

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/19/2023

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	35.68	28.33	31.16	40.75	51.40	29.40	55.21	67.78	36.62	55.18	68.62	36.22	41.86	34.63	54.13	99.30	30.61	25.94	51.15	167.22	87.21	35.09	27.44	25.05
24138	0.06	0.54	0.22	-0.22	-0.24	0.43	0.25	1.29	1.40	2.56	2.94	1.84	2.44	2.35	0.78	-0.48	1.95	0.89	1.84	11.81	6.35	2.47	2.05	1.61
	-35.00	-14.51	-24.34	-48.27	-60.02	-18.92	-50.63	-40.30	-4.54	0.00	-12.06	-2.26	0.00	0.00	-44.80	-107.81	-5.39	-13.80	-27.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	35.68	28.33	31.16	40.76	51.41	29.39	55.21	67.77	36.59	55.11	68.53	36.16	41.79	34.57	54.12	99.32	30.55	25.90	51.09	166.88	87.10	35.07	27.40	25.03
24260	0.06	0.54	0.22	-0.22	-0.24	0.42	0.25	1.28	1.38	2.49	2.85	1.78	2.37	2.29	0.76	-0.46	1.88	0.86	1.77	11.48	6.24	2.44	2.01	1.60
	-35.00	-14.51	-24.34	-48.27	-60.02	-18.92	-50.63	-40.30	-4.54	0.00	-12.06	-2.26	0.00	0.00	-44.80	-107.82	-5.39	-13.80	-27.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	35.68	28.33	31.16	40.76	51.41	29.39	55.21	67.77	36.59	55.11	68.53	36.16	41.79	34.57	54.12	99.32	30.55	25.90	51.09	166.88	87.10	35.07	27.40	25.03
24261	0.06	0.54	0.22	-0.22	-0.24	0.42	0.25	1.28	1.38	2.49	2.85	1.78	2.37	2.29	0.76	-0.46	1.88	0.86	1.77	11.48	6.24	2.44	2.01	1.60
	-35.00	-14.51	-24.34	-48.27	-60.02	-18.92	-50.63	-40.30	-4.54	0.00	-12.06	-2.26	0.00	0.00	-44.80	-107.82	-5.39	-13.80	-27.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	50.86	34.74	41.83	61.60	77.30	37.73	77.26	86.56	39.55	56.00	75.09	37.89	42.51	34.86	138.52	298.22	40.83	29.65	67.83	168.05	87.27	35.27	27.42	25.15
24011	0.04	0.65	0.32	-0.34	-0.40	0.54	0.28	1.91	2.21	3.37	3.73	2.44	3.10	2.59	0.77	-0.72	2.02	0.97	1.92	12.64	6.41	2.65	2.03	1.71
	-50.20	-20.82	-34.91	-69.23	-86.08	-27.13	-72.65	-58.46	-6.68	0.00	-17.74	-3.33	0.00	0.00	-129.20	-306.97	-15.53	-17.43	-43.59	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	50.93	34.84	41.91	61.65	77.38	37.82	77.39	86.90	39.86	56.49	75.63	38.26	42.99	35.19	139.14	299.31	41.08	29.73	65.62	168.96	87.71	35.54	27.62	25.35
23798	0.04	0.72	0.36	-0.38	-0.43	0.60	0.32	2.17	2.51	3.86	4.25	2.81	3.57	2.91	0.89	-0.79	2.21	1.03	2.03	13.56	6.85	2.92	2.23	1.92
	-50.26	-20.84	-34.96	-69.32	-86.19	-27.17	-72.74	-58.54	-6.69	0.00	-17.77	-3.34	0.00	0.00	-129.69	-308.13	-15.59	-17.45	-41.27	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	50.86	34.74	41.83	61.60	77.30	37.73	77.26	86.56	39.55	56.00	75.09	37.89	42.51	34.86	138.52	298.22	40.83	29.65	67.83	168.05	87.27	35.27	27.42	25.15
24028	0.04	0.65	0.32	-0.34	-0.40	0.54	0.28	1.91	2.21	3.37	3.73	2.44	3.10	2.59	0.77	-0.72	2.02	0.97	1.92	12.64	6.41	2.65	2.03	1.71
	-50.20	-20.82	-34.91	-69.23	-86.08	-27.13	-72.65	-58.46	-6.68	0.00	-17.74	-3.33	0.00	0.00	-129.20	-306.97	-15.53	-17.43	-43.59	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	47.76	33.09	39.50	57.56	72.27	35.73	72.64	81.78	37.96	54.04	71.93	36.86	41.88	34.45	116.64	247.16	37.67	28.62	61.47	163.31	84.58	34.17	26.65	24.43
23527	0.02	0.27	0.13	-0.13	-0.15	0.20	0.13	0.99	1.12	1.42	1.91	1.66	2.47	2.17	0.58	-0.62	1.52	0.71	1.38	7.90	3.72	1.54	1.26	0.99
	-47.12	-19.54	-32.77	-64.98	-80.80	-25.47	-68.18	-54.60	-6.17	0.00	-16.41	-3.08	0.00	0.00	-107.51	-255.82	-12.87	-16.66	-37.77	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	46.06	32.56	38.40	55.11	69.23	34.91	70.19	79.56	37.71	54.52	71.38	36.54	41.49	34.12	93.00	191.83	34.74	28.50	59.93	163.63	85.05	34.32	26.78	24.56
24190	0.02	0.45	0.22	-0.24	-0.27	0.31	0.16	1.05	1.19	1.90	2.22	1.50	2.07	1.85	0.50	-0.51	1.40	0.68	1.32	8.23	4.19	1.70	1.39	1.13
	-45.42	-18.83	-31.58	-62.63	-77.87	-24.54	-65.70	-52.32	-5.85	0.00	-15.54	-2.92	0.00	0.00	-83.94	-200.37	-10.07	-16.57	-36.29	0.00	0.00	0.00	0.00	0.00
ALBANY___1	46.06	32.56	38.40	55.11	69.23	34.91	70.19	79.56	37.71	54.52	71.38	36.54	41.49	34.12	93.00	191.83	34.74	28.50	59.93	163.63	85.05	34.32	26.78	24.56
23571	0.02	0.45	0.22	-0.24	-0.27	0.31	0.16	1.05	1.19	1.90	2.22	1.50	2.07	1.85	0.50	-0.51	1.40	0.68	1.32	8.23	4.19	1.70	1.39	1.13
	-45.42	-18.83	-31.58	-62.63	-77.87	-24.54	-65.70	-52.32	-5.85	0.00	-15.54	-2.92	0.00	0.00	-83.94	-200.37	-10.07	-16.57	-36.29	0.00	0.00	0.00	0.00	0.00
ALBANY___2	46.06	32.56	38.40	55.11	69.23	34.91	70.19	79.56	37.71	54.52	71.38	36.54	41.49	34.12	93.00	191.83	34.74	28.50	59.93	163.63	85.05	34.32	26.78	24.56
23572	0.02	0.45	0.22	-0.24	-0.27	0.31	0.16	1.05	1.19	1.90	2.22	1.50	2.07	1.85	0.50	-0.51	1.40	0.68	1.32	8.23	4.19	1.70	1.39	1.13
	-45.42	-18.83	-31.58	-62.63	-77.87	-24.54	-65.70	-52.32	-5.85	0.00	-15.54	-2.92	0.00	0.00	-83.94	-200.37	-10.07	-16.57	-36.29	0.00	0.00	0.00	0.00	0.00
ALBANY___3	46.06	32.56	38.40	55.11	69.23	34.91	70.19	79.56	37.71	54.52	71.38	36.54	41.49	34.12	93.00	191.83	34.74	28.50	59.93	163.63	85.05	34.32	26.78	24.56
23573	0.02	0.45	0.22	-0.24	-0.27	0.31	0.16	1.05	1.19	1.90	2.22	1.50	2.07	1.85	0.50	-0.51	1.40	0.68	1.32	8.23	4.19	1.70	1.39	1.13
	-45.42	-18.83	-31.58	-62.63	-77.87	-24.54	-65.70	-52.32	-5.85	0.00	-15.54	-2.92	0.00	0.00	-83.94	-200.37	-10.07	-16.57	-36.29	0.00	0.00	0.00	0.00	0.00
ALBANY___4	46.06	32.56	38.40	55.11	69.23	34.91	70.19	79.56	37.71	54.52	71.38	36.54	41.49	34.12	93.00	191.83	34.74	28.50	59.93	163.63	85.05	34.32	26.78	24.56
23574	0.02	0.45	0.22	-0.24	-0.27	0.31	0.16	1.05	1.19	1.90	2.22	1.50	2.07	1.85	0.50	-0.51	1.40	0.68	1.32	8.23	4.19	1.70	1.39	1.13
	-45.42	-18.83	-31.58	-62.63	-77.87	-24.54	-65.70	-52.32	-5.85	0.00	-15.54	-2.92	0.00	0.00	-83.94	-200.37	-10.07	-16.57	-36.29	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	47.69 0.03 -47.04	33.29 0.51 -19.51	39.56 0.25 -32.72	57.32 -0.27 -64.88	71.98 -0.30 -80.67	35.85 0.37 -25.43	72.58 0.19 -68.06	81.84 1.22 -54.43	38.14 1.40 -6.06	54.86 2.23 0.00	72.29 2.56 -16.11	36.86 1.71 -3.03	41.73 2.32 0.00	34.33 2.06 0.00	104.96 0.56 -95.85	219.83 -0.56 -228.42	36.34 1.55 -11.50	28.79 0.75 -16.79	60.64 1.46 -36.87	164.57 9.16 0.00	85.55 4.69 0.00	34.51 1.88 0.00	26.92 1.53 0.00	24.67 1.24 0.00
ALCOA_RYNLDS___DRP 24188	3.78 -0.03 -3.19	46.45 -0.41 -33.58	18.05 -0.19 -11.64	-7.07 0.21 0.00	-8.14 0.24 0.00	9.77 -0.28 0.00	4.18 -0.15 0.00	25.36 -0.84 0.00	29.76 -0.91 0.00	43.68 -0.36 8.57	52.57 -1.04 0.00	31.18 -0.94 0.00	39.89 -1.42 -1.89	48.80 -1.23 -17.76	16.03 -0.37 -7.85	-7.72 0.24 -0.07	22.39 -0.89 0.00	12.44 -0.46 -1.65	21.69 -0.90 -0.27	148.96 -6.44 0.00	77.60 -3.26 0.00	31.31 -1.32 0.00	24.39 -1.00 0.00	22.90 -0.53 0.00
ALCOA___DSASP 323711	3.78 -0.03 -3.19	46.45 -0.41 -33.58	18.05 -0.19 -11.64	-7.07 0.21 0.00	-8.14 0.24 0.00	9.77 -0.28 0.00	4.18 -0.15 0.00	25.36 -0.84 0.00	29.76 -0.91 0.00	43.68 -0.36 8.57	52.57 -1.04 0.00	31.18 -0.94 0.00	39.89 -1.42 -1.89	48.80 -1.23 -17.76	16.03 -0.37 -7.85	-7.72 0.24 -0.07	22.39 -0.89 0.00	12.44 -0.46 -1.65	21.43 -0.89 0.00	148.96 -6.45 0.00	77.61 -3.26 0.00	31.31 -1.32 0.00	24.39 -1.00 0.00	22.90 -0.53 0.00
ALLEGHENY___COGEN 23514	7.36 0.05 -6.69	35.03 0.69 -21.06	23.80 0.33 -16.88	2.32 -0.39 -9.99	3.60 -0.45 -12.43	32.37 0.65 -21.67	43.70 0.30 -39.07	85.70 1.92 -57.59	81.47 1.97 -48.82	115.86 3.65 -59.60	123.39 3.26 -66.51	80.03 1.15 -46.76	93.20 1.21 -52.57	73.40 0.47 -40.65	35.54 0.13 -26.85	19.80 -0.14 -27.97	30.41 0.29 -6.83	17.92 0.16 -6.52	33.39 0.49 -10.58	165.36 9.96 0.00	87.15 6.28 0.00	35.20 2.57 0.00	27.37 1.98 0.00	25.14 1.71 0.00
ALTONA_WT_PWR 323606	-20.35 -0.06 20.90	-2.03 -0.27 15.03	2.91 -0.08 3.61	-7.29 0.00 0.00	-8.42 -0.04 0.00	10.01 -0.18 0.00	4.27 -0.06 0.00	26.12 -0.07 0.00	30.49 -0.18 0.00	23.13 -0.66 28.83	52.89 -0.73 0.00	31.87 -0.25 0.00	38.39 -0.42 0.60	26.15 -0.46 5.66	5.90 -0.15 2.50	-8.19 -0.14 0.02	22.80 -0.48 0.00	10.39 -0.33 0.52	22.02 -0.30 0.00	153.27 -2.14 0.00	80.27 -0.59 0.00	32.70 0.07 0.00	25.35 -0.05 0.00	23.47 0.04 0.00
AMERICAN_REF_FUEL 24010	6.91 0.01 -6.28	7.19 -0.50 5.58	6.60 -0.27 -0.27	2.36 0.22 -9.43	3.61 0.27 -11.72	8.56 -0.18 1.31	5.98 -0.20 -1.84	19.16 -1.05 5.98	16.74 -1.32 12.61	34.46 -1.38 16.78	36.05 -1.89 15.68	17.66 -1.85 12.61	21.92 -2.18 15.31	16.64 -2.07 13.56	10.57 -0.60 -2.62	11.09 0.32 -18.80	21.19 -1.44 0.64	12.05 -0.68 -1.48	24.61 -1.49 -3.78	149.18 -6.23 0.00	77.29 -3.58 0.00	31.31 -1.32 0.00	24.62 -0.77 0.00	22.85 -0.58 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	7.73 0.06 -7.06	9.02 0.26 4.52	7.98 0.13 -1.25	2.93 -0.27 -10.48	4.35 -0.30 -13.03	10.24 0.49 0.30	8.42 0.18 -3.91	23.74 0.99 3.45	20.50 0.74 10.91	40.45 2.60 14.78	42.76 2.41 13.27	22.01 0.90 11.01	26.35 1.16 14.22	19.71 0.42 12.99	12.38 0.08 -3.75	12.72 -0.25 -20.99	23.11 0.29 0.46	13.25 0.22 -1.79	26.98 0.32 -4.35	162.26 6.86 0.00	84.17 3.31 0.00	34.00 1.37 0.00	26.68 1.29 0.00	24.64 1.21 0.00
ARTHUR_KILL_GT_1 23520	35.69 0.07 -35.00	28.34 0.55 -14.51	31.14 0.20 -24.34	40.79 -0.19 -48.27	51.46 -0.18 -60.02	29.37 0.40 -18.92	55.20 0.23 -50.63	67.43 0.94 -40.30	36.37 1.16 -4.54	54.41 1.79 0.00	67.85 2.18 -12.06	35.31 1.48 -1.71	40.57 1.79 0.63	34.30 2.02 0.00	54.12 0.76 -44.80	99.48 -0.31 -107.82	30.54 1.87 -5.39	25.84 0.79 -13.80	50.83 1.52 -27.00	155.24 9.70 9.86	86.56 5.70 0.00	34.88 2.25 0.00	27.46 2.07 0.00	25.05 1.62 0.00
ARTHUR_KILL_2 23512	35.69 0.07 -35.00	28.31 0.51 -14.51	31.13 0.19 -24.34	40.81 -0.17 -48.27	51.48 -0.15 -60.02	29.34 0.37 -18.92	55.18 0.22 -50.63	67.35 0.86 -40.30	36.28 1.07 -4.54	54.26 1.64 0.00	67.69 2.02 -12.06	35.24 1.41 -1.71	40.48 1.69 0.63	34.23 1.95 0.00	54.10 0.74 -44.80	99.50 -0.29 -107.82	30.48 1.81 -5.39	25.81 0.76 -13.80	50.78 1.46 -27.00	154.77 9.23 9.86	86.29 5.43 0.00	34.78 2.15 0.00	27.39 2.00 0.00	24.99 1.55 0.00
ARTHUR_KILL_3 23513	35.67 0.05 -35.00	28.16 0.37 -14.51	31.07 0.13 -24.34	40.85 -0.14 -48.27	51.51 -0.13 -60.02	29.27 0.29 -18.92	55.16 0.19 -50.63	67.41 0.92 -40.30	36.13 0.92 -4.54	54.26 1.64 0.00	67.66 1.98 -12.06	35.63 1.28 -2.23	40.97 1.73 0.17	34.05 1.78 0.00	53.98 0.63 -44.80	99.45 -0.33 -107.82	30.19 1.53 -5.39	25.74 0.69 -13.80	50.79 1.48 -27.00	164.94 9.53 0.00	86.01 5.15 0.00	34.63 2.00 0.00	27.07 1.67 0.00	24.73 1.30 0.00
ARTHUR_KILL_COGEN 323718	35.69 0.07 -35.00	28.34 0.55 -14.51	31.14 0.20 -24.34	40.79 -0.19 -48.27	51.46 -0.18 -60.02	29.37 0.40 -18.92	55.20 0.23 -50.63	67.43 0.94 -40.30	36.37 1.16 -4.54	54.41 1.79 0.00	67.85 2.18 -12.06	35.31 1.48 -1.71	40.57 1.79 0.63	34.30 2.02 0.00	54.12 0.76 -44.80	99.48 -0.31 -107.82	30.54 1.87 -5.39	25.84 0.79 -13.80	50.83 1.52 -27.00	155.24 9.70 9.86	86.56 5.70 0.00	34.88 2.25 0.00	27.46 2.07 0.00	25.05 1.62 0.00
ASHOKAN____ 23654	40.53 0.04 -39.87	30.23 0.42 -16.53	34.57 0.25 -27.73	47.49 -0.21 -54.98	59.74 -0.24 -68.36	32.02 0.41 -21.55	62.20 0.19 -57.67	73.24 1.18 -45.87	37.15 1.32 -5.15	54.83 2.20 0.00	69.59 2.28 -13.69	36.16 1.47 -2.57	41.26 1.85 0.00	33.89 1.61 0.00	70.78 0.48 -61.74	139.54 -0.34 -147.91	32.08 1.40 -7.41	27.20 0.79 -15.16	54.61 1.43 -30.86	165.69 10.28 0.00	86.23 5.38 0.00	34.64 2.02 0.00	27.17 1.77 0.00	24.84 1.41 0.00
ASTORIA_EAST_ENERGY_CC1 323581	35.69 0.07 -35.00	28.25 0.46 -14.51	31.11 0.17 -24.34	40.82 -0.16 -48.27	51.48 -0.16 -60.02	29.36 0.38 -18.92	55.24 0.27 -50.63	67.52 1.03 -40.30	36.35 1.14 -4.54	54.56 1.94 0.00	67.92 2.24 -12.06	35.92 1.54 -2.26	41.42 2.00 0.00	34.30 2.02 0.00	54.06 0.70 -44.80	99.49 -0.30 -107.82	30.37 1.71 -5.39	25.80 0.75 -13.80	50.76 1.45 -27.00	164.66 9.26 0.00	86.53 5.67 0.00	34.76 2.14 0.00	27.26 1.87 0.00	24.86 1.43 0.00
ASTORIA_EAST_ENERGY_CC2 323582	35.69 0.07 -35.00	28.25 0.46 -14.51	31.11 0.17 -24.34	40.83 -0.16 -48.27	51.48 -0.16 -60.02	29.36 0.39 -18.92	55.24 0.27 -50.63	67.52 1.03 -40.30	36.35 1.13 -4.54	54.56 1.94 0.00	67.92 2.24 -12.06	35.92 1.54 -2.26	41.42 2.00 0.00	34.29 2.02 0.00	54.06 0.70 -44.80	99.49 -0.30 -107.82	30.37 1.71 -5.39	25.80 0.75 -13.80	50.76 1.45 -27.00	164.66 9.26 0.00	86.53 5.67 0.00	34.76 2.14 0.00	27.26 1.87 0.00	24.86 1.43 0.00
ASTORIA_GT2_I 24094	35.69 0.07 -35.00	28.25 0.46 -14.51	31.11 0.17 -24.34	40.82 -0.16 -48.27	51.47 -0.17 -60.02	29.36 0.39 -18.92	55.24 0.27 -50.63	67.54 1.05 -40.30	36.36 1.15 -4.54	54.58 1.95 0.00	67.93 2.26 -12.06	35.94 1.55 -2.26	41.45 2.03 0.00	34.31 2.04 0.00	54.06 0.71 -44.80	99.48 -0.31 -107.82	30.38 1.71 -5.39	25.81 0.75 -13.80	50.76 1.45 -27.00	164.74 9.34 0.00	86.55 5.69 0.00	34.79 2.16 0.00	27.27 1.88 0.00	24.87 1.44 0.00

ASTORIA_GT2_2 24095	35.69 0.07 -35.00	28.25 0.46 -14.51	31.11 0.17 -24.34	40.82 -0.16 -48.27	51.47 -0.17 -60.02	29.36 0.39 -18.92	55.24 0.27 -50.63	67.54 1.05 -40.30	36.36 1.15 -4.54	54.58 1.95 0.00	67.93 2.26 -12.06	35.94 1.55 -2.26	41.45 2.03 0.00	34.31 2.04 0.00	54.06 0.71 -44.80	99.48 -0.31 -107.82	30.38 1.71 -5.39	25.81 0.75 -13.80	50.76 1.45 -27.00	164.74 9.34 0.00	86.55 5.69 0.00	34.79 2.16 0.00	27.27 1.88 0.00	24.87 1.44 0.00
ASTORIA_GT2_3 24096	35.69 0.07 -35.00	28.25 0.46 -14.51	31.11 0.17 -24.34	40.82 -0.16 -48.27	51.47 -0.17 -60.02	29.36 0.39 -18.92	55.24 0.27 -50.63	67.54 1.05 -40.30	36.36 1.15 -4.54	54.58 1.95 0.00	67.93 2.26 -12.06	35.94 1.55 -2.26	41.45 2.03 0.00	34.31 2.04 0.00	54.06 0.71 -44.80	99.48 -0.31 -107.82	30.38 1.71 -5.39	25.81 0.75 -13.80	50.76 1.45 -27.00	164.74 9.34 0.00	86.55 5.69 0.00	34.79 2.16 0.00	27.27 1.88 0.00	24.87 1.44 0.00
ASTORIA_GT2_4 24097	35.69 0.07 -35.00	28.25 0.46 -14.51	31.11 0.17 -24.34	40.82 -0.16 -48.27	51.47 -0.17 -60.02	29.36 0.39 -18.92	55.24 0.27 -50.63	67.54 1.05 -40.30	36.36 1.15 -4.54	54.58 1.95 0.00	67.93 2.26 -12.06	35.94 1.55 -2.26	41.45 2.03 0.00	34.31 2.04 0.00	54.06 0.71 -44.80	99.48 -0.31 -107.82	30.38 1.71 -5.39	25.81 0.75 -13.80	50.76 1.45 -27.00	164.74 9.34 0.00	86.55 5.69 0.00	34.79 2.16 0.00	27.27 1.88 0.00	24.87 1.44 0.00
ASTORIA_GT3_1 24098	35.69 0.07 -35.00	28.25 0.46 -14.51	31.11 0.17 -24.34	40.82 -0.16 -48.27	51.47 -0.17 -60.02	29.36 0.39 -18.92	55.24 0.27 -50.63	67.54 1.05 -40.30	36.36 1.15 -4.54	54.58 1.95 0.00	67.93 2.26 -12.06	35.94 1.55 -2.26	41.45 2.03 0.00	34.31 2.04 0.00	54.06 0.71 -44.80	99.48 -0.31 -107.82	30.38 1.71 -5.39	25.81 0.75 -13.80	50.76 1.45 -27.00	164.74 9.34 0.00	86.55 5.69 0.00	34.79 2.16 0.00	27.27 1.88 0.00	24.87 1.44 0.00
ASTORIA_GT3_2 24099	35.69 0.07 -35.00	28.25 0.46 -14.51	31.11 0.17 -24.34	40.82 -0.16 -48.27	51.47 -0.17 -60.02	29.36 0.39 -18.92	55.24 0.27 -50.63	67.54 1.05 -40.30	36.36 1.15 -4.54	54.58 1.95 0.00	67.93 2.26 -12.06	35.94 1.55 -2.26	41.45 2.03 0.00	34.31 2.04 0.00	54.06 0.71 -44.80	99.48 -0.31 -107.82	30.38 1.71 -5.39	25.81 0.75 -13.80	50.76 1.45 -27.00	164.74 9.34 0.00	86.55 5.69 0.00	34.79 2.16 0.00	27.27 1.88 0.00	24.87 1.44 0.00
ASTORIA_GT3_3 24100	35.69 0.07 -35.00	28.25 0.46 -14.51	31.11 0.17 -24.34	40.82 -0.16 -48.27	51.47 -0.17 -60.02	29.36 0.39 -18.92	55.24 0.27 -50.63	67.54 1.05 -40.30	36.36 1.15 -4.54	54.58 1.95 0.00	67.93 2.26 -12.06	35.94 1.55 -2.26	41.45 2.03 0.00	34.31 2.04 0.00	54.06 0.71 -44.80	99.48 -0.31 -107.82	30.38 1.71 -5.39	25.81 0.75 -13.80	50.76 1.45 -27.00	164.74 9.34 0.00	86.55 5.69 0.00	34.79 2.16 0.00	27.27 1.88 0.00	24.87 1.44 0.00
ASTORIA_GT3_4 24101	35.69 0.07 -35.00	28.25 0.46 -14.51	31.11 0.17 -24.34	40.82 -0.16 -48.27	51.47 -0.17 -60.02	29.36 0.39 -18.92	55.24 0.27 -50.63	67.54 1.05 -40.30	36.36 1.15 -4.54	54.58 1.95 0.00	67.93 2.26 -12.06	35.94 1.55 -2.26	41.45 2.03 0.00	34.31 2.04 0.00	54.06 0.71 -44.80	99.48 -0.31 -107.82	30.38 1.71 -5.39	25.81 0.75 -13.80	50.76 1.45 -27.00	164.74 9.34 0.00	86.55 5.69 0.00	34.79 2.16 0.00	27.27 1.88 0.00	24.87 1.44 0.00
ASTORIA_GT4_1 24102	35.69 0.07 -35.00	28.25 0.46 -14.51	31.11 0.17 -24.34	40.82 -0.16 -48.27	51.47 -0.17 -60.02	29.36 0.39 -18.92	55.24 0.27 -50.63	67.54 1.05 -40.30	36.36 1.15 -4.54	54.58 1.95 0.00	67.93 2.26 -12.06	35.94 1.55 -2.26	41.45 2.03 0.00	34.31 2.04 0.00	54.06 0.71 -44.80	99.48 -0.31 -107.82	30.38 1.71 -5.39	25.81 0.75 -13.80	50.76 1.45 -27.00	164.74 9.34 0.00	86.55 5.69 0.00	34.79 2.16 0.00	27.27 1.88 0.00	24.87 1.44 0.00
ASTORIA_GT4_2 24103	35.69 0.07 -35.00	28.25 0.46 -14.51	31.11 0.17 -24.34	40.82 -0.16 -48.27	51.47 -0.17 -60.02	29.36 0.39 -18.92	55.24 0.27 -50.63	67.54 1.05 -40.30	36.36 1.15 -4.54	54.58 1.95 0.00	67.93 2.26 -12.06	35.94 1.55 -2.26	41.45 2.03 0.00	34.31 2.04 0.00	54.06 0.71 -44.80	99.48 -0.31 -107.82	30.38 1.71 -5.39	25.81 0.75 -13.80	50.76 1.45 -27.00	164.74 9.34 0.00	86.55 5.69 0.00	34.79 2.16 0.00	27.27 1.88 0.00	24.87 1.44 0.00
ASTORIA_GT4_3 24104	35.69 0.07 -35.00	28.25 0.46 -14.51	31.11 0.17 -24.34	40.82 -0.16 -48.27	51.47 -0.17 -60.02	29.36 0.39 -18.92	55.24 0.27 -50.63	67.54 1.05 -40.30	36.36 1.15 -4.54	54.58 1.95 0.00	67.93 2.26 -12.06	35.94 1.55 -2.26	41.45 2.03 0.00	34.31 2.04 0.00	54.06 0.71 -44.80	99.48 -0.31 -107.82	30.38 1.71 -5.39	25.81 0.75 -13.80	50.76 1.45 -27.00	164.74 9.34 0.00	86.55 5.69 0.00	34.79 2.16 0.00	27.27 1.88 0.00	24.87 1.44 0.00
ASTORIA_GT4_4 24105	35.69 0.07 -35.00	28.25 0.46 -14.51	31.11 0.17 -24.34	40.82 -0.16 -48.27	51.47 -0.17 -60.02	29.36 0.39 -18.92	55.24 0.27 -50.63	67.54 1.05 -40.30	36.36 1.15 -4.54	54.58 1.95 0.00	67.93 2.26 -12.06	35.94 1.55 -2.26	41.45 2.03 0.00	34.31 2.04 0.00	54.06 0.71 -44.80	99.48 -0.31 -107.82	30.38 1.71 -5.39	25.81 0.75 -13.80	50.76 1.45 -27.00	164.74 9.34 0.00	86.55 5.69 0.00	34.79 2.16 0.00	27.27 1.88 0.00	24.87 1.44 0.00
ASTORIA_GT_1 23523	35.69 0.06 -35.00	28.28 0.48 -14.51	31.12 0.18 -24.34	40.81 -0.17 -48.27	51.46 -0.18 -60.02	29.38 0.41 -18.92	55.24 0.28 -50.63	67.59 1.10 -40.30	36.42 1.21 -4.54	54.69 2.06 0.00	68.05 2.37 -12.06	36.00 1.61 -2.26	41.53 2.11 0.00	34.38 2.10 0.00	54.08 0.73 -44.80	99.46 -0.32 -107.82	30.43 1.76 -5.39	25.83 0.78 -13.80	50.81 1.49 -27.00	165.05 9.65 0.00	86.72 5.86 0.00	34.85 2.22 0.00	27.32 1.93 0.00	24.91 1.48 0.00
ASTORIA_GT_10 24110	35.68 0.06 -35.00	28.26 0.47 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.45 -0.18 -60.02	29.35 0.38 -18.92	55.20 0.24 -50.63	67.60 1.11 -40.30	36.41 1.20 -4.54	54.72 2.09 0.00	68.15 2.48 -12.06	35.98 1.60 -2.26	41.53 2.11 0.00	34.37 2.10 0.00	54.07 0.71 -44.80	99.40 -0.39 -107.82	30.42 1.75 -5.39	25.82 0.77 -13.80	50.91 1.60 -27.00	165.65 10.25 0.00	86.65 5.79 0.00	34.85 2.22 0.00	27.28 1.89 0.00	24.90 1.47 0.00
ASTORIA_GT_11 24225	35.68 0.06 -35.00	28.26 0.47 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.45 -0.18 -60.02	29.35 0.38 -18.92	55.20 0.24 -50.63	67.60 1.11 -40.30	36.41 1.20 -4.54	54.72 2.09 0.00	68.15 2.48 -12.06	35.98 1.60 -2.26	41.53 2.11 0.00	34.37 2.10 0.00	54.07 0.71 -44.80	99.40 -0.39 -107.82	30.42 1.75 -5.39	25.82 0.77 -13.80	50.91 1.60 -27.00	165.65 10.25 0.00	86.65 5.79 0.00	34.85 2.22 0.00	27.28 1.89 0.00	24.90 1.47 0.00
ASTORIA_GT_12 24226	35.68 0.06 -35.00	28.26 0.47 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.45 -0.18 -60.02	29.35 0.38 -18.92	55.20 0.24 -50.63	67.60 1.11 -40.30	36.41 1.20 -4.54	54.72 2.09 0.00	68.15 2.48 -12.06	35.98 1.60 -2.26	41.53 2.11 0.00	34.37 2.10 0.00	54.07 0.71 -44.80	99.40 -0.39 -107.82	30.42 1.75 -5.39	25.82 0.77 -13.80	50.91 1.60 -27.00	165.65 10.25 0.00	86.65 5.79 0.00	34.85 2.22 0.00	27.28 1.89 0.00	24.90 1.47 0.00

ASTORIA_GT_13 24227	35.68 0.06 -35.00	28.26 0.47 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.45 -0.18 -60.02	29.35 0.38 -18.92	55.20 0.24 -50.63	67.60 1.11 -40.30	36.41 1.20 -4.54	54.72 2.09 0.00	68.15 2.48 -12.06	35.98 1.60 -2.26	41.53 2.11 0.00	34.37 2.10 0.00	54.07 0.71 -44.80	99.40 -0.39 -107.82	30.42 1.75 -5.39	25.82 0.77 -13.80	50.91 1.60 -27.00	165.65 10.25 0.00	86.65 5.79 0.00	34.85 2.22 0.00	27.28 1.89 0.00	24.90 1.47 0.00
ASTORIA_GT_5 24106	35.69 0.06 -35.00	28.28 0.48 -14.51	31.12 0.18 -24.34	40.81 -0.17 -48.27	51.46 -0.18 -60.02	29.38 0.41 -18.92	55.24 0.28 -50.63	67.59 1.10 -40.30	36.42 1.21 -4.54	54.69 2.06 0.00	68.05 2.37 -12.06	36.00 1.61 -2.26	41.53 2.11 0.00	34.38 2.10 0.00	54.08 0.73 -44.80	99.46 -0.32 -107.82	30.43 1.76 -5.39	25.83 0.78 -13.80	50.81 1.49 -27.00	165.05 9.65 0.00	86.72 5.86 0.00	34.85 2.22 0.00	27.32 1.93 0.00	24.91 1.48 0.00
ASTORIA_GT_7 24107	35.69 0.06 -35.00	28.28 0.48 -14.51	31.12 0.18 -24.34	40.81 -0.17 -48.27	51.46 -0.18 -60.02	29.38 0.41 -18.92	55.24 0.28 -50.63	67.59 1.10 -40.30	36.42 1.21 -4.54	54.69 2.06 0.00	68.05 2.37 -12.06	36.00 1.61 -2.26	41.53 2.11 0.00	34.38 2.10 0.00	54.08 0.73 -44.80	99.46 -0.32 -107.82	30.43 1.76 -5.39	25.83 0.78 -13.80	50.81 1.49 -27.00	165.05 9.65 0.00	86.72 5.86 0.00	34.85 2.22 0.00	27.32 1.93 0.00	24.91 1.48 0.00
ASTORIA_GT_8 24108	35.69 0.06 -35.00	28.28 0.48 -14.51	31.12 0.18 -24.34	40.81 -0.17 -48.27	51.46 -0.18 -60.02	29.38 0.41 -18.92	55.24 0.28 -50.63	67.59 1.10 -40.30	36.42 1.21 -4.54	54.69 2.06 0.00	68.05 2.37 -12.06	36.00 1.61 -2.26	41.53 2.11 0.00	34.38 2.10 0.00	54.08 0.73 -44.80	99.46 -0.32 -107.82	30.43 1.76 -5.39	25.83 0.78 -13.80	50.81 1.49 -27.00	165.05 9.65 0.00	86.72 5.86 0.00	34.85 2.22 0.00	27.32 1.93 0.00	24.91 1.48 0.00
ASTORIA___2 24149	35.69 0.07 -35.00	28.25 0.46 -14.51	31.11 0.17 -24.34	40.82 -0.16 -48.27	51.47 -0.17 -60.02	29.36 0.39 -18.92	55.24 0.27 -50.63	67.54 1.05 -40.30	36.36 1.15 -4.54	54.58 1.95 0.00	67.93 2.26 -12.06	35.94 1.55 -2.26	41.45 2.03 0.00	34.31 2.04 0.00	54.06 0.71 -44.80	99.48 -0.31 -107.82	30.38 1.71 -5.39	25.81 0.75 -13.80	50.76 1.45 -27.00	164.74 9.34 0.00	86.55 5.69 0.00	34.79 2.16 0.00	27.27 1.88 0.00	24.87 1.44 0.00
ASTORIA___3 23516	35.68 0.06 -35.00	28.26 0.47 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.45 -0.18 -60.02	29.35 0.38 -18.92	55.20 0.24 -50.63	67.60 1.11 -40.30	36.41 1.20 -4.54	54.72 2.09 0.00	68.15 2.48 -12.06	35.98 1.60 -2.26	41.53 2.11 0.00	34.37 2.10 0.00	54.07 0.71 -44.80	99.40 -0.39 -107.82	30.42 1.75 -5.39	25.82 0.77 -13.80	50.91 1.60 -27.00	165.65 10.25 0.00	86.65 5.79 0.00	34.85 2.22 0.00	27.28 1.89 0.00	24.90 1.47 0.00
ASTORIA___4 23517	35.68 0.06 -35.00	28.26 0.47 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.45 -0.18 -60.02	29.35 0.38 -18.92	55.20 0.24 -50.63	67.60 1.11 -40.30	36.41 1.20 -4.54	54.72 2.09 0.00	68.15 2.48 -12.06	35.98 1.60 -2.26	41.53 2.11 0.00	34.37 2.10 0.00	54.07 0.71 -44.80	99.40 -0.39 -107.82	30.42 1.75 -5.39	25.82 0.77 -13.80	51.89 1.59 -27.97	165.66 10.25 0.00	86.64 5.78 0.00	34.85 2.23 0.00	27.28 1.89 0.00	24.90 1.47 0.00
ASTORIA___5 23518	35.68 0.06 -35.00	28.26 0.47 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.45 -0.18 -60.02	29.35 0.38 -18.92	55.20 0.24 -50.63	67.60 1.11 -40.30	36.41 1.20 -4.54	54.72 2.09 0.00	68.15 2.48 -12.06	35.98 1.60 -2.26	41.53 2.11 0.00	34.37 2.10 0.00	54.07 0.71 -44.80	99.40 -0.39 -107.82	30.42 1.75 -5.39	25.82 0.77 -13.80	50.91 1.60 -27.00	165.65 10.25 0.00	86.65 5.79 0.00	34.85 2.22 0.00	27.28 1.89 0.00	24.90 1.47 0.00
AST_ENERGY_2_CC3 323677	35.68 0.05 -35.00	28.21 0.42 -14.51	31.10 0.16 -24.34	40.82 -0.16 -48.27	51.48 -0.15 -60.02	29.31 0.33 -18.92	55.17 0.20 -50.63	67.49 1.00 -40.30	36.28 1.07 -4.54	54.54 1.92 0.00	67.91 2.24 -12.06	35.81 1.43 -2.26	41.36 1.94 0.00	34.23 1.96 0.00	54.02 0.67 -44.80	99.41 -0.38 -107.82	30.31 1.64 -5.39	25.79 0.74 -13.80	50.87 1.55 -27.00	165.22 9.81 0.00	86.26 5.40 0.00	34.74 2.11 0.00	27.17 1.78 0.00	24.82 1.39 0.00
AST_ENERGY_2_CC4 323678	35.68 0.05 -35.00	28.21 0.42 -14.51	31.10 0.16 -24.34	40.82 -0.16 -48.27	51.48 -0.15 -60.02	29.31 0.33 -18.92	55.17 0.20 -50.63	67.49 1.00 -40.30	36.28 1.07 -4.54	54.54 1.92 0.00	67.91 2.24 -12.06	35.81 1.43 -2.26	41.36 1.94 0.00	34.23 1.96 0.00	54.02 0.67 -44.80	99.41 -0.38 -107.82	30.31 1.64 -5.39	25.79 0.74 -13.80	50.87 1.55 -27.00	165.22 9.81 0.00	86.26 5.40 0.00	34.74 2.11 0.00	27.17 1.78 0.00	24.82 1.39 0.00
ATHENS_STG_1 23668	38.21 0.02 -37.57	29.25 0.39 -15.58	32.91 0.19 -26.13	44.32 -0.20 -51.80	55.81 -0.23 -64.41	30.60 0.24 -20.30	58.81 0.14 -54.34	70.17 0.76 -43.21	36.34 0.81 -4.87	54.06 1.44 0.00	68.23 1.67 -12.94	35.58 1.03 -2.43	40.92 1.51 0.00	33.65 1.38 0.00	51.20 0.44 -42.21	93.58 -0.32 -101.94	29.46 1.12 -5.06	26.83 0.54 -15.04	52.18 1.10 -28.76	162.41 7.01 0.00	84.54 3.67 0.00	34.12 1.49 0.00	26.61 1.22 0.00	24.41 0.98 0.00
ATHENS_STG_2 23670	38.21 0.02 -37.57	29.25 0.39 -15.58	32.91 0.19 -26.13	44.32 -0.20 -51.80	55.81 -0.23 -64.41	30.60 0.24 -20.30	58.81 0.14 -54.34	70.17 0.76 -43.21	36.34 0.81 -4.87	54.06 1.44 0.00	68.23 1.67 -12.94	35.58 1.03 -2.43	40.92 1.51 0.00	33.65 1.38 0.00	51.20 0.44 -42.21	93.58 -0.32 -101.94	29.46 1.12 -5.06	26.83 0.54 -15.04	52.18 1.10 -28.76	162.41 7.01 0.00	84.54 3.67 0.00	34.12 1.49 0.00	26.61 1.22 0.00	24.41 0.98 0.00
ATHENS_STG_3 23677	38.21 0.02 -37.57	29.25 0.39 -15.58	32.91 0.19 -26.13	44.32 -0.20 -51.80	55.81 -0.23 -64.41	30.60 0.24 -20.30	58.81 0.14 -54.34	70.17 0.76 -43.21	36.34 0.81 -4.87	54.06 1.44 0.00	68.23 1.67 -12.94	35.58 1.03 -2.43	40.92 1.51 0.00	33.65 1.38 0.00	51.20 0.44 -42.21	93.58 -0.32 -101.94	29.46 1.12 -5.06	26.83 0.54 -15.04	52.18 1.10 -28.76	162.41 7.01 0.00	84.54 3.67 0.00	34.12 1.49 0.00	26.61 1.22 0.00	24.41 0.98 0.00
AUBURN___LFGE 323710	5.47 0.02 -4.83	13.19 0.40 0.49	9.81 0.21 -3.01	0.17 -0.24 -7.70	0.92 -0.27 -9.57	14.15 0.39 -3.71	13.79 0.21 -9.25	35.69 1.04 -8.45	34.38 1.07 -2.63	56.97 1.98 -2.37	60.12 2.01 -4.50	35.28 0.96 -2.20	42.54 1.24 -1.89	33.01 0.87 0.13	15.77 0.26 -6.95	8.90 -0.19 -17.13	25.01 0.66 -1.07	13.81 0.35 -2.21	27.58 0.80 -4.47	161.85 6.44 0.00	84.53 3.67 0.00	34.02 1.40 0.00	26.33 0.94 0.00	24.22 0.78 0.00
BABYLON_RES_REC 323704	35.68 0.05 -35.01	28.10 0.30 -14.51	31.04 0.09 -24.34	40.93 -0.05 -48.27	27.85 0.00 -36.23	29.23 0.26 -18.92	47.27 0.14 -42.79	57.85 0.74 -30.91	35.69 0.48 -4.54	53.64 1.22 0.20	67.40 1.72 -12.06	35.58 1.20 -2.27	20.36 1.67 20.73	34.37 2.10 0.00	54.12 0.76 -44.80	86.89 -0.19 -95.12	24.50 1.24 0.02	23.98 0.69 -12.04	39.87 1.33 -16.22	91.92 8.84 72.32	38.14 4.99 47.71	25.81 1.89 8.70	26.88 1.49 0.00	24.76 1.33 0.00

BARON_WINDS___WT_PWR	9.09	-18.45	-8.96	5.00	6.94	-15.42	-31.65	-47.38	-50.16	-48.82	-52.47	-46.92	-51.43	-40.62	-11.55	9.36	14.87	8.25	20.82	161.36	83.82	33.90	26.57	24.47
323822	0.03	0.17	0.05	-0.09	-0.07	0.14	0.07	0.52	0.18	0.77	0.66	-0.18	0.18	-0.15	0.09	0.05	0.15	0.09	0.24	5.95	2.96	1.28	1.18	1.04
	-8.44	31.89	15.62	-12.37	-15.38	25.61	36.05	74.09	81.00	102.21	106.74	78.87	91.02	72.75	20.20	-17.34	8.55	3.08	1.74	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	35.68	28.08	31.02	40.94	33.76	29.18	46.38	56.63	35.58	47.56	67.18	35.59	26.56	34.20	54.08	85.63	23.32	23.48	36.67	59.07	21.56	23.39	26.73	24.74
23704	0.05	0.29	0.08	-0.05	0.04	0.21	0.07	0.49	0.36	1.05	1.51	1.21	1.71	1.93	0.72	-0.13	1.05	0.55	1.05	6.70	3.82	1.44	1.34	1.30
	-35.01	-14.51	-24.34	-48.27	-42.10	-18.92	-41.98	-29.94	-4.54	6.12	-12.06	-2.27	14.56	0.00	-44.80	-93.79	1.00	-11.69	-13.31	103.04	63.12	10.67	0.00	0.00
BARRETT_IC_10	35.68	28.08	31.02	40.94	33.76	29.18	46.38	56.63	35.58	47.56	67.18	35.59	26.56	34.20	54.08	85.63	23.32	23.48	36.67	59.07	21.56	23.39	26.73	24.74
23701	0.05	0.29	0.08	-0.05	0.04	0.21	0.07	0.49	0.36	1.05	1.51	1.21	1.71	1.93	0.72	-0.13	1.05	0.55	1.05	6.70	3.82	1.44	1.34	1.30
	-35.01	-14.51	-24.34	-48.27	-42.10	-18.92	-41.98	-29.94	-4.54	6.12	-12.06	-2.27	14.56	0.00	-44.80	-93.79	1.00	-11.69	-13.31	103.04	63.12	10.67	0.00	0.00
BARRETT_IC_11	35.68	28.08	31.02	40.94	33.76	29.18	46.38	56.63	35.58	47.56	67.18	35.59	26.56	34.20	54.08	85.63	23.32	23.48	36.67	59.07	21.56	23.39	26.73	24.74
23702	0.05	0.29	0.08	-0.05	0.04	0.21	0.07	0.49	0.36	1.05	1.51	1.21	1.71	1.93	0.72	-0.13	1.05	0.55	1.05	6.70	3.82	1.44	1.34	1.30
	-35.01	-14.51	-24.34	-48.27	-42.10	-18.92	-41.98	-29.94	-4.54	6.12	-12.06	-2.27	14.56	0.00	-44.80	-93.79	1.00	-11.69	-13.31	103.04	63.12	10.67	0.00	0.00
BARRETT_IC_12	35.68	28.08	31.02	40.94	33.76	29.18	46.38	56.63	35.58	47.56	67.18	35.59	26.56	34.20	54.08	85.63	23.32	23.48	36.67	59.07	21.56	23.39	26.73	24.74
23703	0.05	0.29	0.08	-0.05	0.04	0.21	0.07	0.49	0.36	1.05	1.51	1.21	1.71	1.93	0.72	-0.13	1.05	0.55	1.05	6.70	3.82	1.44	1.34	1.30
	-35.01	-14.51	-24.34	-48.27	-42.10	-18.92	-41.98	-29.94	-4.54	6.12	-12.06	-2.27	14.56	0.00	-44.80	-93.79	1.00	-11.69	-13.31	103.04	63.12	10.67	0.00	0.00
BARRETT_IC_2	35.68	28.08	31.02	40.94	33.76	29.18	46.38	56.63	35.58	47.56	67.18	35.59	26.56	34.20	54.08	85.63	23.32	23.48	36.67	59.07	21.56	23.39	26.73	24.74
23705	0.05	0.29	0.08	-0.05	0.04	0.21	0.07	0.49	0.36	1.05	1.51	1.21	1.71	1.93	0.72	-0.13	1.05	0.55	1.05	6.70	3.82			

BAYONEEC___CTG1 323682	35.68 0.06 -35.00	28.23 0.43 -14.51	31.11 0.17 -24.34	40.81 -0.17 -48.27	51.47 -0.16 -60.02	29.31 0.34 -18.92	55.17 0.20 -50.63	67.51 1.02 -40.30	36.28 1.07 -4.54	54.55 1.92 0.00	67.94 2.26 -12.06	35.79 1.44 -2.23	41.19 1.95 0.17	34.25 1.97 0.00	54.03 0.68 -44.80	99.41 -0.38 -107.82	30.32 1.65 -5.39	25.80 0.74 -13.80	50.88 1.57 -27.00	165.41 10.00 0.00	86.33 5.47 0.00	34.77 2.14 0.00	27.20 1.81 0.00	24.85 1.41 0.00
BAYONEEC___CTG10 323750	35.68 0.06 -35.00	28.23 0.43 -14.51	31.11 0.17 -24.34	40.81 -0.17 -48.27	51.47 -0.16 -60.02	29.31 0.34 -18.92	55.17 0.20 -50.63	67.51 1.02 -40.30	36.28 1.07 -4.54	54.55 1.92 0.00	67.94 2.26 -12.06	35.79 1.44 -2.23	41.19 1.95 0.17	34.25 1.97 0.00	54.03 0.68 -44.80	99.41 -0.38 -107.82	30.32 1.65 -5.39	25.80 0.74 -13.80	50.88 1.57 -27.00	165.41 10.00 0.00	86.33 5.47 0.00	34.77 2.14 0.00	27.20 1.81 0.00	24.85 1.41 0.00
BAYONEEC___CTG2 323683	35.68 0.06 -35.00	28.23 0.43 -14.51	31.11 0.17 -24.34	40.81 -0.17 -48.27	51.47 -0.16 -60.02	29.31 0.34 -18.92	55.17 0.20 -50.63	67.51 1.02 -40.30	36.28 1.07 -4.54	54.55 1.92 0.00	67.94 2.26 -12.06	35.79 1.44 -2.23	41.19 1.95 0.17	34.25 1.97 0.00	54.03 0.68 -44.80	99.41 -0.38 -107.82	30.32 1.65 -5.39	25.80 0.74 -13.80	50.88 1.57 -27.00	165.41 10.00 0.00	86.33 5.47 0.00	34.77 2.14 0.00	27.20 1.81 0.00	24.85 1.41 0.00
BAYONEEC___CTG3 323684	35.68 0.06 -35.00	28.23 0.43 -14.51	31.11 0.17 -24.34	40.81 -0.17 -48.27	51.47 -0.16 -60.02	29.31 0.34 -18.92	55.17 0.20 -50.63	67.51 1.02 -40.30	36.28 1.07 -4.54	54.55 1.92 0.00	67.94 2.26 -12.06	35.79 1.44 -2.23	41.19 1.95 0.17	34.25 1.97 0.00	54.03 0.68 -44.80	99.41 -0.38 -107.82	30.32 1.65 -5.39	25.80 0.74 -13.80	50.88 1.57 -27.00	165.41 10.00 0.00	86.33 5.47 0.00	34.77 2.14 0.00	27.20 1.81 0.00	24.85 1.41 0.00
BAYONEEC___CTG4 323685	35.68 0.06 -35.00	28.23 0.43 -14.51	31.11 0.17 -24.34	40.81 -0.17 -48.27	51.47 -0.16 -60.02	29.31 0.34 -18.92	55.17 0.20 -50.63	67.51 1.02 -40.30	36.28 1.07 -4.54	54.55 1.92 0.00	67.94 2.26 -12.06	35.79 1.44 -2.23	41.19 1.95 0.17	34.25 1.97 0.00	54.03 0.68 -44.80	99.41 -0.38 -107.82	30.32 1.65 -5.39	25.80 0.74 -13.80	50.88 1.57 -27.00	165.41 10.00 0.00	86.33 5.47 0.00	34.77 2.14 0.00	27.20 1.81 0.00	24.85 1.41 0.00
BAYONEEC___CTG5 323686	35.68 0.06 -35.00	28.23 0.43 -14.51	31.11 0.17 -24.34	40.81 -0.17 -48.27	51.47 -0.16 -60.02	29.31 0.34 -18.92	55.17 0.20 -50.63	67.51 1.02 -40.30	36.28 1.07 -4.54	54.55 1.92 0.00	67.94 2.26 -12.06	35.79 1.44 -2.23	41.19 1.95 0.17	34.25 1.97 0.00	54.03 0.68 -44.80	99.41 -0.38 -107.82	30.32 1.65 -5.39	25.80 0.74 -13.80	50.88 1.57 -27.00	165.41 10.00 0.00	86.33 5.47 0.00	34.77 2.14 0.00	27.20 1.81 0.00	24.85 1.41 0.00
BAYONEEC___CTG6 323687	35.68 0.06 -35.00	28.23 0.43 -14.51	31.11 0.17 -24.34	40.81 -0.17 -48.27	51.47 -0.16 -60.02	29.31 0.34 -18.92	55.17 0.20 -50.63	67.51 1.02 -40.30	36.28 1.07 -4.54	54.55 1.92 0.00	67.94 2.26 -12.06	35.79 1.44 -2.23	41.19 1.95 0.17	34.25 1.97 0.00	54.03 0.68 -44.80	99.41 -0.38 -107.82	30.32 1.65 -5.39	25.80 0.74 -13.80	50.88 1.57 -27.00	165.41 10.00 0.00	86.33 5.47 0.00	34.77 2.14 0.00	27.20 1.81 0.00	24.85 1.41 0.00
BAYONEEC___CTG7 323688	35.68 0.06 -35.00	28.23 0.43 -14.51	31.11 0.17 -24.34	40.81 -0.17 -48.27	51.47 -0.16 -60.02	29.31 0.34 -18.92	55.17 0.20 -50.63	67.51 1.02 -40.30	36.28 1.07 -4.54	54.55 1.92 0.00	67.94 2.26 -12.06	35.79 1.44 -2.23	41.19 1.95 0.17	34.25 1.97 0.00	54.03 0.68 -44.80	99.41 -0.38 -107.82	30.32 1.65 -5.39	25.80 0.74 -13.80	50.88 1.57 -27.00	165.41 10.00 0.00	86.33 5.47 0.00	34.77 2.14 0.00	27.20 1.81 0.00	24.85 1.41 0.00
BAYONEEC___CTG8 323689	35.68 0.06 -35.00	28.23 0.43 -14.51	31.11 0.17 -24.34	40.81 -0.17 -48.27	51.47 -0.16 -60.02	29.31 0.34 -18.92	55.17 0.20 -50.63	67.51 1.02 -40.30	36.28 1.07 -4.54	54.55 1.92 0.00	67.94 2.26 -12.06	35.79 1.44 -2.23	41.19 1.95 0.17	34.25 1.97 0.00	54.03 0.68 -44.80	99.41 -0.38 -107.82	30.32 1.65 -5.39	25.80 0.74 -13.80	50.88 1.57 -27.00	165.41 10.00 0.00	86.33 5.47 0.00	34.77 2.14 0.00	27.20 1.81 0.00	24.85 1.41 0.00
BAYONEEC___CTG9 323749	35.68 0.06 -35.00	28.23 0.43 -14.51	31.11 0.17 -24.34	40.81 -0.17 -48.27	51.47 -0.16 -60.02	29.31 0.34 -18.92	55.17 0.20 -50.63	67.51 1.02 -40.30	36.28 1.07 -4.54	54.55 1.92 0.00	67.94 2.26 -12.06	35.79 1.44 -2.23	41.19 1.95 0.17	34.25 1.97 0.00	54.03 0.68 -44.80	99.41 -0.38 -107.82	30.32 1.65 -5.39	25.80 0.74 -13.80	50.88 1.57 -27.00	165.41 10.00 0.00	86.33 5.47 0.00	34.77 2.14 0.00	27.20 1.81 0.00	24.85 1.41 0.00
BEACON___LESR 323632	46.15 0.04 -45.49	32.71 0.57 -18.86	38.53 0.29 -31.64	55.15 -0.30 -62.74	69.28 -0.35 -78.00	35.07 0.43 -24.59	70.36 0.22 -65.81	80.05 1.42 -52.44	38.14 1.60 -5.87	55.15 2.52 0.00	72.07 2.86 -15.59	36.78 1.74 -2.93	41.93 2.51 0.00	34.51 2.24 0.00	94.96 0.59 -85.82	196.15 -0.60 -204.78	35.26 1.69 -10.29	28.63 0.82 -16.56	59.44 1.61 -35.51	165.75 10.34 0.00	86.21 5.36 0.00	34.76 2.13 0.00	27.10 1.71 0.00	24.84 1.41 0.00
BEAVER RIVER___HYD 24048	-10.32 -0.02 10.93	-41.79 -0.19 54.88	-11.34 -0.12 17.81	-4.60 0.10 -2.60	-5.05 0.10 -3.23	10.90 -0.17 -1.02	7.00 -0.03 -2.70	28.28 -0.14 -2.22	30.58 -0.34 -0.25	58.12 -4.05 -9.55	52.93 -1.45 -0.76	31.50 -0.75 -0.13	34.85 -1.39 3.18	1.10 -1.35 29.82	-5.13 -0.52 13.16	-7.85 0.11 -0.07	22.11 -1.17 0.00	8.56 -0.68 2.01	22.68 -0.88 -1.24	151.53 -3.88 0.00	79.73 -1.13 0.00	32.10 -0.52 0.00	24.87 -0.52 0.00	23.08 -0.35 0.00
BEEBEE_GT_13 23619	5.48 0.03 -4.83	13.09 0.27 0.46	9.56 0.13 -2.83	-0.01 -0.19 -7.46	0.68 -0.22 -9.28	13.26 0.29 -2.93	12.28 0.10 -7.84	33.23 0.78 -6.26	32.24 0.86 -0.71	54.62 2.00 0.00	57.34 1.85 -1.88	33.13 0.66 -0.35	40.03 0.77 0.15	31.25 0.37 1.40	14.63 0.08 -6.00	7.74 -0.15 -15.93	24.30 0.22 -0.80	13.39 0.13 -2.02	26.83 0.34 -4.17	160.37 4.96 0.00	83.32 2.46 0.00	33.61 0.98 0.00	26.18 0.79 0.00	24.13 0.69 0.00
BETHLEHEM___GRP 23843	46.06 0.02 -45.42	32.56 0.45 -18.83	38.40 0.22 -31.58	55.11 -0.24 -62.63	69.23 -0.27 -77.87	34.91 0.31 -24.54	70.19 0.16 -65.70	79.56 1.05 -52.32	37.71 1.19 -5.85	54.52 1.90 0.00	71.38 2.22 -15.54	36.54 1.50 -2.92	41.49 2.07 0.00	34.12 1.85 0.00	93.00 0.50 -83.94	191.83 -0.51 -200.37	34.74 1.40 -10.07	28.50 0.68 -16.57	59.93 1.32 -36.29	163.63 8.23 0.00	85.05 4.19 0.00	34.32 1.70 0.00	26.78 1.39 0.00	24.56 1.13 0.00
BETHLEHEM___GS1 323560	46.06 0.02 -45.42	32.56 0.45 -18.83	38.40 0.22 -31.58	55.11 -0.24 -62.63	69.23 -0.27 -77.87	34.91 0.31 -24.54	70.19 0.16 -65.70	79.56 1.05 -52.32	37.71 1.19 -5.85	54.52 1.90 0.00	71.38 2.22 -15.54	36.54 1.50 -2.92	41.49 2.07 0.00	34.12 1.85 0.00	93.00 0.50 -83.94	191.83 -0.51 -200.37	34.74 1.40 -10.07	28.50 0.68 -16.57	58.98 1.32 -35.34	163.62 8.21 0.00	85.04 4.18 0.00	34.32 1.69 0.00	26.78 1.39 0.00	24.56 1.13 0.00

