

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/20/2020

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	38.66	32.00	36.32	25.94	21.69	24.87	26.24	82.66	43.69	29.09	29.74	31.04	32.81	31.96	31.95	34.91	41.59	47.26	67.32	39.82	39.11	68.78	33.84	35.80
24138	0.09	-0.05	0.36	0.70	1.08	1.95	2.01	6.09	3.57	2.65	1.74	2.04	1.93	1.52	1.47	1.54	2.63	1.69	2.44	1.83	2.51	4.28	1.22	0.87
	-37.69	-32.78	-31.68	-16.90	-7.85	-1.02	0.05	0.00	0.00	-0.33	-12.15	-10.05	-13.03	-16.86	-17.29	-19.45	-15.49	-30.37	-43.32	-21.32	-14.16	-24.87	-21.44	-26.33
74TH STREET_GT_1	38.67	32.00	36.33	25.95	21.71	24.88	26.25	82.69	43.70	29.09	29.74	31.04	32.80	31.96	31.94	34.91	41.59	47.27	67.33	39.83	39.12	68.78	33.84	35.81
24260	0.09	-0.05	0.36	0.70	1.10	1.97	2.02	6.12	3.58	2.65	1.73	2.04	1.93	1.51	1.46	1.53	2.63	1.69	2.44	1.83	2.51	4.29	1.23	0.87
	-37.70	-32.78	-31.68	-16.90	-7.85	-1.02	0.05	0.00	0.00	-0.33	-12.15	-10.05	-13.03	-16.86	-17.29	-19.45	-15.49	-30.37	-43.32	-21.32	-14.16	-24.87	-21.44	-26.33
74TH STREET_GT_2	38.67	32.00	36.33	25.95	21.71	24.88	26.25	82.69	43.70	29.09	29.74	31.04	32.80	31.96	31.94	34.91	41.59	47.27	67.33	39.83	39.12	68.78	33.84	35.81
24261	0.09	-0.05	0.36	0.70	1.10	1.97	2.02	6.12	3.58	2.65	1.73	2.04	1.93	1.51	1.46	1.53	2.63	1.69	2.44	1.83	2.51	4.29	1.23	0.87
	-37.70	-32.78	-31.68	-16.90	-7.85	-1.02	0.05	0.00	0.00	-0.33	-12.15	-10.05	-13.03	-16.86	-17.29	-19.45	-15.49	-30.37	-43.32	-21.32	-14.16	-24.87	-21.44	-26.33
ADK HUDSON___FALLS	53.01	44.71	48.55	32.38	24.66	25.07	25.99	81.55	43.09	28.74	34.07	34.56	37.44	37.98	38.13	41.92	46.74	58.55	83.46	47.68	43.87	77.14	41.72	45.69
24011	0.07	-0.06	0.29	0.57	1.01	1.76	1.71	4.98	2.97	2.17	1.36	1.66	1.52	1.00	0.95	1.02	1.78	1.20	1.78	1.38	1.77	3.00	0.79	0.55
	-52.06	-45.50	-43.97	-23.46	-10.90	-1.41	0.00	0.00	0.00	-0.45	-16.86	-13.94	-18.08	-23.38	-23.99	-26.98	-21.50	-42.14	-60.11	-29.62	-19.65	-34.51	-29.75	-36.53
ADK RESOURCE___RCVRY	53.06	44.75	48.60	32.42	24.72	25.17	26.09	82.03	43.58	29.11	34.28	34.81	37.67	38.07	38.20	41.98	46.83	58.61	83.60	47.82	44.04	77.48	41.79	45.74
23798	0.07	-0.07	0.30	0.59	1.06	1.86	1.82	5.45	3.45	2.54	1.56	1.91	1.75	1.09	1.02	1.07	1.87	1.27	1.93	1.52	1.95	3.34	0.87	0.60
	-52.11	-45.54	-44.01	-23.48	-10.91	-1.42	0.00	0.00	0.00	-0.45	-16.86	-13.94	-18.08	-23.38	-23.99	-26.98	-21.50	-42.14	-60.11	-29.62	-19.65	-34.51	-29.75	-36.53
ADK S GLENS___FALLS	53.01	44.71	48.55	32.38	24.66	25.07	25.99	81.55	43.09	28.74	34.07	34.56	37.44	37.98	38.13	41.92	46.74	58.55	83.46	47.68	43.87	77.14	41.72	45.69
24028	0.07	-0.06	0.29	0.57	1.01	1.76	1.71	4.98	2.97	2.17	1.36	1.66	1.52	1.00	0.95	1.02	1.78	1.20	1.78	1.38	1.77	3.00	0.79	0.55
	-52.06	-45.50	-43.97	-23.46	-10.90	-1.41	0.00	0.00	0.00	-0.45	-16.86	-13.94	-18.08	-23.38	-23.99	-26.98	-21.50	-42.14	-60.11	-29.62	-19.65	-34.51	-29.75	-36.53
ADK_NYS___DAM	50.55	42.65	46.61	31.38	24.19	25.08	26.04	81.58	43.09	28.71	33.31	33.94	36.69	37.11	37.25	40.91	46.06	56.77	80.84	46.41	43.12	76.02	40.55	44.20
23527	0.06	-0.06	0.34	0.64	1.03	1.84	1.80	5.01	2.97	2.16	1.36	1.68	1.58	1.18	1.16	1.21	2.07	1.32	1.88	1.47	1.91	3.44	0.97	0.70
	-49.61	-43.44	-41.98	-22.40	-10.40	-1.35	0.04	0.00	0.00	-0.43	-16.10	-13.31	-17.26	-22.33	-22.91	-25.77	-20.53	-40.24	-57.40	-28.27	-18.77	-32.96	-28.41	-34.89
AIR_PRODUCTS___DRP	49.62	41.77	45.62	30.71	23.66	24.42	25.24	78.47	41.39	27.56	32.44	32.99	35.67	36.16	36.29	39.85	44.68	55.29	78.73	45.11	41.83	73.62	39.50	43.17
24190	0.05	-0.04	0.23	0.44	0.72	1.21	1.00	1.90	1.26	1.03	0.83	0.99	0.93	0.70	0.68	0.70	1.11	0.68	0.97	0.76	1.02	1.72	0.51	0.40
	-48.69	-42.53	-41.10	-21.93	-10.19	-1.32	0.04	0.00	0.00	-0.42	-15.77	-13.04	-16.90	-21.87	-22.44	-25.23	-20.10	-39.40	-56.20	-27.67	-18.38	-32.27	-27.82	-34.16
ALBANY___1	49.62	41.77	45.62	30.71	23.66	24.42	25.24	78.47	41.39	27.56	32.44	32.99	35.67	36.16	36.29	39.85	44.68	55.29	78.73	45.11	41.83	73.62	39.50	43.17
23571	0.05	-0.04	0.23	0.44	0.72	1.21	1.00	1.90	1.26	1.03	0.83	0.99	0.93	0.70	0.68	0.70	1.11	0.68	0.97	0.76	1.02	1.72	0.51	0.40
	-48.69	-42.53	-41.10	-21.93	-10.19	-1.32	0.04	0.00	0.00	-0.42	-15.77	-13.04	-16.90	-21.87	-22.44	-25.23	-20.10	-39.40	-56.20	-27.67	-18.38	-32.27	-27.82	-34.16
ALBANY___2	49.62	41.77	45.62	30.71	23.66	24.42	25.24	78.47	41.39	27.56	32.44	32.99	35.67	36.16	36.29	39.85	44.68	55.29	78.73	45.11	41.83	73.62	39.50	43.17
23572	0.05	-0.04	0.23	0.44	0.72	1.21	1.00	1.90	1.26	1.03	0.83	0.99	0.93	0.70	0.68	0.70	1.11	0.68	0.97	0.76	1.02	1.72	0.51	0.40
	-48.69	-42.53	-41.10	-21.93	-10.19	-1.32	0.04	0.00	0.00	-0.42	-15.77	-13.04	-16.90	-21.87	-22.44	-25.23	-20.10	-39.40	-56.20	-27.67	-18.38	-32.27	-27.82	-34.16
ALBANY___3	49.62	41.77	45.62	30.71	23.66	24.42	25.24	78.47	41.39	27.56	32.44	32.99	35.67	36.16	36.29	39.85	44.68	55.29	78.73	45.11	41.83	73.62	39.50	43.17
23573	0.05	-0.04	0.23	0.44	0.72	1.21	1.00	1.90	1.26	1.03	0.83	0.99	0.93	0.70	0.68	0.70	1.11	0.68	0.97	0.76	1.02	1.72	0.51	0.40
	-48.69	-42.53	-41.10	-21.93	-10.19	-1.32	0.04	0.00	0.00	-0.42	-15.77	-13.04	-16.90	-21.87	-22.44	-25.23	-20.10	-39.40	-56.20	-27.67	-18.38	-32.27	-27.82	-34.16
ALBANY___4	49.62	41.77	45.62	30.71	23.66	24.42	25.24	78.47	41.39	27.56	32.44	32.99	35.67	36.16	36.29	39.85	44.68	55.29	78.73	45.11	41.83	73.62	39.50	43.17
23574	0.05	-0.04	0.23	0.44	0.72	1.21	1.00	1.90	1.26	1.03	0.83	0.99	0.93	0.70	0.68	0.70	1.11	0.68	0.97	0.76	1.02	1.72	0.51	0.40
	-48.69	-42.53	-41.10	-21.93	-10.19	-1.32	0.04	0.00	0.00	-0.42	-15.77	-13.04	-16.90	-21.87	-22.44	-25.23	-20.10	-39.40	-56.20	-27.67	-18.38	-32.27	-27.82	-34.16

ALBANY___LFGE 323615	50.51 0.06 -49.56	42.54 -0.05 -43.31	46.41 0.27 -41.85	31.19 0.52 -22.33	23.98 0.85 -10.37	24.68 1.44 -1.35	25.54 1.30 0.04	79.59 3.02 0.00	41.99 1.86 0.00	27.96 1.42 -0.43	32.95 1.04 -16.05	33.49 1.26 -13.27	36.23 1.17 -17.21	36.75 0.88 -22.27	36.89 0.86 -22.85	40.51 0.89 -25.69	45.40 1.47 -20.47	56.25 0.93 -40.12	80.11 1.32 -57.23	45.87 1.02 -28.18	42.50 1.35 -18.71	74.80 2.31 -32.86	40.16 0.67 -28.32	43.90 0.51 -34.78
ALCOA_RYNLDS___DRP 24188	0.86 -0.02 0.00	-0.71 0.02 0.00	4.16 -0.13 0.00	8.11 -0.24 0.00	12.43 -0.33 0.00	21.59 -0.30 0.00	24.09 -0.19 0.00	76.21 -0.36 0.00	39.75 -0.38 0.00	25.62 -0.50 0.00	15.26 -0.59 0.00	18.25 -0.71 0.00	17.16 -0.68 0.00	13.04 -0.55 0.00	12.63 -0.55 0.00	13.35 -0.58 0.00	22.63 -0.83 0.00	14.77 -0.44 0.00	20.85 -0.71 0.00	16.20 -0.48 0.00	21.80 -0.63 0.00	38.20 -1.43 0.00	10.77 -0.41 0.00	8.30 -0.30 0.00
ALCOA___DSASP 323711	0.86 -0.02 0.00	-0.71 0.02 0.00	4.16 -0.13 0.00	8.11 -0.24 0.00	12.43 -0.33 0.00	21.59 -0.30 0.00	24.09 -0.19 0.00	76.21 -0.36 0.00	39.75 -0.38 0.00	25.62 -0.50 0.00	15.26 -0.59 0.00	18.25 -0.71 0.00	17.16 -0.68 0.00	13.04 -0.55 0.00	12.63 -0.55 0.00	13.35 -0.58 0.00	22.63 -0.83 0.00	14.77 -0.44 0.00	20.85 -0.71 0.00	16.20 -0.48 0.00	21.80 -0.63 0.00	38.20 -1.43 0.00	10.77 -0.41 0.00	8.30 -0.30 0.00
ALLEGHENY___COGEN 23514	7.44 0.02 -6.54	4.94 -0.03 -5.70	9.90 0.10 -5.51	11.43 0.15 -2.94	14.29 0.17 -1.36	22.30 0.23 -0.18	23.76 -0.12 0.40	76.07 -0.50 0.00	39.85 -0.28 0.00	26.29 0.12 -0.06	18.08 0.11 -2.11	20.92 0.22 -1.75	20.30 0.19 -2.27	16.67 0.15 -2.93	16.30 0.11 -3.01	16.92 -0.38 -3.38	24.89 -1.27 -2.69	19.76 -0.72 -5.28	28.10 -0.97 -7.51	19.27 -0.85 -3.45	23.74 -1.27 -2.57	42.94 -1.01 -4.31	15.14 0.24 -3.73	13.32 0.14 -4.58
ALTONA_WT_PWR 323606	0.87 -0.01 0.00	-0.72 0.01 0.00	4.27 -0.02 0.00	8.30 -0.05 0.00	12.69 -0.07 0.00	22.00 0.11 0.00	24.48 0.20 0.00	77.70 1.13 0.00	40.69 0.57 0.00	26.39 0.28 0.00	15.83 -0.03 0.00	18.90 -0.06 0.00	17.66 -0.18 0.00	13.27 -0.32 0.00	12.80 -0.38 0.00	13.44 -0.48 0.00	22.70 -0.76 0.00	14.55 -0.65 0.00	20.39 -1.18 0.00	15.83 -0.84 0.00	21.48 -0.96 0.00	38.75 -0.88 0.00	10.96 -0.21 0.00	8.45 -0.16 0.00
AMERICAN_REF_FUEL 24010	6.63 -0.08 -5.83	4.36 0.01 -5.08	8.88 -0.32 -4.91	10.29 -0.67 -2.62	12.93 -1.04 -1.22	20.04 -2.02 -0.16	20.24 -2.64 1.40	69.77 -6.81 0.00	36.32 -3.81 0.00	23.73 -2.44 -0.05	16.24 -1.50 -1.88	18.80 -1.71 -1.56	18.30 -1.57 -2.02	15.03 -1.17 -2.61	14.73 -1.13 -2.68	15.70 -1.24 -3.01	23.60 -2.26 -2.40	18.38 -1.52 -4.70	26.08 -2.11 -6.63	17.28 -1.73 -2.34	21.51 -2.33 -1.41	39.41 -4.03 -3.81	13.37 -1.12 -3.32	11.82 -0.87 -4.08
ARKWRIGHT___SUMMIT_WT_PWR 323751	7.46 -0.01 -6.59	5.02 0.00 -5.74	9.80 -0.04 -5.55	11.18 -0.13 -2.96	13.89 -0.25 -1.38	21.61 -0.47 -0.18	22.05 -0.90 1.32	75.54 -1.04 0.00	39.38 -0.75 0.00	25.89 -0.28 -0.06	17.85 -0.13 -2.13	20.65 -0.06 -1.76	20.10 -0.03 -2.28	16.52 -0.03 -2.95	16.20 -0.01 -3.03	17.22 -0.11 -3.41	25.77 -0.40 -2.71	20.18 -0.35 -5.32	28.72 -0.37 -7.52	19.13 -0.44 -2.89	25.57 -0.61 -3.74	42.98 -0.96 -4.32	14.60 -0.32 -3.75	12.93 -0.29 -4.61
ARTHUR_KILL_GT_1 23520	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.80 1.19 -7.85	25.03 2.12 -1.02	74.84 2.14 -48.43	224.34 6.57 -141.20	158.05 3.73 -114.19	228.36 2.72 -199.53	35.25 1.65 -17.74	37.19 1.94 -16.30	48.09 1.85 -28.41	110.56 1.46 -95.51	110.46 1.42 -95.86	50.45 1.48 -35.05	89.44 2.58 -63.40	259.03 1.69 -242.14	183.18 2.47 -159.15	310.58 1.88 -292.02	300.00 2.58 -274.98	372.66 4.48 -328.55	158.54 1.28 -146.08	191.76 0.91 -182.24
ARTHUR_KILL_2 23512	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.35 0.38 -31.68	25.99 0.74 -16.90	21.76 1.15 -7.85	24.96 2.05 -1.02	74.77 2.06 -48.43	224.06 6.28 -141.20	157.91 3.60 -114.19	228.27 2.63 -199.53	35.19 1.59 -17.74	37.13 1.87 -16.30	48.04 1.79 -28.41	110.52 1.41 -95.51	110.42 1.37 -95.86	50.40 1.43 -35.05	89.36 2.50 -63.40	258.97 1.63 -242.14	183.10 2.39 -159.15	310.51 1.82 -292.02	299.93 2.51 -274.98	372.54 4.36 -328.55	158.50 1.25 -146.08	191.74 0.89 -182.24
ARTHUR_KILL_3 23513	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.31 0.35 -31.68	25.92 0.67 -16.90	21.65 1.04 -7.85	24.78 1.87 -1.02	74.58 1.88 -48.43	223.28 5.55 -141.16	157.52 3.30 -114.10	229.92 2.48 -201.32	35.21 1.64 -17.72	37.16 1.93 -16.28	48.08 1.85 -28.38	110.52 1.45 -95.47	110.41 1.41 -95.83	50.43 1.47 -35.03	89.74 2.52 -63.75	261.48 1.60 -244.68	186.32 2.30 -162.45	310.36 1.72 -291.97	295.81 2.38 -270.99	348.04 4.03 -304.38	151.91 1.18 -139.56	188.27 0.84 -178.82
ARTHUR_KILL_COGEN 323718	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.80 1.19 -7.85	25.03 2.12 -1.02	74.84 2.14 -48.43	224.34 6.57 -141.20	158.05 3.73 -114.19	228.36 2.72 -199.53	35.25 1.65 -17.74	37.19 1.94 -16.30	48.09 1.85 -28.41	110.56 1.46 -95.51	110.46 1.42 -95.86	50.45 1.48 -35.05	89.44 2.58 -63.40	259.03 1.69 -242.14	183.18 2.47 -159.15	310.58 1.88 -292.02	300.00 2.58 -274.98	372.66 4.48 -328.55	158.54 1.28 -146.08	191.76 0.91 -182.24
ASHOKAN____ 23654	41.27 0.11 -40.28	34.28 -0.08 -35.09	38.66 0.46 -33.91	27.34 0.90 -18.09	22.58 1.42 -8.40	25.57 2.58 -1.09	27.02 2.79 0.05	86.28 9.70 0.00	45.48 5.36 0.00	30.21 3.75 -0.35	31.26 2.41 -13.00	32.54 2.84 -10.75	34.44 2.66 -13.94	33.67 2.04 -18.03	33.65 1.97 -18.50	36.84 2.11 -20.80	43.70 3.66 -16.57	50.12 2.44 -32.49	71.35 3.45 -46.33	42.04 2.56 -22.81	40.97 3.38 -15.16	72.03 5.78 -26.62	35.71 1.59 -22.95	37.94 1.15 -28.18
ASTORIA_EAST_ENERGY_CC1 323581	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	26.20 1.96 0.04	82.56 5.95 -0.04	43.69 3.48 -0.08	29.04 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.74 1.86 -13.04	31.91 1.43 -16.88	31.88 1.38 -17.32	34.85 1.47 -19.46	41.48 2.52 -15.50	47.21 1.61 -30.39	67.21 2.33 -43.32	39.79 1.76 -21.35	39.06 2.43 -14.19	68.71 4.15 -24.93	33.83 1.20 -21.46	35.81 0.86 -26.34
ASTORIA_EAST_ENERGY_CC2 323582	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.67 1.07 -7.85	24.83 1.92 -1.02	26.20 1.96 0.04	82.53 5.91 -0.04	43.68 3.47 -0.08	29.03 2.56 -0.36	29.66 1.64 -12.17	30.97 1.95 -10.06	32.73 1.85 -13.04	31.90 1.42 -16.88	31.88 1.38 -17.32	34.84 1.46 -19.46	41.47 2.51 -15.50	47.20 1.60 -30.39	67.20 2.31 -43.32	39.78 1.76 -21.35	39.06 2.42 -14.19	68.70 4.14 -24.93	33.82 1.19 -21.46	35.80 0.86 -26.34
ASTORIA_GT2_I 24094	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	26.20 1.96 0.04	82.56 5.95 -0.04	43.69 3.48 -0.08	29.04 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.74 1.86 -13.04	31.91 1.43 -16.88	31.88 1.38 -17.32	34.85 1.47 -19.46	41.48 2.52 -15.50	47.21 1.61 -30.39	67.21 2.33 -43.32	39.79 1.76 -21.35	39.06 2.43 -14.19	68.71 4.15 -24.93	33.83 1.20 -21.46	35.81 0.86 -26.34

ASTORIA_GT2_2 24095	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	26.20 1.96 0.04	82.56 5.95 -0.04	43.69 3.48 -0.08	29.04 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.74 1.86 -13.04	31.91 1.43 -16.88	31.88 1.38 -17.32	34.85 1.47 -19.46	41.48 2.52 -15.50	47.21 1.61 -30.39	67.21 2.33 -43.32	39.79 1.76 -21.35	39.06 2.43 -14.19	68.71 4.15 -24.93	33.83 1.20 -21.46	35.81 0.86 -26.34
ASTORIA_GT2_3 24096	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	26.20 1.96 0.04	82.56 5.95 -0.04	43.69 3.48 -0.08	29.04 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.74 1.86 -13.04	31.91 1.43 -16.88	31.88 1.38 -17.32	34.85 1.47 -19.46	41.48 2.52 -15.50	47.21 1.61 -30.39	67.21 2.33 -43.32	39.79 1.76 -21.35	39.06 2.43 -14.19	68.71 4.15 -24.93	33.83 1.20 -21.46	35.81 0.86 -26.34
ASTORIA_GT2_4 24097	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	26.20 1.96 0.04	82.56 5.95 -0.04	43.69 3.48 -0.08	29.04 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.74 1.86 -13.04	31.91 1.43 -16.88	31.88 1.38 -17.32	34.85 1.47 -19.46	41.48 2.52 -15.50	47.21 1.61 -30.39	67.21 2.33 -43.32	39.79 1.76 -21.35	39.06 2.43 -14.19	68.71 4.15 -24.93	33.83 1.20 -21.46	35.81 0.86 -26.34
ASTORIA_GT3_1 24098	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	26.20 1.96 0.04	82.56 5.95 -0.04	43.69 3.48 -0.08	29.04 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.74 1.86 -13.04	31.91 1.43 -16.88	31.88 1.38 -17.32	34.85 1.47 -19.46	41.48 2.52 -15.50	47.21 1.61 -30.39	67.21 2.33 -43.32	39.79 1.76 -21.35	39.06 2.43 -14.19	68.71 4.15 -24.93	33.83 1.20 -21.46	35.81 0.86 -26.34
ASTORIA_GT3_2 24099	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	26.20 1.96 0.04	82.56 5.95 -0.04	43.69 3.48 -0.08	29.04 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.74 1.86 -13.04	31.91 1.43 -16.88	31.88 1.38 -17.32	34.85 1.47 -19.46	41.48 2.52 -15.50	47.21 1.61 -30.39	67.21 2.33 -43.32	39.79 1.76 -21.35	39.06 2.43 -14.19	68.71 4.15 -24.93	33.83 1.20 -21.46	35.81 0.86 -26.34
ASTORIA_GT3_3 24100	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	26.20 1.96 0.04	82.56 5.95 -0.04	43.69 3.48 -0.08	29.04 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.74 1.86 -13.04	31.91 1.43 -16.88	31.88 1.38 -17.32	34.85 1.47 -19.46	41.48 2.52 -15.50	47.21 1.61 -30.39	67.21 2.33 -43.32	39.79 1.76 -21.35	39.06 2.43 -14.19	68.71 4.15 -24.93	33.83 1.20 -21.46	35.81 0.86 -26.34
ASTORIA_GT3_4 24101	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	26.20 1.96 0.04	82.56 5.95 -0.04	43.69 3.48 -0.08	29.04 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.74 1.86 -13.04	31.91 1.43 -16.88	31.88 1.38 -17.32	34.85 1.47 -19.46	41.48 2.52 -15.50	47.21 1.61 -30.39	67.21 2.33 -43.32	39.79 1.76 -21.35	39.06 2.43 -14.19	68.71 4.15 -24.93	33.83 1.20 -21.46	35.81 0.86 -26.34
ASTORIA_GT4_1 24102	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	26.20 1.96 0.04	82.56 5.95 -0.04	43.69 3.48 -0.08	29.04 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.74 1.86 -13.04	31.91 1.43 -16.88	31.88 1.38 -17.32	34.85 1.47 -19.46	41.48 2.52 -15.50	47.21 1.61 -30.39	67.21 2.33 -43.32	39.79 1.76 -21.35	39.06 2.43 -14.19	68.71 4.15 -24.93	33.83 1.20 -21.46	35.81 0.86 -26.34
ASTORIA_GT4_2 24103	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	26.20 1.96 0.04	82.56 5.95 -0.04	43.69 3.48 -0.08	29.04 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.74 1.86 -13.04	31.91 1.43 -16.88	31.88 1.38 -17.32	34.85 1.47 -19.46	41.48 2.52 -15.50	47.21 1.61 -30.39	67.21 2.33 -43.32	39.79 1.76 -21.35	39.06 2.43 -14.19	68.71 4.15 -24.93	33.83 1.20 -21.46	35.81 0.86 -26.34
ASTORIA_GT4_3 24104	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	26.20 1.96 0.04	82.56 5.95 -0.04	43.69 3.48 -0.08	29.04 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.74 1.86 -13.04	31.91 1.43 -16.88	31.88 1.38 -17.32	34.85 1.47 -19.46	41.48 2.52 -15.50	47.21 1.61 -30.39	67.21 2.33 -43.32	39.79 1.76 -21.35	39.06 2.43 -14.19	68.71 4.15 -24.93	33.83 1.20 -21.46	35.81 0.86 -26.34
ASTORIA_GT4_4 24105	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	26.20 1.96 0.04	82.56 5.95 -0.04	43.69 3.48 -0.08	29.04 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.74 1.86 -13.04	31.91 1.43 -16.88	31.88 1.38 -17.32	34.85 1.47 -19.46	41.48 2.52 -15.50	47.21 1.61 -30.39	67.21 2.33 -43.32	39.79 1.76 -21.35	39.06 2.43 -14.19	68.71 4.15 -24.93	33.83 1.20 -21.46	35.81 0.86 -26.34
ASTORIA_GT_1 23523	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.71 -16.90	21.70 1.09 -7.85	24.87 1.96 -1.02	26.25 2.01 0.04	82.71 6.10 -0.04	43.77 3.56 -0.08	29.09 2.62 -0.36	29.70 1.68 -12.17	31.01 2.00 -10.06	32.78 1.89 -13.04	31.93 1.46 -16.88	31.91 1.41 -17.32	34.88 1.50 -19.46	41.53 2.57 -15.50	47.24 1.64 -30.39	67.25 2.37 -43.32	39.83 1.80 -21.35	39.11 2.48 -14.19	68.81 4.25 -24.93	33.85 1.22 -21.46	35.82 0.87 -26.34
ASTORIA_GT_10 24110	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.34 0.37 -31.68	25.96 0.71 -16.90	21.71 1.11 -7.85	24.90 1.99 -1.02	29.05 2.04 -2.74	117.96 6.18 -35.21	119.51 3.60 -75.78	54.41 2.66 -25.63	43.60 1.74 -26.02	43.76 2.04 -22.77	48.28 1.94 -28.50	57.89 1.51 -42.78	56.68 1.47 -42.03	43.20 1.54 -27.73	47.02 2.64 -20.92	59.20 1.70 -42.30	68.46 2.44 -44.45	75.19 1.83 -56.68	74.58 2.52 -49.62	125.38 4.29 -81.46	50.06 1.23 -37.65	48.22 0.88 -38.73
ASTORIA_GT_11 24225	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.34 0.37 -31.68	25.96 0.71 -16.90	21.71 1.11 -7.85	24.90 1.99 -1.02	29.05 2.04 -2.74	117.96 6.18 -35.21	119.51 3.60 -75.78	54.41 2.66 -25.63	43.60 1.74 -26.02	43.76 2.04 -22.77	48.28 1.94 -28.50	57.89 1.51 -42.78	56.68 1.47 -42.03	43.20 1.54 -27.73	47.02 2.64 -20.92	59.20 1.70 -42.30	68.46 2.44 -44.45	75.19 1.83 -56.68	74.58 2.52 -49.62	125.38 4.29 -81.46	50.06 1.23 -37.65	48.22 0.88 -38.73
ASTORIA_GT_12 24226	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.34 0.37 -31.68	25.96 0.71 -16.90	21.71 1.11 -7.85	24.90 1.99 -1.02	29.05 2.04 -2.74	117.96 6.18 -35.21	119.51 3.60 -75.78	54.41 2.66 -25.63	43.60 1.74 -26.02	43.76 2.04 -22.77	48.28 1.94 -28.50	57.89 1.51 -42.78	56.68 1.47 -42.03	43.20 1.54 -27.73	47.02 2.64 -20.92	59.20 1.70 -42.30	68.46 2.44 -44.45	75.19 1.83 -56.68	74.58 2.52 -49.62	125.38 4.29 -81.46	50.06 1.23 -37.65	48.22 0.88 -38.73

ASTORIA_GT_13 24227	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.34 0.37 -31.68	25.96 0.71 -16.90	21.71 1.11 -7.85	24.90 1.99 -1.02	29.05 2.04 -2.74	117.96 6.18 -35.21	119.51 3.60 -75.78	54.41 2.66 -25.63	43.60 1.74 -26.02	43.76 2.04 -22.77	48.28 1.94 -28.50	57.89 1.51 -42.78	56.68 1.47 -42.03	43.20 1.54 -27.73	47.02 2.64 -20.92	59.20 1.70 -42.30	68.46 2.44 -44.45	75.19 1.83 -56.68	74.58 2.52 -49.62	125.38 4.29 -81.46	50.06 1.23 -37.65	48.22 0.88 -38.73
ASTORIA_GT_5 24106	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.71 -16.90	21.70 1.09 -7.85	24.87 1.96 -1.02	26.25 2.01 0.04	82.71 6.10 -0.04	43.77 3.56 -0.08	29.09 2.62 -0.36	29.70 1.68 -12.17	31.01 2.00 -10.06	32.78 1.89 -13.04	31.93 1.46 -16.88	31.91 1.41 -17.32	34.88 1.50 -19.46	41.53 2.57 -15.50	47.24 1.64 -30.39	67.25 2.37 -43.32	39.83 1.80 -21.35	39.11 2.48 -14.19	68.81 4.25 -24.93	33.85 1.22 -21.46	35.82 0.87 -26.34
ASTORIA_GT_7 24107	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.71 -16.90	21.70 1.09 -7.85	24.87 1.96 -1.02	26.25 2.01 0.04	82.71 6.10 -0.04	43.77 3.56 -0.08	29.09 2.62 -0.36	29.70 1.68 -12.17	31.01 2.00 -10.06	32.78 1.89 -13.04	31.93 1.46 -16.88	31.91 1.41 -17.32	34.88 1.50 -19.46	41.53 2.57 -15.50	47.24 1.64 -30.39	67.25 2.37 -43.32	39.83 1.80 -21.35	39.11 2.48 -14.19	68.81 4.25 -24.93	33.85 1.22 -21.46	35.82 0.87 -26.34
ASTORIA_GT_8 24108	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.71 -16.90	21.70 1.09 -7.85	24.87 1.96 -1.02	26.25 2.01 0.04	82.71 6.10 -0.04	43.77 3.56 -0.08	29.09 2.62 -0.36	29.70 1.68 -12.17	31.01 2.00 -10.06	32.78 1.89 -13.04	31.93 1.46 -16.88	31.91 1.41 -17.32	34.88 1.50 -19.46	41.53 2.57 -15.50	47.24 1.64 -30.39	67.25 2.37 -43.32	39.83 1.80 -21.35	39.11 2.48 -14.19	68.81 4.25 -24.93	33.85 1.22 -21.46	35.82 0.87 -26.34
ASTORIA___2 24149	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	26.20 1.96 0.04	82.56 5.95 -0.04	43.69 3.48 -0.08	29.04 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.74 1.86 -13.04	31.91 1.43 -16.88	31.88 1.38 -17.32	34.85 1.47 -19.46	41.48 2.52 -15.50	47.21 1.61 -30.39	67.21 2.33 -43.32	39.79 1.76 -21.35	39.06 2.43 -14.19	68.71 4.15 -24.93	33.83 1.20 -21.46	35.81 0.86 -26.34
ASTORIA___3 23516	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.34 0.37 -31.68	25.96 0.71 -16.90	21.71 1.11 -7.85	24.90 1.99 -1.02	29.05 2.04 -2.74	117.96 6.17 -35.21	119.51 3.60 -75.78	54.41 2.66 -25.63	43.60 1.74 -26.02	43.76 2.04 -22.77	48.28 1.94 -28.50	57.89 1.51 -42.78	56.68 1.46 -42.03	43.20 1.54 -27.73	47.02 2.64 -20.92	59.20 1.70 -42.30	68.46 2.44 -44.45	75.19 1.83 -56.68	74.58 2.52 -49.62	125.38 4.29 -81.46	50.06 1.23 -37.65	48.22 0.88 -38.73
ASTORIA___4 23517	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	26.20 1.96 0.04	82.56 5.95 -0.04	43.69 3.48 -0.08	29.04 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.74 1.86 -13.04	31.91 1.43 -16.88	31.88 1.38 -17.32	34.85 1.47 -19.46	41.48 2.52 -15.50	47.21 1.61 -30.39	67.21 2.33 -43.32	39.79 1.76 -21.35	39.06 2.43 -14.19	68.71 4.15 -24.93	33.83 1.20 -21.46	35.81 0.86 -26.34
ASTORIA___5 23518	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.34 0.37 -31.68	25.96 0.71 -16.90	21.71 1.11 -7.85	24.90 1.99 -1.02	29.05 2.04 -2.74	117.96 6.18 -35.21	119.51 3.60 -75.78	54.41 2.66 -25.63	43.60 1.74 -26.02	43.76 2.04 -22.77	48.28 1.94 -28.50	57.89 1.51 -42.78	56.68 1.47 -42.03	43.20 1.54 -27.73	47.02 2.64 -20.92	59.20 1.70 -42.30	68.46 2.44 -44.45	75.19 1.83 -56.68	74.58 2.52 -49.62	125.38 4.29 -81.46	50.06 1.23 -37.65	48.22 0.88 -38.73
AST_ENERGY_2_CC3 323677	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.70 -16.90	21.70 1.09 -7.85	24.87 1.96 -1.02	26.24 2.01 0.05	82.64 6.07 0.00	43.69 3.56 0.00	29.08 2.64 -0.33	29.73 1.72 -12.15	31.03 2.02 -10.05	32.79 1.92 -13.03	31.95 1.50 -16.86	31.93 1.45 -17.29	34.90 1.53 -19.45	41.57 2.61 -15.49	47.25 1.67 -30.37	67.31 2.42 -43.32	39.81 1.82 -21.32	39.10 2.49 -14.16	68.74 4.25 -24.87	33.83 1.22 -21.44	35.80 0.87 -26.33
AST_ENERGY_2_CC4 323678	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.70 -16.90	21.70 1.09 -7.85	24.87 1.96 -1.02	26.24 2.01 0.05	82.64 6.07 0.00	43.69 3.56 0.00	29.08 2.64 -0.33	29.73 1.72 -12.15	31.03 2.02 -10.05	32.79 1.92 -13.03	31.95 1.50 -16.86	31.93 1.45 -17.29	34.90 1.53 -19.45	41.57 2.61 -15.49	47.25 1.67 -30.37	67.31 2.42 -43.32	39.81 1.82 -21.32	39.10 2.49 -14.16	68.74 4.25 -24.87	33.83 1.22 -21.44	35.80 0.87 -26.33
ATHENS_STG_1 23668	43.03 0.05 -42.09	35.91 -0.03 -36.67	39.95 0.22 -35.44	27.68 0.43 -18.91	22.22 0.68 -8.78	24.25 1.21 -1.14	25.41 1.18 0.04	79.80 3.23 0.00	42.08 1.96 0.00	27.99 1.51 -0.36	30.46 1.01 -13.60	31.40 1.20 -11.24	33.56 1.14 -14.58	33.33 0.88 -18.86	33.38 0.85 -19.35	36.57 0.89 -21.76	42.28 1.48 -17.33	50.13 0.95 -33.98	71.40 1.38 -48.46	41.57 1.04 -23.85	39.70 1.42 -15.84	69.94 2.48 -27.82	35.87 0.72 -23.98	38.57 0.51 -29.46
ATHENS_STG_2 23670	43.03 0.05 -42.09	35.91 -0.03 -36.67	39.95 0.22 -35.44	27.68 0.43 -18.91	22.22 0.68 -8.78	24.25 1.21 -1.14	25.41 1.18 0.04	79.80 3.23 0.00	42.08 1.96 0.00	27.99 1.51 -0.36	30.46 1.01 -13.60	31.40 1.20 -11.24	33.56 1.14 -14.58	33.33 0.88 -18.86	33.38 0.85 -19.35	36.57 0.89 -21.76	42.28 1.48 -17.33	50.13 0.95 -33.98	71.40 1.38 -48.46	41.57 1.04 -23.85	39.70 1.42 -15.84	69.94 2.48 -27.82	35.87 0.72 -23.98	38.57 0.51 -29.46
ATHENS_STG_3 23677	43.03 0.05 -42.09	35.91 -0.03 -36.67	39.95 0.22 -35.44	27.68 0.43 -18.91	22.22 0.68 -8.78	24.25 1.21 -1.14	25.41 1.18 0.04	79.80 3.23 0.00	42.08 1.96 0.00	27.99 1.51 -0.36	30.46 1.01 -13.60	31.40 1.20 -11.24	33.56 1.14 -14.58	33.33 0.88 -18.86	33.38 0.85 -19.35	36.57 0.89 -21.76	42.28 1.48 -17.33	50.13 0.95 -33.98	71.40 1.38 -48.46	41.57 1.04 -23.85	39.70 1.42 -15.84	69.94 2.48 -27.82	35.87 0.72 -23.98	38.57 0.51 -29.46
AUBURN___LFGE 323710	5.71 0.01 -4.81	3.46 -0.01 -4.19	8.39 0.05 -4.05	10.59 0.08 -2.16	13.86 0.10 -1.00	22.16 0.14 -0.13	24.39 0.11 0.00	77.41 0.83 0.00	40.60 0.47 0.00	26.58 0.42 -0.04	17.71 0.30 -1.56	20.61 0.36 -1.29	19.84 0.33 -1.67	16.02 0.27 -2.16	15.66 0.26 -2.22	16.65 0.24 -2.49	25.82 0.37 -1.98	19.38 0.29 -3.88	27.56 0.45 -5.54	19.69 0.28 -2.73	24.60 0.35 -1.81	43.39 0.58 -3.18	14.06 0.14 -2.74	12.07 0.09 -3.37
BABYLON_RES_REC 323704	38.70 0.11 -37.70	31.98 -0.07 -32.79	36.43 0.45 -31.68	26.11 0.86 -16.90	21.97 1.36 -7.85	25.40 2.49 -1.02	26.76 2.53 0.05	83.40 6.83 0.00	44.32 4.19 0.00	29.23 2.79 -0.33	29.76 1.75 -12.15	31.10 2.09 -10.05	32.91 2.04 -13.03	32.03 1.58 -16.86	32.01 1.53 -17.30	35.02 1.65 -19.45	41.98 3.02 -15.50	58.08 1.93 -40.95	67.68 2.79 -43.32	40.03 2.04 -21.32	39.39 2.78 -14.17	69.18 4.68 -24.87	34.00 1.39 -21.44	35.94 1.00 -26.33

BARRETT_IC_1 23704	72.06 0.10 -71.08	32.07 -0.06 -32.86	36.44 0.39 -31.76	26.06 0.73 -16.98	21.84 1.16 -7.92	59.63 2.14 -35.59	26.38 2.16 0.05	82.77 6.20 0.00	43.97 3.85 0.00	29.09 2.65 -0.33	29.65 1.65 -12.15	30.95 1.95 -10.05	32.65 1.78 -13.03	31.84 1.38 -16.86	31.83 1.35 -17.30	34.81 1.43 -19.45	41.57 2.61 -15.50	47.24 1.66 -30.38	67.29 2.40 -43.32	39.76 1.76 -21.32	39.04 2.43 -14.17	68.58 4.08 -24.87	33.80 1.18 -21.44	35.79 0.85 -26.33
BARRETT_IC_10 23701	72.06 0.10 -71.08	32.07 -0.06 -32.86	36.44 0.39 -31.76	26.06 0.73 -16.98	21.84 1.16 -7.92	59.64 2.14 -35.60	26.38 2.16 0.05	82.77 6.20 0.00	43.97 3.85 0.00	29.09 2.65 -0.33	29.65 1.65 -12.15	30.95 1.95 -10.05	32.65 1.78 -13.03	31.84 1.38 -16.86	31.83 1.35 -17.30	34.81 1.43 -19.45	41.57 2.61 -15.50	47.24 1.66 -30.38	67.29 2.40 -43.32	39.76 1.76 -21.32	39.04 2.43 -14.17	68.58 4.08 -24.87	33.80 1.18 -21.44	35.79 0.85 -26.33
BARRETT_IC_11 23702	72.06 0.10 -71.08	32.07 -0.06 -32.86	36.44 0.39 -31.76	26.06 0.73 -16.98	21.84 1.16 -7.92	59.64 2.14 -35.60	26.38 2.16 0.05	82.77 6.20 0.00	43.97 3.85 0.00	29.09 2.65 -0.33	29.65 1.65 -12.15	30.95 1.95 -10.05	32.65 1.78 -13.03	31.84 1.38 -16.86	31.83 1.35 -17.30	34.81 1.43 -19.45	41.57 2.61 -15.50	47.24 1.66 -30.38	67.29 2.40 -43.32	39.76 1.76 -21.32	39.04 2.43 -14.17	68.58 4.08 -24.87	33.80 1.18 -21.44	35.79 0.85 -26.33
BARRETT_IC_12 23703	72.06 0.10 -71.08	32.07 -0.06 -32.86	36.44 0.39 -31.76	26.06 0.73 -16.98	21.84 1.16 -7.92	59.64 2.14 -35.60	26.38 2.16 0.05	82.77 6.20 0.00	43.97 3.85 0.00	29.09 2.65 -0.33	29.65 1.65 -12.15	30.95 1.95 -10.05	32.65 1.78 -13.03	31.84 1.38 -16.86	31.83 1.35 -17.30	34.81 1.43 -19.45	41.57 2.61 -15.50	47.24 1.66 -30.38	67.29 2.40 -43.32	39.76 1.76 -21.32	39.04 2.43 -14.17	68.58 4.08 -24.87	33.80 1.18 -21.44	35.79 0.85 -26.33
BARRETT_IC_2 23705	72.06 0.10 -71.08	32.07 -0.06 -32.86	36.44 0.39 -31.76	26.06 0.73 -16.98	21.84 1.16 -7.92	59.63 2.14 -35.59	26.38 2.16 0.05	82.77 6.20 0.00	43.97 3.85 0.00	29.09 2.65 -0.33	29.65 1.65 -12.15	30.95 1.95 -10.05	32.65 1.78 -13.03	31.84 1.38 -16.86	31.83 1.35 -17.30	34.81 1.43 -19.45	41.57 2.61 -15.50	47.24 1.66 -30.38	67.29 2.40 -43.32	39.76 1.76 -21.32	39.04 2.43 -14.17	68.58 4.08 -24.87	33.80 1.18 -21.44	35.79 0.85 -26.33
BARRETT_IC_3 23706	72.06 0.10 -71.08	32.07 -0.06 -32.86	36.44 0.39 -31.76	26.06 0.73 -16.98	21.84 1.16 -7.92	59.63 2.14 -35.59	26.38 2.16 0.05	82.77 6.20 0.00	43.97 3.85 0.00	29.09 2.65 -0.33	29.65 1.65 -12.15	30.95 1.95 -10.05	32.65 1.78 -13.03	31.84 1.38 -16.86	31.83 1.35 -17.30	34.81 1.43 -19.45	41.57 2.61 -15.50	47.24 1.66 -30.38	67.29 2.40 -43.32	39.76 1.76 -21.32	39.04 2.43 -14.17	68.58 4.08 -24.87	33.80 1.18 -21.44	35.79 0.85 -26.33
BARRETT_IC_4 23707	72.06 0.10 -71.08	32.07 -0.06 -32.86	36.44 0.39 -31.76	26.06 0.73 -16.98	21.84 1.16 -7.92	59.63 2.14 -35.59	26.38 2.16 0.05	82.77 6.20 0.00	43.97 3.85 0.00	29.09 2.65 -0.33	29.65 1.65 -12.15	30.95 1.95 -10.05	32.65 1.78 -13.03	31.84 1.38 -16.86	31.83 1.35 -17.30	34.81 1.43 -19.45	41.57 2.61 -15.50	47.24 1.66 -30.38	67.29 2.40 -43.32	39.76 1.76 -21.32	39.04 2.43 -14.17	68.58 4.08 -24.87	33.80 1.18 -21.44	35.79 0.85 -26.33
BARRETT_IC_5 23708	72.06 0.10 -71.08	32.07 -0.06 -32.86	36.44 0.39 -31.76	26.06 0.73 -16.98	21.84 1.16 -7.92	59.63 2.14 -35.59	26.38 2.16 0.05	82.77 6.20 0.00	43.97 3.85 0.00	29.09 2.65 -0.33	29.65 1.65 -12.15	30.95 1.95 -10.05	32.65 1.78 -13.03	31.84 1.38 -16.86	31.83 1.35 -17.30	34.81 1.43 -19.45	41.57 2.61 -15.50	47.24 1.66 -30.38	67.29 2.40 -43.32	39.76 1.76 -21.32	39.04 2.43 -14.17	68.58 4.08 -24.87	33.80 1.18 -21.44	35.79 0.85 -26.33
BARRETT_IC_6 23709	72.06 0.10 -71.08	32.07 -0.06 -32.86	36.44 0.39 -31.76	26.06 0.73 -16.98	21.84 1.16 -7.92	59.63 2.14 -35.59	26.38 2.16 0.05	82.77 6.20 0.00	43.97 3.85 0.00	29.09 2.65 -0.33	29.65 1.65 -12.15	30.95 1.95 -10.05	32.65 1.78 -13.03	31.84 1.38 -16.86	31.83 1.35 -17.30	34.81 1.43 -19.45	41.57 2.61 -15.50	47.24 1.66 -30.38	67.29 2.40 -43.32	39.76 1.76 -21.32	39.04 2.43 -14.17	68.58 4.08 -24.87	33.80 1.18 -21.44	35.79 0.85 -26.33
BARRETT_IC_7 23710	72.06 0.10 -71.08	32.07 -0.06 -32.86	36.44 0.39 -31.76	26.06 0.73 -16.98	21.84 1.16 -7.92	59.63 2.14 -35.59	26.38 2.16 0.05	82.77 6.20 0.00	43.97 3.85 0.00	29.09 2.65 -0.33	29.65 1.65 -12.15	30.95 1.95 -10.05	32.65 1.78 -13.03	31.84 1.38 -16.86	31.83 1.35 -17.30	34.81 1.43 -19.45	41.57 2.61 -15.50	47.24 1.66 -30.38	67.29 2.40 -43.32	39.76 1.76 -21.32	39.04 2.43 -14.17	68.58 4.08 -24.87	33.80 1.18 -21.44	35.79 0.85 -26.33
BARRETT_IC_8 23711	72.06 0.10 -71.08	32.07 -0.06 -32.86	36.44 0.39 -31.76	26.06 0.73 -16.98	21.84 1.16 -7.92	59.63 2.14 -35.59	26.38 2.16 0.05	82.77 6.20 0.00	43.97 3.85 0.00	29.09 2.65 -0.33	29.65 1.65 -12.15	30.95 1.95 -10.05	32.65 1.78 -13.03	31.84 1.38 -16.86	31.83 1.35 -17.30	34.81 1.43 -19.45	41.57 2.61 -15.50	47.24 1.66 -30.38	67.29 2.40 -43.32	39.76 1.76 -21.32	39.04 2.43 -14.17	68.58 4.08 -24.87	33.80 1.18 -21.44	35.79 0.85 -26.33
BARRETT_IC_9 23700	72.06 0.10 -71.08	32.07 -0.06 -32.86	36.44 0.39 -31.76	26.06 0.73 -16.98	21.84 1.16 -7.92	59.64 2.14 -35.60	26.38 2.16 0.05	82.77 6.20 0.00	43.97 3.85 0.00	29.09 2.65 -0.33	29.65 1.65 -12.15	30.95 1.95 -10.05	32.65 1.78 -13.03	31.84 1.38 -16.86	31.83 1.35 -17.30	34.81 1.43 -19.45	41.57 2.61 -15.50	47.24 1.66 -30.38	67.29 2.40 -43.32	39.76 1.76 -21.32	39.04 2.43 -14.17	68.58 4.08 -24.87	33.80 1.18 -21.44	35.79 0.85 -26.33
BARRETT___1 23545	72.06 0.10 -71.08	32.07 -0.06 -32.86	36.44 0.39 -31.76	26.06 0.73 -16.98	21.84 1.16 -7.92	59.63 2.14 -35.59	26.38 2.16 0.05	82.77 6.20 0.00	43.97 3.85 0.00	29.09 2.65 -0.33	29.65 1.65 -12.15	30.95 1.95 -10.05	32.65 1.78 -13.03	31.84 1.38 -16.86	31.83 1.35 -17.30	34.81 1.43 -19.45	41.57 2.61 -15.50	47.24 1.66 -30.38	67.29 2.40 -43.32	39.76 1.76 -21.32	39.04 2.43 -14.17	68.58 4.08 -24.87	33.80 1.18 -21.44	35.79 0.85 -26.33
BARRETT___2 23546	72.06 0.10 -71.08	32.07 -0.06 -32.86	36.44 0.39 -31.76	26.06 0.73 -16.98	21.84 1.16 -7.92	59.64 2.14 -35.60	26.38 2.16 0.05	82.77 6.20 0.00	43.97 3.85 0.00	29.09 2.65 -0.33	29.65 1.65 -12.15	30.95 1.95 -10.05	32.65 1.78 -13.03	31.84 1.38 -16.86	31.83 1.35 -17.30	34.81 1.43 -19.45	41.57 2.61 -15.50	47.24 1.66 -30.38	67.29 2.40 -43.32	39.76 1.76 -21.32	39.04 2.43 -14.17	68.58 4.08 -24.87	33.80 1.18 -21.44	35.79 0.85 -26.33
BAYONEEC___CTG1 323682	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.36 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.85 1.93 -1.02	26.20 1.97 0.05	82.50 5.93 0.00	43.61 3.48 0.00	29.03 2.59 -0.33	29.70 1.69 -12.15	31.00 1.99 -10.05	32.77 1.90 -13.03	31.93 1.48 -16.86	31.91 1.44 -17.29	34.88 1.51 -19.45	41.54 2.58 -15.49	47.23 1.65 -30.37	67.27 2.39 -43.32	39.78 1.79 -21.32	39.06 2.46 -14.16	68.68 4.18 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33

