06 -5.49	37.75 3.10 0.00	35.45 2.93 0.00	31.35 2.72 0.00	30.37 2.31 -0.46	30.62 2.25 -1.53	32.83 2.28 -4.31	37.31 3.06 0.00	42.88 3.69 -0.12	34.84 2.87 -4.16	61.41 0.90 -52.05	60.33 2.74 -31.74	146.61 12.86 -7.91	75.02 1.13 -63.14	57.67 1.73 -39.86	51.91 3.09 -20.52	33.25 2.52 -6.69	34.65 2.98 0.00
PROJECT___ORANGE 1 24174	9.62 -0.04 -2.62	18.94 -0.13 -1.39	19.24 -0.15 -1.09	12.44 -0.07 -1.84	13.98 -0.10 -1.20	16.41 -0.11 -0.98	23.97 -0.07 -0.49	34.54 -0.10 0.00	32.48 -0.03 0.00	28.64 0.01 0.00	27.65 0.01 -0.04	26.97 0.00 -0.14	26.65 0.03 -0.38	34.30 0.05 0.00	39.13 0.07 0.00	28.17 0.07 -0.29	11.30 0.03 -2.81	26.32 0.08 -0.40	126.34 0.50 0.00	14.59 0.06 -3.77	18.17 0.03 -2.07	29.21 0.02 -0.88	24.54 -0.09 -0.59	31.48 -0.19 0.00
PROJECT___ORANGE 2 24166	9.62 -0.04 -2.62	18.94 -0.13 -1.39	19.24 -0.15 -1.09	12.44 -0.07 -1.84	13.98 -0.10 -1.20	16.41 -0.11 -0.98	23.97 -0.07 -0.49	34.54 -0.10 0.00	32.48 -0.03 0.00	28.64 0.01 0.00	27.65 0.01 -0.04	26.97 0.00 -0.14	26.65 0.03 -0.38	34.30 0.05 0.00	39.13 0.07 0.00	28.17 0.07 -0.29	11.30 0.03 -2.81	26.32 0.08 -0.40	126.34 0.50 0.00	14.59 0.06 -3.77	18.17 0.03 -2.07	29.21 0.02 -0.88	24.54 -0.09 -0.59	31.48 -0.19 0.00
PYRITES___HYD 24023	6.81 -0.22 0.00	17.13 -0.56 0.00	17.74 -0.56 0.00	10.33 -0.34 0.00	12.49 -0.39 0.00	15.11 -0.42 0.00	22.93 -0.63 0.00	33.90 -0.74 0.00	31.62 -0.90 0.00	27.61 -1.02 0.00	26.57 -1.03 0.00	25.88 -0.96 0.00	25.23 -1.00 0.00	32.85 -1.40 0.00	37.51 -1.56 0.00	26.40 -1.41 0.00	7.16 -0.41 0.89	24.69 -1.15 0.00	120.21 -5.63 0.00	10.25 -0.51 0.00	15.37 -0.70 0.00	27.23 -1.07 0.00	23.17 -0.87 0.00	30.65 -1.01 0.00



RAMAPO___LBMP 323565	35.42 0.54 -27.85	33.61 1.22 -14.70	30.84 1.20 -11.35	30.49 0.71 -19.10	26.20 0.88 -12.44	26.77 1.03 -10.20	30.19 1.56 -5.07	37.00 2.36 0.00	34.85 2.34 0.00	30.81 2.18 0.00	30.11 2.09 -0.42	30.34 2.08 -1.42	32.27 2.06 -3.98	36.87 2.62 0.00	42.05 2.99 0.00	33.07 2.25 -3.01	38.40 0.68 -29.26	31.98 1.99 -4.15	134.89 9.05 0.00	50.85 0.80 -39.29	38.90 1.23 -21.60	39.66 2.20 -9.15	32.00 1.79 -6.18	33.85 2.18 0.00
RANKINE____ 23646	11.92 -0.46 -5.36	19.28 -1.24 -2.83	19.23 -1.30 -2.23	13.72 -0.71 -3.76	14.38 -0.95 -2.45	16.34 -1.20 -2.01	22.93 -1.63 -0.99	31.99 -2.65 0.00	30.26 -2.25 0.00	26.92 -1.71 0.00	26.03 -1.65 -0.08	25.49 -1.63 -0.28	25.61 -1.41 -0.78	32.41 -1.84 0.00	36.96 -2.10 0.00	26.86 -1.54 -0.59	13.68 -0.53 -5.74	25.07 -1.59 -0.81	119.37 -6.47 0.00	18.03 -0.43 -7.69	19.38 -0.92 -4.23	28.53 -1.56 -1.79	23.72 -1.53 -1.21	29.71 -1.96 0.00
RAVENSWOOD_GT2_1 24244	36.79 0.62 -29.13	34.52 1.41 -15.42	32.12 1.51 -12.32	32.29 0.89 -20.72	27.45 1.07 -13.50	27.89 1.29 -11.07	31.00 1.95 -5.49	37.56 2.92 0.00	35.44 2.92 0.00	31.34 2.71 0.00	30.69 2.63 -0.46	30.99 2.62 -1.53	33.10 2.55 -4.31	37.51 3.26 0.00	42.76 3.70 0.00	33.82 2.75 -3.26	40.97 0.83 -31.68	32.81 2.48 -4.49	137.23 11.40 0.00	54.30 1.01 -42.54	40.99 1.54 -23.38	40.95 2.74 -9.90	32.97 2.25 -6.68	34.49 2.82 0.00
RAVENSWOOD_GT2_2 24245	36.79 0.62 -29.13	34.52 1.41 -15.42	32.12 1.51 -12.32	32.29 0.89 -20.72	27.45 1.07 -13.50	27.89 1.29 -11.07	31.00 1.95 -5.49	37.56 2.92 0.00	35.44 2.92 0.00	31.34 2.71 0.00	30.69 2.63 -0.46	30.99 2.62 -1.53	33.10 2.55 -4.31	37.51 3.26 0.00	42.76 3.70 0.00	33.82 2.75 -3.26	40.97 0.83 -31.68	32.81 2.48 -4.49	137.23 11.40 0.00	54.30 1.01 -42.54	40.99 1.54 -23.38	40.95 2.74 -9.90	32.97 2.25 -6.68	34.49 2.82 0.00
RAVENSWOOD_GT2_3 24246	36.79 0.62 -29.13	34.52 1.42 -15.42	32.13 1.51 -12.32	32.30 0.90 -20.72	27.46 1.08 -13.50	27.90 1.29 -11.07	31.01 1.96 -5.49	37.58 2.93 0.00	35.46 2.95 0.00	31.35 2.73 0.00	30.70 2.64 -0.46	31.00 2.63 -1.53	33.11 2.56 -4.31	37.52 3.27 0.00	42.79 3.73 0.00	33.83 2.76 -3.26	40.98 0.83 -31.68	32.83 2.50 -4.49	137.34 11.50 0.00	54.31 1.01 -42.54	41.00 1.54 -23.38	40.96 2.75 -9.90	32.98 2.25 -6.68	34.51 2.84 0.00
RAVENSWOOD_GT2_4 24247	36.79 0.62 -29.13	34.52 1.42 -15.42	32.13 1.51 -12.32	32.30 0.90 -20.72	27.46 1.08 -13.50	27.90 1.29 -11.07	31.01 1.96 -5.49	37.58 2.93 0.00	35.46 2.95 0.00	31.35 2.73 0.00	30.70 2.64 -0.46	31.00 2.63 -1.53	33.11 2.56 -4.31	37.52 3.27 0.00	42.79 3.73 0.00	33.83 2.76 -3.26	40.98 0.83 -31.68	32.83 2.50 -4.49	137.34 11.50 0.00	54.31 1.01 -42.54	41.00 1.54 -23.38	40.96 2.75 -9.90	32.98 2.25 -6.68	34.51 2.84 0.00
RAVENSWOOD_GT3_1 24248	36.79 0.62 -29.13	34.52 1.41 -15.42	32.12 1.51 -12.32	32.29 0.89 -20.72	27.45 1.07 -13.50	27.89 1.29 -11.07	31.00 1.95 -5.49	37.57 2.92 0.00	35.44 2.92 0.00	31.34 2.71 0.00	30.69 2.63 -0.46	30.99 2.62 -1.53	33.10 2.55 -4.31	37.51 3.26 0.00	42.77 3.71 0.00	33.82 2.75 -3.26	40.97 0.83 -31.68	32.81 2.48 -4.49	137.23 11.40 0.00	54.30 1.01 -42.54	40.99 1.54 -23.38	40.95 2.74 -9.90	32.97 2.25 -6.68	34.49 2.82 0.00
RAVENSWOOD_GT3_2 24249	36.79 0.62 -29.13	34.52 1.41 -15.42	32.12 1.51 -12.32	32.29 0.89 -20.72	27.45 1.07 -13.50	27.89 1.29 -11.07	31.00 1.95 -5.49	37.57 2.92 0.00	35.44 2.92 0.00	31.34 2.71 0.00	30.69 2.63 -0.46	30.99 2.62 -1.53	33.10 2.55 -4.31	37.51 3.26 0.00	42.77 3.71 0.00	33.82 2.75 -3.26	40.97 0.83 -31.68	32.81 2.48 -4.49	137.23 11.40 0.00	54.30 1.01 -42.54	40.99 1.54 -23.38	40.95 2.74 -9.90	32.97 2.25 -6.68	34.49 2.82 0.00
RAVENSWOOD_GT3_3 24250	36.79 0.63 -29.13	34.54 1.44 -15.42	32.14 1.53 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.91 1.31 -11.07	31.03 1.98 -5.49	37.62 2.97 0.00	35.50 2.99 0.00	31.39 2.76 0.00	30.74 2.68 -0.46	31.04 2.67 -1.53	33.14 2.59 -4.31	37.56 3.31 0.00	42.84 3.78 0.00	33.86 2.79 -3.26	40.99 0.84 -31.68	32.86 2.53 -4.49	137.48 11.64 0.00	54.32 1.02 -42.54	41.02 1.56 -23.38	40.99 2.78 -9.90	33.01 2.28 -6.68	34.54 2.87 0.00
