

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/30/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	38.01	47.93	44.77	34.71	35.37	17.13	28.82	33.10	27.36	23.02	41.06	40.72	47.82	48.76	74.41	77.89	83.41	161.10	132.68	115.58	116.92	73.50	78.37	39.80
24138	1.56	0.49	-0.02	-0.06	-0.53	0.31	2.24	3.23	2.62	2.17	3.03	3.31	3.40	2.41	3.07	2.46	3.01	0.75	3.90	2.67	2.23	1.91	0.79	0.19
	-17.67	-41.15	-45.11	-35.53	-42.46	-13.31	-3.39	0.00	0.00	-0.08	-11.91	-8.94	-14.21	-24.92	-44.63	-55.41	-56.57	-154.25	-96.88	-91.11	-96.91	-56.46	-70.91	-37.95
74TH STREET_GT_1	38.05	47.95	44.77	34.71	35.36	17.14	28.86	33.15	27.41	23.06	41.10	40.78	47.88	48.81	74.46	77.93	83.45	161.13	132.76	115.64	116.98	73.54	78.39	39.81
24260	1.59	0.51	-0.02	-0.06	-0.54	0.32	2.29	3.28	2.67	2.21	3.08	3.37	3.47	2.45	3.12	2.49	3.05	0.76	3.96	2.71	2.27	1.95	0.80	0.19
	-17.67	-41.15	-45.12	-35.54	-42.47	-13.31	-3.39	0.00	0.00	-0.08	-11.91	-8.94	-14.21	-24.92	-44.64	-55.42	-56.58	-154.27	-96.89	-91.13	-96.93	-56.47	-70.91	-37.95
74TH STREET_GT_2	38.05	47.95	44.77	34.71	35.36	17.14	28.86	33.15	27.41	23.06	41.10	40.78	47.88	48.81	74.46	77.93	83.45	161.13	132.76	115.64	116.98	73.54	78.39	39.81
24261	1.59	0.51	-0.02	-0.06	-0.54	0.32	2.29	3.28	2.67	2.21	3.08	3.37	3.47	2.45	3.12	2.49	3.05	0.76	3.96	2.71	2.27	1.95	0.80	0.19
	-17.67	-41.15	-45.12	-35.54	-42.47	-13.31	-3.39	0.00	0.00	-0.08	-11.91	-8.94	-14.21	-24.92	-44.64	-55.42	-56.58	-154.27	-96.89	-91.13	-96.93	-56.47	-70.91	-37.95
ADK HUDSON___FALLS	44.59	63.46	61.82	48.15	51.47	22.11	29.82	32.40	26.91	22.71	44.71	43.18	52.45	57.64	90.43	98.05	40.61	28.82	42.57	31.10	27.09	53.66	105.10	54.12
24011	1.46	0.46	-0.02	-0.06	-0.47	0.25	1.96	2.54	2.17	1.83	2.19	2.39	2.66	1.86	2.23	1.68	1.94	0.53	2.80	1.91	1.44	1.47	0.73	0.16
	-24.35	-56.70	-62.16	-48.96	-58.52	-18.34	-4.67	0.00	0.00	-0.11	-16.41	-12.31	-19.58	-34.34	-61.50	-76.35	-14.84	-22.18	-7.86	-7.39	-7.86	-37.07	-97.70	-52.29
ADK RESOURCE___RCVRY	44.39	62.33	60.46	47.07	50.10	21.76	30.05	32.93	27.37	23.08	44.82	43.39	52.49	57.23	89.50	96.65	43.19	36.15	47.80	35.96	32.18	54.67	103.06	53.00
23798	1.79	0.57	-0.02	-0.07	-0.57	0.30	2.29	3.06	2.64	2.20	2.66	2.87	3.13	2.20	2.63	1.94	2.27	0.59	3.09	2.12	1.59	1.63	0.80	0.17
	-23.82	-55.47	-60.81	-47.90	-57.24	-17.95	-4.57	0.00	0.00	-0.11	-16.05	-12.05	-19.16	-33.59	-60.17	-74.69	-17.09	-29.45	-12.80	-12.04	-12.81	-37.92	-95.58	-51.16
ADK S GLENS___FALLS	44.59	63.46	61.82	48.15	51.47	22.11	29.82	32.40	26.91	22.71	44.71	43.18	52.45	57.64	90.43	98.05	40.61	28.82	42.57	31.10	27.09	53.66	105.10	54.12
24028	1.46	0.46	-0.02	-0.06	-0.47	0.25	1.96	2.54	2.17	1.83	2.19	2.39	2.66	1.86	2.23	1.68	1.94	0.53	2.80	1.91	1.44	1.47	0.73	0.16
	-24.35	-56.70	-62.16	-48.96	-58.52	-18.34	-4.67	0.00	0.00	-0.11	-16.41	-12.31	-19.58	-34.34	-61.50	-76.35	-14.84	-22.18	-7.86	-7.39	-7.86	-37.07	-97.70	-52.29
ADK_NYS___DAM	44.20	62.00	60.10	46.79	49.79	21.64	29.82	32.67	27.14	22.88	44.50	43.07	51.98	56.76	88.86	95.95	41.99	33.39	45.64	34.04	30.25	53.59	102.26	52.65
23527	1.73	0.57	-0.03	-0.06	-0.55	0.29	2.09	2.80	2.40	2.00	2.43	2.62	2.73	1.93	2.34	1.68	2.00	0.50	2.64	1.82	1.39	1.31	0.58	0.13
	-23.68	-55.14	-60.45	-47.62	-56.90	-17.84	-4.54	0.00	0.00	-0.10	-15.96	-11.97	-19.04	-33.39	-59.81	-74.25	-16.16	-26.78	-11.08	-10.42	-11.09	-37.16	-95.01	-50.85
AIR_PRODUCTS___DRP	42.88	60.24	58.40	45.46	48.33	21.05	28.92	31.13	25.82	21.89	42.79	41.54	50.36	55.05	86.23	93.14	37.09	21.69	37.12	26.32	22.18	49.65	99.39	51.19
24190	1.09	0.38	-0.02	-0.05	-0.39	0.21	1.32	1.26	1.08	1.01	1.17	1.43	1.65	1.17	1.42	0.97	1.13	0.32	1.55	1.08	0.73	0.73	0.40	0.11
	-23.00	-53.57	-58.74	-46.27	-55.29	-17.33	-4.42	0.00	0.00	-0.10	-15.50	-11.63	-18.50	-32.44	-58.11	-72.14	-12.13	-15.26	-3.66	-3.45	-3.66	-33.80	-92.32	-49.41
ALBANY___1	42.88	60.24	58.40	45.46	48.33	21.05	28.92	31.13	25.82	21.89	42.79	41.54	50.36	55.05	86.23	93.14	37.09	21.69	37.12	26.32	22.18	49.65	99.39	51.19
23571	1.09	0.38	-0.02	-0.05	-0.39	0.21	1.32	1.26	1.08	1.01	1.17	1.43	1.65	1.17	1.42	0.97	1.13	0.32	1.55	1.08	0.73	0.73	0.40	0.11
	-23.00	-53.57	-58.74	-46.27	-55.29	-17.33	-4.42	0.00	0.00	-0.10	-15.50	-11.63	-18.50	-32.44	-58.11	-72.14	-12.13	-15.26	-3.66	-3.45	-3.66	-33.80	-92.32	-49.41
ALBANY___2	42.88	60.24	58.40	45.46	48.33	21.05	28.92	31.13	25.82	21.89	42.79	41.54	50.36	55.05	86.23	93.14	37.09	21.69	37.12	26.32	22.18	49.65	99.39	51.19
23572	1.09	0.38	-0.02	-0.05	-0.39	0.21	1.32	1.26	1.08	1.01	1.17	1.43	1.65	1.17	1.42	0.97	1.13	0.32	1.55	1.08	0.73	0.73	0.40	0.11
	-23.00	-53.57	-58.74	-46.27	-55.29	-17.33	-4.42	0.00	0.00	-0.10	-15.50	-11.63	-18.50	-32.44	-58.11	-72.14	-12.13	-15.26	-3.66	-3.45	-3.66	-33.80	-92.32	-49.41
ALBANY___3	42.88	60.24	58.40	45.46	48.33	21.05	28.92	31.13	25.82	21.89	42.79	41.54	50.36	55.05	86.23	93.14	37.09	21.69	37.12	26.32	22.18	49.65	99.39	51.19
23573	1.09	0.38	-0.02	-0.05	-0.39	0.21	1.32	1.26	1.08	1.01	1.17	1.43	1.65	1.17	1.42	0.97	1.13	0.32	1.55	1.08	0.73	0.73	0.40	0.11
	-23.00	-53.57	-58.74	-46.27	-55.29	-17.33	-4.42	0.00	0.00	-0.10	-15.50	-11.63	-18.50	-32.44	-58.11	-72.14	-12.13	-15.26	-3.66	-3.45	-3.66	-33.80	-92.32	-49.41
ALBANY___4	42.88	60.24	58.40	45.46	48.33	21.05	28.92	31.13	25.82	21.89	42.79	41.54	50.36	55.05	86.23	93.14	37.09	21.69	37.12	26.32	22.18	49.65	99.39	51.19
23574	1.09	0.38	-0.02	-0.05	-0.39	0.21	1.32	1.26	1.08	1.01	1.17	1.43	1.65	1.17	1.42	0.97	1.13	0.32	1.55	1.08	0.73	0.73	0.40	0.11
	-23.00	-53.57	-58.74	-46.27	-55.29	-17.33	-4.42	0.00	0.00	-0.10	-15.50	-11.63	-18.50	-32.44	-58.11	-72.14	-12.13	-15.26	-3.66	-3.45	-3.66	-33.80	-92.32	-49.41

ALBANY___LFGE 323615	43.41 1.29 -23.34	61.09 0.44 -54.36	59.25 -0.02 -59.60	46.13 -0.05 -46.94	49.08 -0.45 -56.10	21.34 0.24 -17.59	29.26 1.59 -4.48	31.59 1.72 0.00	26.22 1.49 0.00	22.21 1.33 -0.10	43.43 1.58 -15.73	42.14 1.86 -11.80	51.03 2.06 -18.77	55.82 1.46 -32.92	87.45 1.78 -58.96	94.48 1.25 -73.20	37.72 1.49 -12.41	22.30 0.41 -15.78	37.86 2.04 -3.91	26.88 1.41 -3.68	22.71 1.02 -3.92	50.45 0.97 -34.36	100.84 0.49 -93.67	51.93 0.13 -50.13
ALCOA_RYNLDS___DRP 24188	18.32 -0.47 0.00	6.14 -0.15 0.00	-0.32 0.01 0.00	-0.74 0.02 0.00	-6.40 0.17 0.00	3.41 -0.10 0.00	22.54 -0.65 0.00	29.10 -0.76 0.00	23.92 -0.82 0.00	19.97 -0.81 0.00	25.11 -1.01 0.00	27.36 -1.11 0.00	29.23 -0.97 0.00	20.71 -0.73 0.00	25.86 -0.84 0.00	19.35 -0.67 0.00	22.98 -0.84 0.00	5.85 -0.25 0.00	30.55 -1.36 0.00	20.79 -1.01 0.00	16.94 -0.84 0.00	14.44 -0.68 0.00	6.39 -0.28 0.00	1.60 -0.07 0.00
ALCOA___DSASP 323711	18.32 -0.47 0.00	6.14 -0.15 0.00	-0.32 0.01 0.00	-0.74 0.02 0.00	-6.40 0.17 0.00	3.41 -0.10 0.00	22.54 -0.65 0.00	29.10 -0.76 0.00	23.92 -0.82 0.00	19.97 -0.81 0.00	25.11 -1.01 0.00	27.36 -1.11 0.00	29.23 -0.97 0.00	20.71 -0.73 0.00	25.86 -0.84 0.00	19.35 -0.67 0.00	22.98 -0.84 0.00	5.85 -0.25 0.00	30.55 -1.36 0.00	20.79 -1.01 0.00	16.94 -0.84 0.00	14.44 -0.68 0.00	6.39 -0.28 0.00	1.60 -0.07 0.00
ALLEGHENY___COGEN 23514	22.43 0.56 -3.09	13.66 0.18 -7.19	7.55 -0.01 -7.88	5.44 0.00 -6.21	0.99 0.14 -7.42	5.68 -0.15 -2.33	22.44 -1.33 -0.59	28.40 -1.46 0.00	24.73 0.00 0.00	20.88 0.09 -0.01	28.16 -0.03 -2.08	29.88 -0.16 -1.56	32.25 -0.43 -2.48	24.58 -1.21 -4.35	32.44 -2.07 -7.80	28.35 -1.49 -9.81	23.68 -1.55 -1.40	7.06 -0.37 -1.32	30.33 -1.58 0.00	20.56 -1.24 0.00	16.85 -0.93 0.00	18.57 -1.00 -4.44	18.78 -0.47 -12.57	8.31 0.00 -6.64
ALTONA_WT_PWR 323606	18.74 -0.04 0.00	6.21 -0.08 0.00	-0.33 -0.01 0.00	-0.75 0.01 0.00	-6.48 0.09 0.00	3.43 -0.08 0.00	23.18 0.00 0.00	30.15 0.28 0.00	24.63 -0.10 0.00	20.45 -0.32 0.00	25.77 -0.34 0.00	28.13 -0.35 0.00	30.13 -0.07 0.00	21.41 -0.03 0.00	26.78 0.08 0.00	19.76 -0.27 0.00	23.00 -0.83 0.00	5.76 -0.34 0.00	30.03 -1.88 0.00	20.44 -1.36 0.00	16.69 -1.09 0.00	14.27 -0.85 0.00	6.34 -0.33 0.00	1.58 -0.09 0.00
AMERICAN_REF_FUEL 24010	20.52 -1.00 -2.73	12.26 -0.40 -6.37	6.68 0.02 -6.98	4.80 0.06 -5.50	0.59 0.59 -6.57	5.29 -0.28 -2.06	21.39 -2.32 -0.53	26.58 -3.28 0.00	22.01 -2.72 0.00	18.54 -2.25 -0.01	24.98 -2.98 -1.84	26.61 -3.25 -1.38	28.71 -3.69 -2.20	22.54 -2.76 -3.86	29.97 -3.64 -6.91	25.94 -2.75 -8.67	21.85 -3.22 -1.24	6.47 -0.81 -1.17	27.99 -3.93 0.00	19.07 -2.73 0.00	15.60 -2.18 0.00	17.08 -1.97 -3.93	16.97 -0.82 -11.11	7.41 -0.18 -5.92
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.16 -0.71 -3.09	13.22 -0.27 -7.20	7.58 0.01 -7.89	5.49 0.04 -6.22	1.19 0.33 -7.43	5.69 -0.15 -2.33	22.54 -1.24 -0.59	28.20 -1.67 0.00	23.20 -1.53 0.00	19.47 -1.32 -0.01	26.42 -1.78 -2.09	28.19 -1.85 -1.56	30.41 -2.28 -2.49	24.03 -1.77 -4.36	32.22 -2.29 -7.81	28.09 -1.72 -9.79	23.18 -2.05 -1.40	6.92 -0.51 -1.32	29.68 -2.23 0.00	20.14 -1.66 0.00	16.47 -1.31 0.00	18.31 -1.25 -4.44	18.73 -0.49 -12.55	8.23 -0.11 -6.68
ARTHUR_KILL_GT_1 23520	38.04 1.58 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.54 -42.47	17.14 0.31 -13.31	28.84 2.26 -3.39	33.10 3.23 0.00	27.29 2.56 -0.01	22.91 2.05 -0.09	40.90 2.85 -11.93	40.51 3.10 -8.94	47.59 3.18 -14.21	48.60 2.24 -24.92	74.19 2.85 -44.64	78.86 2.31 -56.53	85.10 2.87 -58.40	161.09 0.71 -154.27	132.64 3.72 -97.00	115.51 2.58 -91.13	117.38 2.17 -97.43	73.46 1.86 -56.47	78.35 0.76 -70.91	39.80 0.18 -37.95
ARTHUR_KILL_2 23512	38.04 1.58 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.54 -42.47	17.14 0.31 -13.31	28.84 2.26 -3.39	33.10 3.23 0.00	27.29 2.56 -0.01	22.91 2.05 -0.09	40.90 2.85 -11.93	40.51 3.10 -8.94	47.59 3.18 -14.21	48.60 2.24 -24.92	74.19 2.85 -44.64	78.86 2.31 -56.53	85.10 2.87 -58.40	161.09 0.71 -154.27	132.64 3.72 -97.00	115.51 2.58 -91.13	117.38 2.17 -97.43	73.46 1.86 -56.47	78.35 0.76 -70.91	39.80 0.18 -37.95
ARTHUR_KILL_3 23513	37.92 1.47 -17.67	47.90 0.46 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.41 -0.49 -42.46	17.12 0.29 -13.31	28.71 2.13 -3.39	32.97 3.10 0.00	27.25 2.52 0.00	22.93 2.07 -0.08	40.95 2.92 -11.92	40.60 3.18 -8.94	47.69 3.28 -14.21	48.67 2.31 -24.92	74.31 2.97 -44.64	78.93 2.38 -56.53	85.14 2.92 -58.40	161.09 0.72 -154.26	132.67 3.76 -97.00	115.49 2.57 -91.13	117.37 2.16 -97.42	73.44 1.85 -56.47	78.34 0.75 -70.91	39.80 0.18 -37.95
ARTHUR_KILL_COGEN 323718	38.04 1.58 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.54 -42.47	17.14 0.31 -13.31	28.84 2.26 -3.39	33.10 3.23 0.00	27.29 2.56 -0.01	22.91 2.05 -0.09	40.90 2.85 -11.93	40.51 3.10 -8.94	47.59 3.18 -14.21	48.60 2.24 -24.92	74.19 2.85 -44.64	78.86 2.31 -56.53	85.10 2.87 -58.40	161.09 0.71 -154.27	132.64 3.72 -97.00	115.51 2.58 -91.13	117.38 2.17 -97.43	73.46 1.86 -56.47	78.35 0.76 -70.91	39.80 0.18 -37.95
ASHOKAN____ 23654	40.04 2.14 -19.11	51.51 0.70 -44.51	48.44 -0.04 -48.80	37.59 -0.09 -38.44	38.61 -0.76 -45.94	18.34 0.43 -14.40	29.97 3.11 -3.67	34.13 4.26 0.00	28.28 3.55 0.00	23.84 2.99 -0.08	42.90 3.90 -12.88	42.35 4.21 -9.67	49.94 4.36 -15.37	51.50 3.10 -26.96	78.99 4.00 -48.28	83.02 3.06 -59.94	66.38 3.54 -39.02	107.00 0.94 -99.96	97.58 5.02 -60.64	82.22 3.39 -57.04	81.20 2.75 -60.67	64.13 2.24 -46.76	84.31 0.93 -76.70	42.94 0.22 -41.05
ASTORIA_EAST_ENERGY_CC1 323581	38.13 1.68 -17.67	47.98 0.54 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.79 2.21 -3.39	33.03 3.16 0.00	27.33 2.59 0.00	22.96 2.11 -0.08	41.06 3.04 -11.91	40.70 3.29 -8.94	47.81 3.39 -14.21	48.77 2.41 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.35 2.95 -56.57	161.10 0.75 -154.25	132.65 3.86 -96.88	115.57 2.65 -91.11	116.80 2.11 -96.92	73.35 1.76 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA_EAST_ENERGY_CC2 323582	38.13 1.68 -17.67	47.98 0.54 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.33 -0.57 -42.46	17.13 0.30 -13.31	28.79 2.21 -3.39	33.03 3.16 0.00	27.33 2.59 0.00	22.96 2.11 -0.08	41.06 3.04 -11.91	40.69 3.28 -8.94	47.80 3.39 -14.21	48.76 2.40 -24.92	74.40 3.06 -44.63	77.86 2.42 -55.41	83.35 2.95 -56.57	161.10 0.75 -154.25	132.65 3.86 -96.88	115.57 2.65 -91.11	116.80 2.11 -96.92	73.35 1.76 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA_GT2_I 24094	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95

ASTORIA_GT2_2 24095	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA_GT2_3 24096	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA_GT2_4 24097	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA_GT3_1 24098	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA_GT3_2 24099	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA_GT3_3 24100	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA_GT3_4 24101	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA_GT4_1 24102	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA_GT4_2 24103	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA_GT4_3 24104	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA_GT4_4 24105	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA_GT_1 23523	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA_GT_10 24110	38.05 1.60 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.32 -13.31	28.89 2.31 -3.39	33.20 3.33 0.00	27.47 2.73 -0.01	23.12 2.26 -0.09	41.19 3.15 -11.93	40.85 3.43 -8.94	47.95 3.53 -14.21	48.85 2.49 -24.92	74.50 3.16 -44.64	79.85 2.52 -57.31	86.60 3.10 -59.68	161.13 0.75 -154.27	132.96 3.96 -97.08	115.64 2.72 -91.13	117.84 2.28 -97.77	73.58 1.98 -56.47	78.39 0.80 -70.91	39.81 0.19 -37.95
ASTORIA_GT_11 24225	38.05 1.60 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.32 -13.31	28.89 2.31 -3.39	33.20 3.33 0.00	27.47 2.73 -0.01	23.12 2.26 -0.09	41.19 3.15 -11.93	40.85 3.43 -8.94	47.95 3.53 -14.21	48.85 2.49 -24.92	74.50 3.16 -44.64	79.85 2.52 -57.31	86.60 3.10 -59.68	161.13 0.75 -154.27	132.96 3.96 -97.08	115.64 2.72 -91.13	117.84 2.28 -97.77	73.58 1.98 -56.47	78.39 0.80 -70.91	39.81 0.19 -37.95
ASTORIA_GT_12 24226	38.05 1.60 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.32 -13.31	28.89 2.31 -3.39	33.20 3.33 0.00	27.47 2.73 -0.01	23.12 2.26 -0.09	41.19 3.15 -11.93	40.85 3.43 -8.94	47.95 3.53 -14.21	48.85 2.49 -24.92	74.50 3.16 -44.64	79.85 2.52 -57.31	86.60 3.10 -59.68	161.13 0.75 -154.27	132.96 3.96 -97.08	115.64 2.72 -91.13	117.84 2.28 -97.77	73.58 1.98 -56.47	78.39 0.80 -70.91	39.81 0.19 -37.95

ASTORIA_GT_13 24227	38.05 1.60 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.32 -13.31	28.89 2.31 -3.39	33.20 3.33 0.00	27.47 2.73 -0.01	23.12 2.26 -0.09	41.19 3.15 -11.93	40.85 3.43 -8.94	47.95 3.53 -14.21	48.85 2.49 -24.92	74.50 3.16 -44.64	79.85 2.52 -57.31	86.60 3.10 -59.68	161.13 0.75 -154.27	132.96 3.96 -97.08	115.64 2.72 -91.13	117.84 2.28 -97.77	73.58 1.98 -56.47	78.39 0.80 -70.91	39.81 0.19 -37.95
ASTORIA_GT_5 24106	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA_GT_7 24107	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA_GT_8 24108	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA___2 24149	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA___3 23516	38.05 1.60 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.32 -13.31	28.89 2.31 -3.39	33.20 3.33 0.00	27.47 2.73 -0.01	23.12 2.26 -0.09	41.19 3.15 -11.93	40.85 3.43 -8.94	47.95 3.53 -14.21	48.85 2.49 -24.92	74.50 3.16 -44.64	79.85 2.52 -57.31	86.60 3.10 -59.68	161.13 0.75 -154.27	132.96 3.96 -97.08	115.64 2.72 -91.13	117.84 2.28 -97.77	73.58 1.98 -56.47	78.39 0.80 -70.91	39.81 0.19 -37.95
ASTORIA___4 23517	38.14 1.68 -17.67	47.99 0.55 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.32 -0.57 -42.46	17.13 0.30 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.07 3.05 -11.91	40.71 3.30 -8.94	47.81 3.40 -14.21	48.77 2.42 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.36 2.96 -56.57	161.11 0.75 -154.25	132.66 3.87 -96.88	115.57 2.66 -91.11	116.81 2.11 -96.92	73.36 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
ASTORIA___5 23518	38.05 1.60 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.32 -13.31	28.89 2.31 -3.39	33.20 3.33 0.00	27.47 2.73 -0.01	23.12 2.26 -0.09	41.19 3.15 -11.93	40.85 3.43 -8.94	47.95 3.53 -14.21	48.85 2.49 -24.92	74.50 3.16 -44.64	79.85 2.52 -57.31	86.60 3.10 -59.68	161.13 0.75 -154.27	132.96 3.96 -97.08	115.64 2.72 -91.13	117.84 2.28 -97.77	73.58 1.98 -56.47	78.39 0.80 -70.91	39.81 0.19 -37.95
AST_ENERGY_2_CC3 323677	37.95 1.50 -17.67	47.91 0.47 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.40 -0.50 -42.46	17.12 0.29 -13.31	28.72 2.15 -3.39	32.99 3.12 0.00	27.28 2.55 0.00	22.95 2.10 -0.08	40.98 2.95 -11.91	40.64 3.22 -8.94	47.73 3.32 -14.21	48.70 2.34 -24.92	74.33 2.99 -44.63	77.82 2.38 -55.41	83.33 2.92 -56.57	161.09 0.72 -154.26	132.57 3.78 -96.88	115.52 2.60 -91.12	116.89 2.19 -96.92	73.47 1.88 -56.47	78.35 0.77 -70.91	39.80 0.18 -37.95
AST_ENERGY_2_CC4 323678	37.95 1.50 -17.67	47.91 0.47 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.40 -0.50 -42.46	17.12 0.29 -13.31	28.72 2.15 -3.39	32.99 3.12 0.00	27.28 2.55 0.00	22.95 2.10 -0.08	40.98 2.95 -11.91	40.64 3.22 -8.94	47.73 3.32 -14.21	48.70 2.34 -24.92	74.33 2.99 -44.63	77.82 2.38 -55.41	83.33 2.92 -56.57	161.09 0.72 -154.26	132.57 3.78 -96.88	115.52 2.60 -91.12	116.89 2.19 -96.92	73.47 1.88 -56.47	78.35 0.77 -70.91	39.80 0.18 -37.95
ATHENS_STG_1 23668	40.15 1.07 -20.29	53.89 0.35 -47.25	51.46 -0.02 -51.80	40.00 -0.04 -40.80	41.82 -0.37 -48.76	18.99 0.20 -15.29	28.45 1.37 -3.90	31.70 1.83 0.00	26.27 1.54 0.00	22.15 1.28 -0.09	41.50 1.71 -13.67	40.62 1.88 -10.26	48.48 1.96 -16.32	51.43 1.38 -28.61	79.69 1.74 -51.25	84.97 1.32 -63.63	11.13 1.58 14.28	-55.40 0.41 61.91	-12.50 2.10 46.51	-20.51 1.44 43.74	-27.57 1.17 46.53	29.85 1.04 -13.69	88.53 0.44 -81.42	45.35 0.11 -43.58
ATHENS_STG_2 23670	40.15 1.07 -20.29	53.89 0.35 -47.25	51.46 -0.02 -51.80	40.00 -0.04 -40.80	41.82 -0.37 -48.76	18.99 0.20 -15.29	28.45 1.37 -3.90	31.70 1.83 0.00	26.27 1.54 0.00	22.15 1.28 -0.09	41.50 1.71 -13.67	40.62 1.88 -10.26	48.48 1.96 -16.32	51.43 1.38 -28.61	79.69 1.74 -51.25	84.97 1.32 -63.63	11.13 1.58 14.28	-55.40 0.41 61.91	-12.50 2.10 46.51	-20.51 1.44 43.74	-27.57 1.17 46.53	29.85 1.04 -13.69	88.53 0.44 -81.42	45.35 0.11 -43.58
ATHENS_STG_3 23677	40.15 1.07 -20.29	53.89 0.35 -47.25	51.46 -0.02 -51.80	40.00 -0.04 -40.80	41.82 -0.37 -48.76	18.99 0.20 -15.29	28.45 1.37 -3.90	31.70 1.83 0.00	26.27 1.54 0.00	22.15 1.28 -0.09	41.50 1.71 -13.67	40.62 1.88 -10.26	48.48 1.96 -16.32	51.43 1.38 -28.61	79.69 1.74 -51.25	84.97 1.32 -63.63	11.13 1.58 14.28	-55.40 0.41 61.91	-12.50 2.10 46.51	-20.51 1.44 43.74	-27.57 1.17 46.53	29.85 1.04 -13.69	88.53 0.44 -81.42	45.35 0.11 -43.58
AUBURN___LFGE 323710	21.21 0.16 -2.26	11.62 0.06 -5.27	5.45 0.00 -5.78	3.78 -0.01 -4.55	-1.20 -0.07 -5.44	5.26 0.05 -1.71	23.92 0.30 -0.43	30.17 0.30 0.00	25.01 0.27 0.00	21.05 0.27 -0.01	28.00 0.36 -1.53	29.93 0.31 -1.15	32.21 0.19 -1.82	24.77 0.14 -3.19	32.59 0.17 -5.72	27.07 0.09 -6.96	24.81 0.00 -0.99	7.05 0.01 -0.93	32.05 0.13 0.00	21.92 0.12 0.00	17.93 0.15 0.00	18.31 0.04 -3.14	15.51 0.01 -8.82	6.51 0.01 -4.83
BABYLON_RES_REC 323704	38.45 2.00 -17.67	48.13 0.68 -41.15	44.77 -0.03 -45.12	34.69 -0.08 -35.54	35.17 -0.74 -42.47	24.06 0.44 -20.11	29.30 2.73 -3.39	33.29 3.42 0.00	27.36 2.63 0.00	23.11 2.26 -0.08	41.05 3.03 -11.91	40.79 3.38 -8.94	47.82 3.40 -14.21	48.82 2.45 -24.92	74.63 3.28 -44.64	78.00 2.55 -55.42	83.47 3.06 -56.59	161.15 0.75 -154.30	132.72 3.90 -96.91	115.60 2.66 -91.14	116.99 2.26 -96.95	73.60 2.00 -56.48	78.44 0.84 -70.92	48.60 0.22 -46.72

BARRETT_IC_1 23704	38.15 1.70 -17.67	48.03 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.08 -35.54	35.25 -0.65 -42.47	24.00 0.37 -20.11	28.85 2.27 -3.39	32.80 2.93 0.00	26.99 2.26 0.00	22.77 1.92 -0.08	40.74 2.72 -11.91	40.41 2.99 -8.94	47.40 2.99 -14.21	48.52 2.15 -24.92	74.20 2.86 -44.64	77.71 2.26 -55.42	83.11 2.70 -56.59	161.07 0.66 -154.30	132.20 3.38 -96.91	115.27 2.33 -91.14	116.71 1.99 -96.95	73.36 1.76 -56.48	78.33 0.74 -70.92	39.81 0.19 -37.96
BARRETT_IC_10 23701	38.15 1.70 -17.67	48.03 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.08 -35.54	35.25 -0.65 -42.47	24.00 0.37 -20.11	28.85 2.27 -3.39	32.80 2.93 0.00	26.99 2.26 0.00	22.77 1.92 -0.08	40.74 2.72 -11.91	40.41 2.99 -8.94	47.40 2.99 -14.21	48.52 2.15 -24.92	74.20 2.86 -44.64	77.71 2.26 -55.42	83.11 2.70 -56.59	161.07 0.66 -154.30	132.20 3.38 -96.91	115.27 2.33 -91.14	116.71 1.99 -96.95	73.36 1.76 -56.48	78.33 0.74 -70.92	39.81 0.19 -37.96
BARRETT_IC_11 23702	38.15 1.70 -17.67	48.03 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.08 -35.54	35.25 -0.65 -42.47	24.00 0.37 -20.11	28.85 2.27 -3.39	32.80 2.93 0.00	26.99 2.26 0.00	22.77 1.92 -0.08	40.74 2.72 -11.91	40.41 2.99 -8.94	47.40 2.99 -14.21	48.52 2.15 -24.92	74.20 2.86 -44.64	77.71 2.26 -55.42	83.11 2.70 -56.59	161.07 0.66 -154.30	132.20 3.38 -96.91	115.27 2.33 -91.14	116.71 1.99 -96.95	73.36 1.76 -56.48	78.33 0.74 -70.92	39.81 0.19 -37.96
BARRETT_IC_12 23703	38.15 1.70 -17.67	48.03 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.08 -35.54	35.25 -0.65 -42.47	24.00 0.37 -20.11	28.85 2.27 -3.39	32.80 2.93 0.00	26.99 2.26 0.00	22.77 1.92 -0.08	40.74 2.72 -11.91	40.41 2.99 -8.94	47.40 2.99 -14.21	48.52 2.15 -24.92	74.20 2.86 -44.64	77.71 2.26 -55.42	83.11 2.70 -56.59	161.07 0.66 -154.30	132.20 3.38 -96.91	115.27 2.33 -91.14	116.71 1.99 -96.95	73.36 1.76 -56.48	78.33 0.74 -70.92	39.81 0.19 -37.96
BARRETT_IC_2 23705	38.15 1.70 -17.67	48.03 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.08 -35.54	35.25 -0.65 -42.47	24.00 0.37 -20.11	28.85 2.27 -3.39	32.80 2.93 0.00	26.99 2.26 0.00	22.77 1.92 -0.08	40.74 2.72 -11.91	40.41 2.99 -8.94	47.40 2.99 -14.21	48.52 2.15 -24.92	74.20 2.86 -44.64	77.71 2.26 -55.42	83.11 2.70 -56.59	161.07 0.66 -154.30	132.20 3.38 -96.91	115.27 2.33 -91.14	116.71 1.99 -96.95	73.36 1.76 -56.48	78.33 0.74 -70.92	39.81 0.19 -37.96
BARRETT_IC_3 23706	38.15 1.70 -17.67	48.03 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.08 -35.54	35.25 -0.65 -42.47	24.00 0.37 -20.11	28.85 2.27 -3.39	32.80 2.93 0.00	26.99 2.26 0.00	22.77 1.92 -0.08	40.74 2.72 -11.91	40.41 2.99 -8.94	47.40 2.99 -14.21	48.52 2.15 -24.92	74.20 2.86 -44.64	77.71 2.26 -55.42	83.11 2.70 -56.59	161.07 0.66 -154.30	132.20 3.38 -96.91	115.27 2.33 -91.14	116.71 1.99 -96.95	73.36 1.76 -56.48	78.33 0.74 -70.92	39.81 0.19 -37.96
BARRETT_IC_4 23707	38.15 1.70 -17.67	48.03 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.08 -35.54	35.25 -0.65 -42.47	24.00 0.37 -20.11	28.85 2.27 -3.39	32.80 2.93 0.00	26.99 2.26 0.00	22.77 1.92 -0.08	40.74 2.72 -11.91	40.41 2.99 -8.94	47.40 2.99 -14.21	48.52 2.15 -24.92	74.20 2.86 -44.64	77.71 2.26 -55.42	83.11 2.70 -56.59	161.07 0.66 -154.30	132.20 3.38 -96.91	115.27 2.33 -91.14	116.71 1.99 -96.95	73.36 1.76 -56.48	78.33 0.74 -70.92	39.81 0.19 -37.96
BARRETT_IC_5 23708	38.15 1.70 -17.67	48.03 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.08 -35.54	35.25 -0.65 -42.47	24.00 0.37 -20.11	28.85 2.27 -3.39	32.80 2.93 0.00	26.99 2.26 0.00	22.77 1.92 -0.08	40.74 2.72 -11.91	40.41 2.99 -8.94	47.40 2.99 -14.21	48.52 2.15 -24.92	74.20 2.86 -44.64	77.71 2.26 -55.42	83.11 2.70 -56.59	161.07 0.66 -154.30	132.20 3.38 -96.91	115.27 2.33 -91.14	116.71 1.99 -96.95	73.36 1.76 -56.48	78.33 0.74 -70.92	39.81 0.19 -37.96
BARRETT_IC_6 23709	38.15 1.70 -17.67	48.03 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.08 -35.54	35.25 -0.65 -42.47	24.00 0.37 -20.11	28.85 2.27 -3.39	32.80 2.93 0.00	26.99 2.26 0.00	22.77 1.92 -0.08	40.74 2.72 -11.91	40.41 2.99 -8.94	47.40 2.99 -14.21	48.52 2.15 -24.92	74.20 2.86 -44.64	77.71 2.26 -55.42	83.11 2.70 -56.59	161.07 0.66 -154.30	132.20 3.38 -96.91	115.27 2.33 -91.14	116.71 1.99 -96.95	73.36 1.76 -56.48	78.33 0.74 -70.92	39.81 0.19 -37.96
BARRETT_IC_7 23710	38.15 1.70 -17.67	48.03 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.08 -35.54	35.25 -0.65 -42.47	24.00 0.37 -20.11	28.85 2.27 -3.39	32.80 2.93 0.00	26.99 2.26 0.00	22.77 1.92 -0.08	40.74 2.72 -11.91	40.41 2.99 -8.94	47.40 2.99 -14.21	48.52 2.15 -24.92	74.20 2.86 -44.64	77.71 2.26 -55.42	83.11 2.70 -56.59	161.07 0.66 -154.30	132.20 3.38 -96.91	115.27 2.33 -91.14	116.71 1.99 -96.95	73.36 1.76 -56.48	78.33 0.74 -70.92	39.81 0.19 -37.96
BARRETT_IC_8 23711	38.15 1.70 -17.67	48.03 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.08 -35.54	35.25 -0.65 -42.47	24.00 0.37 -20.11	28.85 2.27 -3.39	32.80 2.93 0.00	26.99 2.26 0.00	22.77 1.92 -0.08	40.74 2.72 -11.91	40.41 2.99 -8.94	47.40 2.99 -14.21	48.52 2.15 -24.92	74.20 2.86 -44.64	77.71 2.26 -55.42	83.11 2.70 -56.59	161.07 0.66 -154.30	132.20 3.38 -96.91	115.27 2.33 -91.14	116.71 1.99 -96.95	73.36 1.76 -56.48	78.33 0.74 -70.92	39.81 0.19 -37.96
BARRETT_IC_9 23700	38.15 1.70 -17.67	48.03 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.08 -35.54	35.25 -0.65 -42.47	24.00 0.37 -20.11	28.85 2.27 -3.39	32.80 2.93 0.00	26.99 2.26 0.00	22.77 1.92 -0.08	40.74 2.72 -11.91	40.41 2.99 -8.94	47.40 2.99 -14.21	48.52 2.15 -24.92	74.20 2.86 -44.64	77.71 2.26 -55.42	83.11 2.70 -56.59	161.07 0.66 -154.30	132.20 3.38 -96.91	115.27 2.33 -91.14	116.71 1.99 -96.95	73.36 1.76 -56.48	78.33 0.74 -70.92	39.81 0.19 -37.96
BARRETT___1 23545	38.15 1.70 -17.67	48.03 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.08 -35.54	35.25 -0.65 -42.47	24.00 0.37 -20.11	28.85 2.27 -3.39	32.80 2.93 0.00	26.99 2.26 0.00	22.77 1.92 -0.08	40.74 2.72 -11.91	40.41 2.99 -8.94	47.40 2.99 -14.21	48.52 2.15 -24.92	74.20 2.86 -44.64	77.71 2.26 -55.42	83.11 2.70 -56.59	161.07 0.66 -154.30	132.20 3.38 -96.91	115.27 2.33 -91.14	116.71 1.99 -96.95	73.36 1.76 -56.48	78.33 0.74 -70.92	39.81 0.19 -37.96
BARRETT___2 23546	38.15 1.70 -17.67	48.03 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.08 -35.54	35.25 -0.65 -42.47	24.00 0.37 -20.11	28.85 2.27 -3.39	32.80 2.93 0.00	26.99 2.26 0.00	22.77 1.92 -0.08	40.74 2.72 -11.91	40.41 2.99 -8.94	47.40 2.99 -14.21	48.52 2.15 -24.92	74.20 2.86 -44.64	77.71 2.26 -55.42	83.11 2.70 -56.59	161.07 0.66 -154.30	132.20 3.38 -96.91	115.27 2.33 -91.14	116.71 1.99 -96.95	73.36 1.76 -56.48	78.33 0.74 -70.92	39.81 0.19 -37.96
BAYONEEC___CTG1 323682	37.99 1.54 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.38 -0.52 -42.46	17.13 0.31 -13.31	28.79 2.22 -3.39	33.07 3.20 0.00	27.33 2.60 0.00	23.00 2.15 -0.08	41.03 3.01 -11.91	40.70 3.29 -8.94	47.80 3.39 -14.21	48.75 2.38 -24.92	74.39 3.05 -44.63	77.88 2.44 -55.41	83.39 2.99 -56.57	161.11 0.74 -154.26	132.67 3.87 -96.88	115.57 2.65 -91.12	116.92 2.22 -96.92	73.49 1.90 -56.47	78.37 0.78 -70.91	39.80 0.18 -37.95

BAYONEEC___CTG10 323750	37.99 1.54 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.38 -0.52 -42.46	17.13 0.31 -13.31	28.79 2.22 -3.39	33.07 3.20 0.00	27.33 2.60 0.00	23.00 2.15 -0.08	41.03 3.01 -11.91	40.70 3.29 -8.94	47.80 3.39 -14.21	48.75 2.38 -24.92	74.39 3.05 -44.63	77.88 2.44 -55.41	83.39 2.99 -56.57	161.11 0.74 -154.26	132.67 3.87 -96.88	115.57 2.65 -91.12	116.92 2.22 -96.92	73.49 1.90 -56.47	78.37 0.78 -70.91	39.80 0.18 -37.95
BAYONEEC___CTG2 323683	37.99 1.54 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.38 -0.52 -42.46	17.13 0.31 -13.31	28.79 2.22 -3.39	33.07 3.20 0.00	27.33 2.60 0.00	23.00 2.15 -0.08	41.03 3.01 -11.91	40.70 3.29 -8.94	47.80 3.39 -14.21	48.75 2.38 -24.92	74.39 3.05 -44.63	77.88 2.44 -55.41	83.39 2.99 -56.57	161.11 0.74 -154.26	132.67 3.87 -96.88	115.57 2.65 -91.12	116.92 2.22 -96.92	73.49 1.90 -56.47	78.37 0.78 -70.91	39.80 0.18 -37.95
BAYONEEC___CTG3 323684	37.99 1.54 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.38 -0.52 -42.46	17.13 0.31 -13.31	28.79 2.22 -3.39	33.07 3.20 0.00	27.33 2.60 0.00	23.00 2.15 -0.08	41.03 3.01 -11.91	40.70 3.29 -8.94	47.80 3.39 -14.21	48.75 2.38 -24.92	74.39 3.05 -44.63	77.88 2.44 -55.41	83.39 2.99 -56.57	161.11 0.74 -154.26	132.67 3.87 -96.88	115.57 2.65 -91.12	116.92 2.22 -96.92	73.49 1.90 -56.47	78.37 0.78 -70.91	39.80 0.18 -37.95
BAYONEEC___CTG4 323685	37.99 1.54 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.38 -0.52 -42.46	17.13 0.31 -13.31	28.79 2.22 -3.39	33.07 3.20 0.00	27.33 2.60 0.00	23.00 2.15 -0.08	41.03 3.01 -11.91	40.70 3.29 -8.94	47.80 3.39 -14.21	48.75 2.38 -24.92	74.39 3.05 -44.63	77.88 2.44 -55.41	83.39 2.99 -56.57	161.11 0.74 -154.26	132.67 3.87 -96.88	115.57 2.65 -91.12	116.92 2.22 -96.92	73.49 1.90 -56.47	78.37 0.78 -70.91	39.80 0.18 -37.95
BAYONEEC___CTG5 323686	37.99 1.54 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.38 -0.52 -42.46	17.13 0.31 -13.31	28.79 2.22 -3.39	33.07 3.20 0.00	27.33 2.60 0.00	23.00 2.15 -0.08	41.03 3.01 -11.91	40.70 3.29 -8.94	47.80 3.39 -14.21	48.75 2.38 -24.92	74.39 3.05 -44.63	77.88 2.44 -55.41	83.39 2.99 -56.57	161.11 0.74 -154.26	132.67 3.87 -96.88	115.57 2.65 -91.12	116.92 2.22 -96.92	73.49 1.90 -56.47	78.37 0.78 -70.91	39.80 0.18 -37.95
BAYONEEC___CTG6 323687	37.99 1.54 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.38 -0.52 -42.46	17.13 0.31 -13.31	28.79 2.22 -3.39	33.07 3.20 0.00	27.33 2.60 0.00	23.00 2.15 -0.08	41.03 3.01 -11.91	40.70 3.29 -8.94	47.80 3.39 -14.21	48.75 2.38 -24.92	74.39 3.05 -44.63	77.88 2.44 -55.41	83.39 2.99 -56.57	161.11 0.74 -154.26	132.67 3.87 -96.88	115.57 2.65 -91.12	116.92 2.22 -96.92	73.49 1.90 -56.47	78.37 0.78 -70.91	39.80 0.18 -37.95
BAYONEEC___CTG7 323688	37.99 1.54 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.38 -0.52 -42.46	17.13 0.31 -13.31	28.79 2.22 -3.39	33.07 3.20 0.00	27.33 2.60 0.00	23.00 2.15 -0.08	41.03 3.01 -11.91	40.70 3.29 -8.94	47.80 3.39 -14.21	48.75 2.38 -24.92	74.39 3.05 -44.63	77.88 2.44 -55.41	83.39 2.99 -56.57	161.11 0.74 -154.26	132.67 3.87 -96.88	115.57 2.65 -91.12	116.92 2.22 -96.92	73.49 1.90 -56.47	78.37 0.78 -70.91	39.80 0.18 -37.95
BAYONEEC___CTG8 323689	37.99 1.54 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.38 -0.52 -42.46	17.13 0.31 -13.31	28.79 2.22 -3.39	33.07 3.20 0.00	27.33 2.60 0.00	23.00 2.15 -0.08	41.03 3.01 -11.91	40.70 3.29 -8.94	47.80 3.39 -14.21	48.75 2.38 -24.92	74.39 3.05 -44.63	77.88 2.44 -55.41	83.39 2.99 -56.57	161.11 0.74 -154.26	132.67 3.87 -96.88	115.57 2.65 -91.12	116.92 2.22 -96.92	73.49 1.90 -56.47	78.37 0.78 -70.91	39.80 0.18 -37.95
BAYONEEC___CTG9 323749	37.99 1.54 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.38 -0.52 -42.46	17.13 0.31 -13.31	28.79 2.22 -3.39	33.07 3.20 0.00	27.33 2.60 0.00	23.00 2.15 -0.08	41.03 3.01 -11.91	40.70 3.29 -8.94	47.80 3.39 -14.21	48.75 2.38 -24.92	74.39 3.05 -44.63	77.88 2.44 -55.41	83.39 2.99 -56.57	161.11 0.74 -154.26	132.67 3.87 -96.88	115.57 2.65 -91.12	116.92 2.22 -96.92	73.49 1.90 -56.47	78.37 0.78 -70.91	39.80 0.18 -37.95
BEACON___LESR 323632	43.05 1.39 -22.88	60.04 0.47 -53.28	58.06 -0.03 -58.41	45.19 -0.05 -46.01	47.92 -0.49 -54.99	20.99 0.25 -17.24	29.26 1.69 -4.39	31.93 2.06 0.00	26.48 1.75 0.00	22.32 1.45 -0.10	43.24 1.71 -15.42	42.03 1.98 -11.57	50.73 2.13 -18.40	55.30 1.60 -32.27	86.50 2.00 -57.79	93.21 1.44 -71.74	38.96 1.68 -13.44	25.92 0.49 -19.33	40.71 2.42 -6.38	29.46 1.66 -6.00	25.35 1.19 -6.38	50.74 1.11 -34.51	99.04 0.56 -91.81	50.95 0.15 -49.14
BEAVER RIVER___HYD 24048	18.86 -0.31 -0.38	7.10 -0.08 -0.88	0.64 0.00 -0.97	0.01 0.01 -0.76	-5.56 0.10 -0.91	3.73 -0.07 -0.28	22.98 -0.27 -0.07	29.63 -0.24 0.00	24.42 -0.32 0.00	20.48 -0.30 0.00	26.02 -0.35 -0.25	28.48 -0.19 -0.19	30.31 -0.20 -0.30	21.79 -0.18 -0.53	27.50 -0.16 -0.95	20.98 -0.21 -1.17	23.78 -0.21 -0.17	6.22 -0.04 -0.16	31.73 -0.18 0.00	21.59 -0.20 0.00	17.58 -0.20 0.00	15.42 -0.23 -0.53	8.08 -0.09 -1.50	2.45 -0.03 -0.81
BEEBEE_GT_13 23619	20.74 -0.21 -2.17	11.26 -0.09 -5.05	5.22 0.00 -5.54	3.62 0.02 -4.36	-1.20 0.16 -5.22	5.07 -0.07 -1.64	23.01 -0.59 -0.42	28.99 -0.88 0.00	24.06 -0.67 0.00	20.28 -0.50 -0.01	26.84 -0.74 -1.46	28.76 -0.81 -1.10	30.90 -1.04 -1.75	23.73 -0.76 -3.06	31.11 -1.07 -5.48	26.16 -0.77 -6.90	23.95 -0.87 -0.98	6.85 -0.19 -0.93	31.11 -0.80 0.00	21.21 -0.59 0.00	17.31 -0.48 0.00	17.72 -0.53 -3.12	15.30 -0.22 -8.84	6.28 -0.04 -4.65
BETHLEHEM___GRP 23843	42.88 1.09 -23.00	60.24 0.38 -53.57	58.40 -0.02 -58.74	45.46 -0.05 -46.27	48.33 -0.39 -55.29	21.05 0.21 -17.33	28.92 1.32 -4.42	31.13 1.26 0.00	25.82 1.08 0.00	21.89 1.01 -0.10	42.79 1.17 -15.50	41.54 1.43 -11.63	50.36 1.65 -18.50	55.05 1.17 -32.44	86.23 1.42 -58.11	93.14 0.97 -72.14	37.09 1.13 -12.13	21.69 0.32 -15.26	37.12 1.55 -3.66	26.32 1.08 -3.45	22.18 0.73 -3.66	49.65 0.73 -33.80	99.39 0.40 -92.32	51.19 0.11 -49.41
BETHLEHEM___GS1 323560	42.88 1.09 -23.00	60.24 0.38 -53.57	58.40 -0.02 -58.74	45.46 -0.05 -46.27	48.33 -0.39 -55.29	21.05 0.21 -17.33	28.92 1.32 -4.42	31.13 1.26 0.00	25.82 1.08 0.00	21.89 1.01 -0.10	42.79 1.17 -15.50	41.54 1.43 -11.63	50.36 1.65 -18.50	55.05 1.17 -32.44	86.23 1.42 -58.11	93.14 0.97 -72.14	37.09 1.13 -12.13	21.69 0.32 -15.26	37.12 1.55 -3.66	26.32 1.08 -3.45	22.18 0.73 -3.66	49.65 0.73 -33.80	99.39 0.40 -92.32	51.19 0.11 -49.41
BETHLEHEM___GS2 323561	42.88 1.09 -23.00	60.24 0.38 -53.57	58.40 -0.02 -58.74	45.46 -0.05 -46.27	48.33 -0.39 -55.29	21.05 0.21 -17.33	28.92 1.32 -4.42	31.13 1.26 0.00	25.82 1.08 0.00	21.89 1.01 -0.10	42.79 1.17 -15.50	41.54 1.43 -11.63	50.36 1.65 -18.50	55.05 1.17 -32.44	86.23 1.42 -58.11	93.14 0.97 -72.14	37.09 1.13 -12.13	21.69 0.32 -15.26	37.12 1.55 -3.66	26.32 1.08 -3.45	22.18 0.73 -3.66	49.65 0.73 -33.80	99.39 0.40 -92.32	51.19 0.11 -49.41