BAYONEEC___CTG10 323750	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.36 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.85 1.93 -1.02	26.20 1.97 0.05	82.50 5.93 0.00	43.61 3.48 0.00	29.03 2.59 -0.33	29.70 1.69 -12.15	31.00 1.99 -10.05	32.77 1.90 -13.03	31.93 1.48 -16.86	31.91 1.44 -17.29	34.88 1.51 -19.45	41.54 2.58 -15.49	47.23 1.65 -30.37	67.27 2.39 -43.32	39.78 1.79 -21.32	39.06 2.46 -14.16	68.68 4.18 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33
BAYONEEC___CTG2 323683	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.36 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.85 1.93 -1.02	26.20 1.97 0.05	82.50 5.93 0.00	43.61 3.48 0.00	29.03 2.59 -0.33	29.70 1.69 -12.15	31.00 1.99 -10.05	32.77 1.90 -13.03	31.93 1.48 -16.86	31.91 1.44 -17.29	34.88 1.51 -19.45	41.54 2.58 -15.49	47.23 1.65 -30.37	67.27 2.39 -43.32	39.78 1.79 -21.32	39.06 2.46 -14.16	68.68 4.18 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33
BAYONEEC___CTG3 323684	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.36 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.85 1.93 -1.02	26.20 1.97 0.05	82.50 5.93 0.00	43.61 3.48 0.00	29.03 2.59 -0.33	29.70 1.69 -12.15	31.00 1.99 -10.05	32.77 1.90 -13.03	31.93 1.48 -16.86	31.91 1.44 -17.29	34.88 1.51 -19.45	41.54 2.58 -15.49	47.23 1.65 -30.37	67.27 2.39 -43.32	39.78 1.79 -21.32	39.06 2.46 -14.16	68.68 4.18 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33
BAYONEEC___CTG4 323685	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.36 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.85 1.93 -1.02	26.20 1.97 0.05	82.50 5.93 0.00	43.61 3.48 0.00	29.03 2.59 -0.33	29.70 1.69 -12.15	31.00 1.99 -10.05	32.77 1.90 -13.03	31.93 1.48 -16.86	31.91 1.44 -17.29	34.88 1.51 -19.45	41.54 2.58 -15.49	47.23 1.65 -30.37	67.27 2.39 -43.32	39.78 1.79 -21.32	39.06 2.46 -14.16	68.68 4.18 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33
BAYONEEC___CTG5 323686	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.36 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.85 1.93 -1.02	26.20 1.97 0.05	82.50 5.93 0.00	43.61 3.48 0.00	29.03 2.59 -0.33	29.70 1.69 -12.15	31.00 1.99 -10.05	32.77 1.90 -13.03	31.93 1.48 -16.86	31.91 1.44 -17.29	34.88 1.51 -19.45	41.54 2.58 -15.49	47.23 1.65 -30.37	67.27 2.39 -43.32	39.78 1.79 -21.32	39.06 2.46 -14.16	68.68 4.18 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33
BAYONEEC___CTG6 323687	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.36 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.85 1.93 -1.02	26.20 1.97 0.05	82.50 5.93 0.00	43.61 3.48 0.00	29.03 2.59 -0.33	29.70 1.69 -12.15	31.00 1.99 -10.05	32.77 1.90 -13.03	31.93 1.48 -16.86	31.91 1.44 -17.29	34.88 1.51 -19.45	41.54 2.58 -15.49	47.23 1.65 -30.37	67.27 2.39 -43.32	39.78 1.79 -21.32	39.06 2.46 -14.16	68.68 4.18 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33
BAYONEEC___CTG7 323688	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.36 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.85 1.93 -1.02	26.20 1.97 0.05	82.50 5.93 0.00	43.61 3.48 0.00	29.03 2.59 -0.33	29.70 1.69 -12.15	31.00 1.99 -10.05	32.77 1.90 -13.03	31.93 1.48 -16.86	31.91 1.44 -17.29	34.88 1.51 -19.45	41.54 2.58 -15.49	47.23 1.65 -30.37	67.27 2.39 -43.32	39.78 1.79 -21.32	39.06 2.46 -14.16	68.68 4.18 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33
BAYONEEC___CTG8 323689	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.36 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.85 1.93 -1.02	26.20 1.97 0.05	82.50 5.93 0.00	43.61 3.48 0.00	29.03 2.59 -0.33	29.70 1.69 -12.15	31.00 1.99 -10.05	32.77 1.90 -13.03	31.93 1.48 -16.86	31.91 1.44 -17.29	34.88 1.51 -19.45	41.54 2.58 -15.49	47.23 1.65 -30.37	67.27 2.39 -43.32	39.78 1.79 -21.32	39.06 2.46 -14.16	68.68 4.18 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33
BAYONEEC___CTG9 323749	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.36 -31.68	25.94 0.69 -16.90	21.68 1.07 -7.85	24.85 1.93 -1.02	26.20 1.97 0.05	82.50 5.93 0.00	43.61 3.48 0.00	29.03 2.59 -0.33	29.70 1.69 -12.15	31.00 1.99 -10.05	32.77 1.90 -13.03	31.93 1.48 -16.86	31.91 1.44 -17.29	34.88 1.51 -19.45	41.54 2.58 -15.49	47.23 1.65 -30.37	67.27 2.39 -43.32	39.78 1.79 -21.32	39.06 2.46 -14.16	68.68 4.18 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33
BEACON___LESR 323632	49.48 0.08 -48.52	41.61 -0.04 -42.39	45.54 0.29 -40.96	30.77 0.57 -21.85	23.80 0.89 -10.15	24.76 1.55 -1.32	25.61 1.37 0.04	80.19 3.62 0.00	42.26 2.13 0.00	28.11 1.58 -0.42	32.72 1.15 -15.71	33.40 1.46 -12.99	36.01 1.32 -16.85	36.38 1.00 -21.79	36.50 0.97 -22.36	40.09 1.02 -25.14	45.17 1.67 -20.03	55.57 1.10 -39.26	79.14 1.57 -56.00	45.48 1.23 -27.58	42.34 1.59 -18.31	74.57 2.79 -32.16	39.71 0.82 -27.72	43.28 0.63 -34.04
BEAVER RIVER___HYD 24048	1.60 -0.02 -0.74	-0.06 0.02 -0.65	4.86 -0.06 -0.63	8.57 -0.11 -0.34	12.76 -0.15 -0.16	21.90 -0.02 -0.02	24.35 0.08 0.00	77.32 0.75 0.00	40.54 0.41 0.00	26.51 0.39 -0.01	16.20 0.11 -0.24	19.28 0.12 -0.20	18.17 0.07 -0.26	13.97 0.04 -0.33	13.48 -0.04 -0.34	14.22 -0.09 -0.38	23.55 -0.22 -0.31	15.80 -0.01 -0.60	22.34 -0.09 -0.86	16.99 -0.11 -0.42	22.50 -0.22 -0.28	39.41 -0.71 -0.49	11.38 -0.21 -0.43	9.00 -0.13 -0.52
BEEBEE_GT_13 23619	5.46 -0.02 -4.60	3.28 -0.01 -4.01	8.08 -0.08 -3.88	10.22 -0.19 -2.07	13.40 -0.31 -0.96	21.33 -0.69 -0.12	23.44 -0.93 -0.10	74.63 -1.94 0.00	39.00 -1.13 0.00	25.52 -0.64 -0.04	16.99 -0.35 -1.48	19.84 -0.34 -1.23	19.13 -0.31 -1.59	15.44 -0.21 -2.06	15.08 -0.21 -2.11	16.04 -0.26 -2.38	24.79 -0.56 -1.89	18.57 -0.34 -3.71	26.38 -0.49 -5.31	18.90 -0.45 -2.68	23.49 -0.67 -1.72	41.52 -1.15 -3.04	13.48 -0.32 -2.62	11.56 -0.27 -3.22
BETHLEHEM___GRP 23843	49.62 0.05 -48.69	41.77 -0.04 -42.53	45.62 0.23 -41.10	30.71 0.44 -21.93	23.66 0.72 -10.19	24.42 1.21 -1.32	25.24 1.00 0.04	78.47 1.90 0.00	41.39 1.26 0.00	27.56 1.03 -0.42	32.44 0.83 -15.77	32.99 0.99 -13.04	35.67 0.93 -16.90	36.16 0.70 -21.87	36.29 0.68 -22.44	39.85 0.70 -25.23	44.68 1.11 -20.10	55.29 0.68 -39.40	78.73 0.97 -56.20	45.11 0.76 -27.67	41.83 1.02 -18.38	73.62 1.72 -32.27	39.50 0.51 -27.82	43.17 0.40 -34.16
BETHLEHEM___GS1 323560	49.62 0.05 -48.69	41.77 -0.04 -42.53	45.62 0.23 -41.10	30.71 0.44 -21.93	23.66 0.72 -10.19	24.42 1.21 -1.32	25.24 1.00 0.04	78.47 1.90 0.00	41.39 1.26 0.00	27.56 1.03 -0.42	32.44 0.83 -15.77	32.99 0.99 -13.04	35.67 0.93 -16.90	36.16 0.70 -21.87	36.29 0.68 -22.44	39.85 0.70 -25.23	44.68 1.11 -20.10	55.29 0.68 -39.40	78.73 0.97 -56.20	45.11 0.76 -27.67	41.83 1.02 -18.38	73.62 1.72 -32.27	39.50 0.51 -27.82	43.17 0.40 -34.16
BETHLEHEM___GS2 323561	49.62 0.05 -48.69	41.77 -0.04 -42.53	45.62 0.23 -41.10	30.71 0.44 -21.93	23.66 0.72 -10.19	24.42 1.21 -1.32	25.24 1.00 0.04	78.47 1.90 0.00	41.39 1.26 0.00	27.56 1.03 -0.42	32.44 0.83 -15.77	32.99 0.99 -13.04	35.67 0.93 -16.90	36.16 0.70 -21.87	36.29 0.68 -22.44	39.85 0.70 -25.23	44.68 1.11 -20.10	55.29 0.68 -39.40	78.73 0.97 -56.20	45.11 0.76 -27.67	41.83 1.02 -18.38	73.62 1.72 -32.27	39.50 0.51 -27.82	43.17 0.40 -34.16

BETHLEHEM___GS3 323562	49.62 0.05 -48.69	41.77 -0.04 -42.53	45.62 0.23 -41.10	30.71 0.44 -21.93	23.66 0.72 -10.19	24.42 1.21 -1.32	25.24 1.00 0.04	78.47 1.90 0.00	41.39 1.26 0.00	27.56 1.03 -0.42	32.44 0.83 -15.77	32.99 0.99 -13.04	35.67 0.93 -16.90	36.16 0.70 -21.87	36.29 0.68 -22.44	39.85 0.70 -25.23	44.68 1.11 -20.10	55.29 0.68 -39.40	78.73 0.97 -56.20	45.11 0.76 -27.67	41.83 1.02 -18.38	73.62 1.72 -32.27	39.50 0.51 -27.82	43.17 0.40 -34.16
BETHLEHEM___STEEL 23779	7.12 -0.03 -6.27	4.74 0.00 -5.47	9.44 -0.13 -5.28	10.85 -0.31 -2.82	13.55 -0.51 -1.31	21.03 -1.03 -0.17	21.36 -1.53 1.39	73.33 -3.25 0.00	38.20 -1.92 0.00	25.05 -1.13 -0.05	17.21 -0.67 -2.03	19.92 -0.71 -1.68	19.38 -0.63 -2.17	15.93 -0.47 -2.81	15.63 -0.44 -2.89	16.64 -0.53 -3.24	24.98 -1.07 -2.58	19.51 -0.75 -5.06	27.76 -0.97 -7.16	18.48 -0.87 -2.67	25.07 -1.15 -3.78	41.81 -1.92 -4.11	14.17 -0.58 -3.57	12.52 -0.48 -4.39
BETHPAGE_CC_5 323564	39.39 0.11 -38.40	31.99 -0.07 -32.79	36.41 0.44 -31.68	26.09 0.83 -16.91	21.93 1.32 -7.85	26.02 2.38 -1.74	26.61 2.38 0.05	83.35 6.78 0.00	44.31 4.19 0.00	29.30 2.86 -0.33	29.83 1.83 -12.15	31.15 2.15 -10.05	32.84 1.96 -13.03	31.98 1.53 -16.86	31.94 1.46 -17.30	34.92 1.55 -19.45	41.73 2.77 -15.50	52.98 1.74 -36.04	67.40 2.51 -43.32	39.84 1.84 -21.32	39.14 2.54 -14.17	68.83 4.32 -24.87	33.96 1.35 -21.44	35.91 0.97 -26.33
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	7.20 -0.02 -6.35	4.81 0.01 -5.53	9.53 -0.11 -5.34	10.93 -0.27 -2.85	13.63 -0.45 -1.33	21.17 -0.89 -0.17	21.53 -1.38 1.37	73.85 -2.72 0.00	38.49 -1.64 0.00	25.25 -0.92 -0.06	17.37 -0.54 -2.05	20.10 -0.55 -1.70	19.55 -0.49 -2.20	16.07 -0.37 -2.84	15.77 -0.33 -2.92	16.78 -0.42 -3.28	25.19 -0.88 -2.62	19.69 -0.63 -5.12	28.04 -0.77 -7.25	18.68 -0.72 -2.73	25.41 -0.95 -3.91	42.22 -1.57 -4.16	14.30 -0.49 -3.62	12.63 -0.42 -4.44
BINGHAMTON___COGEN 23790	13.30 0.02 -12.40	10.07 -0.01 -10.80	14.81 0.08 -10.44	14.05 0.14 -5.57	15.53 0.19 -2.59	22.58 0.35 -0.34	24.26 0.25 0.27	77.74 1.17 0.00	40.79 0.67 0.00	26.82 0.60 -0.11	20.27 0.41 -4.01	22.76 0.49 -3.31	22.57 0.43 -4.30	19.49 0.34 -5.56	19.22 0.34 -5.70	20.67 0.33 -6.41	29.08 0.51 -5.11	25.57 0.36 -10.01	36.41 0.58 -14.26	23.92 0.38 -6.86	27.69 0.53 -4.72	48.78 0.97 -8.19	18.47 0.23 -7.07	17.44 0.15 -8.68
BLACK RIVER___HYD 24047	2.35 -0.02 -1.48	0.59 0.02 -1.30	5.52 -0.02 -1.25	8.98 -0.03 -0.67	13.01 -0.06 -0.31	22.12 0.19 -0.04	24.61 0.34 0.00	78.29 1.72 0.00	41.05 0.92 0.00	26.96 0.83 -0.01	16.71 0.38 -0.47	19.79 0.45 -0.39	18.74 0.39 -0.51	14.53 0.28 -0.66	13.98 0.12 -0.68	14.76 0.08 -0.77	24.01 -0.07 -0.61	16.52 0.11 -1.20	23.33 0.06 -1.71	17.49 -0.03 -0.84	22.85 -0.14 -0.56	39.98 -0.63 -0.98	11.83 -0.19 -0.85	9.57 -0.08 -1.04
BLISS_WT_PWR 323608	7.57 -0.01 -6.69	5.10 0.00 -5.83	9.86 -0.06 -5.63	11.20 -0.15 -3.01	13.85 -0.31 -1.40	21.47 -0.60 -0.18	21.94 -1.05 1.29	75.32 -1.25 0.00	39.17 -0.96 0.00	25.72 -0.46 -0.06	17.81 -0.21 -2.16	20.61 -0.14 -1.79	20.05 -0.11 -2.32	16.49 -0.11 -3.00	16.17 -0.09 -3.08	17.21 -0.17 -3.46	25.70 -0.52 -2.76	20.15 -0.45 -5.40	28.69 -0.52 -7.64	19.05 -0.60 -2.97	25.62 -0.62 -3.80	43.02 -1.00 -4.39	14.61 -0.37 -3.81	12.87 -0.42 -4.68
BLUE_CIRC_CHEM_DRP 24182	48.72 0.05 -47.79	40.96 -0.04 -41.73	44.84 0.23 -40.32	30.30 0.44 -21.51	23.46 0.71 -9.99	24.41 1.22 -1.30	25.35 1.11 0.04	79.21 2.64 0.00	41.75 1.63 0.00	27.79 1.26 -0.42	32.21 0.90 -15.47	32.83 1.08 -12.79	35.44 1.01 -16.58	35.82 0.77 -21.45	35.94 0.75 -22.01	39.46 0.78 -24.75	44.45 1.27 -19.72	54.66 0.80 -38.65	77.84 1.14 -55.13	44.71 0.88 -27.15	41.65 1.19 -18.03	73.36 2.07 -31.66	39.06 0.60 -27.29	42.57 0.45 -33.51
BOC_GAS_DRP 24189	49.28 0.04 -48.36	41.46 -0.03 -42.22	45.30 0.20 -40.80	30.51 0.39 -21.77	23.50 0.63 -10.11	24.30 1.09 -1.31	25.24 1.00 0.04	78.99 2.41 0.00	41.63 1.50 0.00	27.71 1.18 -0.42	32.34 0.84 -15.65	32.90 1.01 -12.94	35.57 0.95 -16.78	36.03 0.73 -21.71	36.16 0.70 -22.27	39.70 0.73 -25.05	44.61 1.19 -19.95	55.07 0.75 -39.12	78.43 1.07 -55.79	44.98 0.83 -27.47	41.80 1.12 -18.24	73.62 1.96 -32.04	39.36 0.57 -27.61	42.94 0.42 -33.91
BORALEX_4TH_BRANCH 23824	50.55 0.06 -49.61	42.65 -0.06 -43.44	46.61 0.34 -41.98	31.38 0.64 -22.40	24.19 1.03 -10.40	25.08 1.84 -1.35	26.04 1.80 0.04	81.58 5.01 0.00	43.09 2.97 0.00	28.71 2.16 -0.43	33.31 1.36 -16.10	33.94 1.68 -13.31	36.69 1.58 -17.26	37.11 1.18 -22.33	37.25 1.16 -22.91	40.91 1.21 -25.77	46.06 2.07 -20.53	56.77 1.32 -40.24	80.84 1.88 -57.40	46.41 1.47 -28.27	43.12 1.91 -18.77	76.02 3.44 -32.96	40.55 0.97 -28.41	44.20 0.70 -34.89
BOWLINE___1 23526	37.64 0.07 -36.69	31.13 -0.04 -31.91	35.41 0.29 -30.84	25.36 0.56 -16.45	21.27 0.88 -7.64	24.45 1.57 -0.99	25.77 1.55 0.05	81.10 4.53 0.00	42.82 2.69 0.00	28.47 2.04 -0.32	29.05 1.36 -11.83	30.33 1.60 -9.78	32.05 1.53 -12.68	31.19 1.19 -16.41	31.17 1.16 -16.83	34.07 1.21 -18.93	40.64 2.10 -15.08	46.11 1.34 -29.56	65.69 1.96 -42.16	38.88 1.46 -20.75	38.24 2.02 -13.79	67.31 3.47 -24.21	33.03 0.99 -20.87	34.94 0.71 -25.63
BOWLINE___2 23595	37.65 0.07 -36.69	31.14 -0.04 -31.91	35.42 0.29 -30.84	25.36 0.56 -16.45	21.27 0.88 -7.64	24.45 1.57 -0.99	25.77 1.55 0.05	81.10 4.53 0.00	42.82 2.69 0.00	28.47 2.04 -0.32	29.05 1.36 -11.83	30.33 1.60 -9.78	32.05 1.53 -12.68	31.19 1.19 -16.41	31.17 1.16 -16.83	34.07 1.22 -18.93	40.64 2.10 -15.08	46.11 1.34 -29.56	65.69 1.96 -42.17	38.89 1.46 -20.75	38.24 2.02 -13.79	67.31 3.47 -24.21	33.03 0.99 -20.87	34.95 0.71 -25.63
BROOKHAVEN___DRP 24191	36.57 0.12 -35.57	31.97 -0.08 -32.78	36.46 0.50 -31.68	26.18 0.94 -16.90	22.07 1.47 -7.85	23.40 2.70 1.19	27.00 2.77 0.05	84.72 8.15 0.00	45.12 4.99 0.00	29.73 3.28 -0.33	30.02 2.01 -12.15	31.38 2.37 -10.05	32.99 2.12 -13.03	32.09 1.64 -16.86	32.08 1.61 -17.30	35.11 1.74 -19.45	42.23 3.28 -15.50	179.22 2.14 -161.88	67.99 3.10 -43.33	40.22 2.22 -21.32	39.66 3.05 -14.17	69.55 5.05 -24.87	34.12 1.50 -21.44	36.02 1.08 -26.33
BROOKLYN_NAVY_YARD 23515	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.70 -16.90	21.69 1.08 -7.85	24.85 1.94 -1.02	26.22 1.99 0.05	82.62 6.04 0.00	43.68 3.56 0.00	29.06 2.62 -0.33	29.69 1.68 -12.15	30.97 1.97 -10.05	32.74 1.87 -13.03	31.91 1.46 -16.86	31.90 1.43 -17.29	34.86 1.49 -19.45	41.51 2.55 -15.49	47.22 1.64 -30.37	67.26 2.38 -43.32	39.78 1.78 -21.32	39.04 2.44 -14.16	68.59 4.09 -24.87	33.80 1.19 -21.44	35.77 0.84 -26.33
BROOKLYN___ARMY_DRP 323595	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24

BROOME_2_LFGE 323671	13.30 0.02 -12.40	10.07 -0.01 -10.80	14.81 0.08 -10.44	14.05 0.14 -5.57	15.53 0.19 -2.59	22.58 0.35 -0.34	24.26 0.25 0.27	77.74 1.17 0.00	40.79 0.67 0.00	26.82 0.60 -0.11	20.27 0.41 -4.01	22.76 0.49 -3.31	22.57 0.43 -4.30	19.49 0.34 -5.56	19.22 0.34 -5.70	20.67 0.33 -6.41	29.08 0.51 -5.11	25.57 0.36 -10.01	36.41 0.58 -14.26	23.92 0.38 -6.86	27.69 0.53 -4.72	48.78 0.97 -8.19	18.47 0.23 -7.07	17.44 0.15 -8.68
BROOME__LFGE 323600	13.30 0.02 -12.40	10.07 -0.01 -10.80	14.81 0.08 -10.44	14.05 0.14 -5.57	15.53 0.19 -2.59	22.58 0.35 -0.34	24.26 0.25 0.27	77.74 1.17 0.00	40.79 0.67 0.00	26.82 0.60 -0.11	20.27 0.41 -4.01	22.76 0.49 -3.31	22.57 0.43 -4.30	19.49 0.34 -5.56	19.22 0.34 -5.70	20.67 0.33 -6.41	29.08 0.51 -5.11	25.57 0.36 -10.01	36.41 0.58 -14.26	23.92 0.38 -6.86	27.69 0.53 -4.72	48.78 0.97 -8.19	18.47 0.23 -7.07	17.44 0.15 -8.68
BURROWS__LYONSDAL 23803	0.89 0.01 0.00	-0.73 0.00 0.00	4.34 0.05 0.00	8.45 0.10 0.00	12.92 0.17 0.00	22.31 0.42 0.00	24.80 0.53 0.00	78.68 2.11 0.00	41.27 1.14 0.00	26.97 0.86 0.00	16.33 0.48 0.00	19.51 0.56 0.00	18.33 0.49 0.00	13.96 0.36 0.00	13.50 0.32 0.00	14.23 0.31 0.00	23.95 0.49 0.00	15.60 0.40 0.00	22.10 0.53 0.00	17.05 0.37 0.00	22.88 0.44 0.00	40.22 0.59 0.00	11.32 0.15 0.00	8.72 0.11 0.00
CAITHNESS_CC_1 323624	36.56 0.11 -35.56	31.98 -0.07 -32.78	36.45 0.48 -31.68	26.16 0.91 -16.90	22.04 1.43 -7.85	23.32 2.62 1.19	26.92 2.69 0.05	84.42 7.85 0.00	44.97 4.84 0.00	29.63 3.19 -0.33	29.97 1.97 -12.15	31.32 2.31 -10.05	32.94 2.07 -13.03	32.06 1.60 -16.86	32.05 1.57 -17.30	35.06 1.69 -19.45	42.14 3.18 -15.50	180.37 2.08 -163.09	67.90 3.01 -43.33	40.16 2.16 -21.32	39.57 2.96 -14.17	69.40 4.89 -24.87	34.07 1.46 -21.44	35.99 1.05 -26.33
CALPINE BETH_PAGE_GT4 24209	40.61 0.11 -39.61	31.99 -0.07 -32.79	36.42 0.44 -31.69	26.09 0.83 -16.91	21.92 1.31 -7.85	27.23 2.34 -3.00	26.55 2.32 0.05	83.05 6.47 0.00	44.15 4.02 0.00	29.20 2.76 -0.33	29.80 1.79 -12.15	31.12 2.11 -10.05	32.80 1.93 -13.03	31.95 1.50 -16.86	31.92 1.44 -17.30	34.91 1.53 -19.45	41.66 2.71 -15.50	51.55 1.70 -34.64	67.36 2.47 -43.32	39.80 1.80 -21.32	39.10 2.50 -14.17	68.75 4.24 -24.87	33.96 1.34 -21.44	35.91 0.97 -26.33
CALPINE_BETH_PAGE_GT_4 323586	40.61 0.11 -39.61	31.99 -0.07 -32.79	36.42 0.44 -31.69	26.09 0.83 -16.91	21.92 1.31 -7.85	27.23 2.34 -3.00	26.55 2.32 0.05	83.05 6.47 0.00	44.15 4.02 0.00	29.20 2.76 -0.33	29.80 1.79 -12.15	31.12 2.11 -10.05	32.80 1.93 -13.03	31.95 1.50 -16.86	31.92 1.44 -17.30	34.91 1.53 -19.45	41.66 2.71 -15.50	51.55 1.70 -34.64	67.36 2.47 -43.32	39.80 1.80 -21.32	39.10 2.50 -14.17	68.75 4.24 -24.87	33.96 1.34 -21.44	35.91 0.97 -26.33
CALPINE_BP_GT1 23823	40.61 0.11 -39.61	31.99 -0.07 -32.79	36.42 0.44 -31.69	26.09 0.83 -16.91	21.92 1.31 -7.85	27.23 2.34 -3.00	26.55 2.32 0.05	83.05 6.47 0.00	44.15 4.02 0.00	29.20 2.76 -0.33	29.80 1.79 -12.15	31.12 2.11 -10.05	32.80 1.93 -13.03	31.95 1.50 -16.86	31.92 1.44 -17.30	34.91 1.53 -19.45	41.66 2.71 -15.50	51.55 1.70 -34.64	67.36 2.47 -43.32	39.80 1.80 -21.32	39.10 2.50 -14.17	68.75 4.24 -24.87	33.96 1.34 -21.44	35.91 0.97 -26.33
CALSPAN__DRP 24200	7.12 -0.03 -6.27	4.74 0.00 -5.47	9.44 -0.13 -5.28	10.85 -0.31 -2.82	13.55 -0.51 -1.31	21.03 -1.03 -0.17	21.36 -1.53 1.39	73.33 -3.25 0.00	38.20 -1.92 0.00	25.05 -1.13 -0.05	17.21 -0.67 -2.03	19.92 -0.71 -1.68	19.38 -0.63 -2.17	15.93 -0.47 -2.81	15.63 -0.44 -2.89	16.64 -0.53 -3.24	24.98 -1.07 -2.58	19.51 -0.75 -5.06	27.76 -0.97 -7.16	18.48 -0.87 -2.67	25.07 -1.15 -3.78	41.81 -1.92 -4.11	14.17 -0.58 -3.57	12.52 -0.48 -4.39
CANDIGU_WT_PWR 323617	9.30 0.00 -8.41	6.60 0.00 -7.33	11.35 -0.02 -7.08	12.06 -0.07 -3.78	14.38 -0.14 -1.76	21.91 -0.21 -0.23	23.06 -0.49 0.73	75.98 -0.59 0.00	39.72 -0.41 0.00	26.12 -0.06 -0.07	18.58 0.01 -2.72	21.28 0.08 -2.25	20.84 0.08 -2.91	17.42 0.06 -3.77	17.12 0.07 -3.87	18.28 0.01 -4.35	26.79 -0.14 -3.46	21.85 -0.14 -6.79	31.10 -0.11 -9.65	20.76 -0.22 -4.30	25.80 -0.27 -3.63	44.76 -0.41 -5.54	15.80 -0.16 -4.79	14.33 -0.16 -5.89
CARR STREET_E_SYR 24060	4.26 -0.01 -3.38	2.22 0.00 -2.95	7.12 -0.02 -2.85	9.81 -0.06 -1.52	13.34 -0.13 -0.71	21.69 -0.29 -0.09	23.90 -0.38 0.00	75.69 -0.88 0.00	39.71 -0.42 0.00	25.97 -0.17 -0.03	16.89 -0.07 -1.10	19.79 -0.08 -0.91	18.95 -0.08 -1.18	15.09 -0.03 -1.53	14.72 -0.03 -1.57	15.63 -0.05 -1.76	24.73 -0.14 -1.40	17.89 -0.06 -2.74	25.42 -0.06 -3.92	18.51 -0.10 -1.93	23.55 -0.17 -1.28	41.59 -0.29 -2.25	13.02 -0.08 -1.94	10.93 -0.06 -2.38
CARTHAGE__PAPER 23857	2.14 -0.02 -1.28	0.41 0.02 -1.12	5.34 -0.03 -1.08	8.86 -0.06 -0.58	12.94 -0.09 -0.27	22.05 0.13 -0.04	24.54 0.26 0.00	77.99 1.41 0.00	40.88 0.76 0.00	26.80 0.68 -0.01	16.54 0.28 -0.41	19.62 0.33 -0.34	18.55 0.27 -0.44	14.35 0.19 -0.57	13.82 0.06 -0.58	14.59 0.01 -0.66	23.86 -0.12 -0.53	16.30 0.07 -1.03	23.04 0.00 -1.47	17.34 -0.06 -0.73	22.74 -0.18 -0.48	39.81 -0.67 -0.85	11.70 -0.20 -0.73	9.40 -0.10 -0.90
CE_DUNWOOD__DRP 24194	38.61 0.08 -37.64	31.96 -0.05 -32.73	36.25 0.32 -31.63	25.85 0.63 -16.88	21.58 0.98 -7.84	24.68 1.77 -1.02	26.01 1.78 0.05	81.90 5.32 0.00	43.27 3.14 0.00	28.77 2.33 -0.33	29.53 1.54 -12.13	30.79 1.80 -10.03	32.57 1.72 -13.01	31.77 1.34 -16.83	31.75 1.30 -17.27	34.71 1.36 -19.42	41.28 2.35 -15.47	47.04 1.51 -30.33	67.01 2.19 -43.26	39.60 1.64 -21.29	38.83 2.25 -14.14	68.33 3.87 -24.84	33.68 1.10 -21.41	35.69 0.78 -26.29
CE_MILLWOOD__DRP 24193	38.49 0.07 -37.53	31.86 -0.05 -32.63	36.14 0.31 -31.54	25.77 0.60 -16.83	21.52 0.94 -7.82	24.60 1.70 -1.01	25.93 1.70 0.05	81.61 5.04 0.00	43.10 2.98 0.00	28.66 2.22 -0.32	29.43 1.47 -12.10	30.69 1.73 -10.00	32.46 1.65 -12.97	31.66 1.28 -16.78	31.64 1.25 -17.22	34.59 1.31 -19.36	41.14 2.25 -15.43	46.89 1.45 -30.24	66.79 2.10 -43.13	39.47 1.57 -21.22	38.69 2.16 -14.10	68.11 3.71 -24.76	33.58 1.06 -21.34	35.57 0.75 -26.21
CE_NYC2_DRP 24202	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.34 0.37 -31.68	25.96 0.71 -16.90	21.72 1.11 -7.85	24.91 2.00 -1.02	29.06 2.05 -2.74	117.98 6.20 -35.21	119.55 3.64 -75.78	54.43 2.68 -25.63	43.61 1.75 -26.02	43.77 2.05 -22.77	48.29 1.95 -28.50	57.90 1.52 -42.78	56.69 1.47 -42.03	43.20 1.55 -27.73	47.04 2.65 -20.92	59.21 1.71 -42.30	68.47 2.45 -44.45	75.21 1.85 -56.68	74.59 2.54 -49.62	125.41 4.33 -81.46	50.06 1.24 -37.65	48.23 0.88 -38.73
CE_NYC_DRP 24195	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.70 -16.90	21.70 1.09 -7.85	24.88 1.97 -1.02	26.25 2.01 0.05	82.69 6.12 0.00	43.71 3.58 0.00	29.09 2.65 -0.33	29.73 1.73 -12.15	31.03 2.03 -10.05	32.80 1.92 -13.03	31.96 1.51 -16.86	31.93 1.46 -17.29	34.90 1.53 -19.45	41.58 2.62 -15.49	47.26 1.68 -30.37	67.31 2.43 -43.32	39.81 1.82 -21.32	39.10 2.50 -14.16	68.75 4.25 -24.87	33.83 1.22 -21.44	35.80 0.87 -26.33

CHAFEEE____LFGE 323603	7.33 -0.02 -6.48	4.91 0.00 -5.64	9.64 -0.10 -5.45	11.00 -0.25 -2.91	13.68 -0.43 -1.35	21.20 -0.87 -0.17	21.60 -1.33 1.34	74.08 -2.49 0.00	38.59 -1.54 0.00	25.30 -0.87 -0.06	17.44 -0.51 -2.09	20.17 -0.51 -1.73	19.63 -0.46 -2.24	16.15 -0.34 -2.90	15.84 -0.32 -2.98	16.87 -0.40 -3.35	25.27 -0.86 -2.67	19.81 -0.62 -5.23	28.20 -0.75 -7.40	18.78 -0.71 -2.82	25.31 -0.92 -3.79	42.34 -1.53 -4.25	14.38 -0.48 -3.69	12.71 -0.43 -4.53
CHATEAUG_WT_PWR 323614	0.87 -0.01 0.00	-0.71 0.02 0.00	4.25 -0.05 0.00	8.26 -0.08 0.00	12.64 -0.12 0.00	21.89 0.00 0.00	24.36 0.08 0.00	77.27 0.70 0.00	40.44 0.31 0.00	26.18 0.06 0.00	15.70 -0.15 0.00	18.74 -0.21 0.00	17.53 -0.31 0.00	13.18 -0.41 0.00	12.72 -0.46 0.00	13.38 -0.54 0.00	22.62 -0.84 0.00	14.53 -0.68 0.00	20.38 -1.18 0.00	15.84 -0.84 0.00	21.47 -0.97 0.00	38.58 -1.05 0.00	10.90 -0.27 0.00	8.40 -0.21 0.00
CHAT_HIGH_FALL_HYD 323578	0.87 -0.01 0.00	-0.72 0.01 0.00	4.25 -0.04 0.00	8.26 -0.08 0.00	12.66 -0.10 0.00	21.90 0.01 0.00	24.39 0.11 0.00	77.36 0.78 0.00	40.46 0.34 0.00	26.16 0.04 0.00	15.69 -0.16 0.00	18.74 -0.21 0.00	17.54 -0.30 0.00	13.22 -0.38 0.00	12.76 -0.42 0.00	13.45 -0.48 0.00	22.74 -0.72 0.00	14.63 -0.57 0.00	20.57 -0.99 0.00	15.99 -0.68 0.00	21.66 -0.78 0.00	38.76 -0.87 0.00	10.94 -0.24 0.00	8.43 -0.18 0.00
CHAUTAUQUA____LFGE 323629	7.35 -0.01 -6.48	4.92 0.00 -5.65	9.69 -0.05 -5.45	11.10 -0.15 -2.91	13.82 -0.29 -1.35	21.53 -0.54 -0.17	21.92 -1.00 1.35	75.10 -1.48 0.00	39.16 -0.96 0.00	25.74 -0.43 -0.06	17.72 -0.22 -2.09	20.51 -0.17 -1.73	19.95 -0.13 -2.24	16.39 -0.11 -2.90	16.09 -0.08 -2.98	17.10 -0.17 -3.35	25.65 -0.48 -2.67	20.04 -0.39 -5.23	28.55 -0.41 -7.39	19.02 -0.46 -2.81	25.56 -0.60 -3.73	42.97 -0.91 -4.25	14.53 -0.33 -3.69	12.84 -0.30 -4.53
CH_MIDHUDSON____DRP 24192	41.06 0.08 -40.10	34.13 -0.05 -34.91	38.36 0.33 -33.74	26.99 0.64 -18.00	22.13 1.01 -8.36	24.78 1.81 -1.09	26.06 1.83 0.05	82.09 5.51 0.00	43.32 3.20 0.00	28.83 2.36 -0.35	30.34 1.55 -12.94	31.48 1.83 -10.70	33.45 1.74 -13.88	32.89 1.35 -17.95	32.90 1.31 -18.41	36.01 1.38 -20.71	42.33 2.37 -16.50	49.09 1.54 -32.34	69.92 2.23 -46.13	41.06 1.68 -22.71	39.80 2.28 -15.08	70.03 3.91 -26.49	35.12 1.11 -22.83	37.44 0.79 -28.04
CH_MISC_IPPS 23765	39.70 0.08 -38.73	32.93 -0.05 -33.71	37.21 0.34 -32.58	26.39 0.66 -17.38	21.87 1.04 -8.07	24.81 1.86 -1.05	26.14 1.91 0.05	82.34 5.77 0.00	43.45 3.33 0.00	28.89 2.44 -0.33	29.89 1.59 -12.44	31.12 1.88 -10.29	32.96 1.78 -13.34	32.24 1.39 -17.25	32.23 1.35 -17.70	35.25 1.42 -19.91	41.77 2.44 -15.86	47.89 1.60 -31.09	68.22 2.31 -44.34	40.23 1.73 -21.82	39.36 2.36 -14.57	69.27 4.06 -25.58	34.37 1.14 -22.05	36.50 0.81 -27.08
CH_RES_BVR_FALLS 23983	-1.09 -0.02 1.95	-2.41 0.01 1.70	2.60 -0.05 1.64	7.39 -0.08 0.87	12.22 -0.13 0.41	21.68 -0.16 0.05	24.15 -0.13 0.00	76.30 -0.27 0.00	39.94 -0.19 0.00	25.95 -0.15 0.02	15.09 -0.14 0.63	18.27 -0.16 0.52	17.01 -0.16 0.67	12.57 -0.16 0.87	12.12 -0.17 0.89	12.73 -0.19 1.01	22.27 -0.39 0.80	13.32 -0.31 1.57	18.88 -0.45 2.24	15.22 -0.35 1.10	21.24 -0.46 0.73	37.69 -0.65 1.29	9.90 -0.16 1.11	7.13 -0.11 1.36
CH_RES_NIAGARA 23895	6.61 -0.08 -5.80	4.35 0.02 -5.06	8.86 -0.32 -4.88	10.28 -0.67 -2.61	12.97 -1.00 -1.21	20.12 -1.93 -0.16	20.13 -2.58 1.57	70.07 -6.51 0.00	36.45 -3.68 0.00	23.80 -2.36 -0.05	16.27 -1.46 -1.88	18.81 -1.69 -1.55	18.27 -1.58 -2.01	15.01 -1.19 -2.60	14.70 -1.15 -2.67	15.67 -1.25 -3.00	23.56 -2.29 -2.39	18.33 -1.54 -4.67	25.91 -2.15 -6.49	17.26 -1.67 -2.25	22.75 -2.25 -2.57	39.56 -3.87 -3.79	13.41 -1.06 -3.31	11.84 -0.83 -4.06
CH_RES_SYRACUSE 23985	4.72 0.00 -3.83	2.61 0.00 -3.34	7.52 0.00 -3.23	10.06 0.00 -1.72	13.52 -0.04 -0.80	21.86 -0.13 -0.10	24.09 -0.19 0.00	76.29 -0.29 0.00	40.04 -0.08 0.00	26.19 0.04 -0.03	17.16 0.06 -1.25	20.06 0.07 -1.03	19.24 0.06 -1.34	15.40 0.07 -1.73	15.03 0.07 -1.77	15.96 0.05 -1.99	25.07 0.03 -1.58	18.36 0.06 -3.09	26.09 0.11 -4.41	18.89 0.04 -2.17	23.89 0.01 -1.44	42.15 0.00 -2.53	13.35 0.00 -2.18	11.29 0.00 -2.68
CLINTON_WT_PWR 323605	0.87 -0.01 0.00	-0.71 0.02 0.00	4.25 -0.05 0.00	8.26 -0.08 0.00	12.64 -0.12 0.00	21.89 0.00 0.00	24.36 0.08 0.00	77.27 0.70 0.00	40.44 0.31 0.00	26.18 0.06 0.00	15.70 -0.15 0.00	18.74 -0.21 0.00	17.53 -0.31 0.00	13.18 -0.41 0.00	12.72 -0.46 0.00	13.38 -0.54 0.00	22.62 -0.84 0.00	14.53 -0.68 0.00	20.38 -1.18 0.00	15.84 -0.84 0.00	21.47 -0.97 0.00	38.58 -1.05 0.00	10.90 -0.27 0.00	8.40 -0.21 0.00
CLINTON____LFGE 323618	0.89 0.01 0.00	-0.73 0.00 0.00	4.33 0.04 0.00	8.41 0.06 0.00	12.87 0.12 0.00	22.32 0.42 0.00	24.81 0.54 0.00	78.85 2.28 0.00	41.31 1.19 0.00	26.79 0.68 0.00	16.07 0.22 0.00	19.18 0.23 0.00	17.93 0.09 0.00	13.47 -0.12 0.00	12.98 -0.20 0.00	13.62 -0.30 0.00	23.00 -0.46 0.00	14.77 -0.44 0.00	20.71 -0.85 0.00	16.08 -0.59 0.00	21.83 -0.61 0.00	39.42 -0.21 0.00	11.15 -0.02 0.00	8.58 -0.03 0.00
COLONIE_LFGE____ 323577	51.66 0.06 -50.72	43.57 -0.05 -44.35	47.44 0.29 -42.86	31.77 0.55 -22.87	24.28 0.90 -10.62	24.87 1.60 -1.38	25.83 1.55 0.00	80.79 4.22 0.00	42.60 2.48 0.00	28.36 1.81 -0.44	33.48 1.19 -16.44	34.01 1.46 -13.59	36.84 1.37 -17.63	37.42 1.02 -22.80	37.56 0.98 -23.39	41.26 1.03 -26.31	46.17 1.75 -20.96	57.42 1.13 -41.09	81.78 1.61 -58.60	46.81 1.25 -28.88	43.23 1.63 -19.16	76.14 2.86 -33.65	40.98 0.80 -29.00	44.81 0.59 -35.62
COPENHAGEN_WT_PWR 323753	2.48 -0.03 -1.63	0.72 0.03 -1.42	5.62 -0.04 -1.38	9.00 -0.07 -0.73	12.97 -0.13 -0.34	22.00 0.06 -0.04	24.46 0.19 0.00	77.78 1.20 0.00	40.77 0.65 0.00	26.81 0.68 -0.01	16.67 0.30 -0.52	19.74 0.36 -0.43	18.71 0.30 -0.56	14.51 0.19 -0.72	13.94 0.02 -0.74	14.71 -0.05 -0.84	23.77 -0.37 -0.67	16.43 -0.09 -1.32	23.18 -0.26 -1.88	17.33 -0.27 -0.92	22.60 -0.46 -0.61	39.55 -1.15 -1.08	11.77 -0.33 -0.93	9.59 -0.16 -1.14
CORNELL____ 23752	9.44 0.03 -8.53	6.68 -0.02 -7.43	11.59 0.12 -7.18	12.38 0.21 -3.83	14.83 0.30 -1.78	22.65 0.52 -0.23	24.62 0.54 0.20	78.78 2.20 0.00	41.33 1.21 0.00	27.14 0.95 -0.07	19.22 0.62 -2.76	21.97 0.74 -2.28	21.46 0.66 -2.96	17.92 0.51 -3.82	17.59 0.49 -3.93	18.83 0.49 -4.41	27.79 0.82 -3.51	22.68 0.59 -6.88	32.27 0.90 -9.81	22.01 0.63 -4.71	26.51 0.82 -3.25	46.67 1.41 -5.63	16.39 0.36 -4.86	14.82 0.25 -5.97
COXSACKIE____GT 23611	42.29 0.09 -41.31	35.20 -0.07 -36.00	39.49 0.42 -34.79	27.72 0.81 -18.56	22.66 1.28 -8.62	25.29 2.28 -1.12	26.61 2.38 0.04	84.00 7.43 0.00	44.29 4.17 0.00	29.40 2.93 -0.36	31.08 1.89 -13.34	32.22 2.23 -11.03	34.23 2.09 -14.30	33.69 1.59 -18.50	33.70 1.54 -18.98	36.93 1.66 -21.34	43.34 2.87 -17.00	50.45 1.92 -33.33	71.83 2.72 -47.55	42.13 2.06 -23.40	40.70 2.71 -15.55	71.56 4.62 -27.31	35.99 1.27 -23.54	38.45 0.93 -28.91