RAVENSWOOD_GT3_4 24251	36.79 0.63 -29.13	34.54 1.44 -15.42	32.14 1.53 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.91 1.31 -11.07	31.03 1.98 -5.49	37.62 2.97 0.00	35.50 2.99 0.00	31.39 2.76 0.00	30.74 2.68 -0.46	31.04 2.67 -1.53	33.14 2.59 -4.31	37.56 3.31 0.00	42.84 3.78 0.00	33.86 2.79 -3.26	40.99 0.84 -31.68	32.86 2.53 -4.49	137.48 11.64 0.00	54.32 1.02 -42.54	41.02 1.56 -23.38	40.99 2.78 -9.90	33.01 2.28 -6.68	34.54 2.87 0.00
RAVENSWOOD_GT_1 23729	36.80 0.64 -29.13	34.55 1.45 -15.42	32.14 1.53 -12.32	32.31 0.91 -20.72	27.48 1.10 -13.50	27.92 1.32 -11.07	31.03 1.98 -5.49	37.65 3.00 0.00	35.53 3.02 0.00	31.44 2.81 0.00	30.80 2.74 -0.46	31.09 2.71 -1.53	33.18 2.64 -4.31	37.64 3.38 0.00	42.92 3.86 0.00	33.91 2.84 -3.26	41.00 0.86 -31.68	32.89 2.56 -4.49	137.53 11.69 0.00	54.33 1.03 -42.54	41.06 1.60 -23.38	41.09 2.87 -9.91	33.07 2.34 -6.68	34.62 2.95 0.00
RAVENSWOOD_GT_10 24258	36.79 0.62 -29.13	34.52 1.41 -15.42	32.12 1.51 -12.32	32.29 0.89 -20.72	27.45 1.07 -13.50	27.89 1.29 -11.07	31.00 1.95 -5.49	37.56 2.91 0.00	35.44 2.92 0.00	31.34 2.71 0.00	30.69 2.63 -0.46	30.99 2.61 -1.53	33.10 2.55 -4.31	37.50 3.25 0.00	42.76 3.70 0.00	33.81 2.74 -3.26	40.97 0.83 -31.68	32.81 2.48 -4.49	137.23 11.40 0.00	54.30 1.00 -42.54	40.99 1.53 -23.38	40.95 2.74 -9.90	32.97 2.25 -6.68	34.48 2.82 0.00
RAVENSWOOD_GT_11 24259	36.79 0.62 -29.13	34.52 1.41 -15.42	32.12 1.51 -12.32	32.29 0.89 -20.72	27.45 1.07 -13.50	27.89 1.29 -11.07	31.00 1.95 -5.49	37.56 2.91 0.00	35.44 2.92 0.00	31.34 2.71 0.00	30.69 2.63 -0.46	30.99 2.61 -1.53	33.10 2.55 -4.31	37.50 3.25 0.00	42.76 3.70 0.00	33.81 2.74 -3.26	40.97 0.83 -31.68	32.81 2.48 -4.49	137.23 11.40 0.00	54.30 1.00 -42.54	40.99 1.53 -23.38	40.95 2.74 -9.90	32.97 2.25 -6.68	34.48 2.82 0.00
RAVENSWOOD_GT_4 24252	36.79 0.62 -29.13	34.52 1.41 -15.42	32.12 1.51 -12.32	32.29 0.89 -20.72	27.45 1.07 -13.50	27.89 1.29 -11.07	31.01 1.95 -5.49	37.56 2.91 0.00	35.44 2.92 0.00	31.33 2.70 0.00	30.68 2.62 -0.46	30.98 2.61 -1.53	33.09 2.55 -4.31	37.49 3.24 0.00	42.75 3.69 0.00	33.81 2.74 -3.26	40.97 0.83 -31.68	32.80 2.47 -4.49	137.23 11.40 0.00	54.30 1.00 -42.54	40.98 1.52 -23.38	40.93 2.72 -9.90	32.95 2.23 -6.68	34.48 2.81 0.00
RAVENSWOOD_GT_5 24254	36.79 0.62 -29.13	34.52 1.41 -15.42	32.12 1.51 -12.32	32.29 0.89 -20.72	27.45 1.07 -13.50	27.89 1.29 -11.07	31.01 1.95 -5.49	37.56 2.91 0.00	35.44 2.92 0.00	31.33 2.70 0.00	30.68 2.62 -0.46	30.98 2.61 -1.53	33.09 2.55 -4.31	37.49 3.24 0.00	42.75 3.69 0.00	33.81 2.74 -3.26	40.97 0.83 -31.68	32.80 2.47 -4.49	137.23 11.40 0.00	54.30 1.00 -42.54	40.98 1.52 -23.38	40.93 2.72 -9.90	32.95 2.23 -6.68	34.48 2.81 0.00

RAVENSWOOD_GT_6 24253	36.79 0.62 -29.13	34.52 1.41 -15.42	32.12 1.51 -12.32	32.29 0.89 -20.72	27.45 1.07 -13.50	27.89 1.29 -11.07	31.01 1.95 -5.49	37.56 2.91 0.00	35.44 2.92 0.00	31.33 2.70 0.00	30.68 2.62 -0.46	30.98 2.61 -1.53	33.09 2.55 -4.31	37.49 3.24 0.00	42.75 3.69 0.00	33.81 2.74 -3.26	40.97 0.83 -31.68	32.80 2.47 -4.49	137.23 11.40 0.00	54.30 1.00 -42.54	40.98 1.52 -23.38	40.93 2.72 -9.90	32.95 2.23 -6.68	34.48 2.81 0.00
RAVENSWOOD_GT_7 24255	36.79 0.62 -29.13	34.52 1.41 -15.42	32.12 1.51 -12.32	32.29 0.89 -20.72	27.45 1.07 -13.50	27.89 1.29 -11.07	31.01 1.95 -5.49	37.56 2.91 0.00	35.44 2.92 0.00	31.33 2.70 0.00	30.68 2.62 -0.46	30.98 2.61 -1.53	33.09 2.55 -4.31	37.49 3.24 0.00	42.75 3.69 0.00	33.81 2.74 -3.26	40.97 0.83 -31.68	32.80 2.47 -4.49	137.23 11.40 0.00	54.30 1.00 -42.54	40.98 1.52 -23.38	40.93 2.72 -9.90	32.95 2.23 -6.68	34.48 2.81 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.79 0.62 -29.13	34.52 1.41 -15.42	32.12 1.51 -12.32	32.29 0.89 -20.72	27.45 1.07 -13.50	27.89 1.29 -11.07	31.00 1.95 -5.49	37.56 2.91 0.00	35.44 2.92 0.00	31.34 2.71 0.00	30.69 2.63 -0.46	30.99 2.61 -1.53	33.10 2.55 -4.31	37.50 3.25 0.00	42.76 3.70 0.00	33.81 2.74 -3.26	40.97 0.83 -31.68	32.81 2.48 -4.49	137.23 11.40 0.00	54.30 1.00 -42.54	40.99 1.53 -23.38	40.95 2.74 -9.90	32.97 2.25 -6.68	34.48 2.82 0.00
RAVENSWOOD_GT_9 24257	36.79 0.62 -29.13	34.52 1.41 -15.42	32.12 1.51 -12.32	32.29 0.89 -20.72	27.45 1.07 -13.50	27.89 1.29 -11.07	31.00 1.95 -5.49	37.56 2.91 0.00	35.44 2.92 0.00	31.34 2.71 0.00	30.69 2.63 -0.46	30.99 2.61 -1.53	33.10 2.55 -4.31	37.50 3.25 0.00	42.76 3.70 0.00	33.81 2.74 -3.26	40.97 0.83 -31.68	32.81 2.48 -4.49	137.23 11.40 0.00	54.30 1.00 -42.54	40.99 1.53 -23.38	40.95 2.74 -9.90	32.97 2.25 -6.68	34.48 2.82 0.00
RAVENSWOOD___1 23533	36.80 0.63 -29.13	34.52 1.42 -15.42	32.12 1.50 -12.32	32.29 0.89 -20.72	27.46 1.08 -13.50	27.90 1.30 -11.07	30.99 1.94 -5.49	37.59 2.95 0.00	35.47 2.96 0.00	31.39 2.76 0.00	30.75 2.69 -0.46	31.04 2.66 -1.53	33.14 2.59 -4.31	37.58 3.33 0.00	42.86 3.80 0.00	33.88 2.81 -3.26	40.99 0.84 -31.68	32.86 2.53 -4.49	137.47 11.63 0.00	54.32 1.02 -42.54	41.03 1.58 -23.38	41.04 2.83 -9.91	33.03 2.31 -6.68	34.58 2.91 0.00
RAVENSWOOD___2 23534	36.80 0.63 -29.13	34.52 1.42 -15.42	32.12 1.50 -12.32	32.29 0.89 -20.72	27.46 1.08 -13.50	27.90 1.30 -11.07	30.99 1.94 -5.49	37.59 2.95 0.00	35.47 2.96 0.00	31.39 2.76 0.00	30.75 2.69 -0.46	31.04 2.66 -1.53	33.14 2.59 -4.31	37.58 3.33 0.00	42.86 3.80 0.00	33.88 2.81 -3.26	40.99 0.84 -31.68	32.86 2.53 -4.49	137.47 11.63 0.00	54.32 1.02 -42.54	41.03 1.58 -23.38	41.04 2.83 -9.91	33.03 2.31 -6.68	34.58 2.91 0.00
RAVENSWOOD___3 23535	36.79 0.62 -29.13	34.52 1.41 -15.42	32.12 1.51 -12.32	32.29 0.89 -20.72	27.45 1.07 -13.50	27.89 1.29 -11.07	31.01 1.95 -5.49	37.57 2.92 0.00	35.44 2.92 0.00	31.34 2.71 0.00	30.69 2.63 -0.46	30.99 2.62 -1.53	33.10 2.55 -4.31	37.51 3.26 0.00	42.77 3.71 0.00	33.82 2.75 -3.26	40.98 0.83 -31.68	32.82 2.49 -4.49	137.24 11.40 0.00	54.30 1.01 -42.54	40.99 1.54 -23.38	40.95 2.74 -9.90	32.97 2.25 -6.68	34.49 2.82 0.00