BETHLEHEM___GS3 323562	42.88 1.09 -23.00	60.24 0.38 -53.57	58.40 -0.02 -58.74	45.46 -0.05 -46.27	48.33 -0.39 -55.29	21.05 0.21 -17.33	28.92 1.32 -4.42	31.13 1.26 0.00	25.82 1.08 0.00	21.89 1.01 -0.10	42.79 1.17 -15.50	41.54 1.43 -11.63	50.36 1.65 -18.50	55.05 1.17 -32.44	86.23 1.42 -58.11	93.14 0.97 -72.14	37.09 1.13 -12.13	21.69 0.32 -15.26	37.12 1.55 -3.66	26.32 1.08 -3.45	22.18 0.73 -3.66	49.65 0.73 -33.80	99.39 0.40 -92.32	51.19 0.11 -49.41
BETHLEHEM___STEEL 23779	21.21 -0.51 -2.93	12.91 -0.21 -6.83	7.17 0.01 -7.48	5.17 0.03 -5.90	0.78 0.30 -7.05	5.59 -0.13 -2.21	22.47 -1.27 -0.56	28.11 -1.76 0.00	23.21 -1.52 0.00	19.48 -1.30 -0.01	26.34 -1.75 -1.98	28.08 -1.87 -1.48	30.29 -2.27 -2.36	23.82 -1.76 -4.14	31.81 -2.29 -7.41	27.60 -1.72 -9.29	23.14 -2.02 -1.33	6.86 -0.50 -1.25	29.66 -2.25 0.00	20.15 -1.65 0.00	16.49 -1.29 0.00	18.10 -1.24 -4.21	18.11 -0.48 -11.91	7.90 -0.10 -6.34
BETHPAGE_CC_5 323564	38.40 1.94 -17.67	48.11 0.66 -41.15	44.77 -0.03 -45.12	34.70 -0.08 -35.54	35.18 -0.72 -42.47	24.05 0.42 -20.11	29.24 2.67 -3.39	33.31 3.44 0.00	27.40 2.67 0.00	23.08 2.23 -0.08	41.04 3.01 -11.91	40.76 3.34 -8.94	47.79 3.38 -14.21	48.81 2.44 -24.92	74.59 3.25 -44.64	77.98 2.53 -55.42	83.43 3.02 -56.59	161.14 0.74 -154.30	132.64 3.82 -96.91	115.56 2.61 -91.14	116.95 2.22 -96.95	73.57 1.97 -56.48	78.42 0.83 -70.92	44.56 0.21 -42.68
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.38 -0.37 -2.97	13.05 -0.16 -6.92	7.27 0.01 -7.59	5.24 0.03 -5.98	0.82 0.24 -7.14	5.65 -0.10 -2.24	22.68 -1.07 -0.57	28.41 -1.46 0.00	23.44 -1.29 0.00	19.67 -1.11 -0.01	26.63 -1.49 -2.01	28.41 -1.57 -1.50	30.63 -1.96 -2.39	24.09 -1.54 -4.19	32.22 -2.00 -7.51	27.95 -1.49 -9.41	23.42 -1.75 -1.35	6.94 -0.44 -1.27	30.03 -1.88 0.00	20.37 -1.42 0.00	16.68 -1.10 0.00	18.31 -1.08 -4.27	18.34 -0.41 -12.07	8.00 -0.09 -6.42
BINGHAMTON___COGEN 23790	25.09 0.43 -5.88	20.14 0.14 -13.70	14.69 -0.01 -15.02	11.05 -0.02 -11.83	7.41 -0.16 -14.14	8.05 0.10 -4.43	24.90 0.59 -1.13	30.70 0.84 0.00	25.38 0.65 0.00	21.31 0.51 -0.03	30.77 0.69 -3.96	32.23 0.78 -2.98	35.61 0.68 -4.73	30.17 0.44 -8.30	42.16 0.60 -14.86	39.02 0.50 -18.49	28.76 0.60 -4.33	13.86 0.16 -7.59	36.31 1.03 -3.37	25.58 0.62 -3.17	21.71 0.56 -3.37	24.97 0.40 -9.45	30.53 0.19 -23.66	14.36 0.05 -12.64
BLACK RIVER___HYD 24047	19.11 -0.39 -0.73	7.90 -0.08 -1.69	1.53 0.00 -1.85	0.71 0.01 -1.46	-4.70 0.12 -1.74	3.98 -0.08 -0.55	23.08 -0.24 -0.14	29.72 -0.15 0.00	24.44 -0.29 0.00	20.53 -0.25 0.00	26.35 -0.26 -0.49	28.87 0.03 -0.37	30.72 -0.07 -0.58	22.40 -0.06 -1.02	28.56 0.03 -1.83	22.13 -0.14 -2.25	24.04 -0.11 -0.32	6.40 -0.01 -0.30	31.95 0.04 0.00	21.73 -0.06 0.00	17.68 -0.10 0.00	15.95 -0.20 -1.02	9.47 -0.09 -2.88	3.19 -0.03 -1.56
BLISS_WT_PWR 323608	21.19 -0.75 -3.15	13.40 -0.23 -7.34	7.74 0.02 -8.05	5.59 0.02 -6.34	1.12 0.11 -7.57	5.86 -0.03 -2.37	22.94 -0.85 -0.61	28.89 -0.98 0.00	23.72 -1.02 0.00	19.44 -1.34 -0.01	26.44 -1.80 -2.13	28.04 -2.03 -1.59	30.22 -2.51 -2.54	23.93 -1.96 -4.44	32.29 -2.37 -7.96	28.30 -1.70 -9.97	23.18 -2.08 -1.42	6.94 -0.51 -1.34	29.71 -2.20 0.00	20.13 -1.66 0.00	16.55 -1.23 0.00	18.32 -1.32 -4.52	18.97 -0.49 -12.79	8.36 -0.11 -6.81
BLUE_CIRC_CHEM_DRP 24182	42.48 1.09 -22.61	59.31 0.36 -52.65	57.39 -0.02 -57.73	44.67 -0.05 -45.47	47.40 -0.38 -54.34	20.75 0.20 -17.04	28.86 1.34 -4.34	31.40 1.53 0.00	26.04 1.31 0.00	22.02 1.14 -0.10	42.75 1.40 -15.24	41.51 1.60 -11.44	50.14 1.75 -18.19	54.57 1.24 -31.89	85.34 1.52 -57.12	92.03 1.10 -70.91	38.52 1.29 -13.41	25.91 0.35 -19.46	40.19 1.74 -6.54	29.15 1.20 -6.15	25.23 0.90 -6.54	50.14 0.84 -34.18	97.82 0.40 -90.74	50.34 0.11 -48.56
BOC_GAS_DRP 24189	42.80 0.97 -23.05	60.29 0.32 -53.67	58.50 -0.02 -58.84	45.55 -0.04 -46.35	48.48 -0.34 -55.39	21.05 0.18 -17.36	28.81 1.20 -4.42	31.28 1.42 0.00	25.94 1.21 0.00	21.92 1.04 -0.10	42.96 1.32 -15.53	41.62 1.49 -11.65	50.35 1.61 -18.54	55.08 1.14 -32.50	86.33 1.41 -58.22	93.32 1.03 -72.27	33.36 1.21 -8.32	10.14 0.32 -3.71	29.56 1.62 3.97	19.18 1.12 3.73	14.67 0.86 3.97	47.31 0.79 -31.39	99.53 0.37 -92.48	51.26 0.09 -49.50
BORALEX_4TH_BRANCH 23824	44.20 1.73 -23.68	62.00 0.57 -55.14	60.10 -0.03 -60.45	46.79 -0.06 -47.62	49.79 -0.55 -56.90	21.64 0.29 -17.84	29.82 2.09 -4.54	32.67 2.80 0.00	27.14 2.40 0.00	22.88 2.00 -0.10	44.50 2.43 -15.96	43.07 2.62 -11.97	51.98 2.73 -19.04	56.76 1.93 -33.39	88.86 2.34 -59.81	95.95 1.68 -74.25	41.99 2.00 -16.16	33.39 0.50 -26.78	45.64 2.64 -11.08	34.04 1.82 -10.42	30.25 1.39 -11.09	53.59 1.31 -37.16	102.26 0.58 -95.01	52.65 0.13 -50.85
BOWLINE___1 23526	37.25 1.29 -17.17	46.70 0.42 -39.99	43.50 -0.02 -43.84	33.72 -0.05 -34.54	34.26 -0.45 -41.27	16.71 0.26 -12.94	28.38 1.90 -3.30	32.57 2.70 0.00	26.92 2.19 0.00	22.63 1.78 -0.08	40.18 2.49 -11.57	39.88 2.72 -8.69	46.83 2.82 -13.81	47.63 1.97 -24.22	72.64 2.56 -43.38	75.94 2.06 -53.85	80.07 2.52 -53.72	152.87 0.63 -146.13	126.86 3.29 -91.66	110.26 2.26 -86.21	111.37 1.89 -91.70	70.82 1.62 -54.07	76.26 0.67 -68.92	38.71 0.16 -36.88
BOWLINE___2 23595	37.25 1.29 -17.18	46.71 0.42 -40.00	43.52 -0.02 -43.86	33.73 -0.05 -34.55	34.27 -0.45 -41.28	16.72 0.26 -12.94	28.38 1.90 -3.30	32.57 2.70 0.00	26.92 2.19 0.00	22.63 1.78 -0.08	40.18 2.49 -11.57	39.88 2.72 -8.69	46.83 2.81 -13.81	47.64 1.97 -24.22	72.65 2.55 -43.39	75.95 2.06 -53.87	80.10 2.52 -53.75	152.95 0.63 -146.21	126.91 3.29 -91.71	110.31 2.26 -86.25	111.40 1.89 -91.73	70.82 1.62 -54.08	76.27 0.67 -68.92	38.71 0.16 -36.89
BROOKHAVEN___DRP 24191	38.67 2.22 -17.67	48.20 0.75 -41.15	44.76 -0.04 -45.12	34.69 -0.09 -35.54	35.10 -0.81 -42.47	24.11 0.48 -20.11	29.52 2.94 -3.39	33.56 3.69 0.00	27.50 2.77 0.00	23.18 2.32 -0.08	41.20 3.17 -11.91	41.00 3.59 -8.94	48.03 3.62 -14.21	48.98 2.61 -24.92	74.84 3.49 -44.64	78.17 2.72 -55.42	83.67 3.26 -56.59	161.20 0.80 -154.30	133.04 4.22 -96.91	115.81 2.87 -91.14	117.17 2.44 -96.95	73.77 2.17 -56.48	78.52 0.92 -70.92	163.49 0.25 -161.57
BROOKLYN_NAVY_YARD 23515	37.97 1.51 -17.67	47.92 0.48 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.39 -0.51 -42.46	17.12 0.30 -13.31	28.77 2.19 -3.39	33.06 3.19 0.00	27.33 2.59 0.00	22.98 2.13 -0.08	40.99 2.97 -11.91	40.65 3.24 -8.94	47.75 3.34 -14.21	48.71 2.35 -24.92	74.36 3.02 -44.63	77.86 2.42 -55.41	83.37 2.97 -56.57	161.10 0.73 -154.26	132.63 3.83 -96.88	115.55 2.63 -91.12	116.90 2.20 -96.92	73.46 1.87 -56.46	78.35 0.77 -70.91	39.80 0.18 -37.95
BROOKLYN___ARMY_DRP 323595	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95

BROOME_2_LFGE 323671	25.09 0.43 -5.88	20.14 0.14 -13.70	14.69 -0.01 -15.02	11.05 -0.02 -11.83	7.41 -0.16 -14.14	8.05 0.10 -4.43	24.90 0.59 -1.13	30.70 0.84 0.00	25.38 0.65 0.00	21.31 0.51 -0.03	30.77 0.69 -3.96	32.23 0.78 -2.98	35.61 0.68 -4.73	30.17 0.44 -8.30	42.16 0.60 -14.86	39.02 0.50 -18.49	28.76 0.60 -4.33	13.86 0.16 -7.59	36.31 1.03 -3.37	25.58 0.62 -3.17	21.71 0.56 -3.37	24.97 0.40 -9.45	30.53 0.19 -23.66	14.36 0.05 -12.64
BROOME___LFGE 323600	25.09 0.43 -5.88	20.14 0.14 -13.70	14.69 -0.01 -15.02	11.05 -0.02 -11.83	7.41 -0.16 -14.14	8.05 0.10 -4.43	24.90 0.59 -1.13	30.70 0.84 0.00	25.38 0.65 0.00	21.31 0.51 -0.03	30.77 0.69 -3.96	32.23 0.78 -2.98	35.61 0.68 -4.73	30.17 0.44 -8.30	42.16 0.60 -14.86	39.02 0.50 -18.49	28.76 0.60 -4.33	13.86 0.16 -7.59	36.31 1.03 -3.37	25.58 0.62 -3.17	21.71 0.56 -3.37	24.97 0.40 -9.45	30.53 0.19 -23.66	14.36 0.05 -12.64
BURROWS___LYONSDAL 23803	19.00 0.21 0.00	6.37 0.08 0.00	-0.33 -0.01 0.00	-0.77 -0.01 0.00	-6.65 -0.08 0.00	3.55 0.04 0.00	23.58 0.40 0.00	30.47 0.60 0.00	25.20 0.46 0.00	21.15 0.38 0.00	26.60 0.49 0.00	29.10 0.63 0.00	30.82 0.61 0.00	21.86 0.42 0.00	27.25 0.54 0.00	20.40 0.38 0.00	24.30 0.47 0.00	6.25 0.14 0.00	32.71 0.81 0.00	22.29 0.50 0.00	18.16 0.38 0.00	15.38 0.26 0.00	6.80 0.12 0.00	1.69 0.03 0.00
CAITHNESS_CC_1 323624	38.57 2.12 -17.67	48.16 0.72 -41.15	44.76 -0.03 -45.12	34.69 -0.09 -35.54	35.14 -0.77 -42.47	24.09 0.46 -20.11	29.36 2.78 -3.39	33.34 3.47 0.00	27.34 2.60 0.00	23.04 2.19 -0.08	41.02 3.00 -11.91	40.81 3.40 -8.94	47.85 3.43 -14.21	48.85 2.49 -24.92	74.68 3.33 -44.64	78.02 2.58 -55.42	83.49 3.07 -56.59	161.15 0.74 -154.30	132.72 3.90 -96.91	115.60 2.66 -91.14	117.00 2.27 -96.95	73.63 2.03 -56.48	78.46 0.86 -70.92	165.50 0.24 -163.60
CALPINE BETH_PAGE_GT4 24209	38.39 1.94 -17.67	48.10 0.66 -41.15	44.77 -0.03 -45.12	34.70 -0.08 -35.54	35.18 -0.72 -42.47	24.05 0.42 -20.11	29.25 2.67 -3.39	33.33 3.46 0.00	27.42 2.69 0.00	23.09 2.24 -0.08	41.05 3.03 -11.91	40.77 3.35 -8.94	47.80 3.39 -14.21	48.81 2.45 -24.92	74.60 3.25 -44.64	77.99 2.54 -55.42	83.44 3.02 -56.59	161.15 0.74 -154.30	132.66 3.84 -96.91	115.57 2.63 -91.14	116.95 2.23 -96.95	73.58 1.98 -56.48	78.43 0.83 -70.92	43.42 0.21 -41.54
CALPINE_BETH_PAGE_GT_4 323586	38.39 1.94 -17.67	48.10 0.66 -41.15	44.77 -0.03 -45.12	34.70 -0.08 -35.54	35.18 -0.72 -42.47	24.05 0.42 -20.11	29.25 2.67 -3.39	33.33 3.46 0.00	27.42 2.69 0.00	23.09 2.24 -0.08	41.05 3.03 -11.91	40.77 3.35 -8.94	47.80 3.39 -14.21	48.81 2.45 -24.92	74.60 3.25 -44.64	77.99 2.54 -55.42	83.44 3.02 -56.59	161.15 0.74 -154.30	132.66 3.84 -96.91	115.57 2.63 -91.14	116.95 2.23 -96.95	73.58 1.98 -56.48	78.43 0.83 -70.92	43.42 0.21 -41.54
CALPINE_BP_GT1 23823	38.39 1.94 -17.67	48.10 0.66 -41.15	44.77 -0.03 -45.12	34.70 -0.08 -35.54	35.18 -0.72 -42.47	24.05 0.42 -20.11	29.25 2.67 -3.39	33.33 3.46 0.00	27.42 2.69 0.00	23.09 2.24 -0.08	41.05 3.03 -11.91	40.77 3.35 -8.94	47.80 3.39 -14.21	48.81 2.45 -24.92	74.60 3.25 -44.64	77.99 2.54 -55.42	83.44 3.02 -56.59	161.15 0.74 -154.30	132.66 3.84 -96.91	115.57 2.63 -91.14	116.95 2.23 -96.95	73.58 1.98 -56.48	78.43 0.83 -70.92	43.42 0.21 -41.54
CALSPAN___DRP 24200	21.21 -0.51 -2.93	12.91 -0.21 -6.83	7.17 0.01 -7.48	5.17 0.03 -5.90	0.78 0.30 -7.05	5.59 -0.13 -2.21	22.47 -1.27 -0.56	28.11 -1.76 0.00	23.21 -1.52 0.00	19.48 -1.30 -0.01	26.34 -1.75 -1.98	28.08 -1.87 -1.48	30.29 -2.27 -2.36	23.82 -1.76 -4.14	31.81 -2.29 -7.41	27.60 -1.72 -9.29	23.14 -2.02 -1.33	6.86 -0.50 -1.25	29.66 -2.25 0.00	20.15 -1.65 0.00	16.49 -1.29 0.00	18.10 -1.24 -4.21	18.11 -0.48 -11.91	7.90 -0.10 -6.34
CANDIGU_WT_PWR 323617	22.52 -0.24 -3.98	15.49 -0.06 -9.26	9.83 0.00 -10.15	7.24 0.01 -8.00	3.05 0.06 -9.56	6.50 -0.01 -3.00	23.68 -0.27 -0.76	29.65 -0.22 0.00	24.49 -0.24 0.00	20.42 -0.37 -0.02	28.32 -0.47 -2.68	29.88 -0.61 -2.01	32.36 -1.04 -3.20	26.16 -0.88 -5.61	35.74 -1.01 -10.04	31.95 -0.66 -12.58	24.87 -0.76 -1.80	7.62 -0.18 -1.70	31.37 -0.54 0.00	21.28 -0.52 0.00	17.44 -0.34 0.00	20.39 -0.43 -5.69	22.64 -0.15 -16.12	10.20 -0.03 -8.56
CARR STREET_E_SYR 24060	20.33 -0.06 -1.61	10.00 -0.02 -3.73	3.77 0.00 -4.10	2.47 0.00 -3.22	-2.68 0.04 -3.85	4.71 -0.02 -1.21	23.34 -0.16 -0.31	29.64 -0.22 0.00	24.59 -0.14 0.00	20.70 -0.08 -0.01	27.04 -0.15 -1.08	29.11 -0.17 -0.81	31.20 -0.29 -1.29	23.53 -0.17 -2.26	30.52 -0.24 -4.05	24.86 -0.15 -4.99	24.37 -0.17 -0.71	6.76 -0.02 -0.67	31.85 -0.05 0.00	21.75 -0.05 0.00	17.76 -0.02 0.00	17.30 -0.08 -2.25	13.01 -0.04 -6.38	5.10 -0.01 -3.44
CARTHAGE___PAPER 23857	19.05 -0.36 -0.63	7.67 -0.08 -1.46	1.28 0.00 -1.60	0.51 0.01 -1.26	-4.94 0.11 -1.51	3.91 -0.07 -0.47	23.05 -0.25 -0.12	29.69 -0.18 0.00	24.43 -0.30 0.00	20.50 -0.27 0.00	26.24 -0.29 -0.42	28.74 -0.05 -0.32	30.59 -0.11 -0.51	22.22 -0.11 -0.89	28.25 -0.04 -1.59	21.80 -0.17 -1.95	23.96 -0.15 -0.28	6.34 -0.03 -0.26	31.85 -0.05 0.00	21.67 -0.13 0.00	17.63 -0.15 0.00	15.79 -0.21 -0.88	9.07 -0.09 -2.49	2.99 -0.03 -1.35
CE_DUNWOOD___DRP 24194	37.89 1.46 -17.65	47.86 0.47 -41.09	44.71 -0.02 -45.06	34.67 -0.06 -35.49	35.34 -0.50 -42.41	17.10 0.29 -13.30	28.67 2.10 -3.39	32.83 2.96 0.00	27.14 2.41 0.00	22.83 1.98 -0.08	40.77 2.76 -11.89	40.41 3.01 -8.92	47.50 3.11 -14.19	48.52 2.19 -24.89	74.09 2.81 -44.58	77.61 2.25 -55.34	83.03 2.74 -56.46	160.73 0.69 -153.93	132.17 3.59 -96.68	115.18 2.46 -90.93	116.54 2.04 -96.71	73.24 1.75 -56.37	78.21 0.72 -70.82	39.74 0.17 -37.90
CE_MILLWOOD___DRP 24193	37.77 1.40 -17.60	47.71 0.45 -40.97	44.58 -0.02 -44.92	34.56 -0.06 -35.38	35.24 -0.48 -42.28	17.05 0.28 -13.26	28.57 2.01 -3.38	32.73 2.86 0.00	27.06 2.32 0.00	22.75 1.90 -0.08	40.62 2.66 -11.86	40.27 2.90 -8.90	47.34 2.99 -14.15	48.36 2.11 -24.81	73.86 2.71 -44.44	77.37 2.17 -55.17	82.65 2.65 -56.16	159.87 0.67 -153.10	131.51 3.46 -96.14	114.59 2.37 -90.42	115.93 1.97 -96.18	72.93 1.69 -56.12	77.98 0.70 -70.60	39.62 0.17 -37.79
CE_NYC2_DRP 24202	38.06 1.61 -17.67	47.95 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.36 -0.54 -42.47	17.14 0.32 -13.31	28.89 2.31 -3.39	33.21 3.34 0.00	27.48 2.74 -0.01	23.12 2.26 -0.09	41.19 3.15 -11.93	40.86 3.44 -8.94	47.95 3.54 -14.21	48.85 2.49 -24.92	74.51 3.17 -44.64	79.86 2.52 -57.31	86.61 3.11 -59.68	161.14 0.76 -154.27	132.98 3.99 -97.08	115.66 2.73 -91.13	117.85 2.29 -97.77	73.58 1.98 -56.47	78.39 0.81 -70.91	39.81 0.19 -37.95
CE_NYC_DRP 24195	38.01 1.56 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.54	35.37 -0.53 -42.46	17.13 0.31 -13.31	28.83 2.25 -3.39	33.12 3.25 0.00	27.38 2.65 0.00	23.04 2.19 -0.08	41.08 3.06 -11.91	40.75 3.34 -8.94	47.85 3.44 -14.21	48.79 2.43 -24.92	74.44 3.10 -44.63	77.92 2.48 -55.41	83.43 3.04 -56.57	161.12 0.75 -154.26	132.73 3.94 -96.88	115.61 2.69 -91.12	116.96 2.25 -96.92	73.52 1.93 -56.47	78.38 0.79 -70.91	39.81 0.19 -37.95

CHAFFEE___LFGE 323603	21.41 -0.41 -3.04	13.20 -0.17 -7.08	7.45 0.01 -7.76	5.37 0.03 -6.11	0.97 0.23 -7.30	5.71 -0.10 -2.29	22.72 -1.05 -0.58	28.45 -1.41 0.00	23.48 -1.26 0.00	19.65 -1.13 -0.01	26.63 -1.53 -2.05	28.37 -1.64 -1.54	30.60 -2.04 -2.44	24.13 -1.60 -4.28	32.31 -2.07 -7.67	28.10 -1.55 -9.62	23.38 -1.82 -1.37	6.96 -0.45 -1.30	29.98 -1.93 0.00	20.35 -1.45 0.00	16.65 -1.13 0.00	18.37 -1.12 -4.36	18.59 -0.42 -12.34	8.14 -0.09 -6.56
CHATEAUG_WT_PWR 323614	18.61 -0.17 0.00	6.16 -0.13 0.00	-0.33 -0.01 0.00	-0.75 0.02 0.00	-6.45 0.12 0.00	3.41 -0.10 0.00	23.00 -0.18 0.00	29.89 0.02 0.00	24.39 -0.34 0.00	20.27 -0.50 0.00	25.58 -0.53 0.00	27.92 -0.55 0.00	29.92 -0.28 0.00	21.26 -0.18 0.00	26.59 -0.11 0.00	19.63 -0.40 0.00	22.88 -0.95 0.00	5.73 -0.38 0.00	29.85 -2.06 0.00	20.34 -1.46 0.00	16.62 -1.16 0.00	14.20 -0.92 0.00	6.31 -0.37 0.00	1.57 -0.10 0.00
CHAT_HIGH_FALL_HYD 323578	18.61 -0.17 0.00	6.17 -0.12 0.00	-0.33 0.00 0.00	-0.75 0.02 0.00	-6.44 0.13 0.00	3.42 -0.09 0.00	23.00 -0.18 0.00	29.86 -0.01 0.00	24.39 -0.35 0.00	20.28 -0.50 0.00	25.59 -0.52 0.00	27.91 -0.56 0.00	29.90 -0.30 0.00	21.25 -0.19 0.00	26.58 -0.12 0.00	19.65 -0.38 0.00	22.96 -0.87 0.00	5.77 -0.34 0.00	30.08 -1.83 0.00	20.50 -1.29 0.00	16.74 -1.04 0.00	14.29 -0.83 0.00	6.34 -0.34 0.00	1.58 -0.09 0.00
CHAUTAUQUA___LFGE 323629	21.33 -0.44 -2.98	13.06 -0.18 -6.95	7.31 0.01 -7.62	5.27 0.03 -6.00	0.86 0.26 -7.17	5.65 -0.11 -2.25	22.70 -1.06 -0.57	28.42 -1.45 0.00	23.44 -1.29 0.00	19.68 -1.11 -0.01	26.63 -1.50 -2.01	28.41 -1.58 -1.51	30.63 -1.97 -2.40	24.10 -1.55 -4.21	32.23 -2.02 -7.54	27.97 -1.51 -9.45	23.40 -1.78 -1.35	6.94 -0.44 -1.27	30.04 -1.87 0.00	20.38 -1.42 0.00	16.68 -1.10 0.00	18.33 -1.08 -4.29	18.39 -0.41 -12.12	8.03 -0.09 -6.45
CH_MIDHUDSON___DRP 24192	39.18 1.54 -18.86	50.71 0.50 -43.92	47.81 -0.02 -48.15	37.11 -0.06 -37.93	38.23 -0.53 -45.33	18.02 0.30 -14.21	28.97 2.17 -3.62	32.91 3.04 0.00	27.23 2.49 0.00	22.92 2.06 -0.08	41.65 2.83 -12.71	41.09 3.08 -9.54	48.55 3.18 -15.17	50.28 2.24 -26.60	77.23 2.88 -47.64	81.44 2.27 -59.14	75.35 2.78 -48.75	136.36 0.71 -129.55	115.86 3.71 -80.24	99.80 2.53 -75.47	100.13 2.08 -80.27	69.66 1.78 -52.76	83.09 0.73 -75.68	42.35 0.18 -40.51
CH_MISC_IPPS 23765	38.50 1.58 -18.14	49.05 0.51 -42.25	45.97 -0.02 -46.32	35.66 -0.06 -36.48	36.48 -0.55 -43.60	17.49 0.31 -13.67	28.93 2.27 -3.48	33.04 3.17 0.00	27.33 2.60 0.00	23.01 2.15 -0.08	41.27 2.93 -12.22	40.84 3.19 -9.17	48.10 3.30 -14.59	49.36 2.33 -25.59	75.53 3.00 -45.83	79.30 2.38 -56.89	77.57 2.92 -50.82	143.32 0.74 -136.48	120.84 3.91 -85.02	104.42 2.67 -79.96	105.03 2.20 -85.05	70.28 1.87 -53.29	80.25 0.77 -72.80	40.82 0.19 -38.97
CH_RES_BVR_FALLS 23983	17.24 -0.40 1.15	3.48 -0.14 2.68	-3.26 0.01 2.94	-3.07 0.01 2.31	-9.27 0.06 2.77	2.61 -0.04 0.87	22.55 -0.41 0.22	29.25 -0.62 0.00	24.26 -0.48 0.00	20.43 -0.33 0.00	25.00 -0.33 0.78	27.67 -0.23 0.58	28.97 -0.31 0.93	19.44 -0.37 1.62	23.35 -0.45 2.91	15.96 -0.46 3.61	22.73 -0.58 0.51	5.47 -0.15 0.49	31.14 -0.77 0.00	21.26 -0.54 0.00	17.32 -0.47 0.00	13.10 -0.39 1.63	1.89 -0.17 4.62	-0.85 -0.05 2.47
CH_RES_NIAGARA 23895	20.42 -1.07 -2.71	12.19 -0.42 -6.32	6.62 0.02 -6.93	4.75 0.06 -5.45	0.54 0.58 -6.52	5.28 -0.27 -2.04	21.38 -2.32 -0.52	26.62 -3.25 0.00	22.00 -2.73 0.00	18.53 -2.26 -0.01	24.94 -2.99 -1.81	26.61 -3.24 -1.37	28.70 -3.68 -2.18	22.53 -2.74 -3.83	29.94 -3.62 -6.85	25.89 -2.74 -8.60	21.85 -3.20 -1.23	6.46 -0.80 -1.16	27.99 -3.93 0.00	19.07 -2.73 0.00	15.60 -2.17 0.00	16.99 -1.98 -3.84	16.77 -0.83 -10.93	7.36 -0.17 -5.87
CH_RES_SYRACUSE 23985	20.59 0.02 -1.79	10.48 0.01 -4.17	4.25 0.00 -4.58	2.84 0.00 -3.60	-2.26 0.00 -4.31	4.87 0.01 -1.35	23.51 -0.02 -0.34	29.79 -0.07 0.00	24.70 -0.04 0.00	20.80 0.02 -0.01	27.30 -0.02 -1.21	29.34 -0.04 -0.91	31.51 -0.14 -1.44	23.90 -0.07 -2.53	31.11 -0.12 -4.53	25.48 -0.06 -5.51	24.54 -0.07 -0.78	6.85 0.00 -0.74	31.99 0.08 0.00	21.84 0.05 0.00	17.84 0.06 0.00	17.60 -0.01 -2.49	13.71 -0.01 -7.04	5.51 0.00 -3.84
CLINTON_WT_PWR 323605	18.61 -0.17 0.00	6.16 -0.13 0.00	-0.33 -0.01 0.00	-0.75 0.02 0.00	-6.45 0.12 0.00	3.41 -0.10 0.00	23.00 -0.18 0.00	29.89 0.02 0.00	24.39 -0.34 0.00	20.27 -0.50 0.00	25.58 -0.53 0.00	27.92 -0.55 0.00	29.92 -0.28 0.00	21.26 -0.18 0.00	26.59 -0.11 0.00	19.63 -0.40 0.00	22.88 -0.95 0.00	5.73 -0.38 0.00	29.85 -2.06 0.00	20.34 -1.46 0.00	16.62 -1.16 0.00	14.20 -0.92 0.00	6.31 -0.37 0.00	1.57 -0.10 0.00
CLINTON___LFGE 323618	18.97 0.19 0.00	6.28 -0.01 0.00	-0.33 -0.01 0.00	-0.76 0.00 0.00	-6.56 0.01 0.00	3.47 -0.04 0.00	23.47 0.28 0.00	30.54 0.67 0.00	24.96 0.22 0.00	20.74 -0.03 0.00	26.10 -0.01 0.00	28.47 0.00 0.00	30.48 0.28 0.00	21.65 0.21 0.00	27.11 0.41 0.00	20.04 0.01 0.00	23.38 -0.45 0.00	5.87 -0.24 0.00	30.60 -1.31 0.00	20.83 -0.97 0.00	17.01 -0.77 0.00	14.53 -0.60 0.00	6.45 -0.22 0.00	1.60 -0.07 0.00
COLONIE_LFGE___ 323577	44.44 1.46 -24.19	63.11 0.48 -56.34	61.42 -0.02 -61.77	47.84 -0.06 -48.65	51.09 -0.48 -58.14	21.99 0.25 -18.23	29.68 1.86 -4.64	32.24 2.37 0.00	26.74 2.01 0.00	22.58 1.70 -0.11	44.48 2.07 -16.30	42.97 2.26 -12.23	52.07 2.41 -19.46	57.26 1.70 -34.12	89.90 2.08 -61.11	97.40 1.51 -75.86	40.11 1.80 -14.48	27.83 0.47 -21.25	41.67 2.48 -7.29	30.34 1.69 -6.85	26.35 1.28 -7.29	52.98 1.19 -36.66	104.31 0.55 -97.08	53.76 0.13 -51.96
COPENHAGEN_WT_PWR 323753	18.93 -0.65 -0.79	7.99 -0.15 -1.85	1.70 0.00 -2.02	0.85 0.02 -1.59	-4.46 0.20 -1.90	3.98 -0.12 -0.60	22.79 -0.55 -0.15	29.31 -0.55 0.00	24.07 -0.66 0.00	20.24 -0.54 0.00	26.04 -0.61 -0.53	28.61 -0.27 -0.40	30.41 -0.43 -0.64	22.23 -0.33 -1.12	28.43 -0.27 -2.00	22.06 -0.42 -2.46	23.74 -0.44 -0.35	6.34 -0.10 -0.33	31.45 -0.46 0.00	21.40 -0.39 0.00	17.41 -0.37 0.00	15.82 -0.42 -1.11	9.63 -0.19 -3.14	3.31 -0.05 -1.70
CORNELL_____ 23752	23.26 0.47 -4.01	15.78 0.15 -9.34	9.90 -0.01 -10.23	7.28 -0.02 -8.06	2.90 -0.17 -9.63	6.64 0.10 -3.02	24.63 0.68 -0.77	30.65 0.78 0.00	25.37 0.64 0.00	21.33 0.54 -0.02	29.63 0.82 -2.70	31.28 0.77 -2.03	34.07 0.64 -3.22	27.54 0.45 -5.65	37.40 0.57 -10.13	33.13 0.49 -12.61	26.23 0.60 -1.80	7.99 0.18 -1.70	33.03 1.12 0.00	22.54 0.75 0.00	18.52 0.74 0.00	21.37 0.54 -5.70	23.05 0.24 -16.14	10.34 0.06 -8.62
COXSACKIE___GT 23611	40.51 1.88 -19.84	53.11 0.62 -46.19	50.29 -0.03 -50.65	39.06 -0.08 -39.89	40.45 -0.66 -47.67	18.82 0.37 -14.95	29.60 2.61 -3.81	33.34 3.47 0.00	27.64 2.91 0.00	23.32 2.46 -0.09	42.68 3.19 -13.37	41.99 3.49 -10.03	49.80 3.64 -15.96	52.01 2.59 -27.97	80.11 3.29 -50.11	84.75 2.52 -62.20	61.67 3.02 -34.82	93.55 0.80 -86.64	87.82 4.26 -51.66	73.27 2.89 -48.58	71.77 2.32 -51.68	61.95 1.95 -44.87	87.10 0.82 -79.60	44.47 0.20 -42.60

CPV_VALLEY___CC1 323721	35.23 1.04 -15.40	42.50 0.34 -35.87	38.98 -0.02 -39.32	30.17 -0.04 -30.97	30.08 -0.37 -37.01	15.33 0.22 -11.60	27.67 1.53 -2.96	32.05 2.18 0.00	26.51 1.78 0.00	22.32 1.48 -0.07	38.52 2.02 -10.38	38.48 2.21 -7.79	44.91 2.33 -12.39	44.79 1.64 -21.72	67.70 2.09 -38.91	69.99 1.67 -48.30	70.01 2.06 -44.13	125.45 0.51 -118.84	108.71 2.66 -74.14	93.35 1.83 -69.73	93.48 1.53 -74.17	62.33 1.33 -45.88	69.03 0.54 -61.81	34.88 0.13 -33.08
CPV_VALLEY___CC2 323722	35.23 1.04 -15.40	42.50 0.34 -35.87	38.98 -0.02 -39.32	30.17 -0.04 -30.97	30.08 -0.37 -37.01	15.33 0.22 -11.60	27.67 1.53 -2.96	32.05 2.18 0.00	26.51 1.78 0.00	22.32 1.48 -0.07	38.52 2.02 -10.38	38.48 2.21 -7.79	44.91 2.33 -12.39	44.79 1.64 -21.72	67.70 2.09 -38.91	69.99 1.67 -48.30	70.01 2.06 -44.13	125.45 0.51 -118.84	108.71 2.66 -74.14	93.35 1.83 -69.73	93.48 1.53 -74.17	62.33 1.33 -45.88	69.03 0.54 -61.81	34.88 0.13 -33.08
CRESCENT___HYD 24018	44.44 1.46 -24.19	63.11 0.48 -56.34	61.42 -0.02 -61.77	47.84 -0.06 -48.65	51.09 -0.48 -58.14	21.99 0.25 -18.23	29.68 1.86 -4.64	32.24 2.37 0.00	26.74 2.01 0.00	22.58 1.70 -0.11	44.48 2.07 -16.30	42.97 2.26 -12.23	52.07 2.41 -19.46	57.26 1.70 -34.12	89.90 2.08 -61.11	97.40 1.51 -75.86	40.11 1.80 -14.48	27.83 0.47 -21.25	41.67 2.48 -7.29	30.34 1.69 -6.85	26.35 1.28 -7.29	52.98 1.19 -36.66	104.31 0.55 -97.08	53.76 0.13 -51.96
CRUCIBLE_METL_DRP 24180	20.59 0.02 -1.79	10.48 0.01 -4.17	4.25 0.00 -4.58	2.84 0.00 -3.60	-2.26 0.00 -4.31	4.87 0.01 -1.35	23.51 -0.02 -0.34	29.79 -0.07 0.00	24.70 -0.04 0.00	20.80 0.02 -0.01	27.30 -0.02 -1.21	29.34 -0.04 -0.91	31.51 -0.14 -1.44	23.90 -0.07 -2.53	31.11 -0.12 -4.53	25.48 -0.06 -5.51	24.54 -0.07 -0.78	6.85 0.00 -0.74	31.99 0.08 0.00	21.84 0.05 0.00	17.84 0.06 0.00	17.60 -0.01 -2.49	13.71 -0.01 -7.04	5.51 0.00 -3.84
DANC___LFGE 323619	19.24 -0.57 -1.03	8.54 -0.15 -2.39	2.30 0.00 -2.62	1.32 0.02 -2.06	-3.91 0.19 -2.47	4.17 -0.11 -0.77	22.79 -0.59 -0.20	29.19 -0.68 0.00	24.06 -0.67 0.00	20.25 -0.53 0.00	26.16 -0.65 -0.69	28.51 -0.48 -0.52	30.40 -0.63 -0.83	22.45 -0.44 -1.45	28.82 -0.48 -2.59	22.74 -0.47 -3.19	23.76 -0.52 -0.45	6.42 -0.12 -0.43	31.36 -0.55 0.00	21.37 -0.43 0.00	17.41 -0.37 0.00	16.17 -0.40 -1.44	10.58 -0.18 -4.08	3.82 -0.05 -2.20
DANSKAMMER___1 23586	38.50 1.58 -18.14	49.05 0.51 -42.25	45.97 -0.02 -46.32	35.66 -0.06 -36.48	36.48 -0.55 -43.60	17.49 0.31 -13.67	28.93 2.27 -3.48	33.04 3.17 0.00	27.33 2.60 0.00	23.01 2.15 -0.08	41.27 2.93 -12.22	40.84 3.19 -9.17	48.10 3.30 -14.59	49.36 2.33 -25.59	75.53 3.00 -45.83	79.30 2.38 -56.89	77.57 2.92 -50.82	143.32 0.74 -136.48	120.84 3.91 -85.02	104.42 2.67 -79.96	105.03 2.20 -85.05	70.28 1.87 -53.29	80.25 0.77 -72.80	40.82 0.19 -38.97
DANSKAMMER___2 23589	38.50 1.58 -18.14	49.05 0.51 -42.25	45.97 -0.02 -46.32	35.66 -0.06 -36.48	36.48 -0.55 -43.60	17.49 0.31 -13.67	28.93 2.27 -3.48	33.04 3.17 0.00	27.33 2.60 0.00	23.01 2.15 -0.08	41.27 2.93 -12.22	40.84 3.19 -9.17	48.10 3.30 -14.59	49.36 2.33 -25.59	75.53 3.00 -45.83	79.30 2.38 -56.89	77.57 2.92 -50.82	143.32 0.74 -136.48	120.84 3.91 -85.02	104.42 2.67 -79.96	105.03 2.20 -85.05	70.28 1.87 -53.29	80.25 0.77 -72.80	40.82 0.19 -38.97
DANSKAMMER___3 23590	38.50 1.58 -18.14	49.05 0.51 -42.25	45.97 -0.02 -46.32	35.66 -0.06 -36.48	36.48 -0.55 -43.60	17.49 0.31 -13.67	28.93 2.27 -3.48	33.04 3.17 0.00	27.33 2.60 0.00	23.01 2.15 -0.08	41.27 2.93 -12.22	40.84 3.19 -9.17	48.10 3.30 -14.59	49.36 2.33 -25.59	75.53 3.00 -45.83	79.30 2.38 -56.89	77.57 2.92 -50.82	143.32 0.74 -136.48	120.84 3.91 -85.02	104.42 2.67 -79.96	105.03 2.20 -85.05	70.28 1.87 -53.29	80.25 0.77 -72.80	40.82 0.19 -38.97
DANSKAMMER___4 23591	38.50 1.58 -18.14	49.05 0.51 -42.25	45.97 -0.02 -46.32	35.66 -0.06 -36.48	36.48 -0.55 -43.60	17.49 0.31 -13.67	28.93 2.27 -3.48	33.04 3.17 0.00	27.33 2.60 0.00	23.01 2.15 -0.08	41.27 2.93 -12.22	40.84 3.19 -9.17	48.10 3.30 -14.59	49.36 2.33 -25.59	75.53 3.00 -45.83	79.30 2.38 -56.89	77.57 2.92 -50.82	143.32 0.74 -136.48	120.84 3.91 -85.02	104.42 2.67 -79.96	105.03 2.20 -85.05	70.28 1.87 -53.29	80.25 0.77 -72.80	40.82 0.19 -38.97
DANSKAMMER___DIESEL 23592	38.50 1.58 -18.14	49.05 0.51 -42.25	45.97 -0.02 -46.32	35.66 -0.06 -36.48	36.48 -0.55 -43.60	17.49 0.31 -13.67	28.93 2.27 -3.48	33.04 3.17 0.00	27.33 2.60 0.00	23.01 2.15 -0.08	41.27 2.93 -12.22	40.84 3.19 -9.17	48.10 3.30 -14.59	49.36 2.33 -25.59	75.53 3.00 -45.83	79.30 2.38 -56.89	77.57 2.92 -50.82	143.32 0.74 -136.48	120.84 3.91 -85.02	104.42 2.67 -79.96	105.03 2.20 -85.05	70.28 1.87 -53.29	80.25 0.77 -72.80	40.82 0.19 -38.97
DASHVILLE___HYD 23610	38.33 1.43 -18.11	48.93 0.46 -42.17	45.90 -0.02 -46.24	35.61 -0.06 -36.42	36.46 -0.49 -43.53	17.45 0.29 -13.65	28.78 2.11 -3.48	32.92 3.05 0.00	27.22 2.49 0.00	22.90 2.05 -0.08	41.18 2.86 -12.20	40.73 3.10 -9.16	47.96 3.20 -14.57	49.24 2.25 -25.54	75.38 2.93 -45.75	79.15 2.33 -56.80	71.45 2.79 -44.84	125.26 0.70 -118.45	108.72 3.68 -73.13	93.08 2.51 -68.78	93.03 2.09 -73.16	66.27 1.75 -49.39	80.06 0.70 -72.68	40.73 0.17 -38.90
DELAWARE___LFGE 323621	27.32 0.81 -7.72	24.54 0.26 -17.98	19.38 -0.01 -19.72	14.74 -0.03 -15.53	11.70 -0.30 -18.56	9.50 0.16 -5.82	25.83 1.17 -1.48	31.48 1.61 0.00	26.07 1.34 0.00	21.92 1.11 -0.03	32.78 1.46 -5.20	33.98 1.60 -3.91	38.03 1.61 -6.21	33.45 1.12 -10.89	47.62 1.41 -19.51	45.37 1.11 -24.24	31.11 1.33 -5.95	17.24 0.35 -10.77	38.79 1.92 -4.96	27.75 1.29 -4.66	23.84 1.10 -4.96	28.59 0.90 -12.57	38.07 0.38 -31.01	18.35 0.09 -16.59
DOGLEVILLE___HYD 23807	19.32 1.03 0.50	5.47 0.34 1.16	-1.62 -0.02 1.28	-1.81 -0.04 1.01	-8.16 -0.39 1.20	3.32 0.19 0.38	24.65 1.56 0.10	31.95 2.08 0.00	26.53 1.79 0.00	22.25 1.48 0.00	27.60 1.82 0.34	30.17 1.95 0.25	31.99 2.19 0.40	22.15 1.41 0.71	27.20 1.76 1.26	19.71 1.26 1.57	25.09 1.48 0.23	6.28 0.39 0.21	34.05 2.14 0.00	23.28 1.48 0.00	18.93 1.16 0.00	15.49 1.08 0.71	5.19 0.53 2.01	0.71 0.12 1.08
DUNKIRK___1 23563	21.33 -0.44 -2.98	13.05 -0.18 -6.94	7.29 0.01 -7.60	5.26 0.03 -5.99	0.85 0.26 -7.16	5.64 -0.11 -2.25	22.68 -1.07 -0.57	28.40 -1.47 0.00	23.43 -1.30 0.00	19.67 -1.12 -0.01	26.62 -1.51 -2.01	28.40 -1.59 -1.51	30.61 -1.98 -2.40	24.09 -1.55 -4.20	32.20 -2.03 -7.53	27.94 -1.52 -9.43	23.38 -1.79 -1.35	6.94 -0.44 -1.27	30.01 -1.89 0.00	20.38 -1.42 0.00	16.67 -1.11 0.00	18.31 -1.09 -4.28	18.36 -0.42 -12.10	8.02 -0.09 -6.44
DUNKIRK___2 23564	21.33 -0.44 -2.98	13.05 -0.18 -6.94	7.29 0.01 -7.60	5.26 0.03 -5.99	0.85 0.26 -7.16	5.64 -0.11 -2.25	22.68 -1.07 -0.57	28.40 -1.47 0.00	23.43 -1.30 0.00	19.67 -1.12 -0.01	26.62 -1.51 -2.01	28.40 -1.59 -1.51	30.61 -1.98 -2.40	24.09 -1.55 -4.20	32.20 -2.03 -7.53	27.94 -1.52 -9.43	23.38 -1.79 -1.35	6.94 -0.44 -1.27	30.01 -1.89 0.00	20.38 -1.42 0.00	16.67 -1.11 0.00	18.31 -1.09 -4.28	18.36 -0.42 -12.10	8.02 -0.09 -6.44