BETHLEHEM___GS2 323561	46.06 0.02 -45.42	32.56 0.45 -18.83	38.40 0.22 -31.58	55.11 -0.24 -62.63	69.23 -0.27 -77.87	34.91 0.31 -24.54	70.19 0.16 -65.70	79.56 1.05 -52.32	37.71 1.19 -5.85	54.52 1.90 0.00	71.38 2.22 -15.54	36.54 1.50 -2.92	41.49 2.07 0.00	34.12 1.85 0.00	93.00 0.50 -83.94	191.83 -0.51 -200.37	34.74 1.40 -10.07	28.50 0.68 -16.57	58.98 1.32 -35.34	163.62 8.21 0.00	85.04 4.18 0.00	34.32 1.69 0.00	26.78 1.39 0.00	24.56 1.13 0.00
BETHLEHEM___GS3 323562	46.06 0.02 -45.42	32.56 0.45 -18.83	38.40 0.22 -31.58	55.11 -0.24 -62.63	69.23 -0.27 -77.87	34.91 0.31 -24.54	70.19 0.16 -65.70	79.56 1.05 -52.32	37.71 1.19 -5.85	54.52 1.90 0.00	71.38 2.22 -15.54	36.54 1.50 -2.92	41.49 2.07 0.00	34.12 1.85 0.00	93.00 0.50 -83.94	191.83 -0.51 -200.37	34.74 1.40 -10.07	28.50 0.68 -16.57	58.98 1.32 -35.34	163.62 8.21 0.00	85.04 4.18 0.00	34.32 1.69 0.00	26.78 1.39 0.00	24.56 1.13 0.00
BETHLEHEM___STEEL 23779	7.33 0.03 -6.67	6.51 -0.02 6.75	6.29 -0.02 0.29	2.63 -0.04 -9.96	3.98 -0.02 -12.38	7.87 0.09 2.27	4.82 -0.03 -0.52	17.47 0.05 8.77	14.87 -0.09 15.71	32.67 0.74 20.69	34.23 0.37 19.75	16.00 -0.49 15.63	20.03 -0.47 18.92	15.08 -0.70 16.49	10.18 -0.21 -1.84	11.56 0.01 -19.58	21.83 -0.47 0.99	12.42 -0.19 -1.37	27.10 -0.52 -5.31	156.26 0.85 0.00	80.89 0.03 0.00	32.72 0.10 0.00	25.70 0.31 0.00	23.79 0.36 0.00
BETHPAGE_CC_5 323564	35.68 0.05 -35.01	28.10 0.31 -14.51	31.04 0.10 -24.34	40.92 -0.07 -48.27	28.99 -0.02 -37.39	29.22 0.25 -18.92	47.52 0.13 -43.06	58.14 0.72 -31.23	35.80 0.59 -4.54	53.70 1.35 0.28	67.60 1.92 -12.06	35.70 1.32 -2.27	21.58 1.84 19.67	34.45 2.17 0.00	54.14 0.78 -44.80	87.29 -0.23 -95.55	24.85 1.30 -0.27	24.10 0.69 -12.16	40.58 1.31 -16.95	97.42 8.75 66.74	41.89 4.91 43.89	26.46 1.83 7.99	26.86 1.47 0.00	24.78 1.35 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	7.41 0.03 -6.75	7.04 0.04 6.28	6.64 0.01 -0.04	2.71 -0.07 -10.07	4.09 -0.05 -12.52	8.34 0.13 1.85	5.56 -0.01 -1.24	18.73 0.17 7.64	16.04 0.06 14.69	34.19 1.00 19.43	35.86 0.61 18.37	17.14 -0.34 14.64	21.40 -0.25 17.77	16.19 -0.54 15.55	10.76 -0.16 -2.37	11.94 -0.03 -20.00	22.10 -0.34 0.84	12.60 -0.13 -1.48	27.32 -0.40 -5.41	157.12 1.71 0.00	81.33 0.47 0.00	32.90 0.27 0.00	25.84 0.45 0.00	23.90 0.47 0.00
BINGHAMTON___COGEN 23790	13.16 0.03 -12.51	18.83 0.37 -5.19	15.46 0.17 -8.70	9.76 -0.20 -17.25	12.86 -0.21 -21.45	17.09 0.28 -6.76	22.56 0.13 -18.10	41.39 0.77 -14.42	33.03 0.73 -1.63	54.26 1.64 0.00	59.61 1.67 -4.33	33.64 0.71 -0.81	40.49 1.08 0.00	33.04 0.77 0.00	25.73 0.30 -16.88	32.42 -0.13 -40.58	26.00 0.69 -2.03	16.57 0.34 -4.99	33.19 0.68 -10.19	161.69 6.29 0.00	83.92 3.06 0.00	33.87 1.24 0.00	26.43 1.04 0.00	24.30 0.87 0.00
BLACK RIVER___HYD 24047	-5.83 -0.02 6.43	-24.94 -0.23 37.98	-5.15 -0.11 11.64	-3.64 0.12 -3.52	-3.89 0.12 -4.37	11.31 -0.12 -1.38	7.98 -0.02 -3.66	29.05 -0.11 -2.97	30.74 -0.27 -0.34	56.56 -3.09 -7.02	53.18 -1.39 -0.96	31.40 -0.89 -0.17	35.72 -1.46 2.23	9.92 -1.43 20.92	-1.17 -0.52 9.21	-7.63 0.22 -0.18	22.05 -1.23 0.00	9.66 -0.67 0.93	23.26 -0.72 -1.67	152.63 -2.77 0.00	80.59 -0.27 0.00	32.46 -0.17 0.00	25.06 -0.34 0.00	23.19 -0.25 0.00
BLISS_WT_PWR 323608	7.82 0.05 -7.15	9.91 0.27 3.64	8.54 0.11 -1.83	3.19 -0.14 -10.61	4.75 -0.07 -13.20	10.68 0.16 -0.46	9.59 0.06 -5.20	25.38 0.54 1.35	21.88 0.17 8.96	41.51 1.26 12.37	44.20 1.24 10.65	23.06 0.07 9.13	28.55 0.50 11.37	22.07 0.17 10.37	13.84 0.09 -5.20	13.86 -0.23 -22.12	23.40 0.19 0.07	13.56 0.20 -2.11	27.39 0.23 -4.84	162.15 6.74 0.00	84.08 3.22 0.00	33.98 1.35 0.00	26.68 1.29 0.00	24.64 1.21 0.00
BLUE_CIRC_CHEM_DRP 24182	44.23 0.02 -43.59	31.73 0.38 -18.07	37.10 0.19 -30.31	52.63 -0.20 -60.11	66.14 -0.22 -74.74	33.85 0.24 -23.56	67.51 0.13 -63.04	76.81 0.74 -49.88	37.08 0.81 -5.60	54.01 1.39 0.00	70.11 1.61 -14.89	35.93 1.02 -2.80	40.87 1.45 0.00	33.60 1.33 0.00	76.28 0.39 -67.33	152.92 -0.33 -161.28	32.40 1.05 -8.07	28.21 0.50 -16.46	57.27 1.01 -33.93	161.74 6.33 0.00	84.14 3.28 0.00	33.96 1.33 0.00	26.49 1.10 0.00	24.32 0.89 0.00
BOC_GAS_DRP 24189	44.23 0.02 -43.59	31.73 0.38 -18.07	37.09 0.18 -30.31	52.63 -0.20 -60.11	66.14 -0.22 -74.74	33.85 0.23 -23.56	67.50 0.13 -63.04	76.81 0.74 -49.88	37.07 0.80 -5.60	54.01 1.38 0.00	70.11 1.61 -14.89	35.93 1.02 -2.80	40.87 1.45 0.00	33.60 1.33 0.00	76.28 0.39 -67.33	152.92 -0.33 -161.28	32.40 1.05 -8.07	28.21 0.50 -16.46	57.26 1.00 -33.93	161.74 6.33 0.00	84.14 3.28 0.00	33.96 1.33 0.00	26.49 1.10 0.00	24.32 0.88 0.00
BORALEX_4TH_BRANCH 23824	47.76 0.02 -47.12	33.09 0.27 -19.54	39.50 0.13 -32.77	57.56 -0.13 -64.98	72.27 -0.15 -80.80	35.73 0.20 -25.47	72.64 0.13 -68.18	81.78 0.99 -54.60	37.96 1.12 -6.17	54.04 1.42 0.00	71.93 1.91 -16.41	36.86 1.66 -3.08	41.88 2.47 0.00	34.45 2.17 0.00	116.64 0.58 -107.51	247.16 -0.62 -255.82	37.67 1.52 -12.87	28.62 0.71 -16.66	61.47 1.38 -37.77	163.31 7.90 0.00	84.58 3.72 0.00	34.17 1.54 0.00	26.65 1.26 0.00	24.43 0.99 0.00
BOWLINE___1 23526	35.16 0.05 -34.49	28.02 0.44 -14.30	30.76 0.18 -23.99	40.09 -0.19 -47.57	50.56 -0.21 -59.15	29.03 0.33 -18.64	54.43 0.20 -49.89	66.96 1.06 -39.71	36.20 1.06 -4.48	54.50 1.87 0.00	67.70 2.20 -11.89	35.74 1.39 -2.23	41.32 1.91 0.00	34.12 1.84 0.00	53.17 0.60 -44.02	97.53 -0.37 -105.94	30.10 1.53 -5.29	25.58 0.72 -13.61	50.44 1.52 -26.60	165.35 9.94 0.00	86.23 5.37 0.00	34.71 2.08 0.00	27.08 1.69 0.00	24.79 1.35 0.00
BOWLINE___2 23595	35.16 0.05 -34.49	28.02 0.44 -14.30	30.76 0.18 -23.99	40.09 -0.19 -47.57	50.56 -0.21 -59.15	29.03 0.33 -18.64	54.43 0.20 -49.90	66.97 1.06 -39.71	36.20 1.06 -4.48	54.50 1.87 0.00	67.71 2.20 -11.89	35.74 1.39 -2.23	41.32 1.91 0.00	34.12 1.84 0.00	53.17 0.60 -44.02	97.54 -0.37 -105.94	30.10 1.53 -5.29	25.58 0.72 -13.61	50.44 1.52 -26.60	165.35 9.94 0.00	86.25 5.39 0.00	34.71 2.09 0.00	27.08 1.69 0.00	24.79 1.35 0.00
BRANSCOMB___SOLAR 323811	50.33 0.03 -49.68	34.40 0.52 -20.60	41.41 0.26 -34.55	60.95 -0.27 -68.51	76.48 -0.32 -85.18	37.33 0.43 -26.85	76.44 0.22 -71.88	85.45 1.49 -57.77	38.97 1.72 -6.58	55.21 2.59 0.00	74.02 2.92 -17.48	37.36 1.95 -3.28	41.96 2.55 0.00	34.45 2.18 0.00	134.22 0.62 -125.04	288.52 -0.61 -297.17	40.02 1.71 -15.03	29.38 0.84 -17.29	64.50 1.63 -40.54	166.02 10.61 0.00	86.19 5.33 0.00	34.80 2.17 0.00	27.07 1.68 0.00	24.82 1.39 0.00
BROOKHAVEN___DRP 24191	35.67 0.05 -35.01	27.96 0.17 -14.51	30.96 0.02 -24.34	41.01 0.02 -48.27	26.09 0.14 -34.33	29.12 0.14 -18.92	46.79 0.10 -42.35	56.86 0.28 -30.38	34.79 -0.43 -4.54	52.11 -0.51 0.00	65.66 -0.02 -12.06	34.69 0.30 -2.27	17.73 0.77 22.45	33.96 1.69 0.00	54.02 0.66 -44.80	86.32 -0.05 -94.40	23.78 0.94 0.44	23.75 0.64 -11.87	39.60 1.21 -16.07	82.59 7.97 80.79	31.89 4.55 53.51	24.58 1.73 9.78	26.75 1.37 0.00	24.64 1.21 0.00

BROOKLYN_NAVY_YARD 23515	35.68 0.05 -35.00	28.22 0.43 -14.51	31.11 0.17 -24.34	40.82 -0.16 -48.27	51.48 -0.16 -60.02	29.31 0.34 -18.92	55.17 0.21 -50.63	67.52 1.03 -40.30	36.27 1.06 -4.54	54.51 1.89 0.00	67.84 2.16 -12.06	35.77 1.38 -2.26	41.29 1.87 0.00	34.16 1.89 0.00	54.00 0.65 -44.80	99.43 -0.35 -107.82	30.27 1.60 -5.39	25.78 0.73 -13.80	50.83 1.51 -27.00	164.89 9.49 0.01	86.17 5.31 0.00	34.72 2.09 0.00	27.20 1.81 0.00	24.84 1.41 0.00
BROOKLYN___ARMY_DRP 323595	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	36.05 1.67 -2.26	41.56 2.14 0.00	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	51.94 1.65 -27.97	166.10 10.70 0.00	86.96 6.10 0.00	34.99 2.36 0.00	27.42 2.02 0.00	25.02 1.59 0.00
BROOME_2_LFGE 323671	13.16 0.03 -12.51	18.83 0.37 -5.19	15.46 0.17 -8.70	9.76 -0.20 -17.25	12.86 -0.21 -21.45	17.09 0.28 -6.76	22.56 0.13 -18.10	41.39 0.77 -14.42	33.03 0.73 -1.63	54.26 1.64 0.00	59.61 1.67 -4.33	33.64 0.71 -0.81	40.49 1.08 0.00	33.04 0.77 0.00	25.73 0.30 -16.88	32.42 -0.13 -40.58	26.00 0.69 -2.03	16.57 0.34 -4.99	32.80 0.68 -9.80	161.68 6.27 0.00	83.93 3.07 0.00	33.88 1.25 0.00	26.44 1.04 0.00	24.30 0.87 0.00
BROOME___LFGE 323600	13.16 0.03 -12.51	18.83 0.37 -5.19	15.46 0.17 -8.70	9.76 -0.20 -17.25	12.86 -0.21 -21.45	17.09 0.28 -6.76	22.56 0.13 -18.10	41.39 0.77 -14.42	33.03 0.73 -1.63	54.26 1.64 0.00	59.61 1.67 -4.33	33.64 0.71 -0.81	40.49 1.08 0.00	33.04 0.77 0.00	25.73 0.30 -16.88	32.42 -0.13 -40.58	26.00 0.69 -2.03	16.57 0.34 -4.99	32.80 0.68 -9.80	161.68 6.27 0.00	83.93 3.07 0.00	33.88 1.25 0.00	26.44 1.04 0.00	24.30 0.87 0.00
BURROWS___LYONSDAL 23803	-4.02 0.00 4.64	-13.97 0.08 27.33	-1.83 0.01 8.43	-4.95 -0.05 -2.39	-5.46 -0.05 -2.97	11.01 0.02 -0.93	6.87 0.04 -2.49	28.61 0.32 -2.10	31.13 0.22 -0.24	67.34 -1.57 -16.29	54.05 -0.25 -0.68	32.21 -0.03 -0.12	37.44 -0.33 1.66	16.35 -0.40 15.52	1.50 -0.22 6.84	-8.01 -0.08 -0.11	22.88 -0.40 0.00	10.29 -0.25 0.71	23.45 -0.21 -1.35	155.96 0.55 0.00	81.56 0.70 0.00	32.84 0.21 0.00	25.54 0.15 0.00	23.59 0.16 0.00
CAITHNESS_CC_1 323624	35.67 0.05 -35.01	27.97 0.17 -14.51	30.96 0.02 -24.34	41.01 0.02 -48.27	26.07 0.13 -34.33	29.12 0.14 -18.92	46.78 0.10 -42.35	56.87 0.30 -30.38	34.84 -0.38 -4.54	52.27 -0.35 0.00	65.82 0.14 -12.06	34.76 0.38 -2.27	17.81 0.86 22.46	33.98 1.70 0.00	54.03 0.67 -44.80	86.31 -0.05 -94.40	23.78 0.95 0.45	23.74 0.63 -11.87	38.65 1.14 -15.19	83.01 7.68 80.08	32.13 4.36 53.08	24.57 1.65 9.71	26.70 1.31 0.00	24.60 1.17 0.00
CALPINE BETH_PAGE_GT4 24209	35.68 0.05 -35.01	28.10 0.31 -14.51	31.03 0.09 -24.34	40.92 -0.07 -48.27	30.32 -0.02 -38.72	29.21 0.24 -18.92	47.82 0.12 -43.37	58.47 0.68 -31.60	35.77 0.55 -4.54	53.57 1.30 0.35	67.53 1.85 -12.06	35.66 1.28 -2.27	22.81 1.85 18.46	34.43 2.16 0.00	54.13 0.77 -44.80	87.79 -0.23 -96.04	25.19 1.31 -0.60	24.21 0.66 -12.30	42.39 1.30 -18.77	103.64 8.55 60.31	46.18 4.81 39.49	27.24 1.79 7.18	26.83 1.44 0.00	24.78 1.35 0.00
CALPINE_BETH_PAGE_GT_4 323586	35.68 0.05 -35.01	28.10 0.31 -14.51	31.03 0.09 -24.34	40.92 -0.07 -48.27	30.32 -0.02 -38.72	29.21 0.24 -18.92	47.82 0.12 -43.37	58.47 0.68 -31.60	35.77 0.55 -4.54	53.57 1.30 0.35	67.53 1.85 -12.06	35.66 1.28 -2.27	22.81 1.85 18.46	34.43 2.16 0.00	54.13 0.77 -44.80	87.79 -0.23 -96.04	25.19 1.31 -0.60	24.21 0.66 -12.30	41.38 1.27 -17.79	103.55 8.46 60.31	46.13 4.76 39.49	27.22 1.77 7.18	26.82 1.43 0.00	24.78 1.35 0.00
CALPINE_BP_GT1 23823	35.68 0.05 -35.01	28.10 0.31 -14.51	31.03 0.09 -24.34	40.92 -0.07 -48.27	30.32 -0.02 -38.72	29.21 0.24 -18.92	47.82 0.12 -43.37	58.47 0.68 -31.60	35.77 0.55 -4.54	53.57 1.30 0.35	67.53 1.85 -12.06	35.66 1.28 -2.27	22.81 1.85 18.46	34.43 2.16 0.00	54.13 0.77 -44.80	87.79 -0.23 -96.04	25.19 1.31 -0.60	24.21 0.66 -12.30	41.38 1.27 -17.79	103.55 8.46 60.31	46.13 4.76 39.49	27.22 1.77 7.18	26.82 1.43 0.00	24.78 1.35 0.00
CALSPAN___DRP 24200	7.33 0.03 -6.67	6.51 -0.02 6.75	6.29 -0.02 0.29	2.63 -0.04 -9.96	3.98 -0.02 -12.38	7.87 0.09 2.27	4.82 -0.03 -0.52	17.47 0.05 8.77	14.87 -0.09 15.71	32.67 0.74 20.69	34.23 0.37 19.75	16.00 -0.49 15.63	20.03 -0.47 18.92	15.08 -0.70 16.49	10.18 -0.21 -1.84	11.56 0.01 -19.58	21.83 -0.47 0.99	12.42 -0.19 -1.37	27.10 -0.52 -5.31	156.26 0.85 0.00	80.89 0.03 0.00	32.72 0.10 0.00	25.70 0.31 0.00	23.79 0.36 0.00
CALVERTON___SOLAR 323806	35.67 0.05 -35.01	27.98 0.19 -14.51	30.97 0.02 -24.34	41.00 0.01 -48.27	26.09 0.14 -34.34	29.13 0.16 -18.92	46.79 0.11 -42.35	56.91 0.33 -30.38	34.78 -0.43 -4.54	52.05 -0.58 0.00	65.59 -0.09 -12.06	34.67 0.28 -2.27	17.71 0.74 22.45	33.99 1.72 0.00	54.03 0.67 -44.80	86.31 -0.05 -94.40	23.80 0.96 0.44	23.78 0.67 -11.87	38.74 1.22 -15.19	83.63 8.26 80.03	32.51 4.69 53.05	24.72 1.80 9.70	26.82 1.43 0.00	24.69 1.26 0.00
CANDIGU_WT_PWR 323617	9.09 0.03 -8.44	-18.45 0.17 31.89	-8.96 0.05 15.62	5.00 -0.09 -12.37	6.94 -0.07 -15.38	-15.42 0.14 25.61	-31.65 0.07 36.05	-47.38 0.52 74.09	-50.16 0.18 81.00	-48.82 0.77 102.21	-52.47 0.66 106.74	-46.92 -0.18 78.87	-51.43 0.18 91.02	-40.62 -0.15 72.75	-11.55 0.09 20.20	9.36 0.05 -17.34	14.87 0.15 8.55	8.25 0.09 3.08	20.82 0.24 1.74	161.36 5.95 0.00	83.82 2.96 0.00	33.90 1.28 0.00	26.57 1.18 0.00	24.47 1.04 0.00
CARR STREET_E_SYR 24060	3.95 0.01 -3.32	10.62 0.12 2.78	8.07 0.05 -1.42	-1.43 -0.07 -5.93	-1.09 -0.07 -7.37	12.49 0.11 -2.32	10.59 0.05 -6.20	31.47 0.33 -4.95	31.54 0.32 -0.56	56.23 0.67 -2.94	55.82 0.71 -1.50	32.67 0.27 -0.28	39.52 0.35 0.24	30.17 0.20 2.30	12.79 0.07 -4.16	4.36 -0.05 -12.44	24.10 0.21 -0.61	12.82 0.10 -1.46	25.83 0.24 -3.27	158.21 2.80 0.00	82.27 1.41 0.00	33.14 0.52 0.00	25.84 0.45 0.00	23.77 0.34 0.00
CARTHAGE___PAPER 23857	-7.56 -0.01 8.17	-31.39 -0.15 44.52	-7.51 -0.08 14.03	-4.05 0.08 -3.16	-4.38 0.07 -3.93	11.20 -0.09 -1.24	7.62 -0.01 -3.29	28.86 -0.02 -2.68	30.80 -0.17 -0.30	57.25 -3.37 -8.00	53.27 -1.23 -0.88	31.55 -0.72 -0.15	35.49 -1.32 2.60	6.63 -1.27 24.36	-2.68 -0.50 10.74	-7.76 0.14 -0.13	22.14 -1.14 0.00	9.24 -0.66 1.34	23.11 -0.71 -1.50	152.61 -2.80 0.00	80.44 -0.42 0.00	32.37 -0.26 0.00	25.03 -0.36 0.00	23.21 -0.22 0.00
CASSADAGA_WT_PWR 323784	7.78 0.06 -7.09	9.48 0.36 4.16	8.27 0.19 -1.48	2.91 -0.34 -10.53	4.33 -0.39 -13.10	10.65 0.59 -0.01	8.98 0.22 -4.43	24.85 1.26 2.60	21.59 1.04 10.12	41.95 3.13 13.80	44.42 3.01 12.21	23.15 1.28 10.25	27.83 1.70 13.28	20.97 0.90 12.20	12.92 0.21 -4.16	12.88 -0.36 -21.27	23.54 0.60 0.35	13.51 0.39 -1.88	27.42 0.62 -4.48	164.37 8.97 0.00	85.28 4.41 0.00	34.41 1.78 0.00	27.04 1.65 0.00	24.95 1.52 0.00

CE_DUNWOOD___DRP 24194	35.64 0.05 -34.98	28.23 0.46 -14.50	31.10 0.18 -24.32	40.76 -0.19 -48.23	51.39 -0.20 -59.97	29.31 0.35 -18.90	55.14 0.21 -50.59	67.57 1.11 -40.27	36.36 1.15 -4.54	54.67 2.04 0.00	68.06 2.39 -12.05	35.90 1.51 -2.26	41.48 2.07 0.00	34.28 2.01 0.00	53.98 0.66 -44.77	99.31 -0.39 -107.74	30.30 1.63 -5.38	25.81 0.77 -13.79	51.87 1.59 -27.95	165.67 10.27 0.00	86.42 5.56 0.00	34.80 2.17 0.00	27.16 1.77 0.00	24.84 1.41 0.00
CE_MILLWOOD___DRP 24193	35.58 0.05 -34.92	28.20 0.44 -14.48	31.06 0.18 -24.28	40.68 -0.18 -48.15	51.30 -0.20 -59.88	29.27 0.34 -18.87	55.05 0.20 -50.51	67.48 1.08 -40.20	36.32 1.12 -4.53	54.61 1.98 0.00	67.98 2.33 -12.03	35.86 1.48 -2.26	41.44 2.02 0.00	34.24 1.96 0.00	53.88 0.64 -44.68	99.12 -0.39 -107.54	30.25 1.59 -5.37	25.77 0.75 -13.77	51.79 1.57 -27.91	165.52 10.11 0.00	86.34 5.48 0.00	34.77 2.14 0.00	27.13 1.74 0.00	24.81 1.38 0.00
CE_NYC2_DRP 24202	35.68 0.06 -35.00	28.28 0.49 -14.51	31.13 0.19 -24.34	40.80 -0.19 -48.27	51.45 -0.19 -60.02	29.36 0.39 -18.92	55.20 0.23 -50.63	67.63 1.14 -40.30	36.44 1.22 -4.54	54.77 2.15 0.00	68.20 2.53 -12.06	36.01 1.63 -2.26	41.56 2.15 0.00	34.41 2.13 0.00	54.08 0.72 -44.80	99.39 -0.39 -107.82	30.45 1.78 -5.39	25.84 0.79 -13.80	51.91 1.62 -27.97	165.84 10.43 0.00	86.72 5.86 0.00	34.89 2.26 0.00	27.30 1.91 0.00	24.92 1.49 0.00
CE_NYC_DRP 24195	35.68 0.05 -35.00	28.25 0.46 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.46 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.22 -50.63	67.58 1.09 -40.30	36.37 1.16 -4.54	54.72 2.10 0.00	68.12 2.44 -12.06	35.93 1.54 -2.26	41.50 2.08 0.00	34.34 2.07 0.00	54.05 0.70 -44.80	99.38 -0.41 -107.82	30.38 1.72 -5.39	25.83 0.78 -13.80	51.92 1.63 -27.97	165.83 10.42 0.00	86.55 5.69 0.00	34.86 2.23 0.00	27.25 1.86 0.00	24.89 1.45 0.00
CHAFFEE___LFGE 323603	7.55 0.04 -6.90	7.98 0.04 5.34	7.28 0.01 -0.67	2.91 -0.06 -10.26	4.34 -0.04 -12.76	9.14 0.12 1.03	6.97 -0.01 -2.64	20.96 0.18 5.41	18.04 0.03 12.66	36.66 0.97 16.93	38.58 0.60 15.64	19.08 -0.35 12.69	23.67 -0.24 15.50	18.03 -0.53 13.71	11.78 -0.15 -3.37	12.68 -0.04 -20.75	22.38 -0.33 0.57	12.83 -0.12 -1.71	26.17 -0.37 -4.23	157.41 2.00 0.00	81.55 0.69 0.00	32.98 0.35 0.00	25.88 0.49 0.00	23.93 0.50 0.00
CHATEAUG_WT_PWR 323614	-20.31 -0.07 20.86	-1.66 -0.33 14.61	3.02 -0.11 3.46	-7.25 0.04 0.00	-8.37 0.01 0.00	9.94 -0.11 0.00	4.24 -0.09 0.00	25.93 -0.27 0.00	30.32 -0.35 0.00	23.16 -1.01 28.46	52.59 -1.03 0.00	31.71 -0.41 0.00	38.19 -0.64 0.58	26.20 -0.64 5.43	5.95 -0.21 2.40	-8.15 -0.09 0.02	22.70 -0.58 0.00	10.35 -0.39 0.50	21.88 -0.44 0.00	152.49 -2.92 0.00	79.87 -0.99 0.00	32.49 -0.14 0.00	25.19 -0.21 0.00	23.35 -0.09 0.00
CHAT_HIGH_FALL_HYD 323578	-21.54 -0.06 22.10	-14.19 -0.32 27.15	-1.43 -0.11 7.92	-7.25 0.04 0.00	-8.36 0.02 0.00	9.95 -0.11 0.00	4.25 -0.09 0.00	25.91 -0.28 0.00	30.30 -0.37 0.00	11.65 -1.39 39.58	52.46 -1.15 0.00	31.66 -0.46 0.00	37.38 -0.73 1.31	19.27 -0.72 12.28	2.89 -0.23 5.43	-8.14 -0.06 0.05	22.70 -0.58 0.00	9.71 -0.40 1.14	21.87 -0.45 0.00	152.45 -2.95 0.00	79.84 -1.02 0.00	32.44 -0.19 0.00	25.16 -0.23 0.00	23.32 -0.11 0.00
CHAUTAUQUA___LFGE 323629	7.65 0.06 -6.97	8.36 0.41 5.33	7.51 0.19 -0.72	2.77 -0.31 -10.36	4.17 -0.34 -12.88	9.55 0.50 1.01	7.23 0.17 -2.72	21.94 1.12 5.37	18.89 0.91 12.69	38.45 2.81 16.99	40.52 2.57 15.67	20.27 0.88 12.73	24.16 1.09 16.34	17.87 0.35 14.76	11.43 0.06 -2.82	12.10 -0.23 -20.36	22.79 0.23 0.72	13.01 0.18 -1.58	26.60 0.23 -4.04	161.65 6.25 0.00	83.87 3.01 0.00	33.87 1.25 0.00	26.60 1.21 0.00	24.57 1.14 0.00
CH_MIDHUDSON___DRP 24192	36.27 0.05 -35.60	28.49 0.45 -14.76	31.55 0.19 -24.76	41.62 -0.19 -49.10	52.45 -0.22 -61.05	29.64 0.34 -19.24	56.05 0.21 -51.50	68.32 1.14 -40.99	36.49 1.20 -4.62	54.68 2.06 0.00	68.28 2.39 -12.27	35.96 1.53 -2.30	41.54 2.13 0.00	34.27 1.99 0.00	55.21 0.65 -46.01	102.28 -0.40 -110.70	30.38 1.57 -5.53	26.02 0.75 -14.02	52.38 1.59 -28.47	165.57 10.16 0.00	86.28 5.42 0.00	34.76 2.13 0.00	27.09 1.70 0.00	24.78 1.35 0.00
CH_MISC_IPPS 23765	35.86 0.05 -35.19	28.48 0.61 -14.59	31.33 0.27 -24.47	40.96 -0.28 -48.53	51.64 -0.31 -60.34	29.54 0.46 -19.02	55.50 0.26 -50.90	68.14 1.44 -40.51	36.77 1.53 -4.57	55.31 2.69 0.00	68.77 3.02 -12.12	36.25 1.86 -2.28	41.90 2.48 0.00	34.53 2.26 0.00	54.41 0.71 -45.14	100.15 -0.45 -108.63	30.49 1.78 -5.43	25.99 0.88 -13.87	51.29 1.83 -27.14	167.66 12.25 0.00	87.40 6.53 0.00	35.19 2.56 0.00	27.41 2.02 0.00	25.07 1.64 0.00
CH_RES_BVR_FALLS 23983	-4.14 -0.03 4.74	18.15 -0.38 -5.26	8.25 -0.15 -1.81	-7.06 0.22 0.00	-8.09 0.29 0.00	9.80 -0.25 0.00	4.20 -0.13 0.00	25.48 -0.71 0.00	29.94 -0.73 0.00	48.29 -1.38 2.95	52.00 -1.61 0.00	31.24 -0.88 0.00	38.49 -1.19 -0.27	33.67 -1.09 -2.49	9.31 -0.34 -1.10	-7.76 0.26 -0.01	22.46 -0.83 0.00	11.05 -0.44 -0.23	21.63 -0.69 0.00	151.02 -4.39 0.00	79.02 -1.84 0.00	31.91 -0.72 0.00	24.77 -0.62 0.00	22.97 -0.46 0.00
CH_RES_NIAGARA 23895	6.90 0.02 -6.26	7.26 -0.44 5.58	6.65 -0.20 -0.26	2.37 0.26 -9.39	3.61 0.31 -11.68	8.53 -0.21 1.32	5.97 -0.18 -1.82	19.26 -0.95 5.98	16.78 -1.30 12.59	34.60 -1.28 16.75	36.22 -1.74 15.65	17.68 -1.86 12.58	22.03 -2.12 15.27	16.75 -2.01 13.51	10.59 -0.57 -2.61	11.10 0.40 -18.74	21.11 -1.53 0.64	11.98 -0.75 -1.48	24.46 -1.62 -3.76	148.10 -7.31 0.00	76.71 -4.15 0.00	31.09 -1.54 0.00	24.46 -0.93 0.00	22.71 -0.72 0.00
CH_RES_SYRACUSE 23985	4.44 0.01 -3.80	11.29 0.16 2.15	8.52 0.08 -1.85	-0.93 -0.10 -6.45	-0.46 -0.10 -8.02	12.74 0.15 -2.53	11.25 0.07 -6.84	32.08 0.40 -5.48	31.68 0.39 -0.62	55.13 0.76 -1.75	56.06 0.79 -1.65	32.76 0.33 -0.31	39.63 0.44 0.22	30.47 0.27 2.08	13.50 0.10 -4.85	5.78 -0.06 -13.87	24.21 0.24 -0.69	13.07 0.14 -1.68	26.22 0.32 -3.57	158.65 3.24 0.00	82.54 1.68 0.00	33.24 0.61 0.00	25.90 0.50 0.00	23.83 0.39 0.00
CLINTON_WT_PWR 323605	-20.31 -0.07 20.86	-1.66 -0.33 14.61	3.02 -0.11 3.46	-7.25 0.04 0.00	-8.37 0.01 0.00	9.94 -0.11 0.00	4.24 -0.09 0.00	25.93 -0.27 0.00	30.32 -0.35 0.00	23.16 -1.01 28.46	52.59 -1.03 0.00	31.71 -0.41 0.00	38.19 -0.64 0.58	26.20 -0.64 5.43	5.95 -0.21 2.40	-8.15 -0.09 0.02	22.70 -0.58 0.00	10.35 -0.39 0.50	21.88 -0.44 0.00	152.49 -2.92 0.00	79.87 -0.99 0.00	32.49 -0.14 0.00	25.19 -0.21 0.00	23.35 -0.09 0.00
CLINTON___LFGE 323618	-20.63 -0.07 21.18	-4.81 -0.20 17.88	1.93 -0.04 4.63	-7.32 -0.03 0.00	-8.46 -0.08 0.00	10.07 0.01 0.00	4.30 -0.04 0.00	26.32 0.13 0.00	30.71 0.04 0.00	20.82 -0.44 31.36	53.27 -0.35 0.00	32.08 -0.05 0.00	38.47 -0.18 0.77	24.75 -0.30 7.22	5.26 -0.10 3.19	-8.23 -0.17 0.03	22.96 -0.32 0.00	10.34 -0.23 0.67	22.21 -0.11 0.00	154.69 -0.71 0.00	80.95 0.09 0.00	32.95 0.32 0.00	25.54 0.15 0.00	23.63 0.20 0.00

COLONIE_LFGE__ 323577	49.02 0.02 -48.38	33.70 0.36 -20.06	40.42 0.18 -33.64	59.23 -0.19 -66.71	74.35 -0.22 -82.95	36.49 0.29 -26.14	74.47 0.15 -69.99	83.37 1.09 -56.09	38.28 1.26 -6.34	54.41 1.79 0.00	72.63 2.15 -16.86	36.89 1.60 -3.17	41.60 2.19 0.00	34.20 1.93 0.00	123.38 0.52 -114.31	263.28 -0.56 -271.87	38.44 1.44 -13.72	28.92 0.70 -16.97	62.64 1.36 -38.97	163.68 8.28 0.00	85.00 4.14 0.00	34.30 1.67 0.00	26.73 1.34 0.00	24.51 1.08 0.00
COPENHAGEN_WT_PWR 323753	-4.98 -0.03 5.57	-21.83 -0.33 34.77	-4.01 -0.14 10.46	-3.41 0.18 -3.69	-3.61 0.18 -4.59	11.31 -0.19 -1.45	8.13 -0.04 -3.85	29.01 -0.29 -3.11	30.56 -0.46 -0.35	55.84 -3.32 -6.55	52.90 -1.71 -0.99	31.20 -1.10 -0.18	35.68 -1.68 2.05	11.38 -1.66 19.23	-0.48 -0.57 8.46	-7.54 0.29 -0.20	21.90 -1.38 0.00	9.80 -0.72 0.72	23.18 -0.88 -1.75	151.55 -3.86 0.00	80.21 -0.64 0.00	32.34 -0.29 0.00	24.94 -0.45 0.00	23.09 -0.34 0.00
CORNELL____ 23752	8.99 0.03 -8.34	16.67 0.50 -2.89	13.33 0.23 -6.50	4.79 -0.27 -12.35	6.68 -0.30 -15.36	17.05 0.40 -6.60	20.31 0.18 -15.79	42.55 1.13 -15.23	37.77 1.18 -5.93	60.79 2.23 -5.94	65.34 2.25 -9.47	38.35 1.05 -5.18	45.94 1.40 -5.12	35.97 0.97 -2.72	21.95 0.30 -13.09	21.05 -0.18 -29.25	25.98 0.68 -2.01	15.43 0.37 -3.81	30.89 0.87 -7.70	163.43 8.03 0.00	85.02 4.16 0.00	34.25 1.62 0.00	26.70 1.30 0.00	24.53 1.10 0.00
COXSACKIE____GT 23611	42.73 0.05 -42.06	31.72 1.01 -17.44	36.36 0.52 -29.25	50.17 -0.55 -58.00	63.10 -0.64 -72.12	33.57 0.79 -22.73	65.55 0.38 -60.84	77.06 2.48 -48.39	39.00 2.91 -5.43	57.14 4.52 0.00	72.86 4.82 -14.42	37.80 2.97 -2.71	42.84 3.42 0.00	35.33 3.06 0.00	79.23 0.84 -69.84	158.16 -0.86 -167.05	34.10 2.44 -8.38	28.24 1.25 -15.75	57.41 2.48 -32.62	172.51 17.11 0.00	89.64 8.78 0.00	36.11 3.48 0.00	28.19 2.80 0.00	25.82 2.39 0.00
CPV_VALLEY____CC1 323721	33.28 0.04 -32.62	27.24 0.44 -13.53	29.46 0.18 -22.68	37.50 -0.20 -44.98	47.34 -0.21 -55.93	27.97 0.29 -17.63	51.70 0.18 -47.18	64.67 0.93 -37.55	35.83 0.93 -4.23	54.28 1.65 0.00	66.80 1.94 -11.24	35.44 1.21 -2.11	41.10 1.68 0.00	33.88 1.61 0.00	50.39 0.53 -41.31	91.09 -0.32 -99.44	29.56 1.32 -4.96	24.79 0.65 -12.89	48.89 1.42 -25.15	164.76 9.35 0.00	85.88 5.02 0.00	34.59 1.96 0.00	26.98 1.59 0.00	24.70 1.27 0.00
CPV_VALLEY____CC2 323722	33.28 0.04 -32.62	27.24 0.44 -13.53	29.46 0.18 -22.68	37.50 -0.20 -44.98	47.34 -0.21 -55.93	27.97 0.29 -17.63	51.70 0.18 -47.18	64.67 0.93 -37.55	35.83 0.93 -4.23	54.28 1.65 0.00	66.80 1.94 -11.24	35.44 1.21 -2.11	41.10 1.68 0.00	33.88 1.61 0.00	50.39 0.53 -41.31	91.09 -0.32 -99.44	29.56 1.32 -4.96	24.79 0.65 -12.89	48.89 1.42 -25.15	164.76 9.35 0.00	85.88 5.02 0.00	34.59 1.96 0.00	26.98 1.59 0.00	24.70 1.27 0.00
CRESCENT____HYD 24018	49.02 0.02 -48.38	33.70 0.36 -20.06	40.42 0.18 -33.64	59.23 -0.19 -66.71	74.35 -0.22 -82.95	36.49 0.29 -26.14	74.47 0.15 -69.99	83.37 1.09 -56.09	38.28 1.26 -6.34	54.41 1.79 0.00	72.63 2.15 -16.86	36.89 1.60 -3.17	41.60 2.19 0.00	34.20 1.93 0.00	123.38 0.52 -114.31	263.28 -0.56 -271.87	38.44 1.44 -13.72	28.92 0.70 -16.97	62.64 1.36 -38.97	163.68 8.28 0.00	85.00 4.14 0.00	34.30 1.67 0.00	26.73 1.34 0.00	24.51 1.08 0.00
CRICKET____VALLEY_CC1 323756	37.02 0.04 -36.37	28.64 0.29 -15.08	31.99 0.10 -25.29	42.76 -0.10 -50.15	53.87 -0.11 -62.36	29.93 0.21 -19.65	57.10 0.16 -52.61	68.93 0.86 -41.88	36.29 0.90 -4.72	54.03 1.41 0.00	67.93 1.78 -12.53	35.76 1.28 -2.35	41.32 1.90 0.00	34.08 1.81 0.00	58.00 0.58 -48.86	109.05 -0.37 -117.45	30.54 1.38 -5.88	26.13 0.64 -14.24	51.79 1.35 -28.12	163.60 8.19 0.00	85.11 4.25 0.00	34.34 1.71 0.00	26.74 1.35 0.00	24.48 1.05 0.00
CRICKET____VALLEY_CC2 323757	37.02 0.04 -36.37	28.64 0.29 -15.08	31.99 0.10 -25.29	42.76 -0.10 -50.15	53.87 -0.11 -62.36	29.93 0.21 -19.65	57.10 0.16 -52.61	68.93 0.86 -41.88	36.29 0.90 -4.72	54.03 1.41 0.00	67.93 1.78 -12.53	35.76 1.28 -2.35	41.32 1.90 0.00	34.08 1.81 0.00	58.00 0.58 -48.86	109.05 -0.37 -117.45	30.54 1.38 -5.88	26.13 0.64 -14.24	51.79 1.35 -28.12	163.60 8.19 0.00	85.11 4.25 0.00	34.34 1.71 0.00	26.74 1.35 0.00	24.48 1.05 0.00
CRICKET____VALLEY_CC3 323758	37.02 0.04 -36.37	28.64 0.29 -15.08	31.99 0.10 -25.29	42.76 -0.10 -50.15	53.87 -0.11 -62.36	29.93 0.21 -19.65	57.10 0.16 -52.61	68.93 0.86 -41.88	36.29 0.90 -4.72	54.03 1.41 0.00	67.93 1.78 -12.53	35.76 1.28 -2.35	41.32 1.90 0.00	34.08 1.81 0.00	58.00 0.58 -48.86	109.05 -0.37 -117.45	30.54 1.38 -5.88	26.13 0.64 -14.24	51.79 1.35 -28.12	163.60 8.19 0.00	85.11 4.25 0.00	34.34 1.71 0.00	26.74 1.35 0.00	24.48 1.05 0.00
CRUCIBLE_METL_DRP 24180	4.44 0.01 -3.80	11.29 0.16 2.15	8.52 0.08 -1.85	-0.93 -0.10 -6.45	-0.46 -0.10 -8.02	12.74 0.15 -2.53	11.25 0.07 -6.84	32.08 0.40 -5.48	31.68 0.39 -0.62	55.13 0.76 -1.75	56.06 0.79 -1.65	32.76 0.33 -0.31	39.63 0.44 0.22	30.47 0.27 2.08	13.50 0.10 -4.85	5.78 -0.06 -13.87	24.21 0.24 -0.69	13.07 0.14 -1.68	26.35 0.32 -3.72	158.64 3.24 0.00	82.52 1.66 0.00	33.24 0.61 0.00	25.89 0.50 0.00	23.83 0.39 0.00
DAHOWA____HYDRO 323763	50.53 0.03 -49.88	34.51 0.55 -20.68	41.56 0.27 -34.69	61.21 -0.29 -68.78	76.80 -0.34 -85.52	37.47 0.45 -26.96	76.74 0.24 -72.17	85.83 1.61 -58.03	39.13 1.85 -6.61	55.41 2.79 0.00	74.32 3.13 -17.58	37.51 2.09 -3.30	42.10 2.69 0.00	34.56 2.28 0.00	135.84 0.66 -126.63	292.22 -0.65 -300.90	40.30 1.80 -15.22	29.47 0.88 -17.34	64.82 1.71 -40.79	166.63 11.22 0.00	86.48 5.61 0.00	34.93 2.30 0.00	27.16 1.77 0.00	24.91 1.47 0.00
DANC____LFGE 323619	-1.96 -0.01 2.57	-10.43 -0.19 23.51	0.16 -0.08 6.35	-2.87 0.11 -4.31	-2.92 0.10 -5.36	11.64 -0.10 -1.69	8.79 -0.03 -4.48	29.63 -0.17 -3.61	30.79 -0.29 -0.41	55.44 -2.04 -4.87	53.72 -1.02 -1.13	31.62 -0.70 -0.20	36.93 -1.07 1.42	17.91 -1.07 13.30	5.81 -0.36 2.39	0.57 0.19 -8.41	22.80 -0.90 -0.42	10.80 -0.45 0.00	24.16 -0.53 -2.37	153.46 -1.95 0.00	80.72 -0.14 0.00	32.55 -0.08 0.00	25.20 -0.19 0.00	23.27 -0.16 0.00
DANSKAMMER____1 23586	35.86 0.05 -35.19	28.48 0.61 -14.59	31.33 0.27 -24.47	40.96 -0.28 -48.53	51.64 -0.31 -60.34	29.54 0.46 -19.02	55.50 0.26 -50.90	68.14 1.44 -40.51	36.77 1.53 -4.57	55.31 2.69 0.00	68.77 3.02 -12.12	36.25 1.86 -2.28	41.90 2.48 0.00	34.53 2.26 0.00	54.41 0.71 -45.14	100.15 -0.45 -108.63	30.49 1.78 -5.43	25.99 0.88 -13.87	51.29 1.83 -27.14	167.66 12.25 0.00	87.40 6.53 0.00	35.19 2.56 0.00	27.41 2.02 0.00	25.07 1.64 0.00
DANSKAMMER____2 23589	35.86 0.05 -35.19	28.48 0.61 -14.59	31.33 0.27 -24.47	40.96 -0.28 -48.53	51.64 -0.31 -60.34	29.54 0.46 -19.02	55.50 0.26 -50.90	68.14 1.44 -40.51	36.77 1.53 -4.57	55.31 2.69 0.00	68.77 3.02 -12.12	36.25 1.86 -2.28	41.90 2.48 0.00	34.53 2.26 0.00	54.41 0.71 -45.14	100.15 -0.45 -108.63	30.49 1.78 -5.43	25.99 0.88 -13.87	51.29 1.83 -27.14	167.66 12.25 0.00	87.40 6.53 0.00	35.19 2.56 0.00	27.41 2.02 0.00	25.07 1.64 0.00