CPV_VALLEY___CC1 323721	33.92 0.05 -32.98	27.93 -0.03 -28.69	32.24 0.22 -27.72	23.57 0.43 -14.79	20.32 0.70 -6.87	24.02 1.24 -0.89	25.42 1.19 0.05	80.03 3.46 0.00	42.20 2.08 0.00	28.00 1.60 -0.28	27.56 1.08 -10.63	29.00 1.26 -8.79	30.45 1.21 -11.40	29.29 0.94 -14.75	29.23 0.91 -15.13	31.90 0.96 -17.02	38.65 1.63 -13.56	42.83 1.05 -26.57	61.00 1.54 -37.90	36.47 1.15 -18.65	36.41 1.58 -12.39	64.10 2.71 -21.76	30.72 0.78 -18.76	32.20 0.55 -23.04
CPV_VALLEY___CC2 323722	33.92 0.05 -32.98	27.93 -0.03 -28.69	32.24 0.22 -27.72	23.57 0.43 -14.79	20.32 0.70 -6.87	24.02 1.24 -0.89	25.42 1.19 0.05	80.03 3.46 0.00	42.20 2.08 0.00	28.00 1.60 -0.28	27.56 1.08 -10.63	29.00 1.26 -8.79	30.45 1.21 -11.40	29.29 0.94 -14.75	29.23 0.91 -15.13	31.90 0.96 -17.02	38.65 1.63 -13.56	42.83 1.05 -26.57	61.00 1.54 -37.90	36.47 1.15 -18.65	36.41 1.58 -12.39	64.10 2.71 -21.76	30.72 0.78 -18.76	32.20 0.55 -23.04
CRESCENT___HYD 24018	51.66 0.06 -50.72	43.57 -0.05 -44.35	47.44 0.29 -42.86	31.77 0.55 -22.87	24.28 0.90 -10.62	24.87 1.60 -1.38	25.83 1.55 0.00	80.79 4.22 0.00	42.60 2.48 0.00	28.36 1.81 -0.44	33.48 1.19 -16.44	34.01 1.46 -13.59	36.84 1.37 -17.63	37.42 1.02 -22.80	37.56 0.98 -23.39	41.26 1.03 -26.31	46.17 1.75 -20.96	57.42 1.13 -41.09	81.78 1.61 -58.60	46.81 1.25 -28.88	43.23 1.63 -19.16	76.14 2.86 -33.65	40.98 0.80 -29.00	44.81 0.59 -35.62
CRICKET___VALLEY_CC1 323756	40.82 0.07 -39.87	33.82 -0.05 -34.60	38.03 0.30 -33.44	26.76 0.58 -17.84	21.96 0.91 -8.29	24.63 1.66 -1.08	25.87 1.64 0.05	81.34 4.77 0.00	42.91 2.78 0.00	28.56 2.09 -0.34	30.08 1.40 -12.83	31.23 1.67 -10.61	33.18 1.59 -13.75	32.63 1.24 -17.79	32.64 1.20 -18.26	35.71 1.26 -20.53	41.97 2.15 -16.36	48.67 1.40 -32.06	69.31 2.02 -45.73	40.71 1.52 -22.51	39.46 2.07 -14.95	69.43 3.55 -26.26	34.82 1.01 -22.63	37.12 0.72 -27.79
CRICKET___VALLEY_CC2 323757	40.82 0.07 -39.87	33.82 -0.05 -34.60	38.03 0.30 -33.44	26.76 0.58 -17.84	21.96 0.91 -8.29	24.63 1.66 -1.08	25.87 1.64 0.05	81.34 4.77 0.00	42.91 2.78 0.00	28.56 2.09 -0.34	30.08 1.40 -12.83	31.23 1.67 -10.61	33.18 1.59 -13.75	32.63 1.24 -17.79	32.64 1.20 -18.26	35.71 1.26 -20.53	41.97 2.15 -16.36	48.67 1.40 -32.06	69.31 2.02 -45.73	40.71 1.52 -22.51	39.46 2.07 -14.95	69.43 3.55 -26.26	34.82 1.01 -22.63	37.12 0.72 -27.79
CRICKET___VALLEY_CC3 323758	40.82 0.07 -39.87	33.82 -0.05 -34.60	38.03 0.30 -33.44	26.76 0.58 -17.84	21.96 0.91 -8.29	24.63 1.66 -1.08	25.87 1.64 0.05	81.34 4.77 0.00	42.91 2.78 0.00	28.56 2.09 -0.34	30.08 1.40 -12.83	31.23 1.67 -10.61	33.18 1.59 -13.75	32.63 1.24 -17.79	32.64 1.20 -18.26	35.71 1.26 -20.53	41.97 2.15 -16.36	48.67 1.40 -32.06	69.31 2.02 -45.73	40.71 1.52 -22.51	39.46 2.07 -14.95	69.43 3.55 -26.26	34.82 1.01 -22.63	37.12 0.72 -27.79
CRUCIBLE_METL_DRP 24180	4.72 0.00 -3.83	2.61 0.00 -3.34	7.52 0.00 -3.23	10.06 0.00 -1.72	13.52 -0.04 -0.80	21.86 -0.13 -0.10	24.09 -0.19 0.00	76.29 -0.29 0.00	40.04 -0.08 0.00	26.19 0.04 -0.03	17.16 0.06 -1.25	20.06 0.07 -1.03	19.24 0.06 -1.34	15.40 0.07 -1.73	15.03 0.07 -1.77	15.96 0.05 -1.99	25.07 0.03 -1.58	18.36 0.06 -3.09	26.09 0.11 -4.41	18.89 0.04 -2.17	23.89 0.01 -1.44	42.15 0.00 -2.53	13.35 0.00 -2.18	11.29 0.00 -2.68
DANC___LFGE 323619	2.99 -0.03 -2.13	1.15 0.03 -1.86	6.03 -0.06 -1.80	9.19 -0.11 -0.96	12.99 -0.21 -0.44	21.73 -0.23 -0.06	24.06 -0.21 0.00	76.40 -0.18 0.00	40.05 -0.08 0.00	26.28 0.14 -0.02	16.57 0.03 -0.68	19.55 0.03 -0.56	18.60 0.02 -0.73	14.55 0.01 -0.94	14.06 -0.10 -0.97	14.87 -0.14 -1.10	23.89 -0.45 -0.88	16.73 -0.19 -1.72	23.68 -0.34 -2.45	17.56 -0.32 -1.21	22.74 -0.51 -0.80	39.96 -1.07 -1.41	12.08 -0.30 -1.21	9.93 -0.17 -1.49
DANSKAMMER___1 23586	39.70 0.08 -38.73	32.93 -0.05 -33.71	37.21 0.34 -32.58	26.39 0.66 -17.38	21.87 1.04 -8.07	24.81 1.86 -1.05	26.14 1.91 0.05	82.34 5.77 0.00	43.45 3.33 0.00	28.89 2.44 -0.33	29.89 1.59 -12.44	31.12 1.88 -10.29	32.96 1.78 -13.34	32.24 1.39 -17.25	32.23 1.35 -17.70	35.25 1.42 -19.91	41.77 2.44 -15.86	47.89 1.60 -31.09	68.22 2.31 -44.34	40.23 1.73 -21.82	39.36 2.36 -14.57	69.27 4.06 -25.58	34.37 1.14 -22.05	36.50 0.81 -27.08
DANSKAMMER___2 23589	39.70 0.08 -38.73	32.93 -0.05 -33.71	37.21 0.34 -32.58	26.39 0.66 -17.38	21.87 1.04 -8.07	24.81 1.86 -1.05	26.14 1.91 0.05	82.34 5.77 0.00	43.45 3.33 0.00	28.89 2.44 -0.33	29.89 1.59 -12.44	31.12 1.88 -10.29	32.96 1.78 -13.34	32.24 1.39 -17.25	32.23 1.35 -17.70	35.25 1.42 -19.91	41.77 2.44 -15.86	47.89 1.60 -31.09	68.22 2.31 -44.34	40.23 1.73 -21.82	39.36 2.36 -14.57	69.27 4.06 -25.58	34.37 1.14 -22.05	36.50 0.81 -27.08
DANSKAMMER___3 23590	39.70 0.08 -38.73	32.93 -0.05 -33.71	37.21 0.34 -32.58	26.39 0.66 -17.38	21.87 1.04 -8.07	24.81 1.86 -1.05	26.14 1.91 0.05	82.34 5.77 0.00	43.45 3.33 0.00	28.89 2.44 -0.33	29.89 1.59 -12.44	31.12 1.88 -10.29	32.96 1.78 -13.34	32.24 1.39 -17.25	32.23 1.35 -17.70	35.25 1.42 -19.91	41.77 2.44 -15.86	47.89 1.60 -31.09	68.22 2.31 -44.34	40.23 1.73 -21.82	39.36 2.36 -14.57	69.27 4.06 -25.58	34.37 1.14 -22.05	36.50 0.81 -27.08
DANSKAMMER___4 23591	39.70 0.08 -38.73	32.93 -0.05 -33.71	37.21 0.34 -32.58	26.39 0.66 -17.38	21.87 1.04 -8.07	24.81 1.86 -1.05	26.14 1.91 0.05	82.34 5.77 0.00	43.45 3.33 0.00	28.89 2.44 -0.33	29.89 1.59 -12.44	31.12 1.88 -10.29	32.96 1.78 -13.34	32.24 1.39 -17.25	32.23 1.35 -17.70	35.25 1.42 -19.91	41.77 2.44 -15.86	47.89 1.60 -31.09	68.22 2.31 -44.34	40.23 1.73 -21.82	39.36 2.36 -14.57	69.27 4.06 -25.58	34.37 1.14 -22.05	36.50 0.81 -27.08
DANSKAMMER___DIESEL 23592	39.70 0.08 -38.73	32.93 -0.05 -33.71	37.21 0.34 -32.58	26.39 0.66 -17.38	21.87 1.04 -8.07	24.81 1.86 -1.05	26.14 1.91 0.05	82.34 5.77 0.00	43.45 3.33 0.00	28.89 2.44 -0.33	29.89 1.59 -12.44	31.12 1.88 -10.29	32.96 1.78 -13.34	32.24 1.39 -17.25	32.23 1.35 -17.70	35.25 1.42 -19.91	41.77 2.44 -15.86	47.89 1.60 -31.09	68.22 2.31 -44.34	40.23 1.73 -21.82	39.36 2.36 -14.57	69.27 4.06 -25.58	34.37 1.14 -22.05	36.50 0.81 -27.08
DASHVILLE___HYD 23610	39.79 0.06 -38.84	33.05 -0.04 -33.82	37.25 0.27 -32.68	26.31 0.52 -17.44	21.68 0.83 -8.10	24.45 1.50 -1.05	25.75 1.51 0.05	81.43 4.86 0.00	42.95 2.82 0.00	28.55 2.10 -0.34	29.77 1.38 -12.53	30.94 1.63 -10.36	32.83 1.56 -13.43	32.18 1.21 -17.38	32.18 1.18 -17.83	35.20 1.23 -20.05	41.54 2.10 -15.97	47.89 1.38 -31.31	68.21 1.99 -44.66	40.13 1.48 -21.98	39.05 2.00 -14.61	68.79 3.49 -25.66	34.28 0.99 -22.12	36.48 0.70 -27.17
DELAWARE___LFGE 323621	17.21 0.04 -16.29	13.44 -0.03 -14.20	18.18 0.17 -13.72	15.99 0.33 -7.32	16.67 0.51 -3.40	23.25 0.92 -0.44	25.09 0.95 0.13	79.62 3.05 0.00	41.88 1.75 0.00	27.57 1.31 -0.14	21.97 0.85 -5.26	24.31 1.00 -4.35	24.42 0.93 -5.64	21.61 0.71 -7.30	21.36 0.69 -7.49	23.06 0.72 -8.42	31.35 1.18 -6.71	29.12 0.77 -13.15	41.45 1.14 -18.75	26.68 0.85 -9.16	29.73 1.14 -6.16	52.38 1.98 -10.77	21.01 0.55 -9.28	20.41 0.40 -11.40

DOGLEVILLE___HYD 23807	-0.04 0.05 0.97	-1.59 -0.03 0.84	3.69 0.21 0.81	8.29 0.37 0.43	13.18 0.62 0.20	23.11 1.24 0.03	25.52 1.24 0.00	80.02 3.44 0.00	42.06 1.94 0.00	27.67 1.56 0.01	16.63 1.09 0.31	20.00 1.30 0.26	18.69 1.18 0.33	14.04 0.87 0.43	13.60 0.86 0.44	14.31 0.88 0.49	24.54 1.47 0.40	15.36 0.93 0.78	21.88 1.42 1.11	17.20 1.07 0.54	23.42 1.34 0.36	41.21 2.22 0.63	11.22 0.59 0.55	8.38 0.44 0.67
DUNKIRK___1 23563	7.34 -0.01 -6.46	4.91 0.00 -5.63	9.68 -0.05 -5.44	11.09 -0.17 -2.91	13.80 -0.31 -1.35	21.50 -0.57 -0.17	21.88 -1.04 1.36	74.94 -1.63 0.00	39.08 -1.04 0.00	25.69 -0.48 -0.06	17.69 -0.26 -2.09	20.47 -0.21 -1.73	19.91 -0.17 -2.24	16.36 -0.13 -2.90	16.05 -0.10 -2.98	17.08 -0.19 -3.34	25.60 -0.52 -2.66	20.00 -0.42 -5.22	28.50 -0.44 -7.38	18.99 -0.49 -2.80	25.53 -0.63 -3.73	42.89 -0.97 -4.24	14.51 -0.35 -3.68	12.83 -0.31 -4.52
DUNKIRK___2 23564	7.34 -0.01 -6.46	4.91 0.00 -5.63	9.68 -0.05 -5.44	11.09 -0.17 -2.91	13.80 -0.31 -1.35	21.50 -0.57 -0.17	21.88 -1.04 1.36	74.94 -1.63 0.00	39.08 -1.04 0.00	25.69 -0.48 -0.06	17.69 -0.26 -2.09	20.47 -0.21 -1.73	19.91 -0.17 -2.24	16.36 -0.13 -2.90	16.05 -0.10 -2.98	17.08 -0.19 -3.34	25.60 -0.52 -2.66	20.00 -0.42 -5.22	28.50 -0.44 -7.38	18.99 -0.49 -2.80	25.53 -0.63 -3.73	42.89 -0.97 -4.24	14.51 -0.35 -3.68	12.83 -0.31 -4.52
DUNKIRK___3 23565	7.30 -0.02 -6.43	4.88 0.01 -5.60	9.62 -0.08 -5.42	11.01 -0.22 -2.89	13.70 -0.40 -1.34	21.32 -0.74 -0.17	21.67 -1.24 1.37	74.29 -2.28 0.00	38.73 -1.40 0.00	25.44 -0.73 -0.06	17.52 -0.41 -2.08	20.27 -0.40 -1.72	19.72 -0.35 -2.23	16.21 -0.27 -2.88	15.91 -0.23 -2.96	16.93 -0.32 -3.33	25.39 -0.72 -2.65	19.85 -0.55 -5.19	28.27 -0.63 -7.34	18.82 -0.62 -2.77	25.33 -0.81 -3.70	42.58 -1.26 -4.22	14.41 -0.43 -3.66	12.74 -0.37 -4.50
DUNKIRK___4 23566	7.30 -0.02 -6.43	4.88 0.01 -5.60	9.62 -0.08 -5.42	11.01 -0.22 -2.89	13.70 -0.40 -1.34	21.32 -0.74 -0.17	21.67 -1.24 1.37	74.29 -2.28 0.00	38.73 -1.40 0.00	25.44 -0.73 -0.06	17.52 -0.41 -2.08	20.27 -0.40 -1.72	19.72 -0.35 -2.23	16.21 -0.27 -2.88	15.91 -0.23 -2.96	16.93 -0.32 -3.33	25.39 -0.72 -2.65	19.85 -0.55 -5.19	28.27 -0.63 -7.34	18.82 -0.62 -2.77	25.33 -0.81 -3.70	42.58 -1.26 -4.22	14.41 -0.43 -3.66	12.74 -0.37 -4.50
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	38.66 0.08 -37.70	32.00 -0.05 -32.78	36.30 0.34 -31.68	25.90 0.66 -16.90	21.63 1.02 -7.85	24.75 1.84 -1.02	26.11 1.88 0.05	82.20 5.63 0.00	43.44 3.31 0.00	28.88 2.44 -0.33	29.61 1.60 -12.15	30.88 1.88 -10.05	32.66 1.79 -13.03	31.85 1.35 -16.86	31.83 1.42 -17.29	34.79 1.57 -19.45	41.40 2.44 -15.49	47.15 1.57 -30.37	67.16 2.28 -43.32	39.70 1.70 -21.32	38.94 2.34 -14.16	68.50 4.00 -24.87	33.76 1.15 -21.44	35.75 0.82 -26.33
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	38.23 0.07 -37.28	31.67 -0.04 -32.44	35.93 0.29 -31.35	25.64 0.57 -16.73	21.42 0.89 -7.77	24.51 1.61 -1.01	25.84 1.61 0.05	81.40 4.83 0.00	42.95 2.83 0.00	28.54 2.10 -0.32	29.24 1.39 -12.00	30.50 1.63 -9.92	32.26 1.55 -12.87	31.45 1.21 -16.64	31.43 1.18 -17.08	34.36 1.23 -19.20	40.88 2.12 -15.30	46.57 1.38 -29.99	66.34 2.00 -42.77	39.23 1.50 -21.05	38.51 2.05 -14.02	67.79 3.55 -24.61	33.40 1.01 -21.22	35.38 0.72 -26.06
E179THST_138_KV_TB4_REV_LBMP_J 345001	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.93 0.68 -16.90	21.66 1.06 -7.85	24.81 1.90 -1.02	26.18 1.94 0.04	82.48 5.87 -0.04	43.64 3.43 -0.08	29.02 2.55 -0.36	29.68 1.66 -12.17	30.98 1.97 -10.06	32.75 1.86 -13.04	31.92 1.44 -16.88	31.89 1.40 -17.32	34.86 1.48 -19.46	41.51 2.54 -15.50	47.24 1.64 -30.39	67.24 2.36 -43.32	39.80 1.77 -21.35	39.07 2.44 -14.19	68.69 4.13 -24.93	33.81 1.19 -21.46	35.79 0.84 -26.34
EAST HAMPTON___GT 23717	36.62 0.15 -35.58	31.95 -0.11 -32.78	36.64 0.67 -31.68	26.54 1.29 -16.90	22.63 2.03 -7.85	24.43 3.72 1.18	28.17 3.94 0.05	88.64 12.07 0.00	47.16 7.04 0.00	31.01 4.57 -0.33	30.77 2.76 -12.15	32.25 3.24 -10.05	33.79 2.92 -13.03	32.70 2.24 -16.86	32.67 2.19 -17.30	35.75 2.37 -19.45	43.38 4.42 -15.50	177.97 2.92 -159.85	69.13 4.24 -43.33	41.07 3.07 -21.32	40.80 4.20 -14.17	71.47 6.96 -24.87	34.63 2.02 -21.44	36.40 1.45 -26.33
EAST RIVER___6 23660	38.67 0.09 -37.70	32.01 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.70 -16.90	21.69 1.08 -7.85	24.84 1.93 -1.02	26.20 1.98 0.05	82.57 5.99 0.00	43.66 3.53 0.00	29.07 2.63 -0.33	29.72 1.72 -12.15	31.03 2.02 -10.05	32.78 1.91 -13.03	31.94 1.49 -16.86	31.92 1.45 -17.29	34.89 1.52 -19.45	41.55 2.60 -15.49	47.25 1.67 -30.37	67.30 2.42 -43.32	39.80 1.80 -21.32	39.08 2.48 -14.16	68.71 4.21 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33
EAST RIVER___7 23524	38.67 0.09 -37.70	32.01 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.70 -16.90	21.69 1.08 -7.85	24.84 1.93 -1.02	26.20 1.98 0.05	82.57 5.99 0.00	43.66 3.53 0.00	29.07 2.63 -0.33	29.72 1.72 -12.15	31.03 2.02 -10.05	32.78 1.91 -13.03	31.94 1.49 -16.86	31.92 1.45 -17.29	34.89 1.52 -19.45	41.55 2.60 -15.49	47.25 1.67 -30.37	67.30 2.42 -43.32	39.80 1.80 -21.32	39.08 2.48 -14.16	68.71 4.21 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	38.61 0.08 -37.64	31.96 -0.05 -32.73	36.25 0.32 -31.63	25.85 0.63 -16.88	21.58 0.98 -7.84	24.68 1.77 -1.02	26.01 1.78 0.05	81.90 5.32 0.00	43.27 3.14 0.00	28.77 2.33 -0.33	29.53 1.54 -12.13	30.79 1.80 -10.03	32.57 1.72 -13.01	31.77 1.34 -16.83	31.75 1.30 -17.27	34.71 1.36 -19.42	41.28 2.35 -15.47	47.04 1.51 -30.33	67.01 2.19 -43.26	39.60 1.64 -21.29	38.83 2.25 -14.14	68.33 3.87 -24.84	33.68 1.10 -21.41	35.69 0.78 -26.29
EAST_HAMPTON___DIESEL 23722	36.62 0.16 -35.58	31.95 -0.11 -32.78	36.64 0.67 -31.68	26.54 1.29 -16.90	22.64 2.03 -7.85	24.43 3.72 1.18	28.18 3.94 0.05	88.67 12.09 0.00	47.17 7.04 0.00	31.02 4.58 -0.33	30.77 2.77 -12.15	32.25 3.24 -10.05	33.79 2.92 -13.03	32.70 2.24 -16.86	32.67 2.19 -17.30	35.75 2.38 -19.45	43.38 4.43 -15.50	177.98 2.92 -159.86	69.14 4.24 -43.33	41.07 3.07 -21.32	40.80 4.20 -14.17	71.47 6.97 -24.87	34.63 2.02 -21.44	36.40 1.45 -26.33
EAST_RIVER___1 323558	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.70 -16.90	21.70 1.09 -7.85	24.88 1.97 -1.02	26.25 2.01 0.05	82.69 6.12 0.00	43.71 3.58 0.00	29.09 2.65 -0.33	29.73 1.73 -12.15	31.03 2.03 -10.05	32.80 1.92 -13.03	31.96 1.51 -16.86	31.93 1.46 -17.29	34.90 1.53 -19.45	41.58 2.62 -15.49	47.26 1.68 -30.37	67.31 2.43 -43.32	39.81 1.82 -21.32	39.10 2.50 -14.16	68.75 4.25 -24.87	33.83 1.22 -21.44	35.80 0.87 -26.33
EAST_RIVER___2 323559	38.67 0.09 -37.70	32.01 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.70 -16.90	21.69 1.08 -7.85	24.84 1.93 -1.02	26.20 1.98 0.05	82.57 5.99 0.00	43.66 3.53 0.00	29.07 2.63 -0.33	29.72 1.72 -12.15	31.03 2.02 -10.05	32.78 1.91 -13.03	31.94 1.49 -16.86	31.92 1.45 -17.29	34.89 1.52 -19.45	41.55 2.60 -15.49	47.25 1.67 -30.37	67.30 2.42 -43.32	39.80 1.80 -21.32	39.08 2.48 -14.16	68.71 4.21 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33

EAST___DELAWARE_HYD 23607	35.21 0.05 -34.28	29.08 -0.03 -29.84	33.33 0.20 -28.83	24.12 0.39 -15.38	20.53 0.63 -7.14	23.98 1.16 -0.93	25.39 1.17 0.05	80.13 3.55 0.00	42.27 2.14 0.00	28.02 1.61 -0.30	27.96 1.05 -11.05	29.30 1.21 -9.14	30.84 1.14 -11.85	29.81 0.89 -15.33	29.73 0.82 -15.73	32.17 0.56 -17.68	38.57 1.02 -14.09	43.54 0.71 -27.62	62.03 1.07 -39.39	36.84 0.78 -19.38	36.45 1.12 -12.89	65.05 2.79 -22.64	31.48 0.79 -19.51	33.12 0.55 -23.96
ELEC_TRO_TEK 24086	46.15 0.09 -45.17	32.01 -0.06 -32.80	36.37 0.38 -31.70	25.98 0.72 -16.92	21.77 1.14 -7.87	32.75 2.10 -8.76	26.30 2.07 0.05	82.55 5.98 0.00	43.85 3.72 0.00	29.05 2.60 -0.33	29.67 1.66 -12.15	30.96 1.96 -10.05	32.67 1.80 -13.03	31.86 1.40 -16.86	31.84 1.36 -17.30	34.82 1.45 -19.45	41.57 2.61 -15.50	47.24 1.66 -30.38	67.28 2.39 -43.32	39.76 1.76 -21.32	39.03 2.42 -14.17	68.55 4.05 -24.87	33.80 1.18 -21.44	35.78 0.84 -26.33
ELLENBURG_WT_PWR 323604	0.87 -0.01 0.00	-0.71 0.02 0.00	4.25 -0.05 0.00	8.26 -0.08 0.00	12.64 -0.12 0.00	21.89 0.00 0.00	24.36 0.08 0.00	77.27 0.70 0.00	40.44 0.31 0.00	26.18 0.06 0.00	15.70 -0.15 0.00	18.74 -0.21 0.00	17.53 -0.31 0.00	13.18 -0.41 0.00	12.72 -0.46 0.00	13.38 -0.54 0.00	22.62 -0.84 0.00	14.53 -0.68 0.00	20.38 -1.18 0.00	15.84 -0.84 0.00	21.47 -0.97 0.00	38.58 -1.05 0.00	10.90 -0.27 0.00	8.40 -0.21 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.97 -0.04 -6.13	4.62 0.01 -5.34	9.28 -0.17 -5.16	10.72 -0.38 -2.76	13.42 -0.61 -1.28	20.84 -1.22 -0.17	21.06 -1.75 1.47	72.64 -3.93 0.00	37.84 -2.28 0.00	24.78 -1.39 -0.05	17.00 -0.83 -1.98	19.69 -0.90 -1.64	19.15 -0.82 -2.12	15.73 -0.61 -2.75	15.42 -0.58 -2.82	16.42 -0.67 -3.17	24.68 -1.31 -2.52	19.24 -0.90 -4.94	27.34 -1.21 -6.98	18.17 -1.04 -2.54	24.89 -1.39 -3.84	41.29 -2.36 -4.01	13.98 -0.68 -3.49	12.34 -0.56 -4.29
EMPIRE_CC_1 323656	47.80 0.05 -46.87	40.26 -0.04 -41.03	44.17 0.24 -39.64	29.94 0.44 -21.15	23.31 0.72 -9.83	24.43 1.26 -1.28	25.41 1.18 0.04	79.51 2.93 0.00	41.95 1.82 0.00	27.91 1.39 -0.41	32.04 0.98 -15.21	32.73 1.20 -12.58	35.28 1.14 -16.31	35.55 0.85 -21.09	35.66 0.83 -21.64	39.12 0.86 -24.34	44.25 1.40 -19.39	54.09 0.88 -38.01	77.02 1.25 -54.21	44.34 0.97 -26.69	41.45 1.29 -17.72	73.14 2.39 -31.13	38.72 0.72 -26.83	42.09 0.53 -32.95
EMPIRE_CC_2 323658	47.80 0.05 -46.87	40.26 -0.04 -41.03	44.17 0.24 -39.64	29.94 0.44 -21.15	23.31 0.72 -9.83	24.43 1.26 -1.28	25.41 1.18 0.04	79.51 2.93 0.00	41.95 1.82 0.00	27.91 1.39 -0.41	32.04 0.98 -15.21	32.73 1.20 -12.58	35.28 1.14 -16.31	35.55 0.85 -21.09	35.66 0.83 -21.64	39.12 0.86 -24.34	44.25 1.40 -19.39	54.09 0.88 -38.01	77.02 1.25 -54.21	44.34 0.97 -26.69	41.45 1.29 -17.72	73.14 2.39 -31.13	38.72 0.72 -26.83	42.09 0.53 -32.95
ERIE_WT_PWR 323693	7.12 -0.03 -6.27	4.74 0.00 -5.47	9.44 -0.13 -5.28	10.86 -0.31 -2.82	13.56 -0.51 -1.31	21.05 -1.02 -0.17	21.38 -1.52 1.39	73.40 -3.17 0.00	38.24 -1.89 0.00	25.07 -1.10 -0.05	17.23 -0.65 -2.03	19.94 -0.69 -1.68	19.40 -0.62 -2.17	15.94 -0.46 -2.81	15.64 -0.43 -2.89	16.65 -0.52 -3.24	24.99 -1.05 -2.58	19.53 -0.73 -5.06	27.78 -0.95 -7.16	18.49 -0.85 -2.67	25.08 -1.13 -3.78	41.85 -1.89 -4.11	14.18 -0.57 -3.57	12.52 -0.48 -4.39
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.40 0.03 -8.49	6.65 -0.02 -7.40	11.55 0.11 -7.15	12.36 0.20 -3.82	14.81 0.28 -1.77	22.62 0.49 -0.23	24.60 0.51 0.18	78.62 2.05 0.00	41.25 1.12 0.00	27.08 0.89 -0.07	19.18 0.58 -2.75	21.91 0.69 -2.27	21.41 0.63 -2.94	17.88 0.48 -3.81	17.55 0.46 -3.91	18.78 0.47 -4.39	27.73 0.77 -3.50	22.61 0.55 -6.86	32.18 0.84 -9.77	21.96 0.58 -4.70	26.44 0.77 -3.23	46.54 1.30 -5.61	16.34 0.33 -4.84	14.79 0.23 -5.94
E_CANADA_CAP_HY 24051	62.55 0.03 -61.64	53.07 -0.02 -53.82	56.44 0.15 -52.01	36.39 0.30 -27.75	26.10 0.46 -12.89	24.37 0.81 -1.67	25.36 1.14 0.06	81.01 4.44 0.00	42.51 2.39 0.00	28.09 1.44 -0.54	36.62 0.82 -19.95	36.41 0.96 -16.50	40.08 0.85 -21.39	41.89 0.62 -27.67	42.16 0.59 -28.39	46.47 0.61 -31.93	49.96 1.06 -25.44	65.79 0.73 -49.86	93.72 1.05 -71.11	52.50 0.82 -35.01	46.71 1.01 -23.25	82.15 1.69 -40.83	46.84 0.48 -35.20	52.19 0.36 -43.22
E_CANADA_MHWK_HY 24050	-0.04 0.05 0.97	-1.59 -0.03 0.84	3.69 0.21 0.81	8.29 0.37 0.43	13.18 0.62 0.20	23.11 1.24 0.03	25.52 1.24 0.00	80.02 3.44 0.00	42.06 1.94 0.00	27.67 1.56 0.01	16.63 1.09 0.31	20.00 1.30 0.26	18.69 1.18 0.33	14.04 0.87 0.43	13.60 0.86 0.44	14.31 0.88 0.49	24.54 1.47 0.40	15.36 0.93 0.78	21.88 1.42 1.11	17.20 1.07 0.54	23.42 1.34 0.36	41.21 2.22 0.63	11.22 0.59 0.55	8.38 0.44 0.67
E_FISHKILL___LBMP 23776	39.66 0.07 -38.70	32.88 -0.05 -33.65	37.11 0.30 -32.52	26.27 0.57 -17.35	21.72 0.90 -8.06	24.57 1.63 -1.05	25.85 1.62 0.05	81.33 4.76 0.00	42.93 2.80 0.00	28.55 2.10 -0.33	29.73 1.39 -12.48	30.92 1.65 -10.32	32.78 1.56 -13.38	32.12 1.22 -17.31	32.12 1.18 -17.76	35.13 1.24 -19.97	41.49 2.12 -15.91	47.76 1.37 -31.18	68.03 1.98 -44.48	40.06 1.49 -21.89	39.02 2.04 -14.54	68.67 3.51 -25.53	34.18 1.00 -22.01	36.35 0.71 -27.03
FAR ROCKAWAY___4 23548	59.06 0.11 -58.06	32.03 -0.07 -32.83	36.47 0.45 -31.73	26.15 0.85 -16.95	22.00 1.34 -7.90	46.47 2.46 -22.11	26.74 2.51 0.05	84.03 7.46 0.00	44.61 4.49 0.00	29.49 3.04 -0.33	29.78 1.77 -12.15	31.11 2.11 -10.05	32.81 1.93 -13.03	31.96 1.51 -16.86	31.95 1.47 -17.30	34.94 1.56 -19.45	41.80 2.84 -15.50	47.41 1.83 -30.38	67.53 2.64 -43.32	39.94 1.94 -21.32	39.26 2.65 -14.17	68.93 4.43 -24.87	33.88 1.26 -21.44	35.86 0.92 -26.33
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.37 -31.68	25.96 0.71 -16.90	21.72 1.11 -7.85	24.90 1.99 -1.02	26.27 2.05 0.05	82.77 6.20 0.00	43.76 3.64 0.00	29.13 2.69 -0.33	29.76 1.75 -12.15	31.06 2.06 -10.05	32.83 1.96 -13.03	31.98 1.53 -16.86	31.96 1.48 -17.29	34.92 1.56 -19.45	41.62 2.66 -15.49	47.28 1.71 -30.37	67.35 2.47 -43.32	39.85 1.85 -21.32	39.14 2.54 -14.16	68.83 4.33 -24.87	33.85 1.24 -21.44	35.82 0.88 -26.33
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.37 -31.68	25.96 0.71 -16.90	21.72 1.11 -7.85	24.90 1.99 -1.02	26.27 2.04 0.05	82.77 6.19 0.00	43.75 3.62 0.00	29.12 2.68 -0.33	29.75 1.75 -12.15	31.05 2.05 -10.05	32.82 1.95 -13.03	31.97 1.52 -16.86	31.95 1.48 -17.29	34.92 1.55 -19.45	41.61 2.65 -15.49	47.28 1.70 -30.37	67.34 2.46 -43.32	39.84 1.84 -21.32	39.14 2.54 -14.16	68.83 4.32 -24.87	33.85 1.24 -21.44	35.82 0.88 -26.33
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.70 -16.90	21.70 1.09 -7.85	24.87 1.96 -1.02	26.24 2.01 0.05	82.66 6.09 0.00	43.70 3.57 0.00	29.09 2.65 -0.33	29.73 1.72 -12.15	31.03 2.03 -10.05	32.80 1.93 -13.03	31.96 1.51 -16.86	31.94 1.46 -17.29	34.90 1.53 -19.45	41.58 2.62 -15.49	47.26 1.68 -30.37	67.31 2.43 -43.32	39.81 1.82 -21.32	39.10 2.50 -14.16	68.75 4.25 -24.87	33.84 1.22 -21.44	35.80 0.87 -26.33

FARRAGUT___LBMP 323566	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.94 0.69 -16.90	21.69 1.08 -7.85	24.86 1.95 -1.02	26.22 1.99 0.05	82.58 6.01 0.00	43.66 3.53 0.00	29.06 2.62 -0.33	29.71 1.71 -12.15	31.01 2.01 -10.05	32.78 1.91 -13.03	31.94 1.49 -16.86	31.92 1.45 -17.29	34.89 1.52 -19.45	41.55 2.60 -15.49	47.24 1.67 -30.37	67.29 2.41 -43.32	39.80 1.80 -21.32	39.08 2.48 -14.16	68.71 4.21 -24.87	33.82 1.21 -21.44	35.80 0.86 -26.33
FENNER___WINDPWR 24204	5.10 0.02 -4.20	2.92 -0.02 -3.66	7.92 0.09 -3.54	10.40 0.17 -1.89	13.89 0.26 -0.88	22.45 0.44 -0.11	24.75 0.52 0.05	78.69 2.12 0.00	41.29 1.17 0.00	27.02 0.86 -0.04	17.77 0.56 -1.36	20.71 0.63 -1.13	19.86 0.56 -1.46	15.91 0.43 -1.89	15.53 0.41 -1.94	16.52 0.43 -2.18	25.88 0.68 -1.73	19.08 0.48 -3.39	27.10 0.70 -4.84	19.49 0.46 -2.35	24.61 0.59 -1.58	43.43 1.02 -2.78	13.82 0.25 -2.40	11.73 0.18 -2.94
FIBERTEK___ENERGY 23856	4.72 0.00 -3.83	2.61 0.00 -3.34	7.52 0.00 -3.23	10.06 0.00 -1.72	13.52 -0.04 -0.80	21.86 -0.13 -0.10	24.09 -0.19 0.00	76.29 -0.29 0.00	40.04 -0.08 0.00	26.19 0.04 -0.03	17.16 0.06 -1.25	20.06 0.07 -1.03	19.24 0.06 -1.34	15.40 0.07 -1.73	15.03 0.07 -1.77	15.96 0.05 -1.99	25.07 0.03 -1.58	18.36 0.06 -3.09	26.09 0.11 -4.41	18.89 0.04 -2.17	23.89 0.01 -1.44	42.15 0.00 -2.53	13.35 0.00 -2.18	11.29 0.00 -2.68
FITZPATRICK___ 23598	3.17 -0.03 -2.32	1.31 0.02 -2.02	6.13 -0.11 -1.95	9.16 -0.23 -1.04	12.85 -0.39 -0.48	21.17 -0.78 -0.06	23.36 -0.92 0.00	73.84 -2.73 0.00	38.71 -1.42 0.00	25.28 -0.86 -0.02	16.10 -0.49 -0.75	18.98 -0.59 -0.62	18.09 -0.55 -0.80	14.24 -0.39 -1.04	13.87 -0.38 -1.07	14.70 -0.42 -1.20	23.67 -0.75 -0.95	16.61 -0.47 -1.87	23.58 -0.65 -2.67	17.46 -0.53 -1.31	22.56 -0.75 -0.87	39.85 -1.31 -1.53	12.14 -0.35 -1.32	9.98 -0.25 -1.62
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	39.80 0.08 -38.83	33.01 -0.05 -33.80	37.30 0.35 -32.66	26.45 0.68 -17.42	21.92 1.06 -8.09	24.86 1.92 -1.05	26.20 1.97 0.05	82.60 6.03 0.00	43.59 3.46 0.00	28.97 2.52 -0.33	30.00 1.65 -12.50	31.23 1.94 -10.34	33.09 1.84 -13.40	32.36 1.43 -17.34	32.36 1.39 -17.79	35.39 1.46 -20.00	41.93 2.53 -15.93	48.09 1.65 -31.24	68.51 2.39 -44.55	40.40 1.79 -21.93	39.47 2.43 -14.60	69.45 4.18 -25.64	34.45 1.17 -22.10	36.59 0.83 -27.15
FORT ORANGE___ 23900	48.75 0.06 -47.81	40.98 -0.04 -41.76	44.90 0.26 -40.35	30.37 0.49 -21.53	23.53 0.77 -10.00	24.41 1.22 -1.30	25.27 1.03 0.04	78.76 2.19 0.00	41.56 1.44 0.00	27.68 1.15 -0.42	32.22 0.89 -15.48	32.83 1.07 -12.80	35.44 1.01 -16.60	35.83 0.76 -21.47	35.95 0.74 -22.03	39.46 0.77 -24.77	44.44 1.25 -19.73	54.66 0.77 -38.68	77.84 1.10 -55.18	44.71 0.87 -27.17	41.64 1.16 -18.04	73.28 1.97 -31.68	39.06 0.58 -27.31	42.64 0.50 -33.54
FORT_DRUM_COGEN 23780	2.29 -0.02 -1.43	0.54 0.02 -1.25	5.48 -0.02 -1.21	8.95 -0.04 -0.64	13.00 -0.06 -0.30	22.11 0.18 -0.04	24.59 0.31 0.00	78.22 1.64 0.00	41.01 0.88 0.00	26.93 0.80 -0.01	16.67 0.36 -0.46	19.76 0.43 -0.38	18.70 0.37 -0.49	14.49 0.26 -0.64	13.94 0.11 -0.65	14.72 0.06 -0.74	23.98 -0.08 -0.59	16.46 0.10 -1.16	23.26 0.04 -1.65	17.46 -0.03 -0.81	22.82 -0.15 -0.54	39.94 -0.63 -0.95	11.80 -0.19 -0.82	9.52 -0.09 -1.00
FPL_FAR_ROCK_GT1 24212	59.06 0.11 -58.06	32.03 -0.07 -32.83	36.47 0.45 -31.73	26.15 0.85 -16.95	22.00 1.34 -7.90	46.47 2.46 -22.11	26.74 2.51 0.05	84.03 7.46 0.00	44.61 4.49 0.00	29.49 3.04 -0.33	29.78 1.77 -12.15	31.11 2.11 -10.05	32.81 1.93 -13.03	31.96 1.51 -16.86	31.95 1.47 -17.30	34.94 1.56 -19.45	41.80 2.84 -15.50	47.41 1.83 -30.38	67.53 2.64 -43.32	39.94 1.94 -21.32	39.26 2.65 -14.17	68.93 4.43 -24.87	33.88 1.26 -21.44	35.86 0.92 -26.33
FPL_FAR_ROCK_GT2 23815	59.06 0.11 -58.06	32.03 -0.07 -32.83	36.47 0.45 -31.73	26.15 0.85 -16.95	22.00 1.34 -7.90	46.47 2.46 -22.11	26.74 2.51 0.05	84.03 7.46 0.00	44.61 4.49 0.00	29.49 3.04 -0.33	29.78 1.77 -12.15	31.11 2.11 -10.05	32.81 1.93 -13.03	31.96 1.51 -16.86	31.95 1.47 -17.30	34.94 1.56 -19.45	41.80 2.84 -15.50	47.41 1.83 -30.38	67.53 2.64 -43.32	39.94 1.94 -21.32	39.26 2.65 -14.17	68.93 4.43 -24.87	33.88 1.26 -21.44	35.86 0.92 -26.33
FRANKLIN_FALL_HYD 24054	0.88 0.00 0.00	-0.72 0.00 0.00	4.29 -0.01 0.00	8.33 -0.01 0.00	12.77 0.02 0.00	22.18 0.29 0.00	24.70 0.42 0.00	78.53 1.96 0.00	41.06 0.93 0.00	26.58 0.47 0.00	15.91 0.05 0.00	18.97 0.02 0.00	17.77 -0.08 0.00	13.41 -0.19 0.00	12.95 -0.23 0.00	13.63 -0.29 0.00	23.11 -0.36 0.00	14.94 -0.26 0.00	21.05 -0.51 0.00	16.36 -0.32 0.00	22.13 -0.31 0.00	39.30 -0.33 0.00	11.08 -0.10 0.00	8.53 -0.08 0.00
FREEPORT_EQUS_GT1 23764	44.98 0.11 -43.99	32.00 -0.07 -32.80	36.42 0.43 -31.70	26.08 0.82 -16.92	21.92 1.29 -7.86	31.78 2.36 -7.53	26.60 2.38 0.05	83.48 6.91 0.00	44.36 4.24 0.00	29.33 2.89 -0.33	29.80 1.79 -12.15	31.09 2.09 -10.05	32.78 1.91 -13.03	31.93 1.48 -16.86	31.92 1.44 -17.30	34.91 1.53 -19.45	41.72 2.77 -15.50	47.29 1.71 -30.38	67.38 2.49 -43.32	39.83 1.83 -21.32	39.21 2.61 -14.17	69.02 4.52 -24.87	33.95 1.34 -21.44	35.90 0.96 -26.33
FREEPORT___CT2 23818	44.98 0.11 -43.99	32.00 -0.07 -32.80	36.42 0.43 -31.70	26.08 0.82 -16.92	21.92 1.29 -7.86	31.78 2.36 -7.53	26.60 2.38 0.05	83.48 6.91 0.00	44.36 4.24 0.00	29.33 2.89 -0.33	29.80 1.79 -12.15	31.09 2.09 -10.05	32.78 1.91 -13.03	31.93 1.48 -16.86	31.92 1.44 -17.30	34.91 1.53 -19.45	41.72 2.77 -15.50	47.29 1.71 -30.38	67.38 2.49 -43.32	39.83 1.83 -21.32	39.21 2.61 -14.17	69.02 4.52 -24.87	33.95 1.34 -21.44	35.90 0.96 -26.33
FULTON COGEN___ 23766	3.85 -0.01 -2.98	1.88 0.01 -2.60	6.74 -0.06 -2.51	9.56 -0.12 -1.34	13.16 -0.22 -0.62	21.51 -0.47 -0.08	23.71 -0.56 0.00	75.05 -1.53 0.00	39.31 -0.81 0.00	25.70 -0.44 -0.03	16.58 -0.22 -0.95	19.49 -0.25 -0.78	18.63 -0.23 -1.02	14.76 -0.15 -1.32	14.38 -0.15 -1.35	15.28 -0.17 -1.53	24.35 -0.33 -1.23	17.42 -0.19 -2.40	24.73 -0.26 -3.43	18.13 -0.24 -1.69	23.19 -0.37 -1.12	40.92 -0.68 -1.97	12.69 -0.18 -1.70	10.57 -0.13 -2.08
FULTON___LFGE 323630	59.77 0.09 -58.79	50.53 -0.08 -51.34	54.36 0.45 -49.61	35.71 0.90 -26.47	26.48 1.42 -12.29	26.07 2.59 -1.60	27.32 3.09 0.05	87.18 10.61 0.00	45.81 5.68 0.00	30.26 3.64 -0.51	37.02 2.14 -19.03	37.23 2.54 -15.74	40.55 2.31 -20.40	41.71 1.72 -26.40	41.93 1.67 -27.08	46.16 1.78 -30.46	50.90 3.17 -24.27	64.93 2.17 -47.56	92.49 3.09 -67.84	52.46 2.39 -33.40	47.71 3.10 -22.18	83.72 5.14 -38.95	46.12 1.37 -33.58	50.83 0.99 -41.24
G.F.CEMENT___DRP 24184	53.01 0.07 -52.06	44.71 -0.06 -45.50	48.55 0.29 -43.97	32.38 0.57 -23.46	24.66 1.01 -10.90	25.07 1.76 -1.41	25.99 1.71 0.00	81.55 4.98 0.00	43.09 2.97 0.00	28.74 2.17 -0.45	34.07 1.36 -16.86	34.56 1.66 -13.94	37.44 1.52 -18.08	37.98 1.00 -23.38	38.13 0.95 -23.99	41.92 1.02 -26.98	46.74 1.78 -21.50	58.55 1.20 -42.14	83.46 1.78 -60.11	47.68 1.38 -29.62	43.87 1.77 -19.65	77.14 3.00 -34.51	41.72 0.79 -29.75	45.69 0.55 -36.53