DUNKIRK___3 23565	21.27 -0.46 -2.95	12.96 -0.19 -6.86	7.21 0.01 -7.52	5.19 0.03 -5.93	0.78 0.27 -7.08	5.61 -0.12 -2.22	22.60 -1.15 -0.57	28.30 -1.57 0.00	23.35 -1.38 0.00	19.60 -1.19 -0.01	26.51 -1.59 -1.99	28.28 -1.68 -1.49	30.48 -2.08 -2.37	23.97 -1.62 -4.16	32.02 -2.12 -7.44	27.77 -1.58 -9.33	23.29 -1.87 -1.33	6.90 -0.46 -1.26	29.90 -2.01 0.00	20.30 -1.50 0.00	16.61 -1.17 0.00	18.21 -1.14 -4.23	18.20 -0.44 -11.96	7.94 -0.09 -6.37
DUNKIRK___4 23566	21.27 -0.46 -2.95	12.96 -0.19 -6.86	7.21 0.01 -7.52	5.19 0.03 -5.93	0.78 0.27 -7.08	5.61 -0.12 -2.22	22.60 -1.15 -0.57	28.30 -1.57 0.00	23.35 -1.38 0.00	19.60 -1.19 -0.01	26.51 -1.59 -1.99	28.28 -1.68 -1.49	30.48 -2.08 -2.37	23.97 -1.62 -4.16	32.02 -2.12 -7.44	27.77 -1.58 -9.33	23.29 -1.87 -1.33	6.90 -0.46 -1.26	29.90 -2.01 0.00	20.30 -1.50 0.00	16.61 -1.17 0.00	18.21 -1.14 -4.23	18.20 -0.44 -11.96	7.94 -0.09 -6.37
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	37.99 1.54 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.37 -0.53 -42.46	17.13 0.30 -13.31	28.76 2.19 -3.39	32.97 3.11 0.00	27.26 2.53 0.00	22.93 2.08 -0.08	40.92 2.90 -11.91	40.57 3.16 -8.94	47.68 3.26 -14.21	48.66 2.30 -24.92	74.29 2.95 -44.63	77.79 2.35 -55.41	83.27 2.87 -56.57	161.08 0.72 -154.25	132.54 3.75 -96.88	115.48 2.57 -91.11	116.83 2.13 -96.92	73.41 1.82 -56.46	78.34 0.75 -70.91	39.80 0.18 -37.95
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	37.55 1.36 -17.41	47.27 0.44 -40.54	44.10 -0.02 -44.45	34.19 -0.05 -35.01	34.80 -0.47 -41.84	16.90 0.28 -13.12	28.51 1.99 -3.34	32.68 2.81 0.00	27.03 2.30 0.00	22.75 1.90 -0.08	40.45 2.61 -11.73	40.12 2.84 -8.80	47.15 2.95 -14.00	48.07 2.08 -24.55	73.36 2.68 -43.98	76.76 2.14 -54.59	76.09 2.63 -49.64	140.35 0.66 -133.58	118.70 3.48 -83.31	102.53 2.37 -78.35	103.11 1.98 -83.35	68.51 1.69 -51.70	77.23 0.69 -69.86	39.22 0.17 -37.39
E179THST_138_KV_TB4_REV_LBMP_J 345001	38.08 1.62 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.34 -0.55 -42.46	17.13 0.30 -13.31	28.82 2.24 -3.39	33.06 3.19 0.00	27.34 2.61 0.00	22.98 2.13 -0.08	41.05 3.02 -11.91	40.69 3.27 -8.94	47.80 3.39 -14.21	48.75 2.39 -24.92	74.39 3.05 -44.63	77.86 2.42 -55.41	83.34 2.94 -56.57	161.10 0.74 -154.25	132.64 3.85 -96.88	115.56 2.64 -91.11	116.82 2.12 -96.92	73.38 1.79 -56.46	78.32 0.74 -70.91	39.81 0.18 -37.95
EAST HAMPTON___GT 23717	39.87 3.42 -17.67	48.59 1.14 -41.15	44.74 -0.05 -45.12	34.64 -0.14 -35.54	34.66 -1.24 -42.47	24.35 0.73 -20.11	31.51 4.93 -3.39	36.21 6.34 0.00	29.65 4.91 0.00	25.03 4.18 -0.08	43.84 5.81 -11.91	43.80 6.38 -8.94	50.91 6.50 -14.21	50.99 4.63 -24.92	77.36 6.02 -44.64	80.13 4.68 -55.42	86.21 5.80 -56.59	161.93 1.52 -154.30	137.05 8.23 -96.91	118.52 5.58 -91.14	119.37 4.65 -96.95	75.61 4.00 -56.48	79.32 1.72 -70.92	161.16 0.45 -159.05
EAST RIVER___6 23660	38.00 1.54 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.54	35.38 -0.52 -42.46	17.13 0.31 -13.31	28.83 2.26 -3.39	33.13 3.26 0.00	27.40 2.66 0.00	23.05 2.20 -0.08	41.10 3.08 -11.91	40.78 3.36 -8.94	47.88 3.46 -14.21	48.79 2.43 -24.92	74.44 3.10 -44.63	77.92 2.48 -55.41	83.44 3.04 -56.57	161.12 0.76 -154.26	132.75 3.96 -96.88	115.63 2.71 -91.12	116.97 2.27 -96.92	73.53 1.94 -56.47	78.38 0.79 -70.91	39.81 0.19 -37.95
EAST RIVER___7 23524	38.00 1.54 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.54	35.38 -0.52 -42.46	17.13 0.31 -13.31	28.83 2.26 -3.39	33.13 3.26 0.00	27.40 2.66 0.00	23.05 2.20 -0.08	41.10 3.08 -11.91	40.78 3.36 -8.94	47.88 3.46 -14.21	48.79 2.43 -24.92	74.44 3.10 -44.63	77.92 2.48 -55.41	83.44 3.04 -56.57	161.12 0.76 -154.26	132.75 3.96 -96.88	115.63 2.71 -91.12	116.97 2.27 -96.92	73.53 1.94 -56.47	78.38 0.79 -70.91	39.81 0.19 -37.95
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	37.89 1.46 -17.65	47.86 0.47 -41.09	44.71 -0.02 -45.06	34.67 -0.06 -35.49	35.34 -0.50 -42.41	17.10 0.29 -13.30	28.67 2.10 -3.39	32.83 2.96 0.00	27.14 2.41 0.00	22.83 1.98 -0.08	40.77 2.76 -11.89	40.41 3.01 -8.92	47.50 3.11 -14.19	48.52 2.19 -24.89	74.09 2.81 -44.58	77.61 2.25 -55.34	83.03 2.74 -56.46	160.73 0.69 -153.93	132.17 3.59 -96.68	115.18 2.46 -90.93	116.54 2.04 -96.71	73.24 1.75 -56.37	78.21 0.72 -70.82	39.74 0.17 -37.90
EAST_HAMPTON___DIESEL 23722	39.88 3.42 -17.67	48.59 1.14 -41.15	44.74 -0.05 -45.12	34.64 -0.14 -35.54	34.66 -1.25 -42.47	24.36 0.73 -20.11	31.52 4.94 -3.39	36.22 6.36 0.00	29.66 4.93 0.00	25.04 4.19 -0.08	43.84 5.82 -11.91	43.80 6.39 -8.94	50.92 6.51 -14.21	50.99 4.63 -24.92	77.37 6.02 -44.64	80.14 4.69 -55.42	86.21 5.80 -56.59	161.93 1.52 -154.30	137.07 8.25 -96.91	118.52 5.58 -91.14	119.38 4.65 -96.95	75.61 4.01 -56.48	79.32 1.72 -70.92	161.16 0.45 -159.05
EAST_RIVER___1 323558	38.01 1.56 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.54	35.37 -0.53 -42.46	17.13 0.31 -13.31	28.83 2.25 -3.39	33.12 3.25 0.00	27.38 2.65 0.00	23.04 2.19 -0.08	41.08 3.06 -11.91	40.75 3.34 -8.94	47.85 3.44 -14.21	48.79 2.43 -24.92	74.44 3.10 -44.63	77.92 2.48 -55.41	83.43 3.04 -56.57	161.12 0.75 -154.26	132.73 3.94 -96.88	115.61 2.69 -91.12	116.96 2.25 -96.92	73.52 1.93 -56.47	78.38 0.79 -70.91	39.81 0.19 -37.95
EAST_RIVER___2 323559	38.00 1.54 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.54	35.38 -0.52 -42.46	17.13 0.31 -13.31	28.83 2.26 -3.39	33.13 3.26 0.00	27.40 2.66 0.00	23.05 2.20 -0.08	41.10 3.08 -11.91	40.78 3.36 -8.94	47.88 3.46 -14.21	48.79 2.43 -24.92	74.44 3.10 -44.63	77.92 2.48 -55.41	83.44 3.04 -56.57	161.12 0.76 -154.26	132.75 3.96 -96.88	115.63 2.71 -91.12	116.97 2.27 -96.92	73.53 1.94 -56.47	78.38 0.79 -70.91	39.81 0.19 -37.95
EAST___DELAWARE_HYD 23607	35.90 1.11 -16.00	43.92 0.36 -37.26	40.52 -0.01 -40.85	31.37 -0.05 -32.18	31.49 -0.40 -38.46	15.81 0.24 -12.06	28.03 1.77 -3.07	32.39 2.52 0.00	26.76 2.03 0.00	22.52 1.67 -0.07	39.19 2.30 -10.78	39.04 2.47 -8.09	45.62 2.55 -12.87	45.80 1.80 -22.57	69.46 2.34 -40.42	72.09 1.89 -50.18	67.22 2.35 -41.04	115.67 0.60 -108.96	102.55 3.19 -67.45	87.41 2.17 -63.44	87.07 1.81 -67.48	61.20 1.52 -44.56	71.50 0.61 -64.21	36.18 0.14 -34.37
ELEC_TRO_TEK 24086	38.09 1.63 -17.67	48.00 0.56 -41.15	44.77 -0.03 -45.12	34.71 -0.07 -35.54	35.29 -0.61 -42.47	23.98 0.36 -20.11	28.87 2.29 -3.39	32.88 3.01 0.00	27.09 2.36 0.00	22.84 1.99 -0.08	40.80 2.78 -11.91	40.46 3.05 -8.94	47.49 3.07 -14.21	48.56 2.20 -24.92	74.24 2.90 -44.64	77.72 2.28 -55.42	83.14 2.73 -56.59	161.08 0.67 -154.30	132.27 3.46 -96.91	115.31 2.37 -91.14	116.74 2.01 -96.95	73.37 1.77 -56.48	78.33 0.73 -70.92	39.81 0.18 -37.96
ELLENBURG_WT_PWR 323604	18.61 -0.17 0.00	6.16 -0.13 0.00	-0.33 -0.01 0.00	-0.75 0.02 0.00	-6.45 0.12 0.00	3.41 -0.10 0.00	23.00 -0.18 0.00	29.89 0.02 0.00	24.39 -0.34 0.00	20.27 -0.50 0.00	25.58 -0.53 0.00	27.92 -0.55 0.00	29.92 -0.28 0.00	21.26 -0.18 0.00	26.59 -0.11 0.00	19.63 -0.40 0.00	22.88 -0.95 0.00	5.73 -0.38 0.00	29.85 -2.06 0.00	20.34 -1.46 0.00	16.62 -1.16 0.00	14.20 -0.92 0.00	6.31 -0.37 0.00	1.57 -0.10 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.01 -0.63 -2.86	12.71 -0.25 -6.67	7.00 0.01 -7.31	5.03 0.04 -5.76	0.67 0.36 -6.88	5.51 -0.16 -2.16	22.25 -1.48 -0.55	27.80 -2.07 0.00	22.96 -1.77 0.00	19.29 -1.49 -0.01	26.05 -1.99 -1.93	27.78 -2.14 -1.45	29.95 -2.55 -2.30	23.53 -1.95 -4.04	31.38 -2.55 -7.23	27.18 -1.92 -9.07	22.87 -2.25 -1.30	6.77 -0.56 -1.22	29.33 -2.58 0.00	19.93 -1.86 0.00	16.31 -1.47 0.00	17.86 -1.38 -4.11	17.76 -0.54 -11.63	7.74 -0.12 -6.19
EMPIRE_CC_1 323656	42.46 1.31 -22.36	58.81 0.44 -52.08	56.75 -0.02 -57.10	44.16 -0.05 -44.97	46.74 -0.44 -53.75	20.59 0.23 -16.85	29.09 1.61 -4.29	31.91 2.04 0.00	26.46 1.73 0.00	22.34 1.47 -0.10	43.00 1.82 -15.07	41.80 2.02 -11.31	50.33 2.14 -17.99	54.50 1.52 -31.54	85.06 1.86 -56.49	91.50 1.35 -70.13	35.44 1.60 -10.01	15.96 0.41 -9.44	33.99 2.08 0.00	23.24 1.44 0.00	18.89 1.11 0.00	47.86 1.03 -31.71	96.89 0.47 -89.74	49.81 0.11 -48.03
EMPIRE_CC_2 323658	42.46 1.31 -22.36	58.81 0.44 -52.08	56.75 -0.02 -57.10	44.16 -0.05 -44.97	46.74 -0.44 -53.75	20.59 0.23 -16.85	29.09 1.61 -4.29	31.91 2.04 0.00	26.46 1.73 0.00	22.34 1.47 -0.10	43.00 1.82 -15.07	41.80 2.02 -11.31	50.33 2.14 -17.99	54.50 1.52 -31.54	85.06 1.86 -56.49	91.50 1.35 -70.13	35.44 1.60 -10.01	15.96 0.41 -9.44	33.99 2.08 0.00	23.24 1.44 0.00	18.89 1.11 0.00	47.86 1.03 -31.71	96.89 0.47 -89.74	49.81 0.11 -48.03
ERIE_WT_PWR 323693	21.22 -0.50 -2.93	12.91 -0.21 -6.83	7.17 0.01 -7.48	5.17 0.03 -5.90	0.77 0.29 -7.05	5.59 -0.13 -2.21	22.50 -1.25 -0.56	28.14 -1.72 0.00	23.24 -1.49 0.00	19.51 -1.28 -0.01	26.36 -1.73 -1.98	28.10 -1.86 -1.48	30.30 -2.26 -2.36	23.83 -1.75 -4.14	31.83 -2.28 -7.41	27.60 -1.71 -9.29	23.15 -2.01 -1.33	6.86 -0.50 -1.25	29.69 -2.22 0.00	20.17 -1.63 0.00	16.50 -1.28 0.00	18.11 -1.23 -4.21	18.12 -0.47 -11.91	7.90 -0.10 -6.34
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.21 0.43 -3.99	15.73 0.15 -9.29	9.86 -0.01 -10.19	7.24 -0.02 -8.02	2.86 -0.16 -9.59	6.62 0.10 -3.01	24.57 0.62 -0.77	30.57 0.70 0.00	25.30 0.57 0.00	21.27 0.48 -0.02	29.55 0.75 -2.69	31.18 0.69 -2.02	33.96 0.55 -3.21	27.45 0.38 -5.63	37.27 0.49 -10.08	32.99 0.42 -12.54	26.14 0.53 -1.79	7.95 0.16 -1.69	32.91 1.00 0.00	22.46 0.66 0.00	18.46 0.67 0.00	21.29 0.49 -5.67	22.94 0.22 -16.05	10.30 0.05 -8.57
E_CANADA_CAP_HY 24051	48.62 0.66 -29.18	74.45 0.22 -67.94	74.16 -0.01 -74.49	57.89 -0.03 -58.68	63.29 -0.26 -70.12	25.65 0.16 -21.98	29.87 1.08 -5.60	31.42 1.56 0.00	26.01 1.27 0.00	22.00 1.10 -0.13	47.15 1.38 -19.66	44.71 1.48 -14.75	55.17 1.50 -23.47	63.52 0.93 -41.15	101.37 0.96 -73.70	112.30 0.78 -91.49	39.43 0.86 -14.74	23.79 0.29 -17.40	36.93 1.67 -3.35	26.03 1.08 -3.16	22.07 0.93 -3.36	58.37 0.80 -42.45	124.06 0.30 -117.08	64.40 0.07 -62.66
E_CANADA_MHWK_HY 24050	19.32 1.03 0.50	5.47 0.34 1.16	-1.62 -0.02 1.28	-1.81 -0.04 1.01	-8.16 -0.39 1.20	3.32 0.19 0.38	24.65 1.56 0.10	31.95 2.08 0.00	26.53 1.79 0.00	22.25 1.48 0.00	27.60 1.82 0.34	30.17 1.95 0.25	31.99 2.19 0.40	22.15 1.41 0.71	27.20 1.76 1.26	19.71 1.26 1.57	25.09 1.48 0.23	6.28 0.39 0.21	34.05 2.14 0.00	23.28 1.48 0.00	18.93 1.16 0.00	15.49 1.08 0.71	5.19 0.53 2.01	0.71 0.12 1.08
E_FISHKILL__LBMP 23776	38.29 1.39 -18.12	48.93 0.45 -42.18	45.91 -0.02 -46.25	35.62 -0.05 -36.43	36.49 -0.48 -43.54	17.43 0.27 -13.65	28.62 1.95 -3.48	32.61 2.74 0.00	26.98 2.24 0.00	22.71 1.85 -0.08	40.89 2.57 -12.21	40.43 2.79 -9.16	47.66 2.89 -14.57	49.03 2.04 -25.55	75.07 2.61 -45.76	78.89 2.06 -56.81	85.18 2.51 -58.84	167.43 0.63 -160.70	136.22 3.30 -101.01	119.05 2.25 -95.00	120.68 1.85 -101.05	75.16 1.60 -58.43	80.03 0.66 -72.69	40.73 0.16 -38.91
FAR ROCKAWAY__4 23548	38.40 1.95 -17.67	48.11 0.66 -41.15	44.77 -0.03 -45.12	34.69 -0.08 -35.54	35.17 -0.73 -42.47	24.05 0.43 -20.11	29.28 2.71 -3.39	33.41 3.54 0.00	27.51 2.78 0.00	23.18 2.33 -0.08	41.25 3.22 -11.91	40.94 3.53 -8.94	47.97 3.56 -14.21	48.91 2.55 -24.92	74.69 3.35 -44.64	78.09 2.64 -55.42	83.61 3.19 -56.59	161.20 0.80 -154.30	132.96 4.14 -96.91	115.79 2.85 -91.14	117.13 2.41 -96.95	73.69 2.09 -56.48	78.47 0.88 -70.92	39.84 0.22 -37.96
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	38.01 1.55 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.54	35.37 -0.52 -42.46	17.13 0.31 -13.31	28.81 2.24 -3.39	33.09 3.22 0.00	27.36 2.62 0.00	23.01 2.16 -0.08	41.04 3.02 -11.91	40.72 3.31 -8.94	47.81 3.40 -14.21	48.76 2.40 -24.92	74.41 3.07 -44.63	77.89 2.45 -55.41	83.40 3.00 -56.57	161.11 0.75 -154.26	132.68 3.89 -96.88	115.58 2.66 -91.12	116.93 2.23 -96.92	73.50 1.91 -56.47	78.37 0.78 -70.91	39.81 0.19 -37.95
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	38.04 1.59 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.54	35.36 -0.54 -42.46	17.14 0.31 -13.31	28.86 2.28 -3.39	33.15 3.28 0.00	27.41 2.67 0.00	23.06 2.21 -0.08	41.11 3.09 -11.91	40.78 3.37 -8.94	47.88 3.46 -14.21	48.81 2.45 -24.92	74.46 3.12 -44.63	77.93 2.49 -55.41	83.45 3.06 -56.57	161.12 0.76 -154.26	132.76 3.97 -96.88	115.63 2.72 -91.12	116.98 2.27 -96.92	73.54 1.95 -56.47	78.39 0.80 -70.91	39.81 0.19 -37.95
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	38.02 1.57 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.54	35.37 -0.53 -42.46	17.13 0.31 -13.31	28.84 2.26 -3.39	33.12 3.25 0.00	27.38 2.65 0.00	23.04 2.19 -0.08	41.08 3.06 -11.91	40.75 3.34 -8.94	47.85 3.44 -14.21	48.79 2.43 -24.92	74.44 3.10 -44.63	77.92 2.48 -55.41	83.43 3.03 -56.57	161.12 0.75 -154.26	132.73 3.93 -96.88	115.61 2.69 -91.12	116.95 2.25 -96.92	73.52 1.93 -56.47	78.38 0.79 -70.91	39.81 0.19 -37.95
FARRAGUT__LBMP 323566	38.01 1.55 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.54	35.37 -0.52 -42.46	17.13 0.31 -13.31	28.81 2.24 -3.39	33.09 3.22 0.00	27.36 2.62 0.00	23.01 2.16 -0.08	41.04 3.02 -11.91	40.72 3.31 -8.94	47.81 3.40 -14.21	48.76 2.40 -24.92	74.41 3.07 -44.63	77.89 2.45 -55.41	83.40 3.00 -56.57	161.11 0.75 -154.26	132.68 3.89 -96.88	115.58 2.66 -91.12	116.93 2.23 -96.92	73.50 1.91 -56.47	78.37 0.78 -70.91	39.81 0.19 -37.95
FENNER__WINDPWR 24204	20.62 0.46 -1.37	9.64 0.15 -3.20	3.18 -0.01 -3.51	1.99 -0.02 -2.77	-3.42 -0.15 -3.30	4.64 0.10 -1.04	24.15 0.70 -0.26	30.80 0.93 0.00	25.53 0.80 0.00	21.46 0.68 -0.01	27.91 0.87 -0.93	30.15 0.98 -0.69	32.17 0.86 -1.11	23.97 0.59 -1.94	30.89 0.71 -3.47	24.87 0.55 -4.29	25.12 0.68 -0.61	6.88 0.20 -0.58	33.04 1.14 0.00	22.53 0.73 0.00	18.39 0.61 0.00	17.51 0.45 -1.94	12.37 0.20 -5.49	4.66 0.05 -2.95
FIBERTEK__ENERGY 23856	20.59 0.02 -1.79	10.48 0.01 -4.17	4.25 0.00 -4.58	2.84 0.00 -3.60	-2.26 0.00 -4.31	4.87 0.01 -1.35	23.51 -0.02 -0.34	29.79 -0.07 0.00	24.70 -0.04 0.00	20.80 0.02 -0.01	27.30 -0.02 -1.21	29.34 -0.04 -0.91	31.51 -0.14 -1.44	23.90 -0.07 -2.53	31.11 -0.12 -4.53	25.48 -0.06 -5.51	24.54 -0.07 -0.78	6.85 0.00 -0.74	31.99 0.08 0.00	21.84 0.05 0.00	17.84 0.06 0.00	17.60 -0.01 -2.49	13.71 -0.01 -7.04	5.51 0.00 -3.84

FITZPATRICK____ 23598	19.42 -0.46 -1.10	8.69 -0.16 -2.55	2.48 0.01 -2.79	1.46 0.02 -2.20	-3.76 0.17 -2.63	4.24 -0.10 -0.82	22.66 -0.74 -0.21	28.86 -1.01 0.00	23.94 -0.79 0.00	20.17 -0.61 0.00	26.01 -0.84 -0.74	28.09 -0.94 -0.55	30.02 -1.06 -0.88	22.28 -0.71 -1.54	28.55 -0.92 -2.77	22.79 -0.66 -3.43	23.53 -0.78 -0.49	6.39 -0.18 -0.46	30.96 -0.95 0.00	21.16 -0.64 0.00	17.28 -0.50 0.00	16.21 -0.47 -1.55	10.86 -0.21 -4.38	3.97 -0.05 -2.35
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	38.60 1.62 -18.19	49.19 0.53 -42.37	46.10 -0.02 -46.45	35.76 -0.06 -36.59	36.60 -0.56 -43.72	17.54 0.32 -13.71	29.00 2.32 -3.49	33.11 3.24 0.00	27.39 2.66 0.00	23.06 2.20 -0.08	41.37 3.00 -12.26	40.93 3.25 -9.20	48.21 3.37 -14.63	49.48 2.38 -25.66	75.72 3.06 -45.96	79.51 2.43 -57.06	78.22 2.97 -51.42	145.10 0.76 -138.24	122.07 4.00 -86.17	105.55 2.72 -81.04	106.22 2.24 -86.20	70.76 1.90 -53.73	80.47 0.79 -73.01	40.93 0.19 -39.08
FORT ORANGE____ 23900	42.46 1.13 -22.54	59.17 0.38 -52.49	57.21 -0.02 -57.56	44.53 -0.05 -45.33	47.21 -0.40 -54.18	20.70 0.21 -16.98	28.91 1.40 -4.33	31.42 1.56 0.00	26.06 1.32 0.00	22.05 1.18 -0.10	42.75 1.45 -15.19	41.54 1.67 -11.40	50.17 1.84 -18.13	54.54 1.30 -31.79	85.25 1.60 -56.94	91.87 1.16 -70.69	41.60 1.37 -16.40	35.04 0.38 -28.56	46.34 1.86 -12.57	34.91 1.29 -11.82	31.30 0.95 -12.57	52.06 0.90 -36.03	97.62 0.48 -90.46	50.21 0.13 -48.41
FORT_DRUM_COGEN 23780	19.10 -0.39 -0.70	7.84 -0.08 -1.63	1.46 0.00 -1.79	0.66 0.01 -1.41	-4.77 0.12 -1.68	3.96 -0.07 -0.53	23.08 -0.24 -0.13	29.71 -0.15 0.00	24.44 -0.29 0.00	20.52 -0.25 0.00	26.32 -0.26 -0.47	28.85 0.02 -0.35	30.69 -0.07 -0.56	22.35 -0.07 -0.99	28.48 0.01 -1.77	22.05 -0.15 -2.17	24.02 -0.12 -0.31	6.39 -0.01 -0.29	31.94 0.03 0.00	21.73 -0.07 0.00	17.67 -0.11 0.00	15.91 -0.20 -0.98	9.36 -0.09 -2.78	3.14 -0.03 -1.50
FPL_FAR_ROCK_GT1 24212	38.40 1.95 -17.67	48.11 0.66 -41.15	44.77 -0.03 -45.12	34.69 -0.08 -35.54	35.17 -0.73 -42.47	24.05 0.43 -20.11	29.28 2.71 -3.39	33.41 3.54 0.00	27.51 2.78 0.00	23.18 2.33 -0.08	41.25 3.22 -11.91	40.94 3.53 -8.94	47.97 3.56 -14.21	48.91 2.55 -24.92	74.69 3.35 -44.64	78.09 2.64 -55.42	83.61 3.19 -56.59	161.20 0.80 -154.30	132.96 4.14 -96.91	115.79 2.85 -91.14	117.13 2.41 -96.95	73.69 2.09 -56.48	78.47 0.88 -70.92	39.84 0.22 -37.96
FPL_FAR_ROCK_GT2 23815	38.40 1.95 -17.67	48.11 0.66 -41.15	44.77 -0.03 -45.12	34.69 -0.08 -35.54	35.17 -0.73 -42.47	24.05 0.43 -20.11	29.28 2.71 -3.39	33.41 3.54 0.00	27.51 2.78 0.00	23.18 2.33 -0.08	41.25 3.22 -11.91	40.94 3.53 -8.94	47.97 3.56 -14.21	48.91 2.55 -24.92	74.69 3.35 -44.64	78.09 2.64 -55.42	83.61 3.19 -56.59	161.20 0.80 -154.30	132.96 4.14 -96.91	115.79 2.85 -91.14	117.13 2.41 -96.95	73.69 2.09 -56.48	78.47 0.88 -70.92	39.84 0.22 -37.96
FRANKLIN_FALL_HYD 24054	18.85 0.06 0.00	6.26 -0.03 0.00	-0.33 0.00 0.00	-0.76 0.01 0.00	-6.53 0.03 0.00	3.47 -0.04 0.00	23.23 0.05 0.00	30.15 0.28 0.00	24.66 -0.07 0.00	20.53 -0.24 0.00	25.87 -0.25 0.00	28.22 -0.25 0.00	30.25 0.05 0.00	21.45 0.01 0.00	26.83 0.12 0.00	19.91 -0.12 0.00	23.39 -0.44 0.00	5.90 -0.21 0.00	30.83 -1.08 0.00	21.00 -0.80 0.00	17.13 -0.65 0.00	14.63 -0.50 0.00	6.50 -0.18 0.00	1.61 -0.05 0.00
FREEPORT_EQUS_GT1 23764	38.33 1.87 -17.67	48.08 0.64 -41.15	44.77 -0.03 -45.12	34.70 -0.08 -35.54	35.21 -0.70 -42.47	24.04 0.41 -20.11	29.15 2.58 -3.39	33.24 3.37 0.00	27.37 2.64 0.00	23.06 2.20 -0.08	40.95 2.93 -11.91	40.63 3.22 -8.94	47.65 3.23 -14.21	48.75 2.38 -24.92	74.52 3.18 -44.64	77.95 2.50 -55.42	83.36 2.95 -56.59	161.13 0.72 -154.30	132.54 3.72 -96.91	115.50 2.56 -91.14	116.90 2.17 -96.95	73.56 1.95 -56.48	78.42 0.82 -70.92	39.83 0.21 -37.96
FREEPORT____CT2 23818	38.33 1.87 -17.67	48.08 0.64 -41.15	44.77 -0.03 -45.12	34.70 -0.08 -35.54	35.21 -0.70 -42.47	24.04 0.41 -20.11	29.15 2.58 -3.39	33.24 3.37 0.00	27.37 2.64 0.00	23.06 2.20 -0.08	40.95 2.93 -11.91	40.63 3.22 -8.94	47.65 3.23 -14.21	48.75 2.38 -24.92	74.52 3.18 -44.64	77.95 2.50 -55.42	83.36 2.95 -56.59	161.13 0.72 -154.30	132.54 3.72 -96.91	115.50 2.56 -91.14	116.90 2.17 -96.95	73.56 1.95 -56.48	78.42 0.82 -70.92	39.83 0.21 -37.96
FULTON COGEN____ 23766	20.01 -0.19 -1.41	9.52 -0.06 -3.29	3.28 0.00 -3.61	2.09 0.01 -2.84	-3.09 0.08 -3.40	4.53 -0.04 -1.06	23.10 -0.35 -0.27	29.33 -0.53 0.00	24.33 -0.41 0.00	20.52 -0.25 -0.01	26.69 -0.37 -0.95	28.75 -0.44 -0.71	30.77 -0.57 -1.14	23.07 -0.36 -1.99	29.80 -0.47 -3.57	24.11 -0.31 -4.39	24.13 -0.33 -0.63	6.64 -0.06 -0.59	31.65 -0.26 0.00	21.59 -0.20 0.00	17.63 -0.15 0.00	16.92 -0.19 -1.98	12.20 -0.09 -5.62	4.68 -0.02 -3.03
FULTON____LFGE 323630	48.98 2.53 -27.67	71.55 0.83 -64.43	70.27 -0.04 -70.63	54.77 -0.10 -55.64	59.01 -0.91 -66.49	24.87 0.51 -20.84	32.33 3.83 -5.31	34.96 5.09 0.00	28.98 4.25 0.00	24.48 3.59 -0.12	48.96 4.21 -18.64	46.71 4.24 -13.99	56.70 4.25 -22.25	63.32 2.86 -39.02	100.14 3.55 -69.88	109.57 2.79 -86.76	41.20 3.42 -13.96	23.54 0.99 -16.44	40.42 5.36 -3.15	28.28 3.52 -2.96	23.75 2.82 -3.15	57.68 2.31 -40.24	118.68 0.98 -111.02	61.32 0.24 -59.42
G.F.CEMENT____DRP 24184	44.59 1.46 -24.35	63.46 0.46 -56.70	61.82 -0.02 -62.16	48.15 -0.06 -48.96	51.47 -0.47 -58.52	22.11 0.25 -18.34	29.82 1.96 -4.67	32.40 2.54 0.00	26.91 2.17 0.00	22.71 1.83 -0.11	44.71 2.19 -16.41	43.18 2.39 -12.31	52.45 2.66 -19.58	57.64 1.86 -34.34	90.43 2.23 -61.50	98.05 1.68 -76.35	40.61 1.94 -14.84	28.82 0.53 -22.18	42.57 2.80 -7.86	31.10 1.91 -7.39	27.09 1.44 -7.86	53.66 1.47 -37.07	105.10 0.73 -97.70	54.12 0.16 -52.29
GARDENVILLE____LBMP 24039	21.13 -0.57 -2.92	12.86 -0.23 -6.79	7.14 0.01 -7.45	5.14 0.03 -5.87	0.77 0.33 -7.01	5.56 -0.14 -2.20	22.38 -1.36 -0.56	27.99 -1.88 0.00	23.11 -1.62 0.00	19.40 -1.38 -0.01	26.23 -1.85 -1.97	27.97 -1.99 -1.48	30.16 -2.39 -2.35	23.72 -1.84 -4.11	31.68 -2.40 -7.37	27.47 -1.80 -9.24	23.04 -2.11 -1.32	6.83 -0.52 -1.25	29.53 -2.38 0.00	20.07 -1.73 0.00	16.43 -1.36 0.00	18.02 -1.29 -4.19	18.02 -0.50 -11.85	7.86 -0.11 -6.31
GENERAL____MILLS 23808	21.21 -0.51 -2.93	12.91 -0.21 -6.83	7.17 0.01 -7.48	5.17 0.03 -5.90	0.78 0.30 -7.05	5.59 -0.13 -2.21	22.47 -1.27 -0.56	28.11 -1.76 0.00	23.21 -1.52 0.00	19.48 -1.30 -0.01	26.34 -1.75 -1.98	28.08 -1.87 -1.48	30.29 -2.27 -2.36	23.82 -1.76 -4.14	31.81 -2.29 -7.41	27.60 -1.72 -9.29	23.14 -2.02 -1.33	6.86 -0.50 -1.25	29.66 -2.25 0.00	20.15 -1.65 0.00	16.49 -1.29 0.00	18.10 -1.24 -4.21	18.11 -0.48 -11.91	7.90 -0.10 -6.34
GE_PLASTICS____DRP 24183	42.49 1.07 -22.63	59.36 0.36 -52.70	57.44 -0.02 -57.78	44.71 -0.05 -45.51	47.44 -0.38 -54.39	20.76 0.20 -17.05	28.86 1.34 -4.34	31.39 1.53 0.00	26.03 1.30 0.00	22.01 1.14 -0.10	42.76 1.40 -15.25	41.52 1.60 -11.45	50.15 1.74 -18.20	54.59 1.24 -31.92	85.39 1.52 -57.17	92.08 1.09 -70.97	38.32 1.28 -13.21	25.32 0.35 -18.86	39.79 1.73 -6.14	28.77 1.19 -5.78	24.83 0.90 -6.15	50.04 0.83 -34.08	97.90 0.40 -90.82	50.38 0.10 -48.61

GILBOA___1 23756	37.49 0.89 -17.81	48.07 0.29 -41.49	45.15 -0.02 -45.48	35.03 -0.04 -35.83	35.92 -0.33 -42.81	17.10 0.16 -13.42	27.75 1.14 -3.42	31.34 1.47 0.00	26.01 1.27 0.00	21.92 1.07 -0.08	39.53 1.41 -12.01	39.03 1.55 -9.01	46.15 1.61 -14.33	47.70 1.13 -25.12	73.12 1.42 -45.00	76.96 1.07 -55.87	22.71 1.23 2.35	-17.18 0.31 23.60	13.02 1.65 20.54	3.62 1.14 19.32	-1.80 0.97 20.55	34.57 0.85 -18.60	78.54 0.36 -71.49	40.02 0.09 -38.26
GILBOA___2 23757	37.49 0.89 -17.81	48.07 0.29 -41.49	45.15 -0.02 -45.48	35.03 -0.04 -35.83	35.92 -0.33 -42.81	17.10 0.16 -13.42	27.75 1.14 -3.42	31.34 1.47 0.00	26.01 1.27 0.00	21.92 1.07 -0.08	39.53 1.41 -12.01	39.03 1.55 -9.01	46.15 1.61 -14.33	47.70 1.13 -25.12	73.12 1.42 -45.00	76.96 1.07 -55.87	22.71 1.23 2.35	-17.18 0.31 23.60	13.02 1.65 20.54	3.62 1.14 19.32	-1.80 0.97 20.55	34.57 0.85 -18.60	78.54 0.36 -71.49	40.02 0.09 -38.26
GILBOA___3 23758	37.49 0.89 -17.81	48.07 0.29 -41.49	45.15 -0.02 -45.48	35.03 -0.04 -35.83	35.92 -0.33 -42.81	17.10 0.16 -13.42	27.75 1.14 -3.42	31.34 1.47 0.00	26.01 1.27 0.00	21.92 1.07 -0.08	39.53 1.41 -12.01	39.03 1.55 -9.01	46.15 1.61 -14.33	47.70 1.13 -25.12	73.12 1.42 -45.00	76.96 1.07 -55.87	22.71 1.23 2.35	-17.18 0.31 23.60	13.02 1.65 20.54	3.62 1.14 19.32	-1.80 0.97 20.55	34.57 0.85 -18.60	78.54 0.36 -71.49	40.02 0.09 -38.26
GILBOA___4 23759	37.49 0.89 -17.81	48.07 0.29 -41.49	45.15 -0.02 -45.48	35.03 -0.04 -35.83	35.92 -0.33 -42.81	17.10 0.16 -13.42	27.75 1.14 -3.42	31.34 1.47 0.00	26.01 1.27 0.00	21.92 1.07 -0.08	39.53 1.41 -12.01	39.03 1.55 -9.01	46.15 1.61 -14.33	47.70 1.13 -25.12	73.12 1.42 -45.00	76.96 1.07 -55.87	22.71 1.23 2.35	-17.18 0.31 23.60	13.02 1.65 20.54	3.62 1.14 19.32	-1.80 0.97 20.55	34.57 0.85 -18.60	78.54 0.36 -71.49	40.02 0.09 -38.26
GILBOA____ 23599	37.49 0.89 -17.81	48.07 0.29 -41.49	45.15 -0.02 -45.48	35.03 -0.04 -35.83	35.92 -0.33 -42.81	17.10 0.16 -13.42	27.75 1.14 -3.42	31.34 1.47 0.00	26.01 1.27 0.00	21.92 1.07 -0.08	39.53 1.41 -12.01	39.03 1.55 -9.01	46.15 1.61 -14.33	47.70 1.13 -25.12	73.12 1.42 -45.00	76.96 1.07 -55.87	22.71 1.23 2.35	-17.18 0.31 23.60	13.02 1.65 20.54	3.62 1.14 19.32	-1.80 0.97 20.55	34.57 0.85 -18.60	78.54 0.36 -71.49	40.02 0.09 -38.26
GINNA____ 23603	19.81 -1.06 -2.09	10.80 -0.37 -4.88	5.04 0.02 -5.34	3.50 0.05 -4.21	-1.12 0.42 -5.03	4.87 -0.22 -1.58	22.13 -1.45 -0.40	27.88 -1.99 0.00	23.13 -1.60 0.00	19.48 -1.30 -0.01	25.80 -1.72 -1.41	27.62 -1.91 -1.06	29.71 -2.17 -1.68	22.86 -1.53 -2.95	29.98 -2.01 -5.29	25.25 -1.47 -6.70	23.10 -1.68 -0.96	6.62 -0.40 -0.90	29.96 -1.96 0.00	20.43 -1.37 0.00	16.66 -1.12 0.00	17.10 -1.06 -3.04	14.80 -0.46 -8.59	6.06 -0.11 -4.50
GLEN PARK____ 23778	19.22 -0.31 -0.74	7.97 -0.06 -1.73	1.57 -0.01 -1.90	0.74 0.01 -1.50	-4.69 0.09 -1.79	4.01 -0.06 -0.56	23.21 -0.12 -0.14	29.89 0.02 0.00	24.59 -0.14 0.00	20.65 -0.12 0.00	26.52 -0.10 -0.50	29.06 0.21 -0.38	30.91 0.11 -0.60	22.56 0.07 -1.05	28.76 0.18 -1.88	22.32 -0.02 -2.31	24.20 0.05 -0.33	6.45 0.04 -0.31	32.20 0.29 0.00	21.90 0.10 0.00	17.81 0.03 0.00	16.07 -0.10 -1.04	9.58 -0.05 -2.95	3.24 -0.02 -1.59
GLENWOOD_IC_1_G5 23712	38.17 1.72 -17.67	48.02 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.07 -35.54	35.28 -0.62 -42.47	23.99 0.36 -20.11	28.93 2.35 -3.39	33.07 3.20 0.00	27.36 2.62 0.00	23.03 2.18 -0.08	41.04 3.02 -11.91	40.72 3.31 -8.94	47.79 3.38 -14.21	48.77 2.41 -24.92	74.48 3.14 -44.64	77.92 2.48 -55.42	83.41 2.99 -56.59	161.15 0.74 -154.30	132.67 3.85 -96.91	115.58 2.63 -91.14	116.94 2.21 -96.95	73.53 1.92 -56.48	78.39 0.79 -70.92	39.82 0.19 -37.96
GLENWOOD_IC_2_G1 23688	38.07 1.62 -17.67	47.98 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.33 -0.58 -42.47	23.96 0.33 -20.11	28.86 2.28 -3.39	33.00 3.13 0.00	27.25 2.52 0.00	22.94 2.09 -0.08	40.94 2.92 -11.91	40.62 3.20 -8.94	47.68 3.27 -14.21	48.69 2.32 -24.92	74.36 3.01 -44.64	77.83 2.38 -55.42	83.30 2.89 -56.59	161.12 0.72 -154.30	132.55 3.73 -96.91	115.49 2.55 -91.14	116.87 2.14 -96.95	73.45 1.85 -56.48	78.36 0.76 -70.92	39.81 0.19 -37.96
GLENWOOD_IC_3_G1 23689	38.07 1.62 -17.67	47.98 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.33 -0.58 -42.47	23.96 0.33 -20.11	28.86 2.28 -3.39	33.00 3.13 0.00	27.25 2.52 0.00	22.94 2.09 -0.08	40.94 2.92 -11.91	40.62 3.20 -8.94	47.68 3.27 -14.21	48.69 2.32 -24.92	74.36 3.01 -44.64	77.83 2.38 -55.42	83.30 2.89 -56.59	161.12 0.72 -154.30	132.55 3.73 -96.91	115.49 2.55 -91.14	116.87 2.14 -96.95	73.45 1.85 -56.48	78.36 0.76 -70.92	39.81 0.19 -37.96
GLENWOOD___4 23550	38.17 1.72 -17.67	48.02 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.07 -35.54	35.28 -0.62 -42.47	23.99 0.36 -20.11	28.96 2.39 -3.39	33.10 3.23 0.00	27.36 2.62 0.00	23.03 2.18 -0.08	41.04 3.02 -11.91	40.72 3.31 -8.94	47.79 3.38 -14.21	48.77 2.41 -24.92	74.48 3.14 -44.64	77.92 2.48 -55.42	83.41 2.99 -56.59	161.15 0.74 -154.30	132.67 3.85 -96.91	115.58 2.63 -91.14	116.94 2.21 -96.95	73.53 1.92 -56.48	78.39 0.79 -70.92	39.82 0.19 -37.96
GLENWOOD___5 23614	38.17 1.72 -17.67	48.02 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.07 -35.54	35.28 -0.62 -42.47	23.99 0.36 -20.11	28.96 2.39 -3.39	33.10 3.23 0.00	27.36 2.62 0.00	23.03 2.18 -0.08	41.04 3.02 -11.91	40.72 3.31 -8.94	47.79 3.38 -14.21	48.77 2.41 -24.92	74.48 3.14 -44.64	77.92 2.48 -55.42	83.41 2.99 -56.59	161.15 0.74 -154.30	132.67 3.85 -96.91	115.58 2.63 -91.14	116.94 2.21 -96.95	73.53 1.92 -56.48	78.39 0.79 -70.92	39.82 0.19 -37.96
GLOBAL GREEN_PORT_GT1 23814	39.78 3.32 -17.67	48.56 1.11 -41.15	44.74 -0.05 -45.12	34.64 -0.14 -35.54	34.70 -1.21 -42.47	24.33 0.70 -20.11	31.37 4.79 -3.39	35.98 6.11 0.00	29.46 4.73 0.00	24.89 4.03 -0.08	43.70 5.68 -11.91	43.67 6.26 -8.94	50.80 6.38 -14.21	50.89 4.53 -24.92	77.24 5.89 -44.64	80.04 4.59 -55.42	86.08 5.66 -56.59	161.89 1.48 -154.30	136.84 8.02 -96.91	118.37 5.43 -91.14	119.26 4.53 -96.95	75.51 3.90 -56.48	79.27 1.68 -70.92	161.16 0.44 -159.06
GLOBE___DSASP 323697	20.38 -1.11 -2.71	12.16 -0.44 -6.31	6.61 0.02 -6.92	4.75 0.06 -5.45	0.55 0.60 -6.51	5.27 -0.28 -2.04	21.32 -2.38 -0.52	26.54 -3.32 0.00	21.95 -2.79 0.00	18.47 -2.31 -0.01	24.86 -3.06 -1.81	26.54 -3.31 -1.37	28.63 -3.75 -2.18	22.47 -2.79 -3.82	29.86 -3.68 -6.84	25.83 -2.78 -8.59	21.79 -3.26 -1.23	6.45 -0.82 -1.16	27.90 -4.01 0.00	19.02 -2.78 0.00	15.56 -2.22 0.00	16.94 -2.02 -3.84	16.74 -0.85 -10.92	7.35 -0.18 -5.86
GOETHSLN___LBMP 323567	37.92 1.46 -17.67	47.90 0.46 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.41 -0.49 -42.46	17.12 0.29 -13.31	28.70 2.12 -3.39	32.95 3.08 0.00	27.24 2.51 0.00	22.92 2.07 -0.08	40.92 2.90 -11.91	40.58 3.17 -8.94	47.68 3.26 -14.21	48.66 2.30 -24.92	74.29 2.95 -44.63	77.81 2.37 -55.41	83.31 2.91 -56.57	161.09 0.72 -154.26	132.53 3.74 -96.88	115.47 2.55 -91.12	116.85 2.15 -96.92	73.43 1.84 -56.47	78.33 0.75 -70.91	39.79 0.18 -37.95