DANSKAMMER___3 23590	35.86 0.05 -35.19	28.48 0.61 -14.59	31.33 0.27 -24.47	40.96 -0.28 -48.53	51.64 -0.31 -60.34	29.54 0.46 -19.02	55.50 0.26 -50.90	68.14 1.44 -40.51	36.77 1.53 -4.57	55.31 2.69 0.00	68.77 3.02 -12.12	36.25 1.86 -2.28	41.90 2.48 0.00	34.53 2.26 0.00	54.41 0.71 -45.14	100.15 -0.45 -108.63	30.49 1.78 -5.43	25.99 0.88 -13.87	51.29 1.83 -27.14	167.66 12.25 0.00	87.40 6.53 0.00	35.19 2.56 0.00	27.41 2.02 0.00	25.07 1.64 0.00
DANSKAMMER___4 23591	35.86 0.05 -35.19	28.48 0.61 -14.59	31.33 0.27 -24.47	40.96 -0.28 -48.53	51.64 -0.31 -60.34	29.54 0.46 -19.02	55.50 0.26 -50.90	68.14 1.44 -40.51	36.77 1.53 -4.57	55.31 2.69 0.00	68.77 3.02 -12.12	36.25 1.86 -2.28	41.90 2.48 0.00	34.53 2.26 0.00	54.41 0.71 -45.14	100.15 -0.45 -108.63	30.49 1.78 -5.43	25.99 0.88 -13.87	51.29 1.83 -27.14	167.66 12.25 0.00	87.40 6.53 0.00	35.19 2.56 0.00	27.41 2.02 0.00	25.07 1.64 0.00
DANSKAMMER___DIESEL 23592	35.86 0.05 -35.19	28.48 0.61 -14.59	31.33 0.27 -24.47	40.96 -0.28 -48.53	51.64 -0.31 -60.34	29.54 0.46 -19.02	55.50 0.26 -50.90	68.14 1.44 -40.51	36.77 1.53 -4.57	55.31 2.69 0.00	68.77 3.02 -12.12	36.25 1.86 -2.28	41.90 2.48 0.00	34.53 2.26 0.00	54.41 0.71 -45.14	100.15 -0.45 -108.63	30.49 1.78 -5.43	25.99 0.88 -13.87	52.17 1.83 -28.02	167.69 12.28 0.00	87.39 6.53 0.00	35.19 2.56 0.00	27.42 2.02 0.00	25.07 1.64 0.00
DARBY___SOLAR 323810	50.34 0.03 -49.69	34.42 0.54 -20.60	41.42 0.27 -34.56	60.95 -0.28 -68.52	76.49 -0.33 -85.20	37.35 0.44 -26.85	76.45 0.22 -71.90	85.51 1.54 -57.78	39.03 1.78 -6.58	55.31 2.68 0.00	74.11 3.01 -17.48	37.42 2.02 -3.28	42.04 2.62 0.00	34.52 2.24 0.00	134.32 0.64 -125.12	288.68 -0.63 -297.35	40.06 1.74 -15.04	29.38 0.85 -17.29	66.84 1.65 -42.87	166.15 10.74 0.00	86.28 5.42 0.00	34.84 2.21 0.00	27.10 1.71 0.00	24.86 1.42 0.00
DASHVILLE___HYD 23610	37.49 0.04 -36.82	28.88 0.33 -15.27	32.36 0.15 -25.61	43.37 -0.13 -50.78	54.62 -0.15 -63.14	30.23 0.27 -19.90	57.77 0.17 -53.27	69.35 0.77 -42.38	36.18 0.74 -4.77	54.07 1.45 0.00	67.95 1.67 -12.67	35.50 1.00 -2.38	40.85 1.44 0.00	33.67 1.40 0.00	59.55 0.50 -50.50	113.12 -0.17 -121.33	30.51 1.17 -6.06	26.17 0.59 -14.33	52.59 1.22 -29.05	163.57 8.17 0.00	85.35 4.49 0.00	34.38 1.75 0.00	26.80 1.41 0.00	24.51 1.08 0.00
DELAWARE___LFGE 323621	16.66 0.03 -16.01	20.44 0.53 -6.64	17.98 0.25 -11.13	14.50 -0.29 -22.08	18.75 -0.31 -27.45	19.08 0.37 -8.65	27.69 0.19 -23.16	45.73 1.05 -18.48	33.88 1.12 -2.09	54.73 2.11 0.00	61.40 2.22 -5.56	34.34 1.18 -1.04	40.99 1.58 0.00	33.63 1.36 0.00	41.69 0.42 -32.71	69.76 -0.28 -78.07	28.31 1.09 -3.94	18.13 0.54 -6.35	38.03 1.09 -14.62	163.35 7.95 0.00	85.04 4.18 0.00	34.31 1.68 0.00	26.72 1.33 0.00	24.55 1.11 0.00
DOGLEVILLE___HYD 23807	0.76 0.00 -0.15	10.03 -0.07 3.18	5.88 -0.05 0.66	-6.17 0.06 -1.06	-7.00 0.06 -1.32	10.37 -0.10 -0.42	5.42 -0.02 -1.11	27.32 0.06 -1.06	30.76 -0.03 -0.12	56.96 -0.51 -4.85	53.55 -0.41 -0.34	31.80 -0.39 -0.06	38.98 -0.15 0.29	29.70 0.15 2.72	7.47 0.11 1.19	-8.20 -0.23 -0.07	23.51 0.23 0.00	11.55 0.20 -0.10	23.46 0.58 -0.56	158.67 3.26 0.00	82.30 1.44 0.00	33.23 0.61 0.00	26.09 0.70 0.00	23.82 0.39 0.00
DUNKIRK___1 23563	7.64 0.05 -6.96	8.25 0.41 5.44	7.43 0.19 -0.64	2.75 -0.31 -10.35	4.16 -0.33 -12.86	9.44 0.49 1.11	7.06 0.17 -2.56	21.66 1.10 5.64	18.62 0.89 12.94	38.10 2.77 17.29	40.12 2.51 16.01	19.97 0.82 12.97	23.79 1.01 16.64	17.55 0.28 15.00	11.28 0.04 -2.69	12.03 -0.21 -20.27	22.71 0.19 0.76	12.95 0.15 -1.56	27.93 0.17 -5.44	161.29 5.88 0.00	83.57 2.71 0.00	33.77 1.14 0.00	26.53 1.14 0.00	24.52 1.09 0.00
DUNKIRK___2 23564	7.64 0.05 -6.96	8.25 0.41 5.44	7.43 0.19 -0.64	2.75 -0.31 -10.35	4.16 -0.33 -12.86	9.44 0.49 1.11	7.06 0.17 -2.56	21.66 1.10 5.64	18.62 0.89 12.94	38.10 2.77 17.29	40.12 2.51 16.01	19.97 0.82 12.97	23.79 1.01 16.64	17.55 0.28 15.00	11.28 0.04 -2.69	12.03 -0.21 -20.27	22.71 0.19 0.76	12.95 0.15 -1.56	27.93 0.17 -5.44	161.29 5.88 0.00	83.57 2.71 0.00	33.77 1.14 0.00	26.53 1.14 0.00	24.52 1.09 0.00
DUNKIRK___3 23565	7.63 0.05 -6.96	7.82 0.34 5.79	7.18 0.15 -0.42	2.80 -0.25 -10.34	4.22 -0.26 -12.86	9.06 0.41 1.41	6.53 0.13 -2.07	20.60 0.88 6.47	17.59 0.67 13.75	36.66 2.33 18.30	38.59 2.06 17.09	18.90 0.53 13.75	22.28 0.71 17.85	16.24 0.08 16.12	10.67 -0.01 -2.12	11.72 -0.16 -19.92	22.41 0.05 0.92	12.76 0.08 -1.43	27.69 0.02 -5.35	160.22 4.81 0.00	83.01 2.15 0.00	33.55 0.93 0.00	26.36 0.97 0.00	24.36 0.93 0.00
DUNKIRK___4 23566	7.63 0.05 -6.96	7.82 0.34 5.79	7.18 0.15 -0.42	2.80 -0.25 -10.34	4.22 -0.26 -12.86	9.06 0.41 1.41	6.53 0.13 -2.07	20.60 0.88 6.47	17.59 0.67 13.75	36.66 2.33 18.30	38.59 2.06 17.09	18.90 0.53 13.75	22.28 0.71 17.85	16.24 0.08 16.12	10.67 -0.01 -2.12	11.72 -0.16 -19.92	22.41 0.05 0.92	12.76 0.08 -1.43	27.69 0.02 -5.35	160.22 4.81 0.00	83.01 2.15 0.00	33.55 0.93 0.00	26.36 0.97 0.00	24.36 0.93 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	35.67 0.05 -35.00	28.27 0.48 -14.51	31.13 0.19 -24.34	40.78 -0.20 -48.27	51.43 -0.21 -60.02	29.34 0.37 -18.92	55.18 0.22 -50.63	67.63 1.15 -40.30	36.42 1.21 -4.54	54.80 2.17 0.00	68.21 2.54 -12.06	35.99 1.60 -2.26	41.58 2.16 0.00	34.37 2.10 0.00	54.04 0.69 -44.80	99.36 -0.42 -107.81	30.36 1.69 -5.39	25.84 0.79 -13.80	51.93 1.64 -27.97	165.99 10.59 0.00	86.59 5.72 0.00	34.89 2.26 0.00	27.22 1.83 0.00	24.89 1.45 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.34 0.05 -34.67	28.18 0.53 -14.37	30.93 0.22 -24.11	40.28 -0.24 -47.81	50.80 -0.27 -59.45	29.18 0.39 -18.74	54.71 0.23 -50.15	67.32 1.22 -39.91	36.43 1.26 -4.50	54.85 2.23 0.00	68.10 2.54 -11.94	35.91 1.54 -2.24	41.53 2.11 0.00	34.22 1.95 0.00	53.48 0.63 -44.30	98.19 -0.38 -106.61	30.16 1.56 -5.32	25.69 0.77 -13.67	51.43 1.62 -27.48	166.33 10.92 0.00	86.72 5.86 0.00	34.92 2.30 0.00	27.22 1.82 0.00	24.91 1.47 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.69 0.06 -35.00	28.28 0.49 -14.51	31.13 0.19 -24.34	40.80 -0.19 -48.27	51.45 -0.19 -60.02	29.37 0.40 -18.92	55.23 0.26 -50.63	67.60 1.10 -40.30	36.39 1.18 -4.54	54.60 1.98 0.00	68.00 2.33 -12.06	35.95 1.57 -2.26	41.46 2.04 0.00	34.30 2.02 0.00	54.05 0.69 -44.80	99.46 -0.32 -107.82	30.36 1.69 -5.39	25.80 0.74 -13.80	51.80 1.50 -27.97	165.23 9.82 0.00	86.60 5.74 0.00	34.79 2.16 0.00	27.27 1.88 0.00	24.88 1.44 0.00
EAST HAMPTON___GT 23717	35.69 0.07 -35.01	28.31 0.52 -14.51	31.14 0.20 -24.34	40.81 -0.17 -48.27	25.87 -0.10 -34.34	29.44 0.46 -18.92	46.95 0.27 -42.35	57.84 1.27 -30.39	35.74 0.53 -4.54	53.66 1.04 0.00	67.35 1.67 -12.06	35.58 1.20 -2.27	18.93 1.96 22.44	35.04 2.77 0.00	54.30 0.94 -44.80	86.07 -0.30 -94.40	24.57 1.73 0.44	24.20 1.09 -11.87	39.54 2.03 -15.20	89.27 13.86 80.00	35.48 7.64 53.02	25.92 2.99 9.70	27.56 2.17 0.00	25.34 1.91 0.00

EAST RIVER___6 23660	35.68 0.06 -35.00	28.28 0.49 -14.51	31.13 0.19 -24.34	40.79 -0.20 -48.27	51.43 -0.20 -60.02	29.36 0.39 -18.92	55.19 0.22 -50.63	67.67 1.18 -40.30	36.47 1.26 -4.54	54.91 2.28 0.00	68.33 2.65 -12.06	36.05 1.67 -2.26	41.64 2.22 0.00	34.46 2.19 0.00	54.09 0.73 -44.80	99.35 -0.43 -107.82	30.47 1.80 -5.39	25.87 0.82 -13.80	51.03 1.72 -27.00	166.44 11.03 0.00	86.84 5.98 0.00	34.96 2.33 0.00	27.32 1.93 0.00	24.96 1.52 0.00
EAST RIVER___7 23524	35.68 0.06 -35.00	28.28 0.49 -14.51	31.13 0.19 -24.34	40.79 -0.20 -48.27	51.43 -0.20 -60.02	29.36 0.39 -18.92	55.19 0.22 -50.63	67.67 1.18 -40.30	36.47 1.26 -4.54	54.91 2.28 0.00	68.33 2.65 -12.06	36.05 1.67 -2.26	41.64 2.22 0.00	34.46 2.19 0.00	54.09 0.73 -44.80	99.35 -0.43 -107.82	30.47 1.80 -5.39	25.87 0.82 -13.80	51.03 1.72 -27.00	166.44 11.03 0.00	86.84 5.98 0.00	34.96 2.33 0.00	27.32 1.93 0.00	24.96 1.52 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.64 0.05 -34.98	28.23 0.46 -14.50	31.10 0.18 -24.32	40.76 -0.19 -48.23	51.39 -0.20 -59.97	29.31 0.35 -18.90	55.14 0.21 -50.59	67.57 1.11 -40.27	36.36 1.15 -4.54	54.67 2.04 0.00	68.06 2.39 -12.05	35.90 1.51 -2.26	41.48 2.07 0.00	34.28 2.01 0.00	53.98 0.66 -44.77	99.31 -0.39 -107.74	30.30 1.63 -5.38	25.81 0.77 -13.79	51.87 1.59 -27.95	165.67 10.27 0.00	86.42 5.56 0.00	34.80 2.17 0.00	27.16 1.77 0.00	24.84 1.41 0.00
EAST_HAMPTON___DIESEL 23722	35.69 0.07 -35.01	28.31 0.52 -14.51	31.14 0.20 -24.34	40.81 -0.18 -48.27	25.86 -0.10 -34.34	29.44 0.47 -18.92	46.95 0.27 -42.35	57.84 1.27 -30.39	35.75 0.54 -4.54	53.66 1.04 0.00	67.38 1.70 -12.06	35.59 1.21 -2.27	18.94 1.96 22.44	35.04 2.77 0.00	54.30 0.94 -44.80	86.06 -0.31 -94.40	24.57 1.74 0.44	24.20 1.09 -11.87	39.55 2.03 -15.20	89.30 13.90 80.00	35.52 7.68 53.02	25.92 2.99 9.70	27.57 2.18 0.00	25.35 1.91 0.00
EAST_PULASKI___ESR 323781	1.05 0.00 -0.42	1.05 -0.05 12.17	4.35 -0.03 2.22	-2.37 0.03 -4.89	-2.27 0.02 -6.08	11.96 -0.01 -1.92	9.40 0.00 -5.07	30.24 -0.01 -4.06	31.04 -0.09 -0.46	54.95 -0.79 -3.12	54.53 -0.33 -1.24	32.05 -0.30 -0.23	38.19 -0.44 0.78	24.45 -0.48 7.35	9.20 -0.15 -0.80	1.86 0.09 -9.80	23.35 -0.42 -0.48	11.77 -0.18 -0.71	24.86 -0.18 -2.72	155.45 0.05 0.00	81.19 0.33 0.00	32.76 0.13 0.00	25.46 0.07 0.00	23.45 0.02 0.00
EAST_RIVER___1 323558	35.68 0.05 -35.00	28.25 0.46 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.46 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.22 -50.63	67.58 1.09 -40.30	36.37 1.16 -4.54	54.72 2.10 0.00	68.12 2.44 -12.06	35.93 1.54 -2.26	41.50 2.08 0.00	34.34 2.07 0.00	54.05 0.70 -44.80	99.38 -0.41 -107.82	30.38 1.72 -5.39	25.83 0.78 -13.80	50.95 1.63 -27.00	165.83 10.42 0.00	86.54 5.68 0.00	34.86 2.23 0.00	27.25 1.86 0.00	24.89 1.45 0.00
EAST_RIVER___2 323559	35.68 0.06 -35.00	28.28 0.49 -14.51	31.13 0.19 -24.34	40.79 -0.20 -48.27	51.43 -0.20 -60.02	29.36 0.39 -18.92	55.19 0.22 -50.63	67.67 1.18 -40.30	36.47 1.26 -4.54	54.91 2.28 0.00	68.33 2.65 -12.06	36.05 1.67 -2.26	41.64 2.22 0.00	34.46 2.19 0.00	54.09 0.73 -44.80	99.35 -0.43 -107.82	30.47 1.80 -5.39	25.87 0.82 -13.80	51.03 1.72 -27.00	166.44 11.03 0.00	86.84 5.98 0.00	34.96 2.33 0.00	27.32 1.93 0.00	24.96 1.52 0.00
EAST___DELAWARE_HYD 23607	34.34 0.04 -33.68	27.83 0.59 -13.96	30.28 0.26 -23.42	38.88 -0.28 -46.44	49.05 -0.32 -57.74	28.72 0.46 -18.20	53.31 0.26 -48.71	66.33 1.38 -38.76	36.44 1.41 -4.37	55.21 2.59 0.00	68.18 2.96 -11.60	36.00 1.70 -2.18	41.68 2.27 0.00	34.26 1.99 0.00	53.21 0.63 -44.01	97.52 -0.31 -105.87	30.04 1.47 -5.29	25.28 0.80 -13.23	50.00 1.70 -25.98	167.22 11.82 0.00	87.55 6.69 0.00	35.23 2.60 0.00	27.28 1.89 0.00	24.96 1.53 0.00
EIGHT_POINT___WT_PWR 323820	8.57 0.03 -7.92	34.61 0.23 -21.10	24.09 0.07 -17.42	4.30 -0.09 -11.67	6.08 -0.06 -14.51	32.13 0.19 -21.88	44.49 0.06 -40.10	84.64 0.70 -57.75	78.76 0.31 -47.78	111.25 0.50 -58.12	119.40 0.45 -65.33	77.38 -0.43 -45.68	90.69 -0.01 -51.28	71.59 -0.34 -39.66	36.66 -0.02 -28.12	23.98 0.08 -31.93	30.20 0.02 -6.90	18.17 0.01 -6.91	34.02 0.28 -11.42	162.81 7.40 0.00	84.90 4.04 0.00	34.30 1.68 0.00	26.92 1.52 0.00	24.78 1.35 0.00
ELEC_TRO_TEK 24086	35.68 0.05 -35.01	28.12 0.33 -14.51	31.05 0.10 -24.34	40.91 -0.08 -48.27	35.81 -0.05 -44.24	29.24 0.26 -18.92	48.46 0.14 -43.99	59.36 0.83 -32.34	35.99 0.78 -4.54	54.15 1.65 0.12	67.85 2.18 -12.06	35.86 1.48 -2.27	28.28 2.03 13.16	34.48 2.21 0.00	54.13 0.77 -44.80	88.75 -0.26 -97.05	27.44 1.37 -2.79	25.41 0.70 -13.46	49.55 1.39 -25.84	151.22 8.99 13.18	77.39 5.05 8.52	33.00 1.92 1.54	26.89 1.50 0.00	24.75 1.32 0.00
ELLENBURG_WT_PWR 323604	-20.31 -0.07 20.86	-1.66 -0.33 14.61	3.02 -0.11 3.46	-7.25 0.04 0.00	-8.37 0.01 0.00	9.94 -0.11 0.00	4.24 -0.09 0.00	25.93 -0.27 0.00	30.32 -0.35 0.00	23.16 -1.01 28.46	52.59 -1.03 0.00	31.71 -0.41 0.00	38.19 -0.64 0.58	26.20 -0.64 5.43	5.95 -0.21 2.40	-8.15 -0.09 0.02	22.70 -0.58 0.00	10.35 -0.39 0.50	21.88 -0.44 0.00	152.49 -2.92 0.00	79.87 -0.99 0.00	32.49 -0.14 0.00	25.19 -0.21 0.00	23.35 -0.09 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.20 0.03 -6.55	6.03 -0.10 7.15	5.96 -0.06 0.58	2.51 0.00 -9.80	3.82 0.02 -12.18	7.46 0.03 2.63	4.15 -0.06 0.12	16.33 -0.13 9.72	13.87 -0.28 16.52	31.35 0.41 21.68	32.78 0.03 20.86	15.02 -0.70 16.40	18.91 -0.71 19.79	14.19 -0.90 17.18	9.66 -0.27 -1.38	11.13 0.06 -19.10	21.56 -0.62 1.10	12.23 -0.28 -1.26	26.78 -0.69 -5.15	154.98 -0.42 0.00	80.24 -0.62 0.00	32.46 -0.17 0.00	25.49 0.10 0.00	23.62 0.18 0.00
EMPIRE_CC_1 323656	44.46 0.02 -43.81	31.79 0.35 -18.17	37.22 0.16 -30.47	52.96 -0.17 -60.42	66.55 -0.19 -75.12	33.98 0.25 -23.68	67.85 0.14 -63.38	77.81 1.01 -50.61	37.50 1.15 -5.69	54.24 1.62 0.00	70.78 2.04 -15.12	36.58 1.61 -2.84	41.72 2.31 0.00	34.35 2.08 0.00	93.57 0.55 -84.47	192.89 -0.59 -201.51	34.89 1.51 -10.10	27.96 0.72 -15.99	58.14 1.41 -34.41	163.69 8.28 0.00	85.02 4.16 0.00	34.32 1.69 0.00	26.75 1.36 0.00	24.51 1.08 0.00
EMPIRE_CC_2 323658	44.46 0.02 -43.81	31.79 0.35 -18.17	37.22 0.16 -30.47	52.96 -0.17 -60.42	66.55 -0.19 -75.12	33.98 0.25 -23.68	67.85 0.14 -63.38	77.81 1.01 -50.61	37.50 1.15 -5.69	54.24 1.62 0.00	70.78 2.04 -15.12	36.58 1.61 -2.84	41.72 2.31 0.00	34.35 2.08 0.00	93.57 0.55 -84.47	192.89 -0.59 -201.51	34.89 1.51 -10.10	27.96 0.72 -15.99	58.14 1.41 -34.41	163.69 8.28 0.00	85.02 4.16 0.00	34.32 1.69 0.00	26.75 1.36 0.00	24.51 1.08 0.00
ERIE_WT_PWR 323693	7.32 0.03 -6.67	6.50 -0.02 6.75	6.29 -0.02 0.29	2.63 -0.04 -9.96	3.98 -0.02 -12.38	7.87 0.09 2.27	4.82 -0.03 -0.52	17.47 0.05 8.77	14.86 -0.10 15.71	32.67 0.73 20.69	34.24 0.38 19.75	16.01 -0.48 15.63	20.05 -0.45 18.92	15.09 -0.70 16.49	10.19 -0.21 -1.84	11.56 0.02 -19.58	21.83 -0.47 0.99	12.42 -0.19 -1.37	25.54 -0.49 -3.71	156.43 1.02 0.00	81.04 0.18 0.00	32.77 0.14 0.00	25.74 0.35 0.00	23.82 0.38 0.00

ETNA_115_KV_TB1_REV_LBMP_C 345029	8.96 0.03 -8.31	16.26 0.48 -2.50	13.08 0.23 -6.25	4.76 -0.26 -12.31	6.63 -0.29 -15.30	16.72 0.39 -6.28	19.78 0.18 -15.27	41.65 1.10 -14.36	36.92 1.14 -5.11	59.69 2.15 -4.92	64.16 2.17 -8.37	37.53 1.02 -4.39	44.99 1.36 -4.22	35.20 0.94 -1.99	21.60 0.29 -12.75	20.90 -0.17 -29.11	25.85 0.66 -1.91	15.33 0.36 -3.73	30.86 0.84 -7.70	163.22 7.81 0.00	84.91 4.05 0.00	34.19 1.56 0.00	26.65 1.26 0.00	24.50 1.06 0.00
E_CANADA_CAP_HY 24051	59.11 0.06 -58.44	38.53 1.02 -24.23	47.75 0.51 -40.64	72.74 -0.56 -80.59	91.19 -0.63 -100.20	42.49 0.85 -31.58	89.29 0.40 -84.56	96.32 2.14 -67.99	41.02 2.57 -7.77	57.16 4.54 0.00	78.47 4.20 -20.65	38.22 2.22 -3.88	41.56 2.15 0.00	33.94 1.67 0.00	122.48 0.41 -113.52	262.25 -0.39 -270.66	38.48 1.57 -13.63	32.72 0.79 -20.67	68.84 1.56 -44.96	167.65 12.25 0.00	87.51 6.65 0.00	35.43 2.80 0.00	27.34 1.95 0.00	25.21 1.77 0.00
E_CANADA_MHWK_HY 24050	0.76 0.00 -0.15	10.03 -0.07 3.18	5.88 -0.05 0.66	-6.17 0.06 -1.06	-7.00 0.06 -1.32	10.37 -0.10 -0.42	5.42 -0.02 -1.11	27.32 0.06 -1.06	30.76 -0.03 -0.12	56.96 -0.51 -4.85	53.55 -0.41 -0.34	31.80 -0.39 -0.06	38.98 -0.15 0.29	29.70 0.15 2.72	7.47 0.11 1.19	-8.20 -0.23 -0.07	23.51 0.23 0.00	11.55 0.20 -0.10	23.46 0.58 -0.56	158.67 3.26 0.00	82.30 1.44 0.00	33.23 0.61 0.00	26.09 0.70 0.00	23.82 0.39 0.00
E_FISHKILL___LBMP 23776	36.18 0.04 -35.52	28.41 0.40 -14.73	31.46 0.16 -24.71	41.53 -0.17 -48.99	52.35 -0.18 -60.91	29.55 0.30 -19.20	55.90 0.18 -51.38	68.08 0.99 -40.90	36.32 1.05 -4.61	54.42 1.80 0.00	67.99 2.13 -12.24	35.81 1.39 -2.30	41.37 1.95 0.00	34.13 1.86 0.00	54.60 0.61 -45.43	100.93 -0.38 -109.34	30.22 1.48 -5.46	25.96 0.70 -14.01	52.18 1.47 -28.39	164.75 9.34 0.00	85.86 5.00 0.00	34.60 1.97 0.00	26.98 1.58 0.00	24.69 1.26 0.00
FALCON___SEABRD_CC1 323796	-20.45 -0.07 21.01	-3.06 -0.19 16.14	2.55 -0.03 4.01	-7.33 -0.04 0.00	-8.48 -0.10 0.00	10.08 0.02 0.00	4.30 -0.03 0.00	26.33 0.14 0.00	30.72 0.05 0.00	22.49 -0.31 29.81	53.31 -0.31 0.00	32.12 0.00 0.00	38.64 -0.10 0.67	25.77 -0.23 6.27	5.70 -0.08 2.77	-8.23 -0.18 0.03	22.96 -0.33 0.00	10.42 -0.25 0.58	22.20 -0.12 0.00	154.42 -0.98 0.00	80.82 -0.04 0.00	32.94 0.31 0.00	25.54 0.15 0.00	23.63 0.20 0.00
FALCON___SEABRD_CC2 323797	-20.45 -0.07 21.01	-3.06 -0.19 16.14	2.55 -0.03 4.01	-7.33 -0.04 0.00	-8.48 -0.10 0.00	10.08 0.02 0.00	4.30 -0.03 0.00	26.33 0.14 0.00	30.72 0.05 0.00	22.49 -0.31 29.81	53.31 -0.31 0.00	32.12 0.00 0.00	38.64 -0.23 0.67	25.77 -0.08 6.27	5.70 -0.18 2.77	-8.23 -0.18 0.03	22.96 -0.33 0.00	10.42 -0.25 0.58	22.20 -0.12 0.00	154.42 -0.98 0.00	80.82 -0.04 0.00	32.94 0.31 0.00	25.54 0.15 0.00	23.63 0.20 0.00
FAR ROCKAWAY___4 23548	35.68 0.06 -35.01	28.26 0.46 -14.51	31.11 0.16 -24.34	40.84 -0.15 -48.27	35.74 -0.11 -44.22	29.34 0.36 -18.92	47.95 0.17 -43.44	58.92 1.04 -31.69	36.23 1.02 -4.54	54.76 2.05 -0.08	68.22 2.54 -12.06	35.87 1.49 -2.27	28.79 2.32 12.94	34.75 2.47 0.00	54.21 0.85 -44.80	87.82 -0.31 -96.17	28.10 1.54 -3.28	25.88 0.80 -13.83	51.92 1.58 -28.01	165.62 9.62 -0.59	86.37 5.17 -0.34	34.90 2.22 -0.05	27.20 1.81 0.00	25.04 1.61 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	35.68 0.05 -35.00	28.25 0.46 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.46 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.22 -50.63	67.59 1.10 -40.30	36.38 1.17 -4.54	54.73 2.10 0.00	68.12 2.45 -12.06	35.93 1.55 -2.26	41.50 2.08 0.00	34.34 2.07 0.00	54.06 0.70 -44.80	99.38 -0.41 -107.82	30.39 1.72 -5.39	25.84 0.79 -13.80	51.92 1.63 -27.97	165.88 10.47 0.00	86.57 5.71 0.00	34.86 2.24 0.00	27.26 1.87 0.00	24.90 1.46 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	35.68 0.05 -35.00	28.26 0.47 -14.51	31.12 0.18 -24.34	40.80 -0.19 -48.27	51.45 -0.19 -60.02	29.34 0.37 -18.92	55.18 0.22 -50.63	67.60 1.11 -40.30	36.40 1.19 -4.54	54.75 2.13 0.00	68.14 2.47 -12.06	35.94 1.55 -2.26	41.51 2.09 0.00	34.35 2.07 0.00	54.06 0.70 -44.80	99.38 -0.41 -107.82	30.39 1.72 -5.39	25.84 0.79 -13.80	51.93 1.64 -27.97	165.93 10.52 0.00	86.62 5.76 0.00	34.88 2.25 0.00	27.27 1.88 0.00	24.91 1.48 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	35.68 0.05 -35.00	28.25 0.46 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.46 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.22 -50.63	67.59 1.10 -40.30	36.38 1.17 -4.54	54.72 2.10 0.00	68.12 2.44 -12.06	35.93 1.54 -2.26	41.49 2.08 0.00	34.34 2.07 0.00	54.05 0.70 -44.80	99.38 -0.41 -107.82	30.38 1.72 -5.39	25.83 0.78 -13.80	51.92 1.63 -27.97	165.80 10.39 0.00	86.55 5.69 0.00	34.86 2.23 0.00	27.25 1.86 0.00	24.89 1.46 0.00
FARRAGUT___LBMP 323566	35.68 0.05 -35.00	28.24 0.45 -14.51	31.11 0.17 -24.34	40.81 -0.17 -48.27	51.46 -0.17 -60.02	29.33 0.35 -18.92	55.18 0.21 -50.63	67.56 1.07 -40.30	36.34 1.13 -4.54	54.65 2.03 0.00	68.05 2.37 -12.06	35.89 1.50 -2.26	41.44 2.02 0.00	34.30 2.03 0.00	54.04 0.68 -44.80	99.40 -0.39 -107.82	30.35 1.68 -5.39	25.81 0.76 -13.80	51.90 1.61 -27.97	165.62 10.21 0.00	86.46 5.60 0.00	34.82 2.20 0.00	27.23 1.83 0.00	24.87 1.44 0.00
FENNER___WINDPWR 24204	4.42 0.02 -3.77	9.39 0.30 4.19	8.13 0.13 -1.40	-0.37 -0.16 -7.07	0.23 -0.18 -8.79	13.06 0.23 -2.77	11.86 0.11 -7.42	32.92 0.76 -5.96	32.13 0.79 -0.67	59.21 1.08 -5.51	56.71 1.29 -1.80	33.08 0.62 -0.34	39.84 0.84 0.42	29.05 0.68 3.89	13.05 0.22 -4.27	6.15 -0.23 -14.42	24.56 0.53 -0.75	13.22 0.26 -1.72	26.89 0.61 -3.96	160.79 5.38 0.00	83.66 2.79 0.00	33.68 1.06 0.00	26.28 0.89 0.00	24.19 0.76 0.00
FIBERTEK___ENERGY 23856	4.44 0.01 -3.80	11.29 0.16 2.15	8.52 0.08 -1.85	-0.93 -0.10 -6.45	-0.46 -0.10 -8.02	12.74 0.15 -2.53	11.25 0.07 -6.84	32.08 0.40 -5.48	31.68 0.39 -0.62	55.13 0.76 -1.75	56.06 0.79 -1.65	32.76 0.33 -0.31	39.63 0.44 0.22	30.47 0.27 2.08	13.50 0.10 -4.85	5.78 -0.06 -13.87	24.21 0.24 -0.69	13.07 0.14 -1.68	26.35 0.32 -3.72	158.64 3.24 0.00	82.52 1.66 0.00	33.24 0.61 0.00	25.89 0.50 0.00	23.83 0.39 0.00
FITZPATRICK____ 23598	3.24 0.00 -2.62	14.30 -0.13 -1.15	8.69 -0.07 -2.16	-2.93 0.06 -4.29	-2.96 0.08 -5.34	11.65 -0.09 -1.68	8.79 -0.04 -4.50	29.53 -0.26 -3.59	30.73 -0.35 -0.41	52.09 -0.53 0.00	54.18 -0.52 -1.08	31.90 -0.43 -0.20	38.91 -0.51 0.00	31.81 -0.47 0.00	11.90 -0.12 -3.46	0.43 0.10 -8.36	23.36 -0.32 -0.40	12.31 -0.13 -1.20	24.41 -0.24 -2.33	154.17 -1.24 0.00	80.17 -0.69 0.00	32.33 -0.30 0.00	25.19 -0.20 0.00	23.21 -0.22 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	35.89 0.05 -35.22	28.54 0.66 -14.60	31.38 0.29 -24.49	40.96 -0.31 -48.56	51.65 -0.35 -60.38	29.60 0.51 -19.03	55.56 0.28 -50.94	68.31 1.57 -40.54	36.92 1.68 -4.57	55.58 2.96 0.00	69.04 3.29 -12.13	36.41 2.01 -2.28	42.09 2.67 0.00	34.68 2.40 0.00	54.50 0.75 -45.19	100.23 -0.48 -108.75	30.60 1.88 -5.43	26.06 0.93 -13.88	52.32 1.95 -28.05	168.47 13.06 0.00	87.77 6.91 0.00	35.34 2.72 0.00	27.53 2.14 0.00	25.17 1.74 0.00

FORT ORANGE____ 23900	45.76 0.02 -45.12	32.43 0.44 -18.71	38.19 0.22 -31.38	54.70 -0.23 -62.22	68.72 -0.27 -77.36	34.75 0.31 -24.38	69.76 0.16 -65.27	79.26 1.07 -52.00	37.72 1.23 -5.82	54.59 1.97 0.00	71.37 2.29 -15.46	36.57 1.54 -2.90	41.50 2.09 0.00	34.12 1.85 0.00	93.07 0.50 -84.02	191.97 -0.52 -200.53	34.77 1.41 -10.07	28.43 0.71 -16.47	58.84 1.34 -35.19	163.78 8.37 0.00	85.15 4.29 0.00	34.40 1.77 0.00	26.99 1.60 0.00	24.76 1.33 0.00
FORT_DRUM_COGEN 23780	-6.15 -0.02 6.75	-26.16 -0.23 39.20	-5.60 -0.11 12.08	-3.71 0.12 -3.45	-3.98 0.11 -4.29	11.28 -0.13 -1.35	7.91 -0.02 -3.59	28.99 -0.11 -2.91	30.73 -0.27 -0.33	56.68 -3.15 -7.21	53.16 -1.40 -0.94	31.41 -0.88 -0.16	35.66 -1.46 2.30	9.29 -1.42 21.56	-1.46 -0.52 9.50	-7.65 0.21 -0.17	22.06 -1.22 0.00	9.58 -0.66 1.00	23.52 -0.74 -1.94	152.58 -2.83 0.00	80.50 -0.36 0.00	32.43 -0.20 0.00	25.03 -0.35 0.00	23.18 -0.26 0.00
FPL_FAR_ROCK_GT1 24212	35.68 0.06 -35.01	28.26 0.46 -14.51	31.11 0.16 -24.34	40.84 -0.15 -48.27	35.74 -0.11 -44.22	29.34 0.36 -18.92	47.95 0.17 -43.44	58.92 1.04 -31.69	36.23 1.02 -4.54	54.76 2.05 -0.08	68.22 2.54 -12.06	35.87 1.49 -2.27	28.79 2.32 12.94	34.75 2.47 0.00	54.21 0.85 -44.80	87.82 -0.31 -96.17	28.10 1.54 -3.28	25.88 0.80 -13.83	51.08 1.57 -27.19	166.39 9.53 -1.46	86.88 5.12 -0.90	34.98 2.20 -0.15	27.20 1.81 0.00	25.04 1.61 0.00
FPL_FAR_ROCK_GT2 23815	35.68 0.06 -35.01	28.26 0.46 -14.51	31.11 0.16 -24.34	40.84 -0.15 -48.27	35.74 -0.11 -44.22	29.34 0.36 -18.92	47.95 0.17 -43.44	58.92 1.04 -31.69	36.23 1.02 -4.54	54.76 2.05 -0.08	68.22 2.54 -12.06	35.87 1.49 -2.27	28.79 2.32 12.94	34.75 2.47 0.00	54.21 0.85 -44.80	87.82 -0.31 -96.17	28.10 1.54 -3.28	25.88 0.80 -13.83	51.08 1.57 -27.19	166.39 9.53 -1.46	86.88 5.12 -0.90	34.98 2.20 -0.15	27.20 1.81 0.00	25.04 1.61 0.00
FRANKLIN_FALL_HYD 24054	-24.52 -0.05 25.09	-44.34 -0.28 57.34	-12.14 -0.10 18.64	-7.23 0.05 0.00	-8.35 0.03 0.00	9.97 -0.09 0.00	4.26 -0.08 0.00	26.01 -0.18 0.00	30.44 -0.23 0.00	-16.54 -2.81 66.36	53.04 -0.80 -0.22	31.87 -0.26 0.00	35.78 -0.57 3.07	2.92 -0.58 28.78	-4.37 -0.20 12.72	-8.22 -0.07 0.12	22.83 -0.45 0.00	8.19 -0.39 2.67	22.20 -0.45 -0.33	152.49 -2.92 0.00	79.72 -1.14 0.00	32.31 -0.32 0.00	25.09 -0.31 0.00	23.32 -0.12 0.00
FREEPORT_EQUS_GT1 23764	35.68 0.05 -35.01	28.14 0.35 -14.51	31.06 0.11 -24.34	40.90 -0.09 -48.27	32.53 -0.04 -40.96	29.25 0.28 -18.92	48.17 0.14 -43.70	59.04 0.86 -31.99	36.01 0.80 -4.54	53.41 1.70 0.91	67.91 2.23 -12.06	35.91 1.52 -2.27	25.07 2.00 16.35	34.50 2.22 0.00	54.15 0.79 -44.80	88.30 -0.25 -96.58	25.64 1.38 -0.98	24.44 0.72 -12.47	42.46 1.39 -18.76	111.23 9.23 53.40	51.69 5.16 34.33	28.44 1.97 6.15	26.97 1.57 0.00	24.85 1.42 0.00
FREEPORT____CT2 23818	35.68 0.05 -35.01	28.14 0.35 -14.51	31.06 0.11 -24.34	40.90 -0.09 -48.27	32.53 -0.04 -40.96	29.25 0.28 -18.92	48.17 0.14 -43.70	59.04 0.86 -31.99	36.01 0.80 -4.54	53.41 1.70 0.91	67.91 2.23 -12.06	35.91 1.52 -2.27	25.07 2.00 16.35	34.50 2.22 0.00	54.15 0.79 -44.80	88.30 -0.25 -96.58	25.64 1.38 -0.98	24.44 0.72 -12.47	42.46 1.39 -18.76	111.23 9.23 53.40	51.69 5.16 34.33	28.44 1.97 6.15	26.97 1.57 0.00	24.85 1.42 0.00
FULTON COGEN____ 23766	3.32 0.00 -2.70	9.42 0.01 3.88	7.41 0.00 -0.81	-1.95 0.00 -5.34	-1.75 -0.01 -6.64	12.18 0.03 -2.10	10.22 -0.01 -5.90	30.79 -0.13 -4.72	31.01 -0.19 -0.53	54.87 0.24 -2.01	55.45 0.41 -1.43	32.47 0.08 -0.27	39.29 0.13 0.25	29.93 0.01 2.35	12.37 0.00 -3.81	2.88 0.04 -10.87	23.75 -0.07 -0.54	12.51 0.02 -1.24	25.35 0.06 -2.97	156.53 1.13 0.00	81.45 0.59 0.00	32.83 0.21 0.00	25.59 0.20 0.00	23.54 0.10 0.00
FULTON____LFGE 323630	56.48 0.07 -55.79	37.72 1.31 -23.13	46.03 0.64 -38.80	68.93 -0.72 -76.93	86.48 -0.80 -95.66	41.28 1.07 -30.15	85.54 0.48 -80.73	94.04 2.87 -64.98	41.32 3.20 -7.44	57.73 5.11 0.00	77.94 4.55 -19.77	37.98 2.15 -3.71	42.40 2.98 0.00	34.41 2.14 0.00	131.71 0.60 -122.56	282.91 -0.79 -291.73	40.37 2.36 -14.73	32.05 1.22 -19.58	68.95 2.57 -44.06	175.25 19.84 0.00	91.36 10.49 0.00	36.53 3.90 0.00	28.61 3.22 0.00	26.22 2.79 0.00
G.F.CEMENT____DRP 24184	50.86 0.04 -50.20	34.74 0.65 -20.82	41.83 0.32 -34.91	61.60 -0.34 -69.23	77.30 -0.40 -86.08	37.73 0.54 -27.13	77.26 0.28 -72.65	86.56 1.91 -58.46	39.55 2.21 -6.68	56.00 3.37 0.00	75.09 3.73 -17.74	37.89 2.44 -3.33	42.51 3.10 0.00	34.86 2.59 0.00	138.52 0.77 -129.20	298.22 -0.72 -306.97	40.83 2.02 -15.53	29.65 0.97 -17.43	67.83 1.92 -43.59	168.05 12.64 0.00	87.27 6.41 0.00	35.27 2.65 0.00	27.42 2.03 0.00	25.15 1.71 0.00
GARDENVILLE____LBMP 24039	7.31 0.03 -6.65	5.46 -0.04 7.78	5.64 -0.03 0.93	2.62 -0.03 -9.93	3.96 -0.01 -12.35	6.98 0.07 3.15	3.39 -0.04 0.91	14.98 -0.01 11.21	12.45 -0.16 18.06	29.63 0.63 23.62	30.98 0.26 22.90	13.66 -0.56 17.90	17.33 -0.53 21.55	12.91 -0.76 18.60	9.21 -0.23 -0.88	11.20 0.03 -19.20	21.49 -0.52 1.28	12.19 -0.22 -1.17	26.92 -0.58 -5.18	155.91 0.50 0.00	80.73 -0.13 0.00	32.65 0.03 0.00	25.65 0.26 0.00	23.75 0.32 0.00
GENERAL____MILLS 23808	7.33 0.03 -6.67	6.51 -0.02 6.75	6.29 -0.02 0.29	2.63 -0.04 -9.96	3.98 -0.02 -12.38	7.87 0.09 2.27	4.82 -0.03 -0.52	17.47 0.05 8.77	14.87 -0.09 15.71	32.67 0.74 20.69	34.23 0.37 19.75	16.00 -0.49 15.63	20.03 -0.47 18.92	15.08 -0.70 16.49	10.18 -0.21 -1.84	11.56 0.01 -19.58	21.83 -0.47 0.99	12.42 -0.19 -1.37	27.10 -0.52 -5.31	156.26 0.85 0.00	80.89 0.03 0.00	32.72 0.10 0.00	25.70 0.31 0.00	23.79 0.36 0.00
GE_PLASTICS____DRP 24183	44.85 0.02 -44.21	32.03 0.43 -18.33	37.55 0.21 -30.74	53.46 -0.22 -60.97	67.18 -0.25 -75.81	34.23 0.28 -23.89	68.43 0.15 -63.94	77.85 0.92 -50.74	37.38 1.02 -5.69	54.32 1.70 0.00	70.69 1.95 -15.12	36.23 1.27 -2.84	41.18 1.77 0.00	33.87 1.60 0.00	83.11 0.45 -74.10	168.75 -0.42 -177.20	33.40 1.23 -8.88	28.31 0.59 -16.46	58.34 1.17 -34.85	162.81 7.40 0.00	84.65 3.79 0.00	34.17 1.54 0.00	26.65 1.26 0.00	24.47 1.03 0.00
GILBOA____1 23756	33.84 0.01 -33.21	27.50 0.45 -13.77	29.93 0.23 -23.10	38.26 -0.25 -45.80	48.28 -0.29 -56.95	28.23 0.22 -17.95	52.50 0.12 -48.04	65.06 0.66 -38.20	35.67 0.69 -4.31	53.95 1.32 0.00	66.57 1.51 -11.44	35.13 0.86 -2.15	40.74 1.33 0.00	33.46 1.19 0.00	45.91 0.38 -36.97	81.01 -0.28 -89.32	28.71 1.00 -4.43	25.05 0.48 -13.33	48.72 0.96 -25.44	161.44 6.04 0.00	84.00 3.14 0.00	33.95 1.32 0.00	26.49 1.10 0.00	24.32 0.89 0.00
GILBOA____2 23757	33.84 0.01 -33.21	27.50 0.45 -13.77	29.93 0.23 -23.10	38.26 -0.25 -45.80	48.28 -0.29 -56.95	28.23 0.22 -17.95	52.50 0.12 -48.04	65.06 0.66 -38.20	35.67 0.69 -4.31	53.95 1.32 0.00	66.57 1.51 -11.44	35.13 0.86 -2.15	40.74 1.33 0.00	33.46 1.19 0.00	45.91 0.38 -36.97	81.01 -0.28 -89.32	28.71 1.00 -4.43	25.05 0.48 -13.33	48.72 0.96 -25.44	161.44 6.04 0.00	84.00 3.14 0.00	33.95 1.32 0.00	26.49 1.10 0.00	24.32 0.89 0.00

GILBOA___3 23758	33.84 0.01 -33.21	27.50 0.45 -13.77	29.93 0.23 -23.10	38.26 -0.25 -45.80	48.28 -0.29 -56.95	28.23 0.22 -17.95	52.50 0.12 -48.04	65.06 0.66 -38.20	35.67 0.69 -4.31	53.95 1.32 0.00	66.57 1.51 -11.44	35.13 0.86 -2.15	40.74 1.33 0.00	33.46 1.19 0.00	45.91 0.38 -36.97	81.01 -0.28 -89.32	28.71 1.00 -4.43	25.05 0.48 -13.33	48.72 0.96 -25.44	161.44 6.04 0.00	84.00 3.14 0.00	33.95 1.32 0.00	26.49 1.10 0.00	24.32 0.89 0.00
GILBOA___4 23759	33.84 0.01 -33.21	27.50 0.45 -13.77	29.93 0.23 -23.10	38.26 -0.25 -45.80	48.28 -0.29 -56.95	28.23 0.22 -17.95	52.50 0.12 -48.04	65.06 0.66 -38.20	35.67 0.69 -4.31	53.95 1.32 0.00	66.57 1.51 -11.44	35.13 0.86 -2.15	40.74 1.33 0.00	33.46 1.19 0.00	45.91 0.38 -36.97	81.01 -0.28 -89.32	28.71 1.00 -4.43	25.05 0.48 -13.33	48.72 0.96 -25.44	161.44 6.04 0.00	84.00 3.14 0.00	33.95 1.32 0.00	26.49 1.10 0.00	24.32 0.89 0.00
GILBOA___ 23599	33.84 0.01 -33.21	27.50 0.45 -13.77	29.93 0.23 -23.10	38.26 -0.25 -45.80	48.28 -0.29 -56.95	28.23 0.22 -17.95	52.50 0.12 -48.04	65.06 0.66 -38.20	35.67 0.69 -4.31	53.95 1.32 0.00	66.57 1.51 -11.44	35.13 0.86 -2.15	40.74 1.33 0.00	33.46 1.19 0.00	45.91 0.38 -36.97	81.01 -0.28 -89.32	28.71 1.00 -4.43	25.05 0.48 -13.33	49.60 0.96 -26.32	161.41 6.01 0.00	84.00 3.14 0.00	33.95 1.32 0.00	26.49 1.10 0.00	24.32 0.89 0.00
GINNA___ 23603	5.33 0.02 -4.68	12.93 0.19 0.54	9.41 0.09 -2.73	-0.16 -0.14 -7.26	0.49 -0.16 -9.03	13.11 0.20 -2.85	12.04 0.07 -7.63	32.90 0.61 -6.09	32.03 0.68 -0.69	54.22 1.60 0.00	56.95 1.51 -1.83	33.00 0.54 -0.34	39.87 0.61 0.15	31.15 0.28 1.41	14.40 0.04 -5.81	7.34 -0.10 -15.48	24.18 0.13 -0.77	13.27 0.06 -1.96	26.57 0.23 -4.02	159.34 3.93 0.00	82.81 1.95 0.00	33.38 0.75 0.00	26.02 0.63 0.00	23.98 0.54 0.00
GLEN PARK___ 23778	-5.60 -0.02 6.20	-24.05 -0.20 37.13	-4.82 -0.09 11.33	-3.61 0.11 -3.56	-3.85 0.09 -4.43	11.35 -0.10 -1.40	8.04 0.00 -3.71	29.17 -0.02 -3.01	30.84 -0.17 -0.34	56.65 -2.87 -6.90	53.31 -1.27 -0.97	31.46 -0.83 -0.17	35.83 -1.40 2.18	10.44 -1.36 20.47	-0.96 -0.50 9.01	-7.64 0.21 -0.18	22.09 -1.19 0.00	9.74 -0.64 0.87	23.36 -0.65 -1.69	153.33 -2.08 0.00	80.91 0.06 0.00	32.58 -0.06 0.00	25.13 -0.26 0.00	23.24 -0.19 0.00
GLENWOOD_IC_1_G5 23712	35.68 0.05 -35.01	28.22 0.43 -14.51	31.11 0.17 -24.34	40.83 -0.15 -48.27	39.97 -0.14 -48.49	29.32 0.34 -18.92	50.96 0.19 -46.44	62.52 1.05 -35.28	36.27 1.06 -4.54	54.47 2.07 0.22	68.27 2.60 -12.06	36.06 1.68 -2.27	31.78 2.25 9.88	34.59 2.31 0.00	54.14 0.78 -44.80	92.62 -0.37 -101.02	27.85 1.62 -2.95	25.17 0.79 -13.13	47.74 1.60 -23.81	139.64 10.51 26.27	69.57 5.76 17.05	31.76 2.22 3.09	27.13 1.74 0.00	24.90 1.46 0.00
GLENWOOD_IC_2_G1 23688	35.68 0.05 -35.01	28.21 0.42 -14.51	31.10 0.16 -24.34	40.83 -0.15 -48.27	51.12 -0.14 -59.65	29.31 0.33 -18.92	54.99 0.19 -50.47	67.32 1.03 -40.10	36.25 1.04 -4.54	54.60 1.98 0.00	68.11 2.43 -12.06	35.96 1.58 -2.27	41.24 2.14 0.31	34.46 2.18 0.00	54.09 0.73 -44.80	99.16 -0.36 -107.55	30.21 1.59 -5.33	25.82 0.77 -13.80	50.87 1.56 -27.00	165.55 10.15 0.00	86.40 5.54 0.00	34.78 2.15 0.00	27.10 1.71 0.00	24.85 1.41 0.00
GLENWOOD_IC_3_G1 23689	35.68 0.05 -35.01	28.21 0.42 -14.51	31.10 0.16 -24.34	40.83 -0.15 -48.27	51.12 -0.14 -59.65	29.31 0.33 -18.92	54.99 0.19 -50.47	67.32 1.03 -40.10	36.25 1.04 -4.54	54.60 1.98 0.00	68.11 2.43 -12.06	35.96 1.58 -2.27	41.24 2.14 0.31	34.46 2.18 0.00	54.09 0.73 -44.80	99.16 -0.36 -107.55	30.21 1.59 -5.33	25.82 0.77 -13.80	50.87 1.56 -27.00	165.55 10.15 0.00	86.40 5.54 0.00	34.78 2.15 0.00	27.10 1.71 0.00	24.85 1.41 0.00
GLENWOOD___4 23550	35.68 0.05 -35.01	28.22 0.43 -14.51	31.11 0.17 -24.34	40.83 -0.15 -48.27	39.97 -0.14 -48.49	29.32 0.34 -18.92	50.96 0.19 -46.44	62.52 1.05 -35.28	36.27 1.06 -4.54	54.47 2.07 0.22	68.27 2.60 -12.06	36.06 1.68 -2.27	31.78 2.25 9.88	34.59 2.31 0.00	54.14 0.78 -44.80	92.62 -0.37 -101.02	27.85 1.62 -2.95	25.17 0.79 -13.13	47.74 1.60 -23.81	139.64 10.51 26.27	69.57 5.76 17.05	31.76 2.22 3.09	27.13 1.74 0.00	24.90 1.46 0.00
GLENWOOD___5 23614	35.68 0.05 -35.01	28.22 0.43 -14.51	31.11 0.17 -24.34	40.83 -0.15 -48.27	39.97 -0.14 -48.49	29.32 0.34 -18.92	50.96 0.19 -46.44	62.52 1.05 -35.28	36.27 1.06 -4.54	54.47 2.07 0.22	68.27 2.60 -12.06	36.06 1.68 -2.27	31.78 2.25 9.88	34.59 2.31 0.00	54.14 0.78 -44.80	92.62 -0.37 -101.02	27.85 1.62 -2.95	25.17 0.79 -13.13	47.74 1.60 -23.81	139.64 10.51 26.27	69.57 5.76 17.05	31.76 2.22 3.09	27.13 1.74 0.00	24.90 1.46 0.00
GLOBAL GREEN_PORT_GT1 23814	35.69 0.06 -35.01	28.28 0.48 -14.51	31.12 0.18 -24.34	40.83 -0.16 -48.27	25.89 -0.07 -34.34	29.40 0.43 -18.92	46.93 0.24 -42.35	57.72 1.14 -30.39	35.63 0.42 -4.54	53.45 0.84 0.00	67.12 1.44 -12.06	35.46 1.07 -2.27	18.75 1.77 22.44	34.88 2.61 0.00	54.25 0.89 -44.80	86.11 -0.26 -94.40	24.44 1.61 0.44	24.17 1.05 -11.87	39.46 1.94 -15.20	88.75 13.34 79.99	35.21 7.37 53.02	25.80 2.87 9.70	27.50 2.11 0.00	25.28 1.85 0.00
GLOBE___DSASP 323697	6.89 0.02 -6.25	7.26 -0.46 5.56	6.66 -0.21 -0.27	2.38 0.28 -9.39	3.62 0.33 -11.67	8.54 -0.22 1.30	5.99 -0.19 -1.84	19.26 -1.00 5.93	16.77 -1.36 12.54	34.56 -1.38 16.68	36.19 -1.85 15.58	17.67 -1.92 12.53	22.02 -2.19 15.21	16.75 -2.07 13.46	10.59 -0.59 -2.62	11.11 0.42 -18.73	21.06 -1.58 0.63	11.95 -0.78 -1.48	25.67 -1.69 -5.04	147.72 -7.69 0.00	76.46 -4.40 0.00	30.99 -1.63 0.00	24.40 -1.00 0.00	22.66 -0.78 0.00
GOETHSLN___LBMP 323567	35.67 0.05 -35.00	28.16 0.37 -14.51	31.07 0.13 -24.34	40.85 -0.14 -48.27	51.51 -0.13 -60.02	29.27 0.30 -18.92	55.15 0.18 -50.63	67.41 0.92 -40.30	36.13 0.92 -4.54	54.26 1.63 0.00	67.66 1.98 -12.06	35.62 1.27 -2.23	40.97 1.73 0.17	34.05 1.77 0.00	53.98 0.63 -44.80	99.45 -0.33 -107.82	30.19 1.53 -5.39	25.74 0.69 -13.80	51.76 1.47 -27.97	164.91 9.50 0.00	86.00 5.14 0.00	34.63 2.00 0.00	27.06 1.67 0.00	24.74 1.30 0.00
GOODYEAR_LAKE_HYD 323669	11.78 0.04 -11.12	18.59 0.70 -4.61	14.67 0.34 -7.73	7.67 -0.38 -15.33	10.26 -0.42 -19.06	16.59 0.53 -6.01	20.69 0.27 -16.09	40.57 1.43 -12.95	33.74 1.59 -1.48	55.58 2.96 0.00	60.54 2.98 -3.94	34.42 1.56 -0.74	41.33 1.91 0.00	33.85 1.58 0.00	59.42 0.46 -50.41	110.98 -0.32 -119.33	30.63 1.27 -6.08	16.21 0.63 -4.33	36.92 1.27 -13.34	165.19 9.79 0.00	86.09 5.23 0.00	34.73 2.10 0.00	26.99 1.59 0.00	24.79 1.36 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.11 0.03 -12.46	18.83 0.38 -5.17	15.44 0.18 -8.66	9.69 -0.21 -17.18	12.77 -0.22 -21.36	17.08 0.29 -6.73	22.49 0.13 -18.03	41.35 0.80 -14.36	33.04 0.75 -1.62	54.31 1.68 0.00	59.62 1.70 -4.31	33.66 0.73 -0.81	40.52 1.10 0.00	33.06 0.78 0.00	25.67 0.31 -16.80	32.24 -0.13 -40.40	26.00 0.70 -2.02	16.55 0.33 -4.97	33.16 0.69 -10.15	161.82 6.41 0.00	83.97 3.11 0.00	33.90 1.27 0.00	26.46 1.07 0.00	24.33 0.90 0.00

GOUDEY___7 23579	13.11 0.03 -12.46	18.84 0.39 -5.17	15.44 0.18 -8.66	9.68 -0.21 -17.18	12.76 -0.22 -21.36	17.09 0.30 -6.73	22.50 0.13 -18.03	41.38 0.82 -14.36	33.07 0.78 -1.62	54.36 1.73 0.00	59.68 1.75 -4.31	33.69 0.76 -0.81	40.56 1.14 0.00	33.09 0.81 0.00	25.68 0.32 -16.80	32.24 -0.13 -40.40	26.02 0.72 -2.02	16.56 0.35 -4.97	33.18 0.71 -10.15	161.98 6.57 0.00	84.05 3.19 0.00	33.93 1.30 0.00	26.49 1.09 0.00	24.35 0.92 0.00
GOUDEY___8 23580	13.11 0.03 -12.46	18.83 0.38 -5.17	15.44 0.18 -8.66	9.69 -0.21 -17.18	12.77 -0.22 -21.36	17.08 0.29 -6.73	22.49 0.13 -18.03	41.35 0.80 -14.36	33.04 0.75 -1.62	54.31 1.68 0.00	59.62 1.70 -4.31	33.66 0.73 -0.81	40.52 1.10 0.00	33.06 0.78 0.00	25.67 0.31 -16.80	32.24 -0.13 -40.40	26.00 0.70 -2.02	16.55 0.33 -4.97	33.16 0.69 -10.15	161.82 6.41 0.00	83.97 3.11 0.00	33.90 1.27 0.00	26.46 1.07 0.00	24.33 0.90 0.00
GOWANUS_GT1_1 24077	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	36.05 1.67 -2.26	41.56 2.14 0.00	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT1_2 24078	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	36.05 1.67 -2.26	41.56 2.14 0.00	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT1_3 24079	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	36.05 1.67 -2.26	41.56 2.14 0.00	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT1_4 24080	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	36.05 1.67 -2.26	41.56 2.14 0.00	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT1_5 24084	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	36.05 1.67 -2.26	41.56 2.14 0.00	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT1_6 24111	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	36.05 1.67 -2.26	41.56 2.14 0.00	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT1_7 24112	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	36.05 1.67 -2.26	41.56 2.14 0.00	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT1_8 24113	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	36.05 1.67 -2.26	41.56 2.14 0.00	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT2_1 24114	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.78 2.16 0.00	68.23 2.55 -12.06	35.86 1.66 -2.08	41.34 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT2_2 24115	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.78 2.16 0.00	68.23 2.55 -12.06	35.86 1.66 -2.08	41.34 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT2_3 24116	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.78 2.16 0.00	68.23 2.55 -12.06	35.86 1.66 -2.08	41.34 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT2_4 24117	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.78 2.16 0.00	68.23 2.55 -12.06	35.86 1.66 -2.08	41.34 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT2_5 24118	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.78 2.16 0.00	68.23 2.55 -12.06	35.86 1.66 -2.08	41.34 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00