RAVENSWOOD___4 23820	36.80 0.63 -29.13	34.52 1.42 -15.42	32.12 1.50 -12.32	32.29 0.89 -20.72	27.46 1.08 -13.50	27.90 1.30 -11.07	30.99 1.94 -5.49	37.59 2.95 0.00	35.47 2.96 0.00	31.39 2.76 0.00	30.75 2.69 -0.46	31.04 2.66 -1.53	33.14 2.59 -4.31	37.58 3.33 0.00	42.86 3.80 0.00	33.88 2.81 -3.26	40.99 0.84 -31.68	32.86 2.53 -4.49	137.47 11.63 0.00	54.32 1.02 -42.54	41.03 1.58 -23.38	41.04 2.83 -9.91	33.03 2.31 -6.68	34.58 2.91 0.00
RCPL_TRUST___DRP 24196	36.78 0.62 -29.13	34.51 1.41 -15.42	32.12 1.51 -12.32	32.29 0.89 -20.72	27.45 1.07 -13.50	27.89 1.29 -11.07	31.01 1.95 -5.49	37.56 2.91 0.00	35.45 2.93 0.00	31.34 2.71 0.00	30.68 2.62 -0.46	30.99 2.62 -1.53	33.10 2.55 -4.31	37.50 3.25 0.00	42.75 3.69 0.00	33.81 2.74 -3.26	40.97 0.83 -31.68	32.80 2.47 -4.49	137.23 11.40 0.00	54.29 1.00 -42.54	40.97 1.52 -23.38	40.92 2.71 -9.90	32.94 2.22 -6.68	34.45 2.79 0.00
RED___ROCHESTER 323720	10.46 -0.17 -3.60	19.11 -0.47 -1.91	19.28 -0.52 -1.50	12.93 -0.28 -2.53	14.16 -0.36 -1.64	16.46 -0.42 -1.35	23.79 -0.44 -0.67	34.00 -0.64 0.00	32.05 -0.46 0.00	28.30 -0.33 0.00	27.33 -0.33 -0.06	26.66 -0.37 -0.19	26.49 -0.28 -0.52	33.92 -0.33 0.00	38.69 -0.37 0.00	27.92 -0.29 -3.86	12.23 -0.09 -0.55	26.20 -0.19 -0.55	125.45 -0.39 0.00	15.95 0.02 -5.17	18.75 -0.17 -2.85	29.16 -0.35 -1.21	24.40 -0.46 -0.81	30.99 -0.68 0.00
RENSSELAER___COGEN 23796	46.86 0.39 -39.44	39.57 1.03 -20.86	35.88 1.07 -16.51	39.07 0.62 -27.77	31.73 0.76 -18.09	31.27 0.90 -14.84	32.15 1.23 -7.35	36.19 1.55 0.00	34.03 1.52 0.00	30.06 1.43 0.00	29.65 1.43 -0.61	30.32 1.43 -2.05	33.41 1.40 -5.77	36.03 1.78 0.00	41.01 1.96 0.00	33.63 1.45 -4.37	51.35 0.43 -42.46	33.16 1.32 -6.00	132.00 6.16 0.00	68.11 0.52 -56.83	48.08 0.78 -31.22	42.88 1.35 -13.23	34.24 1.27 -8.93	33.28 1.61 0.00
REVERE_CPPR_DRP 24186	8.17 0.23 -0.91	18.68 0.52 -0.48	19.21 0.54 -0.38	11.64 0.33 -0.64	13.69 0.39 -0.42	16.39 0.52 -0.34	24.67 0.95 -0.17	36.05 1.40 0.00	33.88 1.37 0.00	29.84 1.21 0.00	28.69 1.07 -0.01	27.85 0.97 -0.05	27.35 0.98 -0.13	35.51 1.26 0.00	40.59 1.53 0.00	29.01 1.10 -0.10	9.78 0.37 -0.95	27.06 1.08 -0.14	131.17 5.33 0.00	12.53 0.46 -1.32	17.42 0.62 -0.73	29.64 1.03 -0.31	24.97 0.73 -0.21	32.50 0.83 0.00
RIVERBAY____ 323610	36.93 0.77 -29.13	34.80 1.70 -15.42	32.33 1.72 -12.31	32.42 1.03 -20.72	27.63 1.25 -13.49	28.11 1.52 -11.06	31.51 2.47 -5.49	38.42 3.78 0.00	36.24 3.73 0.00	31.98 3.35 0.00	31.37 3.31 -0.46	31.56 3.18 -1.53	33.63 3.09 -4.31	38.24 3.99 0.00	43.63 4.56 0.00	34.39 3.32 -3.26	41.14 1.00 -31.68	33.33 3.00 -4.49	139.70 13.86 0.00	54.51 1.21 -42.54	41.35 1.90 -23.38	41.62 3.41 -9.91	33.47 2.75 -6.68	35.11 3.44 0.00
ROARING___BROOK_WT_PWR 323790	5.02 -0.26 1.74	16.13 -0.64 0.92	16.92 -0.65 0.72	9.08 -0.38 1.22	11.63 -0.46 0.79	14.32 -0.56 0.65	22.40 -0.84 0.32	33.45 -1.19 0.00	31.41 -1.11 0.00	27.68 -0.95 0.00	26.71 -0.87 0.03	25.85 -0.90 0.09	25.06 -0.92 0.25	33.02 -1.23 0.00	37.68 -1.38 0.00	26.62 -1.00 0.19	6.79 -0.31 1.36	24.64 -0.94 0.26	121.53 -4.30 0.00	7.87 -0.39 2.50	14.12 -0.58 1.37	26.78 -0.95 0.58	22.85 -0.80 0.39	30.78 -0.89 0.00
ROCHESTER_9_IC 23652	10.43 -0.20 -3.60	19.05 -0.54 -1.91	19.22 -0.58 -1.50	12.88 -0.32 -2.53	14.11 -0.41 -1.64	16.40 -0.48 -1.35	23.68 -0.54 -0.67	33.83 -0.81 0.00	31.89 -0.62 0.00	28.17 -0.46 0.00	27.20 -0.47 -0.06	26.53 -0.50 -0.19	26.36 -0.40 -0.52	33.76 -0.49 0.00	38.50 -0.57 0.00	27.78 -0.42 -0.40	12.19 -0.13 -3.86	26.05 -0.33 -0.55	124.73 -1.11 0.00	15.89 -0.04 -5.17	18.67 -0.25 -2.85	29.02 -0.49 -1.20	24.29 -0.56 -0.81	30.85 -0.81 0.00

ROSETON___1 23587	36.35 0.54 -28.78	34.16 1.26 -15.22	31.63 1.31 -12.02	31.68 0.78 -20.23	26.99 0.94 -13.17	27.46 1.12 -10.81	30.62 1.70 -5.36	37.15 2.51 0.00	34.99 2.48 0.00	30.93 2.29 0.00	30.28 2.23 -0.45	30.56 2.22 -1.50	32.61 2.17 -4.20	37.01 2.76 0.00	42.20 3.14 0.00	33.33 2.35 -3.18	40.10 0.71 -30.92	32.35 2.13 -4.38	135.65 9.81 0.00	53.17 0.87 -41.55	40.22 1.31 -22.84	40.31 2.33 -9.67	32.48 1.91 -6.53	34.05 2.38 0.00
ROSETON___2 23588	36.35 0.54 -28.78	34.16 1.26 -15.22	31.63 1.31 -12.02	31.68 0.78 -20.23	26.99 0.94 -13.17	27.46 1.12 -10.81	30.62 1.70 -5.36	37.15 2.51 0.00	34.99 2.48 0.00	30.93 2.29 0.00	30.28 2.23 -0.45	30.56 2.22 -1.50	32.61 2.17 -4.20	37.01 2.76 0.00	42.20 3.14 0.00	33.33 2.35 -3.18	40.10 0.71 -30.92	32.35 2.13 -4.38	135.65 9.81 0.00	53.17 0.87 -41.55	40.22 1.31 -22.84	40.31 2.33 -9.67	32.48 1.91 -6.53	34.05 2.38 0.00
RUSSELL___1 23602	10.46 -0.17 -3.60	19.11 -0.47 -1.91	19.28 -0.52 -1.50	12.93 -0.28 -2.53	14.16 -0.36 -1.64	16.46 -0.42 -1.35	23.79 -0.44 -0.67	34.00 -0.64 0.00	32.05 -0.46 0.00	28.30 -0.33 0.00	27.33 -0.33 -0.06	26.66 -0.37 -0.19	26.49 -0.28 -0.52	33.92 -0.33 0.00	38.69 -0.37 0.00	27.92 -0.29 -0.40	12.23 -0.09 -3.86	26.20 -0.19 -0.55	125.45 -0.39 0.00	15.95 0.02 -5.17	18.75 -0.17 -2.85	29.16 -0.35 -1.21	24.40 -0.46 -0.81	30.99 -0.68 0.00
RUSSELL___2 23532	10.46 -0.17 -3.60	19.11 -0.47 -1.91	19.28 -0.52 -1.50	12.93 -0.28 -2.53	14.16 -0.36 -1.64	16.46 -0.42 -1.35	23.79 -0.44 -0.67	34.00 -0.64 0.00	32.05 -0.46 0.00	28.30 -0.33 0.00	27.33 -0.33 -0.06	26.66 -0.37 -0.19	26.49 -0.28 -0.52	33.92 -0.33 0.00	38.69 -0.37 0.00	27.92 -0.29 -0.40	12.23 -0.09 -3.86	26.20 -0.19 -0.55	125.45 -0.39 0.00	15.95 0.02 -5.17	18.75 -0.17 -2.85	29.16 -0.35 -1.21	24.40 -0.46 -0.81	30.99 -0.68 0.00
RUSSELL___3 23549	10.46 -0.17 -3.60	19.11 -0.47 -1.91	19.28 -0.52 -1.50	12.93 -0.28 -2.53	14.16 -0.36 -1.64	16.46 -0.42 -1.35	23.79 -0.44 -0.67	34.00 -0.64 0.00	32.05 -0.46 0.00	28.30 -0.33 0.00	27.33 -0.33 -0.06	26.66 -0.37 -0.19	26.49 -0.28 -0.52	33.92 -0.33 0.00	38.69 -0.37 0.00	27.92 -0.29 -0.40	12.23 -0.09 -3.86	26.20 -0.19 -0.55	125.45 -0.39 0.00	15.95 0.02 -5.17	18.75 -0.17 -2.85	29.16 -0.35 -1.21	24.40 -0.46 -0.81	30.99 -0.68 0.00