GOODYEAR_LAKE_HYD 323669	24.82 0.84 -5.19	18.66 0.27 -12.09	12.92 -0.01 -13.26	9.65 -0.03 -10.44	5.59 -0.32 -12.48	7.61 0.18 -3.91	25.48 1.30 -1.00	31.71 1.84 0.00	26.25 1.52 0.00	22.05 1.25 -0.02	31.26 1.65 -3.50	32.89 1.79 -2.63	36.17 1.79 -4.18	29.98 1.22 -7.32	41.33 1.51 -13.12	37.51 1.19 -16.30	29.92 1.43 -4.67	15.75 0.39 -9.25	38.75 2.19 -4.66	27.65 1.47 -4.38	23.69 1.25 -4.66	25.01 1.00 -8.88	27.95 0.41 -20.86	12.92 0.10 -11.15
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.02 0.39 -5.85	20.04 0.13 -13.62	14.60 -0.01 -14.93	10.99 -0.02 -11.76	7.34 -0.14 -14.06	8.01 0.09 -4.41	24.84 0.53 -1.12	30.64 0.77 0.00	25.32 0.59 0.00	21.27 0.47 -0.03	30.69 0.64 -3.94	32.16 0.72 -2.96	35.51 0.61 -4.71	30.07 0.38 -8.25	42.01 0.53 -14.77	38.87 0.46 -18.38	28.68 0.54 -4.31	13.80 0.14 -7.55	36.21 0.95 -3.35	25.51 0.56 -3.15	21.65 0.52 -3.35	24.88 0.36 -9.40	30.38 0.18 -23.53	14.28 0.04 -12.57
GOUDEY___7 23579	25.04 0.41 -5.85	20.05 0.14 -13.62	14.60 -0.01 -14.93	10.99 -0.02 -11.76	7.34 -0.15 -14.06	8.02 0.10 -4.41	24.86 0.56 -1.12	30.67 0.81 0.00	25.35 0.62 0.00	21.28 0.49 -0.03	30.72 0.66 -3.94	32.19 0.76 -2.96	35.55 0.65 -4.71	30.09 0.40 -8.25	42.05 0.57 -14.77	38.89 0.48 -18.38	28.70 0.57 -4.31	13.81 0.15 -7.55	36.26 1.00 -3.35	25.53 0.59 -3.15	21.67 0.54 -3.35	24.90 0.38 -9.40	30.39 0.18 -23.53	14.28 0.04 -12.57
GOUDEY___8 23580	25.02 0.39 -5.85	20.04 0.13 -13.62	14.60 -0.01 -14.93	10.99 -0.02 -11.76	7.34 -0.14 -14.06	8.01 0.09 -4.41	24.84 0.53 -1.12	30.64 0.77 0.00	25.32 0.59 0.00	21.27 0.47 -0.03	30.69 0.64 -3.94	32.16 0.72 -2.96	35.51 0.61 -4.71	30.07 0.38 -8.25	42.01 0.53 -14.77	38.87 0.46 -18.38	28.68 0.54 -4.31	13.80 0.14 -7.55	36.21 0.95 -3.35	25.51 0.56 -3.15	21.65 0.52 -3.35	24.88 0.36 -9.40	30.38 0.18 -23.53	14.28 0.04 -12.57
GOWANUS_GT1_1 24077	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT1_2 24078	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT1_3 24079	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT1_4 24080	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT1_5 24084	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT1_6 24111	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT1_7 24112	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT1_8 24113	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT2_1 24114	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT2_2 24115	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT2_3 24116	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95

GOWANUS_GT2_4 24117	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT2_5 24118	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT2_6 24119	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT2_7 24120	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT2_8 24121	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT3_1 24122	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT3_2 24123	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT3_3 24124	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT3_4 24125	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT3_5 24126	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT3_6 24127	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT3_7 24128	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT3_8 24129	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT4_1 24130	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT4_2 24131	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95

GOWANUS_GT4_3 24132	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT4_4 24133	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT4_5 24134	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT4_6 24135	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT4_7 24136	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GOWANUS_GT4_8 24137	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GREENIDGE___3 23582	22.42 0.10 -3.54	14.57 0.03 -8.24	8.71 0.00 -9.04	6.35 0.00 -7.12	1.90 -0.04 -8.51	6.22 0.04 -2.67	24.12 0.25 -0.68	30.27 0.40 0.00	25.04 0.30 0.00	20.99 0.20 -0.02	28.74 0.24 -2.39	30.47 0.21 -1.79	32.99 -0.06 -2.85	26.34 -0.09 -4.99	35.58 -0.07 -8.94	31.54 0.05 -11.47	25.63 0.16 -1.64	7.74 0.08 -1.55	32.61 0.70 0.00	22.19 0.39 0.00	18.16 0.38 0.00	20.48 0.15 -5.20	21.48 0.08 -14.73	9.33 0.03 -7.64
GREENIDGE___4 23583	22.42 0.10 -3.54	14.57 0.03 -8.24	8.71 0.00 -9.04	6.35 0.00 -7.12	1.90 -0.04 -8.51	6.22 0.04 -2.67	24.12 0.25 -0.68	30.27 0.40 0.00	25.04 0.30 0.00	20.99 0.20 -0.02	28.74 0.24 -2.39	30.47 0.21 -1.79	32.99 -0.06 -2.85	26.34 -0.09 -4.99	35.58 -0.07 -8.94	31.54 0.05 -11.47	25.63 0.16 -1.64	7.74 0.08 -1.55	32.61 0.70 0.00	22.19 0.39 0.00	18.16 0.38 0.00	20.48 0.15 -5.20	21.48 0.08 -14.73	9.33 0.03 -7.64
GREENWD_138_KV_38B11_REV_LBMP_J 345004	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
GROVEVILLE___HYD 323602	38.60 1.62 -18.19	49.19 0.53 -42.37	46.10 -0.02 -46.45	35.76 -0.06 -36.59	36.60 -0.56 -43.72	17.54 0.32 -13.71	29.00 2.32 -3.49	33.11 3.24 0.00	27.39 2.66 0.00	23.06 2.20 -0.08	41.37 3.00 -12.26	40.93 3.25 -9.20	48.21 3.37 -14.63	49.48 2.38 -25.66	75.72 3.06 -45.96	79.51 2.43 -57.06	78.22 2.97 -51.42	145.10 0.76 -138.24	122.07 4.00 -86.17	105.55 2.72 -81.04	106.22 2.24 -86.20	70.76 1.90 -53.73	80.47 0.79 -73.01	40.93 0.19 -39.08
HAMPSHIRE___PAPER_HYD 323593	18.32 -0.47 0.00	6.15 -0.15 0.00	-0.32 0.01 0.00	-0.74 0.02 0.00	-6.39 0.17 0.00	3.40 -0.11 0.00	22.49 -0.69 0.00	29.09 -0.78 0.00	23.92 -0.81 0.00	20.00 -0.77 0.00	25.16 -0.96 0.00	27.57 -0.91 0.00	29.40 -0.80 0.00	20.78 -0.66 0.00	25.96 -0.74 0.00	19.38 -0.64 0.00	23.09 -0.74 0.00	5.90 -0.21 0.00	30.85 -1.06 0.00	20.97 -0.83 0.00	17.08 -0.70 0.00	14.55 -0.58 0.00	6.45 -0.23 0.00	1.61 -0.06 0.00
HARDSCRABBLE_WT_PWR 323673	19.01 0.73 0.50	5.37 0.24 1.16	-1.61 -0.01 1.28	-1.80 -0.03 1.01	-8.07 -0.30 1.20	3.27 0.14 0.38	24.33 1.24 0.10	31.56 1.70 0.00	26.22 1.48 0.00	22.00 1.23 0.00	27.31 1.53 0.34	29.86 1.64 0.25	31.62 1.82 0.40	21.79 1.06 0.71	26.63 1.19 1.26	19.27 0.81 1.57	24.55 0.95 0.23	6.15 0.25 0.21	33.32 1.41 0.00	22.79 0.99 0.00	18.55 0.77 0.00	15.17 0.75 0.71	5.04 0.38 2.01	0.67 0.08 1.08
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	36.78 1.37 -16.63	45.47 0.44 -38.73	42.12 -0.02 -42.46	32.63 -0.05 -33.45	32.92 -0.48 -39.97	16.32 0.28 -12.53	28.38 2.00 -3.19	32.68 2.81 0.00	27.03 2.29 0.00	22.73 1.89 -0.07	39.92 2.60 -11.21	39.72 2.83 -8.41	46.52 2.94 -13.38	46.96 2.07 -23.45	71.38 2.67 -42.01	74.31 2.13 -52.16	77.14 2.61 -50.70	144.28 0.66 -137.52	121.51 3.48 -86.13	105.18 2.38 -81.00	105.94 1.98 -86.17	68.33 1.69 -51.51	74.12 0.70 -66.75	37.55 0.17 -35.72
HARZA MOOSE___RIVER 24016	19.00 0.21 0.00	6.37 0.08 0.00	-0.33 -0.01 0.00	-0.77 -0.01 0.00	-6.65 -0.08 0.00	3.55 0.04 0.00	23.58 0.40 0.00	30.47 0.60 0.00	25.20 0.46 0.00	21.15 0.38 0.00	26.60 0.49 0.00	29.10 0.63 0.00	30.82 0.61 0.00	21.86 0.42 0.00	27.25 0.54 0.00	20.40 0.38 0.00	24.30 0.47 0.00	6.25 0.14 0.00	32.71 0.81 0.00	22.29 0.50 0.00	18.16 0.38 0.00	15.38 0.26 0.00	6.80 0.12 0.00	1.69 0.03 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	38.07 1.61 -17.67	47.95 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.15 0.32 -13.31	28.90 2.32 -3.39	33.22 3.35 0.00	27.49 2.75 -0.01	23.14 2.28 -0.09	41.21 3.17 -11.93	40.87 3.45 -8.94	47.97 3.55 -14.21	48.86 2.51 -24.92	74.52 3.18 -44.64	79.87 2.54 -57.31	86.62 3.12 -59.68	161.14 0.76 -154.27	132.98 3.99 -97.08	115.66 2.73 -91.13	117.85 2.29 -97.77	73.58 1.98 -56.47	78.39 0.81 -70.91	39.81 0.19 -37.95

HEMPSTEAD____ 23647	38.22 1.76 -17.67	48.04 0.60 -41.15	44.77 -0.03 -45.12	34.71 -0.08 -35.54	35.25 -0.65 -42.47	24.01 0.38 -20.11	29.03 2.46 -3.39	33.12 3.25 0.00	27.30 2.56 0.00	22.99 2.14 -0.08	40.95 2.93 -11.91	40.63 3.22 -8.94	47.67 3.26 -14.21	48.71 2.35 -24.92	74.45 3.10 -44.64	77.89 2.44 -55.42	83.33 2.92 -56.59	161.12 0.72 -154.30	132.53 3.71 -96.91	115.48 2.54 -91.14	116.87 2.15 -96.95	73.50 1.90 -56.48	78.39 0.79 -70.92	39.82 0.20 -37.96
HICKLING___1 23621	23.61 0.26 -4.56	17.01 0.10 -10.63	11.33 0.00 -11.65	8.40 -0.01 -9.17	4.28 -0.11 -10.96	7.04 0.09 -3.44	24.49 0.43 -0.88	30.60 0.74 0.00	25.24 0.50 0.00	21.09 0.29 -0.02	29.62 0.43 -3.08	31.28 0.49 -2.31	34.07 0.20 -3.67	27.88 0.01 -6.44	38.37 0.14 -11.52	34.66 0.20 -14.43	27.45 0.26 -3.37	12.06 0.07 -5.89	35.29 0.78 -2.60	24.60 0.35 -2.45	20.75 0.37 -2.60	22.66 0.16 -7.37	25.27 0.12 -18.48	11.52 0.03 -9.82
HICKLING___2 23622	23.61 0.26 -4.56	17.01 0.10 -10.63	11.33 0.00 -11.65	8.40 -0.01 -9.17	4.28 -0.11 -10.96	7.04 0.09 -3.44	24.49 0.43 -0.88	30.60 0.74 0.00	25.24 0.50 0.00	21.09 0.29 -0.02	29.62 0.43 -3.08	31.28 0.49 -2.31	34.07 0.20 -3.67	27.88 0.01 -6.44	38.37 0.14 -11.52	34.66 0.20 -14.43	27.45 0.26 -3.37	12.06 0.07 -5.89	35.29 0.78 -2.60	24.60 0.35 -2.45	20.75 0.37 -2.60	22.66 0.16 -7.37	25.27 0.12 -18.48	11.52 0.03 -9.82
HIGH FALLS___HY 23754	37.88 1.56 -17.54	47.64 0.50 -40.84	44.43 -0.02 -44.78	34.44 -0.06 -35.27	35.03 -0.55 -42.15	17.04 0.32 -13.21	28.88 2.33 -3.37	33.19 3.32 0.00	27.44 2.71 0.00	23.09 2.23 -0.08	40.98 3.04 -11.82	40.63 3.29 -8.87	47.70 3.39 -14.11	48.56 2.39 -24.73	74.10 3.09 -44.30	77.51 2.48 -55.00	71.27 3.07 -44.37	124.47 0.78 -117.59	108.78 4.15 -72.72	93.01 2.82 -68.39	92.88 2.36 -72.75	65.54 1.97 -48.44	77.86 0.80 -70.38	39.52 0.19 -37.67
HILLBURN___GT 23639	36.98 1.34 -16.86	45.99 0.44 -39.26	42.71 -0.02 -43.05	33.09 -0.05 -33.91	33.49 -0.47 -40.52	16.49 0.27 -12.70	28.40 1.98 -3.24	32.68 2.81 0.00	27.01 2.28 0.00	22.70 1.85 -0.07	40.05 2.58 -11.36	39.83 2.82 -8.53	46.69 2.92 -13.56	47.27 2.05 -23.78	71.95 2.65 -42.59	75.04 2.14 -52.88	78.41 2.62 -51.97	147.89 0.66 -141.12	123.78 3.43 -88.44	107.34 2.36 -83.18	108.25 1.98 -88.49	69.41 1.69 -52.59	75.04 0.70 -67.67	38.05 0.17 -36.22
HISHELDN_WT_PWR 323625	21.20 -0.76 -3.17	13.41 -0.27 -7.39	7.79 0.02 -8.10	5.65 0.04 -6.38	1.38 0.33 -7.62	5.75 -0.15 -2.39	22.46 -1.34 -0.61	28.10 -1.77 0.00	23.23 -1.51 0.00	19.41 -1.38 -0.01	26.40 -1.86 -2.14	28.00 -2.08 -1.60	30.23 -2.53 -2.55	23.99 -1.92 -4.47	32.26 -2.45 -8.01	28.27 -1.81 -10.05	23.15 -2.11 -1.44	6.94 -0.52 -1.35	29.55 -2.36 0.00	20.07 -1.72 0.00	16.43 -1.35 0.00	18.38 -1.29 -4.55	19.04 -0.51 -12.88	8.40 -0.11 -6.85
HOLTSVILLE_IC_1 23690	38.57 2.11 -17.67	48.16 0.72 -41.15	44.76 -0.03 -45.12	34.69 -0.09 -35.54	35.14 -0.76 -42.47	24.08 0.46 -20.11	29.34 2.76 -3.39	33.31 3.44 0.00	27.31 2.58 0.00	23.02 2.17 -0.08	40.99 2.97 -11.91	40.79 3.37 -8.94	47.82 3.40 -14.21	48.83 2.47 -24.92	74.66 3.31 -44.64	78.00 2.55 -55.42	83.43 3.02 -56.59	161.13 0.72 -154.30	132.61 3.79 -96.91	115.53 2.59 -91.14	116.94 2.21 -96.95	73.58 1.98 -56.48	78.44 0.84 -70.92	167.45 0.23 -165.56
HOLTSVILLE_IC_10 23699	38.71 2.26 -17.67	48.21 0.76 -41.15	44.76 -0.04 -45.12	34.69 -0.09 -35.54	35.09 -0.81 -42.47	24.10 0.48 -20.11	29.52 2.95 -3.39	33.55 3.68 0.00	27.50 2.76 0.00	23.18 2.33 -0.08	41.20 3.17 -11.91	41.01 3.60 -8.94	48.05 3.63 -14.21	48.99 2.63 -24.92	74.86 3.51 -44.64	78.16 2.71 -55.42	83.63 3.22 -56.59	161.19 0.78 -154.30	132.95 4.13 -96.91	115.75 2.81 -91.14	117.12 2.39 -96.95	73.73 2.13 -56.48	78.50 0.91 -70.92	145.33 0.24 -143.42
HOLTSVILLE_IC_2 23691	38.57 2.11 -17.67	48.16 0.72 -41.15	44.76 -0.03 -45.12	34.69 -0.09 -35.54	35.14 -0.76 -42.47	24.08 0.46 -20.11	29.34 2.76 -3.39	33.31 3.44 0.00	27.31 2.58 0.00	23.02 2.17 -0.08	40.99 2.97 -11.91	40.79 3.37 -8.94	47.82 3.40 -14.21	48.83 2.47 -24.92	74.66 3.31 -44.64	78.00 2.55 -55.42	83.43 3.02 -56.59	161.13 0.72 -154.30	132.61 3.79 -96.91	115.53 2.59 -91.14	116.94 2.21 -96.95	73.58 1.98 -56.48	78.44 0.84 -70.92	167.45 0.23 -165.56
HOLTSVILLE_IC_3 23692	38.57 2.11 -17.67	48.16 0.72 -41.15	44.76 -0.03 -45.12	34.69 -0.09 -35.54	35.14 -0.76 -42.47	24.08 0.46 -20.11	29.34 2.76 -3.39	33.31 3.44 0.00	27.31 2.58 0.00	23.02 2.17 -0.08	40.99 2.97 -11.91	40.79 3.37 -8.94	47.82 3.40 -14.21	48.83 2.47 -24.92	74.66 3.31 -44.64	78.00 2.55 -55.42	83.43 3.02 -56.59	161.13 0.72 -154.30	132.61 3.79 -96.91	115.53 2.59 -91.14	116.94 2.21 -96.95	73.58 1.98 -56.48	78.44 0.84 -70.92	167.45 0.23 -165.56
HOLTSVILLE_IC_4 23693	38.57 2.11 -17.67	48.16 0.72 -41.15	44.76 -0.03 -45.12	34.69 -0.09 -35.54	35.14 -0.76 -42.47	24.08 0.46 -20.11	29.34 2.76 -3.39	33.31 3.44 0.00	27.31 2.58 0.00	23.02 2.17 -0.08	40.99 2.97 -11.91	40.79 3.37 -8.94	47.82 3.40 -14.21	48.83 2.47 -24.92	74.66 3.31 -44.64	78.00 2.55 -55.42	83.43 3.02 -56.59	161.13 0.72 -154.30	132.61 3.79 -96.91	115.53 2.59 -91.14	116.94 2.21 -96.95	73.58 1.98 -56.48	78.44 0.84 -70.92	167.45 0.23 -165.56
HOLTSVILLE_IC_5 23694	38.57 2.11 -17.67	48.16 0.72 -41.15	44.76 -0.03 -45.12	34.69 -0.09 -35.54	35.14 -0.76 -42.47	24.08 0.46 -20.11	29.34 2.76 -3.39	33.31 3.44 0.00	27.31 2.58 0.00	23.02 2.17 -0.08	40.99 2.97 -11.91	40.79 3.37 -8.94	47.82 3.40 -14.21	48.83 2.47 -24.92	74.66 3.31 -44.64	78.00 2.55 -55.42	83.43 3.02 -56.59	161.13 0.72 -154.30	132.61 3.79 -96.91	115.53 2.59 -91.14	116.94 2.21 -96.95	73.58 1.98 -56.48	78.44 0.84 -70.92	167.45 0.23 -165.56
HOLTSVILLE_IC_6 23695	38.71 2.26 -17.67	48.21 0.76 -41.15	44.76 -0.04 -45.12	34.69 -0.09 -35.54	35.09 -0.81 -42.47	24.10 0.48 -20.11	29.52 2.95 -3.39	33.55 3.68 0.00	27.50 2.76 0.00	23.18 2.33 -0.08	41.20 3.17 -11.91	41.01 3.60 -8.94	48.05 3.63 -14.21	48.99 2.63 -24.92	74.86 3.51 -44.64	78.16 2.71 -55.42	83.63 3.22 -56.59	161.19 0.78 -154.30	132.95 4.13 -96.91	115.75 2.81 -91.14	117.12 2.39 -96.95	73.73 2.13 -56.48	78.50 0.91 -70.92	145.33 0.24 -143.42
HOLTSVILLE_IC_7 23696	38.71 2.26 -17.67	48.21 0.76 -41.15	44.76 -0.04 -45.12	34.69 -0.09 -35.54	35.09 -0.81 -42.47	24.10 0.48 -20.11	29.52 2.95 -3.39	33.55 3.68 0.00	27.50 2.76 0.00	23.18 2.33 -0.08	41.20 3.17 -11.91	41.01 3.60 -8.94	48.05 3.63 -14.21	48.99 2.63 -24.92	74.86 3.51 -44.64	78.16 2.71 -55.42	83.63 3.22 -56.59	161.19 0.78 -154.30	132.95 4.13 -96.91	115.75 2.81 -91.14	117.12 2.39 -96.95	73.73 2.13 -56.48	78.50 0.91 -70.92	145.33 0.24 -143.42
HOLTSVILLE_IC_8 23697	38.71 2.26 -17.67	48.21 0.76 -41.15	44.76 -0.04 -45.12	34.69 -0.09 -35.54	35.09 -0.81 -42.47	24.10 0.48 -20.11	29.52 2.95 -3.39	33.55 3.68 0.00	27.50 2.76 0.00	23.18 2.33 -0.08	41.20 3.17 -11.91	41.01 3.60 -8.94	48.05 3.63 -14.21	48.99 2.63 -24.92	74.86 3.51 -44.64	78.16 2.71 -55.42	83.63 3.22 -56.59	161.19 0.78 -154.30	132.95 4.13 -96.91	115.75 2.81 -91.14	117.12 2.39 -96.95	73.73 2.13 -56.48	78.50 0.91 -70.92	145.33 0.24 -143.42

HOLTSVILLE_IC_9 23698	38.71 2.26 -17.67	48.21 0.76 -41.15	44.76 -0.04 -45.12	34.69 -0.09 -35.54	35.09 -0.81 -42.47	24.10 0.48 -20.11	29.52 2.95 -3.39	33.55 3.68 0.00	27.50 2.76 0.00	23.18 2.33 -0.08	41.20 3.17 -11.91	41.01 3.60 -8.94	48.05 3.63 -14.21	48.99 2.63 -24.92	74.86 3.51 -44.64	78.16 2.71 -55.42	83.63 3.22 -56.59	161.19 0.78 -154.30	132.95 4.13 -96.91	115.75 2.81 -91.14	117.12 2.39 -96.95	73.73 2.13 -56.48	78.50 0.91 -70.92	145.33 0.24 -143.42
HOWARD_WT_PWR 323690	22.47 -0.07 -3.75	15.05 0.03 -8.73	9.25 0.00 -9.57	6.78 0.00 -7.54	2.41 -0.03 -9.01	6.39 0.05 -2.83	24.14 0.24 -0.72	30.32 0.45 0.00	25.10 0.37 0.00	20.93 0.14 -0.02	28.76 0.12 -2.53	30.23 -0.14 -1.90	32.38 -0.83 -3.01	25.98 -0.74 -5.29	35.55 -0.62 -9.47	31.73 -0.20 -11.91	25.32 -0.21 -1.70	7.68 -0.03 -1.60	32.32 0.41 0.00	21.90 0.10 0.00	17.93 0.15 0.00	20.45 -0.06 -5.39	21.94 0.01 -15.26	9.76 0.01 -8.08
HQ_GEN_CEDARS 23644	18.29 -0.49 0.00	6.13 -0.16 0.00	-0.32 0.01 0.00	-0.74 0.02 0.00	-6.38 0.18 0.00	3.40 -0.11 0.00	22.45 -0.73 0.00	29.00 -0.87 0.00	23.77 -0.97 0.00	19.79 -0.98 0.00	24.90 -1.21 0.00	27.16 -1.32 0.00	29.04 -1.16 0.00	20.55 -0.89 0.00	25.67 -1.03 0.00	19.20 -0.82 0.00	22.81 -1.02 0.00	5.81 -0.30 0.00	30.31 -1.60 0.00	20.56 -1.24 0.00	16.75 -1.03 0.00	14.30 -0.83 0.00	6.34 -0.34 0.00	1.58 -0.09 0.00
HQ_GEN_CEDARS_PROXY 323590	11.25 -0.49 7.05	6.13 -0.16 0.00	-0.32 0.01 0.00	-0.74 0.02 0.00	-6.38 0.18 0.00	3.40 -0.11 0.00	21.73 -0.73 0.72	29.40 -0.87 -0.39	11.75 -0.97 12.02	19.79 -0.98 0.00	24.90 -1.21 0.00	13.66 -1.32 13.50	14.94 -1.16 14.10	9.32 -0.89 11.24	13.24 -1.03 12.43	11.27 -0.82 7.93	11.69 -1.02 11.13	3.46 -0.30 2.35	13.14 -1.60 17.17	20.56 -1.24 0.00	16.75 -1.03 0.00	14.30 -0.83 0.00	6.34 -0.34 0.00	1.58 -0.09 0.00
HQ_GEN_IMPORT 323601	18.34 -0.44 0.00	6.15 -0.14 0.00	-0.32 0.01 0.00	-0.75 0.02 0.00	-6.97 0.15 0.56	5.09 -0.09 -1.67	22.66 -0.53 0.00	30.42 -0.65 -1.21	24.13 -0.60 0.00	17.98 -0.56 2.23	25.41 -0.70 0.00	27.69 -0.78 0.00	29.47 -0.73 0.00	20.91 -0.53 0.00	26.08 -0.62 0.00	19.52 -0.50 0.00	23.21 -0.62 0.00	5.84 -0.18 0.08	30.96 -0.95 0.00	20.58 -0.66 0.56	17.24 -0.54 0.00	14.67 -0.45 0.00	5.32 -0.20 1.17	22.08 -0.05 -20.46
HQ_GEN_WHEEL 23651	18.34 -0.44 0.00	6.15 -0.14 0.00	-0.32 0.01 0.00	-0.75 0.02 0.00	-6.97 0.15 0.56	5.09 -0.09 -1.67	22.66 -0.53 0.00	30.42 -0.65 -1.21	24.13 -0.60 0.00	17.98 -0.56 2.23	25.41 -0.70 0.00	27.69 -0.78 0.00	29.47 -0.73 0.00	20.91 -0.53 0.00	26.08 -0.62 0.00	19.52 -0.50 0.00	23.21 -0.62 0.00	5.84 -0.18 0.08	30.96 -0.95 0.00	20.58 -0.66 0.56	17.24 -0.54 0.00	14.67 -0.45 0.00	5.32 -0.20 1.17	22.08 -0.05 -20.46
HUDSON_AVE_GT_3 23810	38.05 1.60 -17.67	47.95 0.51 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.54	35.36 -0.54 -42.46	17.14 0.32 -13.31	28.88 2.30 -3.39	33.18 3.31 0.00	27.43 2.70 0.00	23.09 2.23 -0.08	41.13 3.11 -11.91	40.81 3.39 -8.94	47.91 3.49 -14.21	48.83 2.47 -24.92	74.49 3.15 -44.63	77.95 2.51 -55.41	83.48 3.08 -56.57	161.13 0.77 -154.26	132.80 4.00 -96.88	115.66 2.74 -91.12	117.00 2.29 -96.92	73.55 1.96 -56.47	78.39 0.81 -70.91	39.81 0.19 -37.95
HUDSON_AVE_GT_4 23540	38.05 1.60 -17.67	47.95 0.51 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.54	35.36 -0.54 -42.46	17.14 0.32 -13.31	28.88 2.30 -3.39	33.18 3.31 0.00	27.43 2.70 0.00	23.09 2.23 -0.08	41.13 3.11 -11.91	40.81 3.39 -8.94	47.91 3.49 -14.21	48.83 2.47 -24.92	74.49 3.15 -44.63	77.95 2.51 -55.41	83.48 3.08 -56.57	161.13 0.77 -154.26	132.80 4.00 -96.88	115.66 2.74 -91.12	117.00 2.29 -96.92	73.55 1.96 -56.47	78.39 0.81 -70.91	39.81 0.19 -37.95
HUDSON_AVE_GT_5 23657	38.05 1.60 -17.67	47.95 0.51 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.54	35.36 -0.54 -42.46	17.14 0.32 -13.31	28.88 2.30 -3.39	33.18 3.31 0.00	27.43 2.70 0.00	23.09 2.23 -0.08	41.13 3.11 -11.91	40.81 3.39 -8.94	47.91 3.49 -14.21	48.83 2.47 -24.92	74.49 3.15 -44.63	77.95 2.51 -55.41	83.48 3.08 -56.57	161.13 0.77 -154.26	132.80 4.00 -96.88	115.66 2.74 -91.12	117.00 2.29 -96.92	73.55 1.96 -56.47	78.39 0.81 -70.91	39.81 0.19 -37.95
HUDSON_AVE_10 24168	37.97 1.51 -17.67	47.92 0.48 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.39 -0.51 -42.46	17.12 0.30 -13.31	28.77 2.19 -3.39	33.06 3.19 0.00	27.33 2.59 0.00	22.98 2.13 -0.08	40.99 2.97 -11.91	40.65 3.24 -8.94	47.75 3.34 -14.21	48.71 2.35 -24.92	74.36 3.02 -44.63	77.86 2.42 -55.41	83.37 2.97 -56.57	161.10 0.73 -154.26	132.63 3.83 -96.88	115.55 2.63 -91.12	116.90 2.20 -96.92	73.46 1.87 -56.46	78.35 0.77 -70.91	39.80 0.18 -37.95
HUNTER_MOUNT___DRP 323613	40.51 1.88 -19.84	53.11 0.62 -46.19	50.29 -0.03 -50.65	39.06 -0.08 -39.89	40.45 -0.66 -47.67	18.82 0.37 -14.95	29.60 2.61 -3.81	33.34 3.47 0.00	27.64 2.91 0.00	23.32 2.46 -0.09	42.68 3.19 -13.37	41.99 3.49 -10.03	49.80 3.64 -15.96	52.01 2.59 -27.97	80.11 3.29 -50.11	84.75 2.52 -62.20	61.67 3.02 -34.82	93.55 0.80 -86.64	87.82 4.26 -51.66	73.27 2.89 -48.58	71.77 2.32 -51.68	61.95 1.95 -44.87	87.10 0.82 -79.60	44.47 0.20 -42.60
HUNTINGTON_RES_REC 323705	38.42 1.96 -17.67	48.11 0.66 -41.15	44.76 -0.03 -45.12	34.70 -0.08 -35.54	35.19 -0.71 -42.47	24.04 0.42 -20.11	29.12 2.55 -3.39	33.08 3.21 0.00	27.14 2.41 0.00	22.87 2.02 -0.08	40.79 2.77 -11.91	40.59 3.17 -8.94	47.64 3.22 -14.21	48.70 2.34 -24.92	74.48 3.13 -44.64	77.85 2.40 -55.42	83.23 2.81 -56.59	161.08 0.67 -154.30	132.33 3.51 -96.91	115.35 2.41 -91.14	116.78 2.05 -96.95	73.46 1.86 -56.48	78.38 0.79 -70.92	89.58 0.21 -87.71
HUNTLEY___63 23557	20.97 -0.57 -2.76	12.47 -0.25 -6.43	6.73 0.01 -7.05	4.83 0.04 -5.55	0.45 0.39 -6.63	5.42 -0.17 -2.08	22.07 -1.64 -0.53	27.51 -2.36 0.00	22.74 -2.00 0.00	19.13 -1.65 -0.01	25.78 -2.21 -1.88	27.48 -2.39 -1.40	29.63 -2.80 -2.22	23.21 -2.12 -3.89	30.87 -2.81 -6.97	26.65 -2.12 -8.75	22.59 -2.48 -1.25	6.67 -0.62 -1.18	29.03 -2.88 0.00	19.74 -2.05 0.00	16.16 -1.63 0.00	17.61 -1.52 -4.01	17.36 -0.62 -11.30	7.52 -0.13 -5.98
HUNTLEY___64 23558	20.97 -0.57 -2.76	12.47 -0.25 -6.43	6.73 0.01 -7.05	4.83 0.04 -5.55	0.45 0.39 -6.63	5.42 -0.17 -2.08	22.07 -1.64 -0.53	27.51 -2.36 0.00	22.74 -2.00 0.00	19.13 -1.65 -0.01	25.78 -2.21 -1.88	27.48 -2.39 -1.40	29.63 -2.80 -2.22	23.21 -2.12 -3.89	30.87 -2.81 -6.97	26.65 -2.12 -8.75	22.59 -2.48 -1.25	6.67 -0.62 -1.18	29.03 -2.88 0.00	19.74 -2.05 0.00	16.16 -1.63 0.00	17.61 -1.52 -4.01	17.36 -0.62 -11.30	7.52 -0.13 -5.98
HUNTLEY___65 23559	20.97 -0.57 -2.76	12.47 -0.25 -6.43	6.73 0.01 -7.05	4.83 0.04 -5.55	0.45 0.39 -6.63	5.42 -0.17 -2.08	22.07 -1.64 -0.53	27.51 -2.36 0.00	22.74 -2.00 0.00	19.13 -1.65 -0.01	25.78 -2.21 -1.88	27.48 -2.39 -1.40	29.63 -2.80 -2.22	23.21 -2.12 -3.89	30.87 -2.81 -6.97	26.65 -2.12 -8.75	22.59 -2.48 -1.25	6.67 -0.62 -1.18	29.03 -2.88 0.00	19.74 -2.05 0.00	16.16 -1.63 0.00	17.61 -1.52 -4.01	17.36 -0.62 -11.30	7.52 -0.13 -5.98

HUNTLEY___66 23560	20.97 -0.57 -2.76	12.47 -0.25 -6.43	6.73 0.01 -7.05	4.83 0.04 -5.55	0.45 0.39 -6.63	5.42 -0.17 -2.08	22.07 -1.64 -0.53	27.51 -2.36 0.00	22.74 -2.00 0.00	19.13 -1.65 -0.01	25.78 -2.21 -1.88	27.48 -2.39 -1.40	29.63 -2.80 -2.22	23.21 -2.12 -3.89	30.87 -2.81 -6.97	26.65 -2.12 -8.75	22.59 -2.48 -1.25	6.67 -0.62 -1.18	29.03 -2.88 0.00	19.74 -2.05 0.00	16.16 -1.63 0.00	17.61 -1.52 -4.01	17.36 -0.62 -11.30	7.52 -0.13 -5.98
HUNTLEY___67 23561	20.81 -0.78 -2.81	12.54 -0.30 -6.55	6.87 0.01 -7.18	4.94 0.04 -5.66	0.61 0.42 -6.76	5.43 -0.20 -2.12	22.01 -1.72 -0.54	27.47 -2.40 0.00	22.69 -2.04 0.00	19.08 -1.71 -0.01	25.74 -2.27 -1.90	27.45 -2.45 -1.42	29.60 -2.86 -2.26	23.25 -2.16 -3.97	30.97 -2.84 -7.10	26.80 -2.14 -8.91	22.59 -2.51 -1.27	6.68 -0.63 -1.20	28.96 -2.95 0.00	19.70 -2.09 0.00	16.12 -1.66 0.00	17.63 -1.53 -4.03	17.48 -0.61 -11.41	7.61 -0.14 -6.08
HUNTLEY___68 23562	20.81 -0.78 -2.81	12.54 -0.30 -6.55	6.87 0.01 -7.18	4.94 0.04 -5.66	0.61 0.42 -6.76	5.43 -0.20 -2.12	22.01 -1.72 -0.54	27.47 -2.40 0.00	22.69 -2.04 0.00	19.08 -1.71 -0.01	25.74 -2.27 -1.90	27.45 -2.45 -1.42	29.60 -2.86 -2.26	23.25 -2.16 -3.97	30.97 -2.84 -7.10	26.80 -2.14 -8.91	22.59 -2.51 -1.27	6.68 -0.63 -1.20	28.96 -2.95 0.00	19.70 -2.09 0.00	16.12 -1.66 0.00	17.63 -1.53 -4.03	17.48 -0.61 -11.41	7.61 -0.14 -6.08
HYLAND___LFGE 323620	22.51 0.64 -3.09	13.68 0.20 -7.19	7.55 -0.01 -7.88	5.44 -0.01 -6.21	0.97 0.11 -7.42	5.70 -0.13 -2.33	22.59 -1.19 -0.59	28.61 -1.26 0.00	24.87 0.14 0.00	21.02 0.23 -0.01	28.32 0.13 -2.08	30.04 0.00 -1.56	32.42 -0.26 -2.48	24.72 -1.07 -4.35	32.61 -1.89 -7.80	28.49 -1.35 -9.81	23.86 -1.37 -1.40	7.11 -0.32 -1.32	30.61 -1.30 0.00	20.74 -1.05 0.00	17.00 -0.78 0.00	18.68 -0.88 -4.44	18.83 -0.42 -12.57	8.32 0.02 -6.64
INDECK___CORINTH 23802	44.26 1.12 -24.36	63.36 0.35 -56.72	61.85 -0.02 -62.19	48.19 -0.04 -48.99	51.62 -0.35 -58.54	22.05 0.19 -18.35	29.38 1.52 -4.67	31.86 1.99 0.00	26.47 1.74 0.00	22.34 1.46 -0.11	44.26 1.73 -16.42	42.68 1.89 -12.32	51.97 2.18 -19.59	57.32 1.53 -34.35	90.00 1.77 -61.53	97.76 1.35 -76.39	40.28 1.53 -14.92	28.94 0.42 -22.41	42.16 2.24 -8.00	30.86 1.53 -7.53	26.91 1.12 -8.01	53.58 1.32 -37.13	105.15 0.73 -97.75	54.14 0.15 -52.32
INDECK___ILION 23567	18.82 0.53 0.50	5.31 0.18 1.16	-1.61 -0.01 1.28	-1.79 -0.02 1.01	-7.97 -0.20 1.20	3.23 0.10 0.38	23.87 0.79 0.10	30.89 1.02 0.00	25.62 0.89 0.00	21.52 0.75 0.00	26.71 0.93 0.34	29.22 1.00 0.25	30.91 1.11 0.40	21.45 0.72 0.71	26.33 0.89 1.26	19.10 0.64 1.57	24.38 0.78 0.23	6.10 0.21 0.21	33.04 1.13 0.00	22.58 0.78 0.00	18.40 0.62 0.00	14.98 0.57 0.71	4.93 0.27 2.01	0.65 0.06 1.08
INDECK___OLEAN 23982	22.05 -0.03 -3.30	13.96 -0.03 -7.69	8.12 0.01 -8.44	5.89 0.01 -6.65	1.41 0.04 -7.94	6.03 0.03 -2.49	23.29 -0.53 -0.63	29.46 -0.40 0.00	24.11 -0.62 0.00	20.12 -0.67 -0.02	27.61 -0.73 -2.23	29.58 -0.57 -1.67	31.82 -1.04 -2.66	25.15 -0.95 -4.66	34.09 -0.96 -8.35	29.84 -0.65 -10.46	24.47 -0.84 -1.49	7.27 -0.25 -1.41	31.26 -0.65 0.00	21.03 -0.76 0.00	17.31 -0.47 0.00	19.26 -0.61 -4.74	19.94 -0.14 -13.41	8.78 -0.01 -7.13
INDECK___OSWEGO 23783	19.78 -0.37 -1.36	9.35 -0.12 -3.17	3.16 0.01 -3.48	1.99 0.02 -2.74	-3.15 0.14 -3.27	4.46 -0.08 -1.03	22.84 -0.60 -0.26	29.01 -0.85 0.00	24.07 -0.66 0.00	20.31 -0.47 -0.01	26.40 -0.64 -0.92	28.46 -0.70 -0.69	30.46 -0.83 -1.10	22.81 -0.55 -1.92	29.43 -0.71 -3.44	23.75 -0.50 -4.23	23.85 -0.58 -0.60	6.55 -0.12 -0.57	31.27 -0.64 0.00	21.36 -0.44 0.00	17.44 -0.34 0.00	16.70 -0.34 -1.91	11.94 -0.15 -5.41	4.56 -0.03 -2.92
INDECK___YERKES 23781	21.00 -0.55 -2.76	12.48 -0.24 -6.43	6.74 0.01 -7.05	4.82 0.04 -5.55	0.44 0.38 -6.63	5.42 -0.17 -2.08	22.10 -1.61 -0.53	27.55 -2.32 0.00	22.76 -1.97 0.00	19.16 -1.63 -0.01	25.81 -2.18 -1.88	27.51 -2.36 -1.40	29.66 -2.76 -2.22	23.23 -2.10 -3.89	30.90 -2.78 -6.97	26.67 -2.10 -8.75	22.62 -2.45 -1.25	6.68 -0.61 -1.18	29.07 -2.84 0.00	19.77 -2.03 0.00	16.18 -1.61 0.00	17.63 -1.51 -4.01	17.36 -0.61 -11.30	7.52 -0.13 -5.98
INDIAN POINT_GT_1 24139	37.65 1.35 -17.52	47.52 0.44 -40.79	44.38 -0.02 -44.73	34.41 -0.05 -35.23	35.06 -0.46 -42.10	16.98 0.28 -13.20	28.51 1.96 -3.36	32.66 2.79 0.00	27.00 2.26 0.00	22.70 1.85 -0.08	40.51 2.59 -11.80	40.17 2.83 -8.86	47.21 2.92 -14.09	48.20 2.06 -24.70	73.60 2.65 -44.25	77.08 2.12 -54.93	82.14 2.60 -55.71	158.58 0.65 -151.81	130.61 3.39 -95.31	113.76 2.32 -89.64	115.07 1.94 -95.35	72.53 1.66 -55.74	77.65 0.68 -70.29	39.45 0.16 -37.62
INDIAN POINT_GT_2 23659	37.65 1.35 -17.52	47.52 0.44 -40.79	44.38 -0.02 -44.73	34.41 -0.05 -35.23	35.06 -0.46 -42.10	16.98 0.28 -13.20	28.51 1.96 -3.36	32.66 2.79 0.00	27.00 2.26 0.00	22.70 1.85 -0.08	40.51 2.59 -11.80	40.17 2.83 -8.86	47.21 2.92 -14.09	48.20 2.06 -24.70	73.60 2.65 -44.25	77.08 2.12 -54.93	82.14 2.60 -55.71	158.58 0.65 -151.81	130.61 3.39 -95.31	113.76 2.32 -89.64	115.07 1.94 -95.35	72.53 1.66 -55.74	77.65 0.68 -70.29	39.45 0.16 -37.62
INDIAN POINT_GT_3 24019	37.65 1.35 -17.52	47.52 0.44 -40.79	44.38 -0.02 -44.73	34.41 -0.05 -35.23	35.06 -0.46 -42.10	16.98 0.28 -13.20	28.51 1.96 -3.36	32.66 2.79 0.00	27.00 2.26 0.00	22.70 1.85 -0.08	40.51 2.59 -11.80	40.17 2.83 -8.86	47.21 2.92 -14.09	48.20 2.06 -24.70	73.60 2.65 -44.25	77.08 2.12 -54.93	82.14 2.60 -55.71	158.58 0.65 -151.81	130.61 3.39 -95.31	113.76 2.32 -89.64	115.07 1.94 -95.35	72.53 1.66 -55.74	77.65 0.68 -70.29	39.45 0.16 -37.62
INDIAN POINT___2 23530	37.34 1.28 -17.28	46.94 0.42 -40.23	43.77 -0.02 -44.11	33.93 -0.05 -34.74	34.51 -0.44 -41.52	16.79 0.26 -13.02	28.39 1.89 -3.32	32.56 2.69 0.00	26.91 2.18 0.00	22.63 1.78 -0.08	40.25 2.50 -11.64	39.94 2.73 -8.74	46.91 2.81 -13.90	47.78 1.98 -24.36	72.90 2.55 -43.64	76.26 2.06 -54.18	80.67 2.52 -54.32	154.55 0.63 -147.82	127.93 3.28 -92.74	111.27 2.25 -87.23	112.45 1.89 -92.78	71.31 1.62 -54.57	76.67 0.66 -69.33	38.93 0.16 -37.11
INDIAN POINT___3 23531	37.59 1.28 -17.53	47.53 0.41 -40.82	44.42 -0.02 -44.76	34.44 -0.05 -35.25	35.12 -0.44 -42.13	16.98 0.26 -13.21	28.42 1.88 -3.37	32.55 2.68 0.00	26.90 2.17 0.00	22.62 1.77 -0.08	40.42 2.49 -11.81	40.06 2.72 -8.87	47.11 2.81 -14.10	48.14 1.97 -24.72	73.53 2.55 -44.28	77.04 2.04 -54.97	82.12 2.50 -55.80	158.78 0.62 -152.05	130.64 3.27 -95.46	113.82 2.24 -89.79	115.15 1.86 -95.50	72.53 1.60 -55.80	77.68 0.66 -70.35	39.47 0.16 -37.65
IP CORINTH___1 23988	44.37 1.22 -24.36	63.40 0.38 -56.72	61.85 -0.02 -62.19	48.18 -0.05 -48.99	51.58 -0.39 -58.54	22.07 0.21 -18.35	29.52 1.66 -4.67	32.04 2.17 0.00	26.61 1.87 0.00	22.46 1.58 -0.11	44.41 1.88 -16.42	42.85 2.06 -12.32	52.15 2.35 -19.59	57.43 1.64 -34.35	90.16 1.92 -61.53	97.87 1.46 -76.39	40.42 1.67 -14.92	28.97 0.46 -22.41	42.34 2.43 -8.00	30.98 1.65 -7.53	27.01 1.23 -8.01	53.62 1.36 -37.13	105.15 0.73 -97.75	54.14 0.16 -52.32