GOWANUS_GT2_6 24119	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.78 2.16 0.00	68.23 2.55 -12.06	35.86 1.66 -2.08	41.34 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT2_7 24120	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.78 2.16 0.00	68.23 2.55 -12.06	35.86 1.66 -2.08	41.34 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT2_8 24121	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.78 2.16 0.00	68.23 2.55 -12.06	35.86 1.66 -2.08	41.34 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT3_1 24122	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	36.05 1.67 -2.26	41.56 2.14 0.00	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT3_2 24123	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	36.05 1.67 -2.26	41.56 2.14 0.00	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT3_3 24124	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	36.05 1.67 -2.26	41.56 2.14 0.00	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT3_4 24125	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	36.05 1.67 -2.26	41.56 2.14 0.00	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0

GOWANUS_GT4_5 24134	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.78 2.16 0.00	68.23 2.55 -12.06	35.86 1.66 -2.08	41.34 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT4_6 24135	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.78 2.16 0.00	68.23 2.55 -12.06	35.86 1.66 -2.08	41.34 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT4_7 24136	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.78 2.16 0.00	68.23 2.55 -12.06	35.86 1.66 -2.08	41.34 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GOWANUS_GT4_8 24137	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.78 2.16 0.00	68.23 2.55 -12.06	35.86 1.66 -2.08	41.34 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
GREENIDGE___3 23582	8.13 0.04 -7.47	23.05 0.45 -9.32	16.78 0.17 -10.01	3.55 -0.26 -11.09	5.15 -0.27 -13.80	22.22 0.36 -11.81	28.13 0.16 -23.64	57.21 1.04 -29.98	52.84 0.99 -21.18	79.80 2.08 -25.09	85.33 2.01 -29.70	52.83 0.73 -19.99	62.56 1.09 -22.06	49.13 0.53 -16.32	26.22 0.22 -17.45	19.25 -0.13 -27.42	27.57 0.63 -3.66	16.24 0.33 -4.67	29.97 0.74 -6.91	163.26 7.85 0.00	84.63 3.77 0.00	34.18 1.55 0.00	26.78 1.39 0.00	24.61 1.18 0.00
GREENIDGE___4 23583	8.13 0.04 -7.47	23.05 0.45 -9.32	16.78 0.17 -10.01	3.55 -0.26 -11.09	5.15 -0.27 -13.80	22.22 0.36 -11.81	28.13 0.16 -23.64	57.21 1.04 -29.98	52.84 0.99 -21.18	79.80 2.08 -25.09	85.33 2.01 -29.70	52.83 0.73 -19.99	62.56 1.09 -22.06	49.13 0.53 -16.32	26.22 0.22 -17.45	19.25 -0.13 -27.42	27.57 0.63 -3.66	16.24 0.33 -4.67	31.42 0.76 -8.34	163.26 7.85 0.00	84.69 3.83 0.00	34.18 1.55 0.00	26.78 1.39 0.00	24.61 1.18 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	36.05 1.67 -2.26	41.56 2.14 0.00	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	51.94 1.65 -27.97	166.10 10.70 0.00	86.96 6.10 0.00	34.99 2.36 0.00	27.42 2.02 0.00	25.02 1.59 0.00
GRISSOM___SOLAR 323813	56.48 0.07 -55.79	37.72 1.31 -23.13	46.03 0.64 -38.80	68.93 -0.72 -76.93	86.48 -0.80 -95.66	41.28 1.07 -30.15	85.54 0.48 -80.73	94.04 2.87 -64.98	41.32 3.20 -7.44	57.73 5.11 0.00	77.94 4.55 -19.77	37.98 2.15 -3.71	42.40 2.98 0.00	34.41 2.14 0.00	131.71 0.60 -122.56	282.91 -0.79 -291.73	40.37 2.36 -14.73	32.05 1.22 -19.58	68.95 2.57 -44.06	175.25 19.84 0.00	91.36 10.49 0.00	36.53 3.90 0.00	28.61 3.22 0.00	26.22 2.79 0.00
GROVEVILLE___HYD 323602	35.89 0.05 -35.22	28.54 0.66 -14.60	31.38 0.29 -24.49	40.96 -0.31 -48.56	51.65 -0.35 -60.38	29.60 0.51 -19.03	55.56 0.28 -50.94	68.31 1.57 -40.54	36.92 1.68 -4.57	55.58 2.96 0.00	69.04 3.29 -12.13	36.41 2.01 -2.28	42.09 2.67 0.00	34.68 2.40 0.00	54.50 0.75 -45.19	100.23 -0.48 -108.75	30.60 1.88 -5.43	26.06 0.93 -13.88	52.32 1.95 -28.05	168.47 13.06 0.00	87.77 6.91 0.00	35.34 2.72 0.00	27.53 2.14 0.00	25.17 1.74 0.00
HAMPSHIRE___PAPER_HYD 323593	-21.11 -0.04 21.69	-86.41 -0.59 99.10	-27.02 -0.30 33.31	-5.15 0.31 -1.83	-5.76 0.35 -2.28	10.34 -0.44 -0.72	6.07 -0.18 -1.91	26.79 -0.98 -1.57	29.63 -1.22 -0.18	-336.29 -7.21 381.71	51.65 -2.61 -0.64	30.78 -1.43 -0.09	31.49 -2.28 5.64	-22.66 -2.01 52.92	-15.48 -0.66 23.37	-7.79 0.33 0.08	21.69 -1.59 0.00	6.02 -0.85 4.38	21.82 -1.37 -0.88	147.11 -8.30 0.00	77.15 -3.71 0.00	31.08 -1.54 0.00	24.11 -1.28 0.00	22.52 -0.91 0.00
HARDSCRABBLE_WT_PWR 323673	0.76 -0.01 -0.15	10.04 -0.06 3.18	5.89 -0.04 0.66	-6.18 0.05 -1.06	-7.00 0.06 -1.32	10.37 -0.10 -0.42	5.43 -0.02 -1.11	27.28 0.02 -1.06	30.77 -0.02 -0.12	57.03 -0.44 -4.85	53.54 -0.42 -0.34	31.76 -0.42 -0.06	38.79 -0.33 0.29	29.46 -0.08 2.72	7.38 0.01 1.19	-8.15 -0.19 -0.07	23.32 0.03 0.00	11.46 0.11 -0.10	23.31 0.43 -0.56	157.80 2.39 0.00	81.99 1.13 0.00	33.12 0.49 0.00	25.96 0.57 0.00	23.73 0.30 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	34.60 0.05 -33.93	27.88 0.53 -14.07	30.41 0.22 -23.60	39.27 -0.24 -46.79	49.54 -0.26 -58.18	28.78 0.39 -18.34	53.63 0.22 -49.08	66.46 1.20 -39.06	36.29 1.22 -4.40	54.78 2.16 0.00	67.81 2.50 -11.69	35.89 1.58 -2.20	41.50 2.09 0.00	34.20 1.93 0.00	52.35 0.62 -43.17	95.49 -0.39 -103.91	30.07 1.60 -5.19	25.42 0.77 -13.39	51.00 1.63 -27.05	166.45 11.04 0.00	86.76 5.90 0.00	34.90 2.28 0.00	27.25 1.86 0.00	24.93 1.50 0.00
HARZA MOOSE___RIVER 24016	-4.02 0.00 4.64	-13.97 0.08 27.33	-1.83 0.01 8.43	-4.95 -0.05 -2.39	-5.46 -0.05 -2.97	11.01 0.02 -0.93	6.87 0.04 -2.49	28.61 0.32 -2.10	31.13 0.22 -0.24	67.34 -1.57 -16.29	54.05 -0.25 -0.68	32.21 -0.03 -0.12	37.44 -0.33 1.66	16.35 -0.40 15.52	1.50 -0.22 6.84	-8.01 -0.08 -0.11	22.88 -0.40 0.00	10.29 -0.25 0.71	23.45 -0.21 -1.35	155.96 0.55 0.00	81.56 0.70 0.00	32.84 0.21 0.00	25.54 0.15 0.00	23.59 0.16 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	35.68 0.06 -35.00	28.28 0.49 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.45 -0.19 -60.02	29.36 0.39 -18.92	55.21 0.24 -50.63	67.61 1.12 -40.30	36.43 1.21 -4.54	54.75 2.12 0.00	68.16 2.48 -12.06	36.00 1.62 -2.26	41.53 2.12 0.00	34.38 2.11 0.00	54.07 0.71 -44.80	99.40 -0.39 -107.82	30.42 1.75 -5.39	25.82 0.77 -13.80	51.89 1.59 -27.97	165.73 10.32 0.00	86.68 5.82 0.00	34.86 2.23 0.00	27.29 1.90 0.00	24.91 1.48 0.00
HEMPSTEAD____ 23647	35.67 0.05 -35.01	28.10 0.31 -14.51	31.04 0.10 -24.34	40.92 -0.07 -48.27	34.87 -0.04 -43.29	29.23 0.25 -18.92	49.08 0.14 -44.61	60.08 0.79 -33.09	35.95 0.74 -4.54	53.77 1.56 0.41	67.78 2.10 -12.06	35.81 1.42 -2.27	26.97 1.93 14.37	34.40 2.13 0.00	54.11 0.75 -44.80	89.76 -0.27 -98.06	26.41 1.39 -1.74	24.70 0.70 -12.74	44.18 1.37 -20.49	123.84 9.00 40.57	59.68 5.03 26.22	29.80 1.91 4.74	26.89 1.50 0.00	24.75 1.31 0.00

HICKLING___1 23621	10.11 0.05 -9.44	20.76 0.58 -6.91	15.52 0.27 -8.66	6.13 -0.31 -13.73	8.38 -0.32 -17.07	18.47 0.47 -7.95	22.89 0.20 -18.35	46.37 1.55 -18.64	40.80 1.82 -8.31	65.27 3.85 -8.80	70.22 3.77 -12.84	41.16 1.62 -7.42	49.60 2.35 -7.83	40.14 1.57 -6.30	25.02 0.64 -15.83	24.10 -0.25 -32.38	27.16 1.45 -2.43	16.38 0.68 -4.45	31.89 1.36 -8.21	167.48 12.07 0.00	85.61 4.75 0.00	34.64 2.01 0.00	27.06 1.67 0.00	24.88 1.45 0.00
HICKLING___2 23622	10.11 0.05 -9.44	20.76 0.58 -6.91	15.52 0.27 -8.66	6.13 -0.31 -13.73	8.38 -0.32 -17.07	18.47 0.47 -7.95	22.89 0.20 -18.35	46.37 1.55 -18.64	40.80 1.82 -8.31	65.27 3.85 -8.80	70.22 3.77 -12.84	41.16 1.62 -7.42	49.60 2.35 -7.83	40.14 1.57 -6.30	25.02 0.64 -15.83	24.10 -0.25 -32.38	27.16 1.45 -2.43	16.38 0.68 -4.45	31.89 1.36 -8.21	167.48 12.07 0.00	85.61 4.75 0.00	34.64 2.01 0.00	27.06 1.67 0.00	24.88 1.45 0.00
HIGH FALLS___HY 23754	36.52 0.05 -35.85	28.78 0.64 -14.86	31.79 0.26 -24.93	41.85 -0.29 -49.44	52.77 -0.32 -61.47	29.89 0.46 -19.37	56.44 0.25 -51.85	68.77 1.32 -41.26	36.63 1.32 -4.64	55.06 2.44 0.00	68.68 2.72 -12.34	35.99 1.55 -2.32	41.54 2.13 0.00	34.19 1.91 0.00	57.37 0.63 -48.19	107.53 -0.26 -115.82	30.49 1.42 -5.79	26.01 0.76 -14.01	52.20 1.63 -28.25	167.30 11.89 0.00	87.27 6.41 0.00	35.08 2.46 0.00	27.43 2.04 0.00	25.08 1.64 0.00
HILLBURN___GT 23639	34.84 0.04 -34.17	27.92 0.47 -14.17	30.55 0.19 -23.77	39.63 -0.21 -47.13	50.00 -0.22 -58.60	28.87 0.35 -18.47	53.97 0.20 -49.44	66.60 1.06 -39.34	36.15 1.05 -4.43	54.47 1.85 0.00	67.59 2.20 -11.78	35.74 1.41 -2.21	41.30 1.88 0.00	34.09 1.82 0.00	52.69 0.60 -43.53	96.37 -0.37 -104.77	30.04 1.53 -5.23	25.46 0.73 -13.49	50.22 1.54 -26.36	165.64 10.23 0.00	86.40 5.54 0.00	34.73 2.10 0.00	27.16 1.77 0.00	24.86 1.42 0.00
HISHELDN_WT_PWR 323625	7.71 0.03 -7.07	-3.58 -0.06 16.80	0.22 -0.06 6.31	3.24 0.03 -10.49	4.74 0.07 -13.05	-0.80 -0.01 10.84	-8.77 -0.04 13.06	-6.54 -0.06 32.67	-8.92 -0.24 39.35	2.48 0.03 50.17	2.12 -0.20 51.29	-7.12 -0.73 38.51	-6.30 -0.68 45.03	-5.90 -0.88 37.29	1.68 -0.21 6.66	10.04 0.10 -17.97	19.00 -0.52 3.76	10.69 -0.21 0.34	23.41 -0.46 -1.55	156.82 1.41 0.00	81.34 0.48 0.00	32.90 0.27 0.00	25.83 0.44 0.00	23.87 0.44 0.00
HOLTSVILLE_IC_1 23690	35.67 0.05 -35.01	28.02 0.23 -14.51	30.99 0.05 -24.34	40.98 -0.01 -48.27	26.01 0.08 -34.32	29.15 0.18 -18.92	46.79 0.12 -42.35	56.98 0.42 -30.38	35.05 -0.17 -4.54	52.73 0.11 0.00	66.27 0.59 -12.06	34.98 0.60 -2.27	18.07 1.13 22.47	34.12 1.85 0.00	54.07 0.70 -44.80	86.26 -0.10 -94.39	23.88 1.05 0.45	23.76 0.65 -11.86	38.70 1.20 -15.18	83.23 7.98 80.15	32.27 4.54 53.13	24.62 1.71 9.72	26.74 1.35 0.00	24.64 1.20 0.00
HOLTSVILLE_IC_10 23699	35.68 0.05 -35.01	28.06 0.27 -14.51	31.02 0.08 -24.34	40.95 -0.03 -48.27	26.11 0.05 -34.44	29.20 0.23 -18.92	46.84 0.14 -42.38	57.15 0.54 -30.41	35.17 -0.04 -4.54	52.88 0.26 0.00	66.28 0.60 -12.06	35.02 0.64 -2.27	18.30 1.24 22.35	34.23 1.96 0.00	54.10 0.74 -44.80	86.28 -0.12 -94.44	24.01 1.15 0.42	23.85 0.72 -11.88	38.94 1.35 -15.27	84.99 9.04 79.46	33.28 5.08 52.66	24.94 1.94 9.63	26.87 1.48 0.00	24.74 1.31 0.00
HOLTSVILLE_IC_2 23691	35.67 0.05 -35.01	28.02 0.23 -14.51	30.99 0.05 -24.34	40.98 -0.01 -48.27	26.01 0.08 -34.32	29.15 0.18 -18.92	46.79 0.12 -42.35	56.98 0.42 -30.38	35.05 -0.17 -4.54	52.73 0.11 0.00	66.27 0.59 -12.06	34.98 0.60 -2.27	18.07 1.13 22.47	34.12 1.85 0.00	54.07 0.70 -44.80	86.26 -0.10 -94.39	23.88 1.05 0.45	23.76 0.65 -11.86	38.70 1.20 -15.18	83.23 7.98 80.15	32.27 4.54 53.13	24.62 1.71 9.72	26.74 1.35 0.00	24.64 1.20 0.00
HOLTSVILLE_IC_3 23692	35.67 0.05 -35.01	28.02 0.23 -14.51	30.99 0.05 -24.34	40.98 -0.01 -48.27	26.01 0.08 -34.32	29.15 0.18 -18.92	46.79 0.12 -42.35	56.98 0.42 -30.38	35.05 -0.17 -4.54	52.73 0.11 0.00	66.27 0.59 -12.06	34.98 0.60 -2.27	18.07 1.13 22.47	34.12 1.85 0.00	54.07 0.70 -44.80	86.26 -0.10 -94.39	23.88 1.05 0.45	23.76 0.65 -11.86	38.70 1.20 -15.18	83.23 7.98 80.15	32.27 4.54 53.13	24.62 1.71 9.72	26.74 1.35 0.00	24.64 1.20 0.00
HOLTSVILLE_IC_4 23693	35.67 0.05 -35.01	28.02 0.23 -14.51	30.99 0.05 -24.34	40.98 -0.01 -48.27	26.01 0.08 -34.32	29.15 0.18 -18.92	46.79 0.12 -42.35	56.98 0.42 -30.38	35.05 -0.17 -4.54	52.73 0.11 0.00	66.27 0.59 -12.06	34.98 0.60 -2.27	18.07 1.13 22.47	34.12 1.85 0.00	54.07 0.70 -44.80	86.26 -0.10 -94.39	23.88 1.05 0.45	23.76 0.65 -11.86	38.70 1.20 -15.18	83.23 7.98 80.15	32.27 4.54 53.13	24.62 1.71 9.72	26.74 1.35 0.00	24.64 1.20 0.00
HOLTSVILLE_IC_5 23694	35.67 0.05 -35.01	28.02 0.23 -14.51	30.99 0.05 -24.34	40.98 -0.01 -48.27	26.01 0.08 -34.32	29.15 0.18 -18.92	46.79 0.12 -42.35	56.98 0.42 -30.38	35.05 -0.17 -4.54	52.73 0.11 0.00	66.27 0.59 -12.06	34.98 0.60 -2.27	18.07 1.13 22.47	34.12 1.85 0.00	54.07 0.70 -44.80	86.26 -0.10 -94.39	23.88 1.05 0.45	23.76 0.65 -11.86	38.70 1.20 -15.18	83.23 7.98 80.15	32.27 4.54 53.13	24.62 1.71 9.72	26.74 1.35 0.00	24.64 1.20 0.00
HOLTSVILLE_IC_6 23695	35.68 0.05 -35.01	28.06 0.27 -14.51	31.02 0.08 -24.34	40.95 -0.03 -48.27	26.11 0.05 -34.44	29.20 0.23 -18.92	46.84 0.14 -42.38	57.15 0.54 -30.41	35.17 -0.04 -4.54	52.88 0.26 0.00	66.28 0.60 -12.06	35.02 0.64 -2.27	18.30 1.24 22.35	34.23 1.96 0.00	54.10 0.74 -44.80	86.28 -0.12 -94.44	24.01 1.15 0.42	23.85 0.72 -11.88	38.94 1.35 -15.27	84.99 9.04 79.46	33.28 5.08 52.66	24.94 1.94 9.63	26.87 1.48 0.00	24.74 1.31 0.00
HOLTSVILLE_IC_7 23696	35.68 0.05 -35.01	28.06 0.27 -14.51	31.02 0.08 -24.34	40.95 -0.03 -48.27	26.11 0.05 -34.44	29.20 0.23 -18.92	46.84 0.14 -42.38	57.15 0.54 -30.41	35.17 -0.04 -4.54	52.88 0.26 0.00	66.28 0.60 -12.06	35.02 0.64 -2.27	18.30 1.24 22.35	34.23 1.96 0.00	54.10 0.74 -44.80	86.28 -0.12 -94.44	24.01 1.15 0.42	23.85 0.72 -11.88	38.94 1.35 -15.27	84.99 9.04 79.46	33.28 5.08 52.66	24.94 1.94 9.63	26.87 1.48 0.00	24.74 1.31 0.00
HOLTSVILLE_IC_8 23697	35.68 0.05 -35.01	28.06 0.27 -14.51	31.02 0.08 -24.34	40.95 -0.03 -48.27	26.11 0.05 -34.44	29.20 0.23 -18.92	46.84 0.14 -42.38	57.15 0.54 -30.41	35.17 -0.04 -4.54	52.88 0.26 0.00	66.28 0.60 -12.06	35.02 0.64 -2.27	18.30 1.24 22.35	34.23 1.96 0.00	54.10 0.74 -44.80	86.28 -0.12 -94.44	24.01 1.15 0.42	23.85 0.72 -11.88	38.94 1.35 -15.27	84.99 9.04 79.46	33.28 5.08 52.66	24.94 1.94 9.63	26.87 1.48 0.00	24.74 1.31 0.00
HOLTSVILLE_IC_9 23698	35.68 0.05 -35.01	28.06 0.27 -14.51	31.02 0.08 -24.34	40.95 -0.03 -48.27	26.11 0.05 -34.44	29.20 0.23 -18.92	46.84 0.14 -42.38	57.15 0.54 -30.41	35.17 -0.04 -4.54	52.88 0.26 0.00	66.28 0.60 -12.06	35.02 0.64 -2.27	18.30 1.24 22.35	34.23 1.96 0.00	54.10 0.74 -44.80	86.28 -0.12 -94.44	24.01 1.15 0.42	23.85 0.72 -11.88	38.94 1.35 -15.27	84.99 9.04 79.46	33.28 5.08 52.66	24.94 1.94 9.63	26.87 1.48 0.00	24.74 1.31 0.00

HOWARD_WT_PWR 323690	8.66 0.03 -8.01	32.98 0.25 -19.45	23.12 0.08 -16.44	4.42 -0.09 -11.80	6.23 -0.06 -14.67	30.75 0.21 -20.48	42.29 0.06 -37.90	80.77 0.73 -53.85	74.91 0.35 -43.90	106.45 0.56 -53.27	114.27 0.50 -60.15	73.66 -0.37 -41.92	86.49 0.08 -46.99	68.24 -0.28 -36.25	35.33 -0.01 -26.78	23.81 0.05 -31.79	29.79 0.06 -6.45	17.93 0.04 -6.65	33.75 0.34 -11.10	163.11 7.70 0.00	85.07 4.21 0.00	34.38 1.75 0.00	26.98 1.58 0.00	24.84 1.40 0.00
HQ_GEN_CEDARS 23644	-43.22 -0.04 43.80	-190.35 -0.55 203.07	-63.71 -0.26 70.05	-7.00 0.28 0.00	-8.05 0.33 0.00	9.67 -0.38 0.00	4.14 -0.19 0.00	25.11 -1.08 0.00	29.47 -1.20 0.00	-504.50 -10.83 546.29	52.04 -2.03 -0.45	30.89 -1.23 0.00	26.10 -1.83 11.48	-77.01 -1.55 107.73	-39.54 -0.46 47.62	-8.17 0.31 0.44	22.13 -1.15 0.00	0.65 -0.58 10.02	21.50 -1.13 -0.31	147.33 -8.08 0.00	76.81 -4.05 0.00	30.99 -1.64 0.00	24.13 -1.26 0.00	22.80 -0.63 0.00
HQ_GEN_CEDARS_PROXY 323590	-43.22 -0.04 43.80	-190.35 -0.55 203.07	-63.71 -0.26 70.05	-7.00 0.28 0.00	-8.05 0.33 0.00	9.67 -0.38 0.00	4.14 -0.19 0.00	25.11 -1.08 0.00	29.47 -1.20 0.00	-504.50 -10.83 546.29	52.04 -2.03 -0.45	30.89 -1.23 0.00	26.10 -1.83 11.48	-77.01 -1.55 107.73	-39.54 -0.46 47.62	-8.17 0.31 0.44	22.13 -1.15 0.00	0.65 -0.58 10.02	21.20 -1.12 0.00	148.20 -8.07 -0.86	76.81 -4.05 0.00	15.36 -1.64 15.63	24.13 -1.26 0.00	22.80 -0.63 0.00
HQ_GEN_IMPORT 323601	1.69 -0.02 -1.09	20.73 -0.21 -7.67	9.13 -0.10 -2.64	-7.18 0.11 0.00	-8.26 0.12 0.00	9.90 -0.15 0.00	4.25 -0.09 0.00	25.71 -0.48 0.00	27.39 -0.49 2.80	47.59 -0.81 4.22	54.80 -0.95 -2.14	31.61 -0.51 0.00	37.93 -0.75 0.73	35.60 -0.66 -3.99	10.12 -0.20 -1.76	-7.86 0.16 -0.02	22.76 -0.52 0.00	11.35 -0.27 -0.37	21.76 -0.56 0.00	152.16 -4.10 -0.86	72.16 -2.13 6.58	31.77 -0.86 0.00	24.71 -0.68 0.00	22.93 -0.51 0.00
HQ_GEN_WHEEL 23651	1.69 -0.02 -1.09	20.73 -0.21 -7.67	9.13 -0.10 -2.64	-7.18 0.11 0.00	-8.26 0.12 0.00	9.90 -0.15 0.00	4.25 -0.09 0.00	25.71 -0.48 0.00	27.39 -0.49 2.80	47.59 -0.81 4.22	54.80 -0.95 -2.14	31.61 -0.51 0.00	37.93 -0.75 0.73	35.60 -0.66 -3.99	10.12 -0.20 -1.76	-7.86 0.16 -0.02	22.76 -0.52 0.00	11.35 -0.27 -0.37	21.76 -0.56 0.00	152.16 -4.10 -0.86	72.16 -2.13 6.58	31.77 -0.86 0.00	24.71 -0.68 0.00	22.93 -0.51 0.00
HUDSON_AVE_GT_3 23810	35.68 0.05 -35.00	28.26 0.46 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.45 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.22 -50.63	67.59 1.10 -40.30	36.38 1.17 -4.54	54.73 2.10 0.00	68.12 2.44 -12.06	35.93 1.54 -2.26	41.49 2.08 0.00	34.34 2.07 0.00	54.05 0.69 -44.80	99.38 -0.41 -107.82	30.38 1.72 -5.39	25.83 0.78 -13.80	50.95 1.63 -27.00	165.83 10.42 0.00	86.58 5.72 0.00	34.86 2.24 0.00	27.26 1.87 0.00	24.91 1.47 0.00
HUDSON_AVE_GT_4 23540	35.68 0.05 -35.00	28.26 0.46 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.45 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.22 -50.63	67.59 1.10 -40.30	36.38 1.17 -4.54	54.73 2.10 0.00	68.12 2.44 -12.06	35.93 1.54 -2.26	41.49 2.08 0.00	34.34 2.07 0.00	54.05 0.69 -44.80	99.38 -0.41 -107.82	30.38 1.72 -5.39	25.83 0.78 -13.80	50.95 1.63 -27.00	165.83 10.42 0.00	86.58 5.72 0.00	34.86 2.24 0.00	27.26 1.87 0.00	24.91 1.47 0.00
HUDSON_AVE_GT_5 23657	35.68 0.05 -35.00	28.26 0.46 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.45 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.22 -50.63	67.59 1.10 -40.30	36.38 1.17 -4.54	54.73 2.10 0.00	68.12 2.44 -12.06	35.93 1.54 -2.26	41.49 2.08 0.00	34.34 2.07 0.00	54.05 0.69 -44.80	99.38 -0.41 -107.82	30.38 1.72 -5.39	25.83 0.78 -13.80	50.95 1.63 -27.00	165.83 10.42 0.00	86.58 5.72 0.00	34.86 2.24 0.00	27.26 1.87 0.00	24.91 1.47 0.00
HUDSON_AVE_10 24168	35.68 0.05 -35.00	28.22 0.43 -14.51	31.11 0.17 -24.34	40.82 -0.16 -48.27	51.48 -0.16 -60.02	29.31 0.34 -18.92	55.17 0.21 -50.63	67.52 1.03 -40.30	36.27 1.06 -4.54	54.51 1.89 0.00	67.84 2.16 -12.06	35.77 1.38 -2.26	41.29 1.87 0.00	34.16 1.89 0.00	54.00 0.65 -44.80	99.43 -0.35 -107.82	30.27 1.60 -5.39	25.78 0.73 -13.80	51.81 1.52 -27.97	164.93 9.53 0.01	86.17 5.31 0.00	34.73 2.10 0.00	27.20 1.81 0.00	24.84 1.41 0.00
HUNTER_MOUNT___DRP 323613	42.72 0.04 -42.06	31.49 0.77 -17.44	36.25 0.40 -29.25	50.29 -0.42 -58.00	63.25 -0.48 -72.12	33.38 0.60 -22.73	65.46 0.29 -60.84	76.51 1.93 -48.39	38.40 2.30 -5.43	56.21 3.58 0.00	71.92 3.87 -14.42	37.28 2.45 -2.71	42.43 3.01 0.00	34.88 2.61 0.00	79.09 0.70 -69.84	158.27 -0.75 -167.05	33.72 2.06 -8.38	28.07 1.08 -15.75	57.63 2.03 -33.28	168.97 13.57 0.00	87.79 6.93 0.00	35.41 2.78 0.00	27.66 2.26 0.00	25.35 1.92 0.00
HUNTINGTON_RES_REC 323705	35.67 0.05 -35.01	28.03 0.23 -14.51	31.00 0.06 -24.34	40.97 -0.01 -48.27	26.12 0.05 -34.45	29.18 0.21 -18.92	46.85 0.13 -42.39	57.22 0.60 -30.43	35.45 0.24 -4.54	53.44 0.82 0.00	66.97 1.29 -12.06	35.40 1.01 -2.27	18.58 1.52 22.35	34.37 2.10 0.00	54.14 0.78 -44.80	86.25 -0.17 -94.46	24.03 1.16 0.42	23.78 0.65 -11.88	38.82 1.24 -15.26	84.07 8.25 79.58	32.77 4.66 52.75	24.73 1.75 9.65	26.78 1.39 0.00	24.70 1.27 0.00
HUNTLEY___63 23557	6.97 0.03 -6.32	7.34 -0.13 5.80	6.68 -0.07 -0.15	2.24 0.05 -9.48	3.49 0.08 -11.79	8.60 0.04 1.50	5.82 -0.08 -1.57	19.43 -0.25 6.50	17.06 -0.45 13.16	35.37 0.22 17.47	37.01 -0.20 16.41	18.01 -0.97 13.14	22.44 -1.02 15.95	17.07 -1.12 14.08	10.65 -0.34 -2.44	10.96 0.15 -18.85	21.73 -0.84 0.71	12.33 -0.37 -1.45	26.51 -0.89 -5.08	153.58 -1.82 0.00	79.46 -1.41 0.00	32.16 -0.46 0.00	25.32 -0.07 0.00	23.45 0.02 0.00
HUNTLEY___64 23558	6.97 0.03 -6.32	7.34 -0.13 5.80	6.68 -0.07 -0.15	2.24 0.05 -9.48	3.49 0.08 -11.79	8.60 0.04 1.50	5.82 -0.08 -1.57	19.43 -0.25 6.50	17.06 -0.45 13.16	35.37 0.22 17.47	37.01 -0.20 16.41	18.01 -0.97 13.14	22.44 -1.02 15.95	17.07 -1.12 14.08	10.65 -0.34 -2.44	10.96 0.15 -18.85	21.73 -0.84 0.71	12.33 -0.37 -1.45	26.51 -0.89 -5.08	153.58 -1.82 0.00	79.46 -1.41 0.00	32.16 -0.46 0.00	25.32 -0.07 0.00	23.45 0.02 0.00
HUNTLEY___65 23559	6.97 0.03 -6.32	7.34 -0.13 5.80	6.68 -0.07 -0.15	2.24 0.05 -9.48	3.49 0.08 -11.79	8.60 0.04 1.50	5.82 -0.08 -1.57	19.43 -0.25 6.50	17.06 -0.45 13.16	35.37 0.22 17.47	37.01 -0.20 16.41	18.01 -0.97 13.14	22.44 -1.02 15.95	17.07 -1.12 14.08	10.65 -0.34 -2.44	10.96 0.15 -18.85	21.73 -0.84 0.71	12.33 -0.37 -1.45	26.51 -0.89 -5.08	153.58 -1.82 0.00	79.46 -1.41 0.00	32.16 -0.46 0.00	25.32 -0.07 0.00	23.45 0.02 0.00
HUNTLEY___66 23560	6.97 0.03 -6.32	7.34 -0.13 5.80	6.68 -0.07 -0.15	2.24 0.05 -9.48	3.49 0.08 -11.79	8.60 0.04 1.50	5.82 -0.08 -1.57	19.43 -0.25 6.50	17.06 -0.45 13.16	35.37 0.22 17.47	37.01 -0.20 16.41	18.01 -0.97 13.14	22.44 -1.02 15.95	17.07 -1.12 14.08	10.65 -0.34 -2.44	10.96 0.15 -18.85	21.73 -0.84 0.71	12.33 -0.37 -1.45	26.51 -0.89 -5.08	153.58 -1.82 0.00	79.46 -1.41 0.00	32.16 -0.46 0.00	25.32 -0.07 0.00	23.45 0.02 0.00

HUNTLEY___67 23561	7.10 0.02 -6.46	6.42 -0.21 6.65	6.17 -0.11 0.32	2.44 0.05 -9.67	3.72 0.08 -12.02	7.78 -0.06 2.21	4.72 -0.10 -0.49	17.27 -0.38 8.54	14.83 -0.57 15.27	32.44 -0.06 20.12	33.92 -0.49 19.21	15.92 -1.01 15.19	19.96 -1.11 18.36	15.06 -1.20 16.01	9.97 -0.36 -1.77	11.07 0.12 -18.99	21.48 -0.85 0.95	12.18 -0.39 -1.33	26.52 -0.92 -5.11	153.34 -2.06 0.00	79.37 -1.49 0.00	32.13 -0.50 0.00	25.24 -0.15 0.00	23.39 -0.04 0.00
HUNTLEY___68 23562	7.10 0.02 -6.46	6.42 -0.21 6.65	6.17 -0.11 0.32	2.44 0.05 -9.67	3.72 0.08 -12.02	7.78 -0.06 2.21	4.72 -0.10 -0.49	17.27 -0.38 8.54	14.83 -0.57 15.27	32.44 -0.06 20.12	33.92 -0.49 19.21	15.92 -1.01 15.19	19.96 -1.11 18.36	15.06 -1.20 16.01	9.97 -0.36 -1.77	11.07 0.12 -18.99	21.48 -0.85 0.95	12.18 -0.39 -1.33	26.52 -0.92 -5.11	153.34 -2.06 0.00	79.37 -1.49 0.00	32.13 -0.50 0.00	25.24 -0.15 0.00	23.39 -0.04 0.00
HYLAND___LFG 323620	7.37 0.06 -6.69	35.08 0.74 -21.06	23.83 0.36 -16.88	2.29 -0.42 -9.99	3.55 -0.50 -12.43	32.43 0.70 -21.67	43.73 0.33 -39.07	85.89 2.10 -57.59	81.67 2.18 -48.82	116.14 3.92 -59.60	123.62 3.49 -66.51	80.12 1.23 -46.76	93.22 1.23 -52.57	73.40 0.47 -40.65	35.53 0.13 -26.85	19.80 -0.14 -27.97	30.40 0.29 -6.83	17.92 0.15 -6.52	33.38 0.48 -10.58	165.76 10.35 0.00	87.58 6.72 0.00	35.40 2.77 0.00	27.48 2.09 0.00	25.23 1.79 0.00
INDECK___CORINTH 23802	51.03 0.03 -50.37	34.75 0.59 -20.89	41.92 0.29 -35.03	61.87 -0.30 -69.46	77.63 -0.36 -86.37	37.78 0.51 -27.22	77.49 0.26 -72.89	86.66 1.79 -58.68	39.47 2.09 -6.71	55.83 3.21 0.00	74.96 3.52 -17.82	37.71 2.24 -3.35	42.26 2.84 0.00	34.66 2.39 0.00	139.79 0.70 -130.53	301.42 -0.67 -310.12	40.89 1.91 -15.69	29.65 0.92 -17.48	65.53 1.81 -41.40	167.41 12.00 0.00	86.94 6.07 0.00	35.14 2.52 0.00	27.29 1.90 0.00	25.02 1.58 0.00
INDECK___ILION 23567	0.77 0.00 -0.15	10.14 0.03 3.18	5.94 0.01 0.66	-6.24 -0.01 -1.06	-7.07 -0.01 -1.32	10.47 0.00 -0.42	5.46 0.01 -1.11	27.43 0.18 -1.06	30.96 0.17 -0.12	57.52 0.05 -4.85	54.07 0.11 -0.34	32.20 0.02 -0.06	39.31 0.19 0.29	29.82 0.27 2.72	7.47 0.11 1.19	-8.11 -0.15 -0.07	23.55 0.27 0.00	11.52 0.17 -0.10	23.26 0.41 -0.53	158.07 2.67 0.00	82.08 1.22 0.00	33.12 0.49 0.00	25.89 0.49 0.00	23.75 0.31 0.00
INDECK___OLEAN 23982	8.14 0.06 -7.46	13.12 0.57 0.73	10.64 0.29 -3.75	3.40 -0.35 -11.04	4.98 -0.36 -13.72	13.57 0.51 -3.01	13.96 0.16 -9.47	32.94 1.16 -5.59	29.21 1.05 2.51	51.25 3.02 4.40	54.62 2.98 1.98	30.29 1.09 2.92	37.14 1.84 4.11	28.88 1.27 4.66	17.62 0.38 -8.69	15.52 -0.42 -23.96	24.96 0.92 -0.76	14.54 0.55 -2.75	28.80 0.72 -5.76	164.67 9.27 0.00	85.33 4.47 0.00	34.48 1.85 0.00	27.07 1.68 0.00	24.99 1.56 0.00
INDECK___OSWEGO 23783	2.76 0.00 -2.14	7.73 -0.05 5.50	6.75 -0.03 -0.18	-2.10 0.02 -5.16	-1.93 0.03 -6.42	12.05 -0.02 -2.02	9.62 -0.01 -5.30	30.34 -0.08 -4.22	31.00 -0.15 -0.48	54.19 -0.43 -2.00	54.59 -0.31 -1.28	32.08 -0.28 -0.24	38.67 -0.32 0.42	28.03 -0.35 3.90	10.99 -0.09 -2.53	2.44 0.08 -10.39	23.53 -0.26 -0.51	12.25 -0.09 -1.10	25.05 -0.11 -2.84	155.34 -0.07 0.00	80.90 0.04 0.00	32.62 -0.01 0.00	25.40 0.01 0.00	23.39 -0.05 0.00
INDECK___YERKES 23781	6.97 0.03 -6.32	7.35 -0.12 5.80	6.69 -0.06 -0.15	2.24 0.04 -9.48	3.48 0.07 -11.79	8.60 0.05 1.50	5.83 -0.07 -1.57	19.46 -0.23 6.50	17.10 -0.41 13.16	35.43 0.27 17.47	37.08 -0.13 16.41	18.04 -0.93 13.14	22.48 -0.98 15.95	17.11 -1.08 14.08	10.66 -0.33 -2.44	10.95 0.14 -18.85	21.75 -0.82 0.71	12.34 -0.35 -1.45	25.21 -0.85 -3.74	153.76 -1.64 0.00	79.60 -1.26 0.00	32.22 -0.41 0.00	25.36 -0.03 0.00	23.48 0.05 0.00
INDIAN POINT_GT_1 24139	35.50 0.05 -34.84	28.16 0.44 -14.45	31.00 0.18 -24.23	40.58 -0.18 -48.05	51.16 -0.20 -59.74	29.22 0.33 -18.83	54.93 0.20 -50.40	67.37 1.07 -40.11	36.28 1.09 -4.52	54.56 1.93 0.00	67.90 2.28 -12.01	35.82 1.44 -2.25	41.40 1.98 0.00	34.19 1.91 0.00	53.75 0.63 -44.56	98.83 -0.39 -107.25	30.21 1.57 -5.36	25.73 0.74 -13.74	50.73 1.54 -26.87	165.48 10.07 0.00	86.28 5.42 0.00	34.74 2.11 0.00	27.11 1.72 0.00	24.80 1.36 0.00
INDIAN POINT_GT_2 23659	35.50 0.05 -34.84	28.16 0.44 -14.45	31.00 0.18 -24.23	40.58 -0.18 -48.05	51.16 -0.20 -59.74	29.22 0.33 -18.83	54.93 0.20 -50.40	67.37 1.07 -40.11	36.28 1.09 -4.52	54.56 1.93 0.00	67.90 2.28 -12.01	35.82 1.44 -2.25	41.40 1.98 0.00	34.19 1.91 0.00	53.75 0.63 -44.56	98.83 -0.39 -107.25	30.21 1.57 -5.36	25.73 0.74 -13.74	50.73 1.54 -26.87	165.48 10.07 0.00	86.28 5.42 0.00	34.74 2.11 0.00	27.11 1.72 0.00	24.80 1.36 0.00
INDIAN POINT_GT_3 24019	35.50 0.05 -34.84	28.16 0.44 -14.45	31.00 0.18 -24.23	40.58 -0.18 -48.05	51.16 -0.20 -59.74	29.22 0.33 -18.83	54.93 0.20 -50.40	67.37 1.07 -40.11	36.28 1.09 -4.52	54.56 1.93 0.00	67.90 2.28 -12.01	35.82 1.44 -2.25	41.40 1.98 0.00	34.19 1.91 0.00	53.75 0.63 -44.56	98.83 -0.39 -107.25	30.21 1.57 -5.36	25.73 0.74 -13.74	50.73 1.54 -26.87	165.48 10.07 0.00	86.28 5.42 0.00	34.74 2.11 0.00	27.11 1.72 0.00	24.80 1.36 0.00
INDIAN POINT___2 23530	35.27 0.05 -34.60	28.07 0.44 -14.35	30.84 0.18 -24.06	40.24 -0.19 -47.71	50.75 -0.20 -59.33	29.09 0.33 -18.70	54.59 0.20 -50.05	67.09 1.07 -39.83	36.24 1.08 -4.49	54.54 1.92 0.00	67.79 2.25 -11.92	35.77 1.41 -2.24	41.36 1.94 0.00	34.16 1.88 0.00	53.36 0.63 -44.18	97.92 -0.37 -106.32	30.14 1.55 -5.31	25.63 0.73 -13.65	50.54 1.53 -26.69	165.42 10.01 0.00	86.27 5.41 0.00	34.74 2.11 0.00	27.10 1.71 0.00	24.79 1.36 0.00
INDIAN POINT___3 23531	35.52 0.05 -34.85	28.17 0.44 -14.45	31.01 0.18 -24.24	40.59 -0.18 -48.06	51.18 -0.20 -59.76	29.22 0.33 -18.84	54.95 0.20 -50.42	67.38 1.06 -40.12	36.28 1.08 -4.52	54.55 1.93 0.00	67.88 2.25 -12.01	35.81 1.43 -2.26	41.38 1.97 0.00	34.18 1.90 0.00	53.76 0.62 -44.58	98.88 -0.39 -107.30	30.20 1.56 -5.36	25.72 0.73 -13.74	51.71 1.54 -27.85	165.36 9.96 0.00	86.25 5.39 0.00	34.74 2.11 0.00	27.09 1.70 0.00	24.79 1.36 0.00
IP CORINTH___1 23988	51.03 0.03 -50.37	34.75 0.59 -20.89	41.92 0.29 -35.03	61.87 -0.30 -69.46	77.63 -0.36 -86.37	37.78 0.51 -27.22	77.49 0.26 -72.89	86.66 1.79 -58.68	39.47 2.09 -6.71	55.83 3.21 0.00	74.96 3.52 -17.82	37.71 2.24 -3.35	42.26 2.84 0.00	34.66 2.39 0.00	139.79 0.70 -130.53	301.42 -0.67 -310.12	40.89 1.91 -15.69	29.65 0.92 -17.48	67.97 1.82 -43.83	167.40 12.00 0.00	86.95 6.09 0.00	35.14 2.52 0.00	27.29 1.90 0.00	25.02 1.58 0.00
IP___TICONDEROGA 23804	50.95 0.06 -50.26	35.20 1.08 -20.84	42.09 0.54 -34.96	61.46 -0.57 -69.32	77.17 -0.64 -86.19	38.10 0.87 -27.17	77.54 0.47 -72.74	87.92 3.19 -58.54	40.97 3.62 -6.69	58.29 5.67 0.00	77.58 6.19 -17.77	39.46 4.00 -3.34	44.35 4.93 0.00	36.16 3.88 0.00	139.48 1.23 -129.69	299.04 -1.06 -308.13	41.76 2.89 -15.59	29.99 1.29 -17.45	68.65 2.65 -43.68	173.38 17.97 0.00	90.01 9.15 0.00	36.64 4.01 0.00	28.53 3.14 0.00	26.23 2.80 0.00

ISLIP_RES_REC 323679	35.68 0.05 -35.01	28.11 0.32 -14.51	31.04 0.10 -24.34	40.93 -0.05 -48.27	26.17 0.02 -34.52	29.24 0.27 -18.92	46.88 0.15 -42.40	57.30 0.67 -30.44	35.31 0.10 -4.54	53.13 0.51 0.00	66.54 0.86 -12.06	35.16 0.77 -2.27	18.53 1.39 22.28	34.36 2.08 0.00	54.13 0.77 -44.80	86.29 -0.15 -94.47	24.13 1.24 0.39	23.93 0.80 -11.89	39.12 1.46 -15.34	86.34 9.89 78.96	34.07 5.53 52.33	25.18 2.12 9.57	26.98 1.59 0.00	24.83 1.40 0.00
JANIS__SOLAR 323808	10.70 0.05 -10.03	17.22 0.79 -3.15	14.26 0.38 -7.28	6.86 -0.43 -14.58	9.26 -0.49 -18.13	17.55 0.67 -6.83	21.73 0.30 -17.10	43.40 1.89 -15.31	37.12 2.05 -4.40	60.02 3.62 -3.77	64.97 3.64 -7.71	37.47 1.74 -3.61	44.88 2.23 -3.23	35.28 1.63 -1.38	25.47 0.47 -16.45	30.10 -0.29 -38.42	26.57 1.01 -2.27	16.09 0.52 -4.33	32.46 1.40 -8.75	167.96 12.56 0.00	87.48 6.62 0.00	35.18 2.55 0.00	27.37 1.98 0.00	25.16 1.72 0.00
JARVIS____ 23743	0.77 0.00 -0.15	10.15 0.05 3.18	5.95 0.02 0.66	-6.25 -0.02 -1.06	-7.08 -0.02 -1.32	10.50 0.03 -0.42	5.46 0.01 -1.11	27.37 0.11 -1.06	30.92 0.12 -0.12	57.57 0.10 -4.85	54.13 0.18 -0.34	32.31 0.12 -0.06	39.34 0.22 0.29	29.76 0.21 2.72	7.43 0.07 1.19	-8.02 -0.06 -0.07	23.45 0.17 0.00	11.44 0.09 -0.10	23.07 0.19 -0.56	156.72 1.32 0.00	81.54 0.68 0.00	32.89 0.26 0.00	25.62 0.23 0.00	23.60 0.16 0.00
JENNISON____1 23625	13.93 0.05 -13.26	19.62 0.84 -5.50	16.23 0.41 -9.22	10.54 -0.46 -18.28	13.84 -0.52 -22.73	17.90 0.68 -7.16	23.82 0.30 -19.19	43.41 1.92 -15.30	34.47 2.07 -1.73	56.42 3.80 0.00	62.07 3.86 -4.60	34.95 1.97 -0.86	41.99 2.57 0.00	34.32 2.05 0.00	31.49 0.62 -22.31	44.97 -0.42 -53.42	27.45 1.49 -2.68	17.27 0.75 -5.27	35.46 1.63 -11.51	168.77 13.36 0.00	87.66 6.80 0.00	35.29 2.66 0.00	27.47 2.08 0.00	25.24 1.80 0.00
JENNISON____2 23626	13.93 0.05 -13.26	19.62 0.84 -5.50	16.23 0.41 -9.22	10.54 -0.46 -18.28	13.84 -0.52 -22.73	17.90 0.68 -7.16	23.82 0.30 -19.19	43.41 1.92 -15.30	34.47 2.07 -1.73	56.42 3.80 0.00	62.07 3.86 -4.60	34.95 1.97 -0.86	41.99 2.57 0.00	34.32 2.05 0.00	31.49 0.62 -22.31	44.97 -0.42 -53.42	27.45 1.49 -2.68	17.27 0.75 -5.27	35.46 1.63 -11.51	168.77 13.36 0.00	87.66 6.80 0.00	35.29 2.66 0.00	27.47 2.08 0.00	25.24 1.80 0.00
JERICHO_RISE_WT_PWR 323719	-21.57 -0.06 22.12	-14.48 -0.36 27.39	-1.53 -0.12 8.01	-7.23 0.06 0.00	-8.34 0.04 0.00	9.92 -0.14 0.00	4.23 -0.10 0.00	25.83 -0.36 0.00	30.22 -0.45 0.00	11.34 -1.48 39.80	52.35 -1.26 0.00	31.61 -0.51 0.00	37.30 -0.79 1.32	19.11 -0.75 12.42	2.83 -0.24 5.49	-8.13 -0.05 0.05	22.65 -0.63 0.00	9.67 -0.43 1.15	21.81 -0.51 0.00	151.90 -3.51 0.00	79.52 -1.34 0.00	32.33 -0.30 0.00	25.07 -0.32 0.00	23.24 -0.19 0.00
KCE_NY_1 323755	50.77 0.03 -50.11	34.64 0.58 -20.78	41.74 0.29 -34.85	61.52 -0.30 -69.11	77.19 -0.36 -85.93	37.62 0.47 -27.09	77.09 0.24 -72.52	86.13 1.60 -58.34	39.19 1.86 -6.66	55.50 2.88 0.00	74.47 3.16 -17.69	37.50 2.06 -3.32	42.05 2.63 0.00	34.60 2.33 0.00	137.70 0.65 -128.50	296.67 -0.63 -305.33	40.51 1.78 -15.45	29.54 0.89 -17.41	65.11 1.70 -41.08	166.59 11.19 0.00	86.45 5.59 0.00	34.91 2.28 0.00	27.14 1.75 0.00	24.87 1.44 0.00
KCE_NY_6_ESR 323823	7.32 0.03 -6.67	6.50 -0.02 6.75	6.29 -0.02 0.29	2.63 -0.04 -9.96	3.98 -0.02 -12.38	7.87 0.09 2.27	4.82 -0.03 -0.52	17.47 0.05 8.77	14.86 -0.10 15.71	32.67 0.73 20.69	34.24 0.38 19.75	16.01 -0.48 15.63	20.05 -0.45 18.92	15.09 -0.70 16.49	10.19 -0.21 -1.84	11.56 0.02 -19.58	21.83 -0.47 0.99	12.42 -0.19 -1.37	25.54 -0.49 -3.71	156.43 1.02 0.00	81.04 0.18 0.00	32.77 0.14 0.00	25.74 0.35 0.00	23.82 0.38 0.00
KEDC_PORT_JEFF_GT2 24210	35.68 0.05 -35.01	28.04 0.25 -14.51	31.01 0.07 -24.34	40.96 -0.02 -48.27	26.07 0.06 -34.39	29.18 0.21 -18.92	46.83 0.13 -42.36	57.12 0.53 -30.40	35.18 -0.04 -4.54	52.93 0.31 0.00	66.43 0.75 -12.06	35.10 0.71 -2.27	18.26 1.24 22.40	34.21 1.93 0.00	54.10 0.74 -44.80	86.26 -0.12 -94.42	23.99 1.14 0.43	23.81 0.69 -11.87	38.86 1.30 -15.23	84.37 8.71 79.75	32.92 4.92 52.85	24.83 1.87 9.67	26.84 1.45 0.00	24.71 1.28 0.00
KEDC_PORT_JEFF_GT3 24211	35.68 0.05 -35.01	28.04 0.25 -14.51	31.01 0.07 -24.34	40.96 -0.02 -48.27	26.07 0.06 -34.39	29.18 0.21 -18.92	46.83 0.13 -42.36	57.12 0.53 -30.40	35.18 -0.04 -4.54	52.93 0.31 0.00	66.43 0.75 -12.06	35.10 0.71 -2.27	18.26 1.24 22.40	34.21 1.93 0.00	54.10 0.74 -44.80	86.26 -0.12 -94.42	23.99 1.14 0.43	23.81 0.69 -11.87	38.86 1.30 -15.23	84.37 8.71 79.75	32.92 4.92 52.85	24.83 1.87 9.67	26.84 1.45 0.00	24.71 1.28 0.00
KEDC_GLWD_GT4 24219	35.68 0.05 -35.01	28.22 0.43 -14.51	31.11 0.17 -24.34	40.83 -0.15 -48.27	39.97 -0.14 -48.49	29.32 0.34 -18.92	50.96 0.19 -46.44	62.52 1.05 -35.28	36.27 1.06 -4.54	54.47 2.07 0.22	68.27 2.60 -12.06	36.06 1.68 -2.27	31.78 2.25 9.88	34.59 2.31 0.00	54.14 0.78 -44.80	92.62 -0.37 -101.02	27.85 1.62 -2.95	25.17 0.79 -13.13	46.74 1.59 -22.84	139.58 10.44 26.27	69.53 5.72 17.05	31.74 2.20 3.09	27.13 1.73 0.00	24.90 1.46 0.00
KEDC_GLWD_GT5 24220	35.68 0.05 -35.01	28.22 0.43 -14.51	31.11 0.17 -24.34	40.83 -0.15 -48.27	39.97 -0.14 -48.49	29.32 0.34 -18.92	50.96 0.19 -46.44	62.52 1.05 -35.28	36.27 1.06 -4.54	54.47 2.07 0.22	68.27 2.60 -12.06	36.06 1.68 -2.27	31.78 2.25 9.88	34.59 2.31 0.00	54.14 0.78 -44.80	92.62 -0.37 -101.02	27.85 1.62 -2.95	25.17 0.79 -13.13	46.74 1.59 -22.84	139.58 10.44 26.27	69.53 5.72 17.05	31.74 2.20 3.09	27.13 1.73 0.00	24.90 1.46 0.00
KENSICO____ 23655	35.64 0.05 -34.98	28.23 0.46 -14.50	31.10 0.18 -24.32	40.76 -0.19 -48.23	51.39 -0.20 -59.97	29.31 0.35 -18.90	55.14 0.21 -50.59	67.57 1.11 -40.27	36.36 1.15 -4.54	54.67 2.04 0.00	68.06 2.39 -12.05	35.90 1.51 -2.26	41.48 2.07 0.00	34.28 2.01 0.00	53.98 0.66 -44.77	99.31 -0.39 -107.74	30.30 1.63 -5.38	25.81 0.77 -13.79	51.87 1.59 -27.95	165.67 10.27 0.00	86.42 5.56 0.00	34.80 2.17 0.00	27.16 1.77 0.00	24.84 1.41 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	35.23 0.05 -34.56	28.27 0.67 -14.33	30.92 0.29 -24.03	40.06 -0.31 -47.66	50.53 -0.35 -59.26	29.23 0.50 -18.68	54.59 0.27 -49.99	67.42 1.45 -39.78	36.63 1.48 -4.48	55.31 2.69 0.00	68.51 2.99 -11.90	36.09 1.74 -2.23	41.75 2.34 0.00	34.34 2.06 0.00	54.74 0.66 -45.52	101.12 -0.33 -109.48	30.28 1.53 -5.47	25.62 0.82 -13.56	51.24 1.73 -27.20	167.88 12.47 0.00	87.59 6.73 0.00	35.22 2.59 0.00	27.50 2.11 0.00	25.14 1.70 0.00
KIAC_JFK_GT1 23816	35.68 0.06 -35.00	28.24 0.45 -14.51	31.12 0.18 -24.34	40.81 -0.17 -48.27	51.47 -0.16 -60.02	29.35 0.38 -18.92	55.19 0.22 -50.63	67.57 1.08 -40.30	36.27 1.06 -4.54	54.41 1.79 0.00	67.65 1.97 -12.06	35.67 1.29 -2.26	41.16 1.75 0.00	34.04 1.76 0.00	53.97 0.62 -44.80	99.48 -0.30 -107.82	30.19 1.53 -5.39	25.74 0.69 -13.80	50.75 1.43 -27.00	163.98 8.58 0.01	85.88 5.02 0.00	34.66 2.03 0.00	27.25 1.85 0.00	24.96 1.52 0.00