GARDENVILLE___LBMP 24039	7.10 -0.04 -6.25	4.72 0.01 -5.45	9.41 -0.15 -5.26	10.82 -0.34 -2.81	13.51 -0.56 -1.31	20.97 -1.10 -0.17	21.26 -1.60 1.41	73.09 -3.48 0.00	38.08 -2.05 0.00	24.96 -1.21 -0.05	17.15 -0.72 -2.02	19.86 -0.76 -1.67	19.32 -0.69 -2.17	15.88 -0.52 -2.80	15.57 -0.49 -2.88	16.58 -0.58 -3.23	24.88 -1.16 -2.58	19.44 -0.81 -5.04	27.64 -1.05 -7.13	18.39 -0.93 -2.64	24.91 -1.23 -3.70	41.67 -2.05 -4.09	14.12 -0.61 -3.56	12.48 -0.50 -4.38
GENERAL___MILLS 23808	7.12 -0.03 -6.27	4.74 0.00 -5.47	9.44 -0.13 -5.28	10.85 -0.31 -2.82	13.55 -0.51 -1.31	21.03 -1.03 -0.17	21.36 -1.53 1.39	73.33 -3.25 0.00	38.20 -1.92 0.00	25.05 -1.13 -0.05	17.21 -0.67 -2.03	19.92 -0.71 -1.68	19.38 -0.63 -2.17	15.93 -0.47 -2.81	15.63 -0.44 -2.89	16.64 -0.53 -3.24	24.98 -1.07 -2.58	19.51 -0.75 -5.06	27.76 -0.97 -7.16	18.48 -0.87 -2.67	25.07 -1.15 -3.78	41.81 -1.92 -4.11	14.17 -0.58 -3.57	12.52 -0.48 -4.39
GE_PLASTICS___DRP 24183	48.77 0.05 -47.83	41.00 -0.04 -41.77	44.88 0.23 -40.36	30.32 0.44 -21.54	23.47 0.71 -10.00	24.40 1.21 -1.30	25.34 1.10 0.04	79.19 2.62 0.00	41.74 1.62 0.00	27.78 1.25 -0.42	32.23 0.90 -15.48	32.83 1.08 -12.80	35.45 1.01 -16.60	35.84 0.77 -21.48	35.96 0.74 -22.03	39.48 0.78 -24.78	44.47 1.26 -19.74	54.70 0.80 -38.69	77.90 1.14 -55.19	44.73 0.88 -27.18	41.67 1.18 -18.05	73.36 2.05 -31.69	39.09 0.60 -27.32	42.61 0.45 -33.55
GILBOA___1 23756	38.08 0.04 -37.15	31.64 -0.03 -32.39	35.78 0.18 -31.30	25.40 0.35 -16.70	21.07 0.55 -7.76	23.89 0.99 -1.01	25.16 0.94 0.06	79.03 2.46 0.00	41.65 1.52 0.00	27.66 1.22 -0.32	28.68 0.82 -12.01	29.87 0.98 -9.93	31.65 0.93 -12.88	30.97 0.72 -16.65	30.96 0.69 -17.09	33.85 0.71 -19.22	39.89 1.12 -15.31	45.91 0.70 -30.01	65.40 1.03 -42.80	38.53 0.79 -21.06	37.53 1.09 -13.99	66.18 1.98 -24.58	32.93 0.57 -21.19	35.04 0.41 -26.02
GILBOA___2 23757	38.08 0.04 -37.15	31.64 -0.03 -32.39	35.78 0.18 -31.30	25.40 0.35 -16.70	21.07 0.55 -7.76	23.89 0.99 -1.01	25.16 0.94 0.06	79.03 2.46 0.00	41.65 1.52 0.00	27.66 1.22 -0.32	28.68 0.82 -12.01	29.87 0.98 -9.93	31.65 0.93 -12.88	30.97 0.72 -16.65	30.96 0.69 -17.09	33.85 0.71 -19.22	39.89 1.12 -15.31	45.91 0.70 -30.01	65.40 1.03 -42.80	38.53 0.79 -21.06	37.53 1.09 -13.99	66.18 1.98 -24.58	32.93 0.57 -21.19	35.04 0.41 -26.02
GILBOA___3 23758	38.08 0.04 -37.15	31.64 -0.03 -32.39	35.78 0.18 -31.30	25.40 0.35 -16.70	21.07 0.55 -7.76	23.89 0.99 -1.01	25.16 0.94 0.06	79.03 2.46 0.00	41.65 1.52 0.00	27.66 1.22 -0.32	28.68 0.82 -12.01	29.87 0.98 -9.93	31.65 0.93 -12.88	30.97 0.72 -16.65	30.96 0.69 -17.09	33.85 0.71 -19.22	39.89 1.12 -15.31	45.91 0.70 -30.01	65.40 1.03 -42.80	38.53 0.79 -21.06	37.53 1.09 -13.99	66.18 1.98 -24.58	32.93 0.57 -21.19	35.04 0.41 -26.02
GILBOA___4 23759	38.08 0.04 -37.15	31.64 -0.03 -32.39	35.78 0.18 -31.30	25.40 0.35 -16.70	21.07 0.55 -7.76	23.89 0.99 -1.01	25.16 0.94 0.06	79.03 2.46 0.00	41.65 1.52 0.00	27.66 1.22 -0.32	28.68 0.82 -12.01	29.87 0.98 -9.93	31.65 0.93 -12.88	30.97 0.72 -16.65	30.96 0.69 -17.09	33.85 0.71 -19.22	39.89 1.12 -15.31	45.91 0.70 -30.01	65.40 1.03 -42.80	38.53 0.79 -21.06	37.53 1.09 -13.99	66.18 1.98 -24.58	32.93 0.57 -21.19	35.04 0.41 -26.02
GILBOA___ 23599	38.08 0.04 -37.15	31.64 -0.03 -32.39	35.78 0.18 -31.30	25.40 0.35 -16.70	21.07 0.55 -7.76	23.89 0.99 -1.01	25.16 0.94 0.06	79.03 2.46 0.00	41.65 1.52 0.00	27.66 1.22 -0.32	28.68 0.82 -12.01	29.87 0.98 -9.93	31.65 0.93 -12.88	30.97 0.72 -16.65	30.96 0.69 -17.09	33.85 0.71 -19.22	39.89 1.12 -15.31	45.91 0.70 -30.01	65.40 1.03 -42.80	38.53 0.79 -21.06	37.53 1.09 -13.99	66.18 1.98 -24.58	32.93 0.57 -21.19	35.04 0.41 -26.02
GINNA___ 23603	5.27 -0.05 -4.44	3.17 0.03 -3.87	7.78 -0.24 -3.74	9.84 -0.50 -1.99	12.90 -0.79 -0.93	20.52 -1.49 -0.12	22.61 -1.81 -0.15	71.55 -5.02 0.00	37.44 -2.68 0.00	24.49 -1.67 -0.04	16.31 -0.97 -1.44	19.04 -1.10 -1.19	18.35 -1.03 -1.54	14.83 -0.76 -1.99	14.48 -0.74 -2.04	15.40 -0.82 -2.30	23.82 -1.48 -1.83	17.88 -0.91 -3.58	25.39 -1.29 -5.12	18.22 -1.07 -2.62	22.59 -1.50 -1.65	39.92 -2.64 -2.94	12.97 -0.73 -2.53	11.13 -0.58 -3.11
GLEN PARK___ 23778	2.39 -0.02 -1.52	0.62 0.02 -1.33	5.58 0.00 -1.28	9.03 0.00 -0.69	13.07 0.00 -0.32	22.22 0.29 -0.04	24.72 0.44 0.00	78.67 2.10 0.00	41.25 1.13 0.00	27.12 0.99 -0.01	16.81 0.47 -0.49	19.91 0.55 -0.40	18.86 0.50 -0.52	14.64 0.37 -0.68	14.08 0.20 -0.69	14.87 0.16 -0.79	24.18 0.09 -0.63	16.65 0.22 -1.23	23.53 0.21 -1.76	17.63 0.09 -0.87	23.03 0.02 -0.57	40.29 -0.35 -1.01	11.92 -0.12 -0.87	9.64 -0.03 -1.07
GLENWOOD_IC_1_G5 23712	42.04 0.10 -41.06	32.00 -0.06 -32.79	36.38 0.39 -31.69	26.01 0.75 -16.91	21.80 1.19 -7.86	28.55 2.15 -4.50	26.41 2.18 0.05	83.02 6.45 0.00	44.00 3.88 0.00	29.18 2.74 -0.33	29.79 1.79 -12.15	31.10 2.10 -10.05	32.82 1.95 -13.03	31.97 1.52 -16.86	31.95 1.47 -17.30	34.94 1.56 -19.45	41.71 2.75 -15.50	47.28 1.70 -30.38	67.35 2.46 -43.32	39.82 1.83 -21.32	39.19 2.58 -14.17	68.88 4.38 -24.87	33.87 1.25 -21.44	35.84 0.90 -26.33
GLENWOOD_IC_2_G1 23688	38.68 0.09 -37.70	32.00 -0.06 -32.79	36.34 0.37 -31.68	25.96 0.70 -16.90	21.72 1.11 -7.85	24.93 2.01 -1.02	26.26 2.03 0.05	82.58 6.00 0.00	43.73 3.61 0.00	29.02 2.58 -0.33	29.69 1.69 -12.15	30.99 1.98 -10.05	32.73 1.85 -13.03	31.90 1.45 -16.86	31.88 1.40 -17.30	34.86 1.48 -19.45	41.56 2.60 -15.50	47.23 1.65 -30.38	67.29 2.40 -43.32	39.78 1.78 -21.32	39.06 2.46 -14.17	68.67 4.17 -24.87	33.81 1.19 -21.44	35.79 0.85 -26.33
GLENWOOD_IC_3_G1 23689	38.68 0.09 -37.70	32.00 -0.06 -32.79	36.34 0.37 -31.68	25.96 0.70 -16.90	21.72 1.11 -7.85	24.93 2.01 -1.02	26.26 2.03 0.05	82.58 6.00 0.00	43.73 3.61 0.00	29.02 2.58 -0.33	29.69 1.69 -12.15	30.99 1.98 -10.05	32.73 1.85 -13.03	31.90 1.45 -16.86	31.88 1.40 -17.30	34.86 1.48 -19.45	41.56 2.60 -15.50	47.23 1.65 -30.38	67.29 2.40 -43.32	39.78 1.78 -21.32	39.06 2.46 -14.17	68.67 4.17 -24.87	33.81 1.19 -21.44	35.79 0.85 -26.33
GLENWOOD___4 23550	42.04 0.10 -41.06	32.00 -0.06 -32.79	36.38 0.39 -31.69	26.01 0.75 -16.91	21.80 1.19 -7.86	28.55 2.15 -4.50	26.41 2.18 0.05	83.02 6.45 0.00	44.00 3.88 0.00	29.18 2.74 -0.33	29.79 1.79 -12.15	31.10 2.10 -10.05	32.82 1.95 -13.03	31.97 1.52 -16.86	31.95 1.47 -17.30	34.94 1.56 -19.45	41.71 2.75 -15.50	47.30 1.72 -30.38	67.38 2.49 -43.32	39.85 1.85 -21.32	39.19 2.58 -14.17	68.88 4.38 -24.87	33.87 1.25 -21.44	35.84 0.90 -26.33
GLENWOOD___5 23614	42.04 0.10 -41.06	32.00 -0.06 -32.79	36.38 0.39 -31.69	26.01 0.75 -16.91	21.80 1.19 -7.86	28.55 2.15 -4.50	26.41 2.18 0.05	83.02 6.45 0.00	44.00 3.88 0.00	29.18 2.74 -0.33	29.79 1.79 -12.15	31.10 2.10 -10.05	32.82 1.95 -13.03	31.97 1.52 -16.86	31.95 1.47 -17.30	34.94 1.56 -19.45	41.71 2.75 -15.50	47.30 1.72 -30.38	67.38 2.49 -43.32	39.85 1.85 -21.32	39.19 2.58 -14.17	68.88 4.38 -24.87	33.87 1.25 -21.44	35.84 0.90 -26.33

GLOBAL GREEN_PORT_GT1 23814	36.62 0.15 -35.58	31.95 -0.10 -32.78	36.63 0.67 -31.68	26.53 1.28 -16.90	22.62 2.01 -7.85	24.39 3.68 1.18	28.14 3.91 0.05	88.52 11.94 0.00	47.11 6.98 0.00	30.97 4.53 -0.33	30.74 2.74 -12.15	32.22 3.21 -10.05	33.76 2.89 -13.03	32.67 2.22 -16.86	32.65 2.17 -17.30	35.73 2.35 -19.45	43.35 4.39 -15.50	177.85 2.88 -159.77	69.11 4.22 -43.33	41.05 3.05 -21.32	40.79 4.18 -14.17	71.46 6.95 -24.87	34.62 2.01 -21.44	36.39 1.45 -26.33
GLOBE___DSASP 323697	6.59 -0.08 -5.79	4.34 0.02 -5.05	8.83 -0.34 -4.88	10.24 -0.71 -2.60	12.93 -1.04 -1.21	20.05 -2.00 -0.16	20.03 -2.66 1.58	69.80 -6.77 0.00	36.32 -3.81 0.00	23.73 -2.44 -0.05	16.21 -1.52 -1.87	18.73 -1.77 -1.55	18.20 -1.65 -2.01	14.94 -1.25 -2.60	14.64 -1.21 -2.66	15.61 -1.31 -2.99	23.45 -2.40 -2.38	18.26 -1.61 -4.66	25.81 -2.25 -6.48	17.18 -1.74 -2.24	22.59 -2.33 -2.48	39.43 -3.99 -3.78	13.37 -1.10 -3.30	11.81 -0.85 -4.05
GOETHSLN___LBMP 323567	38.67 0.08 -37.70	32.00 -0.05 -32.78	36.31 0.34 -31.68	25.92 0.67 -16.90	21.65 1.04 -7.85	24.77 1.86 -1.02	26.09 1.86 0.05	82.11 5.54 0.00	43.41 3.28 0.00	28.91 2.47 -0.33	29.64 1.63 -12.15	30.92 1.92 -10.05	32.72 1.84 -13.03	31.89 1.44 -16.86	31.88 1.40 -17.29	34.84 1.47 -19.45	41.46 2.50 -15.49	47.17 1.59 -30.37	67.18 2.29 -43.32	39.71 1.71 -21.32	38.97 2.37 -14.16	68.52 4.03 -24.87	33.79 1.18 -21.44	35.77 0.84 -26.33
GOODYEAR_LAKE_HYD 323669	11.96 0.04 -11.03	8.87 -0.03 -9.63	13.79 0.19 -9.30	13.68 0.37 -4.96	15.63 0.57 -2.31	23.21 1.02 -0.30	25.30 1.14 0.11	80.59 4.01 0.00	42.38 2.25 0.00	27.82 1.61 -0.10	20.43 1.01 -3.57	23.08 1.18 -2.95	22.75 1.09 -3.83	19.36 0.82 -4.95	19.06 0.80 -5.08	20.45 0.82 -5.71	29.39 1.37 -4.55	25.04 0.91 -8.92	35.64 1.36 -12.72	23.89 1.01 -6.20	27.95 1.34 -4.18	49.20 2.27 -7.30	18.09 0.62 -6.30	16.79 0.45 -7.73
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.23 0.02 -12.33	10.00 -0.01 -10.74	14.75 0.08 -10.38	14.02 0.14 -5.54	15.52 0.19 -2.57	22.58 0.35 -0.33	24.25 0.25 0.27	77.75 1.17 0.00	40.78 0.66 0.00	26.82 0.60 -0.11	20.25 0.41 -3.98	22.76 0.51 -3.29	22.60 0.48 -4.27	19.49 0.37 -5.52	19.22 0.37 -5.67	20.66 0.36 -6.37	29.10 0.56 -5.08	25.50 0.35 -9.95	36.32 0.58 -14.18	23.87 0.38 -6.81	27.66 0.53 -4.69	48.74 0.97 -8.14	18.44 0.24 -7.03	17.39 0.16 -8.63
GOUDEY___7 23579	13.23 0.02 -12.33	10.00 -0.01 -10.74	14.76 0.09 -10.38	14.03 0.15 -5.54	15.53 0.20 -2.57	22.60 0.37 -0.33	24.27 0.27 0.27	77.83 1.25 0.00	40.82 0.70 0.00	26.85 0.63 -0.11	20.27 0.43 -3.98	22.78 0.53 -3.29	22.61 0.50 -4.27	19.50 0.38 -5.52	19.23 0.38 -5.67	20.67 0.38 -6.37	29.13 0.59 -5.08	25.52 0.37 -9.95	36.35 0.60 -14.18	23.89 0.40 -6.81	27.68 0.56 -4.69	48.78 1.01 -8.14	18.45 0.25 -7.03	17.40 0.17 -8.63
GOUDEY___8 23580	13.23 0.02 -12.33	10.00 -0.01 -10.74	14.75 0.08 -10.38	14.02 0.14 -5.54	15.52 0.19 -2.57	22.58 0.35 -0.33	24.25 0.25 0.27	77.75 1.17 0.00	40.78 0.66 0.00	26.82 0.60 -0.11	20.25 0.41 -3.98	22.76 0.51 -3.29	22.60 0.48 -4.27	19.49 0.37 -5.52	19.22 0.37 -5.67	20.66 0.36 -6.37	29.10 0.56 -5.08	25.50 0.35 -9.95	36.32 0.58 -14.18	23.87 0.38 -6.81	27.66 0.53 -4.69	48.74 0.97 -8.14	18.44 0.24 -7.03	17.39 0.16 -8.63
GOWANUS_GT1_1 24077	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT1_2 24078	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT1_3 24079	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT1_4 24080	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT1_5 24084	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT1_6 24111	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT1_7 24112	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT1_8 24113	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24

GOWANUS_GT2_1 24114	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT2_2 24115	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT2_3 24116	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT2_4 24117	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT2_5 24118	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT2_6 24119	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT2_7 24120	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT2_8 24121	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT3_1 24122	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT3_2 24123	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT3_3 24124	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT3_4 24125	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT3_5 24126	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT3_6 24127	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT3_7 24128	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24

GOWANUS_GT3_8 24129	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT4_1 24130	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT4_2 24131	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT4_3 24132	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT4_4 24133	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT4_5 24134	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT4_6 24135	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT4_7 24136	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GOWANUS_GT4_8 24137	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GREENIDGE___3 23582	8.39 0.01 -7.49	5.79 -0.01 -6.53	10.66 0.06 -6.31	11.80 0.08 -3.37	14.43 0.11 -1.56	22.29 0.19 -0.20	24.05 0.09 0.31	77.71 1.14 0.00	40.70 0.58 0.00	26.70 0.52 -0.06	18.63 0.36 -2.42	21.42 0.47 -2.00	20.87 0.43 -2.60	17.28 0.32 -3.36	16.94 0.31 -3.45	18.08 0.29 -3.87	26.97 0.42 -3.09	21.55 0.30 -6.05	30.67 0.50 -8.61	21.01 0.29 -4.04	25.71 0.37 -2.90	45.21 0.63 -4.95	15.57 0.12 -4.27	13.91 0.06 -5.24
GREENIDGE___4 23583	8.39 0.01 -7.49	5.79 -0.01 -6.53	10.66 0.06 -6.31	11.80 0.08 -3.37	14.43 0.11 -1.56	22.29 0.19 -0.20	24.05 0.09 0.31	77.71 1.14 0.00	40.70 0.58 0.00	26.70 0.52 -0.06	18.63 0.36 -2.42	21.42 0.47 -2.00	20.87 0.43 -2.60	17.28 0.32 -3.36	16.94 0.31 -3.45	18.08 0.29 -3.87	26.97 0.42 -3.09	21.55 0.30 -6.05	30.67 0.50 -8.61	21.01 0.29 -4.04	25.71 0.37 -2.90	45.21 0.63 -4.95	15.57 0.12 -4.27	13.91 0.06 -5.24
GREENWD_138_KV_38B11_REV_LBMP_J 345004	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
GROVEVILLE___HYD 323602	39.80 0.08 -38.83	33.01 -0.05 -33.80	37.30 0.35 -32.66	26.45 0.68 -17.42	21.92 1.06 -8.09	24.86 1.92 -1.05	26.20 1.97 0.05	82.60 6.03 0.00	43.59 3.46 0.00	28.97 2.52 -0.33	30.00 1.65 -12.50	31.23 1.94 -10.34	33.09 1.84 -13.40	32.36 1.43 -17.34	32.36 1.39 -17.79	35.39 1.46 -20.00	41.93 2.53 -15.93	48.09 1.65 -31.24	68.51 2.39 -44.55	40.40 1.79 -21.93	39.47 2.43 -14.60	69.45 4.18 -25.64	34.45 1.17 -22.10	36.59 0.83 -27.15
HAMPSHIRE___PAPER_HYD 323593	0.85 -0.04 0.00	-0.69 0.04 0.00	4.13 -0.16 0.00	8.05 -0.30 0.00	12.33 -0.43 0.00	21.49 -0.40 0.00	23.96 -0.32 0.00	76.01 -0.56 0.00	39.80 -0.33 0.00	25.91 -0.21 0.00	15.50 -0.35 0.00	18.52 -0.43 0.00	17.36 -0.48 0.00	13.23 -0.37 0.00	12.77 -0.41 0.00	13.42 -0.50 0.00	22.66 -0.81 0.00	14.84 -0.37 0.00	20.95 -0.62 0.00	16.20 -0.47 0.00	21.74 -0.69 0.00	38.00 -1.63 0.00	10.70 -0.47 0.00	8.27 -0.34 0.00
HARDSCRABBLE_WT_PWR 323673	-0.05 0.03 0.97	-1.58 -0.01 0.84	3.63 0.14 0.81	8.17 0.25 0.43	12.98 0.42 0.20	22.77 0.90 0.03	25.21 0.94 0.00	79.16 2.59 0.00	41.60 1.48 0.00	27.31 1.21 0.01	16.41 0.87 0.31	19.73 1.03 0.26	18.42 0.91 0.33	13.83 0.67 0.43	13.40 0.66 0.44	14.08 0.65 0.49	24.14 1.07 0.40	15.07 0.64 0.78	21.45 0.98 1.11	16.89 0.75 0.54	22.98 0.90 0.36	40.36 1.36 0.63	11.00 0.38 0.55	8.23 0.30 0.67

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	36.49 0.07 -35.53	30.13 -0.05 -30.91	34.46 0.30 -29.87	24.87 0.59 -15.93	21.08 0.92 -7.40	24.50 1.65 -0.96	25.88 1.65 0.05	81.48 4.91 0.00	43.01 2.88 0.00	28.57 2.15 -0.31	28.73 1.43 -11.45	30.09 1.67 -9.47	31.71 1.59 -12.28	30.72 1.24 -15.89	30.68 1.20 -16.30	33.52 1.27 -18.33	40.26 2.20 -14.60	45.25 1.43 -28.62	64.47 2.08 -40.82	38.32 1.55 -20.09	37.91 2.12 -13.35	66.74 3.67 -23.44	32.41 1.03 -20.21	34.17 0.74 -24.82
HARZA MOOSE___RIVER 24016	0.89 0.01 0.00	-0.73 0.00 0.00	4.34 0.05 0.00	8.45 0.10 0.00	12.92 0.17 0.00	22.31 0.42 0.00	24.80 0.53 0.00	78.68 2.11 0.00	41.27 1.14 0.00	26.97 0.86 0.00	16.33 0.48 0.00	19.51 0.56 0.00	18.33 0.49 0.00	13.96 0.36 0.00	13.50 0.32 0.00	14.23 0.31 0.00	23.95 0.49 0.00	15.60 0.40 0.00	22.10 0.53 0.00	17.05 0.37 0.00	22.88 0.44 0.00	40.22 0.59 0.00	11.32 0.15 0.00	8.72 0.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.34 0.37 -31.68	25.96 0.71 -16.90	21.71 1.11 -7.85	24.90 1.99 -1.02	29.05 2.04 -2.74	117.98 6.19 -35.21	119.52 3.61 -75.78	54.42 2.67 -25.63	43.61 1.74 -26.02	43.77 2.05 -22.77	48.28 1.94 -28.50	57.89 1.51 -42.78	56.68 1.47 -42.03	43.20 1.54 -27.73	47.03 2.65 -20.92	59.21 1.71 -42.30	68.47 2.45 -44.45	75.19 1.83 -56.68	74.58 2.52 -49.62	125.38 4.29 -81.46	50.06 1.23 -37.65	48.22 0.88 -38.73
HEMPSTEAD____ 23647	42.93 0.10 -41.95	32.00 -0.06 -32.79	36.39 0.40 -31.69	26.03 0.77 -16.91	21.84 1.21 -7.86	29.52 2.21 -5.42	26.45 2.22 0.05	83.03 6.45 0.00	44.08 3.96 0.00	29.18 2.73 -0.33	29.76 1.75 -12.15	31.07 2.06 -10.05	32.77 1.89 -13.03	31.93 1.48 -16.86	31.91 1.43 -17.30	34.89 1.52 -19.45	41.68 2.72 -15.50	47.29 1.71 -30.38	67.36 2.47 -43.32	39.82 1.82 -21.32	39.14 2.53 -14.17	68.81 4.30 -24.87	33.88 1.26 -21.44	35.84 0.90 -26.33
HICKLING___1 23621	10.53 0.02 -9.63	7.66 -0.01 -8.39	12.47 0.07 -8.11	12.78 0.10 -4.33	14.89 0.12 -2.01	22.44 0.29 -0.26	23.90 0.10 0.48	77.76 1.19 0.00	40.70 0.57 0.00	26.79 0.59 -0.08	19.38 0.41 -3.11	22.07 0.54 -2.57	21.70 0.52 -3.34	18.30 0.39 -4.31	18.01 0.40 -4.43	19.27 0.37 -4.98	27.94 0.52 -3.97	23.28 0.30 -7.77	33.16 0.53 -11.06	22.13 0.30 -5.15	26.78 0.43 -3.92	46.80 0.82 -6.35	16.81 0.15 -5.49	15.42 0.07 -6.74
HICKLING___2 23622	10.53 0.02 -9.63	7.66 -0.01 -8.39	12.47 0.07 -8.11	12.78 0.10 -4.33	14.89 0.12 -2.01	22.44 0.29 -0.26	23.90 0.10 0.48	77.76 1.19 0.00	40.70 0.57 0.00	26.79 0.59 -0.08	19.38 0.41 -3.11	22.07 0.54 -2.57	21.70 0.52 -3.34	18.30 0.39 -4.31	18.01 0.40 -4.43	19.27 0.37 -4.98	27.94 0.52 -3.97	23.28 0.30 -7.77	33.16 0.53 -11.06	22.13 0.30 -5.15	26.78 0.43 -3.92	46.80 0.82 -6.35	16.81 0.15 -5.49	15.42 0.07 -6.74
HIGH FALLS___HY 23754	38.59 0.07 -37.63	31.99 -0.05 -32.76	36.26 0.31 -31.66	25.83 0.59 -16.89	21.54 0.93 -7.85	24.60 1.69 -1.02	25.98 1.75 0.05	81.99 5.42 0.00	43.26 3.13 0.00	28.72 2.28 -0.33	29.45 1.47 -12.13	30.69 1.71 -10.03	32.47 1.62 -13.01	31.68 1.26 -16.83	31.66 1.21 -17.27	34.54 1.19 -19.42	41.04 2.10 -15.47	46.94 1.41 -30.33	66.88 2.06 -43.26	39.51 1.55 -21.29	38.71 2.12 -14.16	68.38 3.90 -24.86	33.69 1.09 -21.43	35.69 0.77 -26.32
HILLBURN___GT 23639	36.95 0.07 -36.00	30.53 -0.05 -31.31	34.85 0.30 -30.25	25.08 0.59 -16.14	21.17 0.92 -7.50	24.51 1.65 -0.97	25.86 1.64 0.05	81.40 4.83 0.00	42.98 2.85 0.00	28.57 2.15 -0.31	28.89 1.44 -11.60	30.23 1.68 -9.59	31.89 1.61 -12.44	30.95 1.26 -16.10	30.91 1.22 -16.51	33.77 1.28 -18.57	40.47 2.21 -14.79	45.62 1.42 -29.00	64.99 2.07 -41.36	38.57 1.55 -20.35	38.09 2.12 -13.52	67.05 3.67 -23.75	32.69 1.05 -20.47	34.50 0.75 -25.14
HISHELDN_WT_PWR 323625	7.61 -0.03 -6.76	5.17 0.01 -5.89	9.85 -0.13 -5.69	11.09 -0.29 -3.04	13.68 -0.49 -1.41	21.12 -0.96 -0.18	21.66 -1.41 1.21	73.51 -3.07 0.00	38.33 -1.80 0.00	25.15 -1.03 -0.06	17.43 -0.60 -2.18	20.13 -0.63 -1.81	19.62 -0.56 -2.34	16.19 -0.43 -3.03	15.88 -0.41 -3.11	16.92 -0.49 -3.50	25.22 -1.02 -2.78	19.91 -0.74 -5.45	28.29 -0.99 -7.71	18.84 -0.89 -3.05	24.59 -1.18 -3.34	42.04 -2.03 -4.43	14.43 -0.59 -3.85	12.85 -0.49 -4.73
HOLTSVILLE_IC_1 23690	36.55 0.11 -35.55	31.98 -0.07 -32.78	36.44 0.47 -31.68	26.14 0.90 -16.90	22.02 1.41 -7.85	23.29 2.60 1.21	26.89 2.66 0.05	84.34 7.77 0.00	44.93 4.80 0.00	29.62 3.17 -0.33	29.97 1.97 -12.15	31.32 2.32 -10.05	32.95 2.07 -13.03	32.06 1.60 -16.86	32.05 1.57 -17.30	35.06 1.69 -19.45	42.11 3.15 -15.50	182.63 2.04 -165.39	67.84 2.95 -43.33	40.13 2.14 -21.32	39.53 2.93 -14.17	69.36 4.85 -24.87	34.05 1.44 -21.44	35.98 1.04 -26.33
HOLTSVILLE_IC_10 23699	36.68 0.12 -35.67	31.97 -0.08 -32.78	36.47 0.50 -31.68	26.20 0.95 -16.90	22.11 1.50 -7.85	23.57 2.76 1.08	27.07 2.84 0.05	84.99 8.41 0.00	45.28 5.16 0.00	29.84 3.40 -0.33	30.11 2.10 -12.15	31.48 2.48 -10.05	33.09 2.22 -13.03	32.17 1.71 -16.86	32.16 1.68 -17.30	35.18 1.80 -19.45	42.33 3.38 -15.50	159.59 2.20 -142.18	68.09 3.20 -43.33	40.31 2.31 -21.32	39.75 3.14 -14.17	69.74 5.24 -24.87	34.15 1.53 -21.44	36.04 1.10 -26.33
HOLTSVILLE_IC_2 23691	36.55 0.11 -35.55	31.98 -0.07 -32.78	36.44 0.47 -31.68	26.14 0.90 -16.90	22.02 1.41 -7.85	23.29 2.60 1.21	26.89 2.66 0.05	84.34 7.77 0.00	44.93 4.80 0.00	29.62 3.17 -0.33	29.97 1.97 -12.15	31.32 2.32 -10.05	32.95 2.07 -13.03	32.06 1.60 -16.86	32.05 1.57 -17.30	35.06 1.69 -19.45	42.11 3.15 -15.50	182.63 2.04 -165.39	67.84 2.95 -43.33	40.13 2.14 -21.32	39.53 2.93 -14.17	69.36 4.85 -24.87	34.05 1.44 -21.44	35.98 1.04 -26.33
HOLTSVILLE_IC_3 23692	36.55 0.11 -35.55	31.98 -0.07 -32.78	36.44 0.47 -31.68	26.14 0.90 -16.90	22.02 1.41 -7.85	23.29 2.60 1.21	26.89 2.66 0.05	84.34 7.77 0.00	44.93 4.80 0.00	29.62 3.17 -0.33	29.97 1.97 -12.15	31.32 2.32 -10.05	32.95 2.07 -13.03	32.06 1.60 -16.86	32.05 1.57 -17.30	35.06 1.69 -19.45	42.11 3.15 -15.50	182.63 2.04 -165.39	67.84 2.95 -43.33	40.13 2.14 -21.32	39.53 2.93 -14.17	69.36 4.85 -24.87	34.05 1.44 -21.44	35.98 1.04 -26.33
HOLTSVILLE_IC_4 23693	36.55 0.11 -35.55	31.98 -0.07 -32.78	36.44 0.47 -31.68	26.14 0.90 -16.90	22.02 1.41 -7.85	23.29 2.60 1.21	26.89 2.66 0.05	84.34 7.77 0.00	44.93 4.80 0.00	29.62 3.17 -0.33	29.97 1.97 -12.15	31.32 2.32 -10.05	32.95 2.07 -13.03	32.06 1.60 -16.86	32.05 1.57 -17.30	35.06 1.69 -19.45	42.11 3.15 -15.50	182.63 2.04 -165.39	67.84 2.95 -43.33	40.13 2.14 -21.32	39.53 2.93 -14.17	69.36 4.85 -24.87	34.05 1.44 -21.44	35.98 1.04 -26.33
HOLTSVILLE_IC_5 23694	36.55 0.11 -35.55	31.98 -0.07 -32.78	36.44 0.47 -31.68	26.14 0.90 -16.90	22.02 1.41 -7.85	23.29 2.60 1.21	26.89 2.66 0.05	84.34 7.77 0.00	44.93 4.80 0.00	29.62 3.17 -0.33	29.97 1.97 -12.15	31.32 2.32 -10.05	32.95 2.07 -13.03	32.06 1.60 -16.86	32.05 1.57 -17.30	35.06 1.69 -19.45	42.11 3.15 -15.50	182.63 2.04 -165.39	67.84 2.95 -43.33	40.13 2.14 -21.32	39.53 2.93 -14.17	69.36 4.85 -24.87	34.05 1.44 -21.44	35.98 1.04 -26.33

HOLTSVILLE_IC_6 23695	36.68 0.12 -35.67	31.97 -0.08 -32.78	36.47 0.50 -31.68	26.20 0.95 -16.90	22.11 1.50 -7.85	23.57 2.76 1.08	27.07 2.84 0.05	84.99 8.41 0.00	45.28 5.16 0.00	29.84 3.40 -0.33	30.11 2.10 -12.15	31.48 2.48 -10.05	33.09 2.22 -13.03	32.17 1.71 -16.86	32.16 1.68 -17.30	35.18 1.80 -19.45	42.33 3.38 -15.50	159.59 2.20 -142.18	68.09 3.20 -43.33	40.31 2.31 -21.32	39.75 3.14 -14.17	69.74 5.24 -24.87	34.15 1.53 -21.44	36.04 1.10 -26.33
HOLTSVILLE_IC_7 23696	36.68 0.12 -35.67	31.97 -0.08 -32.78	36.47 0.50 -31.68	26.20 0.95 -16.90	22.11 1.50 -7.85	23.57 2.76 1.08	27.07 2.84 0.05	84.99 8.41 0.00	45.28 5.16 0.00	29.84 3.40 -0.33	30.11 2.10 -12.15	31.48 2.48 -10.05	33.09 2.22 -13.03	32.17 1.71 -16.86	32.16 1.68 -17.30	35.18 1.80 -19.45	42.33 3.38 -15.50	159.59 2.20 -142.18	68.09 3.20 -43.33	40.31 2.31 -21.32	39.75 3.14 -14.17	69.74 5.24 -24.87	34.15 1.53 -21.44	36.04 1.10 -26.33
HOLTSVILLE_IC_8 23697	36.68 0.12 -35.67	31.97 -0.08 -32.78	36.47 0.50 -31.68	26.20 0.95 -16.90	22.11 1.50 -7.85	23.57 2.76 1.08	27.07 2.84 0.05	84.99 8.41 0.00	45.28 5.16 0.00	29.84 3.40 -0.33	30.11 2.10 -12.15	31.48 2.48 -10.05	33.09 2.22 -13.03	32.17 1.71 -16.86	32.16 1.68 -17.30	35.18 1.80 -19.45	42.33 3.38 -15.50	159.59 2.20 -142.18	68.09 3.20 -43.33	40.31 2.31 -21.32	39.75 3.14 -14.17	69.74 5.24 -24.87	34.15 1.53 -21.44	36.04 1.10 -26.33
HOLTSVILLE_IC_9 23698	36.68 0.12 -35.67	31.97 -0.08 -32.78	36.47 0.50 -31.68	26.20 0.95 -16.90	22.11 1.50 -7.85	23.57 2.76 1.08	27.07 2.84 0.05	84.99 8.41 0.00	45.28 5.16 0.00	29.84 3.40 -0.33	30.11 2.10 -12.15	31.48 2.48 -10.05	33.09 2.22 -13.03	32.17 1.71 -16.86	32.16 1.68 -17.30	35.18 1.80 -19.45	42.33 3.38 -15.50	159.59 2.20 -142.18	68.09 3.20 -43.33	40.31 2.31 -21.32	39.75 3.14 -14.17	69.74 5.24 -24.87	34.15 1.53 -21.44	36.04 1.10 -26.33
HOWARD_WT_PWR 323690	8.83 0.01 -7.93	6.19 0.00 -6.91	11.01 0.04 -6.68	11.96 0.05 -3.57	14.48 0.06 -1.66	22.24 0.13 -0.21	23.55 -0.07 0.66	77.19 0.62 0.00	40.43 0.30 0.00	26.60 0.41 -0.07	18.75 0.33 -2.57	21.57 0.49 -2.12	21.05 0.46 -2.75	17.50 0.35 -3.56	17.17 0.34 -3.65	18.30 0.27 -4.10	27.00 0.27 -3.27	21.79 0.18 -6.40	30.96 0.29 -9.10	20.80 0.05 -4.08	25.96 0.05 -3.47	45.02 0.16 -5.23	15.67 -0.03 -4.52	14.11 -0.04 -5.55
HQ_GEN_CEDARS 23644	0.85 -0.04 0.00	-0.70 0.03 0.00	4.11 -0.19 0.00	8.00 -0.34 0.00	12.28 -0.48 0.00	21.56 -0.33 0.00	24.05 -0.23 0.00	76.09 -0.48 0.00	39.71 -0.42 0.00	25.61 -0.51 0.00	15.11 -0.74 0.00	18.05 -0.90 0.00	16.97 -0.87 0.00	12.89 -0.70 0.00	12.49 -0.69 0.00	13.18 -0.74 0.00	22.43 -1.04 0.00	14.74 -0.46 0.00	20.82 -0.74 0.00	16.16 -0.51 0.00	21.71 -0.73 0.00	37.72 -1.90 0.00	10.63 -0.54 0.00	8.20 -0.41 0.00
HQ_GEN_CEDARS_PROXY 323590	0.85 -0.04 0.00	-0.70 0.03 0.00	4.11 -0.19 0.00	8.00 -0.34 0.00	12.28 -0.48 0.00	21.56 -0.33 0.00	24.05 -0.23 0.00	76.09 -0.48 0.00	39.71 -0.42 0.00	27.05 -0.51 -1.44	15.11 -0.74 0.00	18.05 -0.90 0.00	16.97 -0.87 0.00	12.89 -0.70 0.00	12.49 -0.69 0.00	13.18 -0.74 0.00	22.43 -1.04 0.00	14.74 -0.46 0.00	20.82 -0.74 0.00	16.16 -0.51 0.00	21.71 -0.73 0.00	37.72 -1.90 0.00	10.63 -0.54 0.00	8.20 -0.41 0.00
HQ_GEN_IMPORT 323601	0.87 -0.02 0.00	-0.71 0.02 0.00	4.20 -0.09 0.00	8.18 -0.16 0.00	12.76 -0.23 -0.23	21.54 -0.35 0.00	24.05 -0.23 0.00	76.01 -0.56 0.00	39.65 -0.48 0.00	25.59 -0.52 0.00	15.42 -0.43 0.00	18.44 -0.51 0.00	17.36 -0.48 0.00	13.20 -0.39 0.00	12.80 -0.38 0.00	13.54 -0.38 0.00	22.88 -0.58 0.00	0.00 -0.38 14.83	20.99 -0.57 0.00	16.28 -0.39 0.00	24.71 -0.51 -2.78	38.71 -0.92 0.00	10.90 -0.27 0.00	8.41 -0.20 0.00
HQ_GEN_WHEEL 23651	0.87 -0.02 0.00	-0.71 0.02 0.00	4.20 -0.09 0.00	8.18 -0.16 0.00	12.76 -0.23 -0.23	21.54 -0.35 0.00	24.05 -0.23 0.00	76.01 -0.56 0.00	39.65 -0.48 0.00	25.59 -0.52 0.00	15.42 -0.43 0.00	18.44 -0.51 0.00	17.36 -0.48 0.00	13.20 -0.39 0.00	12.80 -0.38 0.00	13.54 -0.38 0.00	22.88 -0.58 0.00	0.00 -0.38 14.83	20.99 -0.57 0.00	16.28 -0.39 0.00	24.71 -0.51 -2.78	38.71 -0.92 0.00	10.90 -0.27 0.00	8.41 -0.20 0.00
HUDSON_AVE_GT_3 23810	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.94 0.69 -16.90	21.69 1.08 -7.85	24.90 1.99 -1.02	26.28 2.05 0.05	82.79 6.22 0.00	43.77 3.64 0.00	29.14 2.70 -0.33	29.76 1.76 -12.15	31.07 2.07 -10.05	32.83 1.96 -13.03	31.98 1.53 -16.86	31.96 1.49 -17.29	34.93 1.56 -19.45	41.63 2.67 -15.49	47.29 1.72 -30.37	67.36 2.48 -43.32	39.85 1.85 -21.32	39.15 2.55 -14.16	68.83 4.33 -24.87	33.86 1.25 -21.44	35.82 0.89 -26.33
HUDSON_AVE_GT_4 23540	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.94 0.69 -16.90	21.69 1.08 -7.85	24.90 1.99 -1.02	26.28 2.05 0.05	82.79 6.22 0.00	43.77 3.64 0.00	29.14 2.70 -0.33	29.76 1.76 -12.15	31.07 2.07 -10.05	32.83 1.96 -13.03	31.98 1.53 -16.86	31.96 1.49 -17.29	34.93 1.56 -19.45	41.63 2.67 -15.49	47.29 1.72 -30.37	67.36 2.48 -43.32	39.85 1.85 -21.32	39.15 2.55 -14.16	68.83 4.33 -24.87	33.86 1.25 -21.44	35.82 0.89 -26.33
HUDSON_AVE_GT_5 23657	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.94 0.69 -16.90	21.69 1.08 -7.85	24.90 1.99 -1.02	26.28 2.05 0.05	82.79 6.22 0.00	43.77 3.64 0.00	29.14 2.70 -0.33	29.76 1.76 -12.15	31.07 2.07 -10.05	32.83 1.96 -13.03	31.98 1.53 -16.86	31.96 1.49 -17.29	34.93 1.56 -19.45	41.63 2.67 -15.49	47.29 1.72 -30.37	67.36 2.48 -43.32	39.85 1.85 -21.32	39.15 2.55 -14.16	68.83 4.33 -24.87	33.86 1.25 -21.44	35.82 0.89 -26.33
HUDSON_AVE_10 24168	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.70 -16.90	21.69 1.08 -7.85	24.85 1.94 -1.02	26.22 1.99 0.05	82.62 6.04 0.00	43.68 3.56 0.00	29.06 2.62 -0.33	29.69 1.68 -12.15	30.97 1.97 -10.05	32.74 1.87 -13.03	31.91 1.46 -16.86	31.90 1.43 -17.29	34.86 1.49 -19.45	41.51 2.55 -15.49	47.22 1.64 -30.37	67.26 2.38 -43.32	39.78 1.78 -21.32	39.04 2.44 -14.16	68.59 4.09 -24.87	33.80 1.19 -21.44	35.77 0.84 -26.33
HUNTER_MOUNT___DRP 323613	42.29 0.09 -41.31	35.20 -0.07 -36.00	39.49 0.42 -34.79	27.72 0.81 -18.56	22.66 1.28 -8.62	25.29 2.28 -1.12	26.61 2.38 0.04	84.00 7.43 0.00	44.29 4.17 0.00	29.40 2.93 -0.36	31.08 1.89 -13.34	32.22 2.23 -11.03	34.23 2.09 -14.30	33.69 1.59 -18.50	33.70 1.54 -18.98	36.93 1.66 -21.34	43.34 2.87 -17.00	50.45 1.92 -33.33	71.83 2.72 -47.55	42.13 2.06 -23.40	40.70 2.71 -15.55	71.56 4.62 -27.31	35.99 1.27 -23.54	38.45 0.93 -28.91
HUNTINGTON_RES_REC 323705	36.67 0.11 -35.68	31.98 -0.07 -32.78	36.42 0.45 -31.68	26.11 0.86 -16.90	21.97 1.37 -7.85	23.32 2.50 1.08	26.79 2.56 0.05	84.03 7.45 0.00	44.75 4.62 0.00	29.52 3.08 -0.33	29.93 1.92 -12.15	31.27 2.27 -10.05	32.91 2.03 -13.03	32.03 1.57 -16.86	32.01 1.54 -17.30	35.02 1.65 -19.45	42.02 3.06 -15.50	100.42 1.95 -83.27	67.75 2.86 -43.33	40.08 2.08 -21.32	39.43 2.83 -14.17	69.22 4.72 -24.87	34.00 1.39 -21.44	35.94 1.00 -26.33