RUSSELL___4 23556	10.46 -0.17 -3.60	19.11 -0.47 -1.91	19.28 -0.52 -1.50	12.93 -0.28 -2.53	14.16 -0.36 -1.64	16.46 -0.42 -1.35	23.79 -0.44 -0.67	34.00 -0.64 0.00	32.05 -0.46 0.00	28.30 -0.33 0.00	27.33 -0.33 -0.06	26.66 -0.37 -0.19	26.49 -0.28 -0.52	33.92 -0.33 0.00	38.69 -0.37 0.00	27.92 -0.29 -0.40	12.23 -0.09 -3.86	26.20 -0.19 -0.55	125.45 -0.39 0.00	15.95 0.02 -5.17	18.75 -0.17 -2.85	29.16 -0.35 -1.21	24.40 -0.46 -0.81	30.99 -0.68 0.00
RUSSELL___STATION 23914	10.46 -0.17 -3.60	19.11 -0.47 -1.91	19.28 -0.52 -1.50	12.93 -0.28 -2.53	14.16 -0.36 -1.64	16.46 -0.42 -1.35	23.79 -0.44 -0.67	34.00 -0.64 0.00	32.05 -0.46 0.00	28.30 -0.33 0.00	27.33 -0.33 -0.06	26.66 -0.37 -0.19	26.49 -0.28 -0.52	33.92 -0.33 0.00	38.69 -0.37 0.00	27.92 -0.29 -0.40	12.23 -0.09 -3.86	26.20 -0.19 -0.55	125.45 -0.39 0.00	15.95 0.02 -5.17	18.75 -0.17 -2.85	29.16 -0.35 -1.21	24.40 -0.46 -0.81	30.99 -0.68 0.00
S SALMON___HYD 24043	8.91 -0.13 -2.01	18.37 -0.37 -1.06	18.75 -0.38 -0.84	11.88 -0.21 -1.41	13.51 -0.29 -0.92	15.97 -0.32 -0.75	23.49 -0.45 -0.37	33.99 -0.66 0.00	31.95 -0.56 0.00	28.15 -0.48 0.00	27.15 -0.49 -0.03	26.52 -0.43 -0.10	26.07 -0.46 -0.29	33.67 -0.58 0.00	38.42 -0.64 0.00	27.53 -0.50 -0.22	10.42 -0.12 -2.09	25.80 -0.35 -0.30	124.25 -1.59 0.00	13.53 -0.13 -2.90	17.42 -0.24 -1.59	28.59 -0.39 -0.67	24.06 -0.43 -0.46	30.90 -0.76 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.65 -0.55 -5.17	18.98 -1.44 -2.73	18.94 -1.51 -2.16	13.48 -0.83 -3.62	14.16 -1.09 -2.36	16.10 -1.37 -1.94	22.61 -1.91 -0.96	31.58 -3.07 0.00	29.88 -2.63 0.00	26.56 -2.08 0.00	25.67 -2.02 -0.08	25.11 -2.00 -0.27	25.21 -1.78 -0.75	31.94 -2.32 0.00	36.39 -2.67 0.00	26.44 -1.94 -0.57	13.35 -0.65 -5.54	24.71 -1.92 -0.78	117.78 -8.05 0.00	17.62 -0.56 -7.43	19.01 -1.15 -4.08	28.08 -1.96 -1.73	23.39 -1.81 -1.17	29.33 -2.33 0.00
SELKIRK___I 23801	42.95 0.36 -35.56	37.43 0.93 -18.81	34.16 0.97 -14.89	36.30 0.56 -25.05	29.86 0.66 -16.32	29.71 0.79 -13.38	31.33 1.14 -6.63	36.10 1.45 0.00	33.92 1.41 0.00	29.94 1.31 0.00	29.47 1.32 -0.55	30.01 1.32 -1.85	32.76 1.31 -5.21	35.91 1.66 0.00	40.88 1.82 0.00	33.09 1.35 -3.94	47.08 0.40 -38.22	32.51 1.26 -5.42	131.93 6.09 0.00	62.66 0.51 -51.39	45.12 0.79 -28.25	41.65 1.38 -11.97	33.35 1.23 -8.08	33.24 1.58 0.00
SELKIRK___II 23799	45.95 0.37 -38.55	39.04 0.97 -20.39	35.45 1.02 -16.14	38.42 0.59 -27.15	31.28 0.72 -17.68	30.88 0.85 -14.50	31.96 1.21 -7.19	36.24 1.60 0.00	34.08 1.57 0.00	30.09 1.46 0.00	29.65 1.44 -0.60	30.28 1.44 -2.01	33.29 1.41 -5.64	36.04 1.79 0.00	41.04 1.98 0.00	33.56 1.48 -4.27	50.39 0.44 -41.49	33.04 1.34 -5.87	132.08 6.24 0.00	66.87 0.53 -55.58	47.42 0.80 -30.54	42.65 1.41 -12.94	34.03 1.26 -8.73	33.25 1.59 0.00
SENECA OSWGO___HYD 24041	9.31 -0.08 -2.36	18.71 -0.23 -1.25	19.03 -0.25 -0.99	12.20 -0.14 -1.66	13.79 -0.17 -1.08	16.23 -0.19 -0.89	23.79 -0.21 -0.44	34.33 -0.32 0.00	32.25 -0.26 0.00	28.42 -0.21 0.00	27.44 -0.20 -0.04	26.77 -0.19 -0.12	26.42 -0.16 -0.34	34.06 -0.19 0.00	38.84 -0.22 0.00	27.92 -0.15 -0.26	10.96 -0.03 -2.53	26.10 -0.10 -0.36	125.41 -0.43 0.00	14.13 -0.02 -3.40	17.85 -0.09 -1.87	28.92 -0.18 -0.79	24.33 -0.24 -0.53	31.28 -0.38 0.00
SENECA___ENERGY 23797	10.80 -0.09 -3.87	19.44 -0.29 -2.05	19.60 -0.31 -1.61	13.22 -0.17 -2.71	14.43 -0.21 -1.77	16.73 -0.25 -1.45	24.03 -0.25 -0.72	34.32 -0.32 0.00	32.32 -0.19 0.00	28.47 -0.16 0.00	27.47 -0.20 -0.06	26.81 -0.23 -0.20	26.63 -0.17 -0.56	34.07 -0.18 0.00	38.93 -0.13 0.00	28.16 -0.07 -0.43	12.59 -0.02 -4.14	26.38 -0.05 -0.59	125.69 -0.15 0.00	16.36 0.05 -5.56	19.08 -0.04 -3.05	29.48 -0.12 -1.29	24.63 -0.28 -0.87	31.22 -0.44 0.00
SHOEMAKER___GT 23640	33.96 0.47 -26.46	32.74 1.09 -13.97	30.25 1.10 -10.86	29.60 0.65 -18.27	25.58 0.79 -11.90	26.25 0.95 -9.76	29.77 1.44 -4.77	36.77 2.13 0.00	34.61 2.10 0.00	30.55 1.92 0.00	29.85 1.85 -0.40	30.01 1.84 -1.33	31.76 1.78 -3.74	36.48 2.23 0.00	41.64 2.58 0.00	32.61 1.96 -2.84	36.63 0.61 -27.56	31.56 1.81 -3.91	134.17 8.33 0.00	49.11 0.75 -37.61	37.88 1.14 -20.67	39.07 2.01 -8.76	31.57 1.62 -5.91	33.67 2.00 0.00
SHOREHAM_IC_1 23715	49.03 0.82 -41.17	36.20 1.85 -16.67	32.46 1.85 -12.32	32.52 1.12 -20.73	27.70 1.31 -13.50	28.22 1.62 -11.07	31.11 2.06 -5.49	37.75 3.10 0.00	35.45 2.93 0.00	31.35 2.72 0.00	30.37 2.31 -0.46	30.62 2.25 -1.53	32.83 2.28 -4.31	37.31 3.06 0.00	42.88 3.69 -0.12	34.84 2.87 -4.16	61.41 0.90 -52.05	60.33 2.74 -31.74	146.61 12.86 -7.91	75.02 1.13 -63.14	57.67 1.73 -39.86	51.91 3.09 -20.52	33.25 2.52 -6.69	34.65 2.98 0.00

SHOREHAM_IC_2 23716	49.03 0.82 -41.17	36.20 1.85 -16.67	32.46 1.85 -12.32	32.52 1.12 -20.73	27.70 1.31 -13.50	28.22 1.62 -11.07	31.11 2.06 -5.49	37.75 3.10 0.00	35.45 2.93 0.00	31.35 2.72 0.00	30.37 2.31 -0.46	30.62 2.25 -1.53	32.83 2.28 -4.31	37.31 3.06 0.00	42.88 3.69 -0.12	34.84 2.87 -4.16	61.41 0.90 -52.05	60.33 2.74 -31.74	146.61 12.86 -7.91	75.02 1.13 -63.14	57.67 1.73 -39.86	51.91 3.09 -20.52	33.25 2.52 -6.69	34.65 2.98 0.00
SISSONVILLE____ 23735	6.69 -0.34 0.00	16.83 -0.86 0.00	17.43 -0.86 0.00	10.16 -0.52 0.00	12.28 -0.60 0.00	14.84 -0.69 0.00	22.47 -1.09 0.00	33.21 -1.44 0.00	30.98 -1.53 0.00	27.06 -1.57 0.00	26.03 -1.58 0.00	25.41 -1.43 0.00	24.78 -1.46 0.00	32.21 -2.04 0.00	36.77 -2.29 0.00	25.80 -2.01 0.00	7.00 -0.60 0.86	24.10 -1.74 0.00	117.41 -8.42 0.00	10.01 -0.74 0.00	15.03 -1.05 0.00	26.69 -1.62 0.00	22.72 -1.32 0.00	30.10 -1.57 0.00