KIAC_JFK_GT2 23817	35.68 0.06 -35.00	28.24 0.45 -14.51	31.12 0.18 -24.34	40.81 -0.17 -48.27	51.47 -0.16 -60.02	29.35 0.38 -18.92	55.19 0.22 -50.63	67.57 1.08 -40.30	36.27 1.06 -4.54	54.41 1.79 0.00	67.65 1.97 -12.06	35.67 1.29 -2.26	41.16 1.75 0.00	34.04 1.76 0.00	53.97 0.62 -44.80	99.48 -0.30 -107.82	30.19 1.53 -5.39	25.74 0.69 -13.80	50.75 1.43 -27.00	163.98 8.58 0.01	85.88 5.02 0.00	34.66 2.03 0.00	27.25 1.85 0.00	24.96 1.52 0.00
KIAC_JFK____ 323774	35.68 0.06 -35.00	28.24 0.45 -14.51	31.12 0.18 -24.34	40.81 -0.17 -48.27	51.47 -0.16 -60.02	29.35 0.38 -18.92	55.19 0.22 -50.63	67.57 1.08 -40.30	36.27 1.06 -4.54	54.41 1.79 0.00	67.65 1.97 -12.06	35.67 1.29 -2.26	41.16 1.75 0.00	34.04 1.76 0.00	53.97 0.62 -44.80	99.48 -0.30 -107.82	30.19 1.53 -5.39	25.74 0.69 -13.80	50.75 1.43 -27.00	163.98 8.58 0.01	85.88 5.02 0.00	34.66 2.03 0.00	27.25 1.85 0.00	24.96 1.52 0.00
KINTIGH____ 23543	6.43 0.01 -5.80	8.87 -0.19 4.22	7.40 -0.10 -0.91	1.53 0.05 -8.77	2.59 0.07 -10.90	9.77 -0.08 0.21	7.57 -0.10 -3.35	23.06 -0.38 2.75	21.13 -0.55 9.00	40.30 -0.11 12.21	42.24 -0.45 10.93	22.12 -0.91 9.09	27.27 -1.00 11.15	21.00 -1.07 10.20	11.68 -0.32 -3.45	9.84 0.11 -17.76	22.25 -0.77 0.26	12.49 -0.36 -1.60	26.27 -0.82 -4.78	153.38 -2.02 0.00	79.46 -1.40 0.00	32.14 -0.49 0.00	25.21 -0.18 0.00	23.35 -0.08 0.00
LACHUTE____HYDRO 323717	50.95 0.06 -50.26	35.20 1.08 -20.84	42.09 0.54 -34.96	61.46 -0.57 -69.32	77.17 -0.64 -86.19	38.10 0.87 -27.17	77.54 0.47 -72.74	87.92 3.19 -58.54	40.97 3.62 -6.69	58.29 5.67 0.00	77.58 6.19 -17.77	39.46 4.00 -3.34	44.35 4.93 0.00	36.16 3.88 0.00	139.48 1.23 -129.69	299.04 -1.06 -308.13	41.76 2.89 -15.59	29.99 1.29 -17.45	66.22 2.63 -41.27	173.37 17.96 0.00	89.98 9.12 0.00	36.63 4.01 0.00	28.53 3.14 0.00	26.23 2.80 0.00
LEDERLE____ 23769	35.02 0.05 -34.35	28.03 0.51 -14.24	30.69 0.21 -23.89	39.86 -0.22 -47.37	50.27 -0.25 -58.90	29.00 0.38 -18.56	54.25 0.22 -49.69	66.94 1.20 -39.55	36.35 1.22 -4.46	54.78 2.15 0.00	67.97 2.52 -11.84	35.91 1.57 -2.22	41.52 2.11 0.00	34.28 2.01 0.00	53.00 0.65 -43.80	96.97 -0.41 -105.41	30.21 1.66 -5.26	25.60 0.79 -13.55	51.42 1.66 -27.44	166.36 10.95 0.00	86.76 5.89 0.00	34.91 2.28 0.00	27.24 1.85 0.00	24.92 1.48 0.00
LINDEN COGEN____ 23786	35.67 0.05 -35.00	28.15 0.37 -14.51	31.07 0.13 -24.34	40.85 -0.13 -48.27	51.51 -0.13 -60.02	29.26 0.29 -18.92	55.15 0.18 -50.63	67.39 0.90 -40.30	36.11 0.91 -4.54	54.23 1.61 0.00	67.62 1.95 -12.06	35.61 1.26 -2.23	40.95 1.71 0.17	34.03 1.76 0.00	53.98 0.62 -44.80	99.46 -0.33 -107.82	30.18 1.51 -5.39	25.74 0.69 -13.80	50.77 1.45 -27.00	164.84 9.44 0.00	86.00 5.13 0.00	34.60 1.98 0.00	27.05 1.66 0.00	24.72 1.29 0.00
LIPA_MISC_IPP 23656	35.67 0.05 -35.01	27.96 0.17 -14.51	30.96 0.02 -24.34	41.01 0.02 -48.27	26.09 0.14 -34.33	29.12 0.14 -18.92	46.79 0.10 -42.35	56.86 0.28 -30.38	34.79 -0.43 -4.54	52.11 -0.51 0.00	65.66 -0.02 -12.06	34.69 0.30 -2.27	17.73 0.77 22.45	33.96 1.69 0.00	54.02 0.66 -44.80	86.32 -0.05 -94.40	23.78 0.94 0.44	23.75 0.64 -11.87	39.60 1.21 -16.07	82.59 7.97 80.79	31.89 4.55 53.51	24.58 1.73 9.78	26.75 1.37 0.00	24.64 1.21 0.00
LISF____SOLAR 323691	35.67 0.05 -35.01	27.97 0.18 -14.51	30.97 0.03 -24.34	41.00 0.01 -48.27	26.11 0.14 -34.36	29.12 0.15 -18.92	46.79 0.10 -42.36	56.87 0.29 -30.39	34.77 -0.44 -4.54	52.06 -0.56 0.00	65.58 -0.09 -12.06	34.65 0.27 -2.27	17.70 0.72 22.43	33.93 1.65 0.00	54.02 0.66 -44.80	86.34 -0.04 -94.41	23.77 0.92 0.44	23.76 0.65 -11.87	38.71 1.18 -15.21	83.50 8.01 79.92	32.43 4.54 52.97	24.66 1.72 9.69	26.79 1.40 0.00	24.67 1.24 0.00
LITTLE FALLS____HYD 24013	0.76 0.00 -0.15	10.03 -0.07 3.18	5.88 -0.05 0.66	-6.17 0.06 -1.06	-7.00 0.06 -1.32	10.37 -0.10 -0.42	5.42 -0.02 -1.11	27.32 0.06 -1.06	30.76 -0.03 -0.12	56.96 -0.51 -4.85	53.55 -0.41 -0.34	31.80 -0.39 -0.06	38.98 -0.15 0.29	29.70 0.15 2.72	7.47 0.11 1.19	-8.20 -0.23 -0.07	23.51 0.23 0.00	11.55 0.20 -0.10	23.40 0.55 -0.53	158.69 3.28 0.00	82.23 1.37 0.00	33.23 0.61 0.00	26.09 0.70 0.00	23.82 0.39 0.00
LI_NEWBRDGE____DRP 323616	35.67 0.05 -35.01	28.03 0.24 -14.51	31.00 0.06 -24.34	40.96 -0.03 -48.27	24.39 0.02 -32.75	29.17 0.20 -18.92	46.42 0.11 -41.98	56.75 0.62 -29.94	35.73 0.51 -4.54	53.94 1.25 -0.07	67.44 1.76 -12.06	35.62 1.23 -2.27	17.28 1.76 23.89	34.32 2.05 0.00	54.10 0.74 -44.80	85.57 -0.19 -93.79	23.59 1.17 0.85	23.56 0.62 -11.69	38.66 1.22 -15.12	75.37 7.81 87.85	26.94 4.44 58.35	23.61 1.67 10.68	26.72 1.33 0.00	24.62 1.18 0.00
LOCKPORT____CC1 323769	6.74 0.02 -6.10	7.52 -0.28 5.47	6.70 -0.16 -0.26	1.99 0.09 -9.18	3.17 0.13 -11.42	8.76 -0.06 1.24	6.06 -0.13 -1.86	19.93 -0.55 5.71	17.76 -0.73 12.18	36.03 -0.38 16.21	37.65 -0.84 15.13	18.70 -1.24 12.18	23.19 -1.43 14.79	17.64 -1.49 13.14	10.67 -0.45 -2.56	10.44 0.18 -18.29	21.61 -1.06 0.61	12.24 -0.46 -1.45	24.94 -1.07 -3.69	152.21 -3.19 0.00	78.88 -1.98 0.00	31.93 -0.70 0.00	25.09 -0.30 0.00	23.26 -0.17 0.00
LOCKPORT____CC2 323770	6.74 0.02 -6.10	7.52 -0.28 5.47	6.70 -0.16 -0.26	1.99 0.09 -9.18	3.17 0.13 -11.42	8.76 -0.06 1.24	6.06 -0.13 -1.86	19.93 -0.55 5.71	17.76 -0.73 12.18	36.03 -0.38 16.21	37.65 -0.84 15.13	18.70 -1.24 12.18	23.19 -1.43 14.79	17.64 -1.49 13.14	10.67 -0.45 -2.56	10.44 0.18 -18.29	21.61 -1.06 0.61	12.24 -0.46 -1.45	24.94 -1.07 -3.69	152.21 -3.19 0.00	78.88 -1.98 0.00	31.93 -0.70 0.00	25.09 -0.30 0.00	23.26 -0.17 0.00
LOCKPORT____CC3 323771	6.74 0.02 -6.10	7.52 -0.28 5.47	6.70 -0.16 -0.26	1.99 0.09 -9.18	3.17 0.13 -11.42	8.76 -0.06 1.24	6.06 -0.13 -1.86	19.93 -0.55 5.71	17.76 -0.73 12.18	36.03 -0.38 16.21	37.65 -0.84 15.13	18.70 -1.24 12.18	23.19 -1.43 14.79	17.64 -1.49 13.14	10.67 -0.45 -2.56	10.44 0.18 -18.29	21.61 -1.06 0.61	12.24 -0.46 -1.45	24.94 -1.07 -3.69	152.21 -3.19 0.00	78.88 -1.98 0.00	31.93 -0.70 0.00	25.09 -0.30 0.00	23.26 -0.17 0.00
LONG_LAKE_PHOENIX 24014	3.32 0.00 -2.70	9.42 0.01 3.88	7.41 0.00 -0.81	-1.95 0.00 -5.34	-1.75 -0.01 -6.64	12.18 0.03 -2.10	10.22 -0.01 -5.90	30.79 -0.13 -4.72	31.01 -0.19 -0.53	54.87 0.24 -2.01	55.45 0.41 -1.43	32.47 0.08 -0.27	39.29 0.13 0.25	29.93 0.01 2.35	12.37 0.00 -3.81	2.88 0.04 -10.87	23.75 -0.07 -0.54	12.51 0.02 -1.24	25.35 0.06 -2.97	156.53 1.13 0.00	81.45 0.59 0.00	32.83 0.21 0.00	25.59 0.20 0.00	23.54 0.10 0.00
LOVETT____3 23632	35.09 0.04 -34.43	28.00 0.44 -14.27	30.72 0.18 -23.94	40.00 -0.19 -47.48	50.45 -0.21 -59.03	28.99 0.33 -18.61	54.34 0.20 -49.80	66.89 1.07 -39.63	36.19 1.06 -4.47	54.50 1.88 0.00	67.69 2.21 -11.86	35.74 1.39 -2.23	41.32 1.91 0.00	34.12 1.85 0.00	53.08 0.61 -43.91	97.29 -0.37 -105.69	30.10 1.54 -5.28	25.55 0.72 -13.58	51.35 1.53 -27.51	165.43 10.02 0.00	86.28 5.42 0.00	34.72 2.09 0.00	27.09 1.70 0.00	24.79 1.36 0.00

LOVETT___4 23642	35.09 0.04 -34.43	28.00 0.44 -14.27	30.72 0.18 -23.94	40.00 -0.19 -47.48	50.45 -0.21 -59.03	28.99 0.33 -18.61	54.34 0.20 -49.80	66.89 1.07 -39.63	36.19 1.06 -4.47	54.50 1.88 0.00	67.69 2.21 -11.86	35.74 1.39 -2.23	41.32 1.91 0.00	34.12 1.85 0.00	53.08 0.61 -43.91	97.29 -0.37 -105.69	30.10 1.54 -5.28	25.55 0.72 -13.58	51.35 1.53 -27.51	165.43 10.02 0.00	86.28 5.42 0.00	34.72 2.09 0.00	27.09 1.70 0.00	24.79 1.36 0.00
LOVETT___5 23593	35.09 0.04 -34.43	28.00 0.44 -14.27	30.72 0.18 -23.94	40.00 -0.19 -47.48	50.45 -0.21 -59.03	28.99 0.33 -18.61	54.34 0.20 -49.80	66.89 1.07 -39.63	36.19 1.06 -4.47	54.50 1.88 0.00	67.69 2.21 -11.86	35.74 1.39 -2.23	41.32 1.91 0.00	34.12 1.85 0.00	53.08 0.61 -43.91	97.29 -0.37 -105.69	30.10 1.54 -5.28	25.55 0.72 -13.58	51.35 1.53 -27.51	165.43 10.02 0.00	86.28 5.42 0.00	34.72 2.09 0.00	27.09 1.70 0.00	24.79 1.36 0.00
LOWER RAQUET___HYD 24057	-32.62 -0.06 33.18	-133.90 -0.86 146.31	-43.67 -0.41 49.86	-5.82 0.45 -1.02	-6.61 0.50 -1.27	9.85 -0.60 -0.40	5.12 -0.28 -1.06	25.50 -1.58 -0.88	28.97 -1.80 -0.10	-503.71 -10.05 546.29	50.93 -3.20 -0.51	30.40 -1.77 -0.05	28.38 -2.76 8.27	-47.65 -2.36 77.57	-26.43 -0.70 34.28	-7.82 0.46 0.25	21.52 -1.77 0.00	3.44 -0.89 6.92	21.16 -1.64 -0.49	144.04 -11.36 0.00	75.26 -5.60 0.00	30.34 -2.29 0.00	23.60 -1.79 0.00	22.24 -1.19 0.00
LOWER___HUDSON 24059	49.02 0.02 -48.38	33.70 0.36 -20.06	40.42 0.18 -33.64	59.23 -0.19 -66.71	74.35 -0.22 -82.95	36.49 0.29 -26.14	74.47 0.15 -69.99	83.37 1.09 -56.09	38.28 1.26 -6.34	54.41 1.79 0.00	72.63 2.15 -16.86	36.89 1.60 -3.17	41.60 2.19 0.00	34.20 1.93 0.00	123.38 0.52 -114.31	263.28 -0.56 -271.87	38.44 1.44 -13.72	28.92 0.70 -16.97	62.64 1.36 -38.97	163.68 8.28 0.00	85.00 4.14 0.00	34.30 1.67 0.00	26.73 1.34 0.00	24.51 1.08 0.00
LWR___OSWEGATCHIE_HYD 23850	-21.11 -0.04 21.69	-86.41 -0.59 99.10	-27.02 -0.30 33.31	-5.15 0.31 -1.83	-5.76 0.35 -2.28	10.34 -0.44 -0.72	6.07 -0.18 -1.91	26.79 -0.98 -1.57	29.63 -1.22 -0.18	-336.29 -7.21 381.71	51.65 -2.61 -0.64	30.78 -1.43 -0.09	31.49 -2.28 5.64	-22.66 -2.01 52.92	-15.48 -0.66 23.37	-7.79 0.33 0.08	21.69 -1.59 0.00	6.02 -0.85 4.38	21.96 -1.38 -1.02	147.10 -8.31 0.00	77.13 -3.74 0.00	31.08 -1.55 0.00	24.11 -1.28 0.00	22.52 -0.91 0.00
LYONS_FALL_HYD 23570	-4.02 0.00 4.64	-13.97 0.08 27.33	-1.83 0.01 8.43	-4.95 -0.05 -2.39	-5.46 -0.05 -2.97	11.01 0.02 -0.93	6.87 0.04 -2.49	28.61 0.32 -2.10	31.13 0.22 -0.24	67.34 -1.57 -16.29	54.05 -0.25 -0.68	32.21 -0.03 -0.12	37.44 -0.33 1.66	16.35 -0.40 15.52	1.50 -0.22 6.84	-8.01 -0.08 -0.11	22.88 -0.40 0.00	10.29 -0.25 0.71	23.28 -0.19 -1.16	155.95 0.54 0.00	81.61 0.75 0.00	32.84 0.21 0.00	25.54 0.15 0.00	23.59 0.16 0.00
MADISON___COUNTY_LFGE 323628	1.54 0.02 -0.90	6.00 0.37 7.65	5.68 0.17 1.09	-3.65 -0.20 -3.84	-3.83 -0.22 -4.77	11.85 0.29 -1.50	8.48 0.14 -4.01	30.38 0.90 -3.29	32.00 0.96 -0.37	62.47 1.29 -8.56	56.17 1.55 -1.01	33.08 0.77 -0.19	39.93 1.13 0.60	27.52 0.91 5.67	6.36 0.27 2.47	-8.10 -0.31 -0.23	23.94 0.66 0.00	12.22 0.32 -0.65	25.27 0.70 -2.25	161.53 6.12 0.00	84.04 3.18 0.00	33.82 1.19 0.00	26.43 1.03 0.00	24.30 0.86 0.00
MAPLE_RIDGE_WT_1 323574	-4.15 -0.03 4.74	18.06 -0.47 -5.26	8.22 -0.18 -1.81	-7.01 0.28 0.00	-8.00 0.38 0.00	9.74 -0.31 0.00	4.17 -0.16 0.00	25.33 -0.86 0.00	29.78 -0.89 0.00	47.97 -1.70 2.95	51.60 -2.02 0.00	31.02 -1.10 0.00	38.22 -1.46 -0.27	33.41 -1.35 -2.49	9.23 -0.43 -1.10	-7.69 0.33 -0.01	22.24 -1.04 0.00	10.94 -0.54 -0.23	21.47 -0.85 0.00	150.27 -5.14 0.00	78.81 -2.05 0.00	31.82 -0.81 0.00	24.68 -0.71 0.00	22.90 -0.54 0.00
MAPLE_RIDGE_WT_2 323611	-4.15 -0.03 4.74	18.06 -0.47 -5.26	8.22 -0.18 -1.81	-7.01 0.28 0.00	-8.00 0.38 0.00	9.74 -0.31 0.00	4.17 -0.16 0.00	25.33 -0.86 0.00	29.78 -0.89 0.00	47.97 -1.70 2.95	51.60 -2.02 0.00	31.02 -1.10 0.00	38.22 -1.46 -0.27	33.41 -1.35 -2.49	9.23 -0.43 -1.10	-7.69 0.33 -0.01	22.24 -1.04 0.00	10.94 -0.54 -0.23	21.47 -0.85 0.00	150.27 -5.14 0.00	78.81 -2.05 0.00	31.82 -0.81 0.00	24.68 -0.71 0.00	22.90 -0.54 0.00
MARBLE_RIVER_WT_PWR 323696	-20.30 -0.06 20.86	-1.63 -0.33 14.57	3.03 -0.11 3.45	-7.25 0.04 0.00	-8.37 0.01 0.00	9.94 -0.11 0.00	4.24 -0.09 0.00	25.92 -0.27 0.00	30.30 -0.37 0.00	23.20 -1.00 28.42	52.55 -1.07 0.00	31.69 -0.43 0.00	38.18 -0.66 0.58	26.22 -0.64 5.41	5.95 -0.21 2.39	-8.15 -0.10 0.02	22.68 -0.60 0.00	10.35 -0.40 0.50	21.87 -0.45 0.00	152.39 -3.02 0.00	79.80 -1.06 0.00	32.47 -0.16 0.00	25.18 -0.21 0.00	23.34 -0.09 0.00
MARSH_HILL_WT_PWR 323713	8.57 0.03 -7.92	34.61 0.23 -21.10	24.09 0.07 -17.42	4.30 -0.09 -11.67	6.08 -0.06 -14.51	32.13 0.19 -21.88	44.49 0.06 -40.10	84.64 0.70 -57.75	78.76 0.31 -47.78	111.25 0.50 -58.12	119.40 0.45 -65.33	77.38 -0.43 -45.68	90.69 -0.01 -51.28	71.59 -0.34 -39.66	36.66 -0.02 -28.12	23.98 0.08 -31.93	30.20 0.02 -6.90	18.17 0.01 -6.91	34.02 0.28 -11.42	162.81 7.40 0.00	84.90 4.04 0.00	34.30 1.68 0.00	26.92 1.52 0.00	24.78 1.35 0.00
MG INDUSTRY___DRP 24185	44.23 0.02 -43.59	31.73 0.38 -18.07	37.10 0.19 -30.31	52.63 -0.20 -60.11	66.14 -0.22 -74.74	33.85 0.24 -23.56	67.51 0.13 -63.04	76.81 0.74 -49.88	37.08 0.81 -5.60	54.01 1.39 0.00	70.11 1.61 -14.89	35.93 1.02 -2.80	40.87 1.45 0.00	33.60 1.33 0.00	76.28 0.39 -67.33	152.92 -0.33 -161.28	32.40 1.05 -8.07	28.21 0.50 -16.46	57.27 1.01 -33.93	161.74 6.33 0.00	84.14 3.28 0.00	33.96 1.33 0.00	26.49 1.10 0.00	24.32 0.89 0.00
MID___OSWEGATCHIE_HYD 23849	-21.11 -0.04 21.69	-86.41 -0.59 99.10	-27.02 -0.30 33.31	-5.15 0.31 -1.83	-5.76 0.35 -2.28	10.34 -0.44 -0.72	6.07 -0.18 -1.91	26.79 -0.98 -1.57	29.63 -1.22 -0.18	-336.29 -7.21 381.71	51.65 -2.61 -0.64	30.78 -1.43 -0.09	31.49 -2.28 5.64	-22.66 -2.01 52.92	-15.48 -0.66 23.37	-7.79 0.33 0.08	21.69 -1.59 0.00	6.02 -0.85 4.38	21.96 -1.38 -1.02	147.10 -8.31 0.00	77.13 -3.74 0.00	31.08 -1.55 0.00	24.11 -1.28 0.00	22.52 -0.91 0.00
MID___RAQUETTE_HYD 23851	-32.62 -0.06 33.18	-133.90 -0.86 146.31	-43.67 -0.41 49.86	-5.82 0.45 -1.02	-6.61 0.50 -1.27	9.85 -0.60 -0.40	5.12 -0.28 -1.06	25.50 -1.58 -0.88	28.97 -1.80 -0.10	-503.71 -10.05 546.29	50.93 -3.20 -0.51	30.40 -1.77 -0.05	28.38 -2.76 8.27	-47.65 -2.36 77.57	-26.43 -0.70 34.28	-7.82 0.46 0.25	21.52 -1.77 0.00	3.44 -0.89 6.92	21.22 -1.66 -0.56	144.05 -11.36 0.00	75.25 -5.61 0.00	30.34 -2.29 0.00	23.60 -1.79 0.00	22.24 -1.19 0.00
MILLIKEN___1 23584	8.17 0.03 -7.51	15.56 0.50 -1.78	12.36 0.24 -5.52	3.70 -0.28 -11.26	5.33 -0.30 -14.00	16.12 0.41 -5.66	18.36 0.19 -13.84	40.22 1.12 -12.91	36.26 1.15 -4.44	59.00 2.17 -4.21	63.16 2.19 -7.35	36.94 1.03 -3.79	44.36 1.37 -3.57	34.62 0.94 -1.40	20.24 0.29 -11.40	18.18 -0.18 -26.38	25.66 0.67 -1.71	14.99 0.37 -3.38	30.15 0.86 -6.97	163.31 7.91 0.00	84.98 4.12 0.00	34.21 1.58 0.00	26.67 1.28 0.00	24.51 1.08 0.00

MILLIKEN___2 23585	8.17 0.03 -7.51	15.56 0.50 -1.78	12.36 0.24 -5.52	3.70 -0.28 -11.26	5.33 -0.30 -14.00	16.12 0.41 -5.66	18.36 0.19 -13.84	40.22 1.12 -12.91	36.26 1.15 -4.44	59.00 2.17 -4.21	63.16 2.19 -7.35	36.94 1.03 -3.79	44.36 1.37 -3.57	34.62 0.94 -1.40	20.24 0.29 -11.40	18.18 -0.18 -26.38	25.66 0.67 -1.71	14.99 0.37 -3.38	30.15 0.86 -6.97	163.31 7.91 0.00	84.98 4.12 0.00	34.21 1.58 0.00	26.67 1.28 0.00	24.51 1.08 0.00
MILLIKEN___DIESEL 23629	8.17 0.03 -7.51	15.56 0.50 -1.78	12.36 0.24 -5.52	3.70 -0.28 -11.26	5.33 -0.30 -14.00	16.12 0.41 -5.66	18.36 0.19 -13.84	40.22 1.12 -12.91	36.26 1.15 -4.44	59.00 2.17 -4.21	63.16 2.19 -7.35	36.94 1.03 -3.79	44.36 1.37 -3.57	34.62 0.94 -1.40	20.24 0.29 -11.40	18.18 -0.18 -26.38	25.66 0.67 -1.71	14.99 0.37 -3.38	30.15 0.86 -6.97	163.31 7.91 0.00	84.98 4.12 0.00	34.21 1.58 0.00	26.67 1.28 0.00	24.51 1.08 0.00
MILLSEAT___LFGE 323607	6.24 0.04 -5.57	10.15 0.36 3.49	8.03 0.16 -1.27	0.94 -0.25 -8.47	1.88 -0.28 -10.53	10.91 0.44 -0.41	8.69 0.13 -4.22	26.29 1.05 0.95	24.78 1.15 7.03	45.61 2.72 9.73	47.68 2.41 8.34	25.66 0.72 7.18	31.10 0.67 8.98	23.80 0.03 8.50	12.39 -0.05 -3.89	9.16 -0.09 -17.28	23.12 -0.10 0.06	13.11 0.19 -1.67	26.34 0.17 -3.84	161.22 5.81 0.00	83.80 2.94 0.00	33.79 1.16 0.00	26.42 1.03 0.00	24.37 0.94 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.58 0.05 -34.92	28.20 0.44 -14.48	31.06 0.18 -24.28	40.68 -0.18 -48.15	51.30 -0.20 -59.88	29.27 0.34 -18.87	55.05 0.20 -50.51	67.48 1.08 -40.20	36.32 1.12 -4.53	54.61 1.98 0.00	67.98 2.33 -12.03	35.86 1.48 -2.26	41.44 2.02 0.00	34.24 1.96 0.00	53.88 0.64 -44.68	99.12 -0.39 -107.54	30.25 1.59 -5.37	25.77 0.75 -13.77	51.79 1.57 -27.91	165.52 10.11 0.00	86.34 5.48 0.00	34.77 2.14 0.00	27.13 1.74 0.00	24.81 1.38 0.00
MODEL_CITY_ENERGY 24167	6.81 0.01 -6.18	7.45 -0.44 5.38	6.71 -0.24 -0.35	2.19 0.19 -9.28	3.40 0.23 -11.54	8.77 -0.13 1.15	6.20 -0.18 -2.04	19.78 -0.91 5.50	17.47 -1.16 12.04	35.46 -1.11 16.05	37.10 -1.58 14.93	18.40 -1.67 12.05	22.78 -1.98 14.66	17.32 -1.92 13.04	10.71 -0.56 -2.71	10.81 0.29 -18.55	21.36 -1.34 0.59	12.12 -0.62 -1.49	24.71 -1.37 -3.76	150.04 -5.37 0.00	77.76 -3.10 0.00	31.48 -1.15 0.00	24.76 -0.63 0.00	22.97 -0.47 0.00
MODERN_LFGE___ 323580	6.81 0.01 -6.18	7.45 -0.44 5.38	6.71 -0.24 -0.35	2.19 0.19 -9.28	3.40 0.23 -11.54	8.77 -0.13 1.15	6.20 -0.18 -2.04	19.78 -0.91 5.50	17.47 -1.16 12.04	35.46 -1.11 16.05	37.10 -1.58 14.93	18.40 -1.67 12.05	22.78 -1.98 14.66	17.32 -1.92 13.04	10.71 -0.56 -2.71	10.81 0.29 -18.55	21.36 -1.34 0.59	12.12 -0.62 -1.49	24.71 -1.37 -3.76	150.04 -5.37 0.00	77.76 -3.10 0.00	31.48 -1.15 0.00	24.76 -0.63 0.00	22.97 -0.47 0.00
MOHAWK_PAPER___DRP 24187	47.89 0.03 -47.24	33.35 0.49 -19.59	39.69 0.24 -32.85	57.60 -0.26 -65.14	72.33 -0.30 -81.00	35.96 0.38 -25.53	72.87 0.19 -68.35	82.24 1.33 -54.71	38.38 1.54 -6.16	54.95 2.33 0.00	72.67 2.68 -16.38	37.02 1.82 -3.08	41.82 2.41 0.00	34.40 2.12 0.00	111.71 0.57 -102.59	235.62 -0.62 -244.27	37.23 1.63 -12.31	28.89 0.81 -16.84	63.02 1.56 -39.14	165.19 9.78 0.00	85.86 5.00 0.00	34.63 2.01 0.00	26.97 1.58 0.00	24.71 1.28 0.00
MONGAUP___HYD 23641	34.12 0.05 -33.45	27.75 0.61 -13.87	30.13 0.27 -23.26	38.57 -0.27 -46.13	48.68 -0.31 -57.36	28.60 0.47 -18.08	52.95 0.23 -48.39	65.95 1.25 -38.51	36.16 1.15 -4.34	54.85 2.23 0.00	67.41 2.27 -11.53	35.62 1.33 -2.16	41.30 1.89 0.00	33.93 1.66 0.00	51.58 0.54 -42.49	94.06 -0.17 -102.27	29.70 1.31 -5.11	25.16 0.70 -13.21	49.57 1.45 -25.80	166.21 10.80 0.00	86.46 5.60 0.00	34.97 2.34 0.00	27.36 1.97 0.00	25.02 1.59 0.00
MONTAUK___DIESEL 23721	35.69 0.07 -35.01	28.31 0.52 -14.51	31.14 0.20 -24.34	40.81 -0.17 -48.27	25.87 -0.10 -34.34	29.44 0.46 -18.92	46.95 0.27 -42.35	57.84 1.27 -30.39	35.74 0.53 -4.54	53.66 1.04 0.00	67.35 1.67 -12.06	35.58 1.20 -2.27	18.93 1.96 22.44	35.04 2.77 0.00	54.30 0.94 -44.80	86.07 -0.30 -94.40	24.57 1.73 0.44	24.20 1.09 -11.87	40.49 2.10 -16.07	88.63 13.98 80.76	35.17 7.80 53.49	25.87 3.02 9.78	27.56 2.17 0.00	25.34 1.91 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	35.68 0.05 -35.01	28.26 0.46 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.45 -0.19 -60.02	29.33 0.36 -18.92	55.18 0.22 -50.63	67.61 1.12 -40.30	36.39 1.17 -4.54	54.73 2.11 0.00	68.12 2.44 -12.06	35.94 1.55 -2.26	41.51 2.10 0.00	34.34 2.06 0.00	54.05 0.69 -44.80	99.39 -0.41 -107.82	30.36 1.69 -5.39	25.83 0.78 -13.80	51.92 1.62 -27.98	165.80 10.39 0.00	86.54 5.68 0.00	34.85 2.22 0.00	27.23 1.83 0.00	24.88 1.45 0.00
MUNSVILLE_WIND_PWR 323609	12.61 0.07 -11.92	20.35 1.15 -5.92	16.05 0.56 -8.89	8.53 -0.63 -16.44	11.35 -0.71 -20.44	18.31 0.97 -7.28	23.35 0.41 -18.60	45.05 2.76 -16.09	37.53 3.03 -3.83	60.65 5.20 -2.83	66.07 5.28 -7.17	37.82 2.73 -2.97	45.36 3.39 -2.55	37.03 2.69 -2.06	29.36 0.81 -19.99	37.42 -0.60 -46.05	27.84 1.98 -2.58	17.16 0.99 -4.93	34.43 2.25 -9.86	173.94 18.53 0.00	90.40 9.54 0.00	36.29 3.66 0.00	28.19 2.80 0.00	25.95 2.51 0.00
N SALMON___HYD 24042	-24.52 -0.05 25.09	-44.34 -0.28 57.34	-12.14 -0.10 18.64	-7.23 0.05 0.00	-8.35 0.03 0.00	9.97 -0.09 0.00	4.26 -0.08 0.00	26.01 -0.18 0.00	30.44 -0.23 0.00	-16.54 -2.81 66.36	53.04 -0.80 -0.22	31.87 -0.26 0.00	35.78 -0.57 3.07	2.92 -0.58 28.78	-4.37 -0.20 12.72	-8.22 -0.07 0.12	22.83 -0.45 0.00	8.19 -0.39 2.67	21.87 -0.45 0.00	152.50 -2.91 0.00	79.72 -1.14 0.00	32.31 -0.32 0.00	25.09 -0.31 0.00	23.32 -0.12 0.00
N.E_GEN_SANDY PD 24062	41.02 0.03 -40.37	25.27 0.29 -11.70	31.70 0.12 -24.98	41.72 -0.12 -49.13	54.06 -0.14 -62.58	28.87 0.22 -18.60	62.93 0.14 -58.46	74.00 0.91 -46.90	34.17 1.02 -2.49	54.40 1.41 -0.37	72.33 1.85 -16.87	36.47 1.48 -2.87	40.41 2.16 1.16	34.26 1.99 0.00	79.94 0.56 -70.83	158.66 -0.51 -167.20	33.27 1.44 -8.55	27.18 0.69 -15.24	55.62 1.38 -31.92	164.31 8.04 -0.86	73.55 4.09 11.40	34.02 1.65 0.26	26.71 1.32 0.00	24.46 1.03 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.06 0.05 -34.39	28.01 0.47 -14.26	30.71 0.19 -23.92	39.94 -0.20 -47.43	50.37 -0.22 -58.98	29.00 0.35 -18.59	54.29 0.21 -49.75	66.90 1.12 -39.60	36.25 1.12 -4.46	54.60 1.98 0.00	67.78 2.31 -11.85	35.80 1.45 -2.23	41.40 1.98 0.00	34.18 1.91 0.00	53.04 0.62 -43.86	97.15 -0.39 -105.57	30.14 1.59 -5.27	25.56 0.74 -13.57	51.37 1.57 -27.48	165.75 10.34 0.00	86.42 5.56 0.00	34.78 2.15 0.00	27.14 1.75 0.00	24.84 1.41 0.00
NARROWS_GT1_I 24228	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	35.87 1.67 -2.08	41.35 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00

NARROWS_GT1_2 24229	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	35.87 1.67 -2.08	41.35 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
NARROWS_GT1_3 24230	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	35.87 1.67 -2.08	41.35 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
NARROWS_GT1_4 24231	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	35.87 1.67 -2.08	41.35 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
NARROWS_GT1_5 24232	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	35.87 1.67 -2.08	41.35 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
NARROWS_GT1_6 24233	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	35.87 1.67 -2.08	41.35 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
NARROWS_GT1_7 24234	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	35.87 1.67 -2.08	41.35 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
NARROWS_GT1_8 24235	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	35.87 1.67 -2.08	41.35 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	42.72 0.04 -42.06	31.49 0.77 -17.44	36.25 0.40 -29.25	50.29 -0.42 -58.00	63.25 -0.48 -72.12	33.38 0.60 -22.73	65.46 0.29 -60.84	76.51 1.93 -48.39	38.40 2.30 -5.43	56.21 3.58 0.00	71.92 3.87 -14.42	37.28 2.45 -2.71	42.43 3.01 0.00	34.88 2.61 0.00	79.09 0.70 -69.84	158.27 -0.75 -167.05	33.72 2.06 -8.38	28.07 1.08 -15.75	57.63 2.03 -33.28	168.97 13.57 0.00	87.79 6.93 0.00	35.41 2.78 0.00	27.66 2.26 0.00	25.35 1.92 0.00
NEG CAPITAL___MECHNVIL 23645	50.28 0.03 -49.63	34.42 0.57 -20.58	41.39 0.28 -34.52	60.86 -0.30 -68.44	76.37 -0.35 -85.10	37.34 0.46 -26.82	76.38 0.23 -71.82	85.47 1.57 -57.71	39.06 1.82 -6.57	55.42 2.79 0.00	74.17 3.09 -17.45	37.44 2.04 -3.28	42.07 2.65 0.00	34.55 2.27 0.00	133.87 0.64 -124.68	287.65 -0.63 -296.31	40.04 1.77 -14.98	29.40 0.88 -17.27	64.51 1.71 -40.49	166.57 11.16 0.00	86.48 5.62 0.00	34.89 2.26 0.00	27.15 1.76 0.00	24.87 1.44 0.00
NEG CENTRAL_HIGH_ACRES 23767	5.31 0.02 -4.67	12.76 0.27 0.78	9.38 0.12 -2.67	-0.14 -0.18 -7.32	0.52 -0.20 -9.10	13.19 0.26 -2.87	12.14 0.10 -7.70	33.08 0.73 -6.15	32.14 0.78 -0.69	54.36 1.74 0.00	57.13 1.66 -1.85	33.09 0.62 -0.35	39.98 0.72 0.16	31.13 0.39 1.53	14.49 0.08 -5.86	7.55 -0.14 -15.72	24.31 0.25 -0.78	13.36 0.14 -1.97	26.76 0.38 -4.06	160.30 4.90 0.00	83.35 2.49 0.00	33.57 0.94 0.00	26.16 0.77 0.00	24.10 0.66 0.00
NEG CENTRAL___DRP 24199	5.65 0.03 -5.00	14.69 0.38 -1.04	10.80 0.17 -4.03	0.36 -0.21 -7.86	1.16 -0.23 -9.77	15.12 0.32 -4.75	15.46 0.15 -10.97	38.38 0.92 -11.27	36.87 0.93 -5.27	60.12 1.84 -5.65	63.49 1.83 -8.04	37.64 0.77 -4.75	45.23 1.03 -4.79	35.16 0.60 -2.29	16.85 0.20 -8.10	9.52 -0.13 -17.68	25.18 0.51 -1.39	13.99 0.27 -2.47	27.55 0.64 -4.59	161.87 6.46 0.00	84.15 3.29 0.00	33.91 1.28 0.00	26.46 1.07 0.00	24.32 0.89 0.00
NEG CENTRAL___INDECK 23768	7.37 0.05 -6.70	35.02 0.58 -21.16	23.81 0.27 -16.94	2.39 -0.33 -10.01	3.69 -0.37 -12.44	32.34 0.53 -21.75	43.77 0.23 -39.21	85.60 1.58 -57.83	81.31 1.59 -49.05	115.57 3.07 -59.87	123.21 2.78 -66.82	80.07 0.97 -46.98	93.38 1.15 -52.82	73.57 0.45 -40.85	35.63 0.12 -26.95	19.86 -0.14 -28.03	30.45 0.31 -6.86	17.95 0.17 -6.54	33.43 0.50 -10.61	164.63 9.23 0.00	86.32 5.46 0.00	34.81 2.18 0.00	27.16 1.76 0.00	24.97 1.53 0.00
NEG CENTRAL___SENECA 23627	6.24 0.04 -5.58	16.48 0.48 -2.72	12.01 0.20 -5.21	1.01 -0.27 -8.57	1.98 -0.29 -10.65	16.45 0.39 -6.01	17.78 0.17 -13.27	41.90 1.15 -14.56	39.80 1.15 -7.98	63.90 2.34 -8.94	67.66 2.30 -11.74	40.41 0.95 -7.34	48.42 1.30 -7.70	37.77 0.74 -4.75	18.66 0.26 -9.85	11.45 -0.16 -19.64	25.74 0.67 -1.79	14.49 0.35 -2.90	28.18 0.79 -5.07	163.54 8.13 0.00	84.88 4.01 0.00	34.21 1.58 0.00	26.77 1.38 0.00	24.60 1.16 0.00
NEG CENTRAL___STATE_STREET 24147	5.47 0.02 -4.83	13.19 0.40 0.49	9.81 0.21 -3.01	0.17 -0.24 -7.70	0.92 -0.27 -9.57	14.15 0.39 -3.71	13.79 0.21 -9.25	35.69 1.04 -8.45	34.38 1.07 -2.63	56.97 1.98 -2.37	60.12 2.01 -4.50	35.28 0.96 -2.20	42.54 1.24 -1.89	33.01 0.87 0.13	15.77 0.26 -6.95	8.90 -0.19 -17.13	25.01 0.66 -1.07	13.81 0.35 -2.21	27.58 0.80 -4.47	161.85 6.44 0.00	84.53 3.67 0.00	34.02 1.40 0.00	26.33 0.94 0.00	24.22 0.78 0.00
NEG MILLWOOD___DRP 24198	36.05 0.05 -35.38	28.51 0.56 -14.67	31.44 0.24 -24.60	41.25 -0.25 -48.79	52.00 -0.28 -60.67	29.62 0.44 -19.12	55.77 0.25 -51.18	68.34 1.42 -40.74	36.77 1.51 -4.59	55.28 2.66 0.00	68.80 2.99 -12.19	36.27 1.86 -2.29	41.90 2.48 0.00	34.56 2.29 0.00	54.71 0.73 -45.42	100.81 -0.47 -109.31	30.52 1.78 -5.46	26.07 0.88 -13.94	52.38 1.81 -28.25	167.35 11.95 0.00	87.25 6.39 0.00	35.13 2.51 0.00	27.36 1.97 0.00	25.02 1.59 0.00
NEG NORTH_FLCN_SEA 23793	-20.45 -0.07 21.01	-3.06 -0.19 16.14	2.55 -0.03 4.01	-7.33 -0.04 0.00	-8.48 -0.10 0.00	10.08 0.02 0.00	4.30 -0.03 0.00	26.33 0.14 0.00	30.72 0.05 0.00	22.49 -0.31 29.81	53.31 -0.31 0.00	32.12 0.00 0.00	38.64 -0.10 0.67	25.77 -0.23 6.27	5.70 -0.08 2.77	-8.23 -0.18 0.03	22.96 -0.33 0.00	10.42 -0.25 0.58	22.46 -0.11 -0.25	154.41 -0.99 0.00	80.85 -0.01 0.00	32.94 0.31 0.00	25.54 0.15 0.00	23.63 0.20 0.00
NEG NORTH_KES_CHATEGAY 23792	-21.54 -0.06 22.10	-14.19 -0.32 27.15	-1.43 -0.11 7.92	-7.25 0.04 0.00	-8.36 0.02 0.00	9.95 -0.11 0.00	4.25 -0.09 0.00	25.91 -0.28 0.00	30.30 -0.37 0.00	11.65 -1.39 39.58	52.46 -1.15 0.00	31.66 -0.46 0.00	37.38 -0.73 1.31	19.27 -0.72 12.28	2.89 -0.23 5.43	-8.14 -0.06 0.05	22.70 -0.58 0.00	9.71 -0.40 1.14	22.13 -0.44 -0.25	152.45 -2.96 0.00	79.84 -1.02 0.00	32.44 -0.19 0.00	25.16 -0.23 0.00	23.32 -0.11 0.00
NEG NORTH___ALICE_FALLS 23915	-20.63 -0.07 21.18	-4.81 -0.20 17.88	1.93 -0.04 4.63	-7.32 -0.03 0.00	-8.46 -0.08 0.00	10.07 0.01 0.00	4.30 -0.04 0.00	26.32 0.13 0.00	30.71 0.04 0.00	20.82 -0.44 31.36	53.27 -0.35 0.00	32.08 -0.05 0.00	38.47 -0.18 0.77	24.75 -0.30 7.22	5.26 -0.10 3.19	-8.23 -0.17 0.03	22.96 -0.32 0.00	10.34 -0.23 0.67	22.46 -0.10 -0.25	154.69 -0.71 0.00	80.99 0.12 0.00	32.95 0.32 0.00	25.54 0.15 0.00	23.63 0.20 0.00
NEG NORTH___LWR_SARANAC 23913	-20.63 -0.07 21.18	-4.81 -0.20 17.88	1.93 -0.04 4.63	-7.32 -0.03 0.00	-8.46 -0.08 0.00	10.07 0.01 0.00	4.30 -0.04 0.00	26.32 0.13 0.00	30.71 0.04 0.00	20.82 -0.44 31.36	53.27 -0.35 0.00	32.08 -0.05 0.00	38.47 -0.18 0.77	24.75 -0.30 7.22	5.26 -0.10 3.19	-8.23 -0.17 0.03	22.96 -0.32 0.00	10.34 -0.23 0.67	22.46 -0.10 -0.25	154.69 -0.71 0.00	80.99 0.12 0.00	32.95 0.32 0.00	25.54 0.15 0.00	23.63 0.20 0.00
NEG NORTH___PLATTSBURG 23628	-20.63 -0.07 21.18	-4.81 -0.20 17.88	1.93 -0.04 4.63	-7.32 -0.03 0.00	-8.46 -0.08 0.00	10.07 0.01 0.00	4.30 -0.04 0.00	26.32 0.13 0.00	30.71 0.04 0.00	20.82 -0.44 31.36	53.27 -0.35 0.00	32.08 -0.05 0.00	38.47 -0.18 0.77	24.75 -0.30 7.22	5.26 -0.10 3.19	-8.23 -0.17 0.03	22.96 -0.32 0.00	10.34 -0.23 0.67	22.21 -0.11 0.00	154.69 -0.71 0.00	80.95 0.09 0.00	32.95 0.32 0.00	25.54 0.15 0.00	23.63 0.20 0.00
NEG WEST_LEA_LOCKPORT 23791	6.74 0.02 -6.10	7.52 -0.28 5.47	6.70 -0.16 -0.26	1.99 0.09 -9.18	3.17 0.13 -11.42	8.76 -0.06 1.24	6.06 -0.13 -1.86	19.93 -0.55 5.71	17.76 -0.73 12.18	36.03 -0.38 16.21	37.65 -0.84 15.13	18.70 -1.24 12.18	23.19 -1.43 14.79	17.64 -1.49 13.14	10.67 -0.45 -2.56	10.44 0.18 -18.29	21.61 -1.06 0.61	12.24 -0.46 -1.45	26.13 -1.08 -4.89	152.19 -3.21 0.00	78.81 -2.05 0.00	31.91 -0.72 0.00	25.08 -0.31 0.00	23.26 -0.17 0.00
NEG WEST___LANCASTER 23811	7.68 0.05 -7.02	8.45 0.19 5.02	7.62 0.10 -0.93	2.99 -0.14 -10.43	4.45 -0.13 -12.96	9.58 0.26 0.74	7.56 0.04 -3.19	22.01 0.45 4.63	19.01 0.36 12.02	38.11 1.64 16.16	40.08 1.22 14.76	20.08 0.04 12.08	25.05 0.34 14.71	19.23 -0.01 13.03	12.41 0.00 -3.85	13.13 -0.13 -21.29	22.88 0.06 0.45	13.15 0.08 -1.82	27.95 -0.10 -5.73	159.23 3.82 0.00	82.35 1.49 0.00	33.31 0.68 0.00	26.15 0.76 0.00	24.18 0.75 0.00

NEG_PENN_ALLEGHNY 23528	13.15 0.03 -12.50	18.83 0.37 -5.18	15.47 0.18 -8.69	9.75 -0.20 -17.24	12.84 -0.21 -21.43	17.10 0.29 -6.75	22.55 0.13 -18.09	41.40 0.80 -14.41	33.05 0.76 -1.63	54.31 1.69 0.00	59.67 1.73 -4.32	33.67 0.74 -0.81	40.53 1.11 0.00	33.06 0.78 0.00	25.73 0.31 -16.87	32.39 -0.13 -40.55	26.01 0.70 -2.02	16.57 0.34 -4.98	32.81 0.70 -9.79	161.82 6.42 0.00	84.00 3.15 0.00	33.90 1.27 0.00	26.45 1.06 0.00	24.31 0.88 0.00
NEG__GEN_MONROE 24207	5.55 0.03 -4.90	13.17 0.33 0.44	9.63 0.15 -2.88	0.05 -0.22 -7.56	0.76 -0.26 -9.40	13.37 0.35 -2.96	12.39 0.11 -7.95	33.39 0.86 -6.34	32.35 0.96 -0.72	54.82 2.20 0.00	57.55 2.03 -1.91	33.20 0.72 -0.36	38.76 0.81 1.47	29.56 0.34 3.06	13.99 0.06 -5.37	7.76 -0.14 -15.93	24.04 0.18 -0.58	13.28 0.14 -1.90	26.95 0.35 -4.29	160.93 5.52 0.00	83.61 2.75 0.00	33.70 1.07 0.00	26.32 0.93 0.00	24.25 0.82 0.00
NEPA__ENERGY 23901	7.83 0.06 -7.16	8.72 0.47 5.03	7.79 0.22 -0.97	3.01 -0.31 -10.62	4.50 -0.32 -13.20	9.80 0.49 0.74	7.76 0.16 -3.27	22.60 1.09 4.68	19.30 0.83 12.20	38.90 2.68 16.41	41.06 2.42 14.98	20.55 0.69 12.27	30.90 0.86 9.38	27.37 0.16 5.07	17.58 0.15 -8.88	17.88 -0.05 -25.96	24.23 0.31 -0.64	14.26 0.14 -2.87	29.15 0.04 -6.79	159.68 4.27 0.00	82.44 1.59 0.00	33.34 0.71 0.00	26.18 0.79 0.00	24.16 0.73 0.00
NEVERSINK__HYD 23608	34.24 0.04 -33.58	27.92 0.72 -13.92	30.26 0.31 -23.35	38.66 -0.35 -46.30	48.80 -0.39 -57.57	28.74 0.54 -18.15	53.18 0.28 -48.57	66.37 1.53 -38.65	36.60 1.58 -4.35	55.52 2.89 0.00	68.48 3.30 -11.56	36.19 1.90 -2.17	41.92 2.51 0.00	34.45 2.17 0.00	53.08 0.68 -43.84	97.07 -0.36 -105.46	30.17 1.63 -5.27	25.32 0.88 -13.19	50.08 1.87 -25.90	168.52 13.11 0.00	88.24 7.38 0.00	35.44 2.81 0.00	27.55 2.16 0.00	25.21 1.77 0.00
NEWTON__FALLS_HYD 23847	-21.11 -0.04 21.69	-86.41 -0.59 99.10	-27.02 -0.30 33.31	-5.15 0.31 -1.83	-5.76 0.35 -2.28	10.34 -0.44 -0.72	6.07 -0.18 -1.91	26.79 -0.98 -1.57	29.63 -1.22 -0.18	-336.29 -7.21 381.71	51.65 -2.61 -0.64	30.78 -1.43 -0.09	31.49 -2.28 5.64	-22.66 -2.01 52.92	-15.48 -0.66 23.37	-7.79 0.33 0.08	21.69 -1.59 0.00	6.02 -0.85 4.38	21.96 -1.38 -1.02	147.10 -8.31 0.00	77.13 -3.74 0.00	31.08 -1.55 0.00	24.11 -1.28 0.00	22.52 -0.91 0.00
NGRID_A1_DSASP 323792	6.90 0.02 -6.26	7.26 -0.44 5.58	6.65 -0.20 -0.26	2.37 0.26 -9.39	3.61 0.31 -11.68	8.53 -0.21 1.32	5.97 -0.18 -1.82	19.26 -0.95 5.98	16.78 -1.30 12.59	34.60 -1.28 16.75	36.22 -1.74 15.65	17.68 -1.86 12.58	22.03 -2.12 15.27	16.75 -2.01 13.51	10.59 -0.57 -2.61	11.10 0.40 -18.74	21.11 -1.53 0.64	11.98 -0.75 -1.48	24.46 -1.62 -3.76	148.10 -7.31 0.00	76.71 -4.15 0.00	31.09 -1.54 0.00	24.46 -0.93 0.00	22.71 -0.72 0.00
NGRID_A2_DSASP 323793	6.90 0.02 -6.26	7.26 -0.44 5.58	6.65 -0.20 -0.26	2.37 0.26 -9.39	3.61 0.31 -11.68	8.53 -0.21 1.32	5.97 -0.18 -1.82	19.26 -0.95 5.98	16.78 -1.30 12.59	34.60 -1.28 16.75	36.22 -1.74 15.65	17.68 -1.86 12.58	22.03 -2.12 15.27	16.75 -2.01 13.51	10.59 -0.57 -2.61	11.10 0.40 -18.74	21.11 -1.53 0.64	11.98 -0.75 -1.48	24.46 -1.62 -3.76	148.10 -7.31 0.00	76.71 -4.15 0.00	31.09 -1.54 0.00	24.46 -0.93 0.00	22.71 -0.72 0.00
NGRID_A4_DSASP 323807	6.90 0.02 -6.26	7.26 -0.44 5.58	6.65 -0.20 -0.26	2.37 0.26 -9.39	3.61 0.31 -11.68	8.53 -0.21 1.32	5.97 -0.18 -1.82	19.26 -0.95 5.98	16.78 -1.30 12.59	34.60 -1.28 16.75	36.22 -1.74 15.65	17.68 -1.86 12.58	22.03 -2.12 15.27	16.75 -2.01 13.51	10.59 -0.57 -2.61	11.10 0.40 -18.74	21.11 -1.53 0.64	11.98 -0.75 -1.48	25.73 -1.63 -5.04	148.14 -7.27 0.00	76.67 -4.19 0.00	31.08 -1.55 0.00	24.46 -0.94 0.00	22.71 -0.72 0.00
NIAGARA_115E_LBMP 323715	6.87 0.01 -6.24	7.24 -0.53 5.51	6.61 -0.29 -0.30	2.32 0.24 -9.37	3.56 0.29 -11.65	8.62 -0.18 1.26	6.04 -0.20 -1.91	19.27 -1.12 5.80	16.88 -1.39 12.40	34.62 -1.50 16.50	36.21 -2.01 15.40	17.80 -1.92 12.40	22.09 -2.26 15.06	16.77 -2.14 13.36	10.59 -0.62 -2.65	11.01 0.35 -18.70	21.16 -1.50 0.62	12.03 -0.70 -1.48	24.55 -1.53 -3.77	148.83 -6.57 0.00	77.12 -3.74 0.00	31.25 -1.38 0.00	24.58 -0.81 0.00	22.81 -0.62 0.00
NIAGARA_115W_LBMP 323714	6.89 0.02 -6.25	7.26 -0.46 5.56	6.66 -0.21 -0.27	2.38 0.28 -9.39	3.62 0.33 -11.67	8.54 -0.22 1.30	5.99 -0.19 -1.84	19.26 -1.00 5.93	16.77 -1.36 12.54	34.56 -1.38 16.68	36.19 -1.85 15.58	17.67 -1.92 12.53	22.02 -2.19 15.21	16.75 -2.07 13.46	10.59 -0.59 -2.62	11.11 0.42 -18.73	21.06 -1.58 0.63	11.95 -0.78 -1.48	24.40 -1.69 -3.77	147.74 -7.66 0.00	76.50 -4.36 0.00	31.02 -1.61 0.00	24.40 -0.99 0.00	22.66 -0.78 0.00
NIAGARA_230_LBMP 323716	6.83 0.01 -6.20	7.50 -0.38 5.40	6.75 -0.20 -0.35	2.17 0.14 -9.32	3.38 0.17 -11.59	8.69 -0.20 1.17	6.19 -0.17 -2.03	19.86 -0.78 5.55	17.54 -1.01 12.11	35.62 -0.85 16.15	37.27 -1.32 15.03	18.49 -1.50 12.13	23.01 -1.70 14.71	17.56 -1.67 13.05	10.81 -0.49 -2.74	10.83 0.22 -18.64	21.51 -1.18 0.59	12.18 -0.56 -1.50	24.84 -1.26 -3.78	150.67 -4.74 0.00	78.02 -2.84 0.00	31.60 -1.03 0.00	24.83 -0.56 0.00	23.03 -0.40 0.00
NIAGARA____ 23760	6.87 0.02 -6.23	7.41 -0.43 5.44	6.72 -0.22 -0.34	2.32 0.24 -9.37	3.56 0.29 -11.65	8.71 -0.16 1.18	6.14 -0.17 -1.99	19.62 -0.90 5.67	17.23 -1.18 12.26	35.18 -1.11 16.34	36.81 -1.59 15.22	18.16 -1.69 12.27	22.58 -1.95 14.89	17.21 -1.86 13.20	10.73 -0.53 -2.70	10.99 0.33 -18.70	21.33 -1.35 0.60	12.08 -0.66 -1.49	24.66 -1.44 -3.78	149.47 -5.93 0.00	77.44 -3.42 0.00	31.35 -1.27 0.00	24.65 -0.74 0.00	22.84 -0.59 0.00
NINE_MILE_1 23575	3.31 0.00 -2.69	14.34 -0.12 -1.18	8.76 -0.06 -2.22	-2.81 0.06 -4.41	-2.82 0.08 -5.49	11.70 -0.08 -1.73	8.91 -0.04 -4.63	29.64 -0.25 -3.69	30.75 -0.34 -0.42	52.10 -0.52 0.00	54.22 -0.51 -1.11	31.91 -0.42 -0.21	38.92 -0.50 0.00	31.81 -0.46 0.00	12.03 -0.11 -3.59	0.75 0.11 -8.67	23.38 -0.31 -0.41	12.35 -0.12 -1.23	24.49 -0.23 -2.40	154.19 -1.22 0.00	80.20 -0.66 0.00	32.33 -0.29 0.00	25.20 -0.20 0.00	23.21 -0.22 0.00
NINE_MILE_2 23744	3.31 0.00 -2.69	14.33 -0.12 -1.18	8.75 -0.07 -2.22	-2.83 0.06 -4.40	-2.83 0.08 -5.47	11.69 -0.09 -1.72	8.90 -0.04 -4.61	29.62 -0.25 -3.68	30.74 -0.35 -0.42	52.10 -0.53 0.00	54.22 -0.51 -1.11	31.90 -0.42 -0.21	38.91 -0.51 0.00	31.81 -0.46 0.00	12.02 -0.11 -3.58	0.72 0.10 -8.65	23.38 -0.32 -0.41	12.35 -0.12 -1.23	24.47 -0.24 -2.40	154.19 -1.22 0.00	80.20 -0.66 0.00	32.33 -0.29 0.00	25.20 -0.20 0.00	23.21 -0.22 0.00
NM_CAPITAL____DRP 24208	47.06 0.02 -46.41	32.99 0.47 -19.24	39.10 0.23 -32.28	56.47 -0.24 -64.00	70.92 -0.28 -79.58	35.47 0.33 -25.08	71.65 0.17 -67.14	80.98 1.16 -53.63	37.96 1.33 -5.96	54.69 2.07 0.00	71.86 2.42 -15.83	36.78 1.69 -2.97	41.74 2.32 0.00	34.34 2.07 0.00	100.05 0.55 -90.95	208.25 -0.58 -216.87	35.72 1.53 -10.91	28.63 0.75 -16.64	61.06 1.44 -37.31	164.27 8.86 0.00	85.37 4.51 0.00	34.45 1.82 0.00	26.87 1.48 0.00	24.63 1.20 0.00