HUNTLEY___63 23557	6.77 -0.05 -5.93	4.45 0.00 -5.17	9.11 -0.18 -5.00	10.60 -0.41 -2.67	13.37 -0.63 -1.24	20.80 -1.25 -0.16	21.07 -1.79 1.42	72.61 -3.97 0.00	37.78 -2.34 0.00	24.73 -1.44 -0.05	16.89 -0.88 -1.92	19.56 -0.98 -1.59	19.00 -0.89 -2.06	15.58 -0.67 -2.66	15.27 -0.64 -2.73	16.27 -0.73 -3.07	24.51 -1.40 -2.45	19.06 -0.95 -4.80	27.18 -1.26 -6.88	18.06 -1.06 -2.44	23.87 -1.43 -2.85	41.06 -2.45 -3.89	13.86 -0.70 -3.38	12.20 -0.56 -4.16
HUNTLEY___64 23558	6.77 -0.05 -5.93	4.45 0.00 -5.17	9.11 -0.18 -5.00	10.60 -0.41 -2.67	13.37 -0.63 -1.24	20.80 -1.25 -0.16	21.07 -1.79 1.42	72.61 -3.97 0.00	37.78 -2.34 0.00	24.73 -1.44 -0.05	16.89 -0.88 -1.92	19.56 -0.98 -1.59	19.00 -0.89 -2.06	15.58 -0.67 -2.66	15.27 -0.64 -2.73	16.27 -0.73 -3.07	24.51 -1.40 -2.45	19.06 -0.95 -4.80	27.18 -1.26 -6.88	18.06 -1.06 -2.44	23.87 -1.43 -2.85	41.06 -2.45 -3.89	13.86 -0.70 -3.38	12.20 -0.56 -4.16
HUNTLEY___65 23559	6.77 -0.05 -5.93	4.45 0.00 -5.17	9.11 -0.18 -5.00	10.60 -0.41 -2.67	13.37 -0.63 -1.24	20.80 -1.25 -0.16	21.07 -1.79 1.42	72.61 -3.97 0.00	37.78 -2.34 0.00	24.73 -1.44 -0.05	16.89 -0.88 -1.92	19.56 -0.98 -1.59	19.00 -0.89 -2.06	15.58 -0.67 -2.66	15.27 -0.64 -2.73	16.27 -0.73 -3.07	24.51 -1.40 -2.45	19.06 -0.95 -4.80	27.18 -1.26 -6.88	18.06 -1.06 -2.44	23.87 -1.43 -2.85	41.06 -2.45 -3.89	13.86 -0.70 -3.38	12.20 -0.56 -4.16
HUNTLEY___66 23560	6.77 -0.05 -5.93	4.45 0.00 -5.17	9.11 -0.18 -5.00	10.60 -0.41 -2.67	13.37 -0.63 -1.24	20.80 -1.25 -0.16	21.07 -1.79 1.42	72.61 -3.97 0.00	37.78 -2.34 0.00	24.73 -1.44 -0.05	16.89 -0.88 -1.92	19.56 -0.98 -1.59	19.00 -0.89 -2.06	15.58 -0.67 -2.66	15.27 -0.64 -2.73	16.27 -0.73 -3.07	24.51 -1.40 -2.45	19.06 -0.95 -4.80	27.18 -1.26 -6.88	18.06 -1.06 -2.44	23.87 -1.43 -2.85	41.06 -2.45 -3.89	13.86 -0.70 -3.38	12.20 -0.56 -4.16
HUNTLEY___67 23561	6.84 -0.05 -6.01	4.52 0.01 -5.24	9.14 -0.21 -5.06	10.59 -0.45 -2.70	13.29 -0.73 -1.26	20.62 -1.44 -0.16	20.76 -2.00 1.52	71.84 -4.73 0.00	37.40 -2.73 0.00	24.47 -1.70 -0.05	16.77 -1.03 -1.94	19.43 -1.14 -1.61	18.89 -1.03 -2.09	15.52 -0.77 -2.70	15.21 -0.73 -2.77	16.21 -0.82 -3.11	24.36 -1.58 -2.48	18.97 -1.08 -4.85	26.93 -1.47 -6.83	17.87 -1.24 -2.43	24.74 -1.66 -3.96	40.77 -2.80 -3.93	13.81 -0.79 -3.43	12.18 -0.64 -4.21
HUNTLEY___68 23562	6.84 -0.05 -6.01	4.52 0.01 -5.24	9.14 -0.21 -5.06	10.59 -0.45 -2.70	13.29 -0.73 -1.26	20.62 -1.44 -0.16	20.76 -2.00 1.52	71.84 -4.73 0.00	37.40 -2.73 0.00	24.47 -1.70 -0.05	16.77 -1.03 -1.94	19.43 -1.14 -1.61	18.89 -1.03 -2.09	15.52 -0.77 -2.70	15.21 -0.73 -2.77	16.21 -0.82 -3.11	24.36 -1.58 -2.48	18.97 -1.08 -4.85	26.93 -1.47 -6.83	17.87 -1.24 -2.43	24.74 -1.66 -3.96	40.77 -2.80 -3.93	13.81 -0.79 -3.43	12.18 -0.64 -4.21
HYLAND___LFGE 323620	7.45 0.02 -6.54	4.94 -0.03 -5.70	9.91 0.12 -5.51	11.46 0.18 -2.94	14.34 0.22 -1.36	22.39 0.32 -0.18	23.86 -0.02 0.40	76.47 -0.10 0.00	40.07 -0.06 0.00	26.43 0.26 -0.06	18.17 0.20 -2.11	21.03 0.32 -1.75	20.40 0.29 -2.27	16.75 0.22 -2.93	16.37 0.18 -3.01	17.00 -0.30 -3.38	25.03 -1.13 -2.69	19.87 -0.62 -5.28	28.26 -0.81 -7.51	19.39 -0.73 -3.45	23.90 -1.11 -2.57	43.21 -0.73 -4.31	15.19 0.29 -3.73	13.37 0.18 -4.58
INDECK___CORINTH 23802	53.13 0.05 -52.19	44.83 -0.05 -45.62	48.58 0.21 -44.08	32.29 0.43 -23.52	24.48 0.80 -10.92	24.69 1.38 -1.42	25.57 1.30 0.00	80.18 3.61 0.00	42.19 2.06 0.00	28.12 1.55 -0.45	33.76 0.99 -16.91	34.15 1.21 -13.99	37.07 1.09 -18.13	37.77 0.71 -23.46	37.94 0.68 -24.07	41.72 0.73 -27.07	46.33 1.30 -21.56	58.38 0.90 -42.27	83.19 1.33 -60.30	47.43 1.03 -29.72	43.46 1.30 -19.72	76.37 2.13 -34.62	41.56 0.55 -29.84	45.62 0.36 -36.65
INDECK___ILION 23567	-0.06 0.02 0.97	-1.58 -0.02 0.84	3.59 0.11 0.81	8.11 0.20 0.43	12.88 0.32 0.20	22.49 0.62 0.03	24.90 0.63 0.00	78.37 1.80 0.00	41.15 1.03 0.00	26.94 0.83 0.01	16.12 0.57 0.31	19.38 0.68 0.26	18.13 0.62 0.33	13.63 0.46 0.43	13.20 0.46 0.44	13.89 0.47 0.49	23.83 0.76 0.40	14.92 0.49 0.78	21.20 0.74 1.11	16.68 0.55 0.54	22.77 0.70 0.36	40.17 1.18 0.63	10.94 0.32 0.55	8.17 0.23 0.67
INDECK___OLEAN 23982	7.88 0.01 -6.99	5.38 0.02 -6.09	10.15 -0.03 -5.88	11.36 -0.13 -3.14	13.94 -0.28 -1.46	21.70 -0.38 -0.19	22.18 -0.88 1.21	75.29 -1.29 0.00	39.28 -0.85 0.00	25.93 -0.25 -0.06	18.05 -0.06 -2.26	20.82 -0.01 -1.87	20.27 0.01 -2.42	16.70 -0.03 -3.13	16.44 0.04 -3.22	17.49 -0.04 -3.61	26.10 -0.24 -2.88	20.57 -0.28 -5.64	29.43 -0.13 -7.99	19.61 -0.27 -3.20	26.01 -0.22 -3.80	44.10 -0.11 -4.59	14.96 -0.20 -3.98	13.28 -0.22 -4.89
INDECK___OSWEGO 23783	3.73 -0.02 -2.87	1.79 0.01 -2.50	6.62 -0.09 -2.42	9.46 -0.18 -1.29	13.04 -0.32 -0.60	21.33 -0.64 -0.08	23.52 -0.76 0.00	74.39 -2.18 0.00	38.97 -1.16 0.00	25.47 -0.67 -0.02	16.39 -0.37 -0.91	19.26 -0.44 -0.75	18.40 -0.41 -0.98	14.57 -0.29 -1.26	14.19 -0.29 -1.29	15.09 -0.30 -1.47	24.07 -0.57 -1.18	17.18 -0.34 -2.32	24.39 -0.47 -3.31	17.90 -0.41 -1.63	22.93 -0.58 -1.08	40.49 -1.03 -1.90	12.53 -0.28 -1.63	10.43 -0.19 -2.01
INDECK___YERKES 23781	6.77 -0.04 -5.93	4.44 0.00 -5.17	9.11 -0.18 -5.00	10.61 -0.40 -2.67	13.38 -0.62 -1.24	20.83 -1.23 -0.16	21.09 -1.77 1.42	72.68 -3.89 0.00	37.82 -2.31 0.00	24.75 -1.41 -0.05	16.90 -0.87 -1.92	19.58 -0.96 -1.59	19.02 -0.88 -2.06	15.60 -0.66 -2.66	15.28 -0.63 -2.73	16.28 -0.71 -3.07	24.53 -1.38 -2.45	19.07 -0.93 -4.80	27.20 -1.24 -6.88	18.08 -1.04 -2.44	23.89 -1.40 -2.85	41.08 -2.44 -3.89	13.87 -0.69 -3.38	12.21 -0.55 -4.16
INDIAN POINT_GT_1 24139	38.34 0.07 -37.38	31.73 -0.05 -32.50	36.00 0.30 -31.41	25.69 0.58 -16.76	21.46 0.91 -7.78	24.54 1.64 -1.01	25.87 1.64 0.05	81.41 4.84 0.00	43.01 2.88 0.00	28.59 2.15 -0.32	29.33 1.43 -12.05	30.59 1.68 -9.96	32.36 1.60 -12.92	31.56 1.25 -16.71	31.54 1.21 -17.15	34.48 1.27 -19.28	41.02 2.19 -15.36	46.73 1.41 -30.11	66.57 2.05 -42.95	39.35 1.53 -21.14	38.59 2.11 -14.04	67.92 3.63 -24.66	33.46 1.03 -21.26	35.45 0.73 -26.11
INDIAN POINT_GT_2 23659	38.34 0.07 -37.38	31.73 -0.05 -32.50	36.00 0.30 -31.41	25.69 0.58 -16.76	21.46 0.91 -7.78	24.54 1.64 -1.01	25.87 1.64 0.05	81.41 4.84 0.00	43.01 2.88 0.00	28.59 2.15 -0.32	29.33 1.43 -12.05	30.59 1.68 -9.96	32.36 1.60 -12.92	31.56 1.25 -16.71	31.54 1.21 -17.15	34.48 1.27 -19.28	41.02 2.19 -15.36	46.73 1.41 -30.11	66.57 2.05 -42.95	39.35 1.53 -21.14	38.59 2.11 -14.04	67.92 3.63 -24.66	33.46 1.03 -21.26	35.45 0.73 -26.11
INDIAN POINT_GT_3 24019	38.34 0.07 -37.38	31.73 -0.05 -32.50	36.00 0.30 -31.41	25.69 0.58 -16.76	21.46 0.91 -7.78	24.54 1.64 -1.01	25.87 1.64 0.05	81.41 4.84 0.00	43.01 2.88 0.00	28.59 2.15 -0.32	29.33 1.43 -12.05	30.59 1.68 -9.96	32.36 1.60 -12.92	31.56 1.25 -16.71	31.54 1.21 -17.15	34.48 1.27 -19.28	41.02 2.19 -15.36	46.73 1.41 -30.11	66.57 2.05 -42.95	39.35 1.53 -21.14	38.59 2.11 -14.04	67.92 3.63 -24.66	33.46 1.03 -21.26	35.45 0.73 -26.11

INDIAN POINT___2 23530	37.86 0.07 -36.91	31.32 -0.04 -32.09	35.59 0.29 -31.01	25.45 0.56 -16.55	21.31 0.87 -7.69	24.46 1.57 -1.00	25.78 1.55 0.05	81.12 4.55 0.00	42.85 2.72 0.00	28.49 2.05 -0.32	29.12 1.37 -11.90	30.39 1.60 -9.84	32.13 1.53 -12.76	31.29 1.20 -16.50	31.27 1.16 -16.93	34.18 1.22 -19.04	40.74 2.10 -15.17	46.29 1.35 -29.73	65.94 1.96 -42.41	39.02 1.47 -20.87	38.33 2.02 -13.87	67.46 3.48 -24.35	33.16 0.99 -20.99	35.09 0.71 -25.78
INDIAN POINT___3 23531	38.36 0.07 -37.40	31.75 -0.04 -32.52	36.01 0.28 -31.43	25.67 0.55 -16.77	21.41 0.86 -7.79	24.46 1.56 -1.01	25.77 1.55 0.05	81.10 4.53 0.00	42.84 2.71 0.00	28.48 2.05 -0.32	29.28 1.36 -12.06	30.52 1.60 -9.97	32.30 1.53 -12.93	31.51 1.19 -16.72	31.50 1.16 -17.16	34.43 1.21 -19.30	40.92 2.09 -15.37	46.68 1.34 -30.13	66.50 1.96 -42.98	39.29 1.46 -21.15	38.50 2.01 -14.05	67.78 3.47 -24.68	33.43 0.99 -21.27	35.43 0.70 -26.13
IP CORINTH___1 23988	53.13 0.06 -52.19	44.83 -0.06 -45.62	48.61 0.24 -44.08	32.34 0.48 -23.52	24.56 0.88 -10.92	24.82 1.51 -1.42	25.71 1.43 0.00	80.59 4.02 0.00	42.42 2.29 0.00	28.27 1.70 -0.45	33.84 1.08 -16.91	34.27 1.32 -13.99	37.17 1.20 -18.13	37.85 0.79 -23.46	38.01 0.76 -24.07	41.80 0.81 -27.07	46.46 1.44 -21.56	58.46 0.99 -42.27	83.32 1.46 -60.30	47.52 1.13 -29.72	43.59 1.43 -19.72	76.61 2.36 -34.62	41.63 0.61 -29.84	45.67 0.41 -36.65
IP___TICONDEROGA 23804	53.08 0.09 -52.11	44.73 -0.08 -45.54	48.71 0.41 -44.01	32.64 0.81 -23.48	25.07 1.41 -10.91	25.84 2.53 -1.42	26.82 2.54 0.00	84.61 8.03 0.00	45.39 5.26 0.00	30.47 3.90 -0.45	35.04 2.33 -16.86	35.75 2.85 -13.94	38.57 2.65 -18.08	38.45 1.47 -23.38	38.51 1.34 -23.99	42.31 1.40 -26.98	47.38 2.42 -21.50	58.99 1.65 -42.14	84.31 2.64 -60.11	48.41 2.12 -29.62	44.87 2.77 -19.65	78.88 4.74 -34.51	42.11 1.19 -29.75	45.94 0.80 -36.53
ISLIP_RES_REC 323679	36.76 0.12 -35.75	31.97 -0.08 -32.78	36.50 0.53 -31.68	26.25 1.00 -16.90	22.18 1.58 -7.85	23.79 2.89 1.00	27.24 3.01 0.05	85.56 8.98 0.00	45.58 5.45 0.00	30.05 3.61 -0.33	30.22 2.21 -12.15	31.62 2.61 -10.05	33.22 2.35 -13.03	32.27 1.81 -16.86	32.26 1.78 -17.30	35.29 1.92 -19.45	42.54 3.58 -15.50	150.93 2.35 -133.38	68.29 3.39 -43.33	40.47 2.47 -21.32	39.94 3.34 -14.17	70.03 5.53 -24.87	34.23 1.61 -21.44	36.10 1.16 -26.33
JARVIS____ 23743	-0.08 0.01 0.97	-1.57 0.00 0.84	3.51 0.03 0.81	7.97 0.06 0.43	12.65 0.09 0.20	22.02 0.15 0.03	24.40 0.13 0.00	76.89 0.32 0.00	40.38 0.25 0.00	26.32 0.21 0.01	15.70 0.16 0.31	18.89 0.19 0.26	17.69 0.18 0.33	13.30 0.14 0.43	12.87 0.13 0.44	13.56 0.13 0.49	23.27 0.20 0.40	14.55 0.12 0.78	20.66 0.19 1.11	16.26 0.13 0.54	22.24 0.17 0.36	39.31 0.32 0.63	10.72 0.09 0.55	8.00 0.07 0.67
JENNISON___1 23625	14.19 0.07 -13.25	10.77 -0.04 -11.54	15.73 0.28 -11.16	14.82 0.52 -5.95	16.32 0.80 -2.76	23.74 1.49 -0.36	25.80 1.72 0.20	82.56 5.99 0.00	43.35 3.22 0.00	28.57 2.34 -0.11	21.57 1.44 -4.28	24.20 1.70 -3.54	23.98 1.55 -4.59	20.69 1.16 -5.94	20.40 1.13 -6.09	21.95 1.18 -6.85	30.90 1.98 -5.46	27.27 1.37 -10.70	38.81 2.00 -15.24	25.50 1.43 -7.39	29.37 1.91 -5.02	51.65 3.27 -8.76	19.58 0.85 -7.55	18.50 0.61 -9.27
JENNISON___2 23626	14.19 0.07 -13.25	10.77 -0.04 -11.54	15.73 0.28 -11.16	14.82 0.52 -5.95	16.32 0.80 -2.76	23.74 1.49 -0.36	25.80 1.72 0.20	82.56 5.99 0.00	43.35 3.22 0.00	28.57 2.34 -0.11	21.57 1.44 -4.28	24.20 1.70 -3.54	23.98 1.55 -4.59	20.69 1.16 -5.94	20.40 1.13 -6.09	21.95 1.18 -6.85	30.90 1.98 -5.46	27.27 1.37 -10.70	38.81 2.00 -15.24	25.50 1.43 -7.39	29.37 1.91 -5.02	51.65 3.27 -8.76	19.58 0.85 -7.55	18.50 0.61 -9.27
JERICHO_RISE_WT_PWR 323719	0.87 -0.01 0.00	-0.71 0.02 0.00	4.23 -0.06 0.00	8.24 -0.11 0.00	12.60 -0.15 0.00	21.82 -0.08 0.00	24.29 0.01 0.00	77.06 0.48 0.00	40.31 0.18 0.00	26.05 -0.06 0.00	15.63 -0.22 0.00	18.66 -0.29 0.00	17.47 -0.37 0.00	13.16 -0.43 0.00	12.71 -0.47 0.00	13.39 -0.53 0.00	22.65 -0.81 0.00	14.57 -0.63 0.00	20.47 -1.09 0.00	15.92 -0.76 0.00	21.55 -0.88 0.00	38.56 -1.07 0.00	10.89 -0.29 0.00	8.39 -0.22 0.00
KCE_NY_1 323755	52.77 0.07 -51.82	44.51 -0.06 -45.30	48.39 0.33 -43.77	32.33 0.63 -23.35	24.65 1.05 -10.85	25.14 1.84 -1.41	26.13 1.85 0.00	81.92 5.35 0.00	43.18 3.05 0.00	28.73 2.16 -0.45	34.02 1.38 -16.79	34.52 1.68 -13.88	37.41 1.56 -18.00	38.02 1.14 -23.29	38.17 1.10 -23.89	41.96 1.17 -26.87	46.89 2.02 -21.41	58.50 1.34 -41.96	83.34 1.92 -59.85	47.65 1.48 -29.50	43.93 1.92 -19.57	77.29 3.30 -34.37	41.70 0.90 -29.62	45.63 0.65 -36.38
KEDC PORT_JEFF_GT2 24210	36.63 0.12 -35.63	31.98 -0.08 -32.78	36.47 0.50 -31.68	26.19 0.94 -16.90	22.09 1.49 -7.85	23.49 2.73 1.13	27.04 2.81 0.05	84.87 8.30 0.00	45.21 5.09 0.00	29.80 3.36 -0.33	30.08 2.08 -12.15	31.46 2.45 -10.05	33.07 2.20 -13.03	32.15 1.70 -16.86	32.15 1.67 -17.30	35.17 1.80 -19.45	42.31 3.35 -15.50	160.04 2.18 -142.65	68.06 3.17 -43.33	40.29 2.30 -21.32	39.73 3.12 -14.17	69.67 5.17 -24.87	34.13 1.52 -21.44	36.03 1.09 -26.33
KEDC PORT_JEFF_GT3 24211	36.63 0.12 -35.63	31.98 -0.08 -32.78	36.47 0.50 -31.68	26.19 0.94 -16.90	22.09 1.49 -7.85	23.49 2.73 1.13	27.04 2.81 0.05	84.87 8.30 0.00	45.21 5.09 0.00	29.80 3.36 -0.33	30.08 2.08 -12.15	31.46 2.45 -10.05	33.07 2.20 -13.03	32.15 1.70 -16.86	32.15 1.67 -17.30	35.17 1.80 -19.45	42.31 3.35 -15.50	160.04 2.18 -142.65	68.06 3.17 -43.33	40.29 2.30 -21.32	39.73 3.12 -14.17	69.67 5.17 -24.87	34.13 1.52 -21.44	36.03 1.09 -26.33
KEDC_GLWD_GT4 24219	42.04 0.10 -41.06	32.00 -0.06 -32.79	36.38 0.39 -31.69	26.01 0.75 -16.91	21.80 1.19 -7.86	28.55 2.15 -4.50	26.41 2.18 0.05	83.02 6.45 0.00	44.00 3.88 0.00	29.18 2.74 -0.33	29.79 1.79 -12.15	31.10 2.10 -10.05	32.82 1.95 -13.03	31.97 1.52 -16.86	31.95 1.47 -17.30	34.94 1.56 -19.45	41.71 2.75 -15.50	47.28 1.70 -30.38	67.35 2.46 -43.32	39.82 1.83 -21.32	39.19 2.58 -14.17	68.88 4.38 -24.87	33.87 1.25 -21.44	35.84 0.90 -26.33
KEDC_GLWD_GT5 24220	42.04 0.10 -41.06	32.00 -0.06 -32.79	36.38 0.39 -31.69	26.01 0.75 -16.91	21.80 1.19 -7.86	28.55 2.15 -4.50	26.41 2.18 0.05	83.02 6.45 0.00	44.00 3.88 0.00	29.18 2.74 -0.33	29.79 1.79 -12.15	31.10 2.10 -10.05	32.82 1.95 -13.03	31.97 1.52 -16.86	31.95 1.47 -17.30	34.94 1.56 -19.45	41.71 2.75 -15.50	47.28 1.70 -30.38	67.35 2.46 -43.32	39.82 1.83 -21.32	39.19 2.58 -14.17	68.88 4.38 -24.87	33.87 1.25 -21.44	35.84 0.90 -26.33
KENSICO____ 23655	38.61 0.08 -37.64	31.96 -0.05 -32.73	36.25 0.32 -31.63	25.85 0.63 -16.88	21.58 0.98 -7.84	24.68 1.77 -1.02	26.01 1.78 0.05	81.90 5.32 0.00	43.27 3.14 0.00	28.77 2.33 -0.33	29.53 1.54 -12.13	30.79 1.80 -10.03	32.57 1.72 -13.01	31.77 1.34 -16.83	31.75 1.30 -17.27	34.71 1.36 -19.42	41.28 2.35 -15.47	47.04 1.51 -30.33	67.01 2.19 -43.26	39.60 1.64 -21.29	38.83 2.25 -14.14	68.33 3.87 -24.84	33.68 1.10 -21.41	35.69 0.78 -26.29

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	36.78 0.07 -35.82	30.40 -0.05 -31.18	34.74 0.31 -30.13	25.02 0.60 -16.08	21.18 0.95 -7.47	24.58 1.72 -0.97	26.00 1.78 0.05	82.07 5.50 0.00	43.30 3.18 0.00	28.74 2.31 -0.31	28.88 1.49 -11.55	30.23 1.72 -9.55	31.86 1.63 -12.38	30.88 1.27 -16.01	30.83 1.22 -16.43	33.59 1.19 -18.48	40.29 2.10 -14.72	45.48 1.42 -28.86	64.79 2.06 -41.16	38.48 1.55 -20.25	38.03 2.12 -13.47	67.23 3.94 -23.66	32.67 1.10 -20.39	34.43 0.78 -25.04
KIAC_JFK_GT1 23816	38.67 0.09 -37.70	31.99 -0.05 -32.78	36.35 0.38 -31.68	26.00 0.75 -16.90	21.77 1.16 -7.85	25.01 2.10 -1.02	26.41 2.18 0.05	83.27 6.70 0.00	44.06 3.93 0.00	29.28 2.84 -0.33	29.73 1.73 -12.15	31.04 2.04 -10.05	32.78 1.91 -13.03	31.96 1.51 -16.86	31.95 1.47 -17.29	34.91 1.54 -19.45	41.58 2.63 -15.49	47.28 1.71 -30.37	67.38 2.49 -43.32	39.86 1.86 -21.32	39.13 2.53 -14.16	68.62 4.12 -24.87	33.83 1.22 -21.44	35.79 0.86 -26.33
KIAC_JFK_GT2 23817	38.67 0.09 -37.70	31.99 -0.05 -32.78	36.35 0.38 -31.68	26.00 0.75 -16.90	21.77 1.16 -7.85	25.01 2.10 -1.02	26.41 2.18 0.05	83.27 6.70 0.00	44.06 3.93 0.00	29.28 2.84 -0.33	29.73 1.73 -12.15	31.04 2.04 -10.05	32.78 1.91 -13.03	31.96 1.51 -16.86	31.95 1.47 -17.29	34.91 1.54 -19.45	41.58 2.63 -15.49	47.28 1.71 -30.37	67.38 2.49 -43.32	39.86 1.86 -21.32	39.13 2.53 -14.16	68.62 4.12 -24.87	33.83 1.22 -21.44	35.79 0.86 -26.33
KINTIGH____ 23543	5.91 -0.05 -5.08	3.71 0.02 -4.43	8.34 -0.23 -4.28	10.14 -0.49 -2.28	13.05 -0.77 -1.06	20.46 -1.58 -0.14	20.46 -2.13 1.68	70.62 -5.95 0.00	36.83 -3.30 0.00	24.14 -2.02 -0.04	16.36 -1.13 -1.64	19.08 -1.23 -1.36	18.47 -1.13 -1.76	15.04 -0.83 -2.28	14.72 -0.80 -2.34	15.66 -0.89 -2.63	23.83 -1.72 -2.09	18.19 -1.11 -4.09	25.71 -1.59 -5.74	17.14 -1.29 -1.76	22.14 -1.78 -1.49	39.98 -2.96 -3.31	13.26 -0.81 -2.89	11.53 -0.64 -3.55
LEDERLE____ 23769	37.33 0.07 -36.37	30.85 -0.05 -31.63	35.17 0.31 -30.56	25.26 0.61 -16.31	21.28 0.95 -7.57	24.57 1.70 -0.98	25.92 1.69 0.05	81.58 5.01 0.00	43.09 2.96 0.00	28.64 2.21 -0.31	29.06 1.48 -11.73	30.38 1.73 -9.70	32.07 1.65 -12.58	31.15 1.29 -16.27	31.13 1.25 -16.69	34.01 1.32 -18.77	40.69 2.27 -14.95	45.97 1.46 -29.31	65.50 2.13 -41.80	38.84 1.59 -20.57	38.29 2.18 -13.67	67.42 3.78 -24.00	32.94 1.07 -20.69	34.79 0.77 -25.41
LINDEN COGEN____ 23786	38.67 0.09 -37.70	32.01 -0.05 -32.78	36.31 0.34 -31.68	25.91 0.66 -16.90	21.64 1.04 -7.85	24.76 1.85 -1.02	26.09 1.86 0.05	82.08 5.51 0.00	43.40 3.27 0.00	28.89 2.45 -0.33	29.63 1.63 -12.15	30.91 1.91 -10.05	32.71 1.84 -13.03	31.89 1.44 -16.86	31.87 1.39 -17.29	34.83 1.46 -19.45	41.46 2.50 -15.49	47.16 1.59 -30.37	67.16 2.28 -43.32	39.70 1.71 -21.32	38.96 2.36 -14.16	68.49 4.00 -24.87	33.79 1.18 -21.44	35.77 0.83 -26.33
LIPA_MISC_IPP 23656	36.57 0.12 -35.57	31.97 -0.08 -32.78	36.46 0.50 -31.68	26.18 0.94 -16.90	22.07 1.47 -7.85	23.40 2.70 1.19	27.00 2.77 0.05	84.72 8.15 0.00	45.12 4.99 0.00	29.73 3.28 -0.33	30.02 2.01 -12.15	31.38 2.37 -10.05	32.99 2.12 -13.03	32.09 1.64 -16.86	32.08 1.61 -17.30	35.11 1.74 -19.45	42.23 3.28 -15.50	179.22 2.14 -161.88	67.99 3.10 -43.33	40.22 2.22 -21.32	39.66 3.05 -14.17	69.55 5.05 -24.87	34.12 1.50 -21.44	36.02 1.08 -26.33
LISF__SOLAR 323691	36.59 0.12 -35.59	31.98 -0.08 -32.78	36.47 0.50 -31.68	26.20 0.95 -16.90	22.10 1.50 -7.85	23.48 2.76 1.17	27.07 2.84 0.05	84.95 8.37 0.00	45.22 5.09 0.00	29.78 3.33 -0.33	30.04 2.03 -12.15	31.40 2.39 -10.05	33.01 2.13 -13.03	32.11 1.66 -16.86	32.10 1.62 -17.30	35.14 1.76 -19.45	42.30 3.34 -15.50	175.79 2.19 -158.39	68.07 3.17 -43.33	40.27 2.27 -21.32	39.73 3.13 -14.17	69.67 5.17 -24.87	34.15 1.53 -21.44	36.04 1.10 -26.33
LITTLE FALLS____HYD 24013	-0.04 0.05 0.97	-1.59 -0.03 0.84	3.69 0.21 0.81	8.29 0.37 0.43	13.18 0.62 0.20	23.11 1.24 0.03	25.52 1.24 0.00	80.02 3.44 0.00	42.06 1.94 0.00	27.67 1.56 0.01	16.63 1.09 0.31	20.00 1.30 0.26	18.69 1.18 0.33	14.04 0.87 0.43	13.60 0.86 0.44	14.31 0.88 0.49	24.54 1.47 0.40	15.36 0.93 0.78	21.88 1.42 1.11	17.20 1.07 0.54	23.42 1.34 0.36	41.21 2.22 0.63	11.22 0.59 0.55	8.38 0.44 0.67
LI_NEWBRDGE____DRP 323616	35.40 0.10 -34.42	31.99 -0.06 -32.78	36.36 0.39 -31.67	25.99 0.74 -16.90	21.78 1.18 -7.84	21.68 2.17 2.39	26.38 2.15 0.05	82.76 6.19 0.00	44.00 3.87 0.00	29.10 2.65 -0.33	29.69 1.68 -12.15	30.99 1.98 -10.05	32.68 1.81 -13.03	31.86 1.41 -16.86	31.84 1.37 -17.30	34.83 1.45 -19.45	41.61 2.65 -15.50	47.25 1.67 -30.38	67.31 2.43 -43.32	39.77 1.78 -21.32	39.05 2.44 -14.17	68.62 4.11 -24.87	33.82 1.21 -21.44	35.80 0.86 -26.33
LONG_LAKE_PHOENIX 24014	3.85 -0.01 -2.98	1.88 0.01 -2.60	6.74 -0.06 -2.51	9.56 -0.12 -1.34	13.16 -0.22 -0.62	21.51 -0.47 -0.08	23.71 -0.56 0.00	75.05 -1.53 0.00	39.31 -0.81 0.00	25.70 -0.44 -0.03	16.58 -0.22 -0.95	19.49 -0.25 -0.78	18.63 -0.23 -1.02	14.76 -0.15 -1.32	14.38 -0.15 -1.35	15.28 -0.17 -1.53	24.35 -0.33 -1.23	17.42 -0.19 -2.40	24.73 -0.26 -3.43	18.13 -0.24 -1.69	23.19 -0.37 -1.12	40.92 -0.68 -1.97	12.69 -0.18 -1.70	10.57 -0.13 -2.08
LOVETT__3 23632	37.49 0.07 -36.54	31.00 -0.04 -31.78	35.29 0.29 -30.71	25.29 0.57 -16.38	21.25 0.88 -7.61	24.45 1.57 -0.99	25.79 1.56 0.05	81.13 4.55 0.00	42.84 2.72 0.00	28.48 2.05 -0.32	29.01 1.37 -11.78	30.29 1.60 -9.74	32.01 1.54 -12.63	31.13 1.20 -16.33	31.10 1.16 -16.76	33.99 1.22 -18.85	40.59 2.11 -15.01	45.99 1.35 -29.43	65.51 1.97 -41.98	38.80 1.47 -20.66	38.19 2.02 -13.73	67.24 3.51 -24.11	32.95 1.00 -20.78	34.84 0.71 -25.52
LOVETT__4 23642	37.49 0.07 -36.54	31.00 -0.04 -31.78	35.29 0.29 -30.71	25.29 0.57 -16.38	21.25 0.88 -7.61	24.45 1.57 -0.99	25.79 1.56 0.05	81.13 4.55 0.00	42.84 2.72 0.00	28.48 2.05 -0.32	29.01 1.37 -11.78	30.29 1.60 -9.74	32.01 1.54 -12.63	31.13 1.20 -16.33	31.10 1.16 -16.76	33.99 1.22 -18.85	40.59 2.11 -15.01	45.99 1.35 -29.43	65.51 1.97 -41.98	38.80 1.47 -20.66	38.19 2.02 -13.73	67.24 3.51 -24.11	32.95 1.00 -20.78	34.84 0.71 -25.52
LOVETT__5 23593	37.49 0.07 -36.54	31.00 -0.04 -31.78	35.29 0.29 -30.71	25.29 0.57 -16.38	21.25 0.88 -7.61	24.45 1.57 -0.99	25.79 1.56 0.05	81.13 4.55 0.00	42.84 2.72 0.00	28.48 2.05 -0.32	29.01 1.37 -11.78	30.29 1.60 -9.74	32.01 1.54 -12.63	31.13 1.20 -16.33	31.10 1.16 -16.76	33.99 1.22 -18.85	40.59 2.11 -15.01	45.99 1.35 -29.43	65.51 1.97 -41.98	38.80 1.47 -20.66	38.19 2.02 -13.73	67.24 3.51 -24.11	32.95 1.00 -20.78	34.84 0.71 -25.52
LOWER RAQUET____HYD 24057	0.84 -0.05 0.00	-0.69 0.04 0.00	4.07 -0.22 0.00	7.94 -0.41 0.00	12.19 -0.57 0.00	21.37 -0.53 0.00	23.85 -0.43 0.00	75.55 -1.02 0.00	39.46 -0.67 0.00	25.52 -0.60 0.00	15.13 -0.72 0.00	18.07 -0.88 0.00	16.91 -0.93 0.00	12.88 -0.71 0.00	12.46 -0.72 0.00	13.10 -0.82 0.00	22.26 -1.21 0.00	14.60 -0.60 0.00	20.60 -0.97 0.00	15.98 -0.70 0.00	21.48 -0.96 0.00	37.41 -2.22 0.00	10.54 -0.63 0.00	8.13 -0.48 0.00