SITHE_IND_GS1 24169	8.76 -0.17 -1.90	18.24 -0.45 -1.01	18.62 -0.47 -0.79	11.74 -0.27 -1.33	13.42 -0.33 -0.87	15.85 -0.39 -0.71	23.37 -0.54 -0.35	33.85 -0.79 0.00	31.81 -0.70 0.00	28.04 -0.59 0.00	27.06 -0.58 -0.03	26.37 -0.57 -0.10	25.97 -0.54 -0.28	33.55 -0.70 0.00	38.27 -0.79 0.00	27.47 -0.55 -0.21	10.33 -0.16 -2.04	25.63 -0.50 -0.29	123.52 -2.31 0.00	13.30 -0.19 -2.73	17.25 -0.32 -1.50	28.36 -0.58 -0.63	23.91 -0.56 -0.43	30.88 -0.78 0.00
SITHE_IND_GS2 24170	8.76 -0.17 -1.90	18.24 -0.45 -1.01	18.62 -0.47 -0.79	11.74 -0.27 -1.33	13.42 -0.33 -0.87	15.85 -0.39 -0.71	23.37 -0.54 -0.35	33.85 -0.79 0.00	31.81 -0.70 0.00	28.04 -0.59 0.00	27.06 -0.58 -0.03	26.37 -0.57 -0.10	25.97 -0.54 -0.28	33.55 -0.70 0.00	38.27 -0.79 0.00	27.47 -0.55 -0.21	10.33 -0.16 -2.04	25.63 -0.50 -0.29	123.52 -2.31 0.00	13.30 -0.19 -2.73	17.25 -0.32 -1.50	28.36 -0.58 -0.63	23.91 -0.56 -0.43	30.88 -0.78 0.00
SITHE_IND_GS3 24171	8.76 -0.17 -1.90	18.24 -0.45 -1.01	18.62 -0.47 -0.79	11.74 -0.27 -1.33	13.42 -0.33 -0.87	15.85 -0.39 -0.71	23.37 -0.54 -0.35	33.85 -0.79 0.00	31.81 -0.70 0.00	28.04 -0.59 0.00	27.06 -0.58 -0.03	26.37 -0.57 -0.10	25.97 -0.54 -0.28	33.55 -0.70 0.00	38.27 -0.79 0.00	27.47 -0.55 -0.21	10.33 -0.16 -2.04	25.63 -0.50 -0.29	123.52 -2.31 0.00	13.30 -0.19 -2.73	17.25 -0.32 -1.50	28.36 -0.58 -0.63	23.91 -0.56 -0.43	30.88 -0.78 0.00
SITHE_IND_GS4 24172	8.76 -0.17 -1.90	18.24 -0.45 -1.01	18.62 -0.47 -0.79	11.74 -0.27 -1.33	13.42 -0.33 -0.87	15.85 -0.39 -0.71	23.37 -0.54 -0.35	33.85 -0.79 0.00	31.81 -0.70 0.00	28.04 -0.59 0.00	27.06 -0.58 -0.03	26.37 -0.57 -0.10	25.97 -0.54 -0.28	33.55 -0.70 0.00	38.27 -0.79 0.00	27.47 -0.55 -0.21	10.33 -0.16 -2.04	25.63 -0.50 -0.29	123.52 -2.31 0.00	13.30 -0.19 -2.73	17.25 -0.32 -1.50	28.36 -0.58 -0.63	23.91 -0.56 -0.43	30.88 -0.78 0.00
SITHE____BATAVIA 24024	11.14 -0.35 -4.47	19.12 -0.92 -2.36	19.15 -1.01 -1.86	13.28 -0.53 -3.13	14.22 -0.70 -2.04	16.33 -0.87 -1.67	23.29 -1.10 -0.83	32.90 -1.74 0.00	31.11 -1.40 0.00	27.54 -1.09 0.00	26.60 -1.08 -0.07	25.96 -1.11 -0.23	25.97 -0.92 -0.65	33.06 -1.19 0.00	37.68 -1.38 0.00	27.29 -1.01 -0.49	12.91 -0.34 -4.78	25.59 -0.93 -0.68	122.34 -3.50 0.00	16.96 -0.21 -6.41	18.99 -0.61 -3.53	28.71 -1.09 -1.49	23.94 -1.11 -1.01	30.18 -1.49 0.00
SITHE____INDEPEND 23800	8.76 -0.17 -1.90	18.24 -0.45 -1.01	18.62 -0.47 -0.79	11.74 -0.27 -1.33	13.42 -0.33 -0.87	15.85 -0.39 -0.71	23.37 -0.54 -0.35	33.85 -0.79 0.00	31.81 -0.70 0.00	28.04 -0.59 0.00	27.06 -0.58 -0.03	26.37 -0.57 -0.10	25.97 -0.54 -0.28	33.55 -0.70 0.00	38.27 -0.79 0.00	27.47 -0.55 -0.21	10.33 -0.16 -2.04	25.63 -0.50 -0.29	123.52 -2.31 0.00	13.30 -0.19 -2.73	17.25 -0.32 -1.50	28.36 -0.58 -0.63	23.91 -0.56 -0.43	30.88 -0.78 0.00
SITHE____MASSENA 23902	6.83 -0.20 0.00	17.22 -0.46 0.00	17.82 -0.47 0.00	10.39 -0.29 0.00	12.55 -0.33 0.00	15.16 -0.37 0.00	22.98 -0.58 0.00	33.89 -0.75 0.00	31.65 -0.86 0.00	27.67 -0.96 0.00	26.66 -0.94 0.00	25.93 -0.91 0.00	25.31 -0.93 0.00	33.09 -1.16 0.00	37.82 -1.24 0.00	26.80 -1.00 0.00	7.03 -0.31 1.12	24.92 -0.92 0.00	121.32 -4.52 0.00	10.36 -0.40 0.00	15.52 -0.55 0.00	27.39 -0.91 0.00	23.36 -0.68 0.00	30.80 -0.87 0.00
SITHE____OGDNSBRG 24021	6.84 -0.19 0.00	17.21 -0.47 0.00	17.82 -0.47 0.00	10.39 -0.29 0.00	12.55 -0.33 0.00	15.18 -0.35 0.00	23.04 -0.52 0.00	34.03 -0.61 0.00	31.75 -0.76 0.00	27.73 -0.90 0.00	26.70 -0.90 0.00	25.97 -0.87 0.00	25.34 -0.90 0.00	33.03 -1.22 0.00	37.72 -1.35 0.00	26.62 -1.18 0.00	7.15 -0.35 0.96	24.86 -0.99 0.00	121.00 -4.84 0.00	10.32 -0.44 0.00	15.47 -0.60 0.00	27.36 -0.95 0.00	23.31 -0.73 0.00	30.81 -0.86 0.00
SITHE____STERLING 23777	8.45 0.19 -1.23	18.78 0.44 -0.65	19.26 0.45 -0.51	11.81 0.27 -0.86	13.77 0.33 -0.56	16.42 0.43 -0.46	24.58 0.79 -0.23	35.82 1.18 0.00	33.67 1.16 0.00	29.66 1.03 0.00	28.55 0.93 -0.02	27.74 0.83 -0.06	27.27 0.85 -0.18	35.32 1.07 0.00	40.34 1.28 0.00	28.87 0.92 -0.14	10.09 0.31 -1.32	26.90 0.87 -0.19	130.14 4.31 0.00	12.90 0.37 -1.77	17.55 0.50 -0.97	29.54 0.82 -0.41	24.89 0.57 -0.28	32.31 0.64 0.00
SOUTH CAIRO____GT 23612	39.81 0.64 -32.14	36.24 1.56 -17.00	33.36 1.62 -13.45	34.24 0.94 -22.62	28.75 1.13 -14.73	29.01 1.39 -12.09	31.71 2.16 -5.99	37.79 3.14 0.00	35.57 3.05 0.00	31.49 2.86 0.00	30.73 2.63 -0.50	31.07 2.55 -1.67	33.29 2.35 -4.70	37.25 3.00 0.00	42.55 3.49 0.00	34.06 2.71 -3.55	43.74 0.85 -34.43	33.12 2.36 -4.91	136.39 10.55 0.00	58.91 0.99 -47.17	43.36 1.30 -25.99	41.56 2.24 -11.01	33.33 1.86 -7.43	33.96 2.30 0.00
SOUTH HAMPTN____IC 23720	48.84 0.90 -40.91	36.19 2.04 -16.46	32.67 2.05 -12.32	32.64 1.24 -20.73	27.84 1.46 -13.50	28.41 1.80 -11.07	31.44 2.39 -5.49	38.23 3.59 0.00	35.91 3.39 0.00	31.76 3.13 0.00	30.77 2.71 -0.46	31.00 2.62 -1.53	33.21 2.67 -4.31	37.82 3.57 0.00	43.48 4.29 -0.12	35.28 3.31 -4.16	61.54 1.03 -52.05	60.73 3.15 -31.74	148.55 14.80 -7.91	75.19 1.29 -63.14	57.91 1.97 -39.86	52.33 3.51 -20.52	33.58 2.85 -6.69	35.07 3.40 0.00
SOUTHOLD____IC 23719	48.95 0.99 -40.93	36.41 2.25 -16.48	32.87 2.26 -12.32	32.76 1.36 -20.73	27.98 1.60 -13.50	28.59 1.99 -11.07	31.75 2.70 -5.49	38.73 4.08 0.00	36.40 3.89 0.00	32.18 3.55 0.00	31.13 3.07 -0.46	31.32 2.95 -1.53	33.56 3.01 -4.31	38.37 4.11 0.00	44.09 4.91 -0.12	35.74 3.77 -4.16	61.70 1.19 -52.05	61.23 3.65 -31.74	151.03 17.28 -7.91	75.39 1.50 -63.14	58.21 2.27 -39.86	52.83 4.00 -20.52	33.95 3.22 -6.69	35.51 3.84 0.00
ST LAWRENCE____ 23600	6.78 -0.25 0.00	17.09 -0.60 0.00	17.69 -0.60 0.00	10.31 -0.36 0.00	12.46 -0.42 0.00	15.04 -0.50 0.00	22.79 -0.77 0.00	33.61 -1.04 0.00	31.40 -1.11 0.00	27.46 -1.17 0.00	26.46 -1.14 0.00	25.71 -1.13 0.00	25.11 -1.13 0.00	32.81 -1.44 0.00	37.48 -1.58 0.00	26.59 -1.22 0.00	6.92 -0.38 1.15	24.72 -1.12 0.00	120.33 -5.51 0.00	10.28 -0.48 0.00	15.39 -0.68 0.00	27.15 -1.15 0.00	23.17 -0.87 0.00	30.57 -1.10 0.00