NM_CENTRAL___DRP 24181	3.81 0.01 -3.18	10.39 0.13 3.02	7.94 0.05 -1.28	-1.58 -0.08 -5.79	-1.26 -0.08 -7.20	12.44 0.12 -2.27	10.44 0.06 -6.04	31.39 0.36 -4.83	31.57 0.36 -0.55	56.43 0.72 -3.08	55.86 0.79 -1.46	32.70 0.30 -0.27	39.55 0.39 0.26	30.10 0.23 2.40	12.63 0.08 -3.99	4.05 -0.06 -12.14	24.11 0.24 -0.59	12.77 0.12 -1.41	26.00 0.25 -3.43	158.32 2.92 0.00	82.29 1.43 0.00	33.16 0.54 0.00	25.86 0.47 0.00	23.79 0.36 0.00
NM_FRONTIER___DRP 24179	6.89 0.02 -6.25	7.26 -0.46 5.56	6.66 -0.21 -0.27	2.38 0.28 -9.39	3.62 0.33 -11.67	8.54 -0.22 1.30	5.99 -0.19 -1.84	19.26 -1.00 5.93	16.77 -1.36 12.54	34.56 -1.38 16.68	36.19 -1.85 15.58	17.67 -1.92 12.53	22.02 -2.19 15.21	16.75 -2.07 13.46	10.59 -0.59 -2.62	11.11 0.42 -18.73	21.06 -1.58 0.63	11.95 -0.78 -1.48	25.67 -1.69 -5.04	147.72 -7.69 0.00	76.46 -4.40 0.00	30.99 -1.63 0.00	24.40 -1.00 0.00	22.66 -0.78 0.00
NM_ST_REGIS___HYD 24053	-30.86 -0.06 31.42	-115.40 -0.72 127.96	-37.10 -0.33 43.37	-6.01 0.34 -0.94	-6.83 0.38 -1.17	9.95 -0.47 -0.37	5.08 -0.23 -0.98	25.79 -1.21 -0.81	29.36 -1.40 -0.09	-84.95 -8.32 129.26	51.47 -2.60 -0.45	30.79 -1.38 -0.05	30.02 -2.20 7.20	-37.15 -1.90 67.53	-21.86 -0.58 29.84	-7.92 0.32 0.21	21.85 -1.43 0.00	4.48 -0.76 6.00	21.49 -1.35 -0.51	146.21 -9.19 0.00	76.39 -4.47 0.00	30.84 -1.79 0.00	23.98 -1.41 0.00	22.52 -0.91 0.00
NORTHPORT___1 23551	35.67 0.05 -35.01	27.96 0.16 -14.51	30.96 0.02 -24.34	41.01 0.03 -48.27	25.78 0.10 -34.06	29.11 0.14 -18.92	46.70 0.08 -42.28	56.76 0.26 -30.31	34.96 -0.25 -4.54	52.72 0.10 0.00	66.28 0.60 -12.06	34.96 0.57 -2.27	17.78 1.07 22.70	34.07 1.79 0.00	54.06 0.70 -44.80	86.17 -0.09 -94.29	23.67 0.92 0.53	23.60 0.52 -11.83	38.29 0.99 -14.98	80.10 6.29 81.60	30.33 3.57 54.10	24.03 1.30 9.90	26.50 1.11 0.00	24.46 1.02 0.00
NORTHPORT___2 23552	35.67 0.05 -35.01	27.96 0.16 -14.51	30.96 0.02 -24.34	41.01 0.03 -48.27	25.78 0.10 -34.06	29.11 0.14 -18.92	46.70 0.08 -42.28	56.76 0.26 -30.31	34.96 -0.25 -4.54	52.72 0.10 0.00	66.28 0.60 -12.06	34.96 0.57 -2.27	17.78 1.07 22.70	34.07 1.79 0.00	54.06 0.70 -44.80	86.17 -0.09 -94.29	23.67 0.92 0.53	23.60 0.52 -11.83	38.29 0.99 -14.98	80.10 6.29 81.60	30.33 3.57 54.10	24.03 1.30 9.90	26.50 1.11 0.00	24.46 1.02 0.00
NORTHPORT___3 23553	35.67 0.05 -35.01	28.01 0.22 -14.51	30.99 0.05 -24.34	40.98 -0.01 -48.27	25.72 0.05 -34.05	29.15 0.18 -18.92	46.73 0.09 -42.30	56.93 0.42 -30.33	35.35 0.14 -4.54	53.27 0.65 0.00	66.84 1.16 -12.06	35.32 0.94 -2.27	18.13 1.44 22.72	34.32 2.04 0.00	54.13 0.77 -44.80	86.14 -0.15 -94.32	23.79 1.05 0.54	23.67 0.61 -11.82	38.35 1.12 -14.91	80.47 7.31 82.24	30.44 4.11 54.53	24.17 1.52 9.98	26.71 1.32 0.00	24.69 1.26 0.00
NORTHPORT___4 23650	35.67 0.05 -35.01	28.01 0.22 -14.51	30.99 0.05 -24.34	40.98 -0.01 -48.27	25.72 0.05 -34.05	29.15 0.18 -18.92	46.73 0.09 -42.30	56.93 0.42 -30.33	35.35 0.14 -4.54	53.27 0.65 0.00	66.84 1.16 -12.06	35.32 0.94 -2.27	18.13 1.44 22.72	34.32 2.04 0.00	54.13 0.77 -44.80	86.14 -0.15 -94.32	23.79 1.05 0.54	23.67 0.61 -11.82	38.35 1.12 -14.91	80.47 7.31 82.24	30.44 4.11 54.53	24.17 1.52 9.98	26.71 1.32 0.00	24.69 1.26 0.00
NORTHPORT___IC 23718	35.67 0.05 -35.01	27.96 0.16 -14.51	30.96 0.02 -24.34	41.01 0.03 -48.27	25.78 0.10 -34.06	29.11 0.14 -18.92	46.70 0.08 -42.28	56.76 0.26 -30.31	34.96 -0.25 -4.54	52.72 0.10 0.00	66.28 0.60 -12.06	34.96 0.57 -2.27	17.78 1.07 22.70	34.07 1.79 0.00	54.06 0.70 -44.80	86.17 -0.09 -94.29	23.67 0.92 0.53	23.60 0.52 -11.83	38.29 0.99 -14.98	80.10 6.29 81.60	30.33 3.57 54.10	24.03 1.30 9.90	26.50 1.11 0.00	24.46 1.02 0.00
NORTH___COUNTRY_ESR 323785	-21.57 -0.06 22.12	-14.48 -0.36 27.39	-1.53 -0.12 8.01	-7.23 0.06 0.00	-8.34 0.04 0.00	9.92 -0.14 0.00	4.23 -0.10 0.00	25.83 -0.36 0.00	30.22 -0.45 0.00	11.34 -1.48 39.80	52.35 -1.26 0.00	31.61 -0.51 0.00	37.30 -0.79 1.32	19.11 -0.75 12.42	2.83 -0.24 5.49	-8.13 -0.05 0.05	22.65 -0.63 0.00	9.67 -0.43 1.15	21.81 -0.51 0.00	151.90 -3.51 0.00	79.52 -1.34 0.00	32.33 -0.30 0.00	25.07 -0.32 0.00	23.24 -0.19 0.00
NPX_GEN_1385_PROXY 323591	35.66 0.04 -35.01	27.83 0.04 -14.51	30.84 -0.10 -24.34	41.11 0.12 -48.27	25.96 0.28 -34.06	28.97 0.00 -18.92	46.68 0.07 -42.28	56.75 0.26 -30.31	34.20 -1.01 -4.54	51.66 -0.96 0.00	65.16 -0.52 -12.06	33.03 -0.14 -1.05	17.25 0.53 22.70	33.90 1.63 0.00	54.02 0.65 -44.80	86.21 -0.05 -94.29	23.72 0.97 0.53	23.64 0.56 -11.83	38.48 1.18 -14.98	81.65 6.99 80.74	30.43 3.67 54.10	23.68 0.95 9.90	26.71 1.32 0.00	24.41 0.98 0.00
NPX_GEN_CSC 323557	35.67 0.04 -35.01	27.91 0.12 -14.51	30.93 -0.01 -24.34	41.04 0.05 -48.27	26.16 0.20 -34.33	29.07 0.10 -18.92	46.78 0.09 -42.35	56.74 0.16 -30.38	34.52 -0.69 -4.54	51.51 -1.11 0.00	65.07 -0.60 -12.06	34.42 0.04 -2.27	17.41 0.45 22.45	33.88 1.60 0.00	54.00 0.63 -44.80	86.34 -0.02 -94.40	23.71 0.87 0.44	23.76 0.65 -11.87	38.64 1.13 -15.19	83.93 7.70 79.18	32.18 4.37 53.05	24.63 1.70 9.70	26.77 1.38 0.00	24.64 1.21 0.00
NSINS_S___GLNS_FALLS 23858	50.92 0.04 -50.27	34.78 0.66 -20.84	41.88 0.33 -34.96	61.69 -0.35 -69.32	77.40 -0.41 -86.19	37.78 0.56 -27.17	77.36 0.29 -72.74	86.67 1.94 -58.54	39.61 2.25 -6.69	56.05 3.43 0.00	75.17 3.78 -17.77	37.88 2.43 -3.34	42.51 3.09 0.00	34.86 2.58 0.00	139.03 0.77 -129.71	299.42 -0.72 -308.17	40.92 2.05 -15.59	29.69 0.99 -17.45	67.94 1.93 -43.68	168.25 12.84 0.00	87.37 6.51 0.00	35.31 2.68 0.00	27.43 2.04 0.00	25.16 1.72 0.00
NUCOR_STEEL___DRP 24197	5.27 0.02 -4.62	12.28 0.37 1.37	9.30 0.19 -2.51	-0.07 -0.23 -7.44	0.64 -0.23 -9.25	13.30 0.33 -2.92	12.35 0.15 -7.86	33.27 0.79 -6.29	32.18 0.80 -0.71	53.77 1.53 0.38	57.04 1.53 -1.89	33.19 0.72 -0.35	40.16 0.94 0.19	31.08 0.63 1.83	14.71 0.20 -5.96	8.11 -0.14 -16.28	24.57 0.48 -0.81	13.50 0.26 -1.99	27.27 0.61 -4.34	160.97 5.56 0.00	84.04 3.17 0.00	33.73 1.11 0.00	26.28 0.88 0.00	24.17 0.74 0.00
NUMBER_THREE_WT_PWR 323818	-7.57 -0.01 8.18	-29.61 -0.05 42.84	-7.19 -0.08 13.71	-4.76 0.02 -2.50	-5.25 0.02 -3.11	10.92 -0.11 -0.98	6.95 0.00 -2.61	28.46 0.10 -2.17	30.80 -0.12 -0.25	46.83 -3.29 2.50	53.16 -1.18 -0.73	31.75 -0.49 -0.12	35.78 -1.12 2.51	7.56 -1.14 23.57	-2.35 -0.51 10.40	-7.94 0.01 -0.08	22.25 -1.04 0.00	9.20 -0.61 1.44	22.81 -0.72 -1.21	153.00 -2.41 0.00	80.41 -0.45 0.00	32.38 -0.25 0.00	25.08 -0.31 0.00	23.25 -0.18 0.00
NYISO_LBMP_REFERENCE 24008	0.62 0.00 0.00	13.28 0.00 0.00	6.60 0.00 0.00	-7.29 0.00 0.00	-8.38 0.00 0.00	10.05 0.00 0.00	4.33 0.00 0.00	26.19 0.00 0.00	30.67 0.00 0.00	52.62 0.00 0.00	53.62 0.00 0.00	32.12 0.00 0.00	39.42 0.00 0.00	32.27 0.00 0.00	8.56 0.00 0.00	-8.03 0.00 0.00	23.28 0.00 0.00	11.25 0.00 0.00	22.32 0.00 0.00	155.41 0.00 0.00	80.86 0.00 0.00	32.63 0.00 0.00	25.39 0.00 0.00	23.43 0.00 0.00

NYPA_BRENTWD____GT 24164	35.68 0.05 -35.01	28.10 0.31 -14.51	31.04 0.09 -24.34	40.93 -0.06 -48.27	26.25 0.01 -34.62	29.23 0.26 -18.92	46.90 0.14 -42.42	57.21 0.55 -30.47	35.14 -0.07 -4.54	53.46 0.84 0.00	67.03 1.35 -12.06	35.30 0.92 -2.27	18.78 1.55 22.19	34.40 2.13 0.00	54.14 0.78 -44.80	86.30 -0.18 -94.51	24.15 1.23 0.36	23.86 0.70 -11.90	39.06 1.33 -15.41	85.38 8.37 78.40	33.73 4.82 51.95	25.03 1.91 9.50	26.90 1.51 0.00	24.78 1.35 0.00
NYPA_GOWANUS____GT5 24156	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	35.87 1.67 -2.08	41.35 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
NYPA_GOWANUS____GT6 24157	35.69 0.06 -35.00	28.32 0.53 -14.51	31.14 0.20 -24.34	40.78 -0.20 -48.27	51.44 -0.20 -60.02	29.38 0.41 -18.92	55.21 0.24 -50.63	67.64 1.15 -40.30	36.48 1.27 -4.54	54.79 2.16 0.00	68.23 2.55 -12.06	35.87 1.67 -2.08	41.35 2.14 0.21	34.47 2.19 0.00	54.11 0.75 -44.80	99.39 -0.40 -107.82	30.55 1.88 -5.39	25.87 0.81 -13.80	50.96 1.65 -27.00	166.12 10.71 0.00	86.95 6.09 0.00	34.99 2.36 0.00	27.41 2.02 0.00	25.02 1.59 0.00
NYPA_HARLEM__RVR__GT1 24160	35.69 0.07 -35.00	28.26 0.47 -14.51	31.12 0.18 -24.34	40.81 -0.17 -48.27	51.46 -0.18 -60.02	29.36 0.39 -18.92	55.23 0.27 -50.63	67.54 1.05 -40.30	36.35 1.14 -4.54	54.61 1.99 0.00	67.98 2.30 -12.06	35.95 1.57 -2.26	41.45 2.04 0.00	34.31 2.04 0.00	54.06 0.70 -44.80	99.48 -0.31 -107.82	30.38 1.71 -5.39	25.79 0.74 -13.80	50.76 1.45 -27.00	164.77 9.37 0.01	86.53 5.67 0.00	34.77 2.14 0.00	27.27 1.88 0.00	24.87 1.44 0.00
NYPA_HARLEM__RVR__GT2 24161	35.69 0.07 -35.00	28.26 0.47 -14.51	31.12 0.18 -24.34	40.81 -0.17 -48.27	51.46 -0.18 -60.02	29.36 0.39 -18.92	55.23 0.27 -50.63	67.54 1.05 -40.30	36.35 1.14 -4.54	54.61 1.99 0.00	67.98 2.30 -12.06	35.95 1.57 -2.26	41.45 2.04 0.00	34.31 2.04 0.00	54.06 0.70 -44.80	99.48 -0.31 -107.82	30.38 1.71 -5.39	25.79 0.74 -13.80	50.76 1.45 -27.00	164.77 9.37 0.01	86.53 5.67 0.00	34.77 2.14 0.00	27.27 1.88 0.00	24.87 1.44 0.00
NYPA_KENT____GT 24152	35.68 0.06 -35.00	28.30 0.51 -14.51	31.14 0.20 -24.34	40.79 -0.20 -48.27	51.44 -0.20 -60.02	29.37 0.40 -18.92	55.20 0.24 -50.63	67.64 1.15 -40.30	36.46 1.25 -4.54	54.78 2.16 0.00	68.22 2.54 -12.06	36.03 1.65 -2.26	41.56 2.15 0.00	34.44 2.16 0.00	54.09 0.74 -44.80	99.39 -0.40 -107.82	30.50 1.83 -5.39	25.85 0.80 -13.80	50.95 1.64 -27.00	165.99 10.58 0.00	86.85 5.99 0.00	34.95 2.32 0.00	27.36 1.97 0.00	24.98 1.55 0.00
NYPA_POUCH1____GT 24155	35.69 0.07 -35.00	28.32 0.53 -14.51	31.13 0.19 -24.34	40.80 -0.18 -48.27	51.47 -0.17 -60.02	29.36 0.39 -18.92	55.19 0.23 -50.63	67.40 0.91 -40.30	36.34 1.13 -4.54	54.36 1.74 0.00	67.79 2.11 -12.06	35.28 1.44 -1.71	40.48 1.69 0.63	34.27 1.99 0.00	54.11 0.75 -44.80	99.49 -0.30 -107.82	30.52 1.85 -5.39	25.83 0.78 -13.80	50.80 1.49 -27.00	154.77 9.23 9.86	86.33 5.47 0.00	34.82 2.19 0.00	27.43 2.04 0.00	25.02 1.59 0.00
NYPA_VERNON____GT2 24162	35.68 0.06 -35.00	28.28 0.49 -14.51	31.13 0.19 -24.34	40.80 -0.19 -48.27	51.45 -0.19 -60.02	29.36 0.39 -18.92	55.20 0.24 -50.63	67.63 1.14 -40.30	36.44 1.23 -4.54	54.79 2.17 0.00	68.21 2.53 -12.06	36.02 1.63 -2.26	41.56 2.15 0.00	34.42 2.14 0.00	54.08 0.72 -44.80	99.40 -0.39 -107.82	30.45 1.78 -5.39	25.84 0.78 -13.80	50.95 1.63 -27.00	165.90 10.50 0.00	86.72 5.86 0.00	34.89 2.26 0.00	27.30 1.91 0.00	24.93 1.50 0.00
NYPA_VERNON____GT3 24163	35.68 0.06 -35.00	28.28 0.49 -14.51	31.13 0.19 -24.34	40.80 -0.19 -48.27	51.45 -0.19 -60.02	29.36 0.39 -18.92	55.20 0.24 -50.63	67.63 1.14 -40.30	36.44 1.23 -4.54	54.79 2.17 0.00	68.21 2.53 -12.06	36.02 1.63 -2.26	41.56 2.15 0.00	34.42 2.14 0.00	54.08 0.72 -44.80	99.40 -0.39 -107.82	30.45 1.78 -5.39	25.84 0.78 -13.80	50.95 1.63 -27.00	165.90 10.50 0.00	86.72 5.86 0.00	34.89 2.26 0.00	27.30 1.91 0.00	24.93 1.50 0.00
NYPA__ASTORIA_CC1 323568	35.68 0.06 -35.00	28.26 0.47 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.45 -0.18 -60.02	29.35 0.38 -18.92	55.20 0.24 -50.63	67.60 1.11 -40.30	36.41 1.20 -4.54	54.72 2.09 0.00	68.15 2.48 -12.06	35.98 1.60 -2.26	41.53 2.11 0.00	34.37 2.10 0.00	54.07 0.71 -44.80	99.40 -0.39 -107.82	30.42 1.75 -5.39	25.82 0.77 -13.80	50.91 1.60 -27.00	165.65 10.25 0.00	86.65 5.79 0.00	34.85 2.22 0.00	27.28 1.89 0.00	24.90 1.47 0.00
NYPA__ASTORIA_CC2 323569	35.68 0.06 -35.00	28.26 0.47 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.45 -0.18 -60.02	29.35 0.38 -18.92	55.20 0.24 -50.63	67.60 1.11 -40.30	36.41 1.20 -4.54	54.72 2.09 0.00	68.15 2.48 -12.06	35.98 1.60 -2.26	41.53 2.11 0.00	34.37 2.10 0.00	54.07 0.71 -44.80	99.40 -0.39 -107.82	30.42 1.75 -5.39	25.82 0.77 -13.80	50.91 1.60 -27.00	165.65 10.25 0.00	86.65 5.79 0.00	34.85 2.22 0.00	27.28 1.89 0.00	24.90 1.47 0.00
NYPA__HOLTSVILL 23794	35.67 0.05 -35.01	28.02 0.23 -14.51	30.99 0.05 -24.34	40.98 -0.01 -48.27	26.01 0.08 -34.32	29.15 0.18 -18.92	46.79 0.11 -42.35	56.97 0.40 -30.38	35.04 -0.17 -4.54	52.71 0.08 0.00	66.25 0.57 -12.06	34.98 0.60 -2.27	18.06 1.11 22.47	34.11 1.83 0.00	54.06 0.70 -44.80	86.26 -0.10 -94.39	23.87 1.04 0.45	23.76 0.65 -11.86	38.70 1.21 -15.18	83.20 7.95 80.15	32.24 4.51 53.13	24.61 1.70 9.72	26.73 1.34 0.00	24.63 1.20 0.00
NYPA__HELLGATE_GT1 24158	35.69 0.07 -35.00	28.26 0.47 -14.51	31.12 0.18 -24.34	40.81 -0.17 -48.27	51.46 -0.18 -60.02	29.36 0.39 -18.92	55.23 0.27 -50.63	67.55 1.06 -40.30	36.38 1.17 -4.54	54.61 1.99 0.00	67.98 2.30 -12.06	35.95 1.57 -2.26	41.45 2.04 0.00	34.31 2.04 0.00	54.06 0.70 -44.80	99.48 -0.31 -107.82	30.38 1.71 -5.39	25.81 0.76 -13.80	50.78 1.47 -27.00	164.88 9.47 0.00	86.59 5.73 0.00	34.80 2.17 0.00	27.27 1.88 0.00	24.87 1.44 0.00
NYPA__HELLGATE_GT2 24159	35.69 0.07 -35.00	28.26 0.47 -14.51	31.12 0.18 -24.34	40.81 -0.17 -48.27	51.46 -0.18 -60.02	29.36 0.39 -18.92	55.23 0.27 -50.63	67.55 1.06 -40.30	36.38 1.17 -4.54	54.61 1.99 0.00	67.98 2.30 -12.06	35.95 1.57 -2.26	41.45 2.04 0.00	34.31 2.04 0.00	54.06 0.70 -44.80	99.48 -0.31 -107.82	30.38 1.71 -5.39	25.81 0.76 -13.80	50.78 1.47 -27.00	164.88 9.47 0.00	86.59 5.73 0.00	34.80 2.17 0.00	27.27 1.88 0.00	24.87 1.44 0.00
NYS_BARGE__HYD 23848	6.69 0.02 -6.05	7.87 -0.28 5.12	6.90 -0.16 -0.46	1.93 0.10 -9.12	3.08 0.13 -11.33	9.08 -0.03 0.94	6.52 -0.12 -2.31	20.77 -0.55 4.87	18.63 -0.73 11.31	37.12 -0.37 15.13	38.81 -0.83 13.98	19.54 -1.24 11.34	24.14 -1.45 13.83	18.40 -1.51 12.37	10.93 -0.46 -2.83	10.40 0.19 -18.24	21.70 -1.07 0.52	12.29 -0.46 -1.50	24.99 -1.08 -3.74	152.16 -3.25 0.00	78.87 -2.00 0.00	31.93 -0.70 0.00	25.09 -0.30 0.00	23.25 -0.18 0.00

OAK ORCHARD___HYD 24046	5.51 0.03 -4.86	13.07 0.26 0.46	9.57 0.12 -2.85	0.04 -0.18 -7.50	0.74 -0.21 -9.33	13.26 0.27 -2.94	12.32 0.10 -7.89	33.23 0.75 -6.29	32.19 0.81 -0.71	54.52 1.90 0.00	57.27 1.76 -1.89	33.08 0.60 -0.35	39.96 0.69 0.15	31.19 0.32 1.40	14.66 0.06 -6.04	7.85 -0.15 -16.03	24.28 0.19 -0.80	13.39 0.11 -2.03	26.78 0.31 -4.15	160.11 4.70 0.00	83.23 2.37 0.00	33.58 0.95 0.00	26.14 0.75 0.00	24.10 0.67 0.00
OCC_CHEM___DRP 24175	6.90 0.02 -6.26	7.26 -0.44 5.58	6.65 -0.20 -0.26	2.37 0.26 -9.39	3.61 0.31 -11.68	8.53 -0.21 1.32	5.97 -0.18 -1.82	19.26 -0.95 5.98	16.78 -1.30 12.59	34.60 -1.28 16.75	36.22 -1.74 15.65	17.68 -1.86 12.58	22.03 -2.12 15.27	16.75 -2.01 13.51	10.59 -0.57 -2.61	11.10 0.40 -18.74	21.11 -1.53 0.64	11.98 -0.75 -1.48	25.73 -1.63 -5.04	148.14 -7.27 0.00	76.67 -4.19 0.00	31.08 -1.55 0.00	24.46 -0.94 0.00	22.71 -0.72 0.00
OH_GEN_PROXY 24063	6.87 0.01 -6.24	8.14 -0.31 4.83	7.15 -0.16 -0.71	2.19 0.11 -9.36	3.41 0.15 -11.64	9.21 -0.16 0.68	7.02 -0.15 -2.84	21.34 -0.65 4.20	18.98 -0.86 10.83	37.49 -0.57 14.56	39.29 -1.02 13.31	19.92 -1.31 10.89	24.72 -1.47 13.23	18.97 -1.46 11.84	11.46 -0.43 -3.33	11.12 0.19 -18.96	21.85 -1.02 0.41	12.38 -0.50 -1.63	25.16 -1.13 -3.96	152.49 -3.78 -0.86	78.52 -2.34 0.00	31.77 -0.85 0.00	24.95 -0.44 0.00	23.12 -0.31 0.00
OLIN_CORP_DRP 24177	6.91 0.01 -6.28	7.19 -0.50 5.58	6.60 -0.27 -0.27	2.36 0.22 -9.43	3.61 0.27 -11.72	8.56 -0.18 1.31	5.98 -0.20 -1.84	19.16 -1.05 5.98	16.74 -1.32 12.61	34.46 -1.38 16.78	36.05 -1.89 15.68	17.66 -1.85 12.61	21.92 -2.18 15.31	16.64 -2.07 13.56	10.57 -0.60 -2.62	11.09 0.32 -18.80	21.19 -1.44 0.64	12.05 -0.68 -1.48	25.88 -1.49 -5.06	149.19 -6.21 0.00	77.23 -3.63 0.00	31.29 -1.34 0.00	24.61 -0.78 0.00	22.85 -0.58 0.00
OLIN_CORP_DSASP 323712	6.90 0.02 -6.26	7.26 -0.44 5.58	6.65 -0.20 -0.26	2.37 0.26 -9.39	3.61 0.31 -11.68	8.53 -0.21 1.32	5.97 -0.18 -1.82	19.26 -0.95 5.98	16.78 -1.30 12.59	34.60 -1.28 16.75	36.22 -1.74 15.65	17.68 -1.86 12.58	22.03 -2.12 15.27	16.75 -2.01 13.51	10.59 -0.57 -2.61	11.10 0.40 -18.74	21.11 -1.53 0.64	11.98 -0.75 -1.48	24.46 -1.62 -3.76	148.10 -7.31 0.00	76.71 -4.15 0.00	31.09 -1.54 0.00	24.46 -0.93 0.00	22.71 -0.72 0.00
ONEIDA_HERK_LFGE 323681	-2.28 0.01 2.90	-6.09 0.15 19.51	0.85 0.05 5.80	-5.12 -0.09 -2.26	-5.67 -0.09 -2.80	11.03 0.09 -0.88	6.75 0.06 -2.36	28.63 0.44 -2.00	31.29 0.39 -0.23	72.83 -0.69 -20.89	54.49 0.24 -0.64	32.44 0.21 -0.11	38.29 0.09 1.22	20.81 -0.02 11.45	3.44 -0.07 5.04	-8.04 -0.12 -0.11	23.20 -0.08 0.00	10.82 -0.06 0.37	23.50 0.08 -1.10	157.44 2.03 0.00	82.22 1.37 0.00	33.08 0.45 0.00	25.77 0.38 0.00	23.77 0.33 0.00
ONONDAGA_REF_OCCRA 23987	4.68 0.02 -4.04	11.30 0.20 2.18	8.68 0.09 -1.99	-0.57 -0.11 -6.83	-0.01 -0.12 -8.49	12.90 0.17 -2.68	11.59 0.08 -7.18	32.43 0.50 -5.74	31.82 0.50 -0.65	56.30 0.98 -2.70	56.37 1.02 -1.73	32.89 0.45 -0.32	39.77 0.59 0.23	30.50 0.40 2.18	13.81 0.14 -5.12	6.49 -0.09 -14.61	24.35 0.35 -0.72	13.18 0.17 -1.76	26.82 0.39 -4.11	159.36 3.95 0.00	82.84 1.98 0.00	33.38 0.75 0.00	26.02 0.63 0.00	23.93 0.50 0.00
ONONDAGA___COGEN 23986	4.44 0.01 -3.80	11.29 0.16 2.15	8.52 0.08 -1.85	-0.93 -0.10 -6.45	-0.46 -0.10 -8.02	12.74 0.15 -2.53	11.25 0.07 -6.84	32.08 0.40 -5.48	31.68 0.39 -0.62	55.13 0.76 -1.75	56.06 0.79 -1.65	32.76 0.33 -0.31	39.63 0.44 0.22	30.47 0.27 2.08	13.50 0.10 -4.85	5.78 -0.06 -13.87	24.21 0.24 -0.69	13.07 0.14 -1.68	26.35 0.32 -3.72	158.64 3.24 0.00	82.52 1.66 0.00	33.24 0.61 0.00	25.89 0.50 0.00	23.83 0.39 0.00
ONTARIO___LFGE 23819	6.24 0.04 -5.58	16.48 0.48 -2.72	12.01 0.20 -5.21	1.01 -0.27 -8.57	1.98 -0.29 -10.65	16.45 0.39 -6.01	17.78 0.17 -13.27	41.90 1.15 -14.56	39.80 1.15 -7.98	63.90 2.34 -8.94	67.66 2.30 -11.74	40.41 0.95 -7.34	48.42 1.30 -7.70	37.77 0.74 -4.75	18.66 0.26 -9.85	11.45 -0.16 -19.64	25.74 0.67 -1.79	14.49 0.35 -2.90	28.65 0.80 -5.52	163.51 8.10 0.00	84.93 4.06 0.00	34.22 1.59 0.00	26.77 1.38 0.00	24.60 1.16 0.00
ORANGEVILLE_WT_PWR 323706	7.91 0.02 -7.26	-7.12 -0.04 20.36	-1.88 -0.05 8.43	3.50 0.03 -10.76	5.07 0.08 -13.38	-3.83 -0.01 13.87	-13.52 -0.03 17.83	-14.94 0.01 41.14	-17.31 -0.19 47.78	-8.07 0.00 60.69	-9.10 -0.19 62.53	-15.24 -0.69 46.67	-15.54 -0.60 54.36	-13.27 -0.82 44.72	-1.25 -0.17 9.63	9.63 0.10 -17.56	18.09 -0.44 4.74	10.14 -0.18 0.93	22.79 -0.35 -0.82	157.65 2.25 0.00	81.83 0.96 0.00	33.09 0.46 0.00	25.97 0.58 0.00	23.99 0.56 0.00
ORANGEVILLE___ESR 323794	7.91 0.02 -7.26	-7.12 -0.04 20.36	-1.88 -0.05 8.43	3.50 0.03 -10.76	5.07 0.08 -13.38	-3.83 -0.01 13.87	-13.52 -0.03 17.83	-14.94 0.01 41.14	-17.31 -0.19 47.78	-8.07 0.00 60.69	-9.10 -0.19 62.53	-15.24 -0.69 46.67	-15.54 -0.60 54.36	-13.27 -0.82 44.72	-1.25 -0.17 9.63	9.63 0.10 -17.56	18.09 -0.44 4.74	10.14 -0.18 0.93	22.79 -0.35 -0.82	157.65 2.25 0.00	81.83 0.96 0.00	33.09 0.46 0.00	25.97 0.58 0.00	23.99 0.56 0.00
OSWEGATCHIE___HYD 24044	-21.11 -0.04 21.69	-86.41 -0.59 99.10	-27.02 -0.30 33.31	-5.15 0.31 -1.83	-5.76 0.35 -2.28	10.34 -0.44 -0.72	6.07 -0.18 -1.91	26.79 -0.98 -1.57	29.63 -1.22 -0.18	-336.29 -7.21 381.71	51.65 -2.61 -0.64	30.78 -1.43 -0.09	31.49 -2.28 5.64	-22.66 -2.01 52.92	-15.48 -0.66 23.37	-7.79 0.33 0.08	21.69 -1.59 0.00	6.02 -0.85 4.38	21.82 -1.37 -0.88	147.11 -8.30 0.00	77.15 -3.71 0.00	31.08 -1.54 0.00	24.11 -1.28 0.00	22.52 -0.91 0.00
OSWEGO___5 23606	3.57 0.00 -2.95	11.97 -0.04 1.26	8.09 -0.03 -1.52	-2.39 0.02 -4.87	-2.29 0.03 -6.06	11.94 -0.02 -1.91	9.43 -0.01 -5.10	30.19 -0.08 -4.07	30.99 -0.15 -0.46	52.05 -0.19 0.38	54.67 -0.17 -1.23	32.12 -0.23 -0.23	39.02 -0.24 0.15	30.56 -0.27 1.44	11.93 -0.06 -3.44	1.87 0.06 -9.85	23.59 -0.17 -0.48	12.43 -0.06 -1.24	24.90 -0.09 -2.67	155.42 0.01 0.00	80.85 -0.01 0.00	32.59 -0.04 0.00	25.40 0.01 0.00	23.40 -0.04 0.00
OSWEGO___6 23613	3.57 0.00 -2.95	11.97 -0.04 1.26	8.09 -0.03 -1.52	-2.39 0.02 -4.87	-2.29 0.03 -6.06	11.94 -0.02 -1.91	9.43 -0.01 -5.10	30.19 -0.08 -4.07	30.99 -0.15 -0.46	52.05 -0.19 0.38	54.67 -0.17 -1.23	32.12 -0.23 -0.23	39.02 -0.24 0.15	30.56 -0.27 1.44	11.93 -0.06 -3.44	1.87 0.06 -9.85	23.59 -0.17 -0.48	12.43 -0.06 -1.24	24.90 -0.09 -2.67	155.42 0.01 0.00	80.85 -0.01 0.00	32.59 -0.04 0.00	25.40 0.01 0.00	23.40 -0.04 0.00
OUTOKUMPU-AB___DRP 24206	6.97 0.03 -6.32	7.34 -0.13 5.80	6.68 -0.07 -0.15	2.24 0.05 -9.48	3.49 0.08 -11.79	8.60 0.04 1.50	5.82 -0.08 -1.57	19.43 -0.25 6.50	17.06 -0.45 13.16	35.37 0.22 17.47	37.01 -0.20 16.41	18.01 -0.97 13.14	22.44 -1.02 15.95	17.07 -1.12 14.08	10.65 -0.34 -2.44	10.96 0.15 -18.85	21.73 -0.84 0.71	12.33 -0.37 -1.45	26.51 -0.89 -5.08	153.58 -1.82 0.00	79.46 -1.41 0.00	32.16 -0.46 0.00	25.32 -0.07 0.00	23.45 0.02 0.00

OXBOW____ 24026	6.94 0.03 -6.29	7.31 -0.28 5.69	6.67 -0.13 -0.21	2.30 0.15 -9.44	3.54 0.19 -11.74	8.57 -0.08 1.41	5.90 -0.13 -1.69	19.37 -0.58 6.24	16.95 -0.85 12.88	35.03 -0.48 17.11	36.66 -0.92 16.03	17.77 -1.48 12.87	22.23 -1.57 15.61	16.96 -1.51 13.80	10.63 -0.44 -2.52	11.01 0.25 -18.79	21.47 -1.13 0.67	12.18 -0.53 -1.46	24.88 -1.19 -3.75	151.27 -4.13 0.00	78.35 -2.51 0.00	31.73 -0.90 0.00	24.97 -0.42 0.00	23.14 -0.29 0.00
OXY_CHEM_DSASP 323612	6.90 0.02 -6.26	7.26 -0.44 5.58	6.65 -0.20 -0.26	2.37 0.26 -9.39	3.61 0.31 -11.68	8.53 -0.21 1.32	5.97 -0.18 -1.82	19.26 -0.95 5.98	16.78 -1.30 12.59	34.60 -1.28 16.75	36.22 -1.74 15.65	17.68 -1.86 12.58	22.03 -2.12 15.27	16.75 -2.01 13.51	10.59 -0.57 -2.61	11.10 0.40 -18.74	21.11 -1.53 0.64	11.98 -0.75 -1.48	25.73 -1.63 -5.04	148.14 -7.27 0.00	76.67 -4.19 0.00	31.08 -1.55 0.00	24.46 -0.94 0.00	22.71 -0.72 0.00
OZONE_PARK_ESR 323760	35.68 0.06 -35.00	28.35 0.56 -14.51	31.17 0.23 -24.34	40.75 -0.23 -48.27	51.40 -0.24 -60.02	29.41 0.44 -18.92	55.22 0.25 -50.63	67.82 1.34 -40.30	36.65 1.44 -4.54	55.18 2.56 0.00	68.58 2.90 -12.06	36.19 1.81 -2.26	41.80 2.39 0.00	34.59 2.32 0.00	54.12 0.76 -44.80	99.31 -0.47 -107.82	30.57 1.90 -5.39	25.93 0.87 -13.80	52.12 1.83 -27.97	167.23 11.83 0.00	87.32 6.46 0.00	35.17 2.54 0.00	27.48 2.09 0.00	25.09 1.66 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	6.90 0.02 -6.26	7.26 -0.44 5.58	6.65 -0.20 -0.26	2.37 0.26 -9.39	3.61 0.31 -11.68	8.53 -0.21 1.32	5.97 -0.18 -1.82	19.26 -0.95 5.98	16.78 -1.30 12.59	34.60 -1.28 16.75	36.22 -1.74 15.65	17.68 -1.86 12.58	22.03 -2.12 15.27	16.75 -2.01 13.51	10.59 -0.57 -2.61	11.10 0.40 -18.74	21.11 -1.53 0.64	11.98 -0.75 -1.48	25.73 -1.63 -5.04	148.14 -7.27 0.00	76.67 -4.19 0.00	31.08 -1.55 0.00	24.46 -0.94 0.00	22.71 -0.72 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.69 0.06 -35.00	28.28 0.49 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.45 -0.19 -60.02	29.37 0.40 -18.92	55.22 0.26 -50.63	67.58 1.09 -40.30	36.39 1.18 -4.54	54.60 1.98 0.00	68.02 2.34 -12.06	35.96 1.57 -2.26	41.46 2.04 0.00	34.29 2.02 0.00	54.05 0.69 -44.80	99.47 -0.32 -107.82	30.35 1.68 -5.39	25.79 0.74 -13.80	51.79 1.50 -27.97	165.23 9.82 0.00	86.60 5.74 0.00	34.79 2.16 0.00	27.27 1.88 0.00	24.88 1.44 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.69 0.06 -35.00	28.27 0.48 -14.51	31.11 0.17 -24.34	40.80 -0.18 -48.27	51.47 -0.17 -60.02	29.34 0.37 -18.92	55.20 0.23 -50.63	67.48 0.98 -40.30	36.29 1.08 -4.54	54.45 1.83 0.00	67.90 2.22 -12.06	35.91 1.52 -2.26	41.37 1.96 0.00	34.19 1.92 0.00	54.02 0.66 -44.80	99.50 -0.29 -107.82	30.28 1.61 -5.39	25.76 0.71 -13.80	51.72 1.42 -27.97	164.94 9.53 0.00	86.37 5.51 0.00	34.65 2.03 0.00	27.27 1.88 0.00	24.92 1.49 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	7.48 0.04 -6.82	7.72 0.14 5.69	7.08 0.07 -0.42	2.75 -0.12 -10.15	4.14 -0.11 -12.62	8.94 0.23 1.35	6.45 0.02 -2.09	20.30 0.36 6.25	17.53 0.26 13.40	36.21 1.43 17.84	38.05 1.07 16.64	18.64 -0.08 13.40	23.27 0.13 16.27	17.75 -0.20 14.32	11.50 -0.06 -3.00	12.29 -0.10 -20.42	22.52 -0.09 0.66	12.87 0.00 -1.62	27.60 -0.23 -5.51	158.48 3.07 0.00	81.99 1.13 0.00	33.16 0.53 0.00	26.04 0.64 0.00	24.09 0.66 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.05 0.05 -35.38	28.51 0.56 -14.67	31.44 0.24 -24.60	41.25 -0.25 -48.79	52.00 -0.28 -60.67	29.62 0.44 -19.12	55.77 0.25 -51.18	68.34 1.42 -40.74	36.77 1.51 -4.59	55.28 2.66 0.00	68.80 2.99 -12.19	36.27 1.86 -2.29	41.90 2.48 0.00	34.56 2.29 0.00	54.71 0.73 -45.42	100.81 -0.47 -109.31	30.52 1.78 -5.46	26.07 0.88 -13.94	52.38 1.81 -28.25	167.35 11.95 0.00	87.25 6.39 0.00	35.13 2.51 0.00	27.36 1.97 0.00	25.02 1.59 0.00
PEEKSKILL____ 23653	35.50 0.05 -34.84	28.16 0.44 -14.45	31.00 0.18 -24.23	40.58 -0.18 -48.05	51.16 -0.20 -59.74	29.22 0.33 -18.83	54.93 0.20 -50.40	67.37 1.07 -40.11	36.28 1.09 -4.52	54.56 1.93 0.00	67.90 2.28 -12.01	35.82 1.44 -2.25	41.40 1.98 0.00	34.19 1.91 0.00	53.75 0.63 -44.56	98.83 -0.39 -107.25	30.21 1.57 -5.36	25.73 0.74 -13.74	50.73 1.54 -26.87	165.48 10.07 0.00	86.28 5.42 0.00	34.74 2.11 0.00	27.11 1.72 0.00	24.80 1.36 0.00
PGE MADISON__WINDPWR 24146	12.61 0.07 -11.92	20.35 1.15 -5.92	16.05 0.56 -8.89	8.53 -0.63 -16.44	11.35 -0.71 -20.44	18.31 0.97 -7.28	23.35 0.41 -18.60	45.05 2.76 -16.09	37.53 3.03 -3.83	60.65 5.20 -2.83	66.07 5.28 -7.17	37.82 2.73 -2.97	45.36 3.39 -2.55	37.03 2.69 -2.06	29.36 0.81 -19.99	37.42 -0.60 -46.05	27.84 1.98 -2.58	17.16 0.99 -4.93	34.43 2.25 -9.86	173.94 18.53 0.00	90.40 9.54 0.00	36.29 3.66 0.00	28.19 2.80 0.00	25.95 2.51 0.00
PIERCEFIELD__HYD 23852	-32.62 -0.06 33.18	-133.90 -0.86 146.31	-43.67 -0.41 49.86	-5.82 0.45 -1.02	-6.61 0.50 -1.27	9.85 -0.60 -0.40	5.12 -0.28 -1.06	25.50 -1.58 -0.88	28.97 -1.80 -0.10	-503.71 -10.05 546.29	50.93 -3.20 -0.51	30.40 -1.77 8.27	28.38 -2.76 77.57	-47.65 -2.36 34.28	-26.43 -0.70 0.25	-7.82 0.46 0.00	21.52 -1.77 6.92	3.44 -0.89 -0.56	21.22 -1.66 0.00	144.05 -11.36 0.00	75.25 -5.61 0.00	30.34 -2.29 0.00	23.60 -1.79 0.00	22.24 -1.19 0.00
PINELAWN_CC_1 323563	35.68 0.05 -35.01	28.10 0.30 -14.51	31.04 0.09 -24.34	40.93 -0.05 -48.27	27.85 0.00 -36.23	29.23 0.26 -18.92	47.27 0.14 -42.79	57.85 0.74 -30.91	35.69 0.48 -4.54	53.64 1.22 0.20	67.40 1.72 -12.06	35.58 1.20 -2.27	20.36 1.67 20.73	34.37 2.10 0.00	54.12 0.76 -44.80	86.89 -0.19 -95.12	24.50 1.24 0.02	23.98 0.69 -12.04	39.87 1.33 -16.22	91.92 8.84 72.32	38.14 4.99 47.71	25.81 1.89 8.70	26.88 1.49 0.00	24.76 1.33 0.00
PJM_GEN_HTP_PROXY 323702	35.80 0.05 -35.12	28.24 0.45 -14.51	31.11 0.17 -24.34	40.81 -0.17 -48.27	51.46 -0.18 -60.02	29.32 0.35 -18.92	55.17 0.21 -50.63	67.55 1.06 -40.30	33.54 1.13 -1.74	55.11 2.04 -0.45	70.20 2.38 -14.20	35.89 1.51 -2.26	40.29 2.03 1.16	34.30 2.03 0.00	54.04 0.68 -44.80	99.39 -0.39 -107.81	30.35 1.68 -5.39	25.82 0.77 -13.80	50.93 1.61 -27.00	166.57 10.31 -0.86	79.90 5.62 6.58	34.83 2.20 0.00	27.22 1.82 0.00	24.86 1.42 0.00
PJM_GEN_KEystone 24065	22.71 0.04 -22.05	21.42 0.31 -7.84	21.52 0.12 -14.80	23.52 -0.16 -30.97	29.97 -0.16 -38.50	21.31 0.25 -11.00	35.11 0.12 -30.66	51.30 0.68 -24.42	27.58 0.56 3.65	50.75 1.48 3.35	60.99 1.57 -5.79	31.27 0.65 1.51	36.18 1.10 4.34	30.78 0.91 2.41	36.56 0.36 -27.64	60.51 -0.19 -68.73	27.27 0.87 -3.12	20.20 0.40 -8.55	40.14 0.75 -17.07	162.89 6.62 -0.86	77.58 3.30 6.58	33.94 1.31 0.00	26.56 1.17 0.00	24.40 0.97 0.00
PJM_GEN_NEPTUNE_PROXY 323594	35.79 0.05 -35.13	28.02 0.23 -14.51	31.00 0.05 -24.34	40.96 -0.02 -48.27	24.39 0.03 -32.75	29.16 0.19 -18.92	46.41 0.10 -41.98	56.74 0.61 -29.94	32.93 0.51 -1.75	54.39 1.25 -0.52	69.58 1.76 -14.20	35.62 1.23 -2.27	16.11 1.75 25.05	34.31 2.04 0.00	54.10 0.74 -44.80	85.59 -0.18 -93.79	23.58 1.15 0.85	23.56 0.62 -11.69	37.63 1.17 -14.15	76.02 7.60 86.99	20.24 4.31 64.93	23.56 1.62 10.68	26.70 1.31 0.00	24.60 1.16 0.00