LOWER___HUDSON 24059	51.66 0.06 -50.72	43.57 -0.05 -44.35	47.44 0.29 -42.86	31.77 0.55 -22.87	24.28 0.90 -10.62	24.87 1.60 -1.38	25.83 1.55 0.00	80.79 4.22 0.00	42.60 2.48 0.00	28.36 1.81 -0.44	33.48 1.19 -16.44	34.01 1.46 -13.59	36.84 1.37 -17.63	37.42 1.02 -22.80	37.56 0.98 -23.39	41.26 1.03 -26.31	46.17 1.75 -20.96	57.42 1.13 -41.09	81.78 1.61 -58.60	46.81 1.25 -28.88	43.23 1.63 -19.16	76.14 2.86 -33.65	40.98 0.80 -29.00	44.81 0.59 -35.62
LWR___OSWEGATCHIE_HYD 23850	0.85 -0.04 0.00	-0.69 0.04 0.00	4.13 -0.16 0.00	8.05 -0.30 0.00	12.33 -0.43 0.00	21.49 -0.40 0.00	23.96 -0.32 0.00	76.01 -0.56 0.00	39.80 -0.33 0.00	25.91 -0.21 0.00	15.50 -0.35 0.00	18.52 -0.43 0.00	17.36 -0.48 0.00	13.23 -0.37 0.00	12.77 -0.41 0.00	13.42 -0.50 0.00	22.66 -0.81 0.00	14.84 -0.37 0.00	20.95 -0.62 0.00	16.20 -0.47 0.00	21.74 -0.69 0.00	38.00 -1.63 0.00	10.70 -0.47 0.00	8.27 -0.34 0.00
LYONS_FALL_HYD 23570	0.89 0.01 0.00	-0.73 0.00 0.00	4.34 0.05 0.00	8.45 0.10 0.00	12.92 0.17 0.00	22.31 0.42 0.00	24.80 0.53 0.00	78.68 2.11 0.00	41.27 1.14 0.00	26.97 0.86 0.00	16.33 0.48 0.00	19.51 0.56 0.00	18.33 0.49 0.00	13.96 0.36 0.00	13.50 0.32 0.00	14.23 0.31 0.00	23.95 0.49 0.00	15.60 0.40 0.00	22.10 0.53 0.00	17.05 0.37 0.00	22.88 0.44 0.00	40.22 0.59 0.00	11.32 0.15 0.00	8.72 0.11 0.00
MADISON___COUNTY_LFGE 323628	2.43 0.03 -1.52	0.58 -0.02 -1.33	5.70 0.12 -1.28	9.26 0.23 -0.68	13.43 0.35 -0.32	22.57 0.64 -0.04	25.01 0.73 0.00	79.33 2.76 0.00	41.61 1.49 0.00	27.21 1.08 -0.01	17.03 0.68 -0.50	20.15 0.79 -0.41	19.08 0.70 -0.53	14.82 0.53 -0.69	14.40 0.52 -0.71	15.25 0.53 -0.79	24.96 0.87 -0.63	17.05 0.61 -1.24	24.22 0.89 -1.76	18.17 0.62 -0.87	23.81 0.80 -0.58	41.97 1.34 -1.01	12.39 0.34 -0.87	9.93 0.25 -1.07
MAPLE_RIDGE_WT_1 323574	-1.28 -0.02 2.14	-2.57 0.02 1.85	2.45 -0.05 1.79	7.32 -0.07 0.96	12.19 -0.13 0.44	21.70 -0.14 0.06	24.17 -0.11 0.00	76.38 -0.20 0.00	39.99 -0.14 0.00	26.00 -0.10 0.02	15.09 -0.08 0.69	18.29 -0.09 0.57	17.01 -0.10 0.74	12.52 -0.12 0.95	12.06 -0.14 0.98	12.66 -0.17 1.10	22.19 -0.39 0.88	13.15 -0.34 1.72	18.63 -0.49 2.45	15.08 -0.39 1.21	21.13 -0.51 0.80	37.53 -0.69 1.41	9.80 -0.16 1.21	7.01 -0.10 1.49
MAPLE_RIDGE_WT_2 323611	-1.28 -0.02 2.14	-2.57 0.02 1.85	2.45 -0.05 1.79	7.32 -0.07 0.96	12.19 -0.13 0.44	21.70 -0.14 0.06	24.17 -0.11 0.00	76.38 -0.20 0.00	39.99 -0.14 0.00	26.00 -0.10 0.02	15.09 -0.08 0.69	18.29 -0.09 0.57	17.01 -0.10 0.74	12.52 -0.12 0.95	12.06 -0.14 0.98	12.66 -0.17 1.10	22.19 -0.39 0.88	13.15 -0.34 1.72	18.63 -0.49 2.45	15.08 -0.39 1.21	21.13 -0.51 0.80	37.53 -0.69 1.41	9.80 -0.16 1.21	7.01 -0.10 1.49
MARBLE_RIVER_WT_PWR 323696	0.87 -0.01 0.00	-0.71 0.01 0.00	4.24 -0.05 0.00	8.24 -0.10 0.00	12.62 -0.14 0.00	21.85 -0.05 0.00	24.31 0.04 0.00	77.16 0.59 0.00	40.38 0.25 0.00	26.15 0.04 0.00	15.69 -0.16 0.00	18.73 -0.22 0.00	17.53 -0.31 0.00	13.18 -0.41 0.00	12.72 -0.46 0.00	13.38 -0.54 0.00	22.62 -0.84 0.00	14.52 -0.68 0.00	20.38 -1.19 0.00	15.84 -0.84 0.00	21.46 -0.98 0.00	38.54 -1.08 0.00	10.89 -0.28 0.00	8.39 -0.21 0.00
MARSH_HILL_WT_PWR 323713	8.71 0.01 -7.81	6.08 0.00 -6.81	10.91 0.04 -6.58	11.90 0.04 -3.51	14.44 0.05 -1.63	22.21 0.11 -0.21	23.48 -0.10 0.69	77.12 0.55 0.00	40.37 0.25 0.00	26.56 0.38 -0.07	18.68 0.31 -2.52	21.51 0.46 -2.09	20.97 0.43 -2.71	17.42 0.32 -3.50	17.09 0.32 -3.59	18.22 0.25 -4.04	26.91 0.23 -3.22	21.66 0.15 -6.31	30.78 0.25 -8.96	20.69 0.03 -3.99	25.92 0.03 -3.46	44.90 0.13 -5.15	15.60 -0.03 -4.45	14.03 -0.05 -5.47
MG INDUSTRY___DRP 24185	48.72 0.05 -47.79	40.96 -0.04 -41.73	44.84 0.23 -40.32	30.30 0.44 -21.51	23.46 0.71 -9.99	24.41 1.22 -1.30	25.35 1.11 0.04	79.21 2.64 0.00	41.75 1.63 0.00	27.79 1.26 -0.42	32.21 0.90 -15.47	32.83 1.08 -12.79	35.44 1.01 -16.58	35.82 0.77 -21.45	35.94 0.75 -22.01	39.46 0.78 -24.75	44.45 1.27 -19.72	54.66 0.80 -38.65	77.84 1.14 -55.13	44.71 0.88 -27.15	41.65 1.19 -18.03	73.36 2.07 -31.66	39.06 0.60 -27.29	42.57 0.45 -33.51
MID___OSWEGATCHIE_HYD 23849	0.85 -0.04 0.00	-0.69 0.04 0.00	4.13 -0.16 0.00	8.05 -0.30 0.00	12.33 -0.43 0.00	21.49 -0.40 0.00	23.96 -0.32 0.00	76.01 -0.56 0.00	39.80 -0.33 0.00	25.91 -0.21 0.00	15.50 -0.35 0.00	18.52 -0.43 0.00	17.36 -0.48 0.00	13.23 -0.37 0.00	12.77 -0.41 0.00	13.42 -0.50 0.00	22.66 -0.81 0.00	14.84 -0.37 0.00	20.95 -0.62 0.00	16.20 -0.47 0.00	21.74 -0.69 0.00	38.00 -1.63 0.00	10.70 -0.47 0.00	8.27 -0.34 0.00
MID___RAQUETTE_HYD 23851	0.84 -0.05 0.00	-0.69 0.04 0.00	4.07 -0.22 0.00	7.94 -0.41 0.00	12.19 -0.57 0.00	21.37 -0.53 0.00	23.85 -0.43 0.00	75.55 -1.02 0.00	39.46 -0.67 0.00	25.52 -0.60 0.00	15.13 -0.72 0.00	18.07 -0.88 0.00	16.91 -0.93 0.00	12.88 -0.71 0.00	12.46 -0.72 0.00	13.10 -0.82 0.00	22.26 -1.21 0.00	14.60 -0.60 0.00	20.60 -0.97 0.00	15.98 -0.70 0.00	21.48 -0.96 0.00	37.41 -2.22 0.00	10.54 -0.63 0.00	8.13 -0.48 0.00
MILLIKEN___1 23584	8.57 0.03 -7.66	5.93 -0.02 -6.67	10.85 0.11 -6.45	11.98 0.20 -3.44	14.64 0.28 -1.60	22.59 0.49 -0.21	24.63 0.50 0.14	78.59 2.02 0.00	41.25 1.12 0.00	27.06 0.88 -0.07	18.90 0.57 -2.48	21.69 0.69 -2.05	21.11 0.62 -2.66	17.50 0.47 -3.44	17.15 0.45 -3.52	18.34 0.46 -3.96	27.37 0.76 -3.15	21.94 0.55 -6.18	31.21 0.84 -8.81	21.51 0.58 -4.25	26.11 0.76 -2.91	45.98 1.29 -5.06	15.87 0.33 -4.36	14.20 0.23 -5.36
MILLIKEN___2 23585	8.57 0.03 -7.66	5.93 -0.02 -6.67	10.85 0.11 -6.45	11.98 0.20 -3.44	14.64 0.28 -1.60	22.59 0.49 -0.21	24.63 0.50 0.14	78.59 2.02 0.00	41.25 1.12 0.00	27.06 0.88 -0.07	18.90 0.57 -2.48	21.69 0.69 -2.05	21.11 0.62 -2.66	17.50 0.47 -3.44	17.15 0.45 -3.52	18.34 0.46 -3.96	27.37 0.76 -3.15	21.94 0.55 -6.18	31.21 0.84 -8.81	21.51 0.58 -4.25	26.11 0.76 -2.91	45.98 1.29 -5.06	15.87 0.33 -4.36	14.20 0.23 -5.36
MILLIKEN___DIESEL 23629	8.57 0.03 -7.66	5.93 -0.02 -6.67	10.85 0.11 -6.45	11.98 0.20 -3.44	14.64 0.28 -1.60	22.59 0.49 -0.21	24.63 0.50 0.14	78.59 2.02 0.00	41.25 1.12 0.00	27.06 0.88 -0.07	18.90 0.57 -2.48	21.69 0.69 -2.05	21.11 0.62 -2.66	17.50 0.47 -3.44	17.15 0.45 -3.52	18.34 0.46 -3.96	27.37 0.76 -3.15	21.94 0.55 -6.18	31.21 0.84 -8.81	21.51 0.58 -4.25	26.11 0.76 -2.91	45.98 1.29 -5.06	15.87 0.33 -4.36	14.20 0.23 -5.36
MILLSEAT___LFGE 323607	6.26 -0.04 -5.42	3.98 -0.01 -4.72	8.69 -0.16 -4.56	10.43 -0.35 -2.43	13.35 -0.54 -1.13	20.93 -1.11 -0.15	21.81 -1.57 0.90	73.29 -3.28 0.00	38.21 -1.91 0.00	24.99 -1.18 -0.05	16.89 -0.71 -1.75	19.63 -0.77 -1.45	19.02 -0.70 -1.88	15.50 -0.52 -2.43	15.17 -0.51 -2.49	16.14 -0.58 -2.80	24.56 -1.13 -2.23	18.84 -0.73 -4.37	26.78 -0.98 -6.20	18.27 -0.87 -2.46	23.03 -1.21 -1.80	41.07 -2.12 -3.56	13.65 -0.61 -3.09	11.90 -0.49 -3.79

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	38.49 0.07 -37.53	31.86 -0.05 -32.63	36.14 0.31 -31.54	25.77 0.60 -16.83	21.52 0.94 -7.82	24.60 1.70 -1.01	25.93 1.70 0.05	81.61 5.04 0.00	43.10 2.98 0.00	28.66 2.22 -0.32	29.43 1.47 -12.10	30.69 1.73 -10.00	32.46 1.65 -12.97	31.66 1.28 -16.78	31.64 1.25 -17.22	34.59 1.31 -19.36	41.14 2.25 -15.43	46.89 1.45 -30.24	66.79 2.10 -43.13	39.47 1.57 -21.22	38.69 2.16 -14.10	68.11 3.71 -24.76	33.58 1.06 -21.34	35.57 0.75 -26.21
MODEL_CITY_ENERGY 24167	6.52 -0.07 -5.72	4.26 0.01 -4.98	8.80 -0.31 -4.81	10.26 -0.65 -2.57	12.94 -1.01 -1.19	20.10 -1.95 -0.15	20.42 -2.57 1.28	70.02 -6.55 0.00	36.46 -3.67 0.00	23.82 -2.35 -0.05	16.27 -1.43 -1.85	18.85 -1.63 -1.53	18.32 -1.50 -1.98	15.03 -1.12 -2.56	14.73 -1.08 -2.63	15.69 -1.19 -2.96	23.64 -2.17 -2.35	18.35 -1.46 -4.61	26.06 -2.02 -6.51	17.38 -1.66 -2.37	21.88 -2.24 -1.68	39.50 -3.87 -3.75	13.35 -1.08 -3.26	11.77 -0.84 -4.00
MODERN_LFGE_ 323580	6.52 -0.07 -5.72	4.26 0.01 -4.98	8.80 -0.31 -4.81	10.26 -0.65 -2.57	12.94 -1.01 -1.19	20.10 -1.95 -0.15	20.42 -2.57 1.28	70.02 -6.55 0.00	36.46 -3.67 0.00	23.82 -2.35 -0.05	16.27 -1.43 -1.85	18.85 -1.63 -1.53	18.32 -1.50 -1.98	15.03 -1.12 -2.56	14.73 -1.08 -2.63	15.69 -1.19 -2.96	23.64 -2.17 -2.35	18.35 -1.46 -4.61	26.06 -2.02 -6.51	17.38 -1.66 -2.37	21.88 -2.24 -1.68	39.50 -3.87 -3.75	13.35 -1.08 -3.26	11.77 -0.84 -4.00
MOHAWK_PAPER__DRP 24187	50.54 0.06 -49.60	42.57 -0.05 -43.34	46.45 0.28 -41.88	31.22 0.53 -22.35	23.99 0.86 -10.38	24.73 1.49 -1.35	25.64 1.40 0.04	80.11 3.54 0.00	42.25 2.12 0.00	28.14 1.59 -0.43	33.03 1.11 -16.07	33.58 1.34 -13.28	36.32 1.25 -17.23	36.82 0.94 -22.29	36.96 0.91 -22.86	40.59 0.95 -25.71	45.53 1.58 -20.48	56.37 1.01 -40.15	80.28 1.45 -57.27	46.00 1.12 -28.20	42.64 1.48 -18.73	75.07 2.56 -32.89	40.25 0.73 -28.35	43.97 0.55 -34.81
MONGAUP__HYD 23641	35.59 0.09 -34.62	29.33 -0.06 -30.11	33.76 0.37 -29.10	24.59 0.72 -15.53	21.10 1.13 -7.21	24.82 1.99 -0.94	26.08 1.85 0.05	81.81 5.23 0.00	43.18 3.05 0.00	28.64 2.23 -0.30	28.57 1.56 -11.16	29.95 1.77 -9.23	31.47 1.67 -11.96	30.37 1.30 -15.48	30.32 1.26 -15.88	33.12 1.35 -17.86	40.03 2.34 -14.23	44.53 1.44 -27.88	63.45 2.12 -39.77	37.83 1.58 -19.57	37.61 2.17 -13.01	66.51 4.04 -22.84	31.98 1.12 -19.69	33.58 0.79 -24.18
MONTAUK__DIESEL 23721	36.62 0.15 -35.58	31.95 -0.11 -32.78	36.64 0.67 -31.68	26.54 1.29 -16.90	22.63 2.03 -7.85	24.43 3.72 1.18	28.17 3.94 0.05	88.64 12.07 0.00	47.16 7.04 0.00	31.01 4.57 -0.33	30.77 2.76 -12.15	32.25 3.24 -10.05	33.79 2.92 -13.03	32.70 2.24 -16.86	32.67 2.19 -17.30	35.75 2.37 -19.45	43.38 4.42 -15.50	177.97 2.92 -159.85	69.13 4.24 -43.33	41.07 3.07 -21.32	40.80 4.20 -14.17	71.47 6.96 -24.87	34.63 2.02 -21.44	36.40 1.45 -26.33
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	38.67 0.08 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.93 0.68 -16.90	21.68 1.07 -7.85	24.83 1.92 -1.02	26.19 1.96 0.05	82.47 5.89 0.00	43.60 3.47 0.00	29.01 2.57 -0.33	29.69 1.68 -12.15	30.98 1.97 -10.05	32.75 1.88 -13.03	31.92 1.47 -16.86	31.90 1.42 -17.29	34.86 1.49 -19.45	41.51 2.55 -15.49	47.22 1.64 -30.37	67.26 2.38 -43.32	39.77 1.78 -21.32	39.04 2.44 -14.16	68.67 4.17 -24.87	33.81 1.20 -21.44	35.79 0.85 -26.33
MUNSVILLE_WIND_PWR 323609	12.75 0.09 -11.78	9.49 -0.05 -10.26	14.60 0.39 -9.92	14.33 0.69 -5.29	16.30 1.08 -2.46	24.29 2.07 -0.32	26.73 2.64 0.19	85.55 8.98 0.00	44.87 4.75 0.00	29.70 3.48 -0.10	21.74 2.08 -3.81	24.56 2.46 -3.15	24.11 2.18 -4.08	20.49 1.62 -5.28	20.17 1.57 -5.42	21.68 1.67 -6.09	31.14 2.83 -4.85	26.75 2.04 -9.51	38.02 2.91 -13.55	25.24 2.01 -6.56	29.59 2.68 -4.47	51.95 4.54 -7.78	19.07 1.18 -6.71	17.71 0.85 -8.25
N SALMON__HYD 24042	0.88 0.00 0.00	-0.72 0.00 0.00	4.29 -0.01 0.00	8.33 -0.01 0.00	12.77 0.02 0.00	22.18 0.29 0.00	24.70 0.42 0.00	78.53 1.96 0.00	41.06 0.93 0.00	26.58 0.47 0.00	15.91 0.05 0.00	18.97 0.02 0.00	17.77 -0.08 0.00	13.41 -0.19 0.00	12.95 -0.23 0.00	13.63 -0.29 0.00	23.11 -0.36 0.00	14.94 -0.26 0.00	21.05 -0.51 0.00	16.36 -0.32 0.00	22.13 -0.31 0.00	39.30 -0.33 0.00	11.08 -0.10 0.00	8.53 -0.08 0.00
N.E_GEN_SANDY PD 24062	45.30 0.06 -44.35	38.17 -0.05 -38.95	42.21 0.29 -37.63	28.98 0.55 -20.08	23.20 0.88 -9.56	24.68 1.58 -1.21	25.76 1.53 0.04	80.80 4.22 0.00	42.62 2.50 0.00	28.38 1.87 -0.39	31.53 1.24 -14.43	32.40 1.51 -11.94	34.75 1.43 -15.48	34.71 1.09 -20.02	34.78 1.06 -20.54	38.13 1.10 -23.10	43.74 1.87 -18.41	53.35 1.20 -36.94	74.73 1.71 -51.46	43.61 1.32 -25.62	41.15 1.76 -16.95	72.29 3.11 -29.54	37.53 0.89 -25.47	40.48 0.64 -31.24
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	37.41 0.07 -36.46	30.94 -0.05 -31.71	35.23 0.30 -30.64	25.28 0.58 -16.35	21.26 0.91 -7.60	24.50 1.62 -0.99	25.84 1.61 0.05	81.32 4.75 0.00	42.93 2.80 0.00	28.54 2.11 -0.31	29.02 1.41 -11.75	30.32 1.65 -9.72	32.02 1.58 -12.60	31.13 1.24 -16.30	31.10 1.20 -16.72	33.99 1.26 -18.81	40.61 2.17 -14.98	45.96 1.39 -29.37	65.48 2.03 -41.89	38.80 1.51 -20.61	38.22 2.09 -13.70	67.28 3.59 -24.05	32.93 1.03 -20.73	34.80 0.73 -25.46
NARROWS_GT1_1 24228	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
NARROWS_GT1_2 24229	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
NARROWS_GT1_3 24230	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
NARROWS_GT1_4 24231	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24

NARROWS_GT1_5 24232	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
NARROWS_GT1_6 24233	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
NARROWS_GT1_7 24234	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
NARROWS_GT1_8 24235	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
NARROWS_GT2_1 24236	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
NARROWS_GT2_2 24237	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
NARROWS_GT2_3 24238	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
NARROWS_GT2_4 24239	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
NARROWS_GT2_5 24240	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
NARROWS_GT2_6 24241	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
NARROWS_GT2_7 24242	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
NARROWS_GT2_8 24243	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	42.29 0.09 -41.31	35.20 -0.07 -36.00	39.49 0.42 -34.79	27.72 0.81 -18.56	22.66 1.28 -8.62	25.29 2.28 -1.12	26.61 2.38 0.04	84.00 7.43 0.00	44.29 4.17 0.00	29.40 2.93 -0.36	31.08 1.89 -13.34	32.22 2.23 -11.03	34.23 2.09 -14.30	33.69 1.59 -18.50	33.70 1.54 -18.98	36.93 1.66 -21.34	43.34 2.87 -17.00	50.45 1.92 -33.33	71.83 2.72 -47.55	42.13 2.06 -23.40	40.70 2.71 -15.55	71.56 4.62 -27.31	35.99 1.27 -23.54	38.45 0.93 -28.91
NEG CAPITAL___MECHNVIL 23645	52.49 0.07 -51.53	44.27 -0.06 -45.06	48.16 0.33 -43.54	32.22 0.64 -23.23	24.61 1.06 -10.79	25.17 1.87 -1.40	26.16 1.89 0.00	82.04 5.46 0.00	43.24 3.11 0.00	28.78 2.21 -0.45	33.97 1.42 -16.70	34.49 1.73 -13.81	37.35 1.60 -17.91	37.93 1.18 -23.16	38.08 1.13 -23.76	41.85 1.20 -26.73	46.83 2.07 -21.29	58.32 1.38 -41.74	83.08 1.98 -59.54	47.54 1.53 -29.34	43.89 1.98 -19.47	77.20 3.38 -34.18	41.57 0.93 -29.46	45.47 0.67 -36.19
NEG CENTRAL_HIGH_ACRES 23767	5.31 -0.03 -4.46	3.17 0.01 -3.89	7.90 -0.15 -3.76	10.05 -0.31 -2.00	13.20 -0.49 -0.93	21.04 -0.97 -0.12	23.17 -1.23 -0.13	73.44 -3.13 0.00	38.42 -1.71 0.00	25.13 -1.03 -0.04	16.71 -0.58 -1.44	19.51 -0.64 -1.19	18.80 -0.59 -1.55	15.17 -0.42 -2.00	14.82 -0.42 -2.05	15.76 -0.47 -2.31	24.41 -0.89 -1.84	18.27 -0.53 -3.60	25.96 -0.75 -5.15	18.64 -0.65 -2.62	23.16 -0.93 -1.66	40.96 -1.62 -2.95	13.26 -0.46 -2.54	11.36 -0.37 -3.12

NEG CENTRAL___DRP 24199	5.82 0.00 -4.93	3.57 0.00 -4.30	8.45 0.01 -4.15	10.56 0.00 -2.22	13.76 -0.03 -1.03	21.95 -0.07 -0.13	24.11 -0.16 0.00	76.65 0.07 0.00	40.17 0.05 0.00	26.31 0.15 -0.04	17.59 0.14 -1.60	20.46 0.19 -1.32	19.73 0.17 -1.71	15.95 0.14 -2.22	15.59 0.13 -2.27	16.58 0.10 -2.55	25.62 0.12 -2.03	19.30 0.12 -3.98	27.46 0.22 -5.68	19.57 0.10 -2.80	24.39 0.09 -1.86	43.03 0.14 -3.26	14.00 0.01 -2.81	12.05 -0.01 -3.45
NEG CENTRAL___INDECK 23768	7.44 0.01 -6.55	4.95 -0.03 -5.71	9.88 0.07 -5.51	11.38 0.09 -2.94	14.20 0.08 -1.37	22.13 0.06 -0.18	23.55 -0.33 0.40	75.25 -1.32 0.00	39.41 -0.72 0.00	26.00 -0.17 -0.06	17.91 -0.05 -2.12	20.71 0.01 -1.75	20.12 0.00 -2.27	16.54 0.01 -2.94	16.18 -0.02 -3.01	17.01 -0.30 -3.39	25.26 -0.90 -2.70	19.98 -0.51 -5.28	28.39 -0.68 -7.51	19.50 -0.63 -3.45	24.09 -0.93 -2.57	43.46 -0.48 -4.32	15.05 0.14 -3.73	13.26 0.06 -4.58
NEG CENTRAL___SENECA 23627	6.38 0.01 -5.48	4.04 -0.01 -4.78	8.95 0.04 -4.62	10.86 0.05 -2.47	13.96 0.06 -1.14	22.13 0.09 -0.15	24.21 -0.02 0.05	77.30 0.73 0.00	40.49 0.37 0.00	26.54 0.38 -0.05	17.90 0.28 -1.77	20.79 0.37 -1.47	20.08 0.34 -1.90	16.32 0.26 -2.46	15.96 0.25 -2.53	16.98 0.22 -2.84	26.03 0.31 -2.26	19.87 0.24 -4.43	28.29 0.41 -6.31	19.98 0.22 -3.08	24.77 0.27 -2.06	43.70 0.45 -3.63	14.38 0.08 -3.12	12.48 0.03 -3.84
NEG CENTRAL___STATE_STREET 24147	5.71 0.01 -4.81	3.46 -0.01 -4.19	8.39 0.05 -4.05	10.59 0.08 -2.16	13.86 0.10 -1.00	22.16 0.14 -0.13	24.39 0.11 0.00	77.41 0.83 0.00	40.60 0.47 0.00	26.58 0.42 -0.04	17.71 0.30 -1.56	20.61 0.36 -1.29	19.84 0.33 -1.67	16.02 0.27 -2.16	15.66 0.26 -2.22	16.65 0.24 -2.49	25.82 0.37 -1.98	19.38 0.29 -3.88	27.56 0.45 -5.54	19.69 0.28 -2.73	24.60 0.35 -1.81	43.39 0.58 -3.18	14.06 0.14 -2.74	12.07 0.09 -3.37
NEG MILLWOOD___DRP 24198	39.86 0.09 -38.89	33.05 -0.06 -33.84	37.36 0.37 -32.70	26.50 0.71 -17.45	21.98 1.12 -8.10	24.96 2.01 -1.05	26.31 2.08 0.05	82.96 6.39 0.00	43.81 3.69 0.00	29.13 2.68 -0.34	30.17 1.74 -12.58	31.40 2.05 -10.40	33.27 1.94 -13.49	32.54 1.50 -17.45	32.54 1.45 -17.90	35.59 1.53 -20.13	42.14 2.65 -16.04	48.37 1.74 -31.43	68.92 2.51 -44.84	40.64 1.89 -22.07	39.62 2.56 -14.62	69.69 4.38 -25.68	34.54 1.23 -22.13	36.66 0.88 -27.18
NEG NORTH_FLCN_SEA 23793	0.88 0.00 0.00	-0.72 0.01 0.00	4.30 0.01 0.00	8.36 0.02 0.00	12.80 0.05 0.00	22.20 0.30 0.00	24.68 0.40 0.00	78.34 1.77 0.00	41.06 0.93 0.00	26.64 0.52 0.00	15.97 0.12 0.00	19.07 0.12 0.00	17.82 -0.02 0.00	13.39 -0.20 0.00	12.89 -0.29 0.00	13.50 -0.42 0.00	22.74 -0.73 0.00	14.55 -0.65 0.00	20.39 -1.17 0.00	15.82 -0.85 0.00	21.48 -0.96 0.00	39.07 -0.56 0.00	11.07 -0.11 0.00	8.53 -0.08 0.00
NEG NORTH_KES_CHATEGAY 23792	0.87 -0.01 0.00	-0.72 0.01 0.00	4.25 -0.04 0.00	8.26 -0.08 0.00	12.66 -0.10 0.00	21.90 0.01 0.00	24.39 0.11 0.00	77.36 0.78 0.00	40.46 0.34 0.00	26.16 0.04 0.00	15.69 -0.16 0.00	18.74 -0.21 0.00	17.54 -0.30 0.00	13.22 -0.38 0.00	12.76 -0.42 0.00	13.45 -0.48 0.00	22.74 -0.72 0.00	14.63 -0.57 0.00	20.57 -0.99 0.00	15.99 -0.68 0.00	21.66 -0.78 0.00	38.76 -0.87 0.00	10.94 -0.24 0.00	8.43 -0.18 0.00
NEG NORTH___ALICE_FALLS 23915	0.89 0.01 0.00	-0.73 0.00 0.00	4.33 0.04 0.00	8.41 0.06 0.00	12.87 0.12 0.00	22.32 0.42 0.00	24.81 0.54 0.00	78.85 2.28 0.00	41.31 1.19 0.00	26.79 0.68 0.00	16.07 0.22 0.00	19.18 0.23 0.00	17.93 0.09 0.00	13.47 -0.12 0.00	12.98 -0.20 0.00	13.62 -0.30 0.00	23.00 -0.46 0.00	14.77 -0.44 0.00	20.71 -0.85 0.00	16.08 -0.59 0.00	21.83 -0.61 0.00	39.42 -0.21 0.00	11.15 -0.02 0.00	8.58 -0.03 0.00
NEG NORTH___LWR_SARANAC 23913	0.89 0.01 0.00	-0.73 0.00 0.00	4.33 0.04 0.00	8.41 0.06 0.00	12.87 0.12 0.00	22.32 0.42 0.00	24.81 0.54 0.00	78.85 2.28 0.00	41.31 1.19 0.00	26.79 0.68 0.00	16.07 0.22 0.00	19.18 0.23 0.00	17.93 0.09 0.00	13.47 -0.12 0.00	12.98 -0.20 0.00	13.62 -0.30 0.00	23.00 -0.46 0.00	14.77 -0.44 0.00	20.71 -0.85 0.00	16.08 -0.59 0.00	21.83 -0.61 0.00	39.42 -0.21 0.00	11.15 -0.02 0.00	8.58 -0.03 0.00
NEG NORTH___PLATTSBURG 23628	0.89 0.01 0.00	-0.73 0.00 0.00	4.33 0.04 0.00	8.41 0.06 0.00	12.87 0.12 0.00	22.32 0.42 0.00	24.81 0.54 0.00	78.85 2.28 0.00	41.31 1.19 0.00	26.79 0.68 0.00	16.07 0.22 0.00	19.18 0.23 0.00	17.93 0.09 0.00	13.47 -0.12 0.00	12.98 -0.20 0.00	13.62 -0.30 0.00	23.00 -0.46 0.00	14.77 -0.44 0.00	20.71 -0.85 0.00	16.08 -0.59 0.00	21.83 -0.61 0.00	39.42 -0.21 0.00	11.15 -0.02 0.00	8.58 -0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	6.47 -0.06 -5.64	4.20 0.01 -4.92	8.80 -0.25 -4.75	10.35 -0.53 -2.53	13.10 -0.83 -1.18	20.40 -1.64 -0.15	20.88 -2.22 1.17	71.16 -5.41 0.00	37.06 -3.07 0.00	24.23 -1.94 -0.05	16.49 -1.19 -1.82	19.14 -1.33 -1.51	18.59 -1.21 -1.96	15.22 -0.90 -2.53	14.91 -0.87 -2.60	15.87 -0.97 -2.92	23.98 -1.81 -2.32	18.55 -1.21 -4.55	26.34 -1.67 -6.44	17.69 -1.40 -2.41	22.44 -1.88 -1.89	40.09 -3.24 -3.70	13.48 -0.91 -3.22	11.84 -0.72 -3.95
NEG WEST___LANCASTR 23811	7.48 -0.01 -6.61	5.04 0.01 -5.76	9.77 -0.08 -5.57	11.09 -0.22 -2.97	13.73 -0.41 -1.38	21.35 -0.72 -0.18	21.74 -1.22 1.32	74.26 -2.31 0.00	38.72 -1.41 0.00	25.47 -0.71 -0.06	17.61 -0.38 -2.14	20.34 -0.38 -1.77	19.80 -0.33 -2.29	16.29 -0.26 -2.96	16.00 -0.22 -3.04	17.04 -0.68 -3.42	25.51 -0.68 -2.72	20.02 -0.52 -5.33	28.55 -0.56 -7.55	19.04 -0.57 -2.93	26.14 -0.69 -4.38	42.94 -1.02 -4.33	14.55 -0.39 -3.77	12.88 -0.35 -4.63
NEG_PENN_ALLEGHNY 23528	13.30 0.03 -12.39	10.06 -0.02 -10.80	14.83 0.10 -10.44	14.10 0.18 -5.57	15.60 0.26 -2.59	22.71 0.48 -0.33	24.42 0.41 0.27	78.27 1.70 0.00	41.06 0.93 0.00	27.00 0.78 -0.11	20.37 0.52 -4.00	23.01 0.75 -3.31	23.14 1.01 -4.28	19.83 0.70 -5.54	19.54 0.67 -5.68	21.01 0.70 -6.39	29.72 1.16 -5.09	25.65 0.44 -10.00	36.54 0.73 -14.25	24.03 0.49 -6.86	27.83 0.68 -4.71	49.02 1.21 -8.19	18.53 0.30 -7.06	17.48 0.20 -8.67
NEG___GEN_MONROE 24207	5.51 -0.04 -4.67	3.35 0.01 -4.07	8.07 -0.15 -3.94	10.11 -0.33 -2.10	13.20 -0.53 -0.97	20.94 -1.08 -0.13	22.85 -1.43 0.00	72.90 -3.68 0.00	38.15 -1.98 0.00	25.02 -1.14 -0.04	16.70 -0.67 -1.51	19.48 -0.72 -1.25	18.80 -0.66 -1.62	15.21 -0.48 -2.10	14.86 -0.47 -2.15	15.79 -0.55 -2.42	24.31 -1.07 -1.92	18.30 -0.68 -3.77	26.00 -0.94 -5.38	18.52 -0.80 -2.65	22.91 -1.14 -1.61	40.72 -2.00 -3.09	13.28 -0.55 -2.66	11.43 -0.45 -3.27
NEPA___ENERGY 23901	7.51 -0.01 -6.63	5.07 0.02 -5.78	9.81 -0.07 -5.59	11.12 -0.21 -2.98	13.75 -0.39 -1.39	21.41 -0.67 -0.18	21.75 -1.19 1.34	74.32 -2.25 0.00	38.75 -1.38 0.00	25.50 -0.67 -0.06	17.65 -0.35 -2.14	20.39 -0.33 -1.77	19.85 -0.29 -2.30	16.34 -0.23 -2.97	16.06 -0.18 -3.05	17.09 -0.26 -3.43	25.57 -0.63 -2.73	20.04 -0.52 -5.35	28.61 -0.53 -7.57	19.03 -0.55 -2.90	25.41 -0.66 -3.64	43.04 -0.94 -4.35	14.58 -0.37 -3.78	12.92 -0.33 -4.64

NEVERSINK___HYD 23608	35.04 0.06 -34.10	28.92 -0.04 -29.68	33.21 0.23 -28.68	24.10 0.45 -15.30	20.58 0.72 -7.11	24.14 1.32 -0.92	25.56 1.34 0.05	80.68 4.11 0.00	42.56 2.43 0.00	28.20 1.79 -0.30	28.01 1.17 -10.99	29.39 1.34 -9.09	30.90 1.27 -11.79	29.83 0.99 -15.25	29.73 0.90 -15.65	32.13 0.61 -17.59	38.59 1.11 -14.02	43.45 0.77 -27.48	61.90 1.15 -39.19	36.80 0.84 -19.28	36.47 1.21 -12.82	65.21 3.06 -22.52	31.45 0.86 -19.41	33.05 0.60 -23.84
NEWTON___FALLS_HYD 23847	0.85 -0.04 0.00	-0.69 0.04 0.00	4.13 -0.16 0.00	8.05 -0.30 0.00	12.33 -0.43 0.00	21.49 -0.40 0.00	23.96 -0.32 0.00	76.01 -0.56 0.00	39.80 -0.33 0.00	25.91 -0.21 0.00	15.50 -0.35 0.00	18.52 -0.43 0.00	17.36 -0.48 0.00	13.23 -0.37 0.00	12.77 -0.41 0.00	13.42 -0.50 0.00	22.66 -0.81 0.00	14.84 -0.37 0.00	20.95 -0.62 0.00	16.20 -0.47 0.00	21.74 -0.69 0.00	38.00 -1.63 0.00	10.70 -0.47 0.00	8.27 -0.34 0.00
NIAGARA_115E_LBMP 323715	6.58 -0.08 -5.78	4.32 0.01 -5.04	8.82 -0.34 -4.87	10.23 -0.72 -2.60	12.86 -1.11 -1.21	19.93 -2.13 -0.16	20.14 -2.77 1.37	69.38 -7.19 0.00	36.12 -4.01 0.00	23.59 -2.58 -0.05	16.14 -1.58 -1.87	18.69 -1.80 -1.55	18.18 -1.66 -2.00	14.94 -1.24 -2.59	14.64 -1.20 -2.66	15.60 -1.31 -2.99	23.46 -2.38 -2.38	18.27 -1.60 -4.66	25.91 -2.24 -6.58	17.19 -1.83 -2.34	21.58 -2.45 -1.59	39.18 -4.23 -3.78	13.29 -1.18 -3.29	11.74 -0.91 -4.04
NIAGARA_115W_LBMP 323714	6.59 -0.08 -5.79	4.34 0.02 -5.05	8.83 -0.34 -4.88	10.24 -0.71 -2.60	12.93 -1.04 -1.21	20.05 -2.00 -0.16	20.03 -2.66 1.58	69.80 -6.77 0.00	36.32 -3.81 0.00	23.73 -2.44 -0.05	16.21 -1.52 -1.87	18.73 -1.77 -1.55	18.20 -1.65 -2.01	14.94 -1.25 -2.60	14.64 -1.21 -2.66	15.61 -1.31 -2.99	23.45 -2.40 -2.38	18.26 -1.61 -4.66	25.81 -2.25 -6.48	17.18 -1.74 -2.24	22.59 -2.33 -2.48	39.43 -3.99 -3.78	13.37 -1.10 -3.30	11.81 -0.85 -4.05
NIAGARA_230_LBMP 323716	6.52 -0.07 -5.70	4.25 0.02 -4.97	8.82 -0.27 -4.80	10.33 -0.58 -2.56	13.03 -0.91 -1.19	20.24 -1.81 -0.15	20.19 -2.42 1.67	70.43 -6.14 0.00	36.65 -3.47 0.00	23.96 -2.20 -0.05	16.34 -1.35 -1.84	18.96 -1.52 -1.52	18.43 -1.39 -1.98	15.11 -1.03 -2.56	14.81 -0.99 -2.62	15.78 -1.09 -2.95	23.78 -2.03 -2.35	18.43 -1.37 -4.60	26.11 -1.90 -6.45	17.24 -1.56 -2.12	21.89 -2.10 -1.55	39.77 -3.58 -3.72	13.43 -0.99 -3.25	11.82 -0.77 -3.99
NIAGARA___ 23760	6.59 -0.08 -5.78	4.33 0.02 -5.04	8.82 -0.33 -4.87	10.25 -0.69 -2.59	12.94 -1.03 -1.20	20.11 -1.94 -0.15	20.16 -2.58 1.54	69.97 -6.60 0.00	36.44 -3.69 0.00	23.80 -2.36 -0.05	16.26 -1.45 -1.86	18.83 -1.66 -1.54	18.29 -1.55 -1.99	15.00 -1.17 -2.58	14.70 -1.12 -2.65	15.67 -1.23 -2.97	23.58 -2.25 -2.37	18.33 -1.51 -4.64	25.97 -2.10 -6.50	17.21 -1.68 -2.22	21.91 -2.25 -1.72	39.49 -3.90 -3.75	13.37 -1.08 -3.27	11.78 -0.85 -4.03
NINE_MILE_1 23575	3.24 -0.02 -2.38	1.37 0.02 -2.08	6.19 -0.11 -2.01	9.19 -0.23 -1.07	12.86 -0.39 -0.50	21.17 -0.78 -0.06	23.35 -0.92 0.00	73.82 -2.75 0.00	38.70 -1.42 0.00	25.27 -0.86 -0.02	16.13 -0.49 -0.77	19.00 -0.59 -0.64	18.11 -0.55 -0.83	14.27 -0.39 -1.07	13.90 -0.38 -1.10	14.74 -0.42 -1.23	23.69 -0.75 -0.98	16.66 -0.47 -1.93	23.66 -0.65 -2.75	17.50 -0.53 -1.35	22.58 -0.75 -0.90	39.90 -1.31 -1.58	12.18 -0.35 -1.36	10.03 -0.25 -1.67
NINE_MILE_2 23744	3.24 -0.03 -2.38	1.36 0.02 -2.07	6.18 -0.11 -2.01	9.19 -0.23 -1.07	12.86 -0.39 -0.50	21.17 -0.78 -0.06	23.35 -0.92 0.00	73.84 -2.73 0.00	38.71 -1.42 0.00	25.27 -0.86 -0.02	16.12 -0.49 -0.77	19.00 -0.59 -0.64	18.11 -0.55 -0.82	14.27 -0.39 -1.07	13.89 -0.38 -1.09	14.74 -0.42 -1.23	23.69 -0.75 -0.98	16.66 -0.47 -1.92	23.65 -0.65 -2.74	17.49 -0.53 -1.35	22.58 -0.75 -0.90	39.89 -1.31 -1.57	12.18 -0.35 -1.36	10.02 -0.25 -1.67
NM_CAPITAL___DRP 24208	50.05 0.06 -49.11	42.14 -0.04 -42.91	46.02 0.26 -41.47	30.97 0.49 -22.12	23.84 0.80 -10.28	24.60 1.37 -1.33	25.47 1.23 0.04	79.37 2.80 0.00	41.88 1.75 0.00	27.88 1.34 -0.43	32.75 1.00 -15.91	33.31 1.20 -13.15	36.02 1.12 -17.06	36.51 0.85 -22.06	36.64 0.82 -22.64	40.23 0.85 -25.46	45.13 1.39 -20.28	55.83 0.87 -39.75	79.50 1.23 -56.70	45.56 0.96 -27.92	42.26 1.28 -18.54	74.42 2.23 -32.56	39.88 0.65 -28.06	43.57 0.49 -34.47
NM_CENTRAL___DRP 24181	4.15 0.00 -3.28	2.13 0.00 -2.86	7.03 -0.02 -2.76	9.77 -0.05 -1.47	13.33 -0.12 -0.68	21.72 -0.27 -0.09	23.93 -0.35 0.00	75.78 -0.79 0.00	39.75 -0.37 0.00	26.00 -0.14 -0.03	16.87 -0.05 -1.07	19.78 -0.06 -0.88	18.94 -0.05 -1.15	15.06 -0.02 -1.48	14.69 -0.02 -1.52	15.59 -0.04 -1.71	24.71 -0.11 -1.36	17.82 -0.05 -2.66	25.32 -0.04 -3.80	18.47 -0.08 -1.87	23.53 -0.14 -1.24	41.56 -0.25 -2.18	12.98 -0.07 -1.88	10.86 -0.05 -2.31
NM_FRONTIER___DRP 24179	6.59 -0.08 -5.79	4.34 0.02 -5.05	8.83 -0.34 -4.88	10.24 -0.71 -2.60	12.93 -1.04 -1.21	20.05 -2.00 -0.16	20.03 -2.66 1.58	69.80 -6.77 0.00	36.32 -3.81 0.00	23.73 -2.44 -0.05	16.21 -1.52 -1.87	18.73 -1.77 -1.55	18.20 -1.65 -2.01	14.94 -1.25 -2.60	14.64 -1.21 -2.66	15.61 -1.31 -2.99	23.45 -2.40 -2.38	18.26 -1.61 -4.66	25.81 -2.25 -6.48	17.18 -1.74 -2.24	22.59 -2.33 -2.48	39.43 -3.99 -3.78	13.37 -1.10 -3.30	11.81 -0.85 -4.05
NM_ST_REGIS___HYD 24053	0.85 -0.03 0.00	-0.70 0.03 0.00	4.12 -0.16 0.00	8.04 -0.30 0.00	12.34 -0.42 0.00	21.58 -0.32 0.00	24.08 -0.20 0.00	76.31 -0.27 0.00	39.87 -0.26 0.00	25.79 -0.33 0.00	15.33 -0.52 0.00	18.30 -0.65 0.00	17.13 -0.71 0.00	13.02 -0.57 0.00	12.59 -0.60 0.00	13.23 -0.69 0.00	22.46 -1.00 0.00	14.68 -0.52 0.00	20.69 -0.88 0.00	16.06 -0.61 0.00	21.62 -0.82 0.00	37.87 -1.76 0.00	10.67 -0.50 0.00	8.23 -0.38 0.00
NORTHPORT___1 23551	36.33 0.10 -35.35	31.98 -0.07 -32.78	36.40 0.43 -31.68	26.07 0.82 -16.90	21.90 1.30 -7.84	22.86 2.39 1.42	26.64 2.41 0.05	83.44 6.87 0.00	44.51 4.39 0.00	29.35 2.91 -0.33	29.83 1.82 -12.15	31.16 2.15 -10.05	32.78 1.90 -13.03	31.93 1.47 -16.86	31.91 1.44 -17.30	34.89 1.52 -19.45	41.78 2.82 -15.50	40.99 1.78 -24.00	67.44 2.55 -43.32	39.86 1.86 -21.32	39.14 2.54 -14.17	68.79 4.29 -24.87	33.90 1.28 -21.44	35.88 0.94 -26.33
NORTHPORT___2 23552	36.33 0.10 -35.35	31.98 -0.07 -32.78	36.40 0.43 -31.68	26.07 0.82 -16.90	21.90 1.30 -7.84	22.86 2.39 1.42	26.64 2.41 0.05	83.44 6.87 0.00	44.51 4.39 0.00	29.35 2.91 -0.33	29.83 1.82 -12.15	31.16 2.15 -10.05	32.78 1.90 -13.03	31.93 1.47 -16.86	31.91 1.44 -17.30	34.89 1.52 -19.45	41.78 2.82 -15.50	40.99 1.78 -24.00	67.44 2.55 -43.32	39.86 1.86 -21.32	39.14 2.54 -14.17	68.79 4.29 -24.87	33.90 1.28 -21.44	35.88 0.94 -26.33
NORTHPORT___3 23553	36.31 0.10 -35.32	31.98 -0.07 -32.78	36.40 0.43 -31.68	26.06 0.81 -16.90	21.90 1.29 -7.84	22.80 2.36 1.45	26.61 2.38 0.05	83.36 6.79 0.00	44.38 4.25 0.00	29.31 2.87 -0.33	29.81 1.80 -12.15	31.14 2.14 -10.05	32.79 1.92 -13.03	31.93 1.48 -16.86	31.92 1.44 -17.30	34.91 1.54 -19.45	41.79 2.83 -15.50	55.62 1.75 -38.68	67.47 2.58 -43.32	39.88 1.88 -21.32	39.17 2.57 -14.17	68.83 4.32 -24.87	33.89 1.28 -21.44	35.87 0.93 -26.33