STATION_5_MISC_HYD 23604	10.43 -0.20 -3.60	19.05 -0.54 -1.91	19.22 -0.58 -1.50	12.88 -0.32 -2.53	14.11 -0.41 -1.64	16.40 -0.48 -1.35	23.68 -0.54 -0.67	33.83 -0.81 0.00	31.89 -0.62 0.00	28.17 -0.46 0.00	27.20 -0.47 -0.06	26.53 -0.50 -0.19	26.36 -0.40 -0.52	33.76 -0.49 0.00	38.50 -0.57 0.00	27.78 -0.42 -0.40	12.19 -0.13 -3.86	26.05 -0.33 -0.55	124.73 -1.11 0.00	15.89 -0.04 -5.17	18.67 -0.25 -2.85	29.02 -0.49 -1.20	24.29 -0.56 -0.81	30.85 -0.81 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.57 -0.09 -3.63	19.31 -0.29 -1.92	19.49 -0.31 -1.51	13.06 -0.17 -2.55	14.32 -0.22 -1.66	16.65 -0.24 -1.36	24.07 -0.16 -0.67	34.45 -0.20 0.00	32.43 -0.09 0.00	28.61 -0.02 0.00	27.59 -0.07 -0.06	26.91 -0.12 -0.19	26.70 -0.06 -0.53	34.22 -0.03 0.00	39.10 0.03 0.00	28.23 0.03 -0.40	12.37 0.02 -3.89	26.48 0.08 -0.55	126.54 0.70 0.00	16.08 0.11 -5.21	18.94 0.00 -2.87	29.48 -0.04 -1.21	24.64 -0.22 -0.82	31.29 -0.38 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.38 -0.22 -3.58	18.97 -0.60 -1.89	19.14 -0.64 -1.49	12.83 -0.36 -2.51	14.06 -0.46 -1.63	16.34 -0.53 -1.34	23.61 -0.62 -0.66	33.75 -0.90 0.00	31.80 -0.71 0.00	28.08 -0.55 0.00	27.11 -0.55 -0.06	26.44 -0.59 -0.18	26.26 -0.50 -0.52	33.64 -0.61 0.00	38.37 -0.69 0.00	27.72 -0.48 -0.39	12.15 -0.15 -3.83	26.01 -0.38 -0.54	124.46 -1.38 0.00	15.83 -0.07 -5.14	18.61 -0.29 -2.82	28.95 -0.55 -1.20	24.23 -0.61 -0.81	30.76 -0.90 0.00
STEEL___WIND 323596	11.92 -0.46 -5.36	19.27 -1.24 -2.83	19.22 -1.30 -2.23	13.72 -0.71 -3.76	14.38 -0.95 -2.45	16.34 -1.20 -2.01	22.93 -1.63 -0.99	31.99 -2.65 0.00	30.26 -2.25 0.00	26.92 -1.71 0.00	26.03 -1.65 -0.08	25.49 -1.63 -0.28	25.61 -1.41 -0.78	32.40 -1.84 0.00	36.95 -2.11 0.00	26.86 -1.54 -0.59	13.68 -0.53 -5.74	25.06 -1.60 -0.81	119.38 -6.46 0.00	18.03 -0.43 -7.69	19.38 -0.92 -4.23	28.53 -1.56 -1.79	23.71 -1.54 -1.21	29.70 -1.97 0.00
STEBEN_REC_LFGE 323667	13.54 -0.21 -6.72	20.58 -0.66 -3.55	20.43 -0.66 -2.80	15.07 -0.33 -4.72	15.50 -0.46 -3.07	17.43 -0.62 -2.52	24.13 -0.68 -1.25	33.51 -1.14 0.00	31.59 -0.93 0.00	27.98 -0.65 0.00	26.98 -0.73 -0.10	26.47 -0.72 -0.35	26.74 -0.48 -0.98	33.74 -0.51 0.00	38.56 -0.50 0.00	28.12 -0.43 -0.74	15.54 -0.13 -7.21	26.35 -0.51 -1.02	123.87 -1.97 0.00	20.34 -0.08 -9.66	21.02 -0.36 -5.31	29.92 -0.63 -2.25	24.69 -0.86 -1.52	30.47 -1.20 0.00
STONY___BROOK 24151	47.45 0.85 -39.58	35.03 1.92 -15.43	32.54 1.92 -12.32	32.57 1.16 -20.73	27.74 1.36 -13.50	28.28 1.67 -11.07	31.39 2.34 -5.49	38.15 3.51 0.00	35.86 3.35 0.00	31.74 3.10 0.00	30.80 2.73 -0.46	31.07 2.69 -1.53	33.27 2.73 -4.31	37.87 3.62 0.00	43.52 4.33 -0.12	35.23 3.27 -4.16	61.49 0.97 -52.05	60.58 2.99 -31.74	147.78 14.03 -7.91	75.12 1.23 -63.14	57.85 1.91 -39.86	52.24 3.41 -20.52	33.55 2.83 -6.69	35.06 3.39 0.00
STURGEON_POOL_HYD 23609	37.01 0.72 -29.26	34.81 1.65 -15.47	32.21 1.71 -12.22	32.23 1.00 -20.55	27.48 1.21 -13.39	27.98 1.47 -10.98	31.30 2.29 -5.44	38.12 3.47 0.00	35.92 3.40 0.00	31.75 3.11 0.00	31.00 2.94 -0.45	31.24 2.89 -1.52	33.28 2.77 -4.27	37.79 3.53 0.00	43.10 4.04 0.00	34.03 3.01 -3.21	40.58 0.94 -31.18	32.68 2.35 -4.49	135.70 9.86 0.00	55.53 1.03 -43.75	41.50 1.25 -24.18	40.75 2.20 -10.24	32.74 1.78 -6.91	33.87 2.20 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	34.57 0.51 -27.03	33.13 1.17 -14.27	30.53 1.17 -11.06	29.99 0.69 -18.62	25.86 0.85 -12.13	26.49 1.01 -9.95	30.06 1.55 -4.96	36.98 2.34 0.00	34.83 2.32 0.00	30.78 2.15 0.00	30.08 2.07 -0.41	30.28 2.06 -1.38	32.15 2.03 -3.89	36.83 2.58 0.00	42.01 2.95 0.00	32.98 2.22 -2.95	37.75 0.67 -28.62	31.88 1.98 -4.06	134.89 9.05 0.00	49.87 0.79 -38.32	38.34 1.20 -21.06	39.38 2.15 -8.92	31.80 1.74 -6.02	33.79 2.13 0.00
SYNERGY___BIOGAS 323694	11.14 -0.35 -4.47	19.12 -0.92 -2.36	19.15 -1.01 -1.86	13.28 -0.53 -3.13	14.22 -0.70 -2.04	16.33 -0.87 -1.67	23.29 -1.10 -0.83	32.90 -1.74 0.00	31.11 -1.40 0.00	27.54 -1.09 0.00	26.60 -1.08 -0.07	25.96 -1.11 -0.23	25.97 -0.92 -0.65	33.06 -1.19 0.00	37.68 -1.38 0.00	27.29 -1.01 -0.49	12.91 -0.34 -4.78	25.59 -0.93 -0.68	122.34 -3.50 0.00	16.96 -0.21 -6.41	18.99 -0.61 -3.53	28.71 -1.09 -1.49	23.94 -1.11 -1.01	30.18 -1.49 0.00
SYRACUSE___ENERGY_ST1 323597	10.04 -0.01 -3.03	19.23 -0.06 -1.60	19.50 -0.06 -1.26	12.77 -0.03 -2.13	14.23 -0.04 -1.38	16.64 -0.03 -1.13	24.15 0.03 -0.56	34.71 0.06 0.00	32.62 0.11 0.00	28.75 0.12 -0.05	27.76 0.11 -0.16	27.09 0.09 -0.44	26.80 0.12 -0.44	34.42 0.17 0.00	39.27 0.21 0.00	28.31 0.16 -0.33	11.77 0.06 -3.25	26.48 0.18 -0.46	126.84 1.00 0.00	15.21 0.10 -4.35	18.56 0.09 -2.39	29.45 0.13 -1.01	24.72 0.00 -0.68	31.60 -0.07 0.00
SYRACUSE___ENERGY_ST2 323598	10.04 -0.01 -3.03	19.23 -0.06 -1.60	19.50 -0.06 -1.26	12.77 -0.03 -2.13	14.23 -0.04 -1.38	16.64 -0.03 -1.13	24.15 0.03 -0.56	34.71 0.06 0.00	32.62 0.11 0.00	28.75 0.12 -0.05	27.76 0.11 -0.16	27.09 0.09 -0.44	26.80 0.12 -0.44	34.42 0.17 0.00	39.27 0.21 0.00	28.31 0.16 -0.33	11.77 0.06 -3.25	26.48 0.18 -0.46	126.84 1.00 0.00	15.21 0.10 -4.35	18.56 0.09 -2.39	29.45 0.13 -1.01	24.72 0.00 -0.68	31.60 -0.07 0.00
SYRACUSE___POWER 24017	10.17 0.00 -3.14	19.30 -0.05 -1.66	19.55 -0.06 -1.31	12.85 -0.03 -2.20	14.28 -0.04 -1.44	16.67 -0.04 -1.18	24.18 0.04 -0.58	34.72 0.07 0.00	32.64 0.13 0.00	28.78 0.15 0.00	27.79 0.14 -0.05	27.12 0.11 -0.16	26.85 0.15 -0.46	34.46 0.21 0.00	39.32 0.26 0.00	28.36 0.20 -0.35	11.90 0.07 -3.37	26.53 0.21 -0.48	127.02 1.18 0.00	15.39 0.12 -4.52	18.67 0.12 -2.48	29.52 0.17 -1.05	24.78 0.03 -0.71	31.62 -0.04 0.00
TRIGEN___CC 323695	47.35 0.75 -39.58	34.81 1.70 -15.43	32.36 1.74 -12.32	32.45 1.05 -20.73	27.62 1.23 -13.50	28.11 1.50 -11.07	31.28 2.22 -5.49	37.94 3.29 0.00	35.72 3.21 0.00	31.63 2.99 0.00	30.85 2.78 -0.46	31.15 2.77 -1.54	33.32 2.77 -4.31	37.86 3.61 0.00	43.39 4.21 -0.12	35.06 3.09 -4.16	61.45 0.93 -52.05	60.40 2.81 -31.74	146.78 13.03 -7.91	75.04 1.14 -63.14	57.69 1.75 -39.86	51.93 3.10 -20.52	33.31 2.58 -6.69	34.84 3.17 0.00