PJM_GEN_VFT_PROXY 323633	35.79 0.05 -35.12	28.15 0.37 -14.51	31.07 0.13 -24.34	40.85 -0.13 -48.27	51.51 -0.13 -60.02	29.26 0.29 -18.92	55.15 0.18 -50.63	67.39 0.90 -40.30	33.32 0.91 -1.75	54.68 1.61 -0.45	69.76 1.95 -14.20	35.61 1.26 -2.23	39.79 1.71 1.33	34.03 1.76 0.00	53.98 0.62 -44.80	99.46 -0.33 -107.82	30.18 1.51 -5.39	25.74 0.69 -13.80	50.77 1.45 -27.00	165.70 9.44 -0.86	79.42 5.13 6.58	34.60 1.98 0.00	27.05 1.66 0.00	24.72 1.29 0.00
PLEASANTVLY___LBMP 24000	36.52 0.04 -35.85	28.54 0.39 -14.87	31.69 0.16 -24.94	41.99 -0.16 -49.44	52.93 -0.18 -61.48	29.73 0.29 -19.38	56.38 0.18 -51.87	68.46 0.99 -41.28	36.36 1.04 -4.65	54.38 1.76 0.00	68.08 2.11 -12.36	35.83 1.39 -2.32	41.37 1.95 0.00	34.14 1.86 0.00	55.41 0.61 -46.25	102.87 -0.38 -111.28	30.32 1.48 -5.56	26.07 0.69 -14.12	52.44 1.45 -28.66	164.69 9.28 0.00	85.78 4.92 0.00	34.58 1.96 0.00	26.96 1.57 0.00	24.67 1.24 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	36.02 0.05 -35.35	28.38 0.44 -14.66	31.36 0.18 -24.58	41.27 -0.19 -48.75	52.03 -0.21 -60.62	29.49 0.33 -19.11	55.68 0.21 -51.14	68.00 1.11 -40.70	36.41 1.15 -4.59	54.61 1.99 0.00	68.12 2.32 -12.18	35.90 1.49 -2.29	41.48 2.07 0.00	34.24 1.97 0.00	54.43 0.64 -45.22	100.41 -0.39 -108.84	30.31 1.60 -5.44	25.93 0.74 -13.94	52.13 1.56 -28.25	165.48 10.07 0.00	86.26 5.40 0.00	34.75 2.12 0.00	27.09 1.70 0.00	24.78 1.35 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.48 0.05 -35.81	28.61 0.49 -14.85	31.71 0.20 -24.91	41.88 -0.21 -49.38	52.79 -0.23 -61.41	29.78 0.37 -19.36	56.36 0.23 -51.80	68.65 1.22 -41.24	36.62 1.30 -4.65	54.84 2.22 0.00	68.51 2.56 -12.34	36.06 1.62 -2.32	41.64 2.22 0.00	34.35 2.08 0.00	56.27 0.67 -47.04	104.70 -0.41 -113.14	30.56 1.62 -5.66	26.09 0.78 -14.07	52.43 1.64 -28.47	166.13 10.72 0.00	86.55 5.69 0.00	34.86 2.23 0.00	27.17 1.78 0.00	24.85 1.42 0.00
POLETTI____ 23519	35.68 0.05 -35.00	28.21 0.42 -14.51	31.10 0.16 -24.34	40.82 -0.16 -48.27	51.48 -0.16 -60.02	29.31 0.33 -18.92	55.17 0.20 -50.63	67.49 1.00 -40.30	36.28 1.07 -4.54	54.55 1.92 0.00	67.94 2.26 -12.06	35.82 1.44 -2.26	41.36 1.95 0.00	34.24 1.96 0.00	54.02 0.66 -44.80	99.41 -0.37 -107.82	30.31 1.64 -5.39	25.79 0.74 -13.80	51.85 1.56 -27.97	165.25 9.84 0.00	86.26 5.40 0.00	34.74 2.11 0.00	27.18 1.79 0.00	24.82 1.39 0.00
PORT_JEFF_3 23555	35.68 0.05 -35.01	28.04 0.25 -14.51	31.01 0.06 -24.34	40.96 -0.02 -48.27	26.02 0.06 -34.33	29.18 0.20 -18.92	46.81 0.13 -42.35	57.07 0.49 -30.38	35.15 -0.06 -4.54	52.88 0.26 0.00	66.41 0.73 -12.06	35.07 0.68 -2.27	18.19 1.22 22.45	34.19 1.92 0.00	54.09 0.73 -44.80	86.25 -0.12 -94.40	23.94 1.10 0.44	23.80 0.69 -11.87	38.78 1.27 -15.19	83.87 8.50 80.04	32.60 4.79 53.05	24.73 1.81 9.70	26.81 1.42 0.00	24.70 1.26 0.00
PORT_JEFF_4 23616	35.68 0.05 -35.01	28.04 0.25 -14.51	31.01 0.06 -24.34	40.96 -0.02 -48.27	26.02 0.06 -34.33	29.18 0.20 -18.92	46.81 0.13 -42.35	57.07 0.49 -30.38	35.15 -0.06 -4.54	52.88 0.26 0.00	66.41 0.73 -12.06	35.07 0.68 -2.27	18.19 1.22 22.45	34.19 1.92 0.00	54.09 0.73 -44.80	86.25 -0.12 -94.40	23.94 1.10 0.44	23.80 0.69 -11.87	38.78 1.27 -15.19	83.87 8.50 80.04	32.60 4.79 53.05	24.73 1.81 9.70	26.81 1.42 0.00	24.70 1.26 0.00
PORT_JEFF_IC 23713	35.68 0.05 -35.01	28.04 0.25 -14.51	31.01 0.07 -24.34	40.96 -0.02 -48.27	26.07 0.06 -34.39	29.18 0.21 -18.92	46.83 0.13 -42.36	57.12 0.53 -30.40	35.18 -0.04 -4.54	52.93 0.31 0.00	66.43 0.75 -12.06	35.10 0.71 -2.27	18.26 1.24 22.40	34.21 1.93 0.00	54.10 0.74 -44.80	86.26 -0.12 -94.42	23.99 1.14 0.43	23.81 0.69 -11.87	38.86 1.30 -15.23	84.37 8.71 79.75	32.92 4.92 52.85	24.83 1.87 9.67	26.84 1.45 0.00	24.71 1.28 0.00
PPL PILGRIM_ST_GT1 24216	35.68 0.05 -35.01	28.10 0.31 -14.51	31.04 0.09 -24.34	40.93 -0.06 -48.27	26.25 0.01 -34.62	29.23 0.26 -18.92	46.90 0.14 -42.42	57.21 0.55 -30.47	35.14 -0.07 -4.54	53.46 0.84 0.00	67.03 1.35 -12.06	35.30 0.92 -2.27	18.78 1.55 22.19	34.40 2.13 0.00	54.14 0.78 -44.80	86.30 -0.18 -94.51	24.15 1.23 0.36	23.86 0.70 -11.90	39.06 1.33 -15.41	85.38 8.37 78.40	33.73 4.82 51.95	25.03 1.91 9.50	26.90 1.51 0.00	24.78 1.35 0.00
PPL PILGRIM_ST_GT2 24217	35.68 0.05 -35.01	28.10 0.31 -14.51	31.04 0.09 -24.34	40.93 -0.06 -48.27	26.25 0.01 -34.62	29.23 0.26 -18.92	46.90 0.14 -42.42	57.21 0.55 -30.47	35.14 -0.07 -4.54	53.46 0.84 0.00	67.03 1.35 -12.06	35.30 0.92 -2.27	18.78 1.55 22.19	34.40 2.13 0.00	54.14 0.78 -44.80	86.30 -0.18 -94.51	24.15 1.23 0.36	23.86 0.70 -11.90	39.06 1.33 -15.41	85.38 8.37 78.40	33.73 4.82 51.95	25.03 1.91 9.50	26.90 1.51 0.00	24.78 1.35 0.00
PPL_SHRM_GT3 24213	35.67 0.05 -35.01	27.92 0.12 -14.51	30.94 -0.01 -24.34	41.03 0.05 -48.27	26.18 0.20 -34.36	29.07 0.10 -18.92	46.78 0.09 -42.36	56.75 0.16 -30.39	34.52 -0.69 -4.54	51.51 -1.11 0.00	65.06 -0.62 -12.06	34.40 0.02 -2.27	17.43 0.44 22.42	33.86 1.59 0.00	53.99 0.63 -44.80	86.35 -0.02 -94.41	23.70 0.86 0.44	23.76 0.64 -11.87	38.66 1.13 -15.21	83.24 7.72 79.89	32.32 4.41 52.95	24.64 1.69 9.69	26.78 1.39 0.00	24.66 1.22 0.00
PPL_SHRM_GT4 24214	35.67 0.05 -35.01	27.92 0.12 -14.51	30.94 -0.01 -24.34	41.03 0.05 -48.27	26.18 0.20 -34.36	29.07 0.10 -18.92	46.78 0.09 -42.36	56.75 0.16 -30.39	34.52 -0.69 -4.54	51.51 -1.11 0.00	65.06 -0.62 -12.06	34.40 0.02 -2.27	17.43 0.44 22.42	33.86 1.59 0.00	53.99 0.63 -44.80	86.35 -0.02 -94.41	23.70 0.86 0.44	23.76 0.64 -11.87	38.66 1.13 -15.21	83.24 7.72 79.89	32.32 4.41 52.95	24.64 1.69 9.69	26.78 1.39 0.00	24.66 1.22 0.00
PROJECT___ORANGE 1 24174	3.88 0.01 -3.25	10.51 0.13 2.90	8.01 0.06 -1.35	-1.51 -0.08 -5.86	-1.18 -0.08 -7.28	12.47 0.12 -2.30	10.51 0.06 -6.12	31.46 0.38 -4.89	31.59 0.37 -0.55	56.38 0.75 -3.01	55.90 0.81 -1.48	32.72 0.33 -0.28	39.58 0.42 0.25	30.17 0.25 2.35	12.72 0.09 -4.08	4.20 -0.06 -12.29	24.12 0.25 -0.60	12.81 0.12 -1.44	26.07 0.27 -3.49	158.47 3.06 0.00	82.35 1.49 0.00	33.19 0.56 0.00	25.87 0.48 0.00	23.81 0.37 0.00
PROJECT___ORANGE 2 24166	3.88 0.01 -3.25	10.51 0.13 2.90	8.01 0.06 -1.35	-1.51 -0.08 -5.86	-1.18 -0.08 -7.28	12.47 0.12 -2.30	10.51 0.06 -6.12	31.46 0.38 -4.89	31.59 0.37 -0.55	56.38 0.75 -3.01	55.90 0.81 -1.48	32.72 0.33 -0.28	39.58 0.42 0.25	30.17 0.25 2.35	12.72 0.09 -4.08	4.20 -0.06 -12.29	24.12 0.25 -0.60	12.81 0.12 -1.44	26.07 0.27 -3.49	158.47 3.06 0.00	82.35 1.49 0.00	33.19 0.56 0.00	25.87 0.48 0.00	23.81 0.37 0.00
PUCKETT___SOLAR 323809	13.40 0.04 -12.74	19.16 0.60 -5.28	15.74 0.28 -8.86	9.96 -0.32 -17.57	13.11 -0.35 -21.85	17.41 0.47 -6.89	22.99 0.21 -18.44	42.21 1.32 -14.70	33.68 1.34 -1.66	55.25 2.62 0.00	60.71 2.68 -4.41	34.21 1.26 -0.83	41.10 1.69 0.00	33.54 1.26 0.00	27.52 0.40 -18.57	36.34 -0.20 -44.57	26.42 0.90 -2.23	16.78 0.46 -5.08	33.52 1.09 -10.11	164.95 9.54 0.00	85.71 4.85 0.00	34.54 1.92 0.00	26.94 1.55 0.00	24.75 1.31 0.00

PYRITES___HYD 24023	-34.15 -0.04 34.72	-142.18 -0.58 154.87	-46.55 -0.28 52.87	-6.04 0.30 -0.95	-6.86 0.34 -1.18	10.04 -0.38 -0.37	5.14 -0.18 -0.99	25.99 -1.03 -0.82	29.60 -1.16 -0.09	-503.19 -9.52 546.29	52.02 -2.10 -0.50	30.99 -1.17 -0.05	28.68 -1.98 8.76	-51.55 -1.69 82.13	-28.27 -0.52 36.30	-7.98 0.31 0.27	22.01 -1.27 0.00	3.27 -0.62 7.36	21.67 -1.17 -0.52	147.66 -7.75 0.00	76.97 -3.89 0.00	30.98 -1.65 0.00	24.15 -1.24 0.00	22.74 -0.69 0.00
RAMAPO___LBMP 323565	35.00 0.04 -34.34	27.95 0.43 -14.24	30.65 0.17 -23.88	39.88 -0.19 -47.36	50.30 -0.21 -58.89	28.94 0.33 -18.56	54.21 0.20 -49.68	66.77 1.04 -39.54	36.15 1.03 -4.46	54.44 1.82 0.00	67.60 2.14 -11.83	35.69 1.34 -2.22	41.27 1.86 0.00	34.06 1.79 0.00	52.92 0.59 -43.77	96.96 -0.36 -105.36	30.04 1.50 -5.26	25.51 0.71 -13.55	51.26 1.50 -27.44	165.24 9.83 0.00	86.20 5.34 0.00	34.69 2.06 0.00	27.06 1.67 0.00	24.77 1.34 0.00
RANKINE____ 23646	7.33 0.03 -6.67	6.51 -0.02 6.75	6.29 -0.02 0.29	2.63 -0.04 -9.96	3.98 -0.02 -12.38	7.87 0.09 2.27	4.82 -0.03 -0.52	17.47 0.05 8.77	14.87 -0.09 15.71	32.67 0.74 20.69	34.23 0.37 19.75	16.00 -0.49 15.63	20.03 -0.47 18.92	15.08 -0.70 16.49	10.18 -0.21 -1.84	11.56 0.01 -19.58	21.83 -0.47 0.99	12.42 -0.19 -1.37	27.10 -0.52 -5.31	156.26 0.85 0.00	80.89 0.03 0.00	32.72 0.10 0.00	25.70 0.31 0.00	23.79 0.36 0.00
RAVENSWOOD_GT2_1 24244	35.68 0.05 -35.00	28.25 0.46 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.46 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.21 -50.63	67.58 1.09 -40.30	36.37 1.16 -4.54	54.69 2.07 0.00	68.07 2.39 -12.06	35.91 1.53 -2.26	41.47 2.06 0.00	34.31 2.04 0.00	54.05 0.69 -44.80	99.39 -0.40 -107.82	30.36 1.69 -5.39	25.82 0.77 -13.80	50.92 1.60 -27.00	165.65 10.25 0.00	86.50 5.64 0.00	34.83 2.20 0.00	27.23 1.84 0.00	24.88 1.45 0.00
RAVENSWOOD_GT2_2 24245	35.68 0.05 -35.00	28.25 0.46 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.46 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.21 -50.63	67.58 1.09 -40.30	36.37 1.16 -4.54	54.69 2.07 0.00	68.07 2.39 -12.06	35.91 1.53 -2.26	41.47 2.06 0.00	34.31 2.04 0.00	54.05 0.69 -44.80	99.39 -0.40 -107.82	30.36 1.69 -5.39	25.82 0.77 -13.80	50.92 1.60 -27.00	165.65 10.25 0.00	86.50 5.64 0.00	34.83 2.20 0.00	27.23 1.84 0.00	24.88 1.45 0.00
RAVENSWOOD_GT2_3 24246	35.68 0.05 -35.00	28.25 0.46 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.45 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.22 -50.63	67.59 1.10 -40.30	36.37 1.16 -4.54	54.70 2.08 0.00	68.11 2.43 -12.06	35.93 1.54 -2.26	41.48 2.07 0.00	34.34 2.06 0.00	54.05 0.69 -44.80	99.39 -0.40 -107.82	30.38 1.71 -5.39	25.83 0.78 -13.80	50.93 1.62 -27.00	165.77 10.36 0.00	86.54 5.68 0.00	34.84 2.21 0.00	27.24 1.85 0.00	24.89 1.45 0.00
RAVENSWOOD_GT2_4 24247	35.68 0.05 -35.00	28.25 0.46 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.45 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.22 -50.63	67.59 1.10 -40.30	36.37 1.16 -4.54	54.70 2.08 0.00	68.11 2.43 -12.06	35.93 1.54 -2.26	41.48 2.07 0.00	34.34 2.06 0.00	54.05 0.69 -44.80	99.39 -0.40 -107.82	30.38 1.71 -5.39	25.83 0.78 -13.80	50.93 1.62 -27.00	165.77 10.36 0.00	86.54 5.68 0.00	34.84 2.21 0.00	27.24 1.85 0.00	24.89 1.45 0.00
RAVENSWOOD_GT3_1 24248	35.68 0.05 -35.00	28.25 0.46 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.46 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.21 -50.63	67.57 1.08 -40.30	36.35 1.14 -4.54	54.65 2.03 0.00	68.07 2.39 -12.06	35.90 1.52 -2.26	41.47 2.05 0.00	34.31 2.03 0.00	54.04 0.69 -44.80	99.39 -0.39 -107.82	30.36 1.69 -5.39	25.81 0.76 -13.80	50.92 1.60 -27.00	165.65 10.25 0.00	86.48 5.62 0.00	34.83 2.20 0.00	27.23 1.84 0.00	24.88 1.45 0.00
RAVENSWOOD_GT3_2 24249	35.68 0.05 -35.00	28.25 0.46 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.46 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.21 -50.63	67.57 1.08 -40.30	36.35 1.14 -4.54	54.65 2.03 0.00	68.07 2.39 -12.06	35.90 1.52 -2.26	41.47 2.05 0.00	34.31 2.03 0.00	54.04 0.69 -44.80	99.39 -0.39 -107.82	30.36 1.69 -5.39	25.81 0.76 -13.80	50.92 1.60 -27.00	165.65 10.25 0.00	86.48 5.62 0.00	34.83 2.20 0.00	27.23 1.84 0.00	24.88 1.45 0.00
RAVENSWOOD_GT3_3 24250	35.68 0.05 -35.00	28.26 0.48 -14.51	31.12 0.18 -24.34	40.80 -0.19 -48.27	51.45 -0.19 -60.02	29.35 0.38 -18.92	55.19 0.22 -50.63	67.62 1.13 -40.30	36.40 1.19 -4.54	54.76 2.13 0.00	68.18 2.50 -12.06	35.96 1.58 -2.26	41.54 2.12 0.00	34.37 2.10 0.00	54.06 0.71 -44.80	99.38 -0.41 -107.82	30.40 1.73 -5.39	25.84 0.79 -13.80	50.96 1.65 -27.00	165.94 10.53 0.00	86.62 5.76 0.00	34.88 2.25 0.00	27.27 1.88 0.00	24.91 1.48 0.00
RAVENSWOOD_GT3_4 24251	35.68 0.05 -35.00	28.26 0.48 -14.51	31.12 0.18 -24.34	40.80 -0.19 -48.27	51.45 -0.19 -60.02	29.35 0.38 -18.92	55.19 0.22 -50.63	67.62 1.13 -40.30	36.40 1.19 -4.54	54.76 2.13 0.00	68.18 2.50 -12.06	35.96 1.58 -2.26	41.54 2.12 0.00	34.37 2.10 0.00	54.06 0.71 -44.80	99.38 -0.41 -107.82	30.40 1.73 -5.39	25.84 0.79 -13.80	50.96 1.65 -27.00	165.94 10.53 0.00	86.62 5.76 0.00	34.88 2.25 0.00	27.27 1.88 0.00	24.91 1.48 0.00
RAVENSWOOD_GT_1 23729	35.68 0.06 -35.00	28.28 0.49 -14.51	31.13 0.19 -24.34	40.80 -0.19 -48.27	51.45 -0.19 -60.02	29.36 0.39 -18.92	55.20 0.24 -50.63	67.63 1.14 -40.30	36.44 1.23 -4.54	54.79 2.17 0.00	68.21 2.53 -12.06	36.02 1.63 -2.26	41.56 2.15 0.00	34.42 2.14 0.00	54.08 0.72 -44.80	99.40 -0.39 -107.82	30.45 1.78 -5.39	25.84 0.78 -13.80	50.95 1.63 -27.00	165.90 10.50 0.00	86.72 5.86 0.00	34.89 2.26 0.00	27.30 1.91 0.00	24.93 1.50 0.00
RAVENSWOOD_GT_10 24258	35.68 0.05 -35.00	28.24 0.45 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.46 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.21 -50.63	67.57 1.08 -40.30	36.35 1.14 -4.54	54.63 2.01 0.00	67.95 2.27 -12.06	35.84 1.45 -2.26	41.46 2.05 0.00	34.31 2.03 0.00	54.04 0.69 -44.80	99.39 -0.39 -107.82	30.35 1.68 -5.39	25.81 0.76 -13.80	50.87 1.56 -27.00	165.39 9.98 0.00	86.48 5.62 0.00	34.82 2.19 0.00	27.23 1.84 0.00	24.88 1.44 0.00
RAVENSWOOD_GT_11 24259	35.68 0.05 -35.00	28.24 0.45 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.46 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.21 -50.63	67.57 1.08 -40.30	36.35 1.14 -4.54	54.63 2.01 0.00	67.95 2.27 -12.06	35.84 1.45 -2.26	41.46 2.05 0.00	34.31 2.03 0.00	54.04 0.69 -44.80	99.39 -0.39 -107.82	30.35 1.68 -5.39	25.81 0.76 -13.80	50.87 1.56 -27.00	165.39 9.98 0.00	86.48 5.62 0.00	34.82 2.19 0.00	27.23 1.84 0.00	24.88 1.44 0.00
RAVENSWOOD_GT_4 24252	35.68 0.05 -35.00	28.24 0.45 -14.51	31.12 0.18 -24.34	40.81 -0.18 -48.27	51.46 -0.18 -60.02	29.33 0.36 -18.92	55.17 0.21 -50.63	67.56 1.07 -40.30	36.34 1.13 -4.54	54.65 2.02 0.00	68.05 2.37 -12.06	35.89 1.51 -2.26	41.45 2.04 0.00	34.30 2.03 0.00	54.04 0.68 -44.80	99.39 -0.40 -107.82	30.34 1.67 -5.39	25.81 0.76 -13.80	50.92 1.60 -27.00	165.62 10.21 0.00	86.44 5.58 0.00	34.82 2.19 0.00	27.21 1.82 0.00	24.86 1.43 0.00

RAVENSWOOD_GT_5 24254	35.68 0.05 -35.00	28.24 0.45 -14.51	31.12 0.18 -24.34	40.81 -0.18 -48.27	51.46 -0.18 -60.02	29.33 0.36 -18.92	55.17 0.21 -50.63	67.56 1.07 -40.30	36.34 1.13 -4.54	54.65 2.02 0.00	68.05 2.37 -12.06	35.89 1.51 -2.26	41.45 2.04 0.00	34.30 2.03 0.00	54.04 0.68 -44.80	99.39 -0.40 -107.82	30.34 1.67 -5.39	25.81 0.76 -13.80	50.92 1.60 -27.00	165.62 10.21 0.00	86.44 5.58 0.00	34.82 2.19 0.00	27.21 1.82 0.00	24.86 1.43 0.00
RAVENSWOOD_GT_6 24253	35.68 0.05 -35.00	28.24 0.45 -14.51	31.12 0.18 -24.34	40.81 -0.18 -48.27	51.46 -0.18 -60.02	29.33 0.36 -18.92	55.17 0.21 -50.63	67.56 1.07 -40.30	36.34 1.13 -4.54	54.65 2.02 0.00	68.05 2.37 -12.06	35.89 1.51 -2.26	41.45 2.04 0.00	34.30 2.03 0.00	54.04 0.68 -44.80	99.39 -0.40 -107.82	30.34 1.67 -5.39	25.81 0.76 -13.80	50.92 1.60 -27.00	165.62 10.21 0.00	86.44 5.58 0.00	34.82 2.19 0.00	27.21 1.82 0.00	24.86 1.43 0.00
RAVENSWOOD_GT_7 24255	35.68 0.05 -35.00	28.24 0.45 -14.51	31.12 0.18 -24.34	40.81 -0.18 -48.27	51.46 -0.18 -60.02	29.33 0.36 -18.92	55.17 0.21 -50.63	67.56 1.07 -40.30	36.34 1.13 -4.54	54.65 2.02 0.00	68.05 2.37 -12.06	35.89 1.51 -2.26	41.45 2.04 0.00	34.30 2.03 0.00	54.04 0.68 -44.80	99.39 -0.40 -107.82	30.34 1.67 -5.39	25.81 0.76 -13.80	50.92 1.60 -27.00	165.62 10.21 0.00	86.44 5.58 0.00	34.82 2.19 0.00	27.21 1.82 0.00	24.86 1.43 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.68 0.05 -35.00	28.24 0.45 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.46 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.21 -50.63	67.57 1.08 -40.30	36.35 1.14 -4.54	54.63 2.01 0.00	67.95 2.27 -12.06	35.84 1.45 -2.26	41.46 2.05 0.00	34.31 2.03 0.00	54.04 0.69 -44.80	99.39 -0.39 -107.82	30.35 1.68 -5.39	25.81 0.76 -13.80	50.87 1.56 -27.00	165.39 9.98 0.00	86.48 5.62 0.00	34.82 2.19 0.00	27.23 1.84 0.00	24.88 1.44 0.00
RAVENSWOOD_GT_9 24257	35.68 0.05 -35.00	28.24 0.45 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.46 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.21 -50.63	67.57 1.08 -40.30	36.35 1.14 -4.54	54.63 2.01 0.00	67.95 2.27 -12.06	35.84 1.45 -2.26	41.46 2.05 0.00	34.31 2.03 0.00	54.04 0.69 -44.80	99.39 -0.39 -107.82	30.35 1.68 -5.39	25.81 0.76 -13.80	50.87 1.56 -27.00	165.39 9.98 0.00	86.48 5.62 0.00	34.82 2.19 0.00	27.23 1.84 0.00	24.88 1.44 0.00
RAVENSWOOD___1 23533	35.68 0.06 -35.00	28.28 0.49 -14.51	31.13 0.19 -24.34	40.80 -0.19 -48.27	51.45 -0.19 -60.02	29.36 0.39 -18.92	55.20 0.24 -50.63	67.63 1.14 -40.30	36.44 1.23 -4.54	54.79 2.17 0.00	68.21 2.53 -12.06	36.02 1.63 -2.26	41.56 2.15 0.00	34.42 2.14 0.00	54.08 0.72 -44.80	99.40 -0.39 -107.82	30.45 1.78 -5.39	25.84 0.78 -13.80	50.95 1.63 -27.00	165.90 10.50 0.00	86.72 5.86 0.00	34.89 2.26 0.00	27.30 1.91 0.00	24.93 1.50 0.00
RAVENSWOOD___2 23534	35.68 0.06 -35.00	28.28 0.49 -14.51	31.13 0.19 -24.34	40.80 -0.19 -48.27	51.45 -0.19 -60.02	29.36 0.39 -18.92	55.20 0.24 -50.63	67.63 1.14 -40.30	36.44 1.23 -4.54	54.79 2.17 0.00	68.21 2.53 -12.06	36.02 1.63 -2.26	41.56 2.15 0.00	34.42 2.14 0.00	54.08 0.72 -44.80	99.40 -0.39 -107.82	30.45 1.78 -5.39	25.84 0.78 -13.80	50.95 1.63 -27.00	165.90 10.50 0.00	86.72 5.86 0.00	34.89 2.26 0.00	27.30 1.91 0.00	24.93 1.50 0.00
RAVENSWOOD___3 23535	35.68 0.05 -35.00	28.25 0.46 -14.51	31.12 0.18 -24.34	40.80 -0.18 -48.27	51.46 -0.18 -60.02	29.33 0.36 -18.92	55.18 0.21 -50.63	67.58 1.09 -40.30	36.37 1.16 -4.54	54.70 2.07 0.00	68.08 2.40 -12.06	35.92 1.53 -2.26	41.47 2.06 0.00	34.32 2.05 0.00	54.05 0.69 -44.80	99.39 -0.40 -107.82	30.36 1.69 -5.39	25.82 0.77 -13.80	50.93 1.61 -27.00	165.68 10.27 0.00	86.50 5.64 0.00	34.83 2.21 0.00	27.23 1.84 0.00	24.88 1.45 0.00
RAVENSWOOD___4 23820	35.68 0.06 -35.00	28.28 0.49 -14.51	31.13 0.19 -24.34	40.80 -0.19 -48.27	51.45 -0.19 -60.02	29.36 0.39 -18.92	55.20 0.24 -50.63	67.63 1.14 -40.30	36.44 1.23 -4.54	54.79 2.17 0.00	68.21 2.53 -12.06	36.02 1.63 -2.26	41.56 2.15 0.00	34.42 2.14 0.00	54.08 0.72 -44.80	99.40 -0.39 -107.82	30.45 1.78 -5.39	25.84 0.78 -13.80	50.95 1.63 -27.00	165.90 10.50 0.00	86.72 5.86 0.00	34.89 2.26 0.00	27.30 1.91 0.00	24.93 1.50 0.00
RCPL_TRUST___DRP 24196	35.68 0.05 -35.00	28.26 0.47 -14.51	31.12 0.18 -24.34	40.79 -0.19 -48.27	51.44 -0.19 -60.02	29.35 0.38 -18.92	55.18 0.22 -50.63	67.61 1.13 -40.30	36.41 1.20 -4.54	54.79 2.17 0.00	68.21 2.54 -12.06	35.98 1.60 -2.26	41.56 2.14 0.00	34.38 2.11 0.00	54.06 0.71 -44.80	99.37 -0.42 -107.81	30.42 1.75 -5.39	25.85 0.80 -13.80	51.96 1.67 -27.97	166.10 10.69 0.00	86.68 5.82 0.00	34.90 2.27 0.00	27.27 1.88 0.00	24.91 1.47 0.00
RED___ROCHESTER 323720	5.48 0.03 -4.83	13.17 0.35 0.46	9.60 0.17 -2.83	-0.06 -0.23 -7.46	0.63 -0.27 -9.28	13.33 0.35 -2.93	12.31 0.13 -7.84	33.43 0.98 -6.26	32.47 1.09 -0.71	55.00 2.38 0.00	57.75 2.25 -1.88	33.36 0.89 -0.35	40.30 1.04 0.15	31.46 0.59 1.40	14.69 0.13 -6.00	7.69 -0.20 -15.93	24.45 0.38 -0.80	13.46 0.19 -2.02	26.96 0.51 -4.13	161.47 6.07 0.00	83.94 3.08 0.00	33.85 1.22 0.00	26.34 0.95 0.00	24.27 0.84 0.00
REGAN___SOLAR 323812	56.48 0.07 -55.79	37.72 1.31 -23.13	46.03 0.64 -38.80	68.93 -0.72 -76.93	86.48 -0.80 -95.66	41.28 1.07 -30.15	85.54 0.48 -80.73	94.04 2.87 -64.98	41.32 3.20 -7.44	57.73 5.11 0.00	77.94 4.55 -19.77	37.98 2.15 -3.71	42.40 2.98 0.00	34.41 2.14 0.00	131.71 0.60 -122.56	282.91 -0.79 -291.73	40.37 2.36 -14.73	32.05 1.22 -19.58	68.95 2.57 -44.06	175.25 19.84 0.00	91.36 10.49 0.00	36.53 3.90 0.00	28.61 3.22 0.00	26.22 2.79 0.00
RENSSELAER___COGEN 23796	46.14 0.02 -45.49	32.59 0.44 -18.86	38.45 0.22 -31.64	55.22 -0.23 -62.74	69.36 -0.26 -78.00	34.95 0.31 -24.59	70.30 0.16 -65.81	79.70 1.07 -52.44	37.76 1.22 -5.87	54.53 1.91 0.00	71.45 2.24 -15.59	36.59 1.54 -2.93	41.53 2.12 0.00	34.17 1.89 0.00	94.88 0.51 -85.82	196.22 -0.53 -204.78	34.99 1.42 -10.29	28.50 0.70 -16.56	59.17 1.34 -35.51	163.66 8.26 0.00	85.08 4.22 0.00	34.34 1.72 0.00	26.80 1.41 0.00	24.58 1.15 0.00
REVERE_CPPR_DRP 24186	0.18 0.02 0.46	1.77 0.44 11.94	4.03 0.19 2.77	-4.19 -0.24 -3.34	-4.50 -0.27 -4.15	11.70 0.34 -1.31	7.98 0.16 -3.49	30.12 1.05 -2.88	32.12 1.12 -0.33	66.81 1.19 -13.00	56.18 1.67 -0.89	33.18 0.90 -0.16	39.75 1.17 0.83	25.40 0.91 7.78	5.40 0.25 3.41	-8.17 -0.33 -0.19	23.94 0.66 0.00	11.87 0.32 -0.30	24.98 0.72 -1.94	162.14 6.73 0.00	84.41 3.55 0.00	33.94 1.31 0.00	26.52 1.12 0.00	24.39 0.96 0.00
RIVERBAY____ 323610	35.69 0.06 -35.00	28.27 0.48 -14.51	31.11 0.17 -24.34	40.80 -0.18 -48.27	51.47 -0.17 -60.02	29.34 0.37 -18.92	55.20 0.23 -50.63	67.48 0.98 -40.30	36.29 1.08 -4.54	54.45 1.83 0.00	67.90 2.22 -12.06	35.91 1.52 -2.26	41.37 1.96 0.00	34.19 1.92 0.00	54.02 0.66 -44.80	99.50 -0.29 -107.82	30.28 1.61 -5.39	25.76 0.71 -13.80	51.72 1.42 -27.97	164.94 9.53 0.00	86.37 5.51 0.00	34.65 2.03 0.00	27.27 1.88 0.00	24.92 1.49 0.00

ROARING___BROOK_WT_PWR 323790	-4.15 -0.03 4.74	18.06 -0.47 -5.26	8.22 -0.18 -1.81	-7.01 0.28 0.00	-8.00 0.38 0.00	9.74 -0.31 0.00	4.17 -0.16 0.00	25.33 -0.86 0.00	29.78 -0.89 0.00	47.97 -1.70 2.95	51.60 -2.02 0.00	31.02 -1.10 0.00	38.22 -1.46 -0.27	33.41 -1.35 -2.49	9.23 -0.43 -1.10	-7.69 0.33 -0.01	22.24 -1.04 0.00	10.94 -0.54 -0.23	21.47 -0.85 0.00	150.27 -5.14 0.00	78.81 -2.05 0.00	31.82 -0.81 0.00	24.68 -0.71 0.00	22.90 -0.54 0.00
ROCHESTER_9_IC 23652	5.48 0.03 -4.83	13.09 0.27 0.46	9.56 0.13 -2.83	-0.01 -0.19 -7.46	0.68 -0.22 -9.28	13.26 0.29 -2.93	12.28 0.10 -7.84	33.23 0.78 -6.26	32.24 0.86 -0.71	54.62 2.00 0.00	57.34 1.85 -1.88	33.13 0.66 -0.35	40.03 0.77 0.15	31.25 0.37 1.40	14.63 0.08 -6.00	7.74 -0.15 -15.93	24.30 0.22 -0.80	13.39 0.13 -2.02	26.83 0.34 -4.17	160.37 4.96 0.00	83.32 2.46 0.00	33.61 0.98 0.00	26.18 0.79 0.00	24.13 0.69 0.00
ROSETON___1 23587	35.83 0.04 -35.17	28.28 0.41 -14.58	31.23 0.17 -24.46	41.04 -0.18 -48.51	51.74 -0.19 -60.31	29.37 0.30 -19.01	55.39 0.18 -50.88	67.68 0.99 -40.49	36.25 1.02 -4.56	54.41 1.79 0.00	67.84 2.11 -12.12	35.75 1.35 -2.28	41.31 1.89 0.00	34.07 1.80 0.00	53.58 0.59 -44.44	98.59 -0.36 -106.98	30.08 1.45 -5.34	25.83 0.69 -13.89	50.87 1.44 -27.11	164.68 9.28 0.00	85.82 4.96 0.00	34.58 1.95 0.00	26.96 1.57 0.00	24.69 1.25 0.00
ROSETON___2 23588	35.83 0.04 -35.17	28.28 0.41 -14.58	31.23 0.17 -24.46	41.04 -0.18 -48.51	51.74 -0.19 -60.31	29.37 0.30 -19.01	55.39 0.18 -50.88	67.68 0.99 -40.49	36.25 1.02 -4.56	54.41 1.79 0.00	67.84 2.11 -12.12	35.75 1.35 -2.28	41.31 1.89 0.00	34.07 1.80 0.00	53.58 0.59 -44.44	98.59 -0.36 -106.98	30.08 1.45 -5.34	25.83 0.69 -13.89	50.87 1.44 -27.11	164.68 9.28 0.00	85.82 4.96 0.00	34.58 1.95 0.00	26.96 1.57 0.00	24.69 1.25 0.00
RUSSELL___1 23602	5.48 0.03 -4.83	13.17 0.35 0.46	9.60 0.17 -2.83	-0.06 -0.23 -7.46	0.63 -0.27 -9.28	13.33 0.35 -2.93	12.31 0.13 -7.84	33.43 0.98 -6.26	32.47 1.09 -0.71	55.00 2.38 0.00	57.75 2.25 -1.88	33.36 0.89 -0.35	40.30 1.04 0.15	31.46 0.59 1.40	14.69 0.13 -6.00	7.69 -0.20 -15.93	24.45 0.38 -0.80	13.46 0.19 -2.02	26.99 0.51 -4.17	161.43 6.03 0.00	83.93 3.07 0.00	33.85 1.22 0.00	26.34 0.95 0.00	24.27 0.84 0.00
RUSSELL___2 23532	5.48 0.03 -4.83	13.17 0.35 0.46	9.60 0.17 -2.83	-0.06 -0.23 -7.46	0.63 -0.27 -9.28	13.33 0.35 -2.93	12.31 0.13 -7.84	33.43 0.98 -6.26	32.47 1.09 -0.71	55.00 2.38 0.00	57.75 2.25 -1.88	33.36 0.89 -0.35	40.30 1.04 0.15	31.46 0.59 1.40	14.69 0.13 -6.00	7.69 -0.20 -15.93	24.45 0.38 -0.80	13.46 0.19 -2.02	26.99 0.51 -4.17	161.43 6.03 0.00	83.93 3.07 0.00	33.85 1.22 0.00	26.34 0.95 0.00	24.27 0.84 0.00
RUSSELL___3 23549	5.48 0.03 -4.83	13.17 0.35 0.46	9.60 0.17 -2.83	-0.06 -0.23 -7.46	0.63 -0.27 -9.28	13.33 0.35 -2.93	12.31 0.13 -7.84	33.43 0.98 -6.26	32.47 1.09 -0.71	55.00 2.38 0.00	57.75 2.25 -1.88	33.36 0.89 -0.35	40.30 1.04 0.15	31.46 0.59 1.40	14.69 0.13 -6.00	7.69 -0.20 -15.93	24.45 0.38 -0.80	13.46 0.19 -2.02	26.99 0.51 -4.17	161.43 6.03 0.00	83.93 3.07 0.00	33.85 1.22 0.00	26.34 0.95 0.00	24.27 0.84 0.00
RUSSELL___4 23556	5.48 0.03 -4.83	13.17 0.35 0.46	9.60 0.17 -2.83	-0.06 -0.23 -7.46	0.63 -0.27 -9.28	13.33 0.35 -2.93	12.31 0.13 -7.84	33.43 0.98 -6.26	32.47 1.09 -0.71	55.00 2.38 0.00	57.75 2.25 -1.88	33.36 0.89 -0.35	40.30 1.04 0.15	31.46 0.59 1.40	14.69 0.13 -6.00	7.69 -0.20 -15.93	24.45 0.38 -0.80	13.46 0.19 -2.02	26.99 0.51 -4.17	161.43 6.03 0.00	83.93 3.07 0.00	33.85 1.22 0.00	26.34 0.95 0.00	24.27 0.84 0.00
RUSSELL___STATION 23914	5.48 0.03 -4.83	13.17 0.35 0.46	9.60 0.17 -2.83	-0.06 -0.23 -7.46	0.63 -0.27 -9.28	13.33 0.35 -2.93	12.31 0.13 -7.84	33.43 0.98 -6.26	32.47 1.09 -0.71	55.00 2.38 0.00	57.75 2.25 -1.88	33.36 0.89 -0.35	40.30 1.04 0.15	31.46 0.59 1.40	14.69 0.13 -6.00	7.69 -0.20 -15.93	24.45 0.38 -0.80	13.46 0.19 -2.02	26.99 0.51 -4.17	161.43 6.03 0.00	83.93 3.07 0.00	33.85 1.22 0.00	26.34 0.95 0.00	24.27 0.84 0.00
S SALMON___HYD 24043	0.39 0.00 0.23	-1.49 -0.06 14.70	3.44 -0.03 3.13	-2.47 0.03 -4.79	-2.40 0.03 -5.96	11.90 -0.02 -1.88	9.31 0.00 -4.98	30.16 -0.03 -3.99	31.01 -0.12 -0.45	55.17 -1.00 -3.55	54.45 -0.39 -1.23	32.00 -0.35 -0.22	37.97 -0.52 0.92	23.06 -0.56 8.66	8.51 -0.18 -0.14	1.64 0.10 -9.57	23.26 -0.49 -0.48	11.59 -0.22 -0.56	24.73 -0.22 -2.64	155.24 -0.16 0.00	81.24 0.38 0.00	32.77 0.14 0.00	25.46 0.07 0.00	23.46 0.02 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.10 0.02 -6.46	6.47 -0.17 6.64	6.19 -0.09 0.31	2.41 0.04 -9.66	3.69 0.06 -12.02	7.82 -0.03 2.20	4.75 -0.09 -0.51	17.38 -0.31 8.51	14.95 -0.48 15.24	32.65 0.10 20.07	34.13 -0.33 19.16	16.04 -0.91 15.16	20.11 -0.99 18.31	15.17 -1.12 15.98	10.00 -0.33 -1.78	11.05 0.10 -18.98	21.55 -0.78 0.95	12.21 -0.36 -1.33	26.58 -0.85 -5.11	153.77 -1.64 0.00	79.61 -1.25 0.00	32.22 -0.41 0.00	25.31 -0.08 0.00	23.46 0.02 0.00
SELKIRK___I 23801	44.23 0.02 -43.59	31.73 0.38 -18.07	37.10 0.19 -30.31	52.63 -0.20 -60.11	66.14 -0.22 -74.74	33.85 0.24 -23.56	67.51 0.13 -63.04	76.81 0.74 -49.88	37.08 0.81 -5.60	54.01 1.39 0.00	70.11 1.61 -14.89	35.93 1.02 -2.80	40.87 1.45 0.00	33.60 1.33 0.00	76.28 0.39 -67.33	152.92 -0.33 -161.28	32.40 1.05 -8.07	28.21 0.50 -16.46	56.85 1.00 -33.53	161.73 6.32 0.00	84.13 3.27 0.00	33.96 1.33 0.00	26.49 1.10 0.00	24.32 0.89 0.00
SELKIRK___II 23799	44.85 0.02 -44.21	32.03 0.43 -18.33	37.55 0.21 -30.74	53.46 -0.22 -60.97	67.18 -0.25 -75.81	34.23 0.28 -23.89	68.43 0.15 -63.94	77.85 0.92 -50.74	37.38 1.02 -5.69	54.32 1.70 0.00	70.69 1.95 -15.12	36.23 1.27 -2.84	41.18 1.77 0.00	33.87 1.60 0.00	83.11 0.45 -74.10	168.75 -0.42 -177.20	33.40 1.23 -8.88	28.31 0.59 -16.46	57.69 1.17 -34.20	162.79 7.39 0.00	84.65 3.79 0.00	34.16 1.54 0.00	26.65 1.26 0.00	24.47 1.03 0.00
SENECA OSWGO___HYD 24041	3.32 0.00 -2.70	9.42 0.01 3.88	7.41 0.00 -0.81	-1.95 0.00 -5.34	-1.75 -0.01 -6.64	12.18 0.03 -2.10	10.22 -0.01 -5.90	30.79 -0.13 -4.72	31.01 -0.19 -0.53	54.87 0.24 -2.01	55.45 0.41 -1.43	32.47 0.08 -0.27	39.29 0.13 0.25	29.93 0.01 2.35	12.37 0.00 -3.81	2.88 0.04 -10.87	23.75 -0.07 -0.54	12.51 0.02 -1.24	25.33 0.07 -2.94	156.57 1.17 0.00	81.47 0.61 0.00	32.84 0.21 0.00	25.59 0.20 0.00	23.54 0.11 0.00
SENECA___ENERGY 23797	5.57 0.02 -4.92	13.96 0.29 -0.39	10.37 0.13 -3.64	0.33 -0.17 -7.78	1.12 -0.18 -9.68	14.60 0.26 -4.28	14.66 0.12 -10.21	36.96 0.76 -10.01	35.52 0.76 -4.09	58.34 1.53 -4.18	61.61 1.53 -6.46	36.34 0.61 -3.61	43.69 0.79 -3.49	33.87 0.40 -1.20	16.27 0.13 -7.59	9.33 -0.08 -17.43	24.85 0.33 -1.25	13.79 0.18 -2.36	27.46 0.46 -4.68	160.54 5.13 0.00	83.61 2.74 0.00	33.69 1.06 0.00	26.26 0.87 0.00	24.14 0.71 0.00

SHOEMAKER___GT 23640	34.11 0.04 -33.45	27.64 0.49 -13.87	30.07 0.21 -23.26	38.62 -0.23 -46.13	48.73 -0.25 -57.36	28.48 0.35 -18.08	52.93 0.21 -48.39	65.82 1.11 -38.51	36.15 1.14 -4.34	54.62 2.00 0.00	67.45 2.31 -11.53	35.69 1.41 -2.16	41.34 1.93 0.00	34.03 1.76 0.00	51.60 0.56 -42.49	93.89 -0.34 -102.27	29.79 1.41 -5.11	25.16 0.70 -13.21	49.61 1.49 -25.80	165.39 9.99 0.00	86.22 5.37 0.00	34.77 2.14 0.00	27.06 1.67 0.00	24.78 1.35 0.00
SHOREHAM_IC_1 23715	35.67 0.05 -35.01	27.92 0.12 -14.51	30.94 -0.01 -24.34	41.03 0.05 -48.27	26.18 0.20 -34.36	29.07 0.10 -18.92	46.78 0.09 -42.36	56.75 0.16 -30.39	34.52 -0.69 -4.54	51.51 -1.11 0.00	65.06 -0.62 -12.06	34.40 0.02 -2.27	17.43 0.44 22.42	33.86 1.59 0.00	53.99 0.63 -44.80	86.35 -0.02 -94.41	23.70 0.86 0.44	23.76 0.64 -11.87	38.66 1.13 -15.21	83.24 7.72 79.89	32.32 4.41 52.95	24.64 1.69 9.69	26.78 1.39 0.00	24.66 1.22 0.00
SHOREHAM_IC_2 23716	35.67 0.05 -35.01	27.92 0.12 -14.51	30.94 -0.01 -24.34	41.03 0.05 -48.27	26.18 0.20 -34.36	29.07 0.10 -18.92	46.78 0.09 -42.36	56.75 0.16 -30.39	34.52 -0.69 -4.54	51.51 -1.11 0.00	65.06 -0.62 -12.06	34.40 0.02 -2.27	17.43 0.44 22.42	33.86 1.59 0.00	53.99 0.63 -44.80	86.35 -0.02 -94.41	23.70 0.86 0.44	23.76 0.64 -11.87	38.66 1.13 -15.21	83.24 7.72 79.89	32.32 4.41 52.95	24.64 1.69 9.69	26.78 1.39 0.00	24.66 1.22 0.00
SISSONVILLE____ 23735	-32.62 -0.06 33.18	-133.90 -0.86 146.31	-43.67 -0.41 49.86	-5.82 0.45 -1.02	-6.61 0.50 -1.27	9.85 -0.60 -0.40	5.12 -0.28 -1.06	25.50 -1.58 -0.88	28.97 -1.80 -0.10	-503.71 -10.05 546.29	50.93 -3.20 -0.51	30.40 -1.77 -0.05	28.38 -2.76 8.27	-47.65 -2.36 77.57	-26.43 -0.70 34.28	-7.82 0.46 0.25	21.52 -1.77 0.00	3.44 -0.89 6.92	21.22 -1.66 -0.56	144.05 -11.36 0.00	75.25 -5.61 0.00	30.34 -2.29 0.00	23.60 -1.79 0.00	22.24 -1.19 0.00
SITHE_IND_GS1 24169	3.34 0.00 -2.72	14.36 -0.11 -1.19	8.78 -0.06 -2.25	-2.77 0.06 -4.46	-2.76 0.07 -5.55	11.73 -0.07 -1.75	8.97 -0.04 -4.68	29.69 -0.24 -3.73	30.76 -0.33 -0.42	52.14 -0.48 0.00	54.24 -0.50 -1.12	31.92 -0.41 -0.21	38.94 -0.47 0.00	31.82 -0.45 0.00	12.08 -0.11 -3.64	0.85 0.10 -8.78	23.39 -0.31 -0.42	12.37 -0.12 -1.25	24.52 -0.22 -2.43	154.32 -1.08 0.00	80.25 -0.61 0.00	32.36 -0.27 0.00	25.21 -0.18 0.00	23.23 -0.20 0.00
SITHE_IND_GS2 24170	3.34 0.00 -2.72	14.36 -0.11 -1.19	8.78 -0.06 -2.25	-2.77 0.06 -4.46	-2.76 0.07 -5.55	11.73 -0.07 -1.75	8.97 -0.04 -4.68	29.69 -0.24 -3.73	30.76 -0.33 -0.42	52.14 -0.48 0.00	54.24 -0.50 -1.12	31.92 -0.41 -0.21	38.94 -0.47 0.00	31.82 -0.45 0.00	12.08 -0.11 -3.64	0.85 0.10 -8.78	23.39 -0.31 -0.42	12.37 -0.12 -1.25	24.52 -0.22 -2.43	154.32 -1.08 0.00	80.25 -0.61 0.00	32.36 -0.27 0.00	25.21 -0.18 0.00	23.23 -0.20 0.00
SITHE_IND_GS3 24171	3.34 0.00 -2.72	14.36 -0.11 -1.19	8.78 -0.06 -2.25	-2.77 0.06 -4.46	-2.76 0.07 -5.55	11.73 -0.07 -1.75	8.97 -0.04 -4.68	29.69 -0.24 -3.73	30.76 -0.33 -0.42	52.14 -0.48 0.00	54.24 -0.50 -1.12	31.92 -0.41 -0.21	38.94 -0.47 0.00	31.82 -0.45 0.00	12.08 -0.11 -3.64	0.85 0.10 -8.78	23.39 -0.31 -0.42	12.37 -0.12 -1.25	24.52 -0.22 -2.43	154.32 -1.08 0.00	80.25 -0.61 0.00	32.36 -0.27 0.00	25.21 -0.18 0.00	23.23 -0.20 0.00
SITHE_IND_GS4 24172	3.34 0.00 -2.72	14.36 -0.11 -1.19	8.78 -0.06 -2.25	-2.77 0.06 -4.46	-2.76 0.07 -5.55	11.73 -0.07 -1.75	8.97 -0.04 -4.68	29.69 -0.24 -3.73	30.76 -0.33 -0.42	52.14 -0.48 0.00	54.24 -0.50 -1.12	31.92 -0.41 -0.21	38.94 -0.47 0.00	31.82 -0.45 0.00	12.08 -0.11 -3.64	0.85 0.10 -8.78	23.39 -0.31 -0.42	12.37 -0.12 -1.25	24.52 -0.22 -2.43	154.32 -1.08 0.00	80.25 -0.61 0.00	32.36 -0.27 0.00	25.21 -0.18 0.00	23.23 -0.20 0.00
SITHE___BATAVIA 24024	6.18 0.05 -5.51	10.37 0.37 3.28	8.15 0.17 -1.38	0.84 -0.26 -8.38	1.76 -0.29 -10.43	11.10 0.45 -0.59	8.94 0.13 -4.47	26.82 1.08 0.44	25.38 1.19 6.48	46.41 2.81 9.03	48.50 2.50 7.61	26.26 0.77 6.63	31.81 0.75 8.35	24.37 0.09 8.00	12.55 -0.03 -4.02	9.02 -0.10 -17.16	23.23 -0.05 0.00	13.14 0.21 -1.69	26.39 0.21 -3.86	161.44 6.04 0.00	83.95 3.09 0.00	33.84 1.21 0.00	26.47 1.07 0.00	24.41 0.97 0.00
SITHE___INDEPEND 23800	3.34 0.00 -2.72	14.36 -0.11 -1.19	8.78 -0.06 -2.25	-2.77 0.06 -4.46	-2.76 0.07 -5.55	11.73 -0.07 -1.75	8.97 -0.04 -4.68	29.69 -0.24 -3.73	30.76 -0.33 -0.42	52.14 -0.48 0.00	54.24 -0.50 -1.12	31.92 -0.41 -0.21	38.94 -0.47 0.00	31.82 -0.45 0.00	12.08 -0.11 -3.64	0.85 0.10 -8.78	23.39 -0.31 -0.42	12.37 -0.12 -1.25	24.59 -0.23 -2.51	154.33 -1.07 0.00	80.24 -0.62 0.00	32.36 -0.27 0.00	25.21 -0.18 0.00	23.23 -0.20 0.00
SITHE___MASSENA 23902	-44.63 -0.03 45.22	-198.33 -0.42 211.18	-66.48 -0.20 72.88	-7.07 0.22 0.00	-8.13 0.25 0.00	9.77 -0.29 0.00	4.18 -0.15 0.00	25.35 -0.85 0.00	29.74 -0.93 0.00	-504.41 -10.74 546.29	52.19 -1.88 -0.45	31.16 -0.96 0.00	26.02 -1.45 11.95	-81.04 -1.26 112.06	-41.36 -0.38 49.54	-8.25 0.25 0.46	22.36 -0.92 0.00	0.36 -0.47 10.42	21.40 -0.91 0.00	148.84 -6.57 0.00	77.55 -3.31 0.00	31.29 -1.34 0.00	24.36 -1.03 0.00	22.90 -0.54 0.00
SITHE___OGDNSBRG 24021	-37.72 -0.03 38.31	-158.89 -0.48 171.69	-52.74 -0.22 59.11	-7.04 0.24 0.00	-8.11 0.27 0.00	9.75 -0.30 0.00	4.19 -0.14 0.00	25.37 -0.82 0.00	29.74 -0.93 0.00	-503.44 -9.78 546.29	52.34 -1.74 -0.45	31.15 -0.97 0.00	28.08 -1.64 9.70	-60.09 -1.40 90.97	-32.10 -0.44 40.21	-8.15 0.25 0.37	22.22 -1.06 0.00	2.47 -0.50 8.28	21.79 -0.98 -0.45	148.75 -6.66 0.00	77.56 -3.30 0.00	31.24 -1.39 0.00	24.30 -1.09 0.00	22.87 -0.56 0.00
SITHE___STERLING 23777	1.54 0.02 -0.90	6.00 0.37 7.65	5.68 0.17 1.09	-3.65 -0.20 -3.84	-3.83 -0.22 -4.77	11.85 0.29 -1.50	8.48 0.14 -4.01	30.38 0.90 -3.29	32.00 0.96 -0.37	62.47 1.29 -8.56	56.17 1.55 -1.01	33.08 0.77 -0.19	39.93 1.13 0.60	27.52 0.91 5.67	6.36 0.27 2.47	-8.10 -0.31 -0.23	23.94 0.66 0.00	12.22 0.32 -0.65	24.88 0.73 -1.83	161.51 6.11 0.00	84.10 3.23 0.00	33.82 1.19 0.00	26.43 1.03 0.00	24.30 0.86 0.00
SOUTH CAIRO___GT 23612	42.72 0.05 -42.06	31.63 0.91 -17.44	36.32 0.47 -29.25	50.21 -0.50 -58.00	63.16 -0.58 -72.12	33.50 0.72 -22.73	65.52 0.35 -60.84	76.87 2.29 -48.39	38.78 2.69 -5.43	56.80 4.18 0.00	72.56 4.51 -14.42	37.62 2.79 -2.71	42.78 3.37 0.00	35.21 2.93 0.00	79.18 0.79 -69.84	158.20 -0.82 -167.05	33.98 2.32 -8.38	28.20 1.20 -15.75	57.25 2.31 -32.62	171.22 15.81 0.00	88.95 8.09 0.00	35.86 3.23 0.00	27.99 2.59 0.00	25.63 2.20 0.00
SOUTH HAMPTN___IC 23720	35.68 0.06 -35.01	28.14 0.35 -14.51	31.06 0.12 -24.34	40.90 -0.08 -48.27	25.98 0.02 -34.34	29.29 0.32 -18.92	46.88 0.20 -42.35	57.40 0.82 -30.39	35.28 0.07 -4.54	52.86 0.24 0.00	66.53 0.85 -12.06	35.14 0.76 -2.27	18.33 1.35 22.44	34.54 2.26 0.00	54.17 0.81 -44.80	86.18 -0.19 -94.40	24.22 1.38 0.44	24.00 0.89 -11.87	39.14 1.63 -15.20	86.45 11.05 80.00	34.02 6.19 53.02	25.32 2.39 9.70	27.21 1.82 0.00	25.03 1.60 0.00