NORTHPORT___4 23650	36.31 0.10 -35.32	31.98 -0.07 -32.78	36.40 0.43 -31.68	26.06 0.81 -16.90	21.90 1.29 -7.84	22.80 2.36 1.45	26.61 2.38 0.05	83.36 6.79 0.00	44.38 4.25 0.00	29.31 2.87 -0.33	29.81 1.80 -12.15	31.14 2.14 -10.05	32.79 1.92 -13.03	31.93 1.48 -16.86	31.92 1.44 -17.30	34.91 1.54 -19.45	41.79 2.83 -15.50	55.62 1.75 -38.68	67.47 2.58 -43.32	39.88 1.88 -21.32	39.17 2.57 -14.17	68.83 4.32 -24.87	33.89 1.28 -21.44	35.87 0.93 -26.33
NORTHPORT___IC 23718	36.33 0.10 -35.35	31.98 -0.07 -32.78	36.40 0.43 -31.68	26.07 0.82 -16.90	21.90 1.30 -7.84	22.86 2.39 1.42	26.64 2.41 0.05	83.44 6.87 0.00	44.51 4.39 0.00	29.35 2.91 -0.33	29.83 1.82 -12.15	31.16 2.15 -10.05	32.78 1.90 -13.03	31.93 1.47 -16.86	31.91 1.44 -17.30	34.89 1.52 -19.45	41.78 2.82 -15.50	40.99 1.78 -24.00	67.44 2.55 -43.32	39.86 1.86 -21.32	39.14 2.54 -14.17	68.79 4.29 -24.87	33.90 1.28 -21.44	35.88 0.94 -26.33
NPX_GEN_1385_PROXY 323591	36.33 0.10 -35.35	31.96 -0.09 -32.78	36.48 0.51 -31.68	26.18 0.93 -16.90	22.08 1.47 -7.84	23.15 2.68 1.42	26.97 2.74 0.05	83.81 7.24 0.00	45.42 5.29 0.00	31.08 3.19 -1.77	29.73 1.73 -12.15	31.23 2.22 -10.05	32.66 1.79 -13.03	31.86 1.41 -16.86	31.91 1.43 -17.30	34.73 1.36 -19.45	41.58 2.62 -15.50	40.67 1.46 -24.00	66.97 2.08 -43.32	39.56 1.56 -21.32	38.67 2.07 -14.17	68.23 3.73 -24.87	33.82 1.21 -21.44	35.91 0.97 -26.33
NPX_GEN_CSC 323557	36.57 0.12 -35.57	31.97 -0.08 -32.78	36.48 0.51 -31.68	26.21 0.96 -16.90	22.11 1.51 -7.85	23.47 2.77 1.19	27.09 2.87 0.05	85.02 8.45 0.00	45.28 5.15 0.00	31.27 3.38 -1.77	30.08 2.07 -12.15	31.44 2.44 -10.05	33.05 2.18 -13.03	32.14 1.68 -16.86	32.13 1.65 -17.30	35.16 1.79 -19.45	42.33 3.37 -15.50	178.91 2.21 -161.50	68.09 3.20 -43.33	40.27 2.27 -21.32	39.74 3.14 -14.17	69.68 5.17 -24.87	34.16 1.54 -21.44	36.05 1.11 -26.33
NSINS_S_GLNS_FALLS 23858	53.06 0.06 -52.11	44.76 -0.06 -45.55	48.58 0.27 -44.01	32.38 0.55 -23.48	24.64 0.97 -10.91	25.01 1.70 -1.42	25.93 1.65 0.00	81.34 4.77 0.00	42.91 2.78 0.00	28.60 2.03 -0.45	34.01 1.28 -16.88	34.48 1.57 -13.96	37.36 1.42 -18.10	37.95 0.95 -23.41	38.11 0.90 -24.02	41.90 0.96 -27.02	46.67 1.68 -21.52	58.54 1.15 -42.19	83.44 1.70 -60.18	47.66 1.32 -29.66	43.81 1.69 -19.68	77.01 2.83 -34.56	41.70 0.74 -29.78	45.69 0.51 -36.58
NUCOR_STEEL___DRP 24197	5.50 0.01 -4.61	3.28 -0.01 -4.02	8.21 0.04 -3.88	10.48 0.06 -2.07	13.79 0.07 -0.96	22.09 0.07 -0.12	24.30 0.02 0.00	77.05 0.47 0.00	40.41 0.28 0.00	26.44 0.29 -0.04	17.56 0.21 -1.50	20.45 0.26 -1.24	19.67 0.23 -1.60	15.86 0.19 -2.07	15.50 0.19 -2.13	16.48 0.17 -2.39	25.62 0.26 -1.90	19.14 0.21 -3.72	27.20 0.33 -5.30	19.48 0.19 -2.62	24.40 0.23 -1.74	43.06 0.39 -3.05	13.89 0.09 -2.63	11.90 0.07 -3.22
NYISO_LBMP_REFERENCE 24008	0.88 0.00 0.00	-0.73 0.00 0.00	4.29 0.00 0.00	8.35 0.00 0.00	12.76 0.00 0.00	21.89 0.00 0.00	24.28 0.00 0.00	76.57 0.00 0.00	40.13 0.00 0.00	26.12 0.00 0.00	15.85 0.00 0.00	18.95 0.00 0.00	17.84 0.00 0.00	13.59 0.00 0.00	13.18 0.00 0.00	13.92 0.00 0.00	23.46 0.00 0.00	15.20 0.00 0.00	21.56 0.00 0.00	16.68 0.00 0.00	22.44 0.00 0.00	39.63 0.00 0.00	11.17 0.00 0.00	8.61 0.00 0.00
NYPA_BRENTWD___GT 24164	36.84 0.11 -35.85	31.97 -0.08 -32.78	36.45 0.48 -31.68	26.15 0.90 -16.90	22.03 1.42 -7.85	23.60 2.61 0.90	26.90 2.67 0.05	84.43 7.85 0.00	44.99 4.87 0.00	29.67 3.22 -0.33	30.01 2.01 -12.15	31.38 2.38 -10.05	33.00 2.13 -13.03	32.10 1.65 -16.86	32.09 1.61 -17.30	35.09 1.72 -19.45	42.15 3.19 -15.50	81.93 2.01 -64.72	67.79 2.90 -43.33	40.11 2.11 -21.32	39.48 2.87 -14.17	69.42 4.92 -24.87	34.06 1.44 -21.44	35.98 1.04 -26.33
NYPA_GOWANUS___GT5 24156	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.42 6.65 -141.20	158.14 3.82 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.90 2.09 -23.86	57.20 1.99 -37.37	115.35 1.56 -100.20	110.56 1.52 -95.86	50.56 1.58 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.26 2.55 -159.15	310.61 1.92 -292.02	300.06 2.64 -274.98	372.71 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
NYPA_GOWANUS___GT6 24157	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.42 6.65 -141.20	158.14 3.82 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.90 2.09 -23.86	57.20 1.99 -37.37	115.35 1.56 -100.20	110.56 1.52 -95.86	50.56 1.58 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.26 2.55 -159.15	310.61 1.92 -292.02	300.06 2.64 -274.98	372.71 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24
NYPA_HARLEM__RVR__GT1 24160	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.67 1.07 -7.85	24.83 1.92 -1.02	26.20 1.96 0.04	82.54 5.93 -0.04	43.69 3.48 -0.08	29.03 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.75 1.86 -13.04	31.91 1.43 -16.88	31.89 1.39 -17.32	34.85 1.47 -19.46	41.48 2.52 -15.50	47.21 1.61 -30.39	67.22 2.34 -43.32	39.79 1.76 -21.35	39.07 2.43 -14.19	68.70 4.14 -24.93	33.82 1.20 -21.46	35.80 0.85 -26.34
NYPA_HARLEM__RVR__GT2 24161	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.67 1.07 -7.85	24.83 1.92 -1.02	26.20 1.96 0.04	82.54 5.93 -0.04	43.69 3.48 -0.08	29.03 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.75 1.86 -13.04	31.91 1.43 -16.88	31.89 1.39 -17.32	34.85 1.47 -19.46	41.48 2.52 -15.50	47.21 1.61 -30.39	67.22 2.34 -43.32	39.79 1.76 -21.35	39.07 2.43 -14.19	68.70 4.14 -24.93	33.82 1.20 -21.46	35.80 0.85 -26.34
NYPA_KENT___GT 24152	38.68 0.09 -37.70	32.00 -0.06 -32.78	36.35 0.38 -31.68	25.99 0.74 -16.90	21.77 1.16 -7.85	24.99 2.07 -1.02	57.00 2.13 -30.60	185.69 6.46 -102.65	150.24 3.72 -106.39	161.96 2.74 -133.10	44.99 1.76 -27.38	45.70 2.08 -24.67	55.19 1.99 -35.37	95.13 1.55 -79.98	91.64 1.50 -76.95	48.45 1.57 -32.96	73.26 2.69 -47.10	181.07 1.74 -164.13	137.89 2.51 -113.82	220.79 1.88 -202.24	214.18 2.59 -189.16	280.28 4.47 -236.19	117.16 1.28 -104.71	136.12 0.91 -126.60
NYPA_POUCH1___GT 24155	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.02 2.10 -1.02	74.85 2.15 -48.43	224.33 6.56 -141.20	158.07 3.75 -114.19	228.39 2.75 -199.53	34.80 1.70 -17.25	36.80 1.99 -15.85	47.62 1.90 -27.88	110.33 1.49 -95.24	110.50 1.45 -95.86	50.49 1.51 -35.05	89.48 2.62 -63.40	259.05 1.71 -242.14	183.20 2.48 -159.15	310.57 1.88 -292.02	300.01 2.59 -274.98	372.65 4.47 -328.55	158.54 1.28 -146.08	191.76 0.92 -182.24
NYPA_VERNON___GT2 24162	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.34 0.37 -31.68	25.97 0.72 -16.90	21.73 1.12 -7.85	24.94 2.02 -1.02	39.12 2.07 -12.77	146.95 6.27 -64.10	142.38 3.67 -98.59	95.50 2.70 -66.68	46.34 1.76 -28.73	46.51 2.07 -25.48	53.18 1.97 -33.37	74.90 1.54 -59.77	72.72 1.49 -58.05	46.36 1.56 -30.87	56.94 2.68 -30.80	103.04 1.72 -86.12	92.52 2.47 -68.48	130.99 1.86 -112.45	128.33 2.56 -103.33	187.82 4.37 -143.82	75.76 1.25 -63.33	80.45 0.89 -70.95

NYPA_VERNON____GT3 24163	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.34 0.37 -31.68	25.97 0.72 -16.90	21.73 1.12 -7.85	24.94 2.02 -1.02	39.12 2.07 -12.77	146.95 6.27 -64.10	142.38 3.67 -98.59	95.50 2.70 -66.68	46.34 1.76 -28.73	46.51 2.07 -25.48	53.18 1.97 -33.37	74.90 1.54 -59.77	72.72 1.49 -58.05	46.36 1.56 -30.87	56.94 2.68 -30.80	103.04 1.72 -86.12	92.52 2.47 -68.48	130.99 1.86 -112.45	128.33 2.56 -103.33	187.82 4.37 -143.82	75.76 1.25 -63.33	80.45 0.89 -70.95
NYPA____ASTORIA_CC1 323568	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.34 0.37 -31.68	25.96 0.71 -16.90	21.71 1.11 -7.85	24.90 1.99 -1.02	29.05 2.04 -2.74	117.96 6.18 -35.21	119.51 3.60 -75.78	54.41 2.66 -25.63	43.60 1.74 -26.02	43.76 2.04 -22.77	48.28 1.94 -28.50	57.89 1.51 -42.78	56.68 1.47 -42.03	43.20 1.54 -27.73	47.02 2.64 -20.92	59.20 1.70 -42.30	68.46 2.44 -44.45	75.19 1.83 -56.68	74.58 2.52 -49.62	125.38 4.29 -81.46	50.06 1.23 -37.65	48.22 0.88 -38.73
NYPA____ASTORIA_CC2 323569	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.34 0.37 -31.68	25.96 0.71 -16.90	21.71 1.11 -7.85	24.90 1.99 -1.02	29.05 2.04 -2.74	117.96 6.18 -35.21	119.51 3.60 -75.78	54.41 2.66 -25.63	43.60 1.74 -26.02	43.76 2.04 -22.77	48.28 1.94 -28.50	57.89 1.51 -42.78	56.68 1.47 -42.03	43.20 1.54 -27.73	47.02 2.64 -20.92	59.20 1.70 -42.30	68.46 2.44 -44.45	75.19 1.83 -56.68	74.58 2.52 -49.62	125.38 4.29 -81.46	50.06 1.23 -37.65	48.22 0.88 -38.73
NYPA____HOLTSVILL 23794	36.55 0.11 -35.55	31.98 -0.07 -32.78	36.44 0.47 -31.68	26.14 0.90 -16.90	22.02 1.41 -7.85	23.29 2.60 1.21	26.89 2.66 0.05	84.34 7.77 0.00	44.93 4.80 0.00	29.62 3.17 -0.33	29.97 1.97 -12.15	31.32 2.32 -10.05	32.95 2.07 -13.03	32.06 1.60 -16.86	32.05 1.57 -17.30	35.06 1.69 -19.45	42.11 3.15 -15.50	182.63 2.04 -165.39	67.84 2.95 -43.33	40.13 2.14 -21.32	39.53 2.93 -14.17	69.36 4.85 -24.87	34.05 1.44 -21.44	35.98 1.04 -26.33
NYPA____HELLGATE_GT1 24158	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.67 1.07 -7.85	24.83 1.92 -1.02	26.20 1.96 0.04	82.54 5.93 -0.04	43.69 3.48 -0.08	29.03 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.75 1.86 -13.04	31.91 1.43 -16.88	31.89 1.39 -17.32	34.85 1.47 -19.46	41.49 2.52 -15.50	47.21 1.61 -30.39	67.22 2.34 -43.32	39.79 1.76 -21.35	39.07 2.43 -14.19	68.70 4.14 -24.93	33.82 1.20 -21.46	35.80 0.85 -26.34
NYPA____HELLGATE_GT2 24159	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.94 0.69 -16.90	21.67 1.07 -7.85	24.83 1.92 -1.02	26.20 1.96 0.04	82.54 5.93 -0.04	43.69 3.48 -0.08	29.03 2.56 -0.36	29.67 1.65 -12.17	30.97 1.96 -10.06	32.75 1.86 -13.04	31.91 1.43 -16.88	31.89 1.39 -17.32	34.85 1.47 -19.46	41.49 2.52 -15.50	47.21 1.61 -30.39	67.22 2.34 -43.32	39.79 1.76 -21.35	39.07 2.43 -14.19	68.70 4.14 -24.93	33.82 1.20 -21.46	35.80 0.85 -26.34
NYS_BARGE____HYD 23848	6.41 -0.06 -5.59	4.15 0.00 -4.87	8.75 -0.25 -4.71	10.32 -0.54 -2.51	13.09 -0.84 -1.17	20.39 -1.66 -0.15	20.94 -2.22 1.11	71.16 -5.41 0.00	37.06 -3.07 0.00	24.22 -1.94 -0.05	16.47 -1.19 -1.81	19.12 -1.33 -1.49	18.56 -1.22 -1.94	15.19 -0.91 -2.51	14.88 -0.88 -2.57	15.84 -0.98 -2.89	23.95 -1.82 -2.30	18.51 -1.21 -4.51	26.28 -1.67 -6.39	17.70 -1.40 -2.42	22.40 -1.88 -1.84	40.03 -3.27 -3.67	13.45 -0.91 -3.19	11.80 -0.72 -3.91
O.H._GEN_BRUCE 24063	6.94 -0.05 -6.11	4.62 0.02 -5.33	9.20 -0.24 -5.15	10.57 -0.52 -2.75	13.20 -0.83 -1.28	20.46 -1.60 -0.16	20.49 -2.19 1.60	71.10 -5.48 0.00	37.02 -3.10 0.00	25.68 -1.93 -1.50	16.66 -1.17 -1.98	19.28 -1.30 -1.63	18.77 -1.19 -2.12	15.44 -0.89 -2.74	15.15 -0.85 -2.81	16.14 -0.95 -3.16	24.21 -1.77 -2.52	18.92 -1.21 -4.93	26.86 -1.64 -6.93	17.72 -1.37 -2.41	22.69 -1.81 -2.07	40.56 -3.06 -4.00	13.78 -0.87 -3.48	12.19 -0.69 -4.28
OAK ORCHARD____HYD 24046	5.48 -0.02 -4.62	3.30 0.00 -4.03	8.09 -0.09 -3.89	10.22 -0.21 -2.08	13.38 -0.34 -0.96	21.28 -0.74 -0.12	23.31 -1.03 -0.07	74.25 -2.33 0.00	38.80 -1.33 0.00	25.39 -0.77 -0.04	16.92 -0.43 -1.50	19.75 -0.44 -1.24	19.04 -0.40 -1.60	15.39 -0.28 -2.07	15.03 -0.28 -2.13	15.98 -0.33 -2.39	24.68 -0.69 -1.90	18.53 -0.40 -3.73	26.34 -0.55 -5.33	18.84 -0.51 -2.67	23.44 -0.74 -1.75	41.42 -1.27 -3.06	13.46 -0.34 -2.64	11.55 -0.29 -3.24
OCC_CHEM____DRP 24175	6.61 -0.08 -5.80	4.35 0.02 -5.06	8.86 -0.32 -4.88	10.28 -0.67 -2.61	12.97 -1.00 -1.21	20.12 -1.93 -0.16	20.13 -2.58 1.57	70.07 -6.51 0.00	36.45 -3.68 0.00	23.80 -2.36 -0.05	16.27 -1.46 -1.88	18.81 -1.69 -1.55	18.27 -1.58 -2.01	15.01 -1.19 -2.60	14.70 -1.15 -2.67	15.67 -1.25 -3.00	23.56 -2.29 -2.39	18.33 -1.54 -4.67	25.91 -2.15 -6.49	17.26 -1.67 -2.25	22.75 -2.25 -2.57	39.56 -3.87 -3.79	13.41 -1.06 -3.31	11.84 -0.83 -4.06
OLIN_CORP_DRP 24177	6.63 -0.08 -5.83	4.36 0.01 -5.08	8.88 -0.32 -4.91	10.29 -0.67 -2.62	12.93 -1.04 -1.22	20.04 -2.02 -0.16	20.24 -2.64 1.40	69.77 -6.81 0.00	36.32 -3.81 0.00	23.73 -2.44 -0.05	16.24 -1.50 -1.88	18.80 -1.71 -1.56	18.30 -1.57 -2.02	15.03 -1.17 -2.61	14.73 -1.13 -2.68	15.70 -1.24 -3.01	23.60 -2.26 -2.40	18.38 -1.52 -4.70	26.08 -2.11 -6.63	17.28 -1.73 -2.34	21.51 -2.33 -1.41	39.41 -4.03 -3.81	13.37 -1.12 -3.32	11.82 -0.87 -4.08
OLIN_CORP_DSASP 323712	6.61 -0.08 -5.80	4.35 0.02 -5.06	8.86 -0.32 -4.88	10.28 -0.67 -2.61	12.97 -1.00 -1.21	20.12 -1.93 -0.16	20.13 -2.58 1.57	70.07 -6.51 0.00	36.45 -3.68 0.00	23.80 -2.36 -0.05	16.27 -1.46 -1.88	18.81 -1.69 -1.55	18.27 -1.58 -2.01	15.01 -1.19 -2.60	14.70 -1.15 -2.67	15.67 -1.25 -3.00	23.56 -2.29 -2.39	18.33 -1.54 -4.67	25.91 -2.15 -6.49	17.26 -1.67 -2.25	22.75 -2.25 -2.57	39.56 -3.87 -3.79	13.41 -1.06 -3.31	11.84 -0.83 -4.06
ONEIDA_HERK_LFGE 323681	0.90 0.02 0.00	-0.74 -0.01 0.00	4.37 0.08 0.00	8.51 0.16 0.00	13.01 0.25 0.00	22.43 0.53 0.00	24.92 0.64 0.00	79.03 2.46 0.00	41.46 1.34 0.00	27.08 0.96 0.00	16.42 0.57 0.00	19.62 0.67 0.00	18.43 0.59 0.00	14.04 0.44 0.00	13.59 0.41 0.00	14.34 0.42 0.00	24.13 0.66 0.00	15.71 0.50 0.00	22.26 0.70 0.00	17.17 0.49 0.00	23.05 0.61 0.00	40.54 0.92 0.00	11.41 0.24 0.00	8.79 0.18 0.00
ONONDAGA_REF_OCCRA 23987	5.00 0.00 -4.11	2.85 -0.01 -3.59	7.77 0.01 -3.46	10.21 0.01 -1.85	13.61 -0.01 -0.86	21.94 -0.07 -0.11	24.15 -0.13 0.00	76.47 -0.11 0.00	40.14 0.01 0.00	26.26 0.11 -0.04	17.29 0.10 -1.34	20.18 0.12 -1.11	19.39 0.11 -1.43	15.56 0.11 -1.85	15.19 0.10 -1.90	16.15 0.09 -2.13	25.27 0.11 -1.70	18.64 0.10 -3.33	26.49 0.18 -4.75	19.11 0.09 -2.34	24.08 0.09 -1.55	42.50 0.14 -2.73	13.55 0.03 -2.35	11.52 0.02 -2.89
ONONDAGA____COGEN 23986	4.72 0.00 -3.83	2.61 0.00 -3.34	7.52 0.00 -3.23	10.06 0.00 -1.72	13.52 -0.04 -0.80	21.86 -0.13 -0.10	24.09 -0.19 0.00	76.29 -0.29 0.00	40.04 -0.08 0.00	26.19 0.04 -0.03	17.16 0.06 -1.25	20.06 0.07 -1.03	19.24 0.06 -1.34	15.40 0.07 -1.73	15.03 0.07 -1.77	15.96 0.05 -1.99	25.07 0.03 -1.58	18.36 0.06 -3.09	26.09 0.11 -4.41	18.89 0.04 -2.17	23.89 0.01 -1.44	42.15 0.00 -2.53	13.35 0.00 -2.18	11.29 0.00 -2.68

ONTARIO___LFGE 23819	6.38 0.01 -5.48	4.04 -0.01 -4.78	8.95 0.04 -4.62	10.86 0.05 -2.47	13.96 0.06 -1.14	22.13 0.09 -0.15	24.21 -0.02 0.05	77.30 0.73 0.00	40.49 0.37 0.00	26.54 0.38 -0.05	17.90 0.28 -1.77	20.79 0.37 -1.47	20.08 0.34 -1.90	16.32 0.26 -2.46	15.96 0.25 -2.53	16.98 0.22 -2.84	26.03 0.31 -2.26	19.87 0.24 -4.43	28.29 0.41 -6.31	19.98 0.22 -3.08	24.77 0.27 -2.06	43.70 0.45 -3.63	14.38 0.08 -3.12	12.48 0.03 -3.84
ORANGEVILLE_WT_PWR 323706	7.85 -0.02 -6.99	5.37 0.01 -6.09	10.07 -0.11 -5.89	11.24 -0.25 -3.14	13.78 -0.44 -1.46	21.24 -0.84 -0.19	21.89 -1.26 1.13	73.91 -2.66 0.00	38.56 -1.57 0.00	25.31 -0.87 -0.06	17.61 -0.50 -2.26	20.32 -0.50 -1.87	19.81 -0.45 -2.42	16.38 -0.35 -3.14	16.07 -0.33 -3.22	17.12 -0.42 -3.62	25.46 -0.88 -2.88	20.19 -0.65 -5.64	28.69 -0.87 -7.99	19.11 -0.81 -3.24	24.73 -1.08 -3.37	42.39 -1.83 -4.59	14.61 -0.54 -3.99	13.05 -0.45 -4.89
OSWEGATCHIE___HYD 24044	0.85 -0.04 0.00	-0.69 0.04 0.00	4.13 -0.16 0.00	8.05 -0.30 0.00	12.33 -0.43 0.00	21.49 -0.40 0.00	23.96 -0.32 0.00	76.01 -0.56 0.00	39.80 -0.33 0.00	25.91 -0.21 0.00	15.50 -0.35 0.00	18.52 -0.43 0.00	17.36 -0.48 0.00	13.23 -0.37 0.00	12.77 -0.41 0.00	13.42 -0.50 0.00	22.66 -0.81 0.00	14.84 -0.37 0.00	20.95 -0.62 0.00	16.20 -0.47 0.00	21.74 -0.69 0.00	38.00 -1.63 0.00	10.70 -0.47 0.00	8.27 -0.34 0.00
OSWEGO___5 23606	3.61 -0.02 -2.74	1.67 0.01 -2.39	6.52 -0.08 -2.31	9.41 -0.17 -1.23	13.03 -0.30 -0.57	21.37 -0.59 -0.07	23.56 -0.72 0.00	74.50 -2.08 0.00	39.05 -1.08 0.00	25.51 -0.63 -0.02	16.38 -0.36 -0.88	19.26 -0.42 -0.73	18.40 -0.39 -0.95	14.54 -0.28 -1.22	14.17 -0.27 -1.26	15.04 -0.29 -1.42	24.05 -0.54 -1.13	17.08 -0.34 -2.21	24.26 -0.46 -3.16	17.84 -0.39 -1.56	22.92 -0.55 -1.03	40.48 -0.96 -1.81	12.48 -0.26 -1.56	10.34 -0.18 -1.92
OSWEGO___6 23613	3.61 -0.02 -2.74	1.67 0.01 -2.39	6.52 -0.08 -2.31	9.41 -0.17 -1.23	13.03 -0.30 -0.57	21.37 -0.59 -0.07	23.56 -0.72 0.00	74.50 -2.08 0.00	39.05 -1.08 0.00	25.51 -0.63 -0.02	16.38 -0.36 -0.88	19.26 -0.42 -0.73	18.40 -0.39 -0.95	14.54 -0.28 -1.22	14.17 -0.27 -1.26	15.04 -0.29 -1.42	24.05 -0.54 -1.13	17.08 -0.34 -2.21	24.26 -0.46 -3.16	17.84 -0.39 -1.56	22.92 -0.55 -1.03	40.48 -0.96 -1.81	12.48 -0.26 -1.56	10.34 -0.18 -1.92
OUTOKUMPU-AB___DRP 24206	6.77 -0.05 -5.93	4.45 0.00 -5.17	9.11 -0.18 -5.00	10.60 -0.41 -2.67	13.37 -0.63 -1.24	20.80 -1.25 -0.16	21.07 -1.79 1.42	72.61 -3.97 0.00	37.78 -2.34 0.00	24.73 -1.44 -0.05	16.89 -0.88 -1.92	19.56 -0.89 -1.59	19.00 -0.89 -2.06	15.58 -0.67 -2.66	15.27 -0.64 -2.73	16.27 -0.73 -3.07	24.51 -1.40 -2.45	19.06 -0.95 -4.80	27.18 -1.26 -6.88	18.06 -1.06 -2.44	23.87 -1.43 -2.85	41.06 -2.45 -3.89	13.86 -0.70 -3.38	12.20 -0.56 -4.16
OXBOW___ 24026	6.69 -0.06 -5.87	4.40 0.01 -5.11	8.99 -0.25 -4.94	10.46 -0.53 -2.64	13.19 -0.79 -1.23	20.51 -1.54 -0.16	20.65 -2.13 1.49	71.48 -5.09 0.00	37.21 -2.92 0.00	24.33 -1.84 -0.05	16.61 -1.13 -1.90	19.23 -1.29 -1.57	18.68 -1.20 -2.03	15.32 -0.90 -2.63	15.02 -0.87 -2.70	16.00 -0.96 -3.03	24.08 -1.80 -2.42	18.74 -1.21 -4.74	26.71 -1.65 -6.80	17.69 -1.33 -2.34	23.26 -1.78 -2.60	40.39 -3.08 -3.84	13.66 -0.86 -3.34	12.04 -0.68 -4.11
OXY_CHEM_DSASP 323612	6.61 -0.08 -5.80	4.35 0.02 -5.06	8.86 -0.32 -4.88	10.28 -0.67 -2.61	12.97 -1.00 -1.21	20.12 -1.93 -0.16	20.13 -2.58 1.57	70.07 -6.51 0.00	36.45 -3.68 0.00	23.80 -2.36 -0.05	16.27 -1.46 -1.88	18.81 -1.69 -1.55	18.27 -1.58 -2.01	15.01 -1.19 -2.60	14.70 -1.15 -2.67	15.67 -1.25 -3.00	23.56 -2.29 -2.39	18.33 -1.54 -4.67	25.91 -2.15 -6.49	17.26 -1.67 -2.25	22.75 -2.25 -2.57	39.56 -3.87 -3.79	13.41 -1.06 -3.31	11.84 -0.83 -4.06
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	6.61 -0.08 -5.80	4.35 0.02 -5.06	8.86 -0.32 -4.88	10.28 -0.67 -2.61	12.97 -1.00 -1.21	20.12 -1.93 -0.16	20.13 -2.58 1.57	70.07 -6.51 0.00	36.45 -3.68 0.00	23.80 -2.36 -0.05	16.27 -1.46 -1.88	18.81 -1.69 -1.55	18.27 -1.58 -2.01	15.01 -1.19 -2.60	14.70 -1.15 -2.67	15.67 -1.25 -3.00	23.56 -2.29 -2.39	18.33 -1.54 -4.67	25.91 -2.15 -6.49	17.26 -1.67 -2.25	22.75 -2.25 -2.57	39.56 -3.87 -3.79	13.41 -1.06 -3.31	11.84 -0.83 -4.06
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.31 0.35 -31.68	25.92 0.67 -16.90	21.65 1.04 -7.85	24.79 1.88 -1.02	26.15 1.92 0.04	82.40 5.79 -0.04	43.60 3.39 -0.08	29.01 2.53 -0.36	29.67 1.65 -12.17	30.97 1.95 -10.06	32.73 1.85 -13.04	31.91 1.43 -16.88	31.89 1.39 -17.32	34.85 1.47 -19.46	41.49 2.53 -15.50	47.23 1.63 -30.39	67.23 2.35 -43.32	39.78 1.75 -21.35	39.05 2.41 -14.19	68.65 4.09 -24.93	33.80 1.17 -21.46	35.78 0.83 -26.34
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.31 0.35 -31.68	25.92 0.67 -16.90	21.65 1.05 -7.85	24.79 1.88 -1.02	26.15 1.92 0.04	82.41 5.80 -0.04	43.61 3.40 -0.08	29.01 2.53 -0.36	29.67 1.65 -12.17	30.97 1.95 -10.06	32.73 1.85 -13.04	31.91 1.43 -16.88	31.89 1.39 -17.32	34.86 1.48 -19.46	41.49 2.53 -15.50	47.23 1.63 -30.39	67.23 2.35 -43.32	39.78 1.75 -21.35	39.05 2.41 -14.19	68.65 4.09 -24.93	33.80 1.18 -21.46	35.78 0.83 -26.34
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	7.27 -0.02 -6.40	4.86 0.01 -5.58	9.59 -0.09 -5.39	10.98 -0.24 -2.88	13.67 -0.42 -1.34	21.28 -0.79 -0.17	21.65 -1.27 1.35	74.17 -2.40 0.00	38.66 -1.47 0.00	25.39 -0.78 -0.06	17.48 -0.44 -2.07	20.22 -0.39 -1.71	19.67 -0.44 -2.22	16.17 -0.30 -2.87	15.87 -0.26 -2.94	16.89 -0.35 -3.31	25.35 -0.75 -2.64	19.81 -0.56 -5.17	28.24 -0.63 -7.31	18.89 -0.62 -2.83	26.98 -0.78 -5.32	42.60 -1.22 -4.20	14.40 -0.43 -3.65	12.71 -0.38 -4.48
PAWLING_115_KV_BK3_REV_LBMP_H 345028	39.86 0.09 -38.89	33.05 -0.06 -33.84	37.36 0.37 -32.70	26.50 0.71 -17.45	21.98 1.12 -8.10	24.96 2.01 -1.05	26.31 2.08 0.05	82.96 6.39 0.00	43.81 3.69 0.00	29.13 2.68 -0.34	30.17 1.74 -12.58	31.40 2.05 -10.40	33.27 1.94 -13.49	32.54 1.50 -17.45	32.54 1.45 -17.90	35.59 1.53 -20.13	42.14 2.65 -16.04	48.37 1.74 -31.43	68.92 2.51 -44.84	40.64 1.89 -22.07	39.62 2.56 -14.62	69.69 4.38 -25.68	34.54 1.23 -22.13	36.66 0.88 -27.18
PEEKSKILL___ 23653	38.34 0.07 -37.38	31.73 -0.05 -32.50	36.00 0.30 -31.41	25.69 0.58 -16.76	21.46 0.91 -7.78	24.54 1.64 -1.01	25.87 1.64 0.05	81.41 4.84 0.00	43.01 2.88 0.00	28.59 2.15 -0.32	29.33 1.43 -12.05	30.59 1.68 -9.96	32.36 1.60 -12.92	31.56 1.25 -16.71	31.54 1.21 -17.15	34.48 1.27 -19.28	41.02 2.19 -15.36	46.73 1.41 -30.11	66.57 2.05 -42.95	39.35 1.53 -21.14	38.59 2.11 -14.04	67.92 3.63 -24.66	33.46 1.03 -21.26	35.45 0.73 -26.11
PGE MADISON___WINDPWR 24146	12.75 0.09 -11.78	9.49 -0.05 -10.26	14.60 0.39 -9.92	14.33 0.69 -5.29	16.30 1.08 -2.46	24.29 2.07 -0.32	26.73 2.64 0.19	85.55 8.98 0.00	44.87 4.75 0.00	29.70 3.48 -0.10	21.74 2.08 -3.81	24.56 2.46 -3.15	24.11 2.18 -4.08	20.49 1.62 -5.28	20.17 1.57 -5.42	21.68 1.67 -6.09	31.14 2.83 -4.85	26.75 2.04 -9.51	38.02 2.91 -13.55	25.24 2.01 -6.56	29.59 2.68 -4.47	51.95 4.54 -7.78	19.07 1.18 -6.71	17.71 0.85 -8.25

PIERCEFIELD___HYD 23852	0.84 -0.05 0.00	-0.69 0.04 0.00	4.07 -0.22 0.00	7.94 -0.41 0.00	12.19 -0.57 0.00	21.37 -0.53 0.00	23.85 -0.43 0.00	75.55 -1.02 0.00	39.46 -0.67 0.00	25.52 -0.60 0.00	15.13 -0.72 0.00	18.07 -0.88 0.00	16.91 -0.93 0.00	12.88 -0.71 0.00	12.46 -0.72 0.00	13.10 -0.82 0.00	22.26 -1.21 0.00	14.60 -0.60 0.00	20.60 -0.97 0.00	15.98 -0.70 0.00	21.48 -0.96 0.00	37.41 -2.22 0.00	10.54 -0.63 0.00	8.13 -0.48 0.00
PINELAWN_CC_1 323563	38.70 0.11 -37.70	31.98 -0.07 -32.79	36.43 0.45 -31.68	26.11 0.86 -16.90	21.97 1.36 -7.85	25.40 2.49 -1.02	26.76 2.53 0.05	83.40 6.83 0.00	44.32 4.19 0.00	29.23 2.79 -0.33	29.76 1.75 -12.15	31.10 2.09 -10.05	32.91 2.04 -13.03	32.03 1.58 -16.86	32.01 1.53 -17.30	35.02 1.65 -19.45	41.98 3.02 -15.50	58.08 1.93 -40.95	67.68 2.79 -43.32	40.03 2.04 -21.32	39.39 2.78 -14.17	69.18 4.68 -24.87	34.00 1.39 -21.44	35.94 1.00 -26.33
PJM_GEN_HTTP_PROXY 323702	38.66 0.09 -37.69	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.93 0.68 -16.90	21.90 1.06 -8.08	24.82 1.91 -1.02	26.19 1.96 0.05	82.49 5.91 0.00	43.60 3.48 0.00	29.02 2.58 -0.33	29.69 1.68 -12.15	30.98 1.98 -10.05	32.75 1.88 -13.03	31.92 1.47 -16.86	31.90 1.42 -17.29	34.86 1.49 -19.45	41.51 2.56 -15.49	47.21 1.64 -30.37	67.25 2.37 -43.32	39.76 1.77 -21.32	41.82 2.45 -16.94	68.67 4.17 -24.87	33.80 1.19 -21.44	35.78 0.85 -26.33
PJM_GEN_KEystone 24065	22.90 0.02 -21.99	19.44 -0.01 -20.18	23.87 0.08 -19.50	18.88 0.13 -10.40	17.99 0.17 -5.07	22.84 0.32 -0.63	23.75 0.06 0.58	77.13 0.56 0.00	40.51 0.38 0.00	26.81 0.50 -0.20	23.73 0.40 -7.48	25.63 0.49 -6.19	26.34 0.48 -8.02	24.35 0.38 -10.37	24.22 0.39 -10.64	26.28 0.38 -11.97	33.60 0.60 -9.54	34.23 0.33 -18.69	48.78 0.58 -26.63	29.80 0.36 -12.76	34.69 0.56 -11.69	55.98 1.06 -15.29	24.63 0.26 -13.20	24.97 0.16 -16.20
PJM_GEN_NEPTUNE_PROXY 323594	35.40 0.10 -34.42	31.99 -0.06 -32.78	36.36 0.39 -31.67	25.98 0.74 -16.90	22.01 1.17 -8.07	21.66 2.16 2.39	26.36 2.13 0.05	82.73 6.16 0.00	43.96 3.84 0.00	29.07 2.63 -0.33	29.68 1.67 -12.15	30.97 1.97 -10.05	32.66 1.79 -13.03	31.85 1.40 -16.86	31.84 1.36 -17.30	34.82 1.44 -19.45	41.59 2.63 -15.50	47.24 1.66 -30.38	67.30 2.41 -43.32	39.76 1.76 -21.32	41.81 2.43 -16.94	68.58 4.08 -24.87	33.81 1.20 -21.44	35.80 0.85 -26.33
PJM_GEN_VFT_PROXY 323633	38.67 0.09 -37.70	32.01 -0.05 -32.78	36.31 0.34 -31.68	25.91 0.66 -16.90	21.88 1.04 -8.08	24.76 1.85 -1.02	26.09 1.86 0.05	82.08 5.51 0.00	43.40 3.27 0.00	28.89 2.45 -0.33	29.63 1.63 -12.15	30.91 1.91 -10.05	32.71 1.84 -13.03	31.89 1.44 -16.86	31.87 1.39 -17.29	34.83 1.46 -19.45	41.46 2.50 -15.49	47.16 1.59 -30.37	67.16 2.28 -43.32	39.70 1.71 -21.32	41.74 2.36 -16.94	68.49 4.00 -24.87	33.79 1.18 -21.44	35.77 0.83 -26.33
PLEASANTVLY___LBMP 24000	40.32 0.07 -39.37	33.45 -0.05 -34.22	37.66 0.30 -33.07	26.57 0.57 -17.65	21.86 0.90 -8.20	24.58 1.63 -1.06	25.86 1.63 0.05	81.33 4.76 0.00	42.92 2.80 0.00	28.56 2.10 -0.34	29.94 1.39 -12.69	31.09 1.65 -10.49	33.01 1.56 -13.61	32.41 1.22 -17.60	32.42 1.18 -18.06	35.47 1.24 -20.31	41.76 2.12 -16.18	48.28 1.37 -31.71	68.78 1.98 -45.23	40.43 1.49 -22.26	39.26 2.04 -14.79	69.10 3.51 -25.97	34.56 1.00 -22.38	36.81 0.71 -27.49
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	39.33 0.08 -38.37	32.58 -0.05 -33.36	36.85 0.32 -32.24	26.17 0.62 -17.20	21.72 0.97 -7.99	24.68 1.75 -1.04	25.99 1.77 0.05	81.82 5.25 0.00	43.21 3.08 0.00	28.73 2.29 -0.33	29.73 1.51 -12.37	30.96 1.78 -10.23	32.79 1.69 -13.26	32.07 1.31 -17.16	32.06 1.27 -17.60	35.06 1.34 -19.80	41.53 2.30 -15.77	47.60 1.49 -30.91	67.81 2.15 -44.09	39.99 1.62 -21.70	39.07 2.21 -14.41	68.73 3.79 -25.31	34.07 1.08 -21.82	36.17 0.77 -26.80
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	41.07 0.08 -40.11	34.19 -0.05 -34.97	38.43 0.34 -33.80	27.04 0.66 -18.03	22.17 1.04 -8.37	24.84 1.86 -1.09	26.13 1.90 0.05	82.26 5.69 0.00	43.42 3.30 0.00	28.88 2.41 -0.35	30.40 1.58 -12.97	31.54 1.87 -10.72	33.52 1.77 -13.91	32.96 1.37 -17.99	32.97 1.33 -18.46	36.08 1.40 -20.75	42.41 2.41 -16.53	49.19 1.57 -32.41	70.07 2.28 -46.23	41.15 1.72 -22.75	39.88 2.33 -15.11	70.18 4.01 -26.54	35.17 1.13 -22.87	37.51 0.81 -28.09
POLETTI____ 23519	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.70 -16.90	21.70 1.09 -7.85	24.87 1.96 -1.02	26.24 2.01 0.05	82.64 6.07 0.00	43.69 3.56 0.00	29.08 2.64 -0.33	29.73 1.72 -12.15	31.03 2.02 -10.05	32.79 1.92 -13.03	31.95 1.50 -16.86	31.93 1.45 -17.29	34.90 1.53 -19.45	41.57 2.61 -15.49	47.25 1.67 -30.37	67.31 2.42 -43.32	39.81 1.82 -21.32	39.10 2.49 -14.16	68.74 4.25 -24.87	33.83 1.22 -21.44	35.80 0.87 -26.33
PORT_JEFF_3 23555	36.57 0.11 -35.57	31.98 -0.08 -32.78	36.45 0.49 -31.68	26.17 0.92 -16.90	22.05 1.45 -7.85	23.36 2.66 1.19	26.96 2.73 0.05	84.57 8.00 0.00	45.06 4.93 0.00	29.70 3.26 -0.33	30.02 2.01 -12.15	31.38 2.38 -10.05	33.00 2.13 -13.03	32.10 1.65 -16.86	32.09 1.61 -17.30	35.11 1.73 -19.45	42.20 3.24 -15.50	177.06 2.10 -159.75	67.94 3.05 -43.33	40.21 2.21 -21.32	39.62 3.01 -14.17	69.51 5.01 -24.87	34.09 1.48 -21.44	36.00 1.06 -26.33
PORT_JEFF_4 23616	36.57 0.11 -35.57	31.98 -0.08 -32.78	36.45 0.49 -31.68	26.17 0.92 -16.90	22.05 1.45 -7.85	23.36 2.66 1.19	26.96 2.73 0.05	84.57 8.00 0.00	45.06 4.93 0.00	29.70 3.26 -0.33	30.02 2.01 -12.15	31.38 2.38 -10.05	33.00 2.13 -13.03	32.10 1.65 -16.86	32.09 1.61 -17.30	35.11 1.73 -19.45	42.20 3.24 -15.50	177.06 2.10 -159.75	67.94 3.05 -43.33	40.21 2.21 -21.32	39.62 3.01 -14.17	69.51 5.01 -24.87	34.09 1.48 -21.44	36.00 1.06 -26.33
PORT_JEFF_IC 23713	36.63 0.12 -35.63	31.98 -0.08 -32.78	36.47 0.50 -31.68	26.19 0.94 -16.90	22.09 1.49 -7.85	23.49 2.73 1.13	27.04 2.81 0.05	84.87 8.30 0.00	45.21 5.09 0.00	29.80 3.36 -0.33	30.08 2.08 -12.15	31.46 2.45 -10.05	33.07 2.20 -13.03	32.15 1.70 -16.86	32.15 1.67 -17.30	35.17 1.80 -19.45	42.31 3.35 -15.50	160.04 2.18 -142.65	68.06 3.17 -43.33	40.29 2.30 -21.32	39.73 3.12 -14.17	69.67 5.17 -24.87	34.13 1.52 -21.44	36.03 1.09 -26.33
PPL PILGRIM_ST_GT1 24216	36.84 0.11 -35.85	31.97 -0.08 -32.78	36.45 0.48 -31.68	26.15 0.90 -16.90	22.03 1.42 -7.85	23.60 2.61 0.90	26.90 2.67 0.05	84.43 7.85 0.00	44.99 4.87 0.00	29.67 3.22 -0.33	30.01 2.01 -12.15	31.38 2.38 -10.05	33.00 2.13 -13.03	32.10 1.65 -16.86	32.09 1.61 -17.30	35.09 1.72 -19.45	42.15 3.19 -15.50	81.93 2.01 -64.72	67.79 2.90 -43.33	40.11 2.11 -21.32	39.48 2.87 -14.17	69.42 4.92 -24.87	34.06 1.44 -21.44	35.98 1.04 -26.33
PPL PILGRIM_ST_GT2 24217	36.84 0.11 -35.85	31.97 -0.08 -32.78	36.45 0.48 -31.68	26.15 0.90 -16.90	22.03 1.42 -7.85	23.60 2.61 0.90	26.90 2.67 0.05	84.43 7.85 0.00	44.99 4.87 0.00	29.67 3.22 -0.33	30.01 2.01 -12.15	31.38 2.38 -10.05	33.00 2.13 -13.03	32.10 1.65 -16.86	32.09 1.61 -17.30	35.09 1.72 -19.45	42.15 3.19 -15.50	81.93 2.01 -64.72	67.79 2.90 -43.33	40.11 2.11 -21.32	39.48 2.87 -14.17	69.42 4.92 -24.87	34.06 1.44 -21.44	35.98 1.04 -26.33