UNION___PROCESSING_DRP 323587	10.45 -0.21 -3.63	19.04 -0.57 -1.92	19.20 -0.61 -1.51	12.89 -0.33 -2.55	14.11 -0.43 -1.66	16.38 -0.51 -1.36	23.65 -0.58 -0.67	33.78 -0.86 0.00	31.84 -0.67 0.00	28.12 -0.51 0.00	27.15 -0.51 -0.06	26.48 -0.55 -0.19	26.32 -0.45 -0.53	33.70 -0.55 0.00	38.43 -0.63 0.00	27.75 -0.46 -0.40	12.20 -0.14 -3.89	26.02 -0.38 -0.55	124.52 -1.33 0.00	15.91 -0.06 -5.21	18.66 -0.28 -2.87	28.99 -0.53 -1.21	24.26 -0.60 -0.82	30.82 -0.85 0.00
UPPER HUDSON___HYD 24058	50.29 0.59 -42.67	41.62 1.37 -22.56	37.52 1.37 -17.85	41.44 0.74 -30.03	33.36 0.92 -19.56	32.75 1.18 -16.05	33.57 2.06 -7.95	37.85 3.20 0.00	35.37 2.86 0.00	31.22 2.59 0.00	30.88 2.61 -0.66	31.42 2.35 -2.22	34.79 2.31 -6.24	37.30 3.05 0.00	42.39 3.33 0.00	34.95 2.42 -4.72	55.22 0.83 -45.93	34.82 2.49 -6.49	138.08 12.24 0.00	73.30 1.09 -61.45	51.27 1.44 -33.76	45.03 2.42 -14.30	35.76 2.07 -9.65	34.24 2.57 0.00

UPPER RAQUET___HYD 24056	6.69 -0.34 0.00	16.83 -0.86 0.00	17.43 -0.86 0.00	10.16 -0.52 0.00	12.28 -0.60 0.00	14.84 -0.69 0.00	22.47 -1.09 0.00	33.21 -1.44 0.00	30.98 -1.53 0.00	27.06 -1.57 0.00	26.03 -1.58 0.00	25.41 -1.43 0.00	24.78 -1.46 0.00	32.21 -2.04 0.00	36.77 -2.29 0.00	25.80 -2.01 0.00	7.00 -0.60 0.86	24.10 -1.74 0.00	117.41 -8.42 0.00	10.01 -0.74 0.00	15.03 -1.05 0.00	26.69 -1.62 0.00	22.72 -1.32 0.00	30.10 -1.57 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.32 0.33 -12.97	25.33 0.79 -6.86	24.50 0.80 -5.41	20.25 0.47 -9.10	19.37 0.57 -5.92	21.06 0.67 -4.86	27.04 1.08 -2.41	36.25 1.60 0.00	34.09 1.57 0.00	30.19 1.55 0.00	29.20 1.40 -0.20	28.86 1.34 -0.67	29.44 1.31 -1.89	35.94 1.69 0.00	40.99 1.93 0.00	30.67 1.43 -1.43	22.80 0.44 -13.90	29.11 1.31 -1.97	132.14 6.30 0.00	29.94 0.55 -18.63	27.13 0.82 -10.24	34.07 1.43 -4.34	28.07 1.11 -2.93	33.02 1.35 0.00
VISCHER___FERRY HYD 24020	48.60 0.47 -41.10	40.56 1.14 -21.74	36.69 1.19 -17.20	40.30 0.68 -28.94	32.55 0.82 -18.85	32.01 1.02 -15.46	32.84 1.62 -7.66	36.90 2.25 0.00	34.65 2.14 0.00	30.57 1.94 0.00	30.17 1.93 -0.64	30.87 1.89 -2.14	34.13 1.88 -6.01	36.68 2.43 0.00	41.69 2.63 0.00	34.29 1.93 -4.55	53.31 0.59 -44.25	33.95 1.85 -6.26	134.77 8.93 0.00	70.74 0.76 -59.22	49.71 1.11 -32.53	43.98 1.89 -13.78	34.94 1.60 -9.30	33.70 2.03 0.00
V_CMM_10_SYNC_DSASP 323787	6.80 -0.23 0.00	17.15 -0.53 0.00	17.75 -0.55 0.00	10.35 -0.33 0.00	12.50 -0.38 0.00	15.09 -0.44 0.00	22.88 -0.69 0.00	33.73 -0.91 0.00	31.51 -1.00 0.00	27.55 -1.08 0.00	26.56 -1.05 0.00	25.81 -1.03 0.00	25.20 -1.04 0.00	32.93 -1.32 0.00	37.62 -1.44 0.00	26.69 -1.12 0.00	6.95 -0.35 1.15	24.81 -1.03 0.00	120.76 -5.07 0.00	10.31 -0.44 0.00	15.45 -0.63 0.00	27.25 -1.06 0.00	23.24 -0.80 0.00	30.67 -0.99 0.00
V_CMP_10_SYNC_DSASP 323788	6.77 -0.26 0.00	16.90 -0.78 0.00	17.65 -0.65 0.00	10.27 -0.41 0.00	12.41 -0.47 0.00	15.08 -0.45 0.00	23.16 -0.40 0.00	34.44 -0.20 0.00	31.92 -0.59 0.00	27.49 -1.14 0.00	26.53 -1.08 0.00	25.68 -1.16 0.00	24.98 -1.26 0.00	32.49 -1.76 0.00	37.29 -1.77 0.00	26.45 -1.36 0.00	6.84 -0.47 1.15	24.39 -1.46 0.00	118.88 -6.96 0.00	10.16 -0.60 0.00	15.13 -0.94 0.00	26.69 -1.62 0.00	22.70 -1.34 0.00	29.95 -1.71 0.00
V_F_30_SYNC_DSASP 323786	47.79 0.43 -40.33	40.13 1.11 -21.33	36.33 1.16 -16.88	39.75 0.67 -28.40	32.20 0.82 -18.50	31.68 0.97 -15.17	32.45 1.37 -7.52	36.40 1.76 0.00	34.24 1.72 0.00	30.25 1.62 0.00	29.84 1.60 -0.62	30.53 1.59 -2.10	33.70 1.56 -5.90	36.24 1.99 0.00	41.27 2.21 0.00	33.90 1.63 -4.47	52.37 0.49 -43.42	33.48 1.50 -6.14	132.89 7.05 0.00	69.46 0.59 -58.11	48.88 0.88 -31.92	43.35 1.52 -13.52	34.57 1.41 -9.13	33.44 1.77 0.00
V_XM_10_SYNC_DSASP 323789	6.77 -0.26 0.00	16.90 -0.78 0.00	17.65 -0.65 0.00	10.27 -0.41 0.00	12.41 -0.47 0.00	15.08 -0.45 0.00	23.16 -0.40 0.00	34.44 -0.20 0.00	31.92 -0.59 0.00	27.49 -1.14 0.00	26.53 -1.08 0.00	25.68 -1.16 0.00	24.98 -1.26 0.00	32.49 -1.76 0.00	37.29 -1.77 0.00	26.45 -1.36 0.00	6.84 -0.47 1.15	24.39 -1.46 0.00	118.88 -6.96 0.00	10.16 -0.60 0.00	15.13 -0.94 0.00	26.69 -1.62 0.00	22.70 -1.34 0.00	29.95 -1.71 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.55 0.58 -27.94	33.75 1.32 -14.74	30.90 1.28 -11.32	30.50 0.77 -19.06	26.23 0.93 -12.41	26.83 1.11 -10.18	30.31 1.69 -5.06	37.21 2.56 0.00	35.04 2.53 0.00	30.98 2.35 0.00	30.28 2.25 -0.42	30.49 2.24 -1.41	32.42 2.22 -3.97	37.08 2.83 0.00	42.29 3.23 0.00	33.23 2.42 -3.01	38.41 0.73 -29.22	32.13 2.15 -4.14	135.67 9.83 0.00	50.83 0.87 -39.21	38.96 1.33 -21.55	39.82 2.38 -9.13	32.13 1.93 -6.16	34.01 2.35 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	36.78 0.62 -29.13	34.52 1.42 -15.42	32.13 1.51 -12.32	32.30 0.90 -20.72	27.45 1.07 -13.50	27.89 1.29 -11.07	31.01 1.96 -5.49	37.57 2.93 0.00	35.46 2.95 0.00	31.35 2.72 0.00	30.70 2.64 -0.46	30.99 2.62 -1.53	33.10 2.56 -4.31	37.51 3.26 0.00	42.77 3.71 0.00	33.81 2.75 -3.26	40.97 0.83 -31.68	32.81 2.48 -4.49	137.23 11.40 0.00	54.29 1.00 -42.54	40.98 1.52 -23.38	40.92 2.71 -9.90	32.95 2.22 -6.68	34.46 2.79 0.00
WADING RIVER_IC_1 23522	48.63 0.81 -40.78	35.89 1.84 -16.37	32.46 1.84 -12.32	32.52 1.11 -20.73	27.69 1.31 -13.50	28.22 1.61 -11.07	31.09 2.03 -5.49	37.71 3.06 0.00	35.40 2.89 0.00	31.32 2.69 0.00	30.35 2.28 -0.46	30.60 2.23 -1.53	32.80 2.26 -4.31	37.28 3.03 0.00	42.85 3.67 -0.12	34.82 2.85 -4.16	61.39 0.88 -52.05	60.29 2.70 -31.74	146.39 12.64 -7.91	75.00 1.11 -63.14	57.64 1.70 -39.86	51.88 3.05 -20.52	33.22 2.49 -6.69	34.61 2.94 0.00