IP__TICONDEROGA 23804	44.30 2.77 -22.75	60.18 0.91 -52.98	57.72 -0.04 -58.09	44.89 -0.11 -45.75	47.23 -0.88 -54.68	21.12 0.46 -17.14	30.85 3.30 -4.37	34.41 4.54 0.00	28.57 3.84 0.00	24.03 3.16 -0.10	45.32 3.88 -15.33	44.12 4.14 -11.51	52.81 4.31 -18.30	56.57 3.05 -32.09	87.88 3.71 -57.47	94.00 2.63 -71.34	48.36 3.15 -21.38	50.25 0.76 -43.37	58.19 3.99 -22.29	45.52 2.76 -20.96	42.16 2.08 -22.30	56.57 1.97 -39.48	98.81 0.84 -91.29	50.72 0.19 -48.86
ISLIP_RES_REC 323679	38.82 2.36 -17.67	48.25 0.80 -41.15	44.76 -0.04 -45.12	34.68 -0.10 -35.54	35.06 -0.85 -42.47	24.13 0.50 -20.11	29.68 3.11 -3.39	33.77 3.91 0.00	27.68 2.95 0.00	23.33 2.48 -0.08	41.38 3.36 -11.91	41.21 3.80 -8.94	48.25 3.84 -14.21	49.14 2.77 -24.92	75.05 3.70 -44.64	78.32 2.87 -55.42	83.84 3.42 -56.59	161.24 0.84 -154.30	133.25 4.43 -96.91	115.96 3.02 -91.14	117.28 2.55 -96.95	73.87 2.26 -56.48	78.56 0.96 -70.92	137.08 0.26 -135.16
JARVIS____ 23743	18.42 0.13 0.50	5.17 0.05 1.16	-1.60 0.00 1.28	-1.78 -0.01 1.01	-7.83 -0.06 1.20	3.17 0.03 0.38	23.26 0.18 0.10	30.10 0.23 0.00	24.94 0.21 0.00	20.96 0.19 0.00	26.03 0.25 0.34	28.51 0.28 0.25	30.07 0.27 0.40	20.93 0.19 0.71	25.66 0.22 1.26	18.61 0.16 1.57	23.79 0.19 0.23	5.95 0.06 0.21	32.23 0.32 0.00	22.01 0.22 0.00	17.95 0.17 0.00	14.56 0.15 0.71	4.73 0.06 2.01	0.61 0.01 1.08
JENNISON____1 23625	26.27 1.21 -6.27	21.30 0.40 -14.61	15.68 -0.02 -16.02	11.81 -0.05 -12.62	8.07 -0.44 -15.08	8.49 0.25 -4.73	26.22 1.83 -1.20	32.38 2.52 0.00	26.80 2.07 0.00	22.50 1.69 -0.03	32.52 2.17 -4.23	34.02 2.37 -3.17	37.69 2.44 -5.05	31.99 1.70 -8.85	44.70 2.15 -15.85	41.41 1.68 -19.71	30.58 2.03 -4.73	15.08 0.55 -8.42	38.84 3.12 -3.81	27.43 2.05 -3.58	23.30 1.71 -3.81	26.59 1.32 -10.15	32.48 0.58 -25.22	15.29 0.14 -13.48
JENNISON____2 23626	26.27 1.21 -6.27	21.30 0.40 -14.61	15.68 -0.02 -16.02	11.81 -0.05 -12.62	8.07 -0.44 -15.08	8.49 0.25 -4.73	26.22 1.83 -1.20	32.38 2.52 0.00	26.80 2.07 0.00	22.50 1.69 -0.03	32.52 2.17 -4.23	34.02 2.37 -3.17	37.69 2.44 -5.05	31.99 1.70 -8.85	44.70 2.15 -15.85	41.41 1.68 -19.71	30.58 2.03 -4.73	15.08 0.55 -8.42	38.84 3.12 -3.81	27.43 2.05 -3.58	23.30 1.71 -3.81	26.59 1.32 -10.15	32.48 0.58 -25.22	15.29 0.14 -13.48
JERICOHO_RISE_WT_PWR 323719	18.53 -0.25 0.00	6.14 -0.15 0.00	-0.32 0.00 0.00	-0.74 0.02 0.00	-6.41 0.16 0.00	3.40 -0.11 0.00	22.91 -0.27 0.00	29.73 -0.14 0.00	24.29 -0.45 0.00	20.19 -0.59 0.00	25.48 -0.63 0.00	27.81 -0.67 0.00	29.80 -0.40 0.00	21.18 -0.26 0.00	26.48 -0.23 0.00	19.57 -0.46 0.00	22.85 -0.98 0.00	5.74 -0.37 0.00	29.90 -2.01 0.00	20.38 -1.42 0.00	16.64 -1.14 0.00	14.22 -0.91 0.00	6.31 -0.37 0.00	1.57 -0.10 0.00
KEDC_PORT_JEFF_GT2 24210	38.66 2.20 -17.67	48.19 0.75 -41.15	44.76 -0.04 -45.12	34.69 -0.09 -35.54	35.12 -0.79 -42.47	24.09 0.47 -20.11	29.40 2.82 -3.39	33.38 3.51 0.00	27.36 2.63 0.00	23.06 2.20 -0.08	41.06 3.04 -11.91	40.89 3.48 -8.94	47.92 3.51 -14.21	48.90 2.54 -24.92	74.75 3.40 -44.64	78.07 2.63 -55.42	83.49 3.07 -56.59	161.14 0.74 -154.30	132.73 3.91 -96.91	115.60 2.66 -91.14	116.99 2.27 -96.95	73.63 2.03 -56.48	78.46 0.87 -70.92	145.85 0.23 -143.95
KEDC_PORT_JEFF_GT3 24211	38.66 2.20 -17.67	48.19 0.75 -41.15	44.76 -0.04 -45.12	34.69 -0.09 -35.54	35.12 -0.79 -42.47	24.09 0.47 -20.11	29.40 2.82 -3.39	33.38 3.51 0.00	27.36 2.63 0.00	23.06 2.20 -0.08	41.06 3.04 -11.91	40.89 3.48 -8.94	47.92 3.51 -14.21	48.90 2.54 -24.92	74.75 3.40 -44.64	78.07 2.63 -55.42	83.49 3.07 -56.59	161.14 0.74 -154.30	132.73 3.91 -96.91	115.60 2.66 -91.14	116.99 2.27 -96.95	73.63 2.03 -56.48	78.46 0.87 -70.92	145.85 0.23 -143.95
KEDC_GLWD_GT4 24219	38.17 1.72 -17.67	48.02 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.07 -35.54	35.28 -0.62 -42.47	23.99 0.36 -20.11	28.93 2.35 -3.39	33.07 3.20 0.00	27.36 2.62 0.00	23.03 2.18 -0.08	41.04 3.02 -11.91	40.72 3.31 -8.94	47.79 3.38 -14.21	48.77 2.41 -24.92	74.48 3.14 -44.64	77.92 2.48 -55.42	83.41 2.99 -56.59	161.15 0.74 -154.30	132.67 3.85 -96.91	115.58 2.63 -91.14	116.94 2.21 -96.95	73.53 1.92 -56.48	78.39 0.79 -70.92	39.82 0.19 -37.96
KEDC_GLWD_GT5 24220	38.17 1.72 -17.67	48.02 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.07 -35.54	35.28 -0.62 -42.47	23.99 0.36 -20.11	28.93 2.35 -3.39	33.07 3.20 0.00	27.36 2.62 0.00	23.03 2.18 -0.08	41.04 3.02 -11.91	40.72 3.31 -8.94	47.79 3.38 -14.21	48.77 2.41 -24.92	74.48 3.14 -44.64	77.92 2.48 -55.42	83.41 2.99 -56.59	161.15 0.74 -154.30	132.67 3.85 -96.91	115.58 2.63 -91.14	116.94 2.21 -96.95	73.53 1.92 -56.48	78.39 0.79 -70.92	39.82 0.19 -37.96
KENSICO____ 23655	37.89 1.46 -17.65	47.86 0.47 -41.09	44.71 -0.02 -45.06	34.67 -0.06 -35.49	35.34 -0.50 -42.41	17.10 0.29 -13.30	28.67 2.10 -3.39	32.83 2.96 0.00	27.14 2.41 0.00	22.83 1.98 -0.08	40.77 2.76 -11.89	40.41 3.01 -8.92	47.50 3.11 -14.19	48.52 2.19 -24.89	74.09 2.81 -44.58	77.61 2.25 -55.34	83.03 2.74 -56.46	160.73 0.69 -153.93	132.17 3.59 -96.68	115.18 2.46 -90.93	116.54 2.04 -96.71	73.24 1.75 -56.37	78.21 0.72 -70.82	39.74 0.17 -37.90
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	37.05 1.56 -16.71	45.71 0.51 -38.91	42.31 -0.02 -42.66	32.78 -0.06 -33.60	33.04 -0.55 -40.15	16.41 0.32 -12.59	28.70 2.31 -3.21	33.13 3.27 0.00	27.40 2.67 0.00	23.05 2.21 -0.07	40.36 2.99 -11.26	40.16 3.23 -8.45	46.99 3.35 -13.44	47.36 2.36 -23.56	71.95 3.05 -42.21	74.86 2.44 -52.40	69.91 3.00 -43.08	121.33 0.77 -114.46	106.86 4.07 -70.89	91.24 2.78 -66.67	91.00 2.30 -70.91	63.73 1.94 -46.67	74.52 0.79 -67.05	37.74 0.19 -35.88
KIAC_JFK_GT1 23816	37.91 1.46 -17.67	47.90 0.45 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.40 -0.50 -42.46	17.11 0.29 -13.31	28.74 2.17 -3.39	33.05 3.18 0.00	27.32 2.58 0.00	22.94 2.09 -0.08	40.83 2.81 -11.91	40.47 3.05 -8.94	47.55 3.14 -14.21	48.57 2.21 -24.92	74.19 2.85 -44.63	77.74 2.30 -55.41	83.24 2.84 -56.57	161.06 0.69 -154.26	132.44 3.64 -96.88	115.42 2.50 -91.12	116.79 2.09 -96.92	73.36 1.77 -56.46	78.31 0.73 -70.91	39.78 0.17 -37.95
KIAC_JFK_GT2 23817	37.91 1.46 -17.67	47.90 0.45 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.40 -0.50 -42.46	17.11 0.29 -13.31	28.74 2.17 -3.39	33.05 3.18 0.00	27.32 2.58 0.00	22.94 2.09 -0.08	40.83 2.81 -11.91	40.47 3.05 -8.94	47.55 3.14 -14.21	48.57 2.21 -24.92	74.19 2.85 -44.63	77.74 2.30 -55.41	83.24 2.84 -56.57	161.06 0.69 -154.26	132.44 3.64 -96.88	115.42 2.50 -91.12	116.79 2.09 -96.92	73.36 1.77 -56.46	78.31 0.73 -70.91	39.78 0.17 -37.95
KINTIGH____ 23543	20.24 -0.93 -2.39	11.53 -0.33 -5.56	5.79 0.02 -6.10	4.09 0.05 -4.81	-0.40 0.43 -5.74	5.10 -0.21 -1.80	21.94 -1.70 -0.46	27.44 -2.43 0.00	22.77 -1.96 0.00	19.17 -1.62 -0.01	25.57 -2.15 -1.61	27.32 -2.36 -1.21	29.35 -2.77 -1.92	22.82 -1.99 -3.37	30.09 -2.65 -6.04	25.63 -1.97 -7.58	22.61 -2.31 -1.08	6.56 -0.57 -1.02	29.11 -2.80 0.00	19.87 -1.93 0.00	16.24 -1.54 0.00	17.15 -1.40 -3.43	15.79 -0.58 -9.70	6.69 -0.13 -5.15

LEDERLE____ 23769	37.20 1.38 -17.03	46.40 0.45 -39.65	43.13 -0.02 -43.47	33.43 -0.06 -34.24	33.88 -0.48 -40.92	16.62 0.28 -12.83	28.48 2.03 -3.27	32.74 2.88 0.00	27.07 2.34 0.00	22.75 1.90 -0.08	40.24 2.65 -11.48	39.99 2.90 -8.61	46.89 3.00 -13.70	47.56 2.11 -24.01	72.44 2.72 -43.01	75.62 2.19 -53.40	79.42 2.69 -52.91	150.57 0.67 -143.79	125.59 3.52 -90.15	109.00 2.42 -84.79	110.04 2.03 -90.23	70.25 1.73 -53.40	75.75 0.71 -68.36	38.42 0.17 -36.58
LINDEN COGEN____ 23786	37.91 1.45 -17.67	47.90 0.46 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.41 -0.49 -42.46	17.11 0.29 -13.31	28.69 2.11 -3.39	32.94 3.07 0.00	27.23 2.50 0.00	22.90 2.05 -0.08	40.91 2.89 -11.91	40.57 3.15 -8.94	47.66 3.25 -14.21	48.65 2.30 -24.92	74.28 2.94 -44.63	77.80 2.36 -55.41	83.29 2.89 -56.57	161.08 0.71 -154.26	132.52 3.72 -96.88	115.46 2.55 -91.12	116.84 2.14 -96.92	73.42 1.83 -56.47	78.33 0.75 -70.91	39.80 0.18 -37.95
LIPA_MISC_IPP 23656	38.67 2.22 -17.67	48.20 0.75 -41.15	44.76 -0.04 -45.12	34.69 -0.09 -35.54	35.10 -0.81 -42.47	24.11 0.48 -20.11	29.52 2.94 -3.39	33.56 3.69 0.00	27.50 2.77 0.00	23.18 2.32 -0.08	41.20 3.17 -11.91	41.00 3.59 -8.94	48.03 3.62 -14.21	48.98 2.61 -24.92	74.84 3.49 -44.64	78.17 2.72 -55.42	83.67 3.26 -56.59	161.20 0.80 -154.30	133.04 4.22 -96.91	115.81 2.87 -91.14	117.17 2.44 -96.95	73.77 2.17 -56.48	78.52 0.92 -70.92	163.49 0.25 -161.57
LISF____SOLAR 323691	38.72 2.26 -17.67	48.21 0.76 -41.15	44.76 -0.04 -45.12	34.68 -0.09 -35.54	35.08 -0.82 -42.47	24.11 0.49 -20.11	29.59 3.01 -3.39	33.65 3.78 0.00	27.56 2.83 0.00	23.22 2.37 -0.08	41.25 3.23 -11.91	41.07 3.65 -8.94	48.09 3.68 -14.21	49.02 2.66 -24.92	74.91 3.56 -44.64	78.22 2.78 -55.42	83.76 3.34 -56.59	161.23 0.82 -154.30	133.15 4.33 -96.91	115.89 2.95 -91.14	117.23 2.50 -96.95	73.82 2.22 -56.48	78.54 0.94 -70.92	160.23 0.26 -158.30
LITTLE FALLS____HYD 24013	19.32 1.03 0.50	5.47 0.34 1.16	-1.62 -0.02 1.28	-1.81 -0.04 1.01	-8.16 -0.39 1.20	3.32 0.19 0.38	24.65 1.56 0.10	31.95 2.08 0.00	26.53 1.79 0.00	22.25 1.48 0.00	27.60 1.82 0.34	30.17 1.95 0.25	31.99 2.19 0.40	22.15 1.41 0.71	27.20 1.76 1.26	19.71 1.26 1.57	25.09 1.48 0.23	6.28 0.39 0.21	34.05 2.14 0.00	23.28 1.48 0.00	18.93 1.16 0.00	15.49 1.08 0.71	5.19 0.53 2.01	0.71 0.12 1.08
LI_NEWBRDGE____DRP 323616	38.15 1.70 -17.67	48.03 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.07 -35.54	35.26 -0.64 -42.47	24.01 0.38 -20.11	28.96 2.38 -3.39	32.95 3.08 0.00	27.13 2.39 0.00	22.86 2.01 -0.08	40.80 2.77 -11.91	40.48 3.06 -8.94	47.48 3.07 -14.21	48.57 2.21 -24.92	74.28 2.93 -44.64	77.73 2.28 -55.42	83.13 2.71 -56.59	161.07 0.67 -154.30	132.22 3.40 -96.91	115.28 2.33 -91.14	116.71 1.98 -96.95	73.37 1.77 -56.48	78.33 0.74 -70.92	39.81 0.19 -37.96
LONG_LAKE_PHOENIX 24014	20.01 -0.19 -1.41	9.52 -0.06 -3.29	3.28 0.00 -3.61	2.09 0.01 -2.84	-3.09 0.08 -3.40	4.53 -0.04 -1.06	23.10 -0.35 -0.27	29.33 -0.53 0.00	24.33 -0.41 0.00	20.52 -0.25 -0.01	26.69 -0.37 -0.95	28.75 -0.44 -0.71	30.77 -0.57 -1.14	23.07 -0.36 -1.99	29.80 -0.47 -3.57	24.11 -0.31 -4.39	24.13 -0.33 -0.63	6.64 -0.06 -0.59	31.65 -0.26 0.00	21.59 -0.20 0.00	17.63 -0.15 0.00	16.92 -0.19 -1.98	12.20 -0.09 -5.62	4.68 -0.02 -3.03
LOVETT____3 23632	37.17 1.31 -17.08	46.50 0.43 -39.78	43.28 -0.02 -43.62	33.54 -0.05 -34.36	34.04 -0.45 -41.06	16.65 0.27 -12.87	28.39 1.93 -3.28	32.61 2.74 0.00	26.95 2.22 0.00	22.64 1.80 -0.08	40.15 2.52 -11.51	39.88 2.76 -8.64	46.80 2.86 -13.74	47.54 2.00 -24.09	72.45 2.59 -43.16	75.69 2.09 -53.58	79.61 2.56 -53.22	151.45 0.64 -144.70	125.98 3.34 -90.74	109.43 2.29 -85.34	110.64 1.91 -90.94	70.52 1.64 -53.76	76.00 0.67 -68.65	38.57 0.16 -36.74
LOVETT____4 23642	37.17 1.31 -17.08	46.50 0.43 -39.78	43.28 -0.02 -43.62	33.54 -0.05 -34.36	34.04 -0.45 -41.06	16.65 0.27 -12.87	28.39 1.93 -3.28	32.61 2.74 0.00	26.95 2.22 0.00	22.64 1.80 -0.08	40.15 2.52 -11.51	39.88 2.76 -8.64	46.80 2.86 -13.74	47.54 2.00 -24.09	72.45 2.59 -43.16	75.69 2.09 -53.58	79.61 2.56 -53.22	151.45 0.64 -144.70	125.98 3.34 -90.74	109.43 2.29 -85.34	110.64 1.91 -90.94	70.52 1.64 -53.76	76.00 0.67 -68.65	38.57 0.16 -36.74
LOVETT____5 23593	37.17 1.31 -17.08	46.50 0.43 -39.78	43.28 -0.02 -43.62	33.54 -0.05 -34.36	34.04 -0.45 -41.06	16.65 0.27 -12.87	28.39 1.93 -3.28	32.61 2.74 0.00	26.95 2.22 0.00	22.64 1.80 -0.08	40.15 2.52 -11.51	39.88 2.76 -8.64	46.80 2.86 -13.74	47.54 2.00 -24.09	72.45 2.59 -43.16	75.69 2.09 -53.58	79.61 2.56 -53.22	151.45 0.64 -144.70	125.98 3.34 -90.74	109.43 2.29 -85.34	110.64 1.91 -90.94	70.52 1.64 -53.76	76.00 0.67 -68.65	38.57 0.16 -36.74
LOWER RAQUET____HYD 24057	18.32 -0.47 0.00	6.14 -0.16 0.00	-0.32 0.00 0.00	-0.74 0.02 0.00	-6.38 0.19 0.00	3.38 -0.14 0.00	22.23 -0.96 0.00	28.74 -1.13 0.00	23.55 -1.19 0.00	19.61 -1.16 0.00	24.65 -1.46 0.00	26.97 -1.51 0.00	28.98 -1.22 0.00	20.42 -1.02 0.00	25.52 -1.18 0.00	19.06 -0.96 0.00	22.66 -1.16 0.00	5.75 -0.35 0.00	30.05 -1.86 0.00	20.39 -1.41 0.00	16.62 -1.16 0.00	14.25 -0.88 0.00	6.35 -0.32 0.00	1.59 -0.08 0.00
LOWER____HUDSON 24059	44.44 1.46 -24.19	63.11 0.48 -56.34	61.42 -0.02 -61.77	47.84 -0.06 -48.65	51.09 -0.48 -58.14	21.99 0.25 -18.23	29.68 1.86 -4.64	32.24 2.37 0.00	26.74 2.01 0.00	22.58 1.70 -0.11	44.48 2.07 -16.30	42.97 2.26 -12.23	52.07 2.41 -19.46	57.26 1.70 -34.12	89.90 2.08 -61.11	97.40 1.51 -75.86	40.11 1.80 -14.48	27.83 0.47 -21.25	41.67 2.48 -7.29	30.34 1.69 -6.85	26.35 1.28 -7.29	52.98 1.19 -36.66	104.31 0.55 -97.08	53.76 0.13 -51.96
LWR____OSWEGATCHIE_HYD 23850	18.32 -0.47 0.00	6.15 -0.15 0.00	-0.32 0.01 0.00	-0.74 0.02 0.00	-6.39 0.17 0.00	3.40 -0.11 0.00	22.49 -0.69 0.00	29.09 -0.78 0.00	23.92 -0.81 0.00	20.00 -0.77 0.00	25.16 -0.96 0.00	27.57 -0.91 0.00	29.40 -0.80 0.00	20.78 -0.66 0.00	25.96 -0.74 0.00	19.38 -0.64 0.00	23.09 -0.74 0.00	5.90 -0.21 0.00	30.85 -1.06 0.00	20.97 -0.83 0.00	17.08 -0.70 0.00	14.55 -0.58 0.00	6.45 -0.23 0.00	1.61 -0.06 0.00
LYONS_FALL_HYD 23570	19.00 0.21 0.00	6.37 0.08 0.00	-0.33 -0.01 0.00	-0.77 -0.01 0.00	-6.65 -0.08 0.00	3.55 0.04 0.00	23.58 0.40 0.00	30.47 0.60 0.00	25.20 0.46 0.00	21.15 0.38 0.00	26.60 0.49 0.00	29.10 0.63 0.00	30.82 0.61 0.00	21.86 0.42 0.00	27.25 0.54 0.00	20.40 0.38 0.00	24.30 0.47 0.00	6.25 0.14 0.00	32.71 0.81 0.00	22.29 0.50 0.00	18.16 0.38 0.00	15.38 0.26 0.00	6.80 0.12 0.00	1.69 0.03 0.00
MADISON____COUNTY_LFGE 323628	20.10 0.53 -0.78	8.28 0.17 -1.82	1.66 -0.01 -1.99	0.79 -0.02 -1.57	-4.88 -0.19 -1.88	4.21 0.11 -0.59	24.13 0.80 -0.15	30.94 1.07 0.00	25.64 0.91 0.00	21.55 0.77 0.00	27.60 0.96 -0.53	29.95 1.08 -0.39	31.86 1.03 -0.63	23.26 0.72 -1.10	29.56 0.89 -1.97	23.13 0.68 -2.43	25.01 0.83 -0.34	6.67 0.24 -0.33	33.25 1.34 0.00	22.68 0.88 0.00	18.49 0.71 0.00	16.75 0.53 -1.10	10.01 0.23 -3.10	3.40 0.06 -1.67

MAPLE_RIDGE_WT_1 323574	17.10 -0.47 1.21	3.31 -0.16 2.83	-3.41 0.01 3.10	-3.20 0.01 2.44	-9.43 0.06 2.92	2.56 -0.04 0.91	22.47 -0.48 0.23	29.13 -0.74 0.00	24.18 -0.55 0.00	20.39 -0.38 0.00	24.94 -0.36 0.82	27.65 -0.22 0.61	28.90 -0.33 0.98	19.30 -0.43 1.71	23.11 -0.53 3.07	15.67 -0.55 3.81	22.60 -0.68 0.54	5.42 -0.18 0.51	31.01 -0.90 0.00	21.17 -0.63 0.00	17.24 -0.54 0.00	12.94 -0.46 1.72	1.61 -0.20 4.87	-0.99 -0.05 2.61
MAPLE_RIDGE_WT_2 323611	17.10 -0.47 1.21	3.31 -0.16 2.83	-3.41 0.01 3.10	-3.20 0.01 2.44	-9.43 0.06 2.92	2.56 -0.04 0.91	22.47 -0.48 0.23	29.13 -0.74 0.00	24.18 -0.55 0.00	20.39 -0.38 0.00	24.94 -0.36 0.82	27.65 -0.22 0.61	28.90 -0.33 0.98	19.30 -0.43 1.71	23.11 -0.53 3.07	15.67 -0.55 3.81	22.60 -0.68 0.54	5.42 -0.18 0.51	31.01 -0.90 0.00	21.17 -0.63 0.00	17.24 -0.54 0.00	12.94 -0.46 1.72	1.61 -0.20 4.87	-0.99 -0.05 2.61
MARBLE_RIVER_WT_PWR 323696	18.60 -0.18 0.00	6.16 -0.13 0.00	-0.33 0.00 0.00	-0.74 0.02 0.00	-6.42 0.15 0.00	3.41 -0.10 0.00	23.00 -0.19 0.00	29.88 0.01 0.00	24.41 -0.32 0.00	20.28 -0.49 0.00	25.59 -0.53 0.00	27.92 -0.55 0.00	29.92 -0.28 0.00	21.26 -0.18 0.00	26.58 -0.12 0.00	19.62 -0.41 0.00	22.87 -0.96 0.00	5.73 -0.38 0.00	29.86 -2.05 0.00	20.34 -1.46 0.00	16.61 -1.17 0.00	14.19 -0.93 0.00	6.30 -0.37 0.00	1.57 -0.10 0.00
MARSH_HILL_WT_PWR 323713	22.42 -0.05 -3.69	14.92 0.03 -8.60	9.10 0.00 -9.42	6.66 0.00 -7.42	2.28 -0.03 -8.87	6.34 0.05 -2.78	24.07 0.18 -0.71	30.25 0.38 0.00	25.05 0.31 0.00	20.88 0.09 -0.02	28.66 0.06 -2.49	30.17 -0.17 -1.87	32.38 -0.79 -2.97	25.93 -0.72 -5.21	35.40 -0.63 -9.32	31.49 -0.26 -11.72	25.23 -0.27 -1.67	7.64 -0.05 -1.58	32.21 0.30 0.00	21.83 0.03 0.00	17.87 0.09 0.00	20.33 -0.11 -5.31	21.69 -0.01 -15.02	9.63 0.01 -7.95
MG_INDUSTRY___DRP 24185	42.48 1.09 -22.61	59.31 0.36 -52.65	57.39 -0.02 -57.73	44.67 -0.05 -45.47	47.40 -0.38 -54.34	20.75 0.20 -17.04	28.86 1.34 -4.34	31.40 1.53 0.00	26.04 1.31 0.00	22.02 1.14 -0.10	42.75 1.40 -15.24	41.51 1.60 -11.44	50.14 1.75 -18.19	54.57 1.24 -31.89	85.34 1.52 -57.12	92.03 1.10 -70.91	38.52 1.29 -13.41	25.91 0.35 -19.46	40.19 1.74 -6.54	29.15 1.20 -6.15	25.23 0.90 -6.54	50.14 0.84 -34.18	97.82 0.40 -90.74	50.34 0.11 -48.56
MID___OSWEGATCHIE_HYD 23849	18.32 -0.47 0.00	6.15 -0.15 0.00	-0.32 0.01 0.00	-0.74 0.02 0.00	-6.39 0.17 0.00	3.40 -0.11 0.00	22.49 -0.69 0.00	29.09 -0.78 0.00	23.92 -0.81 0.00	20.00 -0.77 0.00	25.16 -0.96 0.00	27.57 -0.91 0.00	29.40 -0.80 0.00	20.78 -0.66 0.00	25.96 -0.74 0.00	19.38 -0.64 0.00	23.09 -0.74 0.00	5.90 -0.21 0.00	30.85 -1.06 0.00	20.97 -0.83 0.00	17.08 -0.70 0.00	14.55 -0.58 0.00	6.45 -0.23 0.00	1.61 -0.06 0.00
MID___RAQUETTE_HYD 23851	18.32 -0.47 0.00	6.14 -0.16 0.00	-0.32 0.00 0.00	-0.74 0.02 0.00	-6.38 0.19 0.00	3.38 -0.14 0.00	22.23 -0.96 0.00	28.74 -1.13 0.00	23.55 -1.19 0.00	19.61 -1.16 0.00	24.65 -1.46 0.00	26.97 -1.51 0.00	28.98 -1.22 0.00	20.42 -1.02 0.00	25.52 -1.18 0.00	19.06 -0.96 0.00	22.66 -1.16 0.00	5.75 -0.35 0.00	30.05 -1.86 0.00	20.39 -1.41 0.00	16.62 -1.16 0.00	14.25 -0.88 0.00	6.35 -0.32 0.00	1.59 -0.08 0.00
MILLIKEN___1 23584	22.70 0.32 -3.60	14.78 0.11 -8.38	8.86 0.00 -9.19	6.46 -0.01 -7.24	1.96 -0.12 -8.65	6.30 0.08 -2.71	24.32 0.45 -0.69	30.18 0.31 0.00	24.95 0.22 0.00	20.98 0.19 -0.02	29.06 0.52 -2.43	30.63 0.34 -1.82	33.22 0.13 -2.90	26.60 0.08 -5.08	35.89 0.10 -9.09	31.44 0.13 -11.28	25.61 0.17 -1.61	7.69 0.07 -1.52	32.40 0.49 0.00	22.16 0.37 0.00	18.31 0.52 0.00	20.61 0.38 -5.10	21.27 0.16 -14.43	9.44 0.04 -7.73
MILLIKEN___2 23585	22.70 0.32 -3.60	14.78 0.11 -8.38	8.86 0.00 -9.19	6.46 -0.01 -7.24	1.96 -0.12 -8.65	6.30 0.08 -2.71	24.32 0.45 -0.69	30.18 0.31 0.00	24.95 0.22 0.00	20.98 0.19 -0.02	29.06 0.52 -2.43	30.63 0.34 -1.82	33.22 0.13 -2.90	26.60 0.08 -5.08	35.89 0.10 -9.09	31.44 0.13 -11.28	25.61 0.17 -1.61	7.69 0.07 -1.52	32.40 0.49 0.00	22.16 0.37 0.00	18.31 0.52 0.00	20.61 0.38 -5.10	21.27 0.16 -14.43	9.44 0.04 -7.73
MILLIKEN___DIESEL 23629	22.70 0.32 -3.60	14.78 0.11 -8.38	8.86 0.00 -9.19	6.46 -0.01 -7.24	1.96 -0.12 -8.65	6.30 0.08 -2.71	24.32 0.45 -0.69	30.18 0.31 0.00	24.95 0.22 0.00	20.98 0.19 -0.02	29.06 0.52 -2.43	30.63 0.34 -1.82	33.22 0.13 -2.90	26.60 0.08 -5.08	35.89 0.10 -9.09	31.44 0.13 -11.28	25.61 0.17 -1.61	7.69 0.07 -1.52	32.40 0.49 0.00	22.16 0.37 0.00	18.31 0.52 0.00	20.61 0.38 -5.10	21.27 0.16 -14.43	9.44 0.04 -7.73
MILLSEAT___LFGE 323607	21.01 -0.33 -2.55	12.07 -0.16 -5.95	6.20 0.01 -6.52	4.40 0.03 -5.13	-0.12 0.31 -6.13	5.30 -0.14 -1.92	22.40 -1.27 -0.49	27.98 -1.89 0.00	23.17 -1.56 0.00	19.53 -1.25 -0.01	26.12 -1.72 -1.72	27.89 -1.87 -1.29	30.04 -2.22 -2.05	23.35 -1.69 -3.60	30.88 -2.28 -6.45	26.41 -1.72 -8.10	23.00 -1.98 -1.16	6.72 -0.48 -1.09	29.72 -2.19 0.00	20.22 -1.58 0.00	16.51 -1.27 0.00	17.56 -1.24 -3.68	16.57 -0.50 -10.39	7.12 -0.11 -5.56
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	37.77 1.40 -17.60	47.71 0.45 -40.97	44.58 -0.02 -44.92	34.56 -0.06 -35.38	35.24 -0.48 -42.28	17.05 0.28 -13.26	28.57 2.01 -3.38	32.73 2.86 0.00	27.06 2.32 0.00	22.75 1.90 -0.08	40.62 2.66 -11.86	40.27 2.90 -8.90	47.34 2.99 -14.15	48.36 2.11 -24.81	73.86 2.71 -44.44	77.37 2.17 -55.17	82.65 2.65 -56.16	159.87 0.67 -153.10	131.51 3.46 -96.14	114.59 2.37 -90.42	115.93 1.97 -96.18	72.93 1.69 -56.12	77.98 0.70 -70.60	39.62 0.17 -37.79
MODEL_CITY_ENERGY 24167	20.55 -0.92 -2.69	12.18 -0.37 -6.26	6.56 0.01 -6.87	4.70 0.06 -5.41	0.47 0.57 -6.46	5.27 -0.27 -2.03	21.43 -2.27 -0.52	26.64 -3.22 0.00	22.06 -2.67 0.00	18.58 -2.20 -0.01	25.00 -2.93 -1.82	26.65 -3.19 -1.36	28.73 -3.63 -2.16	22.51 -2.72 -3.79	29.91 -3.58 -6.79	25.84 -2.71 -8.52	21.88 -3.17 -1.22	6.46 -0.79 -1.15	28.08 -3.83 0.00	19.12 -2.67 0.00	15.64 -2.14 0.00	17.05 -1.94 -3.87	16.81 -0.80 -10.93	7.33 -0.18 -5.83
MODERN_LFGE___ 323580	20.55 -0.92 -2.69	12.18 -0.37 -6.26	6.56 0.01 -6.87	4.70 0.06 -5.41	0.47 0.57 -6.46	5.27 -0.27 -2.03	21.43 -2.27 -0.52	26.64 -3.22 0.00	22.06 -2.67 0.00	18.58 -2.20 -0.01	25.00 -2.93 -1.82	26.65 -3.19 -1.36	28.73 -3.63 -2.16	22.51 -2.72 -3.79	29.91 -3.58 -6.79	25.84 -2.71 -8.52	21.88 -3.17 -1.22	6.46 -0.79 -1.15	28.08 -3.83 0.00	19.12 -2.67 0.00	15.64 -2.14 0.00	17.05 -1.94 -3.87	16.81 -0.80 -10.93	7.33 -0.18 -5.83
MOHAWK_PAPER___DRP 24187	43.49 1.35 -23.35	61.13 0.45 -54.38	59.28 -0.02 -59.62	46.15 -0.06 -46.96	49.09 -0.47 -56.12	21.35 0.25 -17.59	29.35 1.68 -4.48	31.82 1.95 0.00	26.41 1.68 0.00	22.35 1.47 -0.10	43.62 1.77 -15.74	42.30 2.01 -11.81	51.18 2.20 -18.78	55.92 1.55 -32.93	87.59 1.90 -58.99	94.61 1.36 -73.22	37.98 1.62 -12.53	22.69 0.44 -16.14	38.26 2.21 -4.15	27.22 1.52 -3.90	23.07 1.14 -4.15	50.64 1.06 -34.45	100.90 0.52 -93.71	51.95 0.13 -50.15

MONGAUP___HYD 23641	36.58 1.61 -16.19	44.48 0.49 -37.69	40.98 -0.02 -41.32	31.73 -0.06 -32.55	31.78 -0.55 -38.90	16.02 0.31 -12.19	28.35 2.06 -3.11	32.73 2.87 0.00	27.08 2.35 0.00	22.80 1.96 -0.07	39.61 2.59 -10.91	39.47 2.81 -8.18	46.15 2.92 -13.02	46.33 2.06 -22.83	70.26 2.66 -40.89	72.89 2.10 -50.76	74.73 2.59 -48.31	137.48 0.67 -130.71	117.21 3.55 -81.75	101.08 2.40 -76.89	101.53 1.96 -81.79	66.24 1.66 -49.46	72.32 0.68 -64.96	36.60 0.16 -34.77
MONTAUK___DIESEL 23721	39.87 3.42 -17.67	48.59 1.14 -41.15	44.74 -0.05 -45.12	34.64 -0.14 -35.54	34.66 -1.24 -42.47	24.35 0.73 -20.11	31.51 4.93 -3.39	36.21 6.34 0.00	29.65 4.91 0.00	25.03 4.18 -0.08	43.84 5.81 -11.91	43.80 6.38 -8.94	50.91 6.50 -14.21	50.99 4.63 -24.92	77.36 6.02 -44.64	80.13 4.68 -55.42	86.21 5.80 -56.59	161.93 1.52 -154.30	137.05 8.23 -96.91	118.52 5.58 -91.14	119.37 4.65 -96.95	75.61 4.00 -56.48	79.32 1.72 -70.92	161.16 0.45 -159.05
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	38.00 1.54 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.12	34.72 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.31 -13.31	28.80 2.22 -3.39	33.06 3.19 0.00	27.33 2.59 0.00	22.99 2.14 -0.08	41.01 2.99 -11.91	40.67 3.26 -8.94	47.77 3.36 -14.21	48.73 2.36 -24.92	74.37 3.03 -44.64	77.86 2.42 -55.42	83.37 2.96 -56.58	161.12 0.74 -154.28	132.65 3.85 -96.90	115.56 2.63 -91.13	116.91 2.20 -96.93	73.48 1.89 -56.47	78.36 0.77 -70.91	39.81 0.18 -37.95
MUNSVILLE_WIND_PWR 323609	26.18 1.83 -5.57	19.87 0.61 -12.97	13.87 -0.03 -14.22	10.36 -0.08 -11.20	6.14 -0.67 -13.39	8.09 0.38 -4.20	27.09 2.84 -1.07	33.71 3.84 0.00	27.89 3.16 0.00	23.39 2.59 -0.03	33.16 3.30 -3.75	34.80 3.51 -2.82	38.32 3.64 -4.48	31.84 2.54 -7.86	43.94 3.17 -14.07	39.95 2.43 -17.49	30.97 2.97 -4.17	14.33 0.81 -7.41	39.84 4.59 -3.34	27.97 3.04 -3.14	23.65 2.53 -3.34	26.05 1.94 -8.99	29.92 0.85 -22.39	13.84 0.21 -11.97
N SALMON___HYD 24042	18.85 0.06 0.00	6.26 -0.03 0.00	-0.33 0.00 0.00	-0.76 0.01 0.00	-6.53 0.03 0.00	3.47 -0.04 0.00	23.23 0.05 0.00	30.15 0.28 0.00	24.66 -0.07 0.00	20.53 -0.24 0.00	25.87 -0.25 0.00	28.22 -0.25 0.00	30.25 0.05 0.00	21.45 0.01 0.00	26.83 0.12 0.00	19.91 -0.12 0.00	23.39 -0.44 0.00	5.90 -0.21 0.00	30.83 -1.08 0.00	21.00 -0.80 0.00	17.13 -0.65 0.00	14.63 -0.50 0.00	6.50 -0.18 0.00	1.61 -0.05 0.00
N.E_GEN_SANDY PD 24062	44.89 1.55 -24.56	58.20 0.51 -51.39	53.76 -0.02 -54.10	41.79 -0.06 -42.62	43.29 -0.51 -50.37	19.52 0.28 -15.73	29.52 1.96 -4.38	33.73 2.66 -1.21	33.38 2.24 -6.41	30.06 1.86 -7.44	45.60 2.38 -17.11	41.78 2.59 -10.72	49.95 2.71 -17.04	53.23 1.91 -29.89	82.60 2.37 -53.53	88.24 1.76 -66.45	56.41 2.12 -30.47	78.61 0.53 -71.98	76.30 2.73 -41.66	62.59 1.87 -38.92	58.10 1.47 -38.84	60.02 1.34 -43.55	90.72 0.58 -83.47	69.62 0.14 -67.82
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	37.18 1.34 -17.06	46.46 0.44 -39.73	43.22 -0.02 -43.56	33.50 -0.05 -34.31	33.97 -0.46 -41.01	16.64 0.27 -12.85	28.43 1.97 -3.28	32.66 2.79 0.00	27.00 2.26 0.00	22.69 1.84 -0.08	40.19 2.58 -11.50	39.92 2.81 -8.63	46.84 2.91 -13.72	47.55 2.04 -24.06	72.45 2.65 -43.10	75.66 2.13 -53.51	79.54 2.61 -53.09	151.10 0.65 -144.33	125.84 3.42 -90.50	109.26 2.35 -85.12	110.38 1.96 -90.64	70.40 1.67 -53.60	75.89 0.69 -68.53	38.50 0.16 -36.67
NARROWS_GT1_1 24228	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
NARROWS_GT1_2 24229	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
NARROWS_GT1_3 24230	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
NARROWS_GT1_4 24231	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
NARROWS_GT1_5 24232	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
NARROWS_GT1_6 24233	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
NARROWS_GT1_7 24234	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
NARROWS_GT1_8 24235	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95

NARROWS_GT2_1 24236	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
NARROWS_GT2_2 24237	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
NARROWS_GT2_3 24238	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
NARROWS_GT2_4 24239	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
NARROWS_GT2_5 24240	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
NARROWS_GT2_6 24241	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
NARROWS_GT2_7 24242	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
NARROWS_GT2_8 24243	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	40.51 1.88 -19.84	53.11 0.62 -46.19	50.29 -0.03 -50.65	39.06 -0.08 -39.89	40.45 -0.66 -47.67	18.82 0.37 -14.95	29.60 2.61 -3.81	33.34 3.47 0.00	27.64 2.91 0.00	23.32 2.46 -0.09	42.68 3.19 -13.37	41.99 3.49 -10.03	49.80 3.64 -15.96	52.01 2.59 -27.97	80.11 3.29 -50.11	84.75 2.52 -62.20	61.67 3.02 -34.82	93.55 0.80 -86.64	87.82 4.26 -51.66	73.27 2.89 -48.58	71.77 2.32 -51.68	61.95 1.95 -44.87	87.10 0.82 -79.60	44.47 0.20 -42.60
NEG CAPITAL___MECHNVIL 23645	44.92 1.62 -24.52	63.92 0.53 -57.10	62.25 -0.03 -62.60	48.49 -0.06 -49.31	51.81 -0.55 -58.93	22.28 0.29 -18.47	30.05 2.15 -4.71	32.63 2.76 0.00	27.07 2.34 0.00	22.85 1.96 -0.11	45.03 2.39 -16.52	43.50 2.62 -12.40	52.73 2.81 -19.72	57.99 1.97 -34.58	91.05 2.41 -61.94	98.70 1.79 -76.89	39.98 2.13 -14.03	26.24 0.57 -19.56	41.03 3.05 -6.08	29.58 2.06 -5.72	25.44 1.58 -6.08	53.32 1.46 -36.73	105.75 0.69 -98.39	54.49 0.16 -52.66
NEG CENTRAL_HIGH_ACRES 23767	20.35 -0.54 -2.10	11.00 -0.19 -4.90	5.06 0.01 -5.37	3.49 0.03 -4.23	-1.28 0.24 -5.05	4.98 -0.12 -1.58	22.76 -0.83 -0.40	28.69 -1.18 0.00	23.80 -0.93 0.00	20.04 -0.74 -0.01	26.51 -1.02 -1.42	28.40 -1.14 -1.06	30.53 -1.36 -1.69	23.44 -0.96 -2.97	30.73 -1.29 -5.31	25.80 -0.93 -6.70	23.74 -1.05 -0.96	6.78 -0.23 -0.90	30.82 -1.09 0.00	21.00 -0.79 0.00	17.13 -0.65 0.00	17.50 -0.66 -3.04	14.98 -0.28 -8.59	6.12 -0.06 -4.52
NEG CENTRAL___DRP 24199	21.10 -0.01 -2.32	11.71 0.00 -5.41	5.61 0.00 -5.93	3.91 0.00 -4.67	-0.98 0.00 -5.59	5.28 0.01 -1.75	23.69 0.06 -0.45	29.94 0.07 0.00	24.81 0.07 0.00	20.85 0.06 -0.01	27.73 0.05 -1.57	29.65 0.01 -1.18	31.89 -0.18 -1.87	24.58 -0.14 -3.28	32.40 -0.17 -5.87	26.59 -0.41 -6.97	23.66 -1.16 -0.99	6.72 -0.32 -0.93	30.33 -1.58 0.00	20.78 -1.02 0.00	17.00 -0.78 0.00	17.53 -0.73 -3.14	14.93 -0.33 -8.58	6.53 -0.03 -4.88
NEG CENTRAL___INDECK 23768	22.28 0.41 -3.09	13.62 0.13 -7.20	7.56 -0.01 -7.89	5.46 0.00 -6.22	0.98 0.12 -7.43	5.73 -0.11 -2.33	22.85 -0.93 -0.59	28.77 -1.10 0.00	24.49 -0.24 0.00	20.61 -0.18 -0.01	27.85 -0.35 -2.08	29.55 -0.49 -1.56	31.92 -0.76 -2.49	24.76 -1.05 -4.36	32.91 -1.60 -7.81	28.72 -1.13 -9.82	24.03 -1.20 -1.40	7.15 -0.28 -1.32	30.75 -1.16 0.00	20.88 -0.92 0.00	17.10 -0.68 0.00	18.81 -0.76 -4.45	18.92 -0.34 -12.59	8.30 -0.02 -6.65
NEG CENTRAL___SENECA 23627	21.47 0.10 -2.59	12.35 0.03 -6.02	6.28 0.00 -6.61	4.44 0.00 -5.20	-0.38 0.03 -6.22	5.50 0.03 -1.95	23.90 0.22 -0.50	30.19 0.32 0.00	24.99 0.25 0.00	20.97 0.19 -0.01	28.07 0.21 -1.75	29.97 0.19 -1.31	32.23 -0.05 -2.08	25.02 -0.07 -3.65	33.18 -0.06 -6.54	28.97 0.08 -8.86	25.39 0.29 -1.27	7.43 0.12 -1.20	32.81 0.90 0.00	22.31 0.52 0.00	18.24 0.46 0.00	19.39 0.23 -4.04	18.21 0.11 -11.43	7.32 0.04 -5.62
NEG CENTRAL___STATE_STREET 24147	21.21 0.16 -2.26	11.62 0.06 -5.27	5.45 0.00 -5.78	3.78 -0.01 -4.55	-1.20 -0.07 -5.44	5.26 0.05 -1.71	23.92 0.30 -0.43	30.17 0.30 0.00	25.01 0.27 0.00	21.05 0.27 -0.01	28.00 0.36 -1.53	29.93 0.31 -1.15	32.21 0.19 -1.82	24.77 0.14 -3.19	32.59 0.17 -5.72	27.07 0.09 -6.96	24.81 0.00 -0.99	7.05 0.01 -0.93	32.05 0.13 0.00	21.92 0.12 0.00	17.93 0.15 0.00	18.31 0.04 -3.14	15.51 0.01 -8.82	6.51 0.01 -4.83