SOUTHOLD___IC 23719	35.69 0.06 -35.01	28.28 0.48 -14.51	31.12 0.18 -24.34	40.83 -0.16 -48.27	25.89 -0.07 -34.34	29.40 0.43 -18.92	46.93 0.24 -42.35	57.72 1.14 -30.39	35.63 0.42 -4.54	53.45 0.84 0.00	67.12 1.44 -12.06	35.46 1.07 -2.27	18.75 1.77 22.44	34.88 2.61 0.00	54.25 0.89 -44.80	86.11 -0.26 -94.40	24.44 1.61 0.44	24.17 1.05 -11.87	39.46 1.94 -15.20	88.75 13.34 79.99	35.21 7.37 53.02	25.80 2.87 9.70	27.50 2.11 0.00	25.28 1.85 0.00
ST LAWRENCE____ 23600	1.61 -0.03 -1.02	34.07 -0.38 -21.17	13.73 -0.18 -7.31	-7.09 0.20 0.00	-8.16 0.22 0.00	9.79 -0.26 0.00	4.19 -0.14 0.00	25.41 -0.78 0.00	29.83 -0.84 0.00	42.90 -1.15 8.57	52.19 -1.43 0.00	31.23 -0.89 0.00	39.31 -1.29 -1.19	42.29 -1.12 -11.13	13.14 -0.34 -4.92	-7.75 0.23 -0.05	22.45 -0.83 0.00	11.86 -0.42 -1.04	21.47 -0.85 0.00	149.24 -6.17 0.00	77.74 -3.12 0.00	31.37 -1.26 0.00	24.41 -0.98 0.00	22.74 -0.69 0.00
STATION 5_MISC_HYD 23604	5.48 0.03 -4.83	13.09 0.27 0.46	9.56 0.13 -2.83	-0.01 -0.19 -7.46	0.68 -0.22 -9.28	13.26 0.29 -2.93	12.28 0.10 -7.84	33.23 0.78 -6.26	32.24 0.86 -0.71	54.62 2.00 0.00	57.34 1.85 -1.88	33.13 0.66 -0.35	40.03 0.77 0.15	31.25 0.37 1.40	14.63 0.08 -6.00	7.74 -0.15 -15.93	24.30 0.22 -0.80	13.39 0.13 -2.02	26.80 0.35 -4.13	160.36 4.95 0.00	83.35 2.49 0.00	33.61 0.99 0.00	26.18 0.79 0.00	24.13 0.69 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	5.44 0.03 -4.78	12.99 0.40 0.68	9.54 0.18 -2.76	-0.07 -0.25 -7.46	0.62 -0.28 -9.28	13.35 0.37 -2.93	12.34 0.15 -7.86	33.52 1.06 -6.27	32.53 1.15 -0.71	54.97 2.34 0.00	57.79 2.29 -1.89	33.46 0.99 -0.35	40.45 1.19 0.16	31.50 0.73 1.50	14.74 0.19 -6.00	7.79 -0.20 -16.03	24.61 0.52 -0.80	13.53 0.27 -2.01	27.13 0.65 -4.16	162.29 6.89 0.00	84.31 3.45 0.00	33.97 1.34 0.00	26.49 1.10 0.00	24.37 0.94 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	5.44 0.03 -4.79	13.05 0.26 0.49	9.52 0.12 -2.80	-0.05 -0.18 -7.41	0.63 -0.21 -9.22	13.23 0.27 -2.91	12.22 0.10 -7.79	33.18 0.76 -6.22	32.20 0.83 -0.70	54.54 1.92 0.00	57.30 1.81 -1.87	33.13 0.66 -0.35	40.03 0.77 0.15	31.27 0.39 1.40	14.59 0.08 -5.96	7.64 -0.16 -15.83	24.32 0.25 -0.79	13.38 0.13 -2.01	26.84 0.36 -4.16	160.37 4.97 0.00	83.32 2.46 0.00	33.60 0.97 0.00	26.17 0.78 0.00	24.12 0.69 0.00
STEEL___WIND 323596	7.32 0.03 -6.67	6.50 -0.02 6.75	6.29 -0.02 0.29	2.63 -0.04 -9.96	3.98 -0.02 -12.38	7.87 0.09 2.27	4.82 -0.03 -0.52	17.47 0.05 8.77	14.86 -0.10 15.71	32.67 0.73 20.69	34.24 0.38 19.75	16.01 -0.48 15.63	20.05 -0.45 18.92	15.09 -0.70 16.49	10.19 -0.21 -1.84	11.56 0.02 -19.58	21.83 -0.47 0.99	12.42 -0.19 -1.37	25.54 -0.49 -3.71	156.43 1.02 0.00	81.04 0.18 0.00	32.77 0.14 0.00	25.74 0.35 0.00	23.82 0.38 0.00
STEBUBEN_REC_LFGE 323667	8.95 0.04 -8.29	28.16 0.37 -14.51	20.26 0.15 -13.51	4.73 -0.17 -12.19	6.61 -0.16 -15.15	26.67 0.33 -16.29	35.76 0.11 -31.31	69.36 1.03 -42.14	63.63 0.73 -32.23	92.69 1.35 -38.72	99.55 1.32 -44.61	62.84 0.10 -30.62	74.13 0.59 -34.13	58.37 0.10 -26.01	31.38 0.07 -22.75	23.28 -0.05 -31.37	28.64 0.26 -5.10	17.27 0.17 -5.85	30.69 0.55 -7.81	164.51 9.10 0.00	85.69 4.83 0.00	34.61 1.99 0.00	27.16 1.77 0.00	25.00 1.57 0.00
STONY___BROOK 24151	35.68 0.05 -35.01	28.05 0.26 -14.51	31.01 0.07 -24.34	40.96 -0.02 -48.27	26.07 0.05 -34.41	29.20 0.23 -18.92	46.86 0.15 -42.37	57.27 0.67 -30.41	35.41 0.20 -4.54	53.32 0.70 0.00	66.86 1.18 -12.06	35.34 0.96 -2.27	18.53 1.50 22.39	34.39 2.12 0.00	54.14 0.78 -44.80	86.23 -0.17 -94.43	24.11 1.26 0.43	23.84 0.72 -11.87	38.91 1.35 -15.24	84.74 9.02 79.68	33.12 5.07 52.81	24.90 1.93 9.66	26.86 1.47 0.00	24.74 1.31 0.00
STURGEON_POOL_HYD 23609	37.31 0.04 -36.65	28.88 0.41 -15.20	32.26 0.17 -25.49	43.08 -0.17 -50.54	54.27 -0.19 -62.84	30.17 0.31 -19.81	57.53 0.18 -53.01	69.26 0.89 -42.18	36.28 0.87 -4.75	54.29 1.67 0.00	68.14 1.92 -12.61	35.61 1.13 -2.37	41.01 1.59 0.00	33.84 1.56 0.00	58.95 0.54 -49.85	111.53 -0.21 -119.77	30.52 1.26 -5.98	26.16 0.63 -14.28	52.55 1.33 -28.90	164.31 8.90 0.00	85.75 4.89 0.00	34.54 1.91 0.00	26.92 1.53 0.00	24.63 1.20 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	34.49 0.04 -33.82	27.77 0.47 -14.03	30.31 0.19 -23.52	39.15 -0.21 -46.65	49.39 -0.22 -58.00	28.67 0.33 -18.28	53.46 0.19 -48.93	66.18 1.05 -38.94	36.10 1.05 -4.39	54.47 1.85 0.00	67.44 2.16 -11.66	35.68 1.37 -2.19	41.27 1.86 0.00	34.02 1.75 0.00	52.14 0.57 -43.02	95.16 -0.35 -103.54	29.89 1.44 -5.17	25.30 0.70 -13.35	50.75 1.48 -26.95	165.30 9.90 0.00	86.19 5.33 0.00	34.70 2.07 0.00	27.08 1.69 0.00	24.79 1.35 0.00
SYNERGY___BIOGAS 323694	6.18 0.05 -5.51	10.37 0.37 3.28	8.15 0.17 -1.38	0.84 -0.26 -8.38	1.76 -0.29 -10.43	11.10 0.45 -0.59	8.94 0.13 -4.47	26.82 1.08 0.44	25.38 1.19 6.48	46.41 2.81 9.03	48.50 2.50 7.61	26.26 0.77 6.63	31.81 0.75 8.35	24.37 0.09 8.00	12.55 -0.03 -4.02	9.02 -0.10 -17.16	23.23 -0.05 0.00	13.14 0.21 -1.69	26.39 0.21 -3.86	161.44 6.04 0.00	83.95 3.09 0.00	33.84 1.21 0.00	26.47 1.07 0.00	24.41 0.97 0.00
SYRACUSE___ENERGY_ST1 323597	4.44 0.01 -3.80	11.29 0.16 2.15	8.52 0.08 -1.85	-0.93 -0.10 -6.45	-0.46 -0.10 -8.02	12.74 0.15 -2.53	11.25 0.07 -6.84	32.08 0.40 -5.48	31.68 0.39 -0.62	55.13 0.76 -1.75	56.06 0.79 -1.65	32.76 0.33 -0.31	39.63 0.44 0.22	30.47 0.27 2.08	13.50 0.10 -4.85	5.78 -0.06 -13.87	24.21 0.24 -0.69	13.07 0.14 -1.68	26.22 0.32 -3.57	158.65 3.24 0.00	82.54 1.68 0.00	33.24 0.61 0.00	25.90 0.50 0.00	23.83 0.39 0.00
SYRACUSE___ENERGY_ST2 323598	4.44 0.01 -3.80	11.29 0.16 2.15	8.52 0.08 -1.85	-0.93 -0.10 -6.45	-0.46 -0.10 -8.02	12.74 0.15 -2.53	11.25 0.07 -6.84	32.08 0.40 -5.48	31.68 0.39 -0.62	55.13 0.76 -1.75	56.06 0.79 -1.65	32.76 0.33 -0.31	39.63 0.44 0.22	30.47 0.27 2.08	13.50 0.10 -4.85	5.78 -0.06 -13.87	24.21 0.24 -0.69	13.07 0.14 -1.68	26.22 0.32 -3.57	158.65 3.24 0.00	82.54 1.68 0.00	33.24 0.61 0.00	25.90 0.50 0.00	23.83 0.39 0.00
SYRACUSE___POWER 24017	4.56 0.02 -3.92	11.22 0.19 2.25	8.58 0.08 -1.90	-0.73 -0.11 -6.66	-0.21 -0.11 -8.29	12.82 0.16 -2.61	11.41 0.08 -7.01	32.26 0.47 -5.60	31.77 0.47 -0.63	56.25 0.93 -2.70	56.26 0.96 -1.69	32.84 0.40 -0.32	39.73 0.54 0.23	30.46 0.36 2.18	13.63 0.12 -4.95	6.11 -0.08 -14.22	24.29 0.31 -0.70	13.12 0.16 -1.71	26.68 0.37 -4.00	159.13 3.73 0.00	82.72 1.86 0.00	33.34 0.71 0.00	25.99 0.59 0.00	23.90 0.47 0.00
TRIGEN___CC 323695	35.68 0.05 -35.01	28.12 0.33 -14.51	31.05 0.10 -24.34	40.91 -0.08 -48.27	35.81 -0.05 -44.24	29.24 0.26 -18.92	48.46 0.14 -43.99	59.36 0.83 -32.34	35.99 0.78 -4.54	54.15 1.65 0.12	67.85 2.18 -12.06	35.86 1.48 -2.27	28.28 2.03 13.16	34.48 2.21 0.00	54.13 0.77 -44.80	88.75 -0.26 -97.05	27.44 1.37 -2.79	25.41 0.70 -13.46	49.55 1.39 -25.84	151.22 8.99 13.18	77.39 5.05 8.52	33.00 1.92 1.54	26.89 1.50 0.00	24.75 1.32 0.00

UNION___PROCESSING_DRP 323587	5.51 0.03 -4.86	13.07 0.26 0.46	9.57 0.12 -2.85	0.04 -0.18 -7.50	0.74 -0.21 -9.33	13.26 0.27 -2.94	12.32 0.10 -7.89	33.23 0.75 -6.29	32.19 0.81 -0.71	54.52 1.90 0.00	57.27 1.76 -1.89	33.08 0.60 -0.35	39.96 0.69 0.15	31.19 0.32 1.40	14.66 0.06 -6.04	7.85 -0.15 -16.03	24.28 0.19 -0.80	13.39 0.11 -2.03	26.84 0.31 -4.21	160.12 4.71 0.00	83.21 2.35 0.00	33.57 0.94 0.00	26.14 0.75 0.00	24.10 0.67 0.00
UPPER HUDSON___HYD 24058	51.03 0.03 -50.37	34.75 0.59 -20.89	41.92 0.29 -35.03	61.87 -0.30 -69.46	77.63 -0.36 -86.37	37.78 0.51 -27.22	77.49 0.26 -72.89	86.66 1.79 -58.68	39.47 2.09 -6.71	55.83 3.21 0.00	74.96 3.52 -17.82	37.71 2.24 -3.35	42.26 2.84 0.00	34.66 2.39 0.00	139.79 0.70 -130.53	301.42 -0.67 -310.12	40.89 1.91 -15.69	29.65 0.92 -17.48	65.53 1.81 -41.40	167.41 12.00 0.00	86.94 6.07 0.00	35.14 2.52 0.00	27.29 1.90 0.00	25.02 1.58 0.00
UPPER RAQUET___HYD 24056	-32.62 -0.06 33.18	-133.90 -0.86 146.31	-43.67 -0.41 49.86	-5.82 0.45 -1.02	-6.61 0.50 -1.27	9.85 -0.60 -0.40	5.12 -0.28 -1.06	25.50 -1.58 -0.88	28.97 -1.80 -0.10	-503.71 -10.05 546.29	50.93 -3.20 -0.51	30.40 -1.77 -0.05	28.38 -2.76 8.27	-47.65 -2.36 77.57	-26.43 -0.70 34.28	-7.82 0.46 0.25	21.52 -1.77 0.00	3.44 -0.89 6.92	21.16 -1.64 -0.49	144.04 -11.36 0.00	75.26 -5.60 0.00	30.34 -2.29 0.00	23.60 -1.79 0.00	22.24 -1.19 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.68 0.05 -16.01	20.84 0.92 -6.64	18.19 0.46 -11.13	14.28 -0.51 -22.08	18.47 -0.60 -27.45	19.44 0.73 -8.65	27.87 0.37 -23.16	46.72 2.04 -18.48	35.03 2.26 -2.09	56.72 4.10 0.00	63.48 4.30 -5.56	35.45 2.29 -1.04	42.44 3.02 0.00	34.83 2.56 0.00	42.01 0.74 -32.71	69.47 -0.56 -78.07	29.12 1.90 -3.94	18.56 0.96 -6.35	38.86 1.92 -14.62	168.74 13.33 0.00	87.91 7.05 0.00	35.46 2.83 0.00	27.51 2.12 0.00	25.28 1.85 0.00
VISCHER___FERRY HYD 24020	49.02 0.02 -48.38	33.70 0.36 -20.06	40.42 0.18 -33.64	59.23 -0.19 -66.71	74.35 -0.22 -82.95	36.49 0.29 -26.14	74.47 0.15 -69.99	83.37 1.09 -56.09	38.28 1.26 -6.34	54.41 1.79 0.00	72.63 2.15 -16.86	36.89 1.60 -3.17	41.60 2.19 0.00	34.20 1.93 0.00	123.38 0.52 -114.31	263.28 -0.56 -271.87	38.44 1.44 -13.72	28.92 0.70 -16.97	62.64 1.36 -38.97	163.68 8.28 0.00	85.00 4.14 0.00	34.30 1.67 0.00	26.73 1.34 0.00	24.51 1.08 0.00
V_A_10_SYNC_DSASP 323832	6.43 0.01 -5.80	8.87 -0.19 4.22	7.40 -0.10 -0.91	1.53 0.05 -8.77	2.59 0.07 -10.90	9.77 -0.08 0.21	7.57 -0.10 -3.35	23.06 -0.38 2.75	21.13 -0.55 9.00	40.30 -0.11 12.21	42.24 -0.45 10.93	22.12 -0.91 9.09	27.27 -1.00 11.15	21.00 -1.07 10.20	11.68 -0.32 -3.45	9.84 0.11 -17.76	22.25 -0.77 0.26	12.49 -0.36 -1.60	26.27 -0.82 -4.78	153.38 -2.02 0.00	79.46 -1.40 0.00	32.14 -0.49 0.00	25.21 -0.18 0.00	23.35 -0.08 0.00
V_CMM_10_SYNC_DSASP 323787	1.61 -0.02 -1.02	34.12 -0.32 -21.17	13.77 -0.14 -7.31	-7.12 0.16 0.00	-8.19 0.19 0.00	9.84 -0.22 0.00	4.22 -0.12 0.00	25.52 -0.67 0.00	29.96 -0.71 0.00	43.09 -0.95 8.57	52.44 -1.18 0.00	31.37 -0.75 0.00	39.48 -1.13 -1.19	42.42 -0.98 -11.13	13.17 -0.30 -4.92	-7.79 0.20 -0.05	22.55 -0.73 0.00	11.91 -0.38 -1.04	21.58 -0.73 0.00	150.01 -5.40 0.00	78.11 -2.75 0.00	31.53 -1.10 0.00	24.53 -0.86 0.00	22.85 -0.58 0.00
V_CMP_10_SYNC_DSASP 323788	-20.45 -0.06 21.01	-3.04 -0.21 16.10	2.56 -0.04 3.99	-7.33 -0.04 0.00	-8.47 -0.09 0.00	10.07 0.01 0.00	4.29 -0.04 0.00	26.31 0.11 0.00	30.69 0.02 0.00	22.49 -0.35 29.78	53.26 -0.36 0.00	32.09 -0.03 0.00	38.61 -0.14 0.67	25.76 -0.26 6.25	5.70 -0.09 2.76	-8.22 -0.17 0.03	22.93 -0.35 0.00	10.41 -0.26 0.58	22.16 -0.15 0.00	154.27 -1.14 0.00	80.74 -0.12 0.00	32.91 0.28 0.00	25.51 0.12 0.00	23.61 0.17 0.00
V_E_10_SYNC_DSASP 323830	12.61 0.07 -11.92	20.35 1.15 -5.92	16.05 0.56 -8.89	8.53 -0.63 -16.44	11.35 -0.71 -20.44	18.31 0.97 -7.28	23.35 0.41 -18.60	45.05 2.76 -16.09	37.53 3.03 -3.83	60.65 5.20 -2.83	66.07 5.28 -7.17	37.82 2.73 -2.97	45.36 3.39 -2.55	37.03 2.69 -2.06	29.36 0.81 -19.99	37.42 -0.60 -46.05	27.84 1.98 -2.58	17.16 0.99 -4.93	34.43 2.25 -9.86	173.94 18.53 0.00	90.40 9.54 0.00	36.29 3.66 0.00	28.19 2.80 0.00	25.95 2.51 0.00
V_F_30_NSUNC___DSASP 323816	50.77 0.03 -50.11	34.63 0.57 -20.78	41.73 0.28 -34.85	61.52 -0.30 -69.11	77.19 -0.36 -85.93	37.61 0.47 -27.09	77.08 0.23 -72.52	86.10 1.57 -58.34	39.16 1.83 -6.66	55.45 2.83 0.00	74.41 3.10 -17.69	37.47 2.03 -3.32	42.03 2.61 0.00	34.53 2.25 0.00	137.70 0.64 -128.50	296.68 -0.62 -305.33	40.48 1.75 -15.45	29.52 0.86 -17.41	65.08 1.68 -41.08	166.44 11.04 0.00	86.42 5.56 0.00	34.88 2.25 0.00	27.13 1.74 0.00	24.87 1.44 0.00
V_F_30_SYNC_DSASP 323786	47.69 0.03 -47.04	33.29 0.51 -19.51	39.56 0.25 -32.72	57.32 -0.27 -64.88	71.98 -0.30 -80.67	35.85 0.37 -25.43	72.58 0.19 -68.06	81.84 1.22 -54.43	38.14 1.40 -6.06	54.86 2.23 0.00	72.29 2.56 -16.11	36.86 1.71 -3.03	41.73 2.32 0.00	34.33 2.06 0.00	104.96 0.56 -95.85	219.83 -0.56 -228.42	36.34 1.55 -11.50	28.79 0.75 -16.79	61.97 1.47 -38.18	164.58 9.17 0.00	85.55 4.69 0.00	34.51 1.88 0.00	26.92 1.53 0.00	24.67 1.24 0.00
V_XM_10_SYNC_DSASP 323789	-20.45 -0.06 21.01	-3.04 -0.21 16.10	2.56 -0.04 3.99	-7.33 -0.04 0.00	-8.47 -0.09 0.00	10.07 0.01 0.00	4.29 -0.04 0.00	26.31 0.11 0.00	30.69 0.02 0.00	22.49 -0.35 29.78	53.26 -0.36 0.00	32.09 -0.03 0.00	38.61 -0.14 0.67	25.76 -0.26 6.25	5.70 -0.09 2.76	-8.22 -0.17 0.03	22.93 -0.35 0.00	10.41 -0.26 0.58	22.16 -0.15 0.00	154.27 -1.14 0.00	80.74 -0.12 0.00	32.91 0.28 0.00	25.51 0.12 0.00	23.61 0.17 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.07 0.05 -34.40	28.04 0.50 -14.26	30.72 0.20 -23.92	39.93 -0.22 -47.44	50.36 -0.24 -58.98	29.02 0.38 -18.59	54.32 0.22 -49.76	66.97 1.18 -39.60	36.33 1.20 -4.46	54.75 2.13 0.00	67.94 2.47 -11.85	35.88 1.53 -2.23	41.50 2.08 0.00	34.26 1.98 0.00	53.08 0.65 -43.87	97.15 -0.41 -105.59	30.19 1.64 -5.27	25.60 0.78 -13.57	51.44 1.64 -27.48	166.21 10.80 0.00	86.67 5.81 0.00	34.88 2.25 0.00	27.21 1.82 0.00	24.89 1.46 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	35.68 0.05 -35.00	28.26 0.47 -14.51	31.12 0.18 -24.34	40.79 -0.19 -48.27	51.44 -0.19 -60.02	29.35 0.38 -18.92	55.18 0.22 -50.63	67.61 1.13 -40.30	36.41 1.20 -4.54	54.79 2.17 0.00	68.21 2.54 -12.06	35.98 1.60 -2.26	41.56 2.14 0.00	34.38 2.11 0.00	54.06 0.71 -44.80	99.37 -0.42 -107.81	30.42 1.75 -5.39	25.85 0.80 -13.80	51.96 1.67 -27.97	166.10 10.69 0.00	86.68 5.82 0.00	34.90 2.27 0.00	27.27 1.88 0.00	24.91 1.47 0.00
WADING RIVER_IC_1 23522	35.67 0.04 -35.01	27.90 0.11 -14.51	30.93 -0.02 -24.34	41.04 0.05 -48.27	26.16 0.21 -34.33	29.07 0.10 -18.92	46.78 0.09 -42.35	56.73 0.15 -30.38	34.50 -0.72 -4.54	51.43 -1.19 0.00	65.00 -0.68 -12.06	34.40 0.01 -2.27	17.38 0.42 22.45	33.87 1.59 0.00	54.00 0.64 -44.80	86.34 -0.02 -94.40	23.70 0.86 0.44	23.76 0.65 -11.87	38.64 1.13 -15.19	83.05 7.68 80.04	32.19 4.38 53.05	24.63 1.70 9.70	26.77 1.38 0.00	24.64 1.21 0.00

WADING RIVER_IC_2 23547	35.67 0.04 -35.01	27.90 0.11 -14.51	30.93 -0.02 -24.34	41.04 0.05 -48.27	26.16 0.21 -34.33	29.07 0.10 -18.92	46.78 0.09 -42.35	56.73 0.15 -30.38	34.50 -0.72 -4.54	51.43 -1.19 0.00	65.00 -0.68 -12.06	34.40 0.01 -2.27	17.38 0.42 22.45	33.87 1.59 0.00	54.00 0.64 -44.80	86.34 -0.02 -94.40	23.70 0.86 0.44	23.76 0.65 -11.87	38.64 1.13 -15.19	83.05 7.68 80.04	32.19 4.38 53.05	24.63 1.70 9.70	26.77 1.38 0.00	24.64 1.21 0.00
WADING RIVER_IC_3 23601	35.67 0.04 -35.01	27.90 0.11 -14.51	30.93 -0.02 -24.34	41.04 0.05 -48.27	26.16 0.21 -34.33	29.07 0.10 -18.92	46.78 0.09 -42.35	56.73 0.15 -30.38	34.50 -0.72 -4.54	51.43 -1.19 0.00	65.00 -0.68 -12.06	34.40 0.01 -2.27	17.38 0.42 22.45	33.87 1.59 0.00	54.00 0.64 -44.80	86.34 -0.02 -94.40	23.70 0.86 0.44	23.76 0.65 -11.87	38.64 1.13 -15.19	83.05 7.68 80.04	32.19 4.38 53.05	24.63 1.70 9.70	26.77 1.38 0.00	24.64 1.21 0.00
WALDEN___HYDRO 24148	35.34 0.05 -34.67	28.24 0.59 -14.37	30.96 0.25 -24.11	40.25 -0.27 -47.81	50.76 -0.30 -59.45	29.23 0.44 -18.74	54.74 0.25 -50.15	67.47 1.37 -39.91	36.59 1.42 -4.50	55.07 2.45 0.00	68.32 2.76 -11.94	36.03 1.67 -2.24	41.68 2.27 0.00	34.30 2.03 0.00	53.48 0.63 -44.30	98.19 -0.38 -106.61	30.17 1.57 -5.32	25.70 0.78 -13.67	50.69 1.65 -26.73	166.98 11.58 0.00	87.24 6.38 0.00	35.13 2.50 0.00	27.36 1.97 0.00	25.03 1.60 0.00
WARRENSBURG___ 23737	51.03 0.03 -50.37	34.75 0.59 -20.89	41.92 0.29 -35.03	61.87 -0.30 -69.46	77.63 -0.36 -86.37	37.78 0.51 -27.22	77.49 0.26 -72.89	86.66 1.79 -58.68	39.47 2.09 -6.71	55.83 3.21 0.00	74.96 3.52 -17.82	37.71 2.24 -3.35	42.26 2.84 0.00	34.66 2.39 0.00	139.79 0.70 -130.53	301.42 -0.67 -310.12	40.89 1.91 -15.69	29.65 0.92 -17.48	65.53 1.81 -41.40	167.41 12.00 0.00	86.94 6.07 0.00	35.14 2.52 0.00	27.29 1.90 0.00	25.02 1.58 0.00
WATERSIDE___6 8 9 23538	35.68 0.06 -35.00	28.28 0.49 -14.51	31.13 0.19 -24.34	40.80 -0.19 -48.27	51.45 -0.19 -60.02	29.36 0.39 -18.92	55.20 0.24 -50.63	67.63 1.14 -40.30	36.44 1.23 -4.54	54.79 2.17 0.00	68.21 2.53 -12.06	36.02 1.63 -2.26	41.56 2.15 0.00	34.42 2.14 0.00	54.08 0.72 -44.80	99.40 -0.39 -107.82	30.45 1.78 -5.39	25.84 0.78 -13.80	51.93 1.64 -27.97	165.90 10.49 0.00	86.72 5.86 0.00	34.90 2.27 0.00	27.31 1.91 0.00	24.93 1.50 0.00
WDELAWARE___HYD 323627	34.32 0.04 -33.66	27.84 0.61 -13.96	30.27 0.27 -23.41	38.84 -0.29 -46.42	49.00 -0.33 -57.71	28.72 0.48 -18.19	53.29 0.26 -48.69	66.34 1.40 -38.74	36.47 1.44 -4.37	55.27 2.64 0.00	68.23 3.02 -11.59	36.03 1.73 -2.18	41.73 2.31 0.00	34.29 2.02 0.00	53.18 0.64 -43.98	97.44 -0.32 -105.80	30.06 1.50 -5.28	25.29 0.82 -13.22	50.01 1.73 -25.96	167.46 12.05 0.00	87.68 6.82 0.00	35.26 2.64 0.00	27.33 1.94 0.00	25.01 1.57 0.00
WEST BABYLON___IC 23714	35.68 0.06 -35.01	28.17 0.38 -14.51	31.07 0.13 -24.34	40.89 -0.09 -48.27	27.83 -0.04 -36.25	29.29 0.31 -18.92	47.29 0.17 -42.79	57.96 0.85 -30.91	35.77 0.56 -4.54	53.85 1.45 0.23	67.68 2.00 -12.06	35.73 1.34 -2.27	20.55 1.83 20.70	34.54 2.27 0.00	54.18 0.82 -44.80	86.85 -0.23 -95.11	24.64 1.38 0.01	24.06 0.78 -12.04	41.06 1.53 -17.21	93.27 10.07 72.20	38.92 5.67 47.61	26.10 2.16 8.68	27.07 1.68 0.00	24.92

ALTAMONT_115KV_TB 2 55880	58.28 1.10 -34.86	162.44 7.04 0.00	84.48 3.62 0.00	34.09 1.46 0.00	26.58 1.19 0.00	24.40 0.97 0.00
BABYLON__69_KV_BK2 356345	40.82 1.56 -16.94	91.31 10.13 74.23	37.57 5.72 49.01	25.87 2.18 8.94	27.09 1.70 0.00	24.94 1.50 0.00
BATAVIA__115KV_TB1 55881	27.08 0.15 -4.61	161.22 5.81 0.00	83.75 2.89 0.00	33.78 1.15 0.00	26.43 1.03 0.00	24.38 0.95 0.00
BENSHRST_27_KV_BENSHRST_1 355998	52.08 1.78 -27.97	167.04 11.64 0.00	87.44 6.59 0.00	35.19 2.56 0.00	27.56 2.17 0.00	25.14 1.71 0.00
BETHLHEM_115KV_TB1 79974	59.52 1.27 -35.93	163.29 7.88 0.00	84.91 4.05 0.00	34.27 1.64 0.00	26.73 1.34 0.00	24.52 1.09 0.00
BIXINCNT_115KV_LOAD 355685	28.40 0.20 -5.87	161.93 6.52 0.00	83.86 3.00 0.00	33.90 1.27 0.00	26.65 1.26 0.00	24.62 1.19 0.00
BLACKRVR_115KV_TB2 79977	23.56 -0.73 -1.98	152.65 -2.76 0.00	80.57 -0.29 0.00	32.45 -0.18 0.00	25.06 -0.34 0.00	23.19 -0.25 0.00
BOONVLE_115KV_TB1 79983	23.68 0.04 -1.32	157.43 2.02 0.00	82.19 1.33 0.00	33.08 0.45 0.00	25.77 0.38 0.00	23.77 0.34 0.00
BRADY____115KV_TB2 356060	21.76 -0.92 -0.36	149.00 -6.41 0.00	77.66 -3.20 0.00	31.31 -1.32 0.00	24.36 -1.03 0.00	22.91 -0.53 0.00
BRENTWOD_69_KV_W. BRTWOOD 56703	39.94 1.38 -16.24	84.38 8.48 79.50	33.12 4.89 52.63	24.93 1.92 9.62	26.90 1.51 0.00	24.78 1.35 0.00
BRISTLHL_115KV_TB1 79998	25.35 0.06 -2.97	156.53 1.13 0.00	81.45 0.59 0.00	32.83 0.21 0.00	25.59 0.20 0.00	23.54 0.10 0.00
BROOKVLE_69_KV_TB1 55790	46.86 1.64 -22.91	134.38 10.76 31.78	66.20 5.92 20.58	31.17 2.26 3.72	27.16 1.77 0.00	24.95 1.51 0.00
BROWNFLS_115KV_TB 3_5 80003	21.96 -1.38 -1.02	147.10 -8.31 0.00	77.13 -3.74 0.00	31.08 -1.55 0.00	24.11 -1.28 0.00	22.52 -0.91 0.00
BROWNSV1_27_KV_LOAD 356125	52.12 1.83 -27.97	167.23 11.83 0.00	87.32 6.46 0.00	35.16 2.53 0.00	27.48 2.09 0.00	25.09 1.66 0.00
CHATEAUG_35_KV_LOAD 355732	22.13 -0.44 -0.25	152.45 -2.96 0.00	79.84 -1.02 0.00	32.44 -0.19 0.00	25.16 -0.23 0.00	23.32 -0.11 0.00

CHERRYST_13_KV_LD 356241	52.00 1.70 -27.97	166.36 10.95 0.00	86.80 5.95 0.00	34.96 2.33 0.00	27.32 1.93 0.00	24.95 1.52 0.00
CHESTROR_138KV_BK263 355645	50.64 1.50 -26.83	165.34 9.93 0.00	86.18 5.33 0.00	34.72 2.10 0.00	27.06 1.67 0.00	24.78 1.34 0.00
COBBLENY_34_KV_TB1 80064	27.51 -0.38 -5.57	157.39 1.98 0.00	81.48 0.62 0.00	32.96 0.33 0.00	25.87 0.48 0.00	23.93 0.50 0.00
COFFEEN__115KV_TB3 355620	23.75 -0.58 -2.01	153.89 -1.51 0.00	81.19 0.32 0.00	32.68 0.05 0.00	25.22 -0.17 0.00	23.32 -0.11 0.00
COLDSPRG_115KV_BK1 355956	29.24 0.93 -5.99	166.55 11.14 0.00	86.32 5.46 0.00	34.86 2.23 0.00	27.36 1.97 0.00	25.24 1.81 0.00
COOPERNY_115KV_TB1 80082	47.97 1.33 -24.32	164.39 8.99 0.00	85.70 4.83 0.00	34.53 1.90 0.00	26.92 1.53 0.00	24.67 1.24 0.00
CORONAAV_69_KV_TB1 355595	51.63 1.44 -27.87	164.39 9.34 0.35	85.73 5.14 0.27	34.59 2.02 0.06	27.04 1.65 0.00	24.89 1.46 0.00
CORTLAND_115KV_TB3 80093	29.42 0.69 -6.41	161.72 6.31 0.00	84.06 3.20 0.00	33.89 1.26 0.00	26.42 1.03 0.00	24.29 0.86 0.00
DEERFILD_69_KV_DEERFILD LD 355887	40.21 1.82 -16.07	86.76 12.11 80.76	34.18 6.81 53.49	25.47 2.62 9.78	27.32 1.93 0.00	25.13 1.70 0.00
DERFIELD_115KV_TB7 355931	23.04 0.19 -0.53	156.73 1.32 0.00	81.53 0.67 0.00	32.89 0.26 0.00	25.62 0.23 0.00	23.60 0.16 0.00
DUNKIRK__115KV_TB_200 55889	27.93 0.17 -5.44	161.29 5.88 0.00	83.57 2.71 0.00	33.77 1.14 0.00	26.53 1.14 0.00	24.52 1.09 0.00
E179THST_13_KV_LOAD 356214	51.90 1.61 -27.97	165.99 10.59 0.00	87.00 6.14 0.00	34.93 2.30 0.00	27.38 1.98 0.00	24.98 1.54 0.00
ELBRIDGE_115KV_TB2 80188	26.48 0.29 -3.87	158.44 3.03 0.00	82.48 1.62 0.00	33.23 0.60 0.00	25.86 0.47 0.00	23.80 0.37 0.00
ENORWICH_115KV_TB1 80156	34.72 2.06 -10.33	172.77 17.36 0.00	89.77 8.92 0.00	36.06 3.44 0.00	28.05 2.66 0.00	25.80 2.37 0.00
ERIE_ST__34_KV_TB1-2 80199	27.58 -0.18 -5.44	158.77 3.37 0.00	82.13 1.27 0.00	33.21 0.59 0.00	26.07 0.68 0.00	24.12 0.69 0.00

ESPRGFLD_115KV_TB1 80157	33.57 1.39 -9.86	166.63 11.22 0.00	87.02 6.16 0.00	35.14 2.52 0.00	27.18 1.79 0.00	25.03 1.60 0.00
ETNA_____115KV_TB2 80207	30.86 0.84 -7.70	163.22 7.81 0.00	84.91 4.05 0.00	34.19 1.56 0.00	26.65 1.26 0.00	24.50 1.06 0.00
EUCLID___115KV_TB2 356179	25.71 0.09 -3.30	157.21 1.80 0.00	81.71 0.85 0.00	32.93 0.30 0.00	25.68 0.29 0.00	23.64 0.20 0.00
FLOWRFLD_69_KV_BK1 356044	39.86 1.42 -16.11	84.24 9.28 80.45	32.85 5.27 53.29	24.89 2.00 9.74	26.89 1.50 0.00	24.76 1.33 0.00
FRESHKLS_33_KV_LOAD 356253	51.81 1.52 -27.97	155.25 9.70 9.86	86.55 5.69 0.00	34.88 2.26 0.00	27.47 2.08 0.00	25.05 1.62 0.00
GARDNVLA_35_KV_LD 355827	27.01 -0.49 -5.18	156.50 1.09 0.00	81.02 0.16 0.00	32.77 0.15 0.00	25.74 0.35 0.00	23.82 0.39 0.00
GELCKHM__115KV_LOAD 80723	25.94 0.18 -3.44	157.73 2.33 0.00	82.03 1.17 0.00	33.05 0.42 0.00	25.75 0.36 0.00	23.70 0.27 0.00
GLENDALE_27_KV_LOAD 356172	52.02 1.73 -27.97	166.59 11.18 0.00	87.10 6.24 0.00	35.04 2.41 0.00	27.41 2.02 0.00	25.03 1.59 0.00
GOLAH_____69_KV_TB 1_2 80279	26.95 0.35 -4.29	160.93 5.52 0.00	83.61 2.75 0.00	33.70 1.07 0.00	26.32 0.93 0.00	24.25 0.82 0.00
GREENBSH_115KV_TB3 55895	60.18 1.34 -36.52	163.67 8.27 0.00	85.09 4.22 0.00	34.34 1.72 0.00	26.80 1.41 0.00	24.58 1.15 0.00
GREENDGE_115KV_TB5 80291	29.97 0.74 -6.91	163.26 7.85 0.00	84.63 3.77 0.00	34.18 1.55 0.00	26.78 1.39 0.00	24.61 1.18 0.00
GREENLWN_69_KV_BK 3 55738	39.77 1.19 -16.26	83.80 7.75 79.36	32.68 4.37 52.55	24.63 1.61 9.60	26.76 1.37 0.00	24.72 1.28 0.00
GRS_LOCK_115KV_LINE_2_SOLVAY 80269	26.35 0.32 -3.72	158.64 3.24 0.00	82.52 1.66 0.00	33.24 0.61 0.00	25.89 0.50 0.00	23.83 0.39 0.00
HAMLTNNY_34_KV_TB 80303	26.67 0.47 -3.88	159.66 4.25 0.00	83.07 2.21 0.00	33.45 0.83 0.00	26.04 0.65 0.00	23.95 0.52 0.00
HARSNRAD_115KV_TB1 81005	26.13 -1.08 -4.89	152.19 -3.21 0.00	78.81 -2.05 0.00	31.91 -0.72 0.00	25.08 -0.31 0.00	23.26 -0.17 0.00

HDSNBRDG_115KV_BRDG_TB1 355580	26.14 0.23 -3.59	158.20 2.79 0.00	82.21 1.35 0.00	33.14 0.51 0.00	25.83 0.44 0.00	23.77 0.34 0.00
HELLGATE_13_KV_LD 55870	51.89 1.59 -27.97	165.73 10.32 0.00	86.68 5.82 0.00	34.86 2.23 0.00	27.29 1.90 0.00	24.91 1.48 0.00
HEWLETT__69_KV_BK3 55828	51.82 1.49 -28.01	165.37 9.37 -0.59	86.29 5.09 -0.34	34.75 2.08 -0.05	27.09 1.70 0.00	24.95 1.51 0.00
HILLSIDE_115KV_TB1 80332	31.38 0.72 -8.34	163.68 8.27 0.00	84.38 3.52 0.00	34.13 1.50 0.00	26.74 1.35 0.00	24.58 1.14 0.00
HOMER_HL_115KV_TB2 355744	29.30 0.71 -6.27	164.67 9.26 0.00	85.29 4.43 0.00	34.46 1.83 0.00	27.06 1.67 0.00	24.99 1.56 0.00
HUDSON__115KV_TB 4 355613	58.95 1.86 -34.77	167.80 12.40 0.00	87.24 6.37 0.00	35.19 2.56 0.00	27.55 2.16 0.00	25.25 1.82 0.00
INGHAM_C_115KV_TB7 356103	23.40 0.55 -0.53	158.69 3.28 0.00	82.23 1.37 0.00	33.23 0.61 0.00	26.09 0.70 0.00	23.82 0.39 0.00
JAMAICA__27_KV_LOAD 355505	51.86 1.57 -27.97	165.05 9.65 0.01	86.39 5.53 0.00	34.85 2.22 0.00	27.40 2.01 0.00	25.03 1.60 0.00
KATONAH__115KV_46KV_TB4 355592	52.25 1.70 -28.23	166.45 11.05 0.00	86.83 5.97 0.00	34.96 2.33 0.00	27.25 1.86 0.00	24.91 1.48 0.00
KNTFSRNC_46_KV_46KV_LOAD 80397	22.46 -0.10 -0.25	154.69 -0.71 0.00	80.99 0.12 0.00	32.95 0.32 0.00	25.54 0.15 0.00	23.63 0.20 0.00
LAWRNCAY_115KV_TB1 80681	21.30 -1.52 -0.50	144.82 -10.58 0.00	75.61 -5.25 0.00	30.50 -2.13 0.00	23.73 -1.66 0.00	22.38 -1.06 0.00
LIGHTHSE_115KV_TB6 355974	24.78 -0.23 -2.69	155.26 -0.14 0.00	81.20 0.34 0.00	32.77 0.14 0.00	25.46 0.07 0.00	23.46 0.02 0.00
LINDHRST_69_KV_BK1 356055	41.22 1.49 -17.40	94.41 9.77 70.76	39.78 5.52 46.60	26.22 2.08 8.49	27.01 1.62 0.00	24.87 1.44 0.00
LITTLRIV_115KV_TB1 356100	21.54 -1.31 -0.53	146.63 -8.77 0.00	76.47 -4.39 0.00	30.79 -1.83 0.00	23.99 -1.40 0.00	22.59 -0.84 0.00
LOCKPORT_115KV_TB60_63_64 80432	26.12 -1.09 -4.88	152.16 -3.25 0.00	78.80 -2.06 0.00	31.91 -0.72 0.00	25.08 -0.31 0.00	23.25 -0.18 0.00

LOWVILLE_115KV_TB2 356335	23.05 -0.67 -1.40	153.46 -1.95 0.00	80.60 -0.26 0.00	32.45 -0.18 0.00	25.15 -0.24 0.00	23.30 -0.13 0.00
LUTHERFT_115KV_GLOB_FND_222 355753	67.48 1.69 -43.47	166.44 11.03 0.00	86.43 5.57 0.00	34.88 2.26 0.00	27.13 1.74 0.00	24.87 1.44 0.00
LUTHERNY_35_KV_BK2 355980	67.51 1.72 -43.47	166.58 11.17 0.00	86.47 5.61 0.00	34.91 2.28 0.00	27.14 1.75 0.00	24.87 1.44 0.00
MALONE__115KV_TB1 356076	22.20 -0.45 -0.33	152.49 -2.92 0.00	79.72 -1.14 0.00	32.31 -0.32 0.00	25.09 -0.31 0.00	23.32 -0.12 0.00
MAPLEWOD_115KV_TB3 80458	63.02 1.56 -39.14	165.19 9.78 0.00	85.86 5.00 0.00	34.63 2.01 0.00	26.97 1.58 0.00	24.71 1.28 0.00
MARSHVLE_115KV_TB1 80742	71.08 1.69 -47.07	168.40 13.00 0.00	87.88 7.02 0.00	35.53 2.90 0.00	27.42 2.03 0.00	25.27 1.84 0.00
MCINTYRE_115KV_TB2 80467	21.80 -1.00 -0.48	148.59 -6.82 0.00	77.48 -3.38 0.00	31.20 -1.42 0.00	24.27 -1.12 0.00	22.86 -0.58 0.00
MECO____69_KV_BK1 80468	71.22 2.47 -46.43	175.33 19.92 0.00	91.18 10.32 0.00	36.53 3.90 0.00	28.61 3.22 0.00	26.22 2.79 0.00
MENANDS__115KV_TB5 355628	61.36 1.47 -37.57	164.47 9.06 0.00	85.46 4.60 0.00	34.49 1.86 0.00	26.89 1.50 0.00	24.66 1.22 0.00
MILLWOOD_13_KV_LOAD 356217	51.85 1.62 -27.91	165.98 10.57 0.00	86.57 5.71 0.00	34.85 2.23 0.00	27.19 1.80 0.00	24.87 1.43 0.00
MOHICAN__35_KV_115KV_LD 80490	67.83 1.92 -43.59	168.05 12.64 0.00	87.27 6.41 0.00	35.27 2.65 0.00	27.42 2.03 0.00	25.15 1.71 0.00
MOONROAD_115KV_HARTFLD_TB1-2 355988	28.58 0.60 -5.66	164.41 9.00 0.00	85.20 4.34 0.00	34.40 1.77 0.00	27.03 1.64 0.00	24.95 1.52 0.00
MORTIMER_115KV_TB3 55949	26.84 0.31 -4.21	160.12 4.71 0.00	83.21 2.35 0.00	33.57 0.94 0.00	26.14 0.75 0.00	24.10 0.67 0.00
N.AKRON__115KV_KNAPP 355671	26.57 -0.52 -4.76	156.28 0.88 0.00	81.02 0.16 0.00	32.74 0.11 0.00	25.70 0.30 0.00	23.78 0.34 0.00
N.BELMOR_69_KV_BK1 55787	44.13 1.42 -20.39	116.84 9.29 47.86	55.24 5.23 30.86	29.06 1.99 5.56	26.94 1.55 0.00	24.82 1.39 0.00

N.QUEENS_27_KV_LOAD 356247	51.80 1.50 -27.97	165.02 9.62 0.00	86.73 5.87 0.00	34.85 2.22 0.00	27.32 1.93 0.00	24.91 1.48 0.00
N.TROY___115KV_TB1 355778	64.67 1.36 -41.00	163.69 8.28 0.00	85.01 4.15 0.00	34.31 1.68 0.00	26.74 1.34 0.00	24.51 1.08 0.00
N.CHELSEA_115KV_TR2 355582	52.20 1.84 -28.05	167.69 12.28 0.00	87.43 6.57 0.00	35.20 2.57 0.00	27.42 2.03 0.00	25.07 1.64 0.00
NEWKRMKL_115KV_TB1 55635	61.26 1.43 -37.52	164.30 8.90 0.00	85.41 4.55 0.00	34.46 1.83 0.00	26.88 1.49 0.00	24.65 1.21 0.00
NIAGARA___115KV_198_GIBSON 55903	25.67 -1.69 -5.04	147.72 -7.69 0.00	76.46 -4.40 0.00	30.99 -1.63 0.00	24.40 -1.00 0.00	22.66 -0.78 0.00
OAKDALE___35_KV_LOAD 356122	33.22 0.66 -10.24	161.48 6.07 0.00	83.80 2.94 0.00	33.83 1.20 0.00	26.40 1.01 0.00	24.27 0.84 0.00
ONEIDA___115KV_TB4 55905	25.27 0.70 -2.25	161.53 6.12 0.00	84.04 3.18 0.00	33.82 1.19 0.00	26.43 1.03 0.00	24.30 0.86 0.00
PACKARD___115KV_DUPONT_184 80571	25.73 -1.63 -5.04	148.14 -7.27 0.00	76.67 -4.19 0.00	31.08 -1.55 0.00	24.46 -0.94 0.00	22.71 -0.72 0.00
PATROON___115KV_TB1 80586	61.97 1.47 -38.18	164.58 9.17 0.00	85.55 4.69 0.00	34.51 1.88 0.00	26.92 1.53 0.00	24.67 1.24 0.00
PLATSBURG_115KV_PMLD1 355749	22.43 -0.13 -0.25	154.26 -1.15 0.00	80.77 -0.09 0.00	32.91 0.28 0.00	25.51 0.12 0.00	23.61 0.17 0.00
PLSNTVLE_13_KV_13.8KVDIST 80602	52.13 1.56 -28.25	165.48 10.07 0.00	86.26 5.40 0.00	34.75 2.12 0.00	27.09 1.70 0.00	24.78 1.35 0.00
QUAKERRD_115KV_BK1 80622	26.55 0.14 -4.09	158.70 3.29 0.00	82.44 1.58 0.00	33.24 0.61 0.00	25.92 0.53 0.00	23.89 0.46 0.00
QUENSBRY_115KV_TB8 356137	68.05 1.96 -43.76	168.41 13.01 0.00	87.44 6.58 0.00	35.38 2.75 0.00	27.47 2.08 0.00	25.18 1.75 0.00
REPUBLIC_115KV_BARTNBRK 55605	68.81 2.81 -43.68	174.71 19.30 0.00	90.67 9.81 0.00	36.87 4.24 0.00	28.75 3.36 0.00	26.41 2.98 0.00
REYNOLDS_115KV_TB3 80639	61.31 1.44 -37.55	163.94 8.53 0.00	85.17 4.31 0.00	34.38 1.75 0.00	26.81 1.42 0.00	24.57 1.13 0.00

RIVERSDE_115KV_TB3 55908	61.06 1.44 -37.31	164.27 8.86 0.00	85.37 4.51 0.00	34.45 1.82 0.00	26.87 1.48 0.00	24.63 1.20 0.00
ROCHESRG_115KV_T4 355643	26.63 0.17 -4.14	159.12 3.71 0.00	82.67 1.81 0.00	33.34 0.72 0.00	26.00 0.61 0.00	23.97 0.54 0.00
ROCKVIEW_13_KV_LD 356306	52.00 1.70 -27.97	166.45 11.04 0.00	86.83 5.97 0.00	34.97 2.34 0.00	27.29 1.89 0.00	24.95 1.52 0.00
ROME____115KV_TB2 80656	24.98 0.72 -1.94	162.14 6.73 0.00	84.41 3.55 0.00	33.94 1.31 0.00	26.52 1.12 0.00	24.39 0.96 0.00
ROTTRDAM_115KV_TB3 80664	68.63 1.17 -45.14	163.14 7.73 0.00	84.85 3.99 0.00	34.21 1.59 0.00	26.66 1.27 0.00	24.48 1.04 0.00
S.PERRY__115KV_TB1 80734	29.66 0.50 -6.84	164.64 9.23 0.00	86.28 5.42 0.00	34.80 2.17 0.00	27.15 1.76 0.00	24.97 1.53 0.00
SAWYER___23_KV_LOAD 55526	26.58 -0.85 -5.11	153.77 -1.64 0.00	79.61 -1.25 0.00	32.22 -0.41 0.00	25.31 -0.08 0.00	23.46 0.02 0.00
SENECA___115KV_TB3 355854	27.15 -0.48 -5.31	156.58 1.17 0.00	81.06 0.20 0.00	32.79 0.16 0.00	25.75 0.36 0.00	23.84 0.41 0.00
SHOEMAKR_138KV_BK 111 55601	50.20 1.47 -26.41	165.24 9.84 0.00	86.14 5.28 0.00	34.72 2.09 0.00	27.04 1.65 0.00	24.76 1.33 0.00
SLEIGHT__34_KV_TB1 80719	27.55 0.96 -4.27	163.88 8.47 0.00	85.33 4.47 0.00	34.27 1.64 0.00	26.71 1.32 0.00	24.55 1.12 0.00
SOUTHLOW_115KV_TB1 355954	29.10 0.91 -5.87	166.45 11.04 0.00	86.27 5.41 0.00	34.83 2.20 0.00	27.36 1.96 0.00	25.23 1.80 0.00
SOUTHOLD_69_KV_BK 2 55809	40.41 2.02 -16.07	88.09 13.44 80.75	34.88 7.51 53.49	25.75 2.90 9.78	27.50 2.11 0.00	25.28 1.85 0.00
SPIERFLS_115KV_TB 1 80737	67.97 1.82 -43.83	167.40 12.00 0.00	86.95 6.09 0.00	35.14 2.52 0.00	27.29 1.90 0.00	25.02 1.58 0.00
STATE_CA_115KV_115_LB 55624	62.11 1.47 -38.32	164.58 9.17 0.00	85.56 4.70 0.00	34.51 1.88 0.00	26.92 1.53 0.00	24.68 1.25 0.00
STATE_ST_34_KV_LOAD 55959	27.58 0.80 -4.47	161.85 6.44 0.00	84.53 3.67 0.00	34.02 1.40 0.00	26.33 0.94 0.00	24.22 0.78 0.00

STA_56___34_KV_BUS2 355983	26.84 0.36 -4.16	160.37 4.97 0.00	83.32 2.46 0.00	33.60 0.97 0.00	26.17 0.78 0.00	24.12 0.69 0.00
STA_67___115KV_BK2 355882	26.76 0.27 -4.16	159.89 4.48 0.00	83.07 2.21 0.00	33.51 0.88 0.00	26.11 0.72 0.00	24.07 0.64 0.00
STA_7___115KV_9TRANS 80674	26.99 0.51 -4.17	161.43 6.03 0.00	83.93 3.07 0.00	33.85 1.22 0.00	26.34 0.95 0.00	24.27 0.84 0.00
STA_82___115KV_TB1 80780	26.82 0.30 -4.21	160.06 4.65 0.00	83.17 2.30 0.00	33.55 0.92 0.00	26.14 0.75 0.00	24.09 0.66 0.00
STEPHTWN_115KV_BK_2 55603	60.48 1.64 -36.52	165.76 10.35 0.00	86.23 5.37 0.00	34.76 2.13 0.00	27.10 1.71 0.00	24.84 1.41 0.00
SWANROAD_115KV_TB1 355699	25.85 -1.47 -5.00	149.29 -6.11 0.00	77.31 -3.55 0.00	31.32 -1.31 0.00	24.65 -0.75 0.00	22.88 -0.56 0.00
TALLMAN__138KV_BK151 55660	51.26 1.55 -27.39	165.62 10.22 0.00	86.37 5.51 0.00	34.75 2.13 0.00	27.12 1.72 0.00	24.81 1.38 0.00
TEALLAVE_115KV_TB7 355573	26.00 0.25 -3.43	158.32 2.92 0.00	82.29 1.43 0.00	33.16 0.54 0.00	25.86 0.47 0.00	23.79 0.36 0.00
TELGRAPH_34_KV_EAST 80808	26.44 -0.67 -4.79	155.00 -0.40 0.00	80.33 -0.53 0.00	32.47 -0.16 0.00	25.49 0.10 0.00	23.60 0.16 0.00
TEMPLE___115KV_TB 2 55572	26.07 0.27 -3.49	158.47 3.06 0.00	82.35 1.49 0.00	33.19 0.56 0.00	25.87 0.48 0.00	23.81 0.37 0.00
TIANA___69_KV_BK 1 55817	39.98 1.59 -16.07	85.03 10.38 80.75	33.35 5.98 53.49	25.11 2.26 9.78	27.11 1.72 0.00	24.94 1.51 0.00
TILDEN___115KV_TB1 80814	26.68 0.37 -4.00	159.13 3.73 0.00	82.72 1.86 0.00	33.34 0.71 0.00	25.99 0.59 0.00	23.90 0.47 0.00
TRINITY__115KV__ 4 BK 55933	60.42 1.41 -36.70	164.08 8.67 0.00	85.26 4.40 0.00	34.41 1.78 0.00	26.84 1.45 0.00	24.61 1.17 0.00
VALLEY44_115KV_TB2 355964	29.11 0.58 -6.21	163.74 8.34 0.00	84.77 3.91 0.00	34.26 1.64 0.00	26.91 1.52 0.00	24.85 1.42 0.00
VALLEY___115KV_TB 1-4 80826	23.23 0.38 -0.53	157.84 2.43 0.00	81.97 1.11 0.00	33.11 0.48 0.00	25.94 0.55 0.00	23.75 0.32 0.00

W50THST__13_KV_LOAD 356117	52.12 1.83 -27.97	167.20 11.79 0.00	87.19 6.33 0.00	35.09 2.46 0.00	27.44 2.05 0.00	25.04 1.61 0.00
WALDENNY_12_KV_BK2 80841	27.04 -0.55 -5.28	156.09 0.68 0.00	80.80 -0.06 0.00	32.69 0.06 0.00	25.68 0.28 0.00	23.77 0.34 0.00
WATKINRD_115KV_LN8_ILLION 55919	23.26 0.41 -0.53	158.07 2.67 0.00	82.08 1.22 0.00	33.12 0.49 0.00	25.89 0.49 0.00	23.75 0.31 0.00
WATSON__69_KV_BK 1 55734	40.30 1.56 -16.43	87.52 10.22 78.10	34.96 5.77 51.66	25.40 2.21 9.44	27.10 1.71 0.00	24.94 1.51 0.00
WHAVSTOR_138KV_BK127 55557	51.34 1.53 -27.50	165.42 10.01 0.00	86.25 5.39 0.00	34.72 2.09 0.00	27.09 1.70 0.00	24.79 1.36 0.00
WHITEHAL_115KV_TB1 80871	68.20 2.20 -43.68	169.92 14.52 0.00	88.22 7.36 0.00	36.01 3.39 0.00	28.01 2.62 0.00	25.77 2.34 0.00
WHITEPLN_13_KV_LOAD 356215	52.01 1.73 -27.95	166.92 11.52 0.00	87.01 6.15 0.00	34.99 2.37 0.00	27.39 2.00 0.00	25.03 1.60 0.00
WM_FLOYD_69_KV_BK2 356380	39.68 1.27 -16.09	83.31 8.53 80.63	32.30 4.84 53.40	24.70 1.83 9.76	26.85 1.46 0.00	24.72 1.28 0.00
WOODARD__115KV_TB2 355635	25.91 0.18 -3.40	157.79 2.38 0.00	82.03 1.17 0.00	33.05 0.42 0.00	25.77 0.38 0.00	23.71 0.28 0.00