WADING RIVER_IC_2 23547	48.63 0.81 -40.78	35.89 1.84 -16.37	32.46 1.84 -12.32	32.52 1.11 -20.73	27.69 1.31 -13.50	28.22 1.61 -11.07	31.09 2.03 -5.49	37.71 3.06 0.00	35.40 2.89 0.00	31.32 2.69 0.00	30.35 2.28 -0.46	30.60 2.23 -1.53	32.80 2.26 -4.31	37.28 3.03 0.00	42.85 3.67 -0.12	34.82 2.85 -4.16	61.39 0.88 -52.05	60.29 2.70 -31.74	146.39 12.64 -7.91	75.00 1.11 -63.14	57.64 1.70 -39.86	51.88 3.05 -20.52	33.22 2.49 -6.69	34.61 2.94 0.00
WADING RIVER_IC_3 23601	48.63 0.81 -40.78	35.89 1.84 -16.37	32.46 1.84 -12.32	32.52 1.11 -20.73	27.69 1.31 -13.50	28.22 1.61 -11.07	31.09 2.03 -5.49	37.71 3.06 0.00	35.40 2.89 0.00	31.32 2.69 0.00	30.35 2.28 -0.46	30.60 2.23 -1.53	32.80 2.26 -4.31	37.28 3.03 0.00	42.85 3.67 -0.12	34.82 2.85 -4.16	61.39 0.88 -52.05	60.29 2.70 -31.74	146.39 12.64 -7.91	75.00 1.11 -63.14	57.64 1.70 -39.86	51.88 3.05 -20.52	33.22 2.49 -6.69	34.61 2.94 0.00
WALDEN___HYDRO 24148	36.18 0.59 -28.56	34.13 1.35 -15.10	31.55 1.37 -11.89	31.49 0.80 -20.01	26.89 0.98 -13.03	27.40 1.18 -10.69	30.68 1.82 -5.30	37.40 2.75 0.00	35.22 2.71 0.00	31.09 2.46 0.00	30.41 2.36 -0.44	30.65 2.33 -1.48	32.67 2.27 -4.16	37.14 2.89 0.00	42.31 3.25 0.00	33.31 2.39 -3.10	39.34 0.74 -30.14	32.27 2.14 -4.29	135.56 9.72 0.00	52.63 0.88 -40.99	39.93 1.29 -22.57	40.15 2.29 -9.56	32.35 1.86 -6.45	33.95 2.28 0.00
WARRENSBURG____ 23737	50.29 0.59 -42.67	41.62 1.37 -22.56	37.52 1.37 -17.85	41.44 0.74 -30.03	33.36 0.92 -19.56	32.75 1.18 -16.05	33.57 2.06 -7.95	37.85 3.20 0.00	35.37 2.86 0.00	31.22 2.59 0.00	30.88 2.61 -0.66	31.42 2.35 -2.22	34.79 2.31 -6.24	37.30 3.05 0.00	42.39 3.33 0.00	34.95 2.42 -4.72	55.22 0.83 -45.93	34.82 2.49 -6.49	138.08 12.24 0.00	73.30 1.09 -61.45	51.27 1.44 -33.76	45.03 2.42 -14.30	35.76 2.07 -9.65	34.24 2.57 0.00
WATERSIDE___6 8 9 23538	36.80 0.63 -29.13	34.52 1.42 -15.42	32.12 1.50 -12.32	32.29 0.89 -20.72	27.46 1.08 -13.50	27.90 1.30 -11.07	30.99 1.94 -5.49	37.59 2.95 0.00	35.47 2.96 0.00	31.39 2.76 0.00	30.75 2.69 -0.46	31.04 2.66 -1.53	33.14 2.59 -4.31	37.58 3.33 0.00	42.86 3.80 0.00	33.88 2.81 -3.26	40.99 0.84 -31.68	32.86 2.53 -4.49	137.47 11.63 0.00	54.32 1.02 -42.54	41.03 1.58 -23.38	41.04 2.83 -9.91	33.03 2.31 -6.68	34.58 2.91 0.00

WDELAWARE___HYD 323627	33.52 0.45 -26.04	32.44 1.00 -13.76	30.12 1.00 -10.83	29.49 0.59 -18.22	25.48 0.73 -11.87	26.16 0.90 -9.74	29.83 1.44 -4.82	36.88 2.23 0.00	34.70 2.18 0.00	30.65 2.02 0.00	29.81 1.80 -0.40	29.95 1.76 -1.35	31.62 1.60 -3.78	36.26 2.01 0.00	41.48 2.42 0.00	32.52 1.87 -2.85	36.78 0.63 -27.68	31.57 1.77 -3.96	133.65 7.81 0.00	49.61 0.74 -38.11	38.10 1.01 -21.01	38.97 1.76 -8.90	31.42 1.37 -6.01	33.28 1.61 0.00
WEST BABYLON___IC 23714	54.80 0.94 -46.83	40.88 2.11 -21.09	32.70 2.08 -12.32	32.66 1.25 -20.73	27.85 1.47 -13.50	28.41 1.81 -11.07	31.71 2.66 -5.49	38.61 3.97 0.00	36.30 3.79 0.00	32.15 3.52 0.00	31.21 3.15 -0.46	31.49 3.12 -1.53	33.69 3.15 -4.31	38.36 4.11 0.00	44.08 4.89 -0.12	35.62 3.65 -4.16	61.61 1.10 -52.05	60.91 3.33 -31.74	149.40 15.65 -7.91	75.26 1.37 -63.14	58.04 2.10 -39.86	52.55 3.73 -20.52	33.83 3.10 -6.69	35.43 3.76 0.00
WEST CANADA___HYD 24049	6.37 0.04 0.70	17.41 0.10 0.37	18.10 0.10 0.29	10.25 0.06 0.49	12.63 0.06 0.32	15.35 0.08 0.26	23.57 0.14 0.13	34.84 0.20 0.00	32.72 0.21 0.00	28.85 0.21 0.00	27.80 0.21 0.01	27.01 0.20 0.04	26.34 0.21 0.10	34.49 0.24 0.00	39.34 0.28 0.00	27.95 0.22 0.08	7.83 0.07 0.70	25.93 0.20 0.11	126.83 1.00 0.00	9.84 0.08 1.00	15.64 0.12 0.55	28.27 0.20 0.23	24.03 0.15 0.16	31.84 0.18 0.00
WESTERN_NY_WIND 24143	11.20 -0.37 -4.55	19.11 -0.97 -2.40	19.13 -1.06 -1.89	13.31 -0.56 -3.19	14.22 -0.74 -2.08	16.31 -0.92 -1.70	23.23 -1.17 -0.84	32.78 -1.86 0.00	31.00 -1.51 0.00	27.45 -1.18 0.00	26.51 -1.16 -0.07	25.89 -1.19 -0.24	25.90 -1.00 -0.66	32.96 -1.29 0.00	37.57 -1.49 0.00	27.21 -1.09 -0.50	12.97 -0.36 -4.87	25.51 -1.02 -0.69	121.96 -3.88 0.00	17.04 -0.24 -6.53	19.00 -0.67 -3.59	28.65 -1.18 -1.52	23.88 -1.18 -1.03	30.09 -1.57 0.00
WESTOVER___LESR 323668	16.84 0.07 -9.74	22.95 0.12 -5.15	22.47 0.12 -4.06	17.59 0.09 -6.83	17.42 0.08 -4.45	19.25 0.07 -3.65	25.56 0.20 -1.81	34.88 0.23 0.00	32.81 0.30 0.00	29.01 0.38 0.00	28.11 0.35 -0.15	27.70 0.35 -0.51	28.05 0.39 -1.42	34.78 0.53 0.00	39.73 0.67 0.00	29.39 0.51 -1.08	19.05 0.15 -10.44	27.69 0.37 -1.48	128.03 2.19 0.00	24.99 0.23 -13.99	24.04 0.28 -7.69	32.06 0.50 -3.26	26.48 0.24 -2.20	31.93 0.27 0.00
WETHRSFD_WT_PWR 323626	12.39 -0.53 -5.90	19.41 -1.40 -3.12	19.31 -1.45 -2.46	13.99 -0.82 -4.14	14.51 -1.07 -2.69	16.40 -1.34 -2.21	22.79 -1.87 -1.09	31.68 -2.96 0.00	29.93 -2.58 0.00	26.59 -2.04 0.00	25.70 -1.99 -0.09	25.21 -1.94 -0.30	25.37 -1.73 -0.86	32.00 -2.26 0.00	36.52 -2.54 0.00	26.60 -1.86 -0.65	14.18 -0.60 -6.32	24.86 -1.88 -0.89	117.72 -8.11 0.00	18.64 -0.58 -8.47	19.64 -1.09 -4.65	28.46 -1.82 -1.97	23.57 -1.80 -1.33	29.33 -2.34 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	35.55 0.55 -27.97	33.70 1.26 -14.76	30.83 1.21 -11.33	30.46 0.73 -19.06	26.19 0.89 -12.42	26.77 1.05 -10.19	30.20 1.58 -5.06	37.03 2.39 0.00	34.88 2.37 0.00	30.84 2.21 0.00	30.14 2.12 -0.42	30.36 2.11 -1.41	32.30 2.09 -3.97	36.91 2.66 0.00	42.09 3.03 0.00	33.10 2.28 -3.01	38.37 0.69 -29.22	32.00 2.02 -4.14	135.02 9.18 0.00	50.79 0.81 -39.22	38.88 1.25 -21.56	39.67 2.24 -9.13	32.02 1.82 -6.16	33.88 2.22 0.00
YORK___WARBASSE 23770	36.80 0.64 -29.13	34.55 1.44 -15.42	32.14 1.52 -12.32	32.30 0.90 -20.72	27.47 1.09 -13.50	27.92 1.32 -11.07	31.02 1.97 -5.49	37.70 3.05 0.00	35.57 3.06 0.00	31.46 2.83 0.00	30.85 2.78 -0.46	31.15 2.77 -1.53	33.22 2.68 -4.31	37.70 3.45 0.00	43.00 3.93 0.00	33.97 2.90 -3.26	41.01 0.86 -31.68	32.93 2.60 -4.49	137.82 11.98 0.00	54.37 1.07 -42.54	41.13 1.67 -23.38	41.25 3.04 -9.91	33.20 2.47 -6.68	34.76 3.09 0.00