NEG MILLWOOD___DRP 24198	38.69 1.67 -18.24	49.30 0.54 -42.46	46.21 -0.02 -46.56	35.84 -0.06 -36.67	36.68 -0.58 -43.83	17.58 0.33 -13.74	29.08 2.40 -3.50	33.23 3.37 0.00	27.48 2.75 0.00	23.12 2.27 -0.08	41.49 3.08 -12.29	41.06 3.36 -9.22	48.34 3.47 -14.67	49.60 2.44 -25.72	75.90 3.13 -46.07	79.70 2.49 -57.19	81.16 3.07 -54.26	153.66 0.78 -146.77	127.84 4.15 -91.78	110.95 2.83 -86.33	111.93 2.33 -91.82	72.71 1.97 -55.61	80.68 0.82 -73.18	41.03 0.20 -39.17
NEG NORTH_FLCN_SEA 23793	18.90 0.11 0.00	6.26 -0.03 0.00	-0.33 -0.01 0.00	-0.76 0.01 0.00	-6.54 0.03 0.00	3.45 -0.06 0.00	23.37 0.19 0.00	30.42 0.55 0.00	24.86 0.13 0.00	20.65 -0.12 0.00	25.99 -0.12 0.00	28.36 -0.12 0.00	30.37 0.16 0.00	21.57 0.12 0.00	27.01 0.30 0.00	19.94 -0.08 0.00	23.24 -0.59 0.00	5.83 -0.28 0.00	30.38 -1.53 0.00	20.67 -1.13 0.00	16.87 -0.91 0.00	14.42 -0.70 0.00	6.41 -0.26 0.00	1.59 -0.08 0.00
NEG NORTH_KES_CHATEGAY 23792	18.61 -0.17 0.00	6.17 -0.12 0.00	-0.33 0.00 0.00	-0.75 0.02 0.00	-6.44 0.13 0.00	3.42 -0.09 0.00	23.00 -0.18 0.00	29.86 -0.01 0.00	24.39 -0.35 0.00	20.28 -0.50 0.00	25.59 -0.52 0.00	27.91 -0.56 0.00	29.90 -0.30 0.00	21.25 -0.19 0.00	26.58 -0.12 0.00	19.65 -0.38 0.00	22.96 -0.87 0.00	5.77 -0.34 0.00	30.08 -1.83 0.00	20.50 -1.29 0.00	16.74 -1.04 0.00	14.29 -0.83 0.00	6.34 -0.34 0.00	1.58 -0.09 0.00
NEG NORTH___ALICE_FALLS 23915	18.97 0.19 0.00	6.28 -0.01 0.00	-0.33 -0.01 0.00	-0.76 0.00 0.00	-6.56 0.01 0.00	3.47 -0.04 0.00	23.47 0.28 0.00	30.54 0.67 0.00	24.96 0.22 0.00	20.74 -0.03 0.00	26.10 -0.01 0.00	28.47 0.00 0.00	30.48 0.28 0.00	21.65 0.21 0.00	27.11 0.41 0.00	20.04 0.01 0.00	23.38 -0.45 0.00	5.87 -0.24 0.00	30.60 -1.31 0.00	20.83 -0.97 0.00	17.01 -0.77 0.00	14.53 -0.60 0.00	6.45 -0.22 0.00	1.60 -0.07 0.00
NEG NORTH___LWR_SARANAC 23913	18.97 0.19 0.00	6.28 -0.01 0.00	-0.33 -0.01 0.00	-0.76 0.00 0.00	-6.56 0.01 0.00	3.47 -0.04 0.00	23.47 0.28 0.00	30.54 0.67 0.00	24.96 0.22 0.00	20.74 -0.03 0.00	26.10 -0.01 0.00	28.47 0.00 0.00	30.48 0.28 0.00	21.65 0.21 0.00	27.11 0.41 0.00	20.04 0.01 0.00	23.38 -0.45 0.00	5.87 -0.24 0.00	30.60 -1.31 0.00	20.83 -0.97 0.00	17.01 -0.77 0.00	14.53 -0.60 0.00	6.45 -0.22 0.00	1.60 -0.07 0.00
NEG NORTH___PLATTSBURG 23628	18.97 0.19 0.00	6.28 -0.01 0.00	-0.33 -0.01 0.00	-0.76 0.00 0.00	-6.56 0.01 0.00	3.47 -0.04 0.00	23.47 0.28 0.00	30.54 0.67 0.00	24.96 0.22 0.00	20.74 -0.03 0.00	26.10 -0.01 0.00	28.47 0.00 0.00	30.48 0.28 0.00	21.65 0.21 0.00	27.11 0.41 0.00	20.04 0.01 0.00	23.38 -0.45 0.00	5.87 -0.24 0.00	30.60 -1.31 0.00	20.83 -0.97 0.00	17.01 -0.77 0.00	14.53 -0.60 0.00	6.45 -0.22 0.00	1.60 -0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	20.68 -0.77 -2.66	12.19 -0.31 -6.21	6.50 0.01 -6.80	4.65 0.05 -5.36	0.32 0.48 -6.41	5.29 -0.23 -2.01	21.65 -2.04 -0.51	26.91 -2.96 0.00	22.25 -2.48 0.00	18.75 -2.03 -0.01	25.20 -2.72 -1.80	26.86 -2.97 -1.35	28.96 -3.39 -2.14	22.66 -2.53 -3.76	30.10 -3.34 -6.73	25.95 -2.53 -8.45	22.09 -2.95 -1.21	6.51 -0.74 -1.14	28.35 -3.56 0.00	19.32 -2.48 0.00	15.79 -1.99 0.00	17.14 -1.81 -3.84	16.78 -0.74 -10.84	7.29 -0.16 -5.79
NEG WEST___LANCASTR 23811	21.64 -0.25 -3.11	13.43 -0.11 -7.25	7.63 0.01 -7.95	5.52 0.02 -6.26	1.07 0.16 -7.48	5.81 -0.04 -2.35	22.98 -0.80 -0.60	28.91 -0.95 0.00	23.76 -0.97 0.00	19.90 -0.89 -0.01	27.10 -1.11 -2.10	28.97 -1.07 -1.58	31.21 -1.49 -2.50	24.59 -1.24 -4.39	33.09 -1.48 -7.86	28.80 -1.08 -9.85	23.92 -1.31 -1.41	7.09 -0.35 -1.33	30.63 -1.28 0.00	20.70 -1.10 0.00	16.99 -0.79 0.00	18.75 -0.84 -4.47	19.03 -0.28 -12.63	8.34 -0.06 -6.72
NEG_PENN_ALLEGHNY 23528	25.26 0.59 -5.88	20.18 0.19 -13.69	14.68 -0.01 -15.01	11.04 -0.02 -11.82	7.35 -0.22 -14.13	8.08 0.14 -4.43	25.14 0.83 -1.13	31.01 1.15 0.00	25.63 0.90 0.00	21.52 0.72 -0.03	31.03 0.95 -3.96	32.51 1.06 -2.97	35.90 0.96 -4.73	30.37 0.63 -8.29	42.41 0.85 -14.85	39.20 0.70 -18.48	28.99 0.83 -4.33	13.92 0.22 -7.59	36.64 1.36 -3.36	25.80 0.83 -3.17	21.88 0.73 -3.37	25.11 0.54 -9.45	30.58 0.25 -23.65	14.37 0.06 -12.64
NEG___GEN_MONROE 24207	20.62 -0.37 -2.20	11.29 -0.13 -5.13	5.31 0.01 -5.62	3.69 0.02 -4.43	-1.06 0.21 -5.29	5.08 -0.10 -1.66	22.76 -0.84 -0.42	28.60 -1.27 0.00	23.73 -1.00 0.00	19.98 -0.81 -0.01	26.49 -1.11 -1.48	28.37 -1.22 -1.11	30.49 -1.48 -1.77	23.46 -1.09 -3.11	30.76 -1.52 -5.56	25.89 -1.15 -7.00	23.48 -1.34 -1.00	6.74 -0.31 -0.94	30.49 -1.42 0.00	20.80 -1.00 0.00	16.96 -0.82 0.00	17.47 -0.83 -3.17	15.30 -0.35 -8.97	6.31 -0.08 -4.72
NEPA___ENERGY 23901	21.27 -0.46 -2.95	12.96 -0.19 -6.86	7.21 0.01 -7.52	5.19 0.03 -5.93	0.78 0.27 -7.08	5.61 -0.12 -2.22	22.60 -1.15 -0.57	28.30 -1.57 0.00	23.35 -1.38 0.00	19.60 -1.19 -0.01	26.51 -1.59 -1.99	28.28 -1.68 -1.49	30.48 -2.08 -2.37	23.97 -1.62 -4.16	32.02 -2.12 -7.44	27.77 -1.58 -9.33	23.29 -1.87 -1.33	6.90 -0.46 -1.26	29.90 -2.01 0.00	20.30 -1.50 0.00	16.61 -1.17 0.00	18.21 -1.14 -4.23	18.20 -0.44 -11.96	7.94 -0.09 -6.37
NEVERSINK___HYD 23608	35.95 1.24 -15.92	43.77 0.41 -37.07	40.30 -0.02 -40.65	31.20 -0.05 -32.02	31.24 -0.45 -38.26	15.77 0.26 -11.99	28.17 1.93 -3.06	32.58 2.72 0.00	26.92 2.19 0.00	22.65 1.80 -0.07	39.30 2.46 -10.73	39.17 2.65 -8.05	45.74 2.73 -12.80	45.83 1.94 -22.45	69.42 2.50 -40.21	71.96 2.01 -49.92	67.12 2.49 -40.81	115.07 0.64 -108.33	102.36 3.39 -67.06	87.17 2.31 -63.07	86.79 1.92 -67.08	61.05 1.62 -44.32	71.22 0.65 -63.89	36.01 0.15 -34.19
NEWTON___FALLS_HYD 23847	18.32 -0.47 0.00	6.15 -0.15 0.00	-0.32 0.01 0.00	-0.74 0.02 0.00	-6.39 0.17 0.00	3.40 -0.11 0.00	22.49 -0.69 0.00	29.09 -0.78 0.00	23.92 -0.81 0.00	20.00 -0.77 0.00	25.16 -0.96 0.00	27.57 -0.91 0.00	29.40 -0.80 0.00	20.78 -0.66 0.00	25.96 -0.74 0.00	19.38 -0.64 0.00	23.09 -0.74 0.00	5.90 -0.21 0.00	30.85 -1.06 0.00	20.97 -0.83 0.00	17.08 -0.70 0.00	14.55 -0.58 0.00	6.45 -0.23 0.00	1.61 -0.06 0.00
NIAGARA_115E_LBMP 323715	20.46 -1.04 -2.71	12.20 -0.42 -6.32	6.62 0.02 -6.93	4.76 0.06 -5.45	0.58 0.62 -6.52	5.26 -0.29 -2.04	21.27 -2.44 -0.52	26.43 -3.44 0.00	21.89 -2.84 0.00	18.44 -2.34 -0.01	24.84 -3.11 -1.83	26.45 -3.39 -1.37	28.54 -3.84 -2.18	22.39 -2.87 -3.83	29.77 -3.79 -6.85	25.77 -2.86 -8.60	21.71 -3.35 -1.23	6.43 -0.84 -1.16	27.82 -4.09 0.00	18.95 -2.84 0.00	15.51 -2.27 0.00	16.97 -2.05 -3.90	16.85 -0.85 -11.02	7.36 -0.19 -5.88
NIAGARA_115W_LBMP 323714	20.38 -1.11 -2.71	12.16 -0.44 -6.31	6.61 0.02 -6.92	4.75 0.06 -5.45	0.55 0.60 -6.51	5.27 -0.28 -2.04	21.32 -2.38 -0.52	26.54 -3.32 0.00	21.95 -2.79 0.00	18.47 -2.31 -0.01	24.86 -3.06 -1.81	26.54 -3.31 -1.37	28.63 -3.75 -2.18	22.47 -2.79 -3.82	29.86 -3.68 -6.84	25.83 -2.78 -8.59	21.79 -3.26 -1.23	6.45 -0.82 -1.16	27.90 -4.01 0.00	19.02 -2.78 0.00	15.56 -2.22 0.00	16.94 -2.02 -3.84	16.74 -0.85 -10.92	7.35 -0.18 -5.86

NIAGARA_230_LBMP 323716	20.45 -1.02 -2.68	12.14 -0.39 -6.23	6.53 0.02 -6.83	4.68 0.06 -5.38	0.38 0.52 -6.43	5.27 -0.26 -2.02	21.60 -2.10 -0.51	26.92 -2.95 0.00	22.26 -2.48 0.00	18.73 -2.06 -0.01	25.19 -2.72 -1.80	26.88 -2.95 -1.35	28.98 -3.37 -2.15	22.70 -2.51 -3.77	30.16 -3.30 -6.76	26.02 -2.49 -8.48	22.11 -2.93 -1.21	6.51 -0.73 -1.14	28.34 -3.57 0.00	19.31 -2.49 0.00	15.80 -1.99 0.00	17.17 -1.79 -3.83	16.80 -0.73 -10.85	7.29 -0.16 -5.78
NIAGARA____ 23760	20.42 -1.08 -2.71	12.18 -0.42 -6.31	6.62 0.02 -6.93	4.76 0.06 -5.45	0.57 0.62 -6.51	5.28 -0.27 -2.04	21.39 -2.32 -0.52	26.69 -3.18 0.00	22.09 -2.65 0.00	18.59 -2.19 -0.01	25.02 -2.90 -1.81	26.69 -3.15 -1.36	28.79 -3.58 -2.17	22.56 -2.69 -3.80	29.98 -3.53 -6.81	25.90 -2.67 -8.54	21.93 -3.12 -1.22	6.47 -0.78 -1.15	28.11 -3.80 0.00	19.14 -2.65 0.00	15.67 -2.11 0.00	17.06 -1.92 -3.86	16.81 -0.80 -10.93	7.33 -0.17 -5.83
NINE_MILE_1 23575	19.45 -0.46 -1.13	8.76 -0.16 -2.63	2.56 0.01 -2.88	1.52 0.02 -2.27	-3.68 0.17 -2.71	4.27 -0.10 -0.85	22.66 -0.74 -0.21	28.86 -1.01 0.00	23.94 -0.79 0.00	20.17 -0.61 0.00	26.03 -0.84 -0.76	28.11 -0.94 -0.57	30.05 -1.06 -0.91	22.32 -0.71 -1.59	28.63 -0.92 -2.85	22.89 -0.66 -3.53	23.55 -0.78 -0.50	6.40 -0.18 -0.48	30.96 -0.95 0.00	21.16 -0.64 0.00	17.28 -0.51 0.00	16.26 -0.47 -1.59	10.99 -0.21 -4.51	4.04 -0.05 -2.42
NINE_MILE_2 23744	19.45 -0.46 -1.13	8.76 -0.16 -2.62	2.56 0.01 -2.87	1.52 0.02 -2.26	-3.69 0.17 -2.70	4.26 -0.10 -0.85	22.66 -0.74 -0.21	28.86 -1.01 0.00	23.94 -0.79 0.00	20.17 -0.61 0.00	26.03 -0.84 -0.76	28.11 -0.94 -0.57	30.05 -1.06 -0.90	22.32 -0.71 -1.59	28.62 -0.92 -2.84	22.88 -0.66 -3.52	23.55 -0.78 -0.50	6.40 -0.18 -0.47	30.96 -0.95 0.00	21.16 -0.64 0.00	17.28 -0.51 0.00	16.25 -0.47 -1.59	10.97 -0.21 -4.50	4.04 -0.05 -2.41
NM_CAPITAL____DRP 24208	43.18 1.25 -23.15	60.62 0.42 -53.91	58.76 -0.02 -59.10	45.74 -0.05 -46.55	48.63 -0.44 -55.63	21.18 0.23 -17.44	29.16 1.53 -4.44	31.55 1.68 0.00	26.18 1.44 0.00	22.16 1.29 -0.10	43.25 1.53 -15.60	41.97 1.79 -11.71	50.80 1.98 -18.62	55.48 1.39 -32.65	86.88 1.71 -58.47	93.82 1.20 -72.59	37.70 1.43 -12.45	22.57 0.39 -16.07	38.00 1.93 -4.16	27.04 1.33 -3.91	22.91 0.96 -4.16	50.21 0.92 -34.17	100.03 0.46 -92.89	51.50 0.12 -49.72
NM_CENTRAL____DRP 24181	20.29 -0.05 -1.55	9.90 -0.02 -3.62	3.65 0.00 -3.97	2.37 0.00 -3.13	-2.80 0.03 -3.74	4.67 -0.01 -1.17	23.35 -0.13 -0.30	29.67 -0.19 0.00	24.61 -0.12 0.00	20.72 -0.06 -0.01	27.04 -0.13 -1.05	29.12 -0.15 -0.79	31.20 -0.25 -1.25	23.48 -0.15 -2.19	30.42 -0.21 -3.93	24.73 -0.13 -4.83	24.37 -0.14 -0.69	6.74 -0.01 -0.65	31.89 -0.02 0.00	21.77 -0.03 0.00	17.78 0.00 0.00	17.24 -0.06 -2.18	12.82 -0.03 -6.18	5.00 0.00 -3.33
NM_FRONTIER____DRP 24179	20.38 -1.11 -2.71	12.16 -0.44 -6.31	6.61 0.02 -6.92	4.75 0.06 -5.45	0.55 0.60 -6.51	5.27 -0.28 -2.04	21.32 -2.38 -0.52	26.54 -3.32 0.00	21.95 -2.79 0.00	18.47 -2.31 -0.01	24.86 -3.06 -1.81	26.54 -3.31 -1.37	28.63 -3.75 -2.18	22.47 -2.79 -3.82	29.86 -3.68 -6.84	25.83 -2.78 -8.59	21.79 -3.26 -1.23	6.45 -0.82 -1.16	27.90 -4.01 0.00	19.02 -2.78 0.00	15.56 -2.22 0.00	16.94 -2.02 -3.84	16.74 -0.85 -10.92	7.35 -0.18 -5.86
NM_ST_REGIS____HYD 24053	18.44 -0.34 0.00	6.16 -0.13 0.00	-0.32 0.00 0.00	-0.74 0.02 0.00	-6.41 0.16 0.00	3.40 -0.11 0.00	22.47 -0.72 0.00	29.09 -0.77 0.00	23.82 -0.91 0.00	19.84 -0.93 0.00	24.95 -1.17 0.00	27.27 -1.21 0.00	29.29 -0.91 0.00	20.67 -0.77 0.00	25.85 -0.86 0.00	19.27 -0.76 0.00	22.83 -1.00 0.00	5.79 -0.32 0.00	30.20 -1.71 0.00	20.51 -1.28 0.00	16.73 -1.05 0.00	14.33 -0.80 0.00	6.38 -0.30 0.00	1.59 -0.08 0.00
NORTHPORT____1 23551	38.47 2.02 -17.67	48.13 0.69 -41.15	44.76 -0.03 -45.12	34.69 -0.08 -35.54	35.17 -0.74 -42.47	24.06 0.44 -20.11	29.15 2.58 -3.39	33.03 3.16 0.00	27.13 2.39 0.00	22.88 2.03 -0.08	40.76 2.74 -11.91	40.59 3.17 -8.94	47.63 3.22 -14.21	48.71 2.35 -24.92	74.50 3.16 -44.64	77.84 2.39 -55.42	83.17 2.76 -56.59	161.03 0.63 -154.30	132.08 3.26 -96.91	115.18 2.23 -91.14	116.67 1.94 -96.95	73.40 1.80 -56.48	78.36 0.77 -70.92	34.26 0.20 -32.39
NORTHPORT____2 23552	38.47 2.02 -17.67	48.13 0.69 -41.15	44.76 -0.03 -45.12	34.69 -0.08 -35.54	35.17 -0.74 -42.47	24.06 0.44 -20.11	29.15 2.58 -3.39	33.03 3.16 0.00	27.13 2.39 0.00	22.88 2.03 -0.08	40.76 2.74 -11.91	40.59 3.17 -8.94	47.63 3.22 -14.21	48.71 2.35 -24.92	74.50 3.16 -44.64	77.84 2.39 -55.42	83.17 2.76 -56.59	161.03 0.63 -154.30	132.08 3.26 -96.91	115.18 2.23 -91.14	116.67 1.94 -96.95	73.40 1.80 -56.48	78.36 0.77 -70.92	34.26 0.20 -32.39
NORTHPORT____3 23553	38.21 1.75 -17.67	48.05 0.60 -41.15	44.77 -0.03 -45.12	34.71 -0.07 -35.54	35.26 -0.65 -42.47	24.00 0.38 -20.11	28.82 2.25 -3.39	32.73 2.86 0.00	26.84 2.11 0.00	22.62 1.77 -0.08	40.49 2.47 -11.91	40.29 2.88 -8.94	47.36 2.94 -14.21	48.51 2.15 -24.92	74.21 2.87 -44.64	77.63 2.18 -55.42	82.92 2.50 -56.59	160.99 0.58 -154.30	131.81 2.98 -96.91	114.99 2.05 -91.14	116.49 1.77 -96.95	73.22 1.62 -56.48	78.28 0.69 -70.92	47.58 0.19 -45.72
NORTHPORT____4 23650	38.21 1.75 -17.67	48.05 0.60 -41.15	44.77 -0.03 -45.12	34.71 -0.07 -35.54	35.26 -0.65 -42.47	24.00 0.38 -20.11	28.82 2.25 -3.39	32.73 2.86 0.00	26.84 2.11 0.00	22.62 1.77 -0.08	40.49 2.47 -11.91	40.29 2.88 -8.94	47.36 2.94 -14.21	48.51 2.15 -24.92	74.21 2.87 -44.64	77.63 2.18 -55.42	82.92 2.50 -56.59	160.99 0.58 -154.30	131.81 2.98 -96.91	114.99 2.05 -91.14	116.49 1.77 -96.95	73.22 1.62 -56.48	78.28 0.69 -70.92	47.58 0.19 -45.72
NORTHPORT____IC 23718	38.47 2.02 -17.67	48.13 0.69 -41.15	44.76 -0.03 -45.12	34.69 -0.08 -35.54	35.17 -0.74 -42.47	24.06 0.44 -20.11	29.15 2.58 -3.39	33.03 3.16 0.00	27.13 2.39 0.00	22.88 2.03 -0.08	40.76 2.74 -11.91	40.59 3.17 -8.94	47.63 3.22 -14.21	48.71 2.35 -24.92	74.50 3.16 -44.64	77.84 2.39 -55.42	83.17 2.76 -56.59	161.03 0.63 -154.30	132.08 3.26 -96.91	115.18 2.23 -91.14	116.67 1.94 -96.95	73.40 1.80 -56.48	78.36 0.77 -70.92	34.26 0.20 -32.39
NPX_GEN_1385_PROXY 323591	39.02 2.56 -17.67	48.30 0.85 -41.15	44.76 -0.04 -45.12	34.68 -0.09 -35.54	35.09 -0.82 -42.47	24.17 0.54 -20.11	29.09 3.24 -2.67	34.04 3.78 -0.39	27.84 3.11 0.00	23.44 2.58 -0.08	40.21 2.19 -11.91	40.27 2.86 -8.94	47.11 2.69 -14.21	48.49 2.13 -24.92	74.40 3.06 -44.64	77.69 2.24 -55.42	82.76 2.35 -56.59	105.71 0.46 -99.14	131.33 2.51 -96.91	114.60 1.66 -91.14	116.28 1.55 -96.95	72.98 1.38 -56.48	78.17 0.58 -70.92	34.22 0.16 -32.39
NPX_GEN_CSC 323557	38.73 2.27 -17.67	48.21 0.77 -41.15	44.76 -0.04 -45.12	34.68 -0.09 -35.54	35.08 -0.82 -42.47	24.11 0.49 -20.11	28.88 3.02 -2.67	34.07 3.81 -0.39	27.59 2.86 0.00	23.24 2.39 -0.08	41.27 3.25 -11.91	41.08 3.67 -8.94	48.12 3.70 -14.21	49.03 2.67 -24.92	74.92 3.57 -44.64	78.23 2.78 -55.42	83.76 3.35 -56.59	161.23 0.82 -154.30	133.19 4.37 -96.91	115.92 2.98 -91.14	117.25 2.52 -96.95	73.84 2.24 -56.48	78.55 0.95 -70.92	163.40 0.26 -161.47

NSINS_S_GLNS_FALLS 23858	44.45 1.31 -24.36	63.43 0.41 -56.72	61.85 -0.02 -62.19	48.18 -0.05 -48.99	51.56 -0.42 -58.54	22.09 0.23 -18.35	29.63 1.77 -4.67	32.17 2.31 0.00	26.72 1.98 0.00	22.55 1.67 -0.11	44.52 1.99 -16.42	42.97 2.17 -12.32	52.27 2.48 -19.59	57.52 1.73 -34.35	90.27 2.04 -61.53	97.97 1.56 -76.39	40.53 1.78 -14.92	29.01 0.49 -22.41	42.52 2.60 -8.00	31.10 1.77 -7.53	27.11 1.32 -8.01	53.69 1.44 -37.13	105.18 0.76 -97.75	54.15 0.16 -52.32
NUCOR_STEEL____DRP 24197	21.05 0.10 -2.17	11.38 0.04 -5.04	5.21 0.00 -5.53	3.59 0.00 -4.36	-1.41 -0.05 -5.21	5.18 0.04 -1.63	23.80 0.20 -0.42	30.01 0.14 0.00	24.88 0.14 0.00	20.95 0.16 -0.01	27.79 0.22 -1.46	29.74 0.16 -1.10	31.98 0.04 -1.74	24.54 0.04 -3.05	32.20 0.03 -5.47	26.76 0.05 -6.68	24.83 0.05 -0.95	7.03 0.03 -0.90	32.09 0.18 0.00	21.95 0.15 0.00	17.95 0.17 0.00	18.21 0.07 -3.02	15.23 0.02 -8.53	6.31 0.01 -4.64
NYISO_LBMP_REFERENCE 24008	18.78 0.00 0.00	6.29 0.00 0.00	-0.32 0.00 0.00	-0.76 0.00 0.00	-6.57 0.00 0.00	3.51 0.00 0.00	23.18 0.00 0.00	29.87 0.00 0.00	24.73 0.00 0.00	20.77 0.00 0.00	26.11 0.00 0.00	28.48 0.00 0.00	30.20 0.00 0.00	21.44 0.00 0.00	26.70 0.00 0.00	20.03 0.00 0.00	23.83 0.00 0.00	6.11 0.00 0.00	31.91 0.00 0.00	21.80 0.00 0.00	17.78 0.00 0.00	15.13 0.00 0.00	6.68 0.00 0.00	1.67 0.00 0.00
NYPA_BRENTWD____GT 24164	38.62 2.17 -17.67	48.18 0.74 -41.15	44.76 -0.04 -45.12	34.69 -0.09 -35.54	35.12 -0.79 -42.47	24.09 0.47 -20.11	29.43 2.85 -3.39	33.45 3.58 0.00	27.46 2.73 0.00	23.15 2.30 -0.08	41.10 3.07 -11.91	40.91 3.49 -8.94	47.95 3.54 -14.21	48.92 2.56 -24.92	74.77 3.43 -44.64	78.08 2.64 -55.42	83.53 3.12 -56.59	161.15 0.75 -154.30	132.74 3.92 -96.91	115.63 2.68 -91.14	117.02 2.29 -96.95	73.65 2.05 -56.48	78.47 0.87 -70.92	71.63 0.23 -69.73
NYPA_GOWANUS____GT5 24156	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
NYPA_GOWANUS____GT6 24157	38.12 1.67 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.34 -0.56 -42.47	17.16 0.33 -13.31	28.97 2.39 -3.39	33.29 3.42 0.00	27.51 2.77 -0.01	23.12 2.26 -0.09	41.18 3.13 -11.93	40.83 3.41 -8.94	47.93 3.51 -14.21	48.84 2.47 -24.92	74.48 3.14 -44.64	79.86 2.52 -57.31	86.63 3.13 -59.68	161.15 0.77 -154.27	133.07 4.08 -97.08	115.72 2.80 -91.13	117.90 2.35 -97.77	73.61 2.01 -56.47	78.41 0.83 -70.91	39.81 0.19 -37.95
NYPA_HARLEM__RVR__GT1 24160	38.12 1.67 -17.67	47.98 0.54 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.33 -0.57 -42.46	17.13 0.31 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.06 3.04 -11.91	40.70 3.29 -8.94	47.81 3.39 -14.21	48.77 2.41 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.35 2.96 -56.57	161.10 0.75 -154.25	132.65 3.87 -96.88	115.57 2.65 -91.11	116.81 2.11 -96.92	73.37 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
NYPA_HARLEM__RVR__GT2 24161	38.12 1.67 -17.67	47.98 0.54 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.33 -0.57 -42.46	17.13 0.31 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.06 3.04 -11.91	40.70 3.29 -8.94	47.81 3.39 -14.21	48.77 2.41 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.35 2.96 -56.57	161.10 0.75 -154.25	132.65 3.87 -96.88	115.57 2.65 -91.11	116.81 2.11 -96.92	73.37 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
NYPA_KENT____GT 24152	38.11 1.65 -17.67	47.96 0.52 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.35 -0.55 -42.47	17.15 0.33 -13.31	28.95 2.37 -3.39	33.27 3.40 0.00	27.50 2.77 -0.01	23.13 2.27 -0.09	41.20 3.15 -11.93	40.86 3.44 -8.94	47.96 3.54 -14.21	48.85 2.49 -24.92	74.51 3.17 -44.64	80.06 2.54 -57.49	86.94 3.13 -59.98	161.15 0.77 -154.27	133.07 4.06 -97.10	115.70 2.78 -91.13	117.97 2.33 -97.86	73.61 2.01 -56.48	78.40 0.82 -70.91	39.81 0.19 -37.95
NYPA_POUCH1____GT 24155	38.10 1.65 -17.67	47.96 0.52 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.35 -0.55 -42.47	17.15 0.32 -13.31	28.93 2.36 -3.39	33.23 3.36 0.00	27.43 2.70 -0.01	23.04 2.18 -0.09	41.07 3.02 -11.93	40.70 3.29 -8.94	47.80 3.39 -14.21	48.74 2.38 -24.92	74.37 3.03 -44.64	79.71 2.44 -57.24	86.42 3.03 -59.56	161.13 0.75 -154.27	132.93 3.95 -97.08	115.64 2.72 -91.13	117.81 2.28 -97.74	73.56 1.96 -56.47	78.39 0.80 -70.91	39.81 0.19 -37.95
NYPA_VERNON____GT2 24162	38.08 1.63 -17.67	47.95 0.51 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.36 -0.55 -42.47	17.15 0.32 -13.31	28.92 2.34 -3.39	33.25 3.38 0.00	27.51 2.77 -0.01	23.15 2.28 -0.09	41.22 3.18 -11.94	40.88 3.46 -8.94	47.98 3.57 -14.21	48.87 2.51 -24.92	74.54 3.20 -44.64	80.26 2.56 -57.68	87.25 3.14 -60.29	161.15 0.77 -154.27	133.07 4.04 -97.12	115.68 2.76 -91.13	118.04 2.32 -97.94	73.59 1.99 -56.48	78.40 0.81 -70.91	39.81 0.19 -37.95
NYPA_VERNON____GT3 24163	38.08 1.63 -17.67	47.95 0.51 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.36 -0.55 -42.47	17.15 0.32 -13.31	28.92 2.34 -3.39	33.25 3.38 0.00	27.51 2.77 -0.01	23.15 2.28 -0.09	41.22 3.18 -11.94	40.88 3.46 -8.94	47.98 3.57 -14.21	48.87 2.51 -24.92	74.54 3.20 -44.64	80.26 2.56 -57.68	87.25 3.14 -60.29	161.15 0.77 -154.27	133.07 4.04 -97.12	115.68 2.76 -91.13	118.04 2.32 -97.94	73.59 1.99 -56.48	78.40 0.81 -70.91	39.81 0.19 -37.95
NYPA__ASTORIA_CC1 323568	38.05 1.60 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.32 -13.31	28.89 2.31 -3.39	33.20 3.33 0.00	27.47 2.73 -0.01	23.12 2.26 -0.09	41.19 3.15 -11.93	40.85 3.43 -8.94	47.95 3.53 -14.21	48.85 2.49 -24.92	74.50 3.16 -44.64	79.85 2.52 -57.31	86.60 3.10 -59.68	161.13 0.75 -154.27	132.96 3.96 -97.08	115.64 2.72 -91.13	117.84 2.28 -97.77	73.58 1.98 -56.47	78.39 0.80 -70.91	39.81 0.19 -37.95
NYPA__ASTORIA_CC2 323569	38.05 1.60 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.32 -13.31	28.89 2.31 -3.39	33.20 3.33 0.00	27.47 2.73 -0.01	23.12 2.26 -0.09	41.19 3.15 -11.93	40.85 3.43 -8.94	47.95 3.53 -14.21	48.85 2.49 -24.92	74.50 3.16 -44.64	79.85 2.52 -57.31	86.60 3.10 -59.68	161.13 0.75 -154.27	132.96 3.96 -97.08	115.64 2.72 -91.13	117.84 2.28 -97.77	73.58 1.98 -56.47	78.39 0.80 -70.91	39.81 0.19 -37.95
NYPA__HOLTSVILL 23794	38.57 2.11 -17.67	48.16 0.72 -41.15	44.76 -0.03 -45.12	34.69 -0.09 -35.54	35.14 -0.76 -42.47	24.08 0.46 -20.11	29.34 2.76 -3.39	33.30 3.43 0.00	27.31 2.57 0.00	23.01 2.16 -0.08	40.98 2.96 -11.91	40.78 3.37 -8.94	47.82 3.40 -14.21	48.83 2.46 -24.92	74.64 3.30 -44.64	78.00 2.55 -55.42	83.43 3.01 -56.59	161.13 0.72 -154.30	132.60 3.78 -96.91	115.52 2.58 -91.14	116.93 2.21 -96.95	73.58 1.98 -56.48	78.44 0.84 -70.92	167.45 0.23 -165.56

NYPA_____HELLGATE_GT1 24158	38.12 1.67 -17.67	47.98 0.54 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.33 -0.57 -42.46	17.13 0.31 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.06 3.04 -11.91	40.70 3.29 -8.94	47.81 3.39 -14.21	48.77 2.41 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.35 2.96 -56.57	161.10 0.75 -154.25	132.65 3.87 -96.88	115.57 2.65 -91.11	116.81 2.11 -96.92	73.37 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
NYPA_____HELLGATE_GT2 24159	38.12 1.67 -17.67	47.98 0.54 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.33 -0.57 -42.46	17.13 0.31 -13.31	28.80 2.22 -3.39	33.05 3.18 0.00	27.34 2.61 0.00	22.97 2.12 -0.08	41.06 3.04 -11.91	40.70 3.29 -8.94	47.81 3.39 -14.21	48.77 2.41 -24.92	74.41 3.07 -44.63	77.87 2.43 -55.41	83.35 2.96 -56.57	161.10 0.75 -154.25	132.65 3.87 -96.88	115.57 2.65 -91.11	116.81 2.11 -96.92	73.37 1.78 -56.46	78.32 0.73 -70.91	39.81 0.19 -37.95
NYS_BARGE___HYD 23848	20.70 -0.73 -2.64	12.15 -0.30 -6.16	6.44 0.01 -6.75	4.60 0.05 -5.32	0.27 0.48 -6.35	5.28 -0.23 -1.99	21.70 -1.99 -0.51	27.01 -2.86 0.00	22.35 -2.38 0.00	18.84 -1.95 -0.01	25.29 -2.61 -1.79	26.97 -2.85 -1.34	29.07 -3.26 -2.13	22.72 -2.45 -3.73	30.15 -3.24 -6.68	25.96 -2.45 -8.38	22.17 -2.86 -1.20	6.53 -0.71 -1.13	28.49 -3.42 0.00	19.41 -2.39 0.00	15.87 -1.91 0.00	17.18 -1.75 -3.81	16.72 -0.72 -10.76	7.26 -0.16 -5.75
O.H._GEN_BRUCE 24063	20.81 -0.91 -2.93	12.78 -0.34 -6.82	7.18 0.02 -7.48	5.18 0.05 -5.90	0.92 0.44 -7.04	5.51 -0.21 -2.21	21.22 -1.80 0.16	27.82 -2.44 -0.39	22.62 -2.11 0.00	19.01 -1.77 -0.01	25.78 -2.31 -1.97	27.50 -2.46 -1.48	29.68 -2.88 -2.36	23.40 -2.18 -4.13	31.32 -2.79 -7.40	27.21 -2.09 -9.28	22.68 -2.47 -1.33	6.73 -0.63 -1.25	28.95 -2.96 0.00	19.67 -2.12 0.00	16.12 -1.66 0.00	17.79 -1.53 -4.19	17.95 -0.60 -11.88	7.86 -0.13 -6.33
OAK ORCHARD___HYD 24046	20.70 -0.27 -2.18	11.26 -0.11 -5.08	5.25 0.00 -5.57	3.64 0.02 -4.39	-1.15 0.17 -5.24	5.07 -0.09 -1.64	22.94 -0.67 -0.42	28.89 -0.98 0.00	23.98 -0.75 0.00	20.20 -0.58 -0.01	26.75 -0.83 -1.47	28.66 -0.92 -1.10	30.80 -1.16 -1.75	23.67 -0.84 -3.08	31.04 -1.17 -5.51	26.11 -0.85 -6.94	23.86 -0.97 -0.99	6.83 -0.21 -0.93	30.97 -0.94 0.00	21.11 -0.68 0.00	17.23 -0.55 0.00	17.68 -0.58 -3.14	15.32 -0.24 -8.88	6.29 -0.05 -4.67
OCC_CHEM___DRP 24175	20.42 -1.07 -2.71	12.19 -0.42 -6.32	6.62 0.02 -6.93	4.75 0.06 -5.45	0.54 0.58 -6.52	5.28 -0.27 -2.04	21.38 -2.32 -0.52	26.62 -3.25 0.00	22.00 -2.73 0.00	18.53 -2.26 -0.01	24.94 -2.99 -1.81	26.61 -3.24 -1.37	28.70 -3.68 -2.18	22.53 -2.74 -3.83	29.94 -3.62 -6.85	25.89 -2.74 -8.60	21.85 -3.20 -1.23	6.46 -0.80 -1.16	27.99 -3.93 0.00	19.07 -2.73 0.00	15.60 -2.17 0.00	16.99 -1.98 -3.84	16.77 -0.83 -10.93	7.36 -0.17 -5.87
OLIN_CORP_DRP 24177	20.52 -1.00 -2.73	12.26 -0.40 -6.37	6.68 0.02 -6.98	4.80 0.06 -5.50	0.59 0.59 -6.57	5.29 -0.28 -2.06	21.39 -2.32 -0.53	26.58 -3.28 0.00	22.01 -2.72 0.00	18.54 -2.25 -0.01	24.98 -2.98 -1.84	26.61 -3.25 -1.38	28.71 -3.69 -2.20	22.54 -2.76 -3.86	29.97 -3.64 -6.91	25.94 -2.75 -8.67	21.85 -3.22 -1.24	6.47 -0.81 -1.17	27.99 -3.93 0.00	19.07 -2.73 0.00	15.60 -2.18 0.00	17.08 -1.97 -3.93	16.97 -0.82 -11.11	7.41 -0.18 -5.92
OLIN_CORP_DSASP 323712	20.42 -1.07 -2.71	12.19 -0.42 -6.32	6.62 0.02 -6.93	4.75 0.06 -5.45	0.54 0.58 -6.52	5.28 -0.27 -2.04	21.38 -2.32 -0.52	26.62 -3.25 0.00	22.00 -2.73 0.00	18.53 -2.26 -0.01	24.94 -2.99 -1.81	26.61 -3.24 -1.37	28.70 -3.68 -2.18	22.53 -2.74 -3.83	29.94 -3.62 -6.85	25.89 -2.74 -8.60	21.85 -3.20 -1.23	6.46 -0.80 -1.16	27.99 -3.93 0.00	19.07 -2.73 0.00	15.60 -2.17 0.00	16.99 -1.98 -3.84	16.77 -0.83 -10.93	7.36 -0.17 -5.87
ONEIDA_HERK_LFGE 323681	19.15 0.37 0.00	6.42 0.12 0.00	-0.33 -0.01 0.00	-0.78 -0.02 0.00	-6.70 -0.13 0.00	3.58 0.07 0.00	23.77 0.59 0.00	30.71 0.84 0.00	25.41 0.68 0.00	21.34 0.57 0.00	26.83 0.72 0.00	29.33 0.85 0.00	31.05 0.84 0.00	22.03 0.59 0.00	27.45 0.75 0.00	20.57 0.54 0.00	24.50 0.67 0.00	6.30 0.19 0.00	32.99 1.08 0.00	22.49 0.69 0.00	18.32 0.54 0.00	15.52 0.40 0.00	6.85 0.18 0.00	1.71 0.04 0.00
ONONDAGA_REF_OCCRA 23987	20.80 0.09 -1.92	10.79 0.03 -4.47	4.58 0.00 -4.90	3.09 0.00 -3.86	-1.98 -0.03 -4.61	4.98 0.02 -1.45	23.63 0.08 -0.37	29.95 0.08 0.00	24.84 0.10 0.00	20.90 0.12 -0.01	27.53 0.12 -1.29	29.56 0.12 -0.97	31.76 0.01 -1.54	24.19 0.04 -2.71	31.58 0.02 -4.85	26.05 0.06 -5.97	24.75 0.07 -0.85	6.95 0.04 -0.80	32.21 0.30 0.00	21.98 0.19 0.00	17.96 0.18 0.00	17.91 0.09 -2.70	14.34 0.03 -7.63	5.79 0.01 -4.12
ONONDAGA___COGEN 23986	20.59 0.02 -1.79	10.48 0.01 -4.17	4.25 0.00 -4.58	2.84 0.00 -3.60	-2.26 0.00 -4.31	4.87 0.01 -1.35	23.51 -0.02 -0.34	29.79 -0.07 0.00	24.70 -0.04 0.00	20.80 0.02 -0.01	27.30 -0.02 -1.21	29.34 -0.04 -0.91	31.51 -0.14 -1.44	23.90 -0.07 -2.53	31.11 -0.12 -4.53	25.48 -0.06 -5.51	24.54 -0.07 -0.78	6.85 0.00 -0.74	31.99 0.08 0.00	21.84 0.05 0.00	17.84 0.06 0.00	17.60 -0.01 -2.49	13.71 -0.01 -7.04	5.51 0.00 -3.84
ONTARIO___LFGE 23819	21.47 0.10 -2.59	12.35 0.03 -6.02	6.28 0.00 -6.61	4.44 0.00 -5.20	-0.38 0.03 -6.22	5.50 0.03 -1.95	23.90 0.22 -0.50	30.19 0.32 0.00	24.99 0.25 0.00	20.97 0.19 -0.01	28.07 0.21 -1.75	29.97 0.19 -1.31	32.23 -0.05 -2.08	25.02 -0.07 -3.65	33.18 -0.06 -6.54	28.97 0.08 -8.86	25.39 0.29 -1.27	7.43 0.12 -1.20	32.81 0.90 0.00	22.31 0.52 0.00	18.24 0.46 0.00	19.39 0.23 -4.04	18.21 0.11 -11.43	7.32 0.04 -5.62
ORANGEVILLE_WT_PWR 323706	21.33 -0.74 -3.29	13.69 -0.26 -7.65	8.08 0.02 -8.39	5.88 0.03 -6.61	1.62 0.29 -7.90	5.86 -0.13 -2.48	22.62 -1.20 -0.63	28.31 -1.56 0.00	23.40 -1.33 0.00	19.53 -1.26 -0.02	26.62 -1.71 -2.22	28.20 -1.94 -1.66	30.47 -2.38 -2.64	24.25 -1.82 -4.63	32.71 -2.30 -8.30	28.76 -1.68 -10.41	23.36 -1.95 -1.49	7.03 -0.48 -1.40	29.77 -2.14 0.00	20.21 -1.58 0.00	16.55 -1.23 0.00	18.65 -1.19 -4.71	19.54 -0.48 -13.34	8.66 -0.11 -7.09
OSWEGATCHIE___HYD 24044	18.32 -0.47 0.00	6.15 -0.15 0.00	-0.32 0.01 0.00	-0.74 0.02 0.00	-6.39 0.17 0.00	3.40 -0.11 0.00	22.49 -0.69 0.00	29.09 -0.78 0.00	23.92 -0.81 0.00	20.00 -0.77 0.00	25.16 -0.96 0.00	27.57 -0.91 0.00	29.40 -0.80 0.00	20.78 -0.66 0.00	25.96 -0.74 0.00	19.38 -0.64 0.00	23.09 -0.74 0.00	5.90 -0.21 0.00	30.85 -1.06 0.00	20.97 -0.83 0.00	17.08 -0.70 0.00	14.55 -0.58 0.00	6.45 -0.23 0.00	1.61 -0.06 0.00
OSWEGO___5 23606	19.75 -0.33 -1.30	9.20 -0.11 -3.02	2.99 0.01 -3.31	1.86 0.02 -2.60	-3.33 0.13 -3.12	4.42 -0.07 -0.98	22.89 -0.54 -0.25	29.12 -0.75 0.00	24.15 -0.58 0.00	20.34 -0.44 -0.01	26.38 -0.61 -0.87	28.45 -0.68 -0.66	30.45 -0.80 -1.04	22.74 -0.53 -1.83	29.28 -0.69 -3.27	23.59 -0.49 -4.05	23.83 -0.57 -0.58	6.52 -0.13 -0.54	31.24 -0.66 0.00	21.35 -0.45 0.00	17.43 -0.35 0.00	16.62 -0.34 -1.83	11.71 -0.15 -5.18	4.42 -0.03 -2.78

OSWEGO___6 23613	19.75 -0.33 -1.30	9.20 -0.11 -3.02	2.99 0.01 -3.31	1.86 0.02 -2.60	-3.33 0.13 -3.12	4.42 -0.07 -0.98	22.89 -0.54 -0.25	29.12 -0.75 0.00	24.15 -0.58 0.00	20.34 -0.44 -0.01	26.38 -0.61 -0.87	28.45 -0.68 -0.66	30.45 -0.80 -1.04	22.74 -0.53 -1.83	29.28 -0.69 -3.27	23.59 -0.49 -4.05	23.83 -0.57 -0.58	6.52 -0.13 -0.54	31.24 -0.66 0.00	21.35 -0.45 0.00	17.43 -0.35 0.00	16.62 -0.34 -1.83	11.71 -0.15 -5.18	4.42 -0.03 -2.78
OUTOKUMPU-AB___DRP 24206	20.97 -0.57 -2.76	12.47 -0.25 -6.43	6.73 0.01 -7.05	4.83 0.04 -5.55	0.45 0.39 -6.63	5.42 -0.17 -2.08	22.07 -1.64 -0.53	27.51 -2.36 0.00	22.74 -2.00 0.00	19.13 -1.65 -0.01	25.78 -2.21 -1.88	27.48 -2.39 -1.40	29.63 -2.80 -2.22	23.21 -2.12 -3.89	30.87 -2.81 -6.97	26.65 -2.12 -8.75	22.59 -2.48 -1.25	6.67 -0.62 -1.18	29.03 -2.88 0.00	19.74 -2.05 0.00	16.16 -1.63 0.00	17.61 -1.52 -4.01	17.36 -0.62 -11.30	7.52 -0.13 -5.98
OXBOW___ 24026	20.74 -0.78 -2.74	12.35 -0.32 -6.37	6.68 0.01 -6.99	4.79 0.05 -5.50	0.48 0.47 -6.58	5.36 -0.21 -2.06	21.67 -2.04 -0.53	26.95 -2.91 0.00	22.28 -2.45 0.00	18.76 -2.03 -0.01	25.23 -2.69 -1.81	26.95 -2.91 -1.38	29.08 -3.33 -2.20	22.81 -2.49 -3.86	30.33 -3.29 -6.91	26.21 -2.49 -8.67	22.15 -2.92 -1.24	6.55 -0.73 -1.17	28.42 -3.49 0.00	19.34 -2.45 0.00	15.83 -1.96 0.00	17.14 -1.80 -3.81	16.82 -0.75 -10.89	7.43 -0.16 -5.92
OXY_CHEM_DSASP 323612	20.42 -1.07 -2.71	12.19 -0.42 -6.32	6.62 0.02 -6.93	4.75 0.06 -5.45	0.54 0.58 -6.52	5.28 -0.27 -2.04	21.38 -2.32 -0.52	26.62 -3.25 0.00	22.00 -2.73 0.00	18.53 -2.26 -0.01	24.94 -2.99 -1.81	26.61 -3.24 -1.37	28.70 -3.68 -2.18	22.53 -2.74 -3.83	29.94 -3.62 -6.85	25.89 -2.74 -8.60	21.85 -3.20 -1.23	6.46 -0.80 -1.16	27.99 -3.93 0.00	19.07 -2.73 0.00	15.60 -2.17 0.00	16.99 -1.98 -3.84	16.77 -0.83 -10.93	7.36 -0.17 -5.87
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.42 -1.07 -2.71	12.19 -0.42 -6.32	6.62 0.02 -6.93	4.75 0.06 -5.45	0.54 0.58 -6.52	5.28 -0.27 -2.04	21.38 -2.32 -0.52	26.62 -3.25 0.00	22.00 -2.73 0.00	18.53 -2.26 -0.01	24.94 -2.99 -1.81	26.61 -3.24 -1.37	28.70 -3.68 -2.18	22.53 -2.74 -3.83	29.94 -3.62 -6.85	25.89 -2.74 -8.60	21.85 -3.20 -1.23	6.46 -0.80 -1.16	27.99 -3.93 0.00	19.07 -2.73 0.00	15.60 -2.17 0.00	16.99 -1.98 -3.84	16.77 -0.83 -10.93	7.36 -0.17 -5.87
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	38.07 1.62 -17.67	47.97 0.53 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.35 -0.55 -42.46	17.13 0.30 -13.31	28.81 2.24 -3.39	33.05 3.19 0.00	27.34 2.61 0.00	22.98 2.13 -0.08	41.04 3.02 -11.91	40.68 3.27 -8.94	47.79 3.38 -14.21	48.75 3.05 -24.92	74.38 3.05 -44.63	77.86 2.42 -55.41	83.33 2.93 -56.57	161.10 0.74 -154.25	132.63 2.64 -96.88	115.55 2.64 -91.11	116.82 2.12 -96.92	73.37 1.79 -56.46	78.32 0.74 -70.91	39.81 0.18 -37.95
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	38.18 1.72 -17.67	47.99 0.56 -41.15	44.77 -0.02 -45.11	34.71 -0.07 -35.53	35.31 -0.59 -42.46	17.15 0.33 -13.31	28.92 2.34 -3.39	33.21 3.34 0.00	27.50 2.77 0.00	23.10 2.24 -0.08	41.16 3.14 -11.91	40.86 3.45 -8.94	47.99 3.58 -14.21	48.89 2.53 -24.92	74.56 3.22 -44.63	77.99 2.55 -55.41	83.50 3.10 -56.57	161.14 0.79 -154.25	132.87 4.09 -96.88	115.73 2.81 -91.11	116.96 2.27 -96.92	73.47 1.89 -56.46	78.36 0.78 -70.91	39.81 0.19 -37.95
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.53 -0.26 -3.01	13.18 -0.12 -7.01	7.37 0.01 -7.68	5.31 0.02 -6.05	0.85 0.19 -7.23	5.71 -0.07 -2.27	22.87 -0.89 -0.58	28.73 -1.14 0.00	23.65 -1.08 0.00	19.83 -0.95 -0.01	26.91 -1.24 -2.03	28.76 -1.24 -1.52	30.98 -1.64 -2.42	24.35 -1.33 -4.25	32.64 -1.67 -7.60	28.32 -1.23 -9.53	23.72 -1.47 -1.36	7.01 -0.38 -1.28	30.42 -1.49 0.00	20.60 -1.19 0.00	16.89 -0.90 0.00	18.52 -0.92 -4.32	18.57 -0.32 -12.22	8.10 -0.07 -6.50
PAWLING_115_KV_BK3_REV_LBMP_H 345028	38.69 1.67 -18.24	49.30 0.54 -42.46	46.21 -0.02 -46.56	35.84 -0.06 -36.67	36.68 -0.58 -43.83	17.58 0.33 -13.74	29.08 2.40 -3.50	33.23 3.37 0.00	27.48 2.75 0.00	23.12 2.27 -0.08	41.49 3.08 -12.29	41.06 3.36 -9.22	48.34 3.47 -14.67	49.60 2.44 -25.72	75.90 3.13 -46.07	79.70 2.49 -57.19	81.16 3.07 -54.26	153.66 0.78 -146.77	127.84 4.15 -91.78	110.95 2.83 -86.33	111.93 2.33 -91.82	72.71 1.97 -55.61	80.68 0.82 -73.18	41.03 0.20 -39.17
PEEKSKILL___ 23653	37.65 1.35 -17.52	47.52 0.44 -40.79	44.38 -0.02 -44.73	34.41 -0.05 -35.23	35.06 -0.46 -42.10	16.98 0.28 -13.20	28.51 1.96 -3.36	32.66 2.79 0.00	27.00 2.26 0.00	22.70 1.85 -0.08	40.51 2.59 -11.80	40.17 2.83 -8.86	47.21 2.92 -14.09	48.20 2.06 -24.70	73.60 2.65 -44.25	77.08 2.12 -54.93	82.14 2.60 -55.71	158.58 0.65 -151.81	130.61 3.39 -95.31	113.76 2.32 -89.64	115.07 1.94 -95.35	72.53 1.66 -55.74	77.65 0.68 -70.29	39.45 0.16 -37.62
PGE MADISON___WINDPWR 24146	26.18 1.83 -5.57	19.87 0.61 -12.97	13.87 -0.03 -14.22	10.36 -0.08 -11.20	6.14 -0.67 -13.39	8.09 0.38 -4.20	27.09 2.84 -1.07	33.71 3.84 0.00	27.89 3.16 0.00	23.39 2.59 -0.03	33.16 3.30 -3.75	34.80 3.51 -2.82	38.32 3.64 -4.48	31.84 2.54 -7.86	43.94 3.17 -14.07	39.95 2.43 -17.49	30.97 2.97 -4.17	14.33 0.81 -7.41	39.84 4.59 -3.34	27.97 3.04 -3.14	23.65 2.53 -3.34	26.05 1.94 -8.99	29.92 0.85 -22.39	13.84 0.21 -11.97
PIERCEFIELD___HYD 23852	18.32 -0.47 0.00	6.14 -0.16 0.00	-0.32 0.00 0.00	-0.74 0.02 0.00	-6.38 0.19 0.00	3.38 -0.14 0.00	22.23 -0.96 0.00	28.74 -1.13 0.00	23.55 -1.19 0.00	19.61 -1.16 0.00	24.65 -1.46 0.00	26.97 -1.51 0.00	28.98 -1.22 0.00	20.42 -1.02 0.00	25.52 -1.18 0.00	19.06 -0.96 0.00	22.66 -1.16 0.00	5.75 -0.35 0.00	30.05 -1.86 0.00	20.39 -1.41 0.00	16.62 -1.16 0.00	14.25 -0.88 0.00	6.35 -0.32 0.00	1.59 -0.08 0.00
PINELAWN_CC_1 323563	38.45 2.00 -17.67	48.13 0.68 -41.15	44.77 -0.03 -45.12	34.69 -0.08 -35.54	35.17 -0.74 -42.47	24.06 0.44 -20.11	29.30 2.73 -3.39	33.29 3.42 0.00	27.36 2.63 0.00	23.11 2.26 -0.08	41.05 3.03 -11.91	40.79 3.38 -8.94	47.82 3.40 -14.21	48.82 2.45 -24.92	74.63 3.28 -44.64	78.00 2.55 -55.42	83.47 3.06 -56.59	161.15 0.75 -154.30	132.72 3.90 -96.91	115.60 2.66 -91.14	116.99 2.26 -96.95	73.60 2.00 -56.48	78.44 0.84 -70.92	48.60 0.22 -46.72
PJM_GEN_HTP_PROXY 323702	38.00 1.55 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	34.81 -0.53 -41.90	18.80 0.31 -14.98	28.79 2.22 -3.39	34.27 3.20 -1.21	27.33 2.60 0.00	20.76 2.14 2.15	41.02 3.00 -11.91	40.69 3.28 -8.94	47.78 3.37 -14.21	48.74 2.38 -24.92	74.38 3.04 -44.63	77.87 2.43 -55.41	83.37 2.98 -56.57	161.01 0.74 -154.16	132.64 3.86 -96.88	114.99 2.64 -90.55	116.91 2.21 -96.91	73.48 1.90 -56.46	77.19 0.78 -69.74	60.26 0.19 -58.41
PJM_GEN_KEystone 24065	29.31 0.30 -10.23	30.20 0.08 -23.82	25.79 0.00 -26.12	19.80 -0.01 -20.57	17.37 -0.08 -24.02	12.96 0.08 -9.37	22.92 0.33 0.59	31.69 0.62 -1.21	25.11 0.37 0.00	17.88 0.24 3.13	33.47 0.46 -6.90	34.24 0.59 -5.17	38.85 0.42 -8.23	36.06 0.20 -14.42	52.90 0.36 -25.84	52.51 0.37 -32.12	51.78 0.45 -27.51	79.59 0.09 -73.39	78.29 0.74 -45.64	63.35 0.40 -41.16	66.84 0.42 -48.64	42.07 0.29 -26.66	46.77 0.15 -39.94	43.81 0.04 -42.10

PJM_GEN_NEPTUNE_PROXY 323594	38.14 1.68 -17.67	48.03 0.58 -41.15	44.77 -0.03 -45.12	34.71 -0.07 -35.54	34.70 -0.64 -41.91	25.67 0.38 -21.78	28.94 2.37 -3.39	34.14 3.07 -1.21	27.11 2.38 0.00	20.62 2.00 2.15	40.79 2.76 -11.91	40.46 3.04 -8.94	47.46 3.05 -14.21	48.55 2.19 -24.92	74.26 2.92 -44.64	77.71 2.27 -55.42	83.11 2.70 -56.59	160.98 0.66 -154.21	132.19 3.37 -96.91	114.70 2.32 -90.59	116.70 1.98 -96.95	73.36 1.76 -56.48	77.16 0.73 -69.75	60.27 0.19 -58.42
PJM_GEN_VFT_PROXY 323633	37.91 1.45 -17.67	47.90 0.46 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	34.85 -0.49 -41.90	18.78 0.29 -14.98	28.69 2.11 -3.39	34.15 3.07 -1.21	27.23 2.50 0.00	20.67 2.05 2.15	40.91 2.89 -11.91	40.57 3.15 -8.94	47.66 3.25 -14.21	48.65 2.30 -24.92	74.28 2.94 -44.63	77.80 2.36 -55.41	83.29 2.89 -56.57	160.99 0.71 -154.17	132.52 3.72 -96.88	114.90 2.55 -90.56	116.84 2.14 -96.92	73.42 1.83 -56.47	77.16 0.75 -69.74	60.26 0.18 -58.41
PLEASANTVLY___LBMP 24000	38.72 1.39 -18.54	49.93 0.45 -43.18	47.00 -0.02 -47.35	36.48 -0.05 -37.29	37.52 -0.48 -44.57	17.76 0.27 -13.97	28.69 1.95 -3.56	32.59 2.72 0.00	26.96 2.23 0.00	22.70 1.85 -0.08	41.16 2.55 -12.50	40.63 2.77 -9.38	47.99 2.87 -14.91	49.61 2.02 -26.15	76.13 2.59 -46.84	80.22 2.04 -58.15	88.20 2.48 -61.89	176.24 0.63 -169.50	141.87 3.26 -106.70	124.38 2.23 -100.35	126.34 1.82 -106.74	77.59 1.57 -60.89	81.74 0.65 -74.41	41.65 0.15 -39.83
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	38.15 1.54 -17.83	48.30 0.49 -41.51	45.17 -0.02 -45.51	35.03 -0.06 -35.85	35.75 -0.53 -42.84	17.25 0.31 -13.43	28.79 2.19 -3.42	32.95 3.08 0.00	27.25 2.52 0.00	22.93 2.08 -0.08	40.99 2.87 -12.01	40.61 3.12 -9.01	47.77 3.23 -14.34	48.85 2.27 -25.14	74.65 2.91 -45.03	78.24 2.31 -55.90	84.03 2.83 -57.37	163.34 0.71 -156.52	133.98 3.73 -98.33	116.83 2.55 -92.48	118.26 2.11 -98.37	74.09 1.81 -57.16	78.96 0.74 -71.54	40.13 0.18 -38.29
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	39.26 1.59 -18.88	50.79 0.52 -43.98	47.87 -0.02 -48.21	37.15 -0.06 -37.98	38.27 -0.55 -45.39	18.05 0.31 -14.23	29.06 2.25 -3.62	32.99 3.13 0.00	27.31 2.57 0.00	22.99 2.14 -0.08	41.74 2.90 -12.73	41.17 3.14 -9.55	48.65 3.26 -15.19	50.37 2.30 -26.63	77.35 2.95 -47.70	81.57 2.32 -59.22	75.38 2.83 -48.73	136.29 0.72 -129.46	115.90 3.81 -80.18	99.80 2.60 -75.41	100.12 2.12 -80.21	69.71 1.81 -52.77	83.21 0.75 -75.78	42.41 0.18 -40.56
POLETTI____ 23519	37.95 1.50 -17.67	47.91 0.47 -41.15	44.77 -0.02 -45.11	34.72 -0.06 -35.54	35.40 -0.50 -42.46	17.12 0.29 -13.31	28.72 2.15 -3.39	33.00 3.13 0.00	27.28 2.55 0.00	22.95 2.10 -0.08	40.98 2.95 -11.91	40.64 3.22 -8.94	47.73 3.32 -14.21	48.70 2.34 -24.92	74.33 2.99 -44.63	77.82 2.39 -55.41	83.33 2.92 -56.57	161.09 0.72 -154.26	132.58 3.78 -96.88	115.52 2.61 -91.12	116.89 2.19 -96.92	73.47 1.88 -56.47	78.35 0.77 -70.91	39.80 0.18 -37.95
PORT_JEFF_3 23555	38.62 2.16 -17.67	48.18 0.73 -41.15	44.76 -0.04 -45.12	34.69 -0.09 -35.54	35.13 -0.77 -42.47	24.08 0.46 -20.11	29.33 2.75 -3.39	33.28 3.41 0.00	27.27 2.54 0.00	22.99 2.14 -0.08	40.98 2.96 -11.91	40.82 3.41 -8.94	47.85 3.44 -14.21	48.86 2.49 -24.92	74.69 3.34 -44.64	78.02 2.57 -55.42	83.40 2.99 -56.59	161.11 0.71 -154.30	132.55 3.73 -96.91	115.49 2.55 -91.14	116.90 2.17 -96.95	73.56 1.95 -56.48	78.43 0.83 -70.92	162.12 0.23 -160.23
PORT_JEFF_4 23616	38.62 2.16 -17.67	48.18 0.73 -41.15	44.76 -0.04 -45.12	34.69 -0.09 -35.54	35.13 -0.77 -42.47	24.08 0.46 -20.11	29.33 2.75 -3.39	33.28 3.41 0.00	27.27 2.54 0.00	22.99 2.14 -0.08	40.98 2.96 -11.91	40.82 3.41 -8.94	47.85 3.44 -14.21	48.86 2.49 -24.92	74.69 3.34 -44.64	78.02 2.57 -55.42	83.40 2.99 -56.59	161.11 0.71 -154.30	132.55 3.73 -96.91	115.49 2.55 -91.14	116.90 2.17 -96.95	73.56 1.95 -56.48	78.43 0.83 -70.92	162.12 0.23 -160.23
PORT_JEFF_IC 23713	38.66 2.20 -17.67	48.19 0.75 -41.15	44.76 -0.04 -45.12	34.69 -0.09 -35.54	35.12 -0.79 -42.47	24.09 0.47 -20.11	29.40 2.82 -3.39	33.38 3.51 0.00	27.36 2.63 0.00	23.06 2.20 -0.08	41.06 3.04 -11.91	40.89 3.48 -8.94	47.92 3.51 -14.21	48.90 2.54 -24.92	74.75 3.40 -44.64	78.07 2.63 -55.42	83.49 3.07 -56.59	161.14 0.74 -154.30	132.73 3.91 -96.91	115.60 2.66 -91.14	116.99 2.27 -96.95	73.63 2.03 -56.48	78.46 0.87 -70.92	145.85 0.23 -143.95
PPL PILGRIM_ST_GT1 24216	38.62 2.17 -17.67	48.18 0.74 -41.15	44.76 -0.04 -45.12	34.69 -0.09 -35.54	35.12 -0.79 -42.47	24.09 0.47 -20.11	29.43 2.85 -3.39	33.45 3.58 0.00	27.46 2.73 0.00	23.15 2.30 -0.08	41.10 3.07 -11.91	40.91 3.49 -8.94	47.95 3.54 -14.21	48.92 2.56 -24.92	74.77 3.43 -44.64	78.08 2.64 -55.42	83.53 3.12 -56.59	161.15 0.75 -154.30	132.74 3.92 -96.91	115.63 2.68 -91.14	117.02 2.29 -96.95	73.65 2.05 -56.48	78.47 0.87 -70.92	71.63 0.23 -69.73
PPL PILGRIM_ST_GT2 24217	38.62 2.17 -17.67	48.18 0.74 -41.15	44.76 -0.04 -45.12	34.69 -0.09 -35.54	35.12 -0.79 -42.47	24.09 0.47 -20.11	29.43 2.85 -3.39	33.45 3.58 0.00	27.46 2.73 0.00	23.15 2.30 -0.08	41.10 3.07 -11.91	40.91 3.49 -8.94	47.95 3.54 -14.21	48.92 2.56 -24.92	74.77 3.43 -44.64	78.08 2.64 -55.42	83.53 3.12 -56.59	161.15 0.75 -154.30	132.74 3.92 -96.91	115.63 2.68 -91.14	117.02 2.29 -96.95	73.65 2.05 -56.48	78.47 0.87 -70.92	71.63 0.23 -69.73
PPL_SHRM_GT3 24213	38.71 2.26 -17.67	48.21 0.76 -41.15	44.76 -0.04 -45.12	34.68 -0.09 -35.54	35.09 -0.82 -42.47	24.11 0.49 -20.11	29.57 2.99 -3.39	33.62 3.76 0.00	27.56 2.83 0.00	23.19 2.34 -0.08	41.20 3.17 -11.91	41.00 3.59 -8.94	48.03 3.62 -14.21	48.98 2.61 -24.92	74.85 3.50 -44.64	78.17 2.73 -55.42	83.71 3.29 -56.59	161.21 0.81 -154.30	133.11 4.29 -96.91	115.87 2.93 -91.14	117.21 2.49 -96.95	73.81 2.21 -56.48	78.53 0.94 -70.92	157.92 0.26 -156.00
PPL_SHRM_GT4 24214	38.71 2.26 -17.67	48.21 0.76 -41.15	44.76 -0.04 -45.12	34.68 -0.09 -35.54	35.09 -0.82 -42.47	24.11 0.49 -20.11	29.57 2.99 -3.39	33.62 3.76 0.00	27.56 2.83 0.00	23.19 2.34 -0.08	41.20 3.17 -11.91	41.00 3.59 -8.94	48.03 3.62 -14.21	48.98 2.61 -24.92	74.85 3.50 -44.64	78.17 2.73 -55.42	83.71 3.29 -56.59	161.21 0.81 -154.30	133.11 4.29 -96.91	115.87 2.93 -91.14	117.21 2.49 -96.95	73.81 2.21 -56.48	78.53 0.94 -70.92	157.92 0.26 -156.00
PROJECT___ORANGE 1 24174	20.33 -0.03 -1.58	9.96 -0.01 -3.68	3.71 0.00 -4.03	2.42 0.00 -3.17	-2.75 0.02 -3.79	4.69 -0.01 -1.19	23.38 -0.11 -0.30	29.70 -0.17 0.00	24.64 -0.10 0.00	20.74 -0.04 -0.01	27.08 -0.10 -1.07	29.15 -0.12 -0.80	31.24 -0.23 -1.27	23.54 -0.13 -2.23	30.50 -0.19 -3.99	24.83 -0.11 -4.91	24.41 -0.12 -0.70	6.76 -0.01 -0.66	31.92 0.01 0.00	21.79 -0.01 0.00	17.79 0.01 0.00	17.29 -0.05 -2.22	12.93 -0.03 -6.28	5.05 0.00 -3.39
PROJECT___ORANGE 2 24166	20.33 -0.03 -1.58	9.96 -0.01 -3.68	3.71 0.00 -4.03	2.42 0.00 -3.17	-2.75 0.02 -3.79	4.69 -0.01 -1.19	23.38 -0.11 -0.30	29.70 -0.17 0.00	24.64 -0.10 0.00	20.74 -0.04 -0.01	27.08 -0.10 -1.07	29.15 -0.12 -0.80	31.24 -0.23 -1.27	23.54 -0.13 -2.23	30.50 -0.19 -3.99	24.83 -0.11 -4.91	24.41 -0.12 -0.70	6.76 -0.01 -0.66	31.92 0.01 0.00	21.79 -0.01 0.00	17.79 0.01 0.00	17.29 -0.05 -2.22	12.93 -0.03 -6.28	5.05 0.00 -3.39

PYRITES___HYD 24023	18.48 -0.30 0.00	6.19 -0.10 0.00	-0.32 0.00 0.00	-0.75 0.01 0.00	-6.44 0.13 0.00	3.42 -0.09 0.00	22.59 -0.59 0.00	29.24 -0.63 0.00	23.97 -0.76 0.00	19.97 -0.80 0.00	25.11 -1.00 0.00	27.44 -1.03 0.00	29.45 -0.75 0.00	20.80 -0.64 0.00	25.98 -0.73 0.00	19.41 -0.62 0.00	23.07 -0.76 0.00	5.87 -0.24 0.00	30.67 -1.24 0.00	20.81 -0.99 0.00	16.95 -0.83 0.00	14.48 -0.64 0.00	6.44 -0.24 0.00	1.61 -0.06 0.00
RAMAPO___LBMP 323565	37.07 1.27 -17.02	46.35 0.41 -39.64	43.12 -0.02 -43.46	33.42 -0.05 -34.23	33.90 -0.44 -40.91	16.59 0.26 -12.82	28.33 1.88 -3.27	32.53 2.67 0.00	26.89 2.15 0.00	22.59 1.75 -0.08	40.03 2.45 -11.47	39.76 2.67 -8.61	46.66 2.77 -13.69	47.39 1.95 -24.01	72.22 2.51 -43.00	75.44 2.03 -53.38	79.17 2.49 -52.86	150.37 0.62 -143.64	125.21 3.24 -90.06	108.72 2.23 -84.70	109.74 1.87 -90.09	70.06 1.60 -53.33	75.65 0.66 -68.31	38.38 0.15 -36.56
RANKINE____ 23646	21.21 -0.51 -2.93	12.91 -0.21 -6.83	7.17 0.01 -7.48	5.17 0.03 -5.90	0.78 0.30 -7.05	5.59 -0.13 -2.21	22.47 -1.27 -0.56	28.11 -1.76 0.00	23.21 -1.52 0.00	19.48 -1.30 -0.01	26.34 -1.75 -1.98	28.08 -1.87 -1.48	30.29 -2.27 -2.36	23.82 -1.76 -4.14	31.81 -2.29 -7.41	27.60 -1.72 -9.29	23.14 -2.02 -1.33	6.86 -0.50 -1.25	29.66 -2.25 0.00	20.15 -1.65 0.00	16.49 -1.29 0.00	18.10 -1.24 -4.21	18.11 -0.48 -11.91	7.90 -0.10 -6.34
RAVENSWOOD_GT2_1 24244	38.01 1.55 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.31 -13.31	28.81 2.23 -3.39	33.08 3.21 0.00	27.35 2.62 0.00	23.01 2.16 -0.08	41.04 3.01 -11.91	40.70 3.29 -8.94	47.80 3.39 -14.21	48.75 2.39 -24.92	74.39 3.05 -44.64	77.88 2.44 -55.42	83.39 2.99 -56.58	161.12 0.74 -154.27	132.67 3.87 -96.89	115.57 2.65 -91.13	116.93 2.22 -96.93	73.49 1.90 -56.47	78.37 0.78 -70.91	39.81 0.19 -37.95
RAVENSWOOD_GT2_2 24245	38.01 1.55 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.31 -13.31	28.81 2.23 -3.39	33.08 3.21 0.00	27.35 2.62 0.00	23.01 2.16 -0.08	41.04 3.01 -11.91	40.70 3.29 -8.94	47.80 3.39 -14.21	48.75 2.39 -24.92	74.39 3.05 -44.64	77.88 2.44 -55.42	83.39 2.99 -56.58	161.12 0.74 -154.27	132.67 3.87 -96.89	115.57 2.65 -91.13	116.93 2.22 -96.93	73.49 1.90 -56.47	78.37 0.78 -70.91	39.81 0.19 -37.95
RAVENSWOOD_GT2_3 24246	38.02 1.57 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.31 -13.31	28.83 2.25 -3.39	33.11 3.24 0.00	27.37 2.64 0.00	23.03 2.18 -0.08	41.06 3.04 -11.91	40.73 3.32 -8.94	47.83 3.41 -14.21	48.77 2.41 -24.92	74.42 3.08 -44.64	77.90 2.46 -55.42	83.41 3.01 -56.58	161.12 0.75 -154.27	132.71 3.91 -96.89	115.60 2.67 -91.13	116.95 2.24 -96.93	73.51 1.92 -56.47	78.38 0.79 -70.91	39.81 0.19 -37.95
RAVENSWOOD_GT2_4 24247	38.02 1.57 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.31 -13.31	28.83 2.25 -3.39	33.11 3.24 0.00	27.37 2.64 0.00	23.03 2.18 -0.08	41.06 3.04 -11.91	40.73 3.32 -8.94	47.83 3.41 -14.21	48.77 2.41 -24.92	74.42 3.08 -44.64	77.90 2.46 -55.42	83.41 3.01 -56.58	161.12 0.75 -154.27	132.71 3.91 -96.89	115.60 2.67 -91.13	116.95 2.24 -96.93	73.51 1.92 -56.47	78.38 0.79 -70.91	39.81 0.19 -37.95
RAVENSWOOD_GT3_1 24248	38.01 1.56 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.31 -13.31	28.82 2.24 -3.39	33.08 3.21 0.00	27.35 2.62 0.00	23.01 2.16 -0.08	41.04 3.02 -11.91	40.71 3.30 -8.94	47.81 3.39 -14.21	48.75 2.40 -24.92	74.40 3.06 -44.64	77.89 2.45 -55.42	83.40 3.00 -56.58	161.12 0.74 -154.27	132.68 3.88 -96.89	115.58 2.65 -91.13	116.93 2.22 -96.93	73.49 1.90 -56.47	78.37 0.78 -70.91	39.81 0.19 -37.95
RAVENSWOOD_GT3_2 24249	38.01 1.56 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.31 -13.31	28.82 2.24 -3.39	33.08 3.21 0.00	27.35 2.62 0.00	23.01 2.16 -0.08	41.04 3.02 -11.91	40.71 3.30 -8.94	47.81 3.39 -14.21	48.75 2.40 -24.92	74.40 3.06 -44.64	77.89 2.45 -55.42	83.40 3.00 -56.58	161.12 0.74 -154.27	132.68 3.88 -96.89	115.58 2.65 -91.13	116.93 2.22 -96.93	73.49 1.90 -56.47	78.37 0.78 -70.91	39.81 0.19 -37.95
RAVENSWOOD_GT3_3 24250	38.04 1.58 -17.67	47.95 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.36 -0.54 -42.47	17.14 0.31 -13.31	28.84 2.27 -3.39	33.12 3.26 0.00	27.39 2.65 0.00	23.04 2.19 -0.08	41.08 3.06 -11.91	40.75 3.34 -8.94	47.85 3.44 -14.21	48.79 2.43 -24.92	74.44 3.10 -44.64	77.91 2.47 -55.42	83.43 3.03 -56.58	161.13 0.75 -154.27	132.74 3.93 -96.89	115.62 2.69 -91.13	116.96 2.25 -96.93	73.52 1.93 -56.47	78.38 0.79 -70.91	39.81 0.19 -37.95
RAVENSWOOD_GT3_4 24251	38.04 1.58 -17.67	47.95 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.36 -0.54 -42.47	17.14 0.31 -13.31	28.84 2.27 -3.39	33.12 3.26 0.00	27.39 2.65 0.00	23.04 2.19 -0.08	41.08 3.06 -11.91	40.75 3.34 -8.94	47.85 3.44 -14.21	48.79 2.43 -24.92	74.44 3.10 -44.64	77.91 2.47 -55.42	83.43 3.03 -56.58	161.13 0.75 -154.27	132.74 3.93 -96.89	115.62 2.69 -91.13	116.96 2.25 -96.93	73.52 1.93 -56.47	78.38 0.79 -70.91	39.81 0.19 -37.95
RAVENSWOOD_GT_1 23729	38.08 1.63 -17.67	47.95 0.51 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.36 -0.55 -42.47	17.15 0.32 -13.31	28.92 2.34 -3.39	33.25 3.38 0.00	27.51 2.77 -0.01	23.15 2.28 -0.09	41.22 3.18 -11.94	40.88 3.46 -8.94	47.98 3.57 -14.21	48.87 2.51 -24.92	74.54 3.20 -44.64	80.26 2.56 -57.68	87.25 3.14 -60.29	161.15 0.77 -154.27	133.07 4.04 -97.12	115.68 2.76 -91.13	118.04 2.32 -97.94	73.59 1.99 -56.48	78.40 0.81 -70.91	39.81 0.19 -37.95
RAVENSWOOD_GT_10 24258	38.01 1.56 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.31 -13.31	28.81 2.24 -3.39	33.08 3.21 0.00	27.35 2.62 0.00	23.01 2.16 -0.08	41.03 3.01 -11.91	40.70 3.29 -8.94	47.80 3.39 -14.21	48.75 2.39 -24.92	74.39 3.05 -44.64	77.70 2.44 -55.24	83.10 2.99 -56.28	161.12 0.74 -154.27	132.66 3.87 -96.87	115.58 2.65 -91.13	116.85 2.22 -96.85	73.49 1.90 -56.47	78.37 0.78 -70.91	39.80 0.19 -37.95
RAVENSWOOD_GT_11 24259	38.01 1.56 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.31 -13.31	28.81 2.24 -3.39	33.08 3.21 0.00	27.35 2.62 0.00	23.01 2.16 -0.08	41.03 3.01 -11.91	40.70 3.29 -8.94	47.80 3.39 -14.21	48.75 2.39 -24.92	74.39 3.05 -44.64	77.70 2.44 -55.24	83.10 2.99 -56.28	161.12 0.74 -154.27	132.66 3.87 -96.87	115.58 2.65 -91.13	116.85 2.22 -96.85	73.49 1.90 -56.47	78.37 0.78 -70.91	39.80 0.19 -37.95
RAVENSWOOD_GT_4 24252	38.01 1.55 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.31 -13.31	28.81 2.23 -3.39	33.07 3.20 0.00	27.33 2.60 0.00	22.99 2.15 -0.07	41.00 3.00 -11.89	40.68 3.27 -8.93	47.78 3.37 -14.21	48.74 2.38 -24.92	74.39 3.05 -44.64	76.70 2.43 -54.24	81.45 2.98 -54.65	161.12 0.74 -154.27	132.55 3.87 -96.77	115.57 2.65 -91.13	116.39 2.21 -96.40	73.48 1.89 -56.46	78.37 0.78 -70.91	39.81 0.18 -37.95

RAVENSWOOD_GT_5 24254	38.01 1.55 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.31 -13.31	28.81 2.23 -3.39	33.07 3.20 0.00	27.33 2.60 0.00	22.99 2.15 -0.07	41.00 3.00 -11.89	40.68 3.27 -8.93	47.78 3.37 -14.21	48.74 2.38 -24.92	74.39 3.05 -44.64	76.70 2.43 -54.24	81.45 2.98 -54.65	161.12 0.74 -154.27	132.55 3.87 -96.77	115.57 2.65 -91.13	116.39 2.21 -96.40	73.48 1.89 -56.46	78.37 0.78 -70.91	39.81 0.18 -37.95
RAVENSWOOD_GT_6 24253	38.01 1.55 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.31 -13.31	28.81 2.23 -3.39	33.07 3.20 0.00	27.33 2.60 0.00	22.99 2.15 -0.07	41.00 3.00 -11.89	40.68 3.27 -8.93	47.78 3.37 -14.21	48.74 2.38 -24.92	74.39 3.05 -44.64	76.70 2.43 -54.24	81.45 2.98 -54.65	161.12 0.74 -154.27	132.55 3.87 -96.77	115.57 2.65 -91.13	116.39 2.21 -96.40	73.48 1.89 -56.46	78.37 0.78 -70.91	39.81 0.18 -37.95
RAVENSWOOD_GT_7 24255	38.01 1.55 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.31 -13.31	28.81 2.23 -3.39	33.07 3.20 0.00	27.33 2.60 0.00	22.99 2.15 -0.07	41.00 3.00 -11.89	40.68 3.27 -8.93	47.78 3.37 -14.21	48.74 2.38 -24.92	74.39 3.05 -44.64	76.70 2.43 -54.24	81.45 2.98 -54.65	161.12 0.74 -154.27	132.55 3.87 -96.77	115.57 2.65 -91.13	116.39 2.21 -96.40	73.48 1.89 -56.46	78.37 0.78 -70.91	39.81 0.18 -37.95
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.01 1.56 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.31 -13.31	28.81 2.24 -3.39	33.08 3.21 0.00	27.35 2.62 0.00	23.01 2.16 -0.08	41.03 3.01 -11.91	40.70 3.29 -8.94	47.80 3.39 -14.21	48.75 2.39 -24.92	74.39 3.05 -44.64	77.70 2.44 -55.24	83.10 2.99 -56.28	161.12 0.74 -154.27	132.66 3.87 -96.87	115.58 2.65 -91.13	116.85 2.22 -96.85	73.49 1.90 -56.47	78.37 0.78 -70.91	39.80 0.19 -37.95
RAVENSWOOD_GT_9 24257	38.01 1.56 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.31 -13.31	28.81 2.24 -3.39	33.08 3.21 0.00	27.35 2.62 0.00	23.01 2.16 -0.08	41.03 3.01 -11.91	40.70 3.29 -8.94	47.80 3.39 -14.21	48.75 2.39 -24.92	74.39 3.05 -44.64	77.70 2.44 -55.24	83.10 2.99 -56.28	161.12 0.74 -154.27	132.66 3.87 -96.87	115.58 2.65 -91.13	116.85 2.22 -96.85	73.49 1.90 -56.47	78.37 0.78 -70.91	39.80 0.19 -37.95
RAVENSWOOD___1 23533	38.04 1.59 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.32 -13.31	28.86 2.29 -3.39	33.17 3.30 0.00	27.44 2.70 -0.01	23.10 2.24 -0.09	41.16 3.11 -11.93	40.82 3.40 -8.94	47.92 3.51 -14.21	48.83 2.47 -24.92	74.47 3.13 -44.64	79.46 2.50 -56.94	85.96 3.07 -59.07	161.13 0.75 -154.27	132.91 3.95 -97.05	115.63 2.70 -91.13	117.66 2.27 -97.61	73.56 1.96 -56.47	78.39 0.80 -70.91	39.81 0.19 -37.95
RAVENSWOOD___2 23534	38.04 1.59 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.32 -13.31	28.86 2.29 -3.39	33.17 3.30 0.00	27.44 2.70 -0.01	23.10 2.24 -0.09	41.16 3.11 -11.93	40.82 3.40 -8.94	47.92 3.51 -14.21	48.83 2.47 -24.92	74.47 3.13 -44.64	79.46 2.50 -56.94	85.96 3.07 -59.07	161.13 0.75 -154.27	132.91 3.95 -97.05	115.63 2.70 -91.13	117.66 2.27 -97.61	73.56 1.96 -56.47	78.39 0.80 -70.91	39.81 0.19 -37.95
RAVENSWOOD___3 23535	38.01 1.56 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.31 -13.31	28.82 2.24 -3.39	33.08 3.21 0.00	27.35 2.62 0.00	23.01 2.16 -0.08	41.04 3.02 -11.91	40.71 3.30 -8.94	47.81 3.39 -14.21	48.75 2.40 -24.92	74.40 3.06 -44.64	77.89 2.45 -55.42	83.40 3.00 -56.58	161.12 0.74 -154.27	132.68 3.88 -96.89	115.58 2.65 -91.13	116.93 2.22 -96.93	73.49 1.90 -56.47	78.37 0.78 -70.91	39.81 0.19 -37.95
RAVENSWOOD___4 23820	38.04 1.59 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.32 -13.31	28.86 2.29 -3.39	33.17 3.30 0.00	27.44 2.70 -0.01	23.10 2.24 -0.09	41.16 3.11 -11.93	40.82 3.40 -8.94	47.92 3.51 -14.21	48.83 2.47 -24.92	74.47 3.13 -44.64	79.46 2.50 -56.94	85.96 3.07 -59.07	161.13 0.75 -154.27	132.91 3.95 -97.05	115.63 2.70 -91.13	117.66 2.27 -97.61	73.56 1.96 -56.47	78.39 0.80 -70.91	39.81 0.19 -37.95
RCPL_TRUST___DRP 24196	38.01 1.56 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.37 -0.53 -42.46	17.13 0.31 -13.31	28.82 2.24 -3.39	33.10 3.23 0.00	27.36 2.62 0.00	23.02 2.17 -0.08	41.06 3.03 -11.91	40.72 3.31 -8.94	47.82 3.40 -14.21	48.76 2.41 -24.92	74.41 3.07 -44.63	77.89 2.46 -55.41	83.41 3.01 -56.57	161.10 0.75 -154.25	132.68 3.90 -96.88	115.58 2.67 -91.11	116.92 2.23 -96.91	73.50 1.91 -56.46	78.37 0.79 -70.91	39.80 0.19 -37.95
RENSSELAER___COGEN 23796	42.84 1.18 -22.88	59.97 0.40 -53.28	58.07 -0.02 -58.41	45.20 -0.05 -46.01	48.00 -0.42 -54.99	20.97 0.22 -17.24	29.02 1.45 -4.39	31.43 1.57 0.00	26.07 1.33 0.00	22.07 1.19 -0.10	42.96 1.43 -15.42	41.72 1.67 -11.57	50.46 1.86 -18.40	55.02 1.31 -32.27	86.12 1.62 -57.79	92.91 1.14 -71.74	38.62 1.35 -13.44	25.80 0.37 -19.33	40.13 1.83 -6.38	29.07 1.27 -6.00	25.08 0.92 -6.38	50.50 0.87 -34.51	98.93 0.44 -91.81	50.92 0.12 -49.14
REVERE_CPPR_DRP 24186	19.99 0.63 -0.57	7.83 0.21 -1.33	1.12 -0.01 -1.46	0.36 -0.02 -1.15	-5.42 -0.22 -1.37	4.06 0.12 -0.43	24.25 0.96 -0.11	31.18 1.31 0.00	25.83 1.09 0.00	21.69 0.92 0.00	27.65 1.15 -0.38	30.07 1.31 -0.29	31.95 1.29 -0.46	23.15 0.91 -0.80	29.27 1.13 -1.44	22.64 0.85 -1.77	25.12 1.04 -0.25	6.64 0.29 -0.24	33.54 1.63 0.00	22.86 1.06 0.00	18.63 0.85 0.00	16.56 0.64 -0.80	9.22 0.28 -2.26	2.96 0.07 -1.22
RIVERBAY____ 323610	38.18 1.72 -17.67	47.99 0.56 -41.15	44.77 -0.02 -45.11	34.71 -0.07 -35.53	35.31 -0.59 -42.46	17.15 0.33 -13.31	28.92 2.34 -3.39	33.21 3.34 0.00	27.50 2.77 0.00	23.10 2.24 -0.08	41.16 3.14 -11.91	40.86 3.45 -8.94	47.99 3.58 -14.21	48.89 2.53 -24.92	74.56 3.22 -44.63	77.99 2.55 -55.41	83.50 3.10 -56.57	161.14 0.79 -154.25	132.87 4.09 -96.88	115.73 2.81 -91.11	116.96 2.27 -96.92	73.47 1.89 -56.46	78.36 0.78 -70.91	39.81 0.19 -37.95
ROCHESTER_9_IC 23652	20.74 -0.21 -2.17	11.26 -0.09 -5.05	5.22 0.00 -5.54	3.62 0.02 -4.36	-1.20 0.16 -5.22	5.07 -0.07 -1.64	23.01 -0.59 -0.42	28.99 -0.88 0.00	24.06 -0.67 0.00	20.28 -0.50 -0.01	26.84 -0.74 -1.46	28.76 -0.81 -1.10	30.90 -1.04 -1.75	23.73 -0.76 -3.06	31.11 -1.07 -5.48	26.16 -0.77 -6.90	23.95 -0.87 -0.98	6.85 -0.19 -0.93	31.11 -0.80 0.00	21.21 -0.59 0.00	17.31 -0.48 0.00	17.72 -0.53 -3.12	15.30 -0.22 -8.84	6.28 -0.04 -4.65
ROSETON___1 23587	37.73 1.34 -17.61	47.72 0.43 -41.00	44.61 -0.02 -44.95	34.59 -0.05 -35.41	35.28 -0.46 -42.31	17.04 0.26 -13.26	28.47 1.91 -3.38	32.55 2.69 0.00	26.92 2.19 0.00	22.66 1.81 -0.08	40.48 2.50 -11.86	40.10 2.72 -8.90	47.18 2.82 -14.16	48.26 1.99 -24.83	73.72 2.55 -44.47	77.26 2.02 -55.21	81.93 2.47 -55.63	158.22 0.62 -151.49	130.23 3.24 -95.08	113.44 2.22 -89.42	114.72 1.83 -95.11	72.49 1.57 -55.79	77.97 0.65 -70.65	39.63 0.16 -37.81

ROSETON___2 23588	37.73 1.34 -17.61	47.72 0.43 -41.00	44.61 -0.02 -44.95	34.59 -0.05 -35.41	35.28 -0.46 -42.31	17.04 0.26 -13.26	28.47 1.91 -3.38	32.55 2.69 0.00	26.92 2.19 0.00	22.66 1.81 -0.08	40.48 2.50 -11.86	40.10 2.72 -8.90	47.18 2.82 -14.16	48.26 1.99 -24.83	73.72 2.55 -44.47	77.26 2.02 -55.21	81.93 2.47 -55.63	158.22 0.62 -151.49	130.23 3.24 -95.08	113.44 2.22 -89.42	114.72 1.83 -95.11	72.49 1.57 -55.79	77.97 0.65 -70.65	39.63 0.16 -37.81
RUSSELL___1 23602	20.87 -0.09 -2.17	11.30 -0.05 -5.06	5.22 0.00 -5.55	3.62 0.01 -4.37	-1.23 0.12 -5.22	5.10 -0.05 -1.64	23.18 -0.42 -0.42	29.22 -0.64 0.00	24.26 -0.47 0.00	20.44 -0.34 -0.01	27.06 -0.51 -1.46	29.00 -0.58 -1.10	31.15 -0.79 -1.75	23.92 -0.59 -3.06	31.34 -0.85 -5.49	26.33 -0.60 -6.90	24.16 -0.66 -0.98	6.90 -0.13 -0.93	31.42 -0.49 0.00	21.42 -0.38 0.00	17.47 -0.31 0.00	17.86 -0.39 -3.13	15.36 -0.16 -8.85	6.29 -0.03 -4.65
RUSSELL___2 23532	20.87 -0.09 -2.17	11.30 -0.05 -5.06	5.22 0.00 -5.55	3.62 0.01 -4.37	-1.23 0.12 -5.22	5.10 -0.05 -1.64	23.18 -0.42 -0.42	29.22 -0.64 0.00	24.26 -0.47 0.00	20.44 -0.34 -0.01	27.06 -0.51 -1.46	29.00 -0.58 -1.10	31.15 -0.79 -1.75	23.92 -0.59 -3.06	31.34 -0.85 -5.49	26.33 -0.60 -6.90	24.16 -0.66 -0.98	6.90 -0.13 -0.93	31.42 -0.49 0.00	21.42 -0.38 0.00	17.47 -0.31 0.00	17.86 -0.39 -3.13	15.36 -0.16 -8.85	6.29 -0.03 -4.65
RUSSELL___3 23549	20.87 -0.09 -2.17	11.30 -0.05 -5.06	5.22 0.00 -5.55	3.62 0.01 -4.37	-1.23 0.12 -5.22	5.10 -0.05 -1.64	23.18 -0.42 -0.42	29.22 -0.64 0.00	24.26 -0.47 0.00	20.44 -0.34 -0.01	27.06 -0.51 -1.46	29.00 -0.58 -1.10	31.15 -0.79 -1.75	23.92 -0.59 -3.06	31.34 -0.85 -5.49	26.33 -0.60 -6.90	24.16 -0.66 -0.98	6.90 -0.13 -0.93	31.42 -0.49 0.00	21.42 -0.38 0.00	17.47 -0.31 0.00	17.86 -0.39 -3.13	15.36 -0.16 -8.85	6.29 -0.03 -4.65
RUSSELL___4 23556	20.87 -0.09 -2.17	11.30 -0.05 -5.06	5.22 0.00 -5.55	3.62 0.01 -4.37	-1.23 0.12 -5.22	5.10 -0.05 -1.64	23.18 -0.42 -0.42	29.22 -0.64 0.00	24.26 -0.47 0.00	20.44 -0.34 -0.01	27.06 -0.51 -1.46	29.00 -0.58 -1.10	31.15 -0.79 -1.75	23.92 -0.59 -3.06	31.34 -0.85 -5.49	26.33 -0.60 -6.90	24.16 -0.66 -0.98	6.90 -0.13 -0.93	31.42 -0.49 0.00	21.42 -0.38 0.00	17.47 -0.31 0.00	17.86 -0.39 -3.13	15.36 -0.16 -8.85	6.29 -0.03 -4.65
RUSSELL___STATION 23914	20.87 -0.09 -2.17	11.30 -0.05 -5.06	5.22 0.00 -5.55	3.62 0.01 -4.37	-1.23 0.12 -5.22	5.10 -0.05 -1.64	23.18 -0.42 -0.42	29.22 -0.64 0.00	24.26 -0.47 0.00	20.44 -0.34 -0.01	27.06 -0.51 -1.46	29.00 -0.58 -1.10	31.15 -0.79 -1.75	23.92 -0.59 -3.06	31.34 -0.85 -5.49	26.33 -0.60 -6.90	24.16 -0.66 -0.98	6.90 -0.13 -0.93	31.42 -0.49 0.00	21.42 -0.38 0.00	17.47 -0.31 0.00	17.86 -0.39 -3.13	15.36 -0.16 -8.85	6.29 -0.03 -4.65
S SALMON___HYD 24043	19.54 -0.45 -1.21	8.98 -0.13 -2.82	2.77 0.00 -3.09	1.69 0.02 -2.43	-3.50 0.16 -2.91	4.33 -0.09 -0.91	22.85 -0.56 -0.23	29.16 -0.71 0.00	24.12 -0.62 0.00	20.31 -0.47 0.00	26.32 -0.61 -0.82	28.52 -0.57 -0.61	30.47 -0.70 -0.97	22.67 -0.47 -1.71	29.19 -0.57 -3.06	23.32 -0.47 -3.76	23.83 -0.53 -0.54	6.50 -0.11 -0.51	31.36 -0.55 0.00	21.40 -0.40 0.00	17.45 -0.33 0.00	16.47 -0.35 -1.70	11.33 -0.16 -4.81	4.23 -0.04 -2.59
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.87 -0.72 -2.81	12.55 -0.29 -6.55	6.87 0.01 -7.18	4.93 0.04 -5.65	0.59 0.40 -6.76	5.44 -0.19 -2.12	22.08 -1.65 -0.54	27.56 -2.31 0.00	22.77 -1.96 0.00	19.15 -1.63 -0.01	25.83 -2.18 -1.90	27.55 -2.35 -1.42	29.70 -2.76 -2.26	23.32 -2.09 -3.96	31.06 -2.74 -7.10	26.86 -2.07 -8.91	22.68 -2.42 -1.27	6.70 -0.60 -1.20	29.08 -2.83 0.00	19.78 -2.02 0.00	16.19 -1.59 0.00	17.68 -1.48 -4.03	17.49 -0.59 -11.41	7.61 -0.13 -6.07
SELKIRK___I 23801	42.48 1.09 -22.61	59.31 0.36 -52.65	57.39 -0.02 -57.73	44.67 -0.05 -45.47	47.40 -0.38 -54.34	20.75 0.20 -17.04	28.86 1.34 -4.34	31.40 1.53 0.00	26.04 1.31 0.00	22.02 1.14 -0.10	42.75 1.40 -15.24	41.51 1.60 -11.44	50.14 1.75 -18.19	54.57 1.24 -31.89	85.34 1.52 -57.12	92.03 1.10 -70.91	38.52 1.29 -13.41	25.91 0.35 -19.46	40.19 1.74 -6.54	29.15 1.20 -6.15	25.23 0.90 -6.54	50.14 0.84 -34.18	97.82 0.40 -90.74	50.34 0.11 -48.56
SELKIRK___II 23799	42.49 1.07 -22.63	59.36 0.36 -52.70	57.44 -0.02 -57.78	44.71 -0.05 -45.51	47.44 -0.38 -54.39	20.76 0.20 -17.05	28.86 1.34 -4.34	31.39 1.53 0.00	26.03 1.30 0.00	22.01 1.14 -0.10	42.76 1.40 -15.25	41.52 1.60 -11.45	50.15 1.74 -18.20	54.59 1.24 -31.92	85.39 1.52 -57.17	92.08 1.09 -70.97	38.32 1.28 -13.21	25.32 0.35 -18.86	39.79 1.73 -6.14	28.77 1.19 -5.78	24.83 0.90 -6.15	50.04 0.83 -34.08	97.90 0.40 -90.82	50.38 0.10 -48.61
SENECA OSWGO___HYD 24041	20.01 -0.19 -1.41	9.52 -0.06 -3.29	3.28 0.00 -3.61	2.09 0.01 -2.84	-3.09 0.08 -3.40	4.53 -0.04 -1.06	23.10 -0.35 -0.27	29.33 -0.53 0.00	24.33 -0.41 0.00	20.52 -0.25 -0.01	26.69 -0.37 -0.95	28.75 -0.44 -0.71	30.77 -0.57 -1.14	23.07 -0.36 -1.99	29.80 -0.47 -3.57	24.11 -0.31 -4.39	24.13 -0.33 -0.63	6.64 -0.06 -0.59	31.65 -0.26 0.00	21.59 -0.20 0.00	17.63 -0.15 0.00	16.92 -0.19 -1.98	12.20 -0.09 -5.62	4.68 -0.02 -3.03
SENECA___ENERGY 23797	20.86 -0.22 -2.30	11.57 -0.07 -5.35	5.54 0.00 -5.86	3.87 0.01 -4.62	-0.97 0.08 -5.52	5.21 -0.03 -1.73	23.39 -0.23 -0.44	29.55 -0.32 0.00	24.49 -0.24 0.00	20.59 -0.19 -0.01	27.38 -0.28 -1.55	29.27 -0.36 -1.16	31.48 -0.57 -1.85	24.28 -0.40 -3.24	31.99 -0.51 -5.80	26.47 -0.52 -6.97	23.66 -1.16 -0.99	6.72 -0.32 -0.93	30.33 -1.58 0.00	20.78 -1.02 0.00	17.00 -0.78 0.00	17.53 -0.73 -3.14	15.03 -0.34 -8.69	6.49 -0.04 -4.86
SHOEMAKER___GT 23640	36.14 1.17 -16.19	44.36 0.38 -37.69	40.99 -0.02 -41.32	31.74 -0.05 -32.55	31.93 -0.41 -38.90	15.94 0.24 -12.19	27.96 1.67 -3.11	32.22 2.35 0.00	26.66 1.92 0.00	22.44 1.60 -0.07	39.20 2.18 -10.91	39.04 2.38 -8.18	45.70 2.49 -13.02	46.02 1.75 -22.83	69.84 2.24 -40.89	72.56 1.77 -50.76	74.31 2.18 -48.31	137.36 0.55 -130.71	116.55 2.88 -81.75	100.65 1.97 -76.89	101.20 1.63 -81.79	65.99 1.41 -49.46	72.21 0.58 -64.96	36.57 0.14 -34.77
SHOREHAM_IC_1 23715	38.71 2.26 -17.67	48.21 0.76 -41.15	44.76 -0.04 -45.12	34.68 -0.09 -35.54	35.09 -0.82 -42.47	24.11 0.49 -20.11	29.57 2.99 -3.39	33.62 3.76 0.00	27.56 2.83 0.00	23.19 2.34 -0.08	41.20 3.17 -11.91	41.00 3.59 -8.94	48.03 3.62 -14.21	48.98 2.61 -24.92	74.85 3.50 -44.64	78.17 2.73 -55.42	83.71 3.29 -56.59	161.21 0.81 -154.30	133.11 4.29 -96.91	115.87 2.93 -91.14	117.21 2.49 -96.95	73.81 2.21 -56.48	78.53 0.94 -70.92	157.92 0.26 -156.00
SHOREHAM_IC_2 23716	38.71 2.26 -17.67	48.21 0.76 -41.15	44.76 -0.04 -45.12	34.68 -0.09 -35.54	35.09 -0.82 -42.47	24.11 0.49 -20.11	29.57 2.99 -3.39	33.62 3.76 0.00	27.56 2.83 0.00	23.19 2.34 -0.08	41.20 3.17 -11.91	41.00 3.59 -8.94	48.03 3.62 -14.21	48.98 2.61 -24.92	74.85 3.50 -44.64	78.17 2.73 -55.42	83.71 3.29 -56.59	161.21 0.81 -154.30	133.11 4.29 -96.91	115.87 2.93 -91.14	117.21 2.49 -96.95	73.81 2.21 -56.48	78.53 0.94 -70.92	157.92 0.26 -156.00

SISSONVILLE____ 23735	18.32 -0.47 0.00	6.14 -0.16 0.00	-0.32 0.00 0.00	-0.74 0.02 0.00	-6.38 0.19 0.00	3.38 -0.14 0.00	22.23 -0.96 0.00	28.74 -1.13 0.00	23.55 -1.19 0.00	19.61 -1.16 0.00	24.65 -1.46 0.00	26.97 -1.51 0.00	28.98 -1.22 0.00	20.42 -1.02 0.00	25.52 -1.18 0.00	19.06 -0.96 0.00	22.66 -1.16 0.00	5.75 -0.35 0.00	30.05 -1.86 0.00	20.39 -1.41 0.00	16.62 -1.16 0.00	14.25 -0.88 0.00	6.35 -0.32 0.00	1.59 -0.08 0.00
SITHE_IND_GS1 24169	19.46 -0.46 -1.14	8.79 -0.15 -2.65	2.59 0.01 -2.90	1.54 0.02 -2.29	-3.66 0.17 -2.73	4.27 -0.09 -0.86	22.65 -0.75 -0.22	28.84 -1.03 0.00	23.93 -0.80 0.00	20.16 -0.61 0.00	26.02 -0.86 -0.77	28.09 -0.97 -0.57	30.03 -1.08 -0.91	22.32 -0.72 -1.60	28.63 -0.94 -2.87	22.91 -0.67 -3.56	23.54 -0.80 -0.51	6.40 -0.18 -0.48	30.94 -0.97 0.00	21.15 -0.65 0.00	17.27 -0.51 0.00	16.26 -0.47 -1.61	11.02 -0.21 -4.55	4.06 -0.05 -2.44
SITHE_IND_GS2 24170	19.46 -0.46 -1.14	8.79 -0.15 -2.65	2.59 0.01 -2.90	1.54 0.02 -2.29	-3.66 0.17 -2.73	4.27 -0.09 -0.86	22.65 -0.75 -0.22	28.84 -1.03 0.00	23.93 -0.80 0.00	20.16 -0.61 0.00	26.02 -0.86 -0.77	28.09 -0.97 -0.57	30.03 -1.08 -0.91	22.32 -0.72 -1.60	28.63 -0.94 -2.87	22.91 -0.67 -3.56	23.54 -0.80 -0.51	6.40 -0.18 -0.48	30.94 -0.97 0.00	21.15 -0.65 0.00	17.27 -0.51 0.00	16.26 -0.47 -1.61	11.02 -0.21 -4.55	4.06 -0.05 -2.44
SITHE_IND_GS3 24171	19.46 -0.46 -1.14	8.79 -0.15 -2.65	2.59 0.01 -2.90	1.54 0.02 -2.29	-3.66 0.17 -2.73	4.27 -0.09 -0.86	22.65 -0.75 -0.22	28.84 -1.03 0.00	23.93 -0.80 0.00	20.16 -0.61 0.00	26.02 -0.86 -0.77	28.09 -0.97 -0.57	30.03 -1.08 -0.91	22.32 -0.72 -1.60	28.63 -0.94 -2.87	22.91 -0.67 -3.56	23.54 -0.80 -0.51	6.40 -0.18 -0.48	30.94 -0.97 0.00	21.15 -0.65 0.00	17.27 -0.51 0.00	16.26 -0.47 -1.61	11.02 -0.21 -4.55	4.06 -0.05 -2.44
SITHE_IND_GS4 24172	19.46 -0.46 -1.14	8.79 -0.15 -2.65	2.59 0.01 -2.90	1.54 0.02 -2.29	-3.66 0.17 -2.73	4.27 -0.09 -0.86	22.65 -0.75 -0.22	28.84 -1.03 0.00	23.93 -0.80 0.00	20.16 -0.61 0.00	26.02 -0.86 -0.77	28.09 -0.97 -0.57	30.03 -1.08 -0.91	22.32 -0.72 -1.60	28.63 -0.94 -2.87	22.91 -0.67 -3.56	23.54 -0.80 -0.51	6.40 -0.18 -0.48	30.94 -0.97 0.00	21.15 -0.65 0.00	17.27 -0.51 0.00	16.26 -0.47 -1.61	11.02 -0.21 -4.55	4.06 -0.05 -2.44
SITHE____BATAVIA 24024	21.12 -0.17 -2.50	12.01 -0.11 -5.83	6.07 0.00 -6.39	4.29 0.02 -5.03	-0.31 0.24 -6.01	5.30 -0.10 -1.89	22.70 -0.96 -0.48	28.40 -1.47 0.00	23.53 -1.20 0.00	19.84 -0.95 -0.01	26.48 -1.32 -1.69	28.30 -1.44 -1.27	30.46 -1.76 -2.01	23.62 -1.35 -3.53	31.19 -1.84 -6.32	26.58 -1.38 -7.94	23.37 -1.60 -1.14	6.80 -0.38 -1.07	30.25 -1.66 0.00	20.58 -1.22 0.00	16.79 -0.99 0.00	17.72 -1.00 -3.60	16.46 -0.41 -10.19	7.03 -0.09 -5.45
SITHE____INDEPEND 23800	19.46 -0.46 -1.14	8.79 -0.15 -2.65	2.59 0.01 -2.90	1.54 0.02 -2.29	-3.66 0.17 -2.73	4.27 -0.09 -0.86	22.65 -0.75 -0.22	28.84 -1.03 0.00	23.93 -0.80 0.00	20.16 -0.61 0.00	26.02 -0.86 -0.77	28.09 -0.97 -0.57	30.03 -1.08 -0.91	22.32 -0.72 -1.60	28.63 -0.94 -2.87	22.91 -0.67 -3.56	23.54 -0.80 -0.51	6.40 -0.18 -0.48	30.94 -0.97 0.00	21.15 -0.65 0.00	17.27 -0.51 0.00	16.26 -0.47 -1.61	11.02 -0.21 -4.55	4.06 -0.05 -2.44
SITHE____MASSENA 23902	18.31 -0.47 0.00	6.14 -0.16 0.00	-0.32 0.01 0.00	-0.74 0.02 0.00	-6.39 0.17 0.00	3.41 -0.10 0.00	22.54 -0.65 0.00	29.10 -0.77 0.00	23.90 -0.83 0.00	19.96 -0.82 0.00	25.09 -1.02 0.00	27.36 -1.12 0.00	29.22 -0.98 0.00	20.70 -0.74 0.00	25.85 -0.85 0.00	19.34 -0.68 0.00	22.97 -0.86 0.00	5.85 -0.25 0.00	30.54 -1.37 0.00	20.78 -1.02 0.00	16.93 -0.85 0.00	14.43 -0.69 0.00	6.39 -0.29 0.00	1.60 -0.07 0.00
SITHE____OGDNSBRG 24021	18.46 -0.33 0.00	6.18 -0.11 0.00	-0.32 0.00 0.00	-0.75 0.02 0.00	-6.44 0.13 0.00	3.43 -0.09 0.00	22.65 -0.54 0.00	29.30 -0.57 0.00	24.03 -0.70 0.00	20.02 -0.75 0.00	25.18 -0.93 0.00	27.48 -0.99 0.00	29.44 -0.76 0.00	20.82 -0.61 0.00	26.01 -0.69 0.00	19.44 -0.58 0.00	23.10 -0.73 0.00	5.88 -0.22 0.00	30.74 -1.17 0.00	20.88 -0.92 0.00	17.01 -0.77 0.00	14.50 -0.63 0.00	6.43 -0.24 0.00	1.61 -0.06 0.00
SITHE____STERLING 23777	20.10 0.53 -0.78	8.28 0.17 -1.82	1.66 -0.01 -1.99	0.79 -0.02 -1.57	-4.88 -0.19 -1.88	4.21 0.11 -0.59	24.13 0.80 -0.15	30.94 1.07 0.00	25.64 0.91 0.00	21.55 0.77 0.00	27.60 0.96 -0.53	29.95 1.08 -0.39	31.86 1.03 -0.63	23.26 0.72 -1.10	29.56 0.89 -1.97	23.13 0.68 -2.43	25.01 0.83 -0.34	6.67 0.24 -0.33	33.25 1.34 0.00	22.68 0.88 0.00	18.49 0.71 0.00	16.75 0.53 -1.10	10.01 0.23 -3.10	3.40 0.06 -1.67
SOUTH CAIRO____GT 23612	40.51 1.88 -19.84	53.11 0.62 -46.19	50.29 -0.03 -50.65	39.06 -0.08 -39.89	40.45 -0.66 -47.67	18.82 0.37 -14.95	29.60 2.61 -3.81	33.34 3.47 0.00	27.64 2.91 0.00	23.32 2.46 -0.09	42.68 3.19 -13.37	41.99 3.49 -10.03	49.80 3.64 -15.96	52.01 2.59 -27.97	80.11 3.29 -50.11	84.75 2.52 -62.20	61.67 3.02 -34.82	93.55 0.80 -86.64	87.82 4.26 -51.66	73.27 2.89 -48.58	71.77 2.32 -51.68	61.95 1.95 -44.87	87.10 0.82 -79.60	44.47 0.20 -42.60
SOUTH HAMPTN____IC 23720	39.78 3.32 -17.67	48.56 1.11 -41.15	44.74 -0.05 -45.12	34.64 -0.14 -35.54	34.70 -1.21 -42.47	24.33 0.71 -20.11	31.33 4.76 -3.39	35.99 6.12 0.00	29.47 4.74 0.00	24.86 4.01 -0.08	43.48 5.46 -11.91	43.42 6.01 -8.94	50.51 6.09 -14.21	50.70 4.34 -24.92	77.00 5.65 -44.64	79.85 4.40 -55.42	85.85 5.44 -56.59	161.83 1.43 -154.30	136.49 7.67 -96.91	118.15 5.21 -91.14	119.07 4.34 -96.95	75.35 3.75 -56.48	79.21 1.61 -70.92	161.13 0.42 -159.04
SOUTHOLD____IC 23719	39.78 3.32 -17.67	48.56 1.11 -41.15	44.74 -0.05 -45.12	34.64 -0.14 -35.54	34.70 -1.21 -42.47	24.33 0.70 -20.11	31.37 4.79 -3.39	35.98 6.11 0.00	29.46 4.73 0.00	24.89 4.03 -0.08	43.70 5.68 -11.91	43.67 6.26 -8.94	50.80 6.38 -14.21	50.89 4.53 -24.92	77.24 5.89 -44.64	80.04 4.59 -55.42	86.08 5.66 -56.59	161.89 1.48 -154.30	136.84 8.02 -96.91	118.37 5.43 -91.14	119.26 4.53 -96.95	75.51 3.90 -56.48	79.27 1.68 -70.92	161.16 0.44 -159.06
ST LAWRENCE____ 23600	18.13 -0.65 0.00	6.08 -0.22 0.00	-0.31 0.01 0.00	-0.74 0.02 0.00	-6.34 0.23 0.00	3.38 -0.13 0.00	22.37 -0.81 0.00	28.87 -0.99 0.00	23.79 -0.95 0.00	19.89 -0.88 0.00	25.00 -1.11 0.00	27.25 -1.23 0.00	29.08 -1.13 0.00	20.62 -0.82 0.00	25.74 -0.96 0.00	19.25 -0.77 0.00	22.85 -0.97 0.00	5.83 -0.28 0.00	30.41 -1.50 0.00	20.74 -1.05 0.00	16.91 -0.88 0.00	14.40 -0.73 0.00	6.37 -0.31 0.00	1.59 -0.08 0.00
STATION 5_MISC_HYD 23604	20.74 -0.21 -2.17	11.26 -0.09 -5.05	5.22 0.00 -5.54	3.62 0.02 -4.36	-1.20 0.16 -5.22	5.07 -0.07 -1.64	23.01 -0.59 -0.42	28.99 -0.88 0.00	24.06 -0.67 0.00	20.28 -0.50 -0.01	26.84 -0.74 -1.46	28.76 -0.81 -1.10	30.90 -1.04 -1.75	23.73 -0.76 -3.06	31.11 -1.07 -5.48	26.16 -0.77 -6.90	23.95 -0.87 -0.98	6.85 -0.19 -0.93	31.11 -0.80 0.00	21.21 -0.59 0.00	17.31 -0.48 0.00	17.72 -0.53 -3.12	15.30 -0.22 -8.84	6.28 -0.04 -4.65

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.97 0.01 -2.17	11.34 -0.01 -5.06	5.22 0.00 -5.54	3.61 0.00 -4.37	-1.32 0.03 -5.22	5.14 -0.01 -1.64	23.54 -0.06 -0.42	29.72 -0.14 0.00	24.64 -0.09 0.00	20.73 -0.05 -0.01	27.43 -0.14 -1.46	29.40 -0.17 -1.10	31.58 -0.37 -1.75	24.23 -0.27 -3.06	31.79 -0.39 -5.48	26.78 -0.24 -6.99	24.62 -0.20 -1.00	7.04 -0.01 -0.94	32.04 0.13 0.00	21.81 0.02 0.00	17.79 0.02 0.00	18.18 -0.12 -3.17	15.61 -0.04 -8.97	6.33 0.00 -4.67
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.59 -0.34 -2.15	11.17 -0.13 -5.00	5.17 0.01 -5.48	3.58 0.02 -4.32	-1.22 0.19 -5.16	5.04 -0.09 -1.62	22.90 -0.69 -0.41	28.86 -1.00 0.00	23.96 -0.77 0.00	20.19 -0.59 -0.01	26.72 -0.84 -1.45	28.63 -0.93 -1.09	30.77 -1.16 -1.73	23.63 -0.84 -3.03	30.97 -1.16 -5.43	26.04 -0.83 -6.85	23.88 -0.93 -0.98	6.83 -0.20 -0.92	31.00 -0.91 0.00	21.14 -0.66 0.00	17.24 -0.54 0.00	17.66 -0.57 -3.10	15.21 -0.24 -8.78	6.23 -0.05 -4.61
STEEL___WIND 323596	21.22 -0.50 -2.93	12.91 -0.21 -6.83	7.17 0.01 -7.48	5.17 0.03 -5.90	0.77 0.29 -7.05	5.59 -0.13 -2.21	22.50 -1.25 -0.56	28.14 -1.72 0.00	23.24 -1.49 0.00	19.51 -1.28 -0.01	26.36 -1.73 -1.98	28.10 -1.86 -1.48	30.30 -2.26 -2.36	23.83 -1.75 -4.14	31.83 -2.28 -7.41	27.60 -1.71 -9.29	23.15 -2.01 -1.33	6.86 -0.50 -1.25	29.69 -2.22 0.00	20.17 -1.63 0.00	16.50 -1.28 0.00	18.11 -1.23 -4.21	18.12 -0.47 -11.91	7.90 -0.10 -6.34
STEBEN_REC_LFGE 323667	22.82 0.11 -3.92	15.51 0.08 -9.13	9.69 0.00 -10.02	7.12 0.00 -7.89	2.78 -0.08 -9.43	6.54 0.08 -2.96	24.36 0.43 -0.75	30.58 0.71 0.00	25.30 0.57 0.00	21.11 0.32 -0.02	29.11 0.35 -2.64	30.61 0.15 -1.98	32.88 -0.47 -3.16	26.49 -0.49 -5.53	36.30 -0.32 -9.91	32.49 0.01 -12.46	25.66 0.05 -1.78	7.82 0.04 -1.68	32.67 0.76 0.00	22.13 0.33 0.00	18.11 0.33 0.00	20.84 0.08 -5.64	22.72 0.08 -15.96	10.15 0.03 -8.45
STONY___BROOK 24151	38.62 2.16 -17.67	48.18 0.73 -41.15	44.76 -0.04 -45.12	34.69 -0.09 -35.54	35.13 -0.77 -42.47	24.08 0.46 -20.11	29.37 2.79 -3.39	33.36 3.49 0.00	27.36 2.63 0.00	23.05 2.20 -0.08	41.04 3.01 -11.91	40.86 3.45 -8.94	47.89 3.48 -14.21	48.88 2.52 -24.92	74.72 3.37 -44.64	78.05 2.61 -55.42	83.48 3.07 -56.59	161.15 0.74 -154.30	132.74 3.92 -96.91	115.61 2.66 -91.14	116.99 2.27 -96.95	73.64 2.03 -56.48	78.46 0.87 -70.92	129.68 0.23 -127.78
STURGEON_POOL_HYD 23609	38.30 1.47 -18.05	48.81 0.48 -42.04	45.75 -0.02 -46.09	35.49 -0.06 -36.31	36.31 -0.51 -43.39	17.41 0.30 -13.60	28.81 2.17 -3.47	32.98 3.12 0.00	27.28 2.54 0.00	22.94 2.09 -0.08	41.19 2.92 -12.17	40.76 3.16 -9.13	47.98 3.26 -14.52	49.20 2.30 -25.46	75.28 2.97 -45.60	79.02 2.38 -56.61	71.89 2.88 -45.18	126.36 0.73 -119.53	109.58 3.81 -73.86	93.86 2.60 -69.46	93.84 2.17 -73.89	66.50 1.83 -49.54	79.86 0.74 -72.44	40.61 0.17 -38.77
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	36.55 1.24 -16.53	45.19 0.40 -38.49	41.86 -0.02 -42.20	32.43 -0.05 -33.24	32.73 -0.43 -39.73	16.22 0.25 -12.45	28.17 1.81 -3.17	32.43 2.56 0.00	26.81 2.08 0.00	22.55 1.71 -0.07	39.61 2.36 -11.14	39.41 2.58 -8.36	46.17 2.68 -13.30	46.63 1.88 -23.31	70.89 2.43 -41.76	73.81 1.94 -51.84	76.35 2.38 -50.15	142.65 0.60 -135.94	120.15 3.13 -85.11	103.99 2.14 -80.05	104.73 1.79 -85.16	67.70 1.53 -51.04	73.65 0.63 -66.34	37.32 0.15 -35.51
SYNERGY___BIOGAS 323694	21.12 -0.17 -2.50	12.01 -0.11 -5.83	6.07 0.00 -6.39	4.29 0.02 -5.03	-0.31 0.24 -6.01	5.30 -0.10 -1.89	22.70 -0.96 -0.48	28.40 -1.47 0.00	23.53 -1.20 0.00	19.84 -0.95 -0.01	26.48 -1.32 -1.69	28.30 -1.44 -1.27	30.46 -1.76 -2.01	23.62 -1.35 -3.53	31.19 -1.84 -6.32	26.58 -1.38 -7.94	23.37 -1.60 -1.14	6.80 -0.38 -1.07	30.25 -1.66 0.00	20.58 -1.22 0.00	16.79 -0.99 0.00	17.72 -1.00 -3.60	16.46 -0.41 -10.19	7.03 -0.09 -5.45
SYRACUSE___ENERGY_ST1 323597	20.59 0.02 -1.79	10.48 0.01 -4.17	4.25 0.00 -4.58	2.84 0.00 -3.60	-2.26 0.00 -4.31	4.87 0.01 -1.35	23.51 -0.02 -0.34	29.79 -0.07 0.00	24.70 -0.04 0.00	20.80 0.02 -0.01	27.30 -0.02 -1.21	29.34 -0.04 -0.91	31.51 -0.14 -1.44	23.90 -0.07 -2.53	31.11 -0.12 -4.53	25.48 -0.06 -5.51	24.54 -0.07 -0.78	6.85 0.00 -0.74	31.99 0.08 0.00	21.84 0.05 0.00	17.84 0.06 0.00	17.60 -0.01 -2.49	13.71 -0.01 -7.04	5.51 0.00 -3.84
SYRACUSE___ENERGY_ST2 323598	20.59 0.02 -1.79	10.48 0.01 -4.17	4.25 0.00 -4.58	2.84 0.00 -3.60	-2.26 0.00 -4.31	4.87 0.01 -1.35	23.51 -0.02 -0.34	29.79 -0.07 0.00	24.70 -0.04 0.00	20.80 0.02 -0.01	27.30 -0.02 -1.21	29.34 -0.04 -0.91	31.51 -0.14 -1.44	23.90 -0.07 -2.53	31.11 -0.12 -4.53	25.48 -0.06 -5.51	24.54 -0.07 -0.78	6.85 0.00 -0.74	31.99 0.08 0.00	21.84 0.05 0.00	17.84 0.06 0.00	17.60 -0.01 -2.49	13.71 -0.01 -7.04	5.51 0.00 -3.84
SYRACUSE___POWER 24017	20.71 0.06 -1.86	10.65 0.02 -4.34	4.43 0.00 -4.76	2.98 0.00 -3.74	-2.10 -0.01 -4.48	4.93 0.01 -1.40	23.58 0.04 -0.36	29.90 0.03 0.00	24.79 0.06 0.00	20.87 0.09 -0.01	27.44 0.07 -1.26	29.48 0.06 -0.94	31.66 -0.04 -1.50	24.07 0.00 -2.63	31.39 -0.02 -4.71	25.83 0.02 -5.79	24.68 0.03 -0.82	6.92 0.03 -0.78	32.14 0.23 0.00	21.94 0.15 0.00	17.93 0.14 0.00	17.79 0.06 -2.61	14.10 0.02 -7.40	5.67 0.01 -4.00
TRIGEN___CC 323695	38.09 1.63 -17.67	48.00 0.56 -41.15	44.77 -0.03 -45.12	34.71 -0.07 -35.54	35.29 -0.61 -42.47	23.98 0.36 -20.11	28.87 2.29 -3.39	32.88 3.01 0.00	27.09 2.36 0.00	22.84 1.99 -0.08	40.80 2.78 -11.91	40.46 3.05 -8.94	47.49 3.07 -14.21	48.56 2.20 -24.92	74.24 2.90 -44.64	77.72 2.28 -55.42	83.14 2.73 -56.59	161.08 0.67 -154.30	132.27 3.46 -96.91	115.31 2.37 -91.14	116.74 2.01 -96.95	73.37 1.77 -56.48	78.33 0.73 -70.92	39.81 0.18 -37.96
UNION___PROCESSING_DRP 323587	20.70 -0.27 -2.18	11.26 -0.11 -5.08	5.25 0.00 -5.57	3.64 0.02 -4.39	-1.15 0.17 -5.24	5.07 -0.09 -1.64	22.94 -0.67 -0.42	28.89 -0.98 0.00	23.98 -0.75 0.00	20.20 -0.58 -0.01	26.75 -0.83 -1.47	28.66 -0.92 -1.10	30.80 -1.16 -1.75	23.67 -0.84 -3.08	31.04 -1.17 -5.51	26.11 -0.85 -6.94	23.86 -0.97 -0.99	6.83 -0.21 -0.93	30.97 -0.94 0.00	21.11 -0.68 0.00	17.23 -0.55 0.00	17.68 -0.58 -3.14	15.32 -0.24 -8.88	6.29 -0.05 -4.67
UPPER HUDSON___HYD 24058	44.37 1.22 -24.36	63.40 0.38 -56.72	61.85 -0.02 -62.19	48.18 -0.05 -48.99	51.58 -0.39 -58.54	22.07 0.21 -18.35	29.52 1.66 -4.67	32.04 2.17 0.00	26.61 1.87 0.00	22.46 1.58 -0.11	44.41 1.88 -16.42	42.85 2.06 -12.32	52.15 2.35 -19.59	57.43 1.64 -34.35	90.16 1.92 -61.53	97.87 1.46 -76.39	40.42 1.67 -14.92	28.97 0.46 -22.41	42.34 2.43 -8.00	30.98 1.65 -7.53	27.01 1.23 -8.01	53.62 1.36 -37.13	105.15 0.73 -97.75	54.14 0.16 -52.32
UPPER RAQUET___HYD 24056	18.32 -0.47 0.00	6.14 -0.16 0.00	-0.32 0.00 0.00	-0.74 0.02 0.00	-6.38 0.19 0.00	3.38 -0.14 0.00	22.23 -0.96 0.00	28.74 -1.13 0.00	23.55 -1.19 0.00	19.61 -1.16 0.00	24.65 -1.46 0.00	26.97 -1.51 0.00	28.98 -1.22 0.00	20.42 -1.02 0.00	25.52 -1.18 0.00	19.06 -0.96 0.00	22.66 -1.16 0.00	5.75 -0.35 0.00	30.05 -1.86 0.00	20.39 -1.41 0.00	16.62 -1.16 0.00	14.25 -0.88 0.00	6.35 -0.32 0.00	1.59 -0.08 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.15 1.64 -7.72	24.82 0.54 -17.98	19.37 -0.03 -19.72	14.70 -0.07 -15.53	11.40 -0.60 -18.56	9.66 0.33 -5.82	27.05 2.38 -1.48	33.03 3.17 0.00	27.39 2.65 0.00	23.04 2.23 -0.03	34.18 2.86 -5.20	35.53 3.15 -3.91	39.65 3.24 -6.21	34.62 2.29 -10.89	49.14 2.93 -19.51	46.59 2.33 -24.24	32.63 2.85 -5.95	17.65 0.76 -10.77	40.98 4.11 -4.96	29.21 2.75 -4.66	25.04 2.30 -4.96	29.57 1.88 -12.57	38.52 0.83 -31.01	18.46 0.20 -16.59
VISCHER___FERRY HYD 24020	44.44 1.46 -24.19	63.11 0.48 -56.34	61.42 -0.02 -61.77	47.84 -0.06 -48.65	51.09 -0.48 -58.14	21.99 0.25 -18.23	29.68 1.86 -4.64	32.24 2.37 0.00	26.74 2.01 0.00	22.58 1.70 -0.11	44.48 2.07 -16.30	42.97 2.26 -12.23	52.07 2.41 -19.46	57.26 1.70 -34.12	89.90 2.08 -61.11	97.40 1.51 -75.86	40.11 1.80 -14.48	27.83 0.47 -21.25	41.67 2.48 -7.29	30.34 1.69 -6.85	26.35 1.28 -7.29	52.98 1.19 -36.66	104.31 0.55 -97.08	53.76 0.13 -51.96
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	37.24 1.37 -17.09	46.53 0.44 -39.79	43.29 -0.02 -43.63	33.55 -0.05 -34.37	34.03 -0.47 -41.07	16.66 0.28 -12.87	28.47 2.00 -3.28	32.71 2.85 0.00	27.04 2.31 0.00	22.73 1.88 -0.08	40.26 2.62 -11.52	39.99 2.87 -8.64	46.92 2.97 -13.74	47.62 2.08 -24.10	72.56 2.69 -43.17	75.78 2.17 -53.59	79.73 2.66 -53.24	151.54 0.67 -144.76	126.18 3.49 -90.78	109.57 2.39 -85.38	110.56 2.01 -90.77	70.47 1.71 -53.63	75.93 0.71 -68.55	38.52 0.17 -36.69
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	38.02 1.57 -17.67	47.93 0.49 -41.15	44.77 -0.02 -45.11	34.71 -0.06 -35.53	35.37 -0.53 -42.46	17.14 0.31 -13.31	28.82 2.25 -3.39	33.11 3.24 0.00	27.36 2.63 0.00	23.02 2.17 -0.08	41.06 3.04 -11.91	40.73 3.32 -8.94	47.82 3.41 -14.21	48.76 2.41 -24.92	74.41 3.08 -44.63	77.90 2.47 -55.41	83.41 3.02 -56.57	161.11 0.75 -154.25	132.69 3.91 -96.88	115.58 2.67 -91.11	116.93 2.23 -96.91	73.50 1.91 -56.46	78.37 0.79 -70.91	39.80 0.19 -37.95
WADING RIVER_IC_1 23522	38.73 2.28 -17.67	48.22 0.77 -41.15	44.76 -0.04 -45.12	34.68 -0.09 -35.54	35.08 -0.83 -42.47	24.11 0.49 -20.11	29.61 3.04 -3.39	33.68 3.81 0.00	27.61 2.87 0.00	23.25 2.40 -0.08	41.29 3.26 -11.91	41.10 3.68 -8.94	48.13 3.71 -14.21	49.05 2.68 -24.92	74.93 3.58 -44.64	78.24 2.79 -55.42	83.77 3.36 -56.59	161.23 0.83 -154.30	133.21 4.40 -96.91	115.93 2.99 -91.14	117.26 2.53 -96.95	73.85 2.25 -56.48	78.55 0.95 -70.92	163.50 0.26 -161.57
WADING RIVER_IC_2 23547	38.73 2.28 -17.67	48.22 0.77 -41.15	44.76 -0.04 -45.12	34.68 -0.09 -35.54	35.08 -0.83 -42.47	24.11 0.49 -20.11	29.61 3.04 -3.39	33.68 3.81 0.00	27.61 2.87 0.00	23.25 2.40 -0.08	41.29 3.26 -11.91	41.10 3.68 -8.94	48.13 3.71 -14.21	49.05 2.68 -24.92	74.93 3.58 -44.64	78.24 2.79 -55.42	83.77 3.36 -56.59	161.23 0.83 -154.30	133.21 4.40 -96.91	115.93 2.99 -91.14	117.26 2.53 -96.95	73.85 2.25 -56.48	78.55 0.95 -70.92	163.50 0.26 -161.57
WADING RIVER_IC_3 23601	38.73 2.28 -17.67	48.22 0.77 -41.15	44.76 -0.04 -45.12	34.68 -0.09 -35.54	35.08 -0.83 -42.47	24.11 0.49 -20.11	29.61 3.04 -3.39	33.68 3.81 0.00	27.61 2.87 0.00	23.25 2.40 -0.08	41.29 3.26 -11.91	41.10 3.68 -8.94	48.13 3.71 -14.21	49.05 2.68 -24.92	74.93 3.58 -44.64	78.24 2.79 -55.42	83.77 3.36 -56.59	161.23 0.83 -154.30	133.21 4.40 -96.91	115.93 2.99 -91.14	117.26 2.53 -96.95	73.85 2.25 -56.48	78.55 0.95 -70.92	163.50 0.26 -161.57
WALDEN___HYDRO 24148	37.53 1.34 -17.41	47.27 0.43 -40.54	44.10 -0.02 -44.45	34.19 -0.05 -35.01	34.80 -0.46 -41.84	16.90 0.27 -13.12	28.51 1.98 -3.34	32.68 2.81 0.00	27.05 2.32 0.00	22.77 1.92 -0.08	40.47 2.63 -11.73	40.14 2.86 -8.80	47.18 2.97 -14.00	48.09 2.10 -24.55	73.37 2.69 -43.98	76.78 2.16 -54.59	76.13 2.67 -49.64	140.37 0.68 -133.58	118.78 3.56 -83.31	102.60 2.44 -78.35	103.16 2.03 -83.35	68.56 1.74 -51.70	77.25 0.71 -69.86	39.22 0.17 -37.39
WARRENSBURG____ 23737	44.37 1.22 -24.36	63.40 0.38 -56.72	61.85 -0.02 -62.19	48.18 -0.05 -48.99	51.58 -0.39 -58.54	22.07 0.21 -18.35	29.52 1.66 -4.67	32.04 2.17 0.00	26.61 1.87 0.00	22.46 1.58 -0.11	44.41 1.88 -16.42	42.85 2.06 -12.32	52.15 2.35 -19.59	57.43 1.64 -34.35	90.16 1.92 -61.53	97.87 1.46 -76.39	40.42 1.67 -14.92	28.97 0.46 -22.41	42.34 2.43 -8.00	30.98 1.65 -7.53	27.01 1.23 -8.01	53.62 1.36 -37.13	105.15 0.73 -97.75	54.14 0.16 -52.32
WATERSIDE___6 8 9 23538	38.04 1.59 -17.67	47.94 0.50 -41.15	44.77 -0.02 -45.12	34.71 -0.06 -35.54	35.37 -0.53 -42.47	17.14 0.32 -13.31	28.86 2.29 -3.39	33.17 3.30 0.00	27.44 2.70 -0.01	23.10 2.24 -0.09	41.16 3.11 -11.93	40.82 3.40 -8.94	47.92 3.51 -14.21	48.83 2.47 -24.92	74.47 3.13 -44.64	79.46 2.50 -56.94	85.96 3.07 -59.07	161.13 0.75 -154.27	132.91 3.95 -97.05	115.63 2.70 -91.13	117.66 2.27 -97.61	73.56 1.96 -56.47	78.39 0.80 -70.91	39.81 0.19 -37.95
WDELAWARE___HYD 323627	35.90 1.13 -15.99	43.89 0.37 -37.23	40.48 -0.02 -40.82	31.34 -0.05 -32.15	31.44 -0.41 -38.42	15.80 0.24 -12.04	28.05 1.80 -3.07	32.42 2.55 0.00	26.79 2.06 0.00	22.54 1.69 -0.07	39.21 2.33 -10.77	39.06 2.50 -8.08	45.64 2.58 -12.86	45.81 1.82 -22.55	69.46 2.37 -40.38	72.07 1.91 -50.14	67.20 2.37 -41.00	115.56 0.61 -108.85	102.52 3.23 -67.38	87.37 2.20 -63.37	87.02 1.83 -67.41	61.18 1.54 -44.52	71.45 0.62 -64.16	36.15 0.15 -34.34
WEST BABYLON___IC 23714	38.66 2.20 -17.67	48.19 0.75 -41.15	44.76 -0.04 -45.12	34.69 -0.09 -35.54	35.10 -0.80 -42.47	24.10 0.48 -20.11	29.58 3.00 -3.39	33.69 3.82 0.00	27.68 2.95 0.00	23.33 2.48 -0.08	41.33 3.31 -11.91	41.11 3.69 -8.94	48.15 3.73 -14.21	49.06 2.69 -24.92	74.93 3.58 -44.64	78.24 2.79 -55.42	83.76 3.35 -56.59	161.23 0.83 -154.30	133.13 4.31 -96.91	115.89 2.95 -91.14	117.22 2.50 -96.95	73.79 2.19 -56.48	78.52 0.92 -70.92	53.93 0.24 -52.02
WEST CANADA___HYD 24049	18.42 0.13 0.50	5.17 0.05 1.16	-1.60 0.00 1.28	-1.78 -0.01 1.01	-7.83 -0.06 1.20	3.17 0.03 0.38	23.26 0.18 0.10	30.10 0.23 0.00	24.94 0.21 0.00	20.96 0.19 0.00	26.03 0.25 0.34	28.51 0.28 0.25	30.07 0.27 0.40	20.93 0.19 0.71	25.66 0.22 1.26	18.61 0.16 1.57	23.79 0.19 0.23	5.95 0.06 0.21	32.23 0.32 0.00	22.01 0.22 0.00	17.95 0.17 0.00	14.56 0.15 0.71	4.73 0.06 2.01	0.61 0.01 1.08
WESTERN_NY_WIND 24143	21.11 -0.18 -2.52	12.04 -0.11 -5.86	6.10 0.00 -6.42	4.32 0.02 -5.06	-0.28 0.25 -6.05	5.30 -0.10 -1.90	22.66 -1.00 -0.48	28.35 -1.52 0.00	23.49 -1.24 0.00	19.80 -0.99 -0.01	26.45 -1.36 -1.70	28.26 -1.49 -1.27	30.42 -1.81 -2.02	23.60 -1.39 -3.55	31.17 -1.89 -6.35	26.58 -1.42 -7.98	23.33 -1.64 -1.14	6.80 -0.39 -1.08	30.19 -1.72 0.00	20.54 -1.26 0.00	16.76 -1.02 0.00	17.71 -1.03 -3.62	16.50 -0.42 -10.24	7.06 -0.09 -5.48
WESTOVER___LESR 323668	25.04 0.41 -5.85	20.05 0.14 -13.62	14.60 -0.01 -14.93	10.99 -0.02 -11.76	7.34 -0.15 -14.06	8.02 0.10 -4.41	24.86 0.56 -1.12	30.67 0.81 0.00	25.35 0.62 0.00	21.28 0.49 -0.03	30.72 0.66 -3.94	32.19 0.76 -2.96	35.55 0.65 -4.71	30.09 0.40 -8.25	42.05 0.57 -14.77	38.89 0.48 -18.38	28.70 0.57 -4.31	13.81 0.15 -7.55	36.26 1.00 -3.35	25.53 0.59 -3.15	21.67 0.54 -3.35	24.90 0.38 -9.40	30.39 0.18 -23.53	14.28 0.04 -12.57

WETHRSFD_WT_PWR	21.38	13.77	8.16	5.94	1.69	5.89	22.67	28.38	23.46	19.56	26.70	28.27	30.54	24.33	32.84	28.90	23.42	7.05	29.83	20.26	16.59	18.73	19.68	8.72
323626	-0.72	-0.25	0.01	0.03	0.28	-0.12	-1.15	-1.49	-1.28	-1.22	-1.66	-1.88	-2.33	-1.79	-2.25	-1.64	-1.90	-0.47	-2.08	-1.54	-1.19	-1.16	-0.46	-0.10
	-3.32	-7.72	-8.47	-6.67	-7.97	-2.50	-0.64	0.00	0.00	-0.02	-2.24	-1.68	-2.67	-4.68	-8.38	-10.51	-1.50	-1.42	0.00	0.00	0.00	-4.76	-13.47	-7.16
WHAVSTOR_138_KV_BK127_REV_LBMP_G	37.17	46.50	43.28	33.54	34.04	16.65	28.38	32.60	26.94	22.64	40.14	39.87	46.79	47.53	72.44	75.69	79.60	151.44	125.98	109.42	110.58	70.48	75.97	38.55
345015	1.30	0.43	-0.02	-0.05	-0.45	0.27	1.92	2.73	2.21	1.80	2.52	2.75	2.84	2.00	2.59	2.09	2.55	0.64	3.33	2.28	1.91	1.64	0.67	0.16
	-17.08	-39.78	-43.62	-34.36	-41.06	-12.87	-3.28	0.00	0.00	-0.08	-11.51	-8.64	-13.74	-24.09	-43.16	-53.57	-53.22	-144.70	-90.74	-85.34	-90.89	-53.72	-68.63	-36.73
YORK__WARBASSE	38.12	47.97	44.77	34.71	35.34	17.16	28.97	33.29	27.51	23.12	41.18	40.83	47.93	48.84	74.48	79.86	86.63	161.15	133.07	115.72	117.90	73.61	78.41	39.81
23770	1.67	0.53	-0.02	-0.06	-0.56	0.33	2.39	3.42	2.77	2.26	3.13	3.41	3.51	2.47	3.14	2.52	3.13	0.77	4.08	2.80	2.35	2.01	0.83	0.19
	-17.67	-41.15	-45.12	-35.54	-42.47	-13.31	-3.39	0.00	-0.01	-0.09	-11.93	-8.94	-14.21	-24.92	-44.64	-57.31	-59.68	-154.27	-97.08	-91.13	-97.77	-56.47	-70.91	-37.95