PPL_SHRM_GT3 24213	36.60 0.12 -35.59	31.98 -0.08 -32.78	36.47 0.50 -31.68	26.19 0.95 -16.90	22.09 1.49 -7.85	23.46 2.73 1.16	27.05 2.82 0.05	84.88 8.31 0.00	45.21 5.08 0.00	29.79 3.34 -0.33	30.06 2.05 -12.15	31.41 2.41 -10.05	33.02 2.15 -13.03	32.12 1.67 -16.86	32.11 1.63 -17.30	35.14 1.76 -19.45	42.29 3.33 -15.50	173.11 2.18 -155.72	68.06 3.17 -43.33	40.25 2.25 -21.32	39.71 3.11 -14.17	69.60 5.10 -24.87	34.14 1.52 -21.44	36.03 1.09 -26.33
PPL_SHRM_GT4 24214	36.60 0.12 -35.59	31.98 -0.08 -32.78	36.47 0.50 -31.68	26.19 0.95 -16.90	22.09 1.49 -7.85	23.46 2.73 1.16	27.05 2.82 0.05	84.88 8.31 0.00	45.21 5.08 0.00	29.79 3.34 -0.33	30.06 2.05 -12.15	31.41 2.41 -10.05	33.02 2.15 -13.03	32.12 1.67 -16.86	32.11 1.63 -17.30	35.14 1.76 -19.45	42.29 3.33 -15.50	173.11 2.18 -155.72	68.06 3.17 -43.33	40.25 2.25 -21.32	39.71 3.11 -14.17	69.60 5.10 -24.87	34.14 1.52 -21.44	36.03 1.09 -26.33
PROJECT___ORANGE 1 24174	4.21 -0.01 -3.33	2.18 0.00 -2.90	7.08 -0.02 -2.81	9.80 -0.05 -1.50	13.34 -0.11 -0.69	21.72 -0.26 -0.09	23.93 -0.34 0.00	75.79 -0.79 0.00	39.76 -0.37 0.00	26.01 -0.14 -0.03	16.89 -0.04 -1.09	19.80 -0.05 -0.90	18.96 -0.05 -1.16	15.09 -0.01 -1.51	14.71 -0.01 -1.54	15.62 -0.03 -1.73	24.74 -0.10 -1.38	17.87 -0.04 -2.70	25.39 -0.03 -3.86	18.50 -0.07 -1.90	23.56 -0.14 -1.26	41.60 -0.24 -2.21	13.01 -0.07 -1.91	10.90 -0.05 -2.34
PROJECT___ORANGE 2 24166	4.21 -0.01 -3.33	2.18 0.00 -2.90	7.08 -0.02 -2.81	9.80 -0.05 -1.50	13.34 -0.11 -0.69	21.72 -0.26 -0.09	23.93 -0.34 0.00	75.79 -0.79 0.00	39.76 -0.37 0.00	26.01 -0.14 -0.03	16.89 -0.04 -1.09	19.80 -0.05 -0.90	18.96 -0.05 -1.16	15.09 -0.01 -1.51	14.71 -0.01 -1.54	15.62 -0.03 -1.73	24.74 -0.10 -1.38	17.87 -0.04 -2.70	25.39 -0.03 -3.86	18.50 -0.07 -1.90	23.56 -0.14 -1.26	41.60 -0.24 -2.21	13.01 -0.07 -1.91	10.90 -0.05 -2.34
PYRITES___HYD 24023	0.85 -0.03 0.00	-0.70 0.03 0.00	4.15 -0.14 0.00	8.09 -0.26 0.00	12.42 -0.33 0.00	21.77 -0.13 0.00	24.33 0.06 0.00	77.26 0.69 0.00	40.34 0.22 0.00	26.07 -0.05 0.00	15.45 -0.40 0.00	18.45 -0.50 0.00	17.28 -0.56 0.00	13.15 -0.45 0.00	12.73 -0.45 0.00	13.41 -0.52 0.00	22.77 -0.69 0.00	14.94 -0.27 0.00	21.07 -0.50 0.00	16.34 -0.33 0.00	21.97 -0.47 0.00	38.28 -1.35 0.00	10.77 -0.40 0.00	8.30 -0.31 0.00
RAMAPO___LBMP 323565	37.35 0.07 -36.39	30.88 -0.04 -31.65	35.16 0.28 -30.59	25.22 0.55 -16.32	21.20 0.86 -7.58	24.42 1.54 -0.98	25.74 1.51 0.05	81.00 4.43 0.00	42.77 2.64 0.00	28.42 1.99 -0.31	28.92 1.34 -11.73	30.22 1.56 -9.70	31.91 1.49 -12.58	31.04 1.17 -16.28	31.02 1.13 -16.70	33.89 1.19 -18.78	40.48 2.06 -14.96	45.84 1.31 -29.32	65.31 1.92 -41.82	38.69 1.43 -20.58	38.09 1.98 -13.67	67.07 3.43 -24.02	32.85 0.98 -20.70	34.73 0.70 -25.42
RANKINE____ 23646	7.12 -0.03 -6.27	4.74 0.00 -5.47	9.44 -0.13 -5.28	10.85 -0.31 -2.82	13.55 -0.51 -1.31	21.03 -1.03 -0.17	21.36 -1.53 1.39	73.33 -3.25 0.00	38.20 -1.92 0.00	25.05 -1.13 -0.05	17.21 -0.67 -2.03	19.92 -0.71 -1.68	19.38 -0.63 -2.17	15.93 -0.47 -2.81	15.63 -0.44 -2.89	16.64 -0.53 -3.24	24.98 -1.07 -2.58	19.51 -0.75 -5.06	27.76 -0.97 -7.16	18.48 -0.87 -2.67	25.07 -1.15 -3.78	41.81 -1.92 -4.11	14.17 -0.58 -3.57	12.52 -0.48 -4.39
RAVENSWOOD_GT2_1 24244	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.94 0.69 -16.90	21.69 1.08 -7.85	24.85 1.93 -1.02	26.21 1.98 0.05	82.54 5.97 0.00	43.63 3.51 0.00	29.04 2.60 -0.33	29.70 1.70 -12.15	31.00 2.00 -10.05	32.77 1.90 -13.03	31.93 1.48 -16.86	31.91 1.43 -17.29	34.88 1.51 -19.45	41.54 2.58 -15.49	47.24 1.66 -30.37	67.28 2.40 -43.32	39.79 1.80 -21.32	39.07 2.47 -14.16	68.71 4.21 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33
RAVENSWOOD_GT2_2 24245	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.94 0.69 -16.90	21.69 1.08 -7.85	24.85 1.93 -1.02	26.21 1.98 0.05	82.54 5.97 0.00	43.63 3.51 0.00	29.04 2.60 -0.33	29.70 1.70 -12.15	31.00 2.00 -10.05	32.77 1.90 -13.03	31.93 1.48 -16.86	31.91 1.43 -17.29	34.88 1.51 -19.45	41.54 2.58 -15.49	47.24 1.66 -30.37	67.28 2.40 -43.32	39.79 1.80 -21.32	39.07 2.47 -14.16	68.71 4.21 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33
RAVENSWOOD_GT2_3 24246	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.69 -16.90	21.69 1.08 -7.85	24.86 1.95 -1.02	26.22 2.00 0.05	82.62 6.04 0.00	43.66 3.53 0.00	29.06 2.61 -0.33	29.71 1.71 -12.15	31.01 2.01 -10.05	32.78 1.91 -13.03	31.94 1.49 -16.86	31.92 1.45 -17.29	34.89 1.52 -19.45	41.56 2.60 -15.49	47.25 1.67 -30.37	67.30 2.42 -43.32	39.80 1.81 -21.32	39.09 2.49 -14.16	68.74 4.24 -24.87	33.83 1.21 -21.44	35.80 0.86 -26.33
RAVENSWOOD_GT2_4 24247	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.69 -16.90	21.69 1.08 -7.85	24.86 1.95 -1.02	26.22 2.00 0.05	82.62 6.04 0.00	43.66 3.53 0.00	29.06 2.61 -0.33	29.71 1.71 -12.15	31.01 2.01 -10.05	32.78 1.91 -13.03	31.94 1.49 -16.86	31.92 1.45 -17.29	34.89 1.52 -19.45	41.56 2.60 -15.49	47.25 1.67 -30.37	67.30 2.42 -43.32	39.80 1.81 -21.32	39.09 2.49 -14.16	68.74 4.24 -24.87	33.83 1.21 -21.44	35.80 0.86 -26.33
RAVENSWOOD_GT3_1 24248	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.94 0.69 -16.90	21.69 1.08 -7.85	24.85 1.93 -1.02	26.20 1.98 0.05	82.54 5.96 0.00	43.63 3.50 0.00	29.04 2.60 -0.33	29.71 1.70 -12.15	31.00 2.00 -10.05	32.77 1.90 -13.03	31.93 1.48 -16.86	31.91 1.44 -17.29	34.88 1.51 -19.45	41.54 2.58 -15.49	47.24 1.66 -30.37	67.28 2.40 -43.32	39.79 1.79 -21.32	39.07 2.47 -14.16	68.71 4.21 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33
RAVENSWOOD_GT3_2 24249	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.94 0.69 -16.90	21.69 1.08 -7.85	24.85 1.93 -1.02	26.20 1.98 0.05	82.54 5.96 0.00	43.63 3.50 0.00	29.04 2.60 -0.33	29.71 1.70 -12.15	31.00 2.00 -10.05	32.77 1.90 -13.03	31.93 1.48 -16.86	31.91 1.44 -17.29	34.88 1.51 -19.45	41.54 2.58 -15.49	47.24 1.66 -30.37	67.28 2.40 -43.32	39.79 1.79 -21.32	39.07 2.47 -14.16	68.71 4.21 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33
RAVENSWOOD_GT3_3 24250	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.70 -16.90	21.70 1.09 -7.85	24.87 1.96 -1.02	26.24 2.01 0.05	82.64 6.07 0.00	43.69 3.56 0.00	29.08 2.64 -0.33	29.73 1.73 -12.15	31.03 2.03 -10.05	32.80 1.92 -13.03	31.96 1.51 -16.86	31.93 1.46 -17.29	34.90 1.53 -19.45	41.58 2.62 -15.49	47.26 1.69 -30.37	67.32 2.44 -43.32	39.81 1.82 -21.32	39.11 2.50 -14.16	68.77 4.27 -24.87	33.84 1.22 -21.44	35.81 0.87 -26.33
RAVENSWOOD_GT3_4 24251	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.95 0.70 -16.90	21.70 1.09 -7.85	24.87 1.96 -1.02	26.24 2.01 0.05	82.64 6.07 0.00	43.69 3.56 0.00	29.08 2.64 -0.33	29.73 1.73 -12.15	31.03 2.03 -10.05	32.80 1.92 -13.03	31.96 1.51 -16.86	31.93 1.46 -17.29	34.90 1.53 -19.45	41.58 2.62 -15.49	47.26 1.69 -30.37	67.32 2.44 -43.32	39.81 1.82 -21.32	39.11 2.50 -14.16	68.77 4.27 -24.87	33.84 1.22 -21.44	35.81 0.87 -26.33

RAVENSWOOD_GT_1 23729	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.34 0.37 -31.68	25.97 0.72 -16.90	21.73 1.12 -7.85	24.94 2.02 -1.02	39.12 2.07 -12.77	146.95 6.27 -64.10	142.38 3.67 -98.59	95.50 2.70 -66.68	46.34 1.76 -28.73	46.51 2.07 -25.48	53.18 1.97 -33.37	74.90 1.54 -59.77	72.72 1.49 -58.05	46.36 1.56 -30.87	56.94 2.68 -30.80	103.04 1.72 -86.12	92.52 2.47 -68.48	130.99 1.86 -112.45	128.33 2.56 -103.33	187.82 4.37 -143.82	75.76 1.25 -63.33	80.45 0.89 -70.95
RAVENSWOOD_GT_10 24258	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.94 0.69 -16.90	21.69 1.08 -7.85	24.85 1.93 -1.02	27.09 1.97 -0.85	81.59 5.87 0.85	36.81 3.41 6.72	30.94 2.59 -2.23	28.29 1.70 -10.74	29.73 1.99 -8.78	31.42 1.89 -11.69	30.77 1.48 -15.70	30.78 1.43 -16.17	34.22 1.50 -18.79	42.08 2.58 -16.04	51.17 1.66 -34.31	70.12 2.40 -46.16	42.26 1.79 -23.79	41.27 2.47 -16.37	69.29 4.18 -25.49	34.96 1.21 -22.59	38.23 0.86 -28.77
RAVENSWOOD_GT_11 24259	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.94 0.69 -16.90	21.69 1.08 -7.85	24.85 1.93 -1.02	27.09 1.97 -0.85	81.59 5.87 0.85	36.81 3.41 6.72	30.94 2.59 -2.23	28.29 1.70 -10.74	29.73 1.99 -8.78	31.42 1.89 -11.69	30.77 1.48 -15.70	30.78 1.43 -16.17	34.22 1.50 -18.79	42.08 2.58 -16.04	51.17 1.66 -34.31	70.12 2.40 -46.16	42.26 1.79 -23.79	41.27 2.47 -16.37	69.29 4.18 -25.49	34.96 1.21 -22.59	38.23 0.86 -28.77
RAVENSWOOD_GT_4 24252	38.67 0.08 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.93 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	31.57 1.97 -5.33	77.38 5.92 5.11	3.24 3.48 40.37	40.49 2.59 -11.79	21.23 1.70 -3.68	23.39 1.99 -2.45	24.69 1.89 -4.95	24.98 1.48 -9.90	25.13 1.43 -10.51	30.95 1.50 -15.52	44.80 2.58 -18.75	70.89 1.65 -54.03	84.34 2.39 -60.39	54.61 1.79 -36.15	52.29 2.46 -27.39	72.38 4.20 -28.55	40.70 1.21 -28.32	50.43 0.85 -40.97
RAVENSWOOD_GT_5 24254	38.67 0.08 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.93 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	31.57 1.97 -5.33	77.38 5.92 5.11	3.24 3.48 40.37	40.49 2.59 -11.79	21.23 1.70 -3.68	23.39 1.99 -2.45	24.69 1.89 -4.95	24.98 1.48 -9.90	25.13 1.43 -10.51	30.95 1.50 -15.52	44.80 2.58 -18.75	70.89 1.65 -54.03	84.34 2.39 -60.39	54.61 1.79 -36.15	52.29 2.46 -27.39	72.38 4.20 -28.55	40.70 1.21 -28.32	50.43 0.85 -40.97
RAVENSWOOD_GT_6 24253	38.67 0.08 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.93 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	31.57 1.97 -5.33	77.38 5.92 5.11	3.24 3.48 40.37	40.49 2.59 -11.79	21.23 1.70 -3.68	23.39 1.99 -2.45	24.69 1.89 -4.95	24.98 1.48 -9.90	25.13 1.43 -10.51	30.95 1.50 -15.52	44.80 2.58 -18.75	70.89 1.65 -54.03	84.34 2.39 -60.39	54.61 1.79 -36.15	52.29 2.46 -27.39	72.38 4.20 -28.55	40.70 1.21 -28.32	50.43 0.85 -40.97
RAVENSWOOD_GT_7 24255	38.67 0.08 -37.70	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.93 0.69 -16.90	21.68 1.07 -7.85	24.84 1.92 -1.02	31.57 1.97 -5.33	77.38 5.92 5.11	3.24 3.48 40.37	40.49 2.59 -11.79	21.23 1.70 -3.68	23.39 1.99 -2.45	24.69 1.89 -4.95	24.98 1.48 -9.90	25.13 1.43 -10.51	30.95 1.50 -15.52	44.80 2.58 -18.75	70.89 1.65 -54.03	84.34 2.39 -60.39	54.61 1.79 -36.15	52.29 2.46 -27.39	72.38 4.20 -28.55	40.70 1.21 -28.32	50.43 0.85 -40.97
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.94 0.69 -16.90	21.69 1.08 -7.85	24.85 1.93 -1.02	27.09 1.97 -0.85	81.59 5.87 0.85	36.81 3.41 6.72	30.94 2.59 -2.23	28.29 1.70 -10.74	29.73 1.99 -8.78	31.42 1.89 -11.69	30.77 1.48 -15.70	30.78 1.43 -16.17	34.22 1.50 -18.79	42.08 2.58 -16.04	51.17 1.66 -34.31	70.12 2.40 -46.16	42.26 1.79 -23.79	41.27 2.47 -16.37	69.29 4.18 -25.49	34.96 1.21 -22.59	38.23 0.86 -28.77
RAVENSWOOD_GT_9 24257	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.94 0.69 -16.90	21.69 1.08 -7.85	24.85 1.93 -1.02	27.09 1.97 -0.85	81.59 5.87 0.85	36.81 3.41 6.72	30.94 2.59 -2.23	28.29 1.70 -10.74	29.73 1.99 -8.78	31.42 1.89 -11.69	30.77 1.48 -15.70	30.78 1.43 -16.17	34.22 1.50 -18.79	42.08 2.58 -16.04	51.17 1.66 -34.31	70.12 2.40 -46.16	42.26 1.79 -23.79	41.27 2.47 -16.37	69.29 4.18 -25.49	34.96 1.21 -22.59	38.23 0.86 -28.77
RAVENSWOOD___1 23533	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.34 0.37 -31.68	25.96 0.71 -16.90	21.71 1.11 -7.85	24.90 1.98 -1.02	19.18 2.03 7.12	89.48 6.17 -6.73	96.91 3.60 -53.18	14.00 2.66 14.77	40.90 1.73 -23.31	41.05 2.04 -20.06	43.45 1.93 -23.67	41.12 1.51 -26.02	40.88 1.47 -26.23	40.08 1.53 -24.63	37.29 2.63 -11.20	16.11 1.70 0.79	44.84 2.44 -20.83	20.29 1.83 -1.79	21.69 2.52 3.27	63.94 4.29 -20.03	24.77 1.23 -12.37	16.53 0.88 -7.04
RAVENSWOOD___2 23534	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.34 0.37 -31.68	25.96 0.71 -16.90	21.71 1.11 -7.85	24.90 1.98 -1.02	19.18 2.03 7.12	89.48 6.17 -6.73	96.91 3.60 -53.18	14.00 2.66 14.77	40.90 1.73 -23.31	41.05 2.04 -20.06	43.45 1.93 -23.67	41.12 1.51 -26.02	40.88 1.47 -26.23	40.08 1.53 -24.63	37.29 2.63 -11.20	16.11 1.70 0.79	44.84 2.44 -20.83	20.29 1.83 -1.79	21.69 2.52 3.27	63.94 4.29 -20.03	24.77 1.23 -12.37	16.53 0.88 -7.04
RAVENSWOOD___3 23535	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.33 0.36 -31.68	25.94 0.69 -16.90	21.69 1.08 -7.85	24.85 1.93 -1.02	26.21 1.98 0.05	82.54 5.96 0.00	43.63 3.51 0.00	29.04 2.60 -0.33	29.71 1.70 -12.15	31.00 2.00 -10.05	32.77 1.90 -13.03	31.93 1.48 -16.86	31.91 1.44 -17.29	34.88 1.51 -19.45	41.54 2.58 -15.49	47.24 1.66 -30.37	67.28 2.40 -43.32	39.79 1.80 -21.32	39.07 2.47 -14.16	68.71 4.21 -24.87	33.82 1.21 -21.44	35.79 0.86 -26.33
RAVENSWOOD___4 23820	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.34 0.37 -31.68	25.96 0.71 -16.90	21.71 1.11 -7.85	24.90 1.98 -1.02	19.18 2.03 7.12	89.48 6.17 -6.73	96.91 3.60 -53.18	14.00 2.66 14.77	40.90 1.73 -23.31	41.05 2.04 -20.06	43.45 1.93 -23.67	41.12 1.51 -26.02	40.88 1.47 -26.23	40.08 1.53 -24.63	37.29 2.63 -11.20	16.11 1.70 0.79	44.84 2.44 -20.83	20.29 1.83 -1.79	21.69 2.52 3.27	63.94 4.29 -20.03	24.77 1.23 -12.37	16.53 0.88 -7.04
RCPI_TRUST___DRP 24196	38.66 0.09 -37.69	32.00 -0.05 -32.78	36.32 0.36 -31.68	25.94 0.70 -16.90	21.69 1.08 -7.85	24.87 1.95 -1.02	26.24 2.01 0.05	82.66 6.09 0.00	43.69 3.57 0.00	29.09 2.65 -0.33	29.74 1.74 -12.15	31.04 2.04 -10.05	32.81 1.93 -13.03	31.96 1.52 -16.86	31.95 1.47 -17.29	34.91 1.54 -19.45	41.59 2.63 -15.49	47.26 1.69 -30.37	67.32 2.44 -43.32	39.82 1.83 -21.32	39.11 2.51 -14.16	68.78 4.28 -24.87	33.84 1.22 -21.44	35.80 0.87 -26.33
RENSSELAER___COGEN 23796	49.45 0.05 -48.52	41.61 -0.04 -42.39	45.49 0.24 -40.96	30.66 0.46 -21.85	23.66 0.76 -10.15	24.47 1.26 -1.32	25.34 1.09 0.04	78.91 2.34 0.00	41.62 1.49 0.00	27.72 1.18 -0.42	32.46 0.90 -15.71	33.03 1.09 -12.99	35.70 1.02 -16.85	36.15 0.77 -21.79	36.28 0.74 -22.36	39.83 0.77 -25.14	44.74 1.24 -20.03	55.24 0.77 -39.26	78.67 1.10 -56.00	45.11 0.86 -27.58	41.90 1.15 -18.31	73.75 1.96 -32.16	39.47 0.58 -27.72	43.10 0.45 -34.04

REVERE_CPPR_DRP 24186	2.02 0.03 -1.11	0.22 -0.02 -0.97	5.37 0.14 -0.94	9.12 0.27 -0.50	13.41 0.42 -0.23	22.70 0.78 -0.03	25.20 0.92 0.00	79.98 3.41 0.00	41.97 1.84 0.00	27.43 1.30 -0.01	17.02 0.81 -0.36	20.20 0.94 -0.30	19.08 0.85 -0.39	14.74 0.64 -0.50	14.31 0.62 -0.52	15.14 0.64 -0.58	24.97 1.04 -0.46	16.85 0.74 -0.90	23.92 1.06 -1.29	18.07 0.76 -0.64	23.82 0.96 -0.42	41.95 1.58 -0.74	12.22 0.41 -0.64	9.70 0.30 -0.78
RIVERBAY____ 323610	38.67 0.09 -37.70	32.00 -0.05 -32.78	36.31 0.35 -31.68	25.92 0.67 -16.90	21.65 1.05 -7.85	24.79 1.88 -1.02	26.15 1.92 0.04	82.41 5.80 -0.04	43.61 3.40 -0.08	29.01 2.53 -0.36	29.67 1.65 -12.17	30.97 1.95 -10.06	32.73 1.85 -13.04	31.91 1.43 -16.88	31.89 1.39 -17.32	34.86 1.48 -19.46	41.49 2.53 -15.50	47.23 1.63 -30.39	67.23 2.35 -43.32	39.78 1.75 -21.35	39.05 2.41 -14.19	68.65 4.09 -24.93	33.80 1.18 -21.46	35.78 0.83 -26.34
ROCHESTER_9_IC 23652	5.46 -0.02 -4.60	3.28 -0.01 -4.01	8.08 -0.08 -3.88	10.22 -0.19 -2.07	13.40 -0.31 -0.96	21.33 -0.69 -0.12	23.44 -0.93 -0.10	74.63 -1.94 0.00	39.00 -1.13 0.00	25.52 -0.64 -0.04	16.99 -0.35 -1.48	19.84 -0.34 -1.23	19.13 -0.31 -1.59	15.44 -0.21 -2.06	15.08 -0.21 -2.11	16.04 -0.26 -2.38	24.79 -0.56 -1.89	18.57 -0.34 -3.71	26.38 -0.49 -5.31	18.90 -0.45 -2.68	23.49 -0.67 -1.72	41.52 -1.15 -3.04	13.48 -0.32 -2.62	11.56 -0.27 -3.22
ROSETON____1 23587	38.92 0.07 -37.97	32.25 -0.04 -33.02	36.49 0.28 -31.92	25.92 0.55 -17.03	21.53 0.86 -7.91	24.47 1.55 -1.03	25.77 1.54 0.05	81.09 4.52 0.00	42.78 2.66 0.00	28.45 2.00 -0.33	29.43 1.33 -12.24	30.64 1.57 -10.12	32.46 1.49 -13.13	31.74 1.16 -16.98	31.73 1.12 -17.42	34.70 1.18 -19.59	41.09 2.02 -15.61	47.10 1.30 -30.60	67.10 1.89 -43.64	39.57 1.42 -21.48	38.65 1.94 -14.27	68.03 3.35 -25.06	33.72 0.95 -21.60	35.81 0.68 -26.53
ROSETON____2 23588	38.92 0.07 -37.97	32.25 -0.04 -33.02	36.49 0.28 -31.92	25.92 0.55 -17.03	21.53 0.86 -7.91	24.47 1.55 -1.03	25.77 1.54 0.05	81.09 4.52 0.00	42.78 2.66 0.00	28.45 2.00 -0.33	29.43 1.33 -12.24	30.64 1.57 -10.12	32.46 1.49 -13.13	31.74 1.16 -16.98	31.73 1.12 -17.42	34.70 1.18 -19.59	41.09 2.02 -15.61	47.10 1.30 -30.60	67.10 1.89 -43.64	39.57 1.42 -21.48	38.65 1.94 -14.27	68.03 3.35 -25.06	33.72 0.95 -21.60	35.81 0.68 -26.53
RUSSELL____1 23602	5.47 -0.02 -4.60	3.28 -0.01 -4.01	8.11 -0.06 -3.88	10.26 -0.15 -2.07	13.47 -0.25 -0.96	21.44 -0.58 -0.12	23.59 -0.78 -0.10	75.12 -1.46 0.00	39.26 -0.87 0.00	25.70 -0.46 -0.04	17.10 -0.24 -1.48	19.97 -0.21 -1.23	19.25 -0.18 -1.59	15.54 -0.12 -2.06	15.17 -0.12 -2.11	16.13 -0.17 -2.38	24.96 -0.40 -1.89	18.67 -0.24 -3.72	26.54 -0.33 -5.31	19.02 -0.33 -2.68	23.65 -0.51 -1.72	41.80 -0.88 -3.05	13.55 -0.25 -2.62	11.61 -0.22 -3.22
RUSSELL____2 23532	5.47 -0.02 -4.60	3.28 -0.01 -4.01	8.11 -0.06 -3.88	10.26 -0.15 -2.07	13.47 -0.25 -0.96	21.44 -0.58 -0.12	23.59 -0.78 -0.10	75.12 -1.46 0.00	39.26 -0.87 0.00	25.70 -0.46 -0.04	17.10 -0.24 -1.48	19.97 -0.21 -1.23	19.25 -0.18 -1.59	15.54 -0.12 -2.06	15.17 -0.12 -2.11	16.13 -0.17 -2.38	24.96 -0.40 -1.89	18.67 -0.24 -3.72	26.54 -0.33 -5.31	19.02 -0.33 -2.68	23.65 -0.51 -1.72	41.80 -0.88 -3.05	13.55 -0.25 -2.62	11.61 -0.22 -3.22
RUSSELL____3 23549	5.47 -0.02 -4.60	3.28 -0.01 -4.01	8.11 -0.06 -3.88	10.26 -0.15 -2.07	13.47 -0.25 -0.96	21.44 -0.58 -0.12	23.59 -0.78 -0.10	75.12 -1.46 0.00	39.26 -0.87 0.00	25.70 -0.46 -0.04	17.10 -0.24 -1.48	19.97 -0.21 -1.23	19.25 -0.18 -1.59	15.54 -0.12 -2.06	15.17 -0.12 -2.11	16.13 -0.17 -2.38	24.96 -0.40 -1.89	18.67 -0.24 -3.72	26.54 -0.33 -5.31	19.02 -0.33 -2.68	23.65 -0.51 -1.72	41.80 -0.88 -3.05	13.55 -0.25 -2.62	11.61 -0.22 -3.22
RUSSELL____4 23556	5.47 -0.02 -4.60	3.28 -0.01 -4.01	8.11 -0.06 -3.88	10.26 -0.15 -2.07	13.47 -0.25 -0.96	21.44 -0.58 -0.12	23.59 -0.78 -0.10	75.12 -1.46 0.00	39.26 -0.87 0.00	25.70 -0.46 -0.04	17.10 -0.24 -1.48	19.97 -0.21 -1.23	19.25 -0.18 -1.59	15.54 -0.12 -2.06	15.17 -0.12 -2.11	16.13 -0.17 -2.38	24.96 -0.40 -1.89	18.67 -0.24 -3.72	26.54 -0.33 -5.31	19.02 -0.33 -2.68	23.65 -0.51 -1.72	41.80 -0.88 -3.05	13.55 -0.25 -2.62	11.61 -0.22 -3.22
RUSSELL____STATION 23914	5.47 -0.02 -4.60	3.28 -0.01 -4.01	8.11 -0.06 -3.88	10.26 -0.15 -2.07	13.47 -0.25 -0.96	21.44 -0.58 -0.12	23.59 -0.78 -0.10	75.12 -1.46 0.00	39.26 -0.87 0.00	25.70 -0.46 -0.04	17.10 -0.24 -1.48	19.97 -0.21 -1.23	19.25 -0.18 -1.59	15.54 -0.12 -2.06	15.17 -0.12 -2.11	16.13 -0.17 -2.38	24.96 -0.40 -1.89	18.67 -0.24 -3.72	26.54 -0.33 -5.31	19.02 -0.33 -2.68	23.65 -0.51 -1.72	41.80 -0.88 -3.05	13.55 -0.25 -2.62	11.61 -0.22 -3.22
S SALMON____HYD 24043	3.39 -0.02 -2.52	1.49 0.02 -2.20	6.35 -0.06 -2.13	9.35 -0.13 -1.14	13.04 -0.25 -0.53	21.56 -0.40 -0.07	23.81 -0.47 0.00	75.47 -1.11 0.00	39.56 -0.57 0.00	25.91 -0.23 -0.02	16.51 -0.15 -0.81	19.45 -0.17 -0.67	18.55 -0.16 -0.87	14.61 -0.11 -1.12	14.17 -0.16 -1.15	15.03 -0.19 -1.30	24.04 -0.46 -1.04	17.00 -0.24 -2.04	24.11 -0.36 -2.90	17.78 -0.32 -1.43	22.89 -0.49 -0.95	40.38 -0.92 -1.67	12.35 -0.26 -1.44	10.22 -0.15 -1.76
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	6.84 -0.05 -6.01	4.52 0.01 -5.24	9.16 -0.20 -5.06	10.61 -0.44 -2.70	13.32 -0.70 -1.25	20.67 -1.39 -0.16	20.82 -1.93 1.52	72.04 -4.53 0.00	37.52 -2.61 0.00	24.55 -1.62 -0.05	16.81 -0.98 -1.94	19.48 -1.08 -1.61	18.95 -0.98 -2.08	15.56 -0.73 -2.69	15.25 -0.69 -2.76	16.24 -0.78 -3.11	24.43 -1.50 -2.48	19.02 -1.03 -4.85	27.00 -1.40 -6.83	17.93 -1.18 -2.43	24.82 -1.58 -3.97	40.88 -2.68 -3.93	13.83 -0.76 -3.42	12.20 -0.61 -4.21
SELKIRK____I 23801	48.72 0.05 -47.79	40.96 -0.04 -41.73	44.84 0.23 -40.32	30.30 0.44 -21.51	23.46 0.71 -9.99	24.41 1.22 -1.30	25.35 1.11 0.04	79.21 2.64 0.00	41.75 1.63 0.00	27.79 1.26 -0.42	32.21 0.90 -15.47	32.83 1.08 -12.79	35.44 1.01 -16.58	35.82 0.77 -21.45	35.94 0.75 -22.01	39.46 0.78 -24.75	44.45 1.27 -19.72	54.66 0.80 -38.65	77.84 1.14 -55.13	44.71 0.88 -27.15	41.65 1.19 -18.03	73.36 2.07 -31.66	39.06 0.60 -27.29	42.57 0.45 -33.51
SELKIRK____II 23799	48.77 0.05 -47.83	41.00 -0.04 -41.77	44.88 0.23 -40.36	30.32 0.44 -21.54	23.47 0.71 -10.00	24.40 1.21 -1.30	25.34 1.10 0.04	79.19 2.62 0.00	41.74 1.62 0.00	27.78 1.25 -0.42	32.23 0.90 -15.48	32.83 1.08 -12.80	35.45 1.01 -16.60	35.84 0.77 -21.48	35.96 0.74 -22.03	39.48 0.78 -24.78	44.47 1.26 -19.74	54.70 0.80 -38.69	77.90 1.14 -55.19	44.73 0.88 -27.18	41.67 1.18 -18.05	73.36 2.05 -31.69	39.09 0.60 -27.32	42.61 0.45 -33.55
SENECA OSWGO____HYD 24041	3.85 -0.01 -2.98	1.88 0.01 -2.60	6.74 -0.06 -2.51	9.56 -0.12 -1.34	13.16 -0.22 -0.62	21.51 -0.47 -0.08	23.71 -0.56 0.00	75.05 -1.53 0.00	39.31 -0.81 0.00	25.70 -0.44 -0.03	16.58 -0.22 -0.95	19.49 -0.25 -0.78	18.63 -0.23 -1.02	14.76 -0.15 -1.32	14.38 -0.15 -1.35	15.28 -0.17 -1.53	24.35 -0.33 -1.23	17.42 -0.19 -2.40	24.73 -0.26 -3.43	18.13 -0.24 -1.69	23.19 -0.37 -1.12	40.92 -0.68 -1.97	12.69 -0.18 -1.70	10.57 -0.13 -2.08

SENECA___ENERGY 23797	5.75 -0.01 -4.88	3.53 0.00 -4.25	8.35 -0.04 -4.11	10.43 -0.10 -2.19	13.59 -0.19 -1.02	21.67 -0.36 -0.13	23.82 -0.46 0.00	75.63 -0.95 0.00	39.65 -0.47 0.00	25.96 -0.19 -0.04	17.37 -0.07 -1.58	20.19 -0.07 -1.31	19.47 -0.06 -1.70	15.76 -0.03 -2.19	15.39 -0.04 -2.25	16.37 -0.07 -2.53	25.29 -0.18 -2.01	19.06 -0.09 -3.94	27.11 -0.07 -5.62	19.32 -0.13 -2.77	24.07 -0.21 -1.84	42.47 -0.38 -3.23	13.82 -0.13 -2.78	11.91 -0.12 -3.41
SHOEMAKER___GT 23640	35.56 0.06 -34.62	29.34 -0.04 -30.11	33.64 0.25 -29.10	24.35 0.48 -15.53	20.73 0.76 -7.21	24.19 1.36 -0.94	25.56 1.34 0.05	80.48 3.90 0.00	42.44 2.31 0.00	28.16 1.74 -0.30	28.18 1.17 -11.16	29.54 1.36 -9.23	31.10 1.29 -11.96	30.08 1.01 -15.48	30.04 0.98 -15.88	32.81 1.03 -17.86	39.46 1.78 -14.23	44.24 1.15 -27.88	63.01 1.67 -39.77	37.50 1.25 -19.57	37.16 1.72 -13.01	65.45 2.98 -22.84	31.71 0.85 -19.69	33.39 0.60 -24.18
SHOREHAM_IC_1 23715	36.60 0.12 -35.59	31.98 -0.08 -32.78	36.47 0.50 -31.68	26.19 0.95 -16.90	22.09 1.49 -7.85	23.46 2.73 1.16	27.05 2.82 0.05	84.88 8.31 0.00	45.21 5.08 0.00	29.79 3.34 -0.33	30.06 2.05 -12.15	31.41 2.41 -10.05	33.02 2.15 -13.03	32.12 1.67 -16.86	32.11 1.63 -17.30	35.14 1.76 -19.45	42.29 3.33 -15.50	173.11 2.18 -155.72	68.06 3.17 -43.33	40.25 2.25 -21.32	39.71 3.11 -14.17	69.60 5.10 -24.87	34.14 1.52 -21.44	36.03 1.09 -26.33
SHOREHAM_IC_2 23716	36.60 0.12 -35.59	31.98 -0.08 -32.78	36.47 0.50 -31.68	26.19 0.95 -16.90	22.09 1.49 -7.85	23.46 2.73 1.16	27.05 2.82 0.05	84.88 8.31 0.00	45.21 5.08 0.00	29.79 3.34 -0.33	30.06 2.05 -12.15	31.41 2.41 -10.05	33.02 2.15 -13.03	32.12 1.67 -16.86	32.11 1.63 -17.30	35.14 1.76 -19.45	42.29 3.33 -15.50	173.11 2.18 -155.72	68.06 3.17 -43.33	40.25 2.25 -21.32	39.71 3.11 -14.17	69.60 5.10 -24.87	34.14 1.52 -21.44	36.03 1.09 -26.33
SISSONVILLE___ 23735	0.84 -0.05 0.00	-0.69 0.04 0.00	4.07 -0.22 0.00	7.94 -0.41 0.00	12.19 -0.57 0.00	21.37 -0.53 0.00	23.85 -0.43 0.00	75.55 -1.02 0.00	39.46 -0.67 0.00	25.52 -0.60 0.00	15.13 -0.72 0.00	18.07 -0.88 0.00	16.91 -0.93 0.00	12.88 -0.71 0.00	12.46 -0.72 0.00	13.10 -0.82 0.00	22.26 -1.21 0.00	14.60 -0.60 0.00	20.60 -0.97 0.00	15.98 -0.70 0.00	21.48 -0.96 0.00	37.41 -2.22 0.00	10.54 -0.63 0.00	8.13 -0.48 0.00
SITHE_IND_GS1 24169	3.26 -0.02 -2.41	1.39 0.02 -2.10	6.20 -0.11 -2.03	9.20 -0.23 -1.08	12.86 -0.39 -0.50	21.16 -0.80 -0.06	23.33 -0.94 0.00	73.77 -2.80 0.00	38.67 -1.46 0.00	25.25 -0.89 -0.02	16.13 -0.50 -0.78	18.99 -0.60 -0.64	18.11 -0.56 -0.83	14.27 -0.40 -1.08	13.90 -0.39 -1.11	14.75 -0.42 -1.24	23.69 -0.77 -0.99	16.67 -0.48 -1.94	23.67 -0.66 -2.77	17.50 -0.55 -1.37	22.57 -0.77 -0.90	39.90 -1.32 -1.59	12.19 -0.36 -1.37	10.05 -0.25 -1.68
SITHE_IND_GS2 24170	3.26 -0.02 -2.41	1.39 0.02 -2.10	6.20 -0.11 -2.03	9.20 -0.23 -1.08	12.86 -0.39 -0.50	21.16 -0.80 -0.06	23.33 -0.94 0.00	73.77 -2.80 0.00	38.67 -1.46 0.00	25.25 -0.89 -0.02	16.13 -0.50 -0.78	18.99 -0.60 -0.64	18.11 -0.56 -0.83	14.27 -0.40 -1.08	13.90 -0.39 -1.11	14.75 -0.42 -1.24	23.69 -0.77 -0.99	16.67 -0.48 -1.94	23.67 -0.66 -2.77	17.50 -0.55 -1.37	22.57 -0.77 -0.90	39.90 -1.32 -1.59	12.19 -0.36 -1.37	10.05 -0.25 -1.68
SITHE_IND_GS3 24171	3.26 -0.02 -2.41	1.39 0.02 -2.10	6.20 -0.11 -2.03	9.20 -0.23 -1.08	12.86 -0.39 -0.50	21.16 -0.80 -0.06	23.33 -0.94 0.00	73.77 -2.80 0.00	38.67 -1.46 0.00	25.25 -0.89 -0.02	16.13 -0.50 -0.78	18.99 -0.60 -0.64	18.11 -0.56 -0.83	14.27 -0.40 -1.08	13.90 -0.39 -1.11	14.75 -0.42 -1.24	23.69 -0.77 -0.99	16.67 -0.48 -1.94	23.67 -0.66 -2.77	17.50 -0.55 -1.37	22.57 -0.77 -0.90	39.90 -1.32 -1.59	12.19 -0.36 -1.37	10.05 -0.25 -1.68
SITHE_IND_GS4 24172	3.26 -0.02 -2.41	1.39 0.02 -2.10	6.20 -0.11 -2.03	9.20 -0.23 -1.08	12.86 -0.39 -0.50	21.16 -0.80 -0.06	23.33 -0.94 0.00	73.77 -2.80 0.00	38.67 -1.46 0.00	25.25 -0.89 -0.02	16.13 -0.50 -0.78	18.99 -0.60 -0.64	18.11 -0.56 -0.83	14.27 -0.40 -1.08	13.90 -0.39 -1.11	14.75 -0.42 -1.24	23.69 -0.77 -0.99	16.67 -0.48 -1.94	23.67 -0.66 -2.77	17.50 -0.55 -1.37	22.57 -0.77 -0.90	39.90 -1.32 -1.59	12.19 -0.36 -1.37	10.05 -0.25 -1.68
SITHE___BATAVIA 24024	6.17 -0.03 -5.32	3.89 -0.02 -4.63	8.66 -0.11 -4.48	10.48 -0.25 -2.39	13.48 -0.39 -1.11	21.21 -0.83 -0.14	22.28 -1.22 0.78	74.38 -2.19 0.00	38.80 -1.33 0.00	25.38 -0.78 -0.05	17.10 -0.47 -1.72	19.89 -0.48 -1.42	19.25 -0.43 -1.84	15.66 -0.31 -2.38	15.31 -0.31 -2.45	16.29 -0.38 -2.75	24.87 -0.78 -2.19	19.01 -0.49 -4.29	27.02 -0.63 -6.09	18.58 -0.59 -2.49	23.36 -0.84 -1.77	41.61 -1.51 -3.49	13.76 -0.44 -3.03	11.96 -0.37 -3.72
SITHE___INDEPEND 23800	3.26 -0.02 -2.41	1.39 0.02 -2.10	6.20 -0.11 -2.03	9.20 -0.23 -1.08	12.86 -0.39 -0.50	21.16 -0.80 -0.06	23.33 -0.94 0.00	73.77 -2.80 0.00	38.67 -1.46 0.00	25.25 -0.89 -0.02	16.13 -0.50 -0.78	18.99 -0.60 -0.64	18.11 -0.56 -0.83	14.27 -0.40 -1.08	13.90 -0.39 -1.11	14.75 -0.42 -1.24	23.69 -0.77 -0.99	16.67 -0.48 -1.94	23.67 -0.66 -2.77	17.50 -0.55 -1.37	22.57 -0.77 -0.90	39.90 -1.32 -1.59	12.19 -0.36 -1.37	10.05 -0.25 -1.68
SITHE___MASSENA 23902	0.85 -0.03 0.00	-0.70 0.02 0.00	4.16 -0.14 0.00	8.10 -0.25 0.00	12.42 -0.34 0.00	21.59 -0.30 0.00	24.09 -0.19 0.00	76.17 -0.40 0.00	39.75 -0.38 0.00	25.61 -0.50 0.00	15.26 -0.59 0.00	18.24 -0.71 0.00	17.15 -0.69 0.00	13.03 -0.57 0.00	12.63 -0.55 0.00	13.34 -0.59 0.00	22.62 -0.84 0.00	14.76 -0.44 0.00	20.85 -0.71 0.00	16.20 -0.48 0.00	21.80 -0.64 0.00	38.19 -1.44 0.00	10.76 -0.41 0.00	8.30 -0.31 0.00
SITHE___OGDNSBRG 24021	0.86 -0.03 0.00	-0.70 0.02 0.00	4.17 -0.13 0.00	8.12 -0.22 0.00	12.47 -0.29 0.00	21.80 -0.09 0.00	24.36 0.08 0.00	77.28 0.71 0.00	40.33 0.20 0.00	26.02 -0.10 0.00	15.44 -0.42 0.00	18.44 -0.51 0.00	17.29 -0.55 0.00	13.14 -0.45 0.00	12.73 -0.45 0.00	13.43 -0.49 0.00	22.81 -0.66 0.00	14.94 -0.27 0.00	21.08 -0.48 0.00	16.37 -0.31 0.00	22.00 -0.44 0.00	38.39 -1.24 0.00	10.81 -0.37 0.00	8.33 -0.28 0.00
SITHE___STERLING 23777	2.43 0.03 -1.52	0.58 -0.02 -1.33	5.70 0.12 -1.28	9.26 0.23 -0.68	13.43 0.35 -0.32	22.57 0.64 -0.04	25.01 0.73 0.00	79.33 2.76 0.00	41.61 1.49 0.00	27.21 1.08 -0.01	17.03 0.68 -0.50	20.15 0.79 -0.41	19.08 0.70 -0.53	14.82 0.53 -0.69	14.40 0.52 -0.71	15.25 0.53 -0.79	24.96 0.87 -0.63	17.05 0.61 -1.24	24.22 0.89 -1.76	18.17 0.62 -0.87	23.81 0.80 -0.58	41.97 1.34 -1.01	12.39 0.34 -0.87	9.93 0.25 -1.07
SOUTH CAIRO___GT 23612	42.29 0.09 -41.31	35.20 -0.07 -36.00	39.49 0.42 -34.79	27.72 0.81 -18.56	22.66 1.28 -8.62	25.29 2.28 -1.12	26.61 2.38 0.04	84.00 7.43 0.00	44.29 4.17 0.00	29.40 2.93 -0.36	31.08 1.89 -13.34	32.22 2.23 -11.03	34.23 2.09 -14.30	33.69 1.59 -18.50	33.70 1.54 -18.98	36.93 1.66 -21.34	43.34 2.87 -17.00	50.45 1.92 -33.33	71.83 2.72 -47.55	42.13 2.06 -23.40	40.70 2.71 -15.55	71.56 4.62 -27.31	35.99 1.27 -23.54	38.45 0.93 -28.91

SOUTH HAMPTN___IC 23720	36.60 0.14 -35.58	31.96 -0.10 -32.78	36.57 0.61 -31.68	26.41 1.16 -16.90	22.43 1.82 -7.85	24.05 3.34 1.18	27.75 3.51 0.05	87.20 10.63 0.00	46.41 6.28 0.00	30.53 4.09 -0.33	30.49 2.48 -12.15	31.92 2.92 -10.05	33.50 2.62 -13.03	32.47 2.02 -16.86	32.46 1.98 -17.30	35.51 2.14 -19.45	42.96 4.00 -15.50	177.77 2.63 -159.93	68.71 3.82 -43.33	40.75 2.75 -21.32	40.39 3.78 -14.17	70.78 6.28 -24.87	34.45 1.83 -21.44	36.26 1.32 -26.33
SOUTHOLD___IC 23719	36.62 0.15 -35.58	31.95 -0.10 -32.78	36.63 0.67 -31.68	26.53 1.28 -16.90	22.62 2.01 -7.85	24.39 3.68 1.18	28.14 3.91 0.05	88.52 11.94 0.00	47.11 6.98 0.00	30.97 4.53 -0.33	30.74 2.74 -12.15	32.22 3.21 -10.05	33.76 2.89 -13.03	32.67 2.22 -16.86	32.65 2.17 -17.30	35.73 2.35 -19.45	43.35 4.39 -15.50	177.85 2.88 -159.77	69.11 4.22 -43.33	41.05 3.05 -21.32	40.79 4.18 -14.17	71.46 6.95 -24.87	34.62 2.01 -21.44	36.39 1.45 -26.33
ST LAWRENCE____ 23600	0.85 -0.03 0.00	-0.70 0.02 0.00	4.15 -0.14 0.00	8.10 -0.25 0.00	12.40 -0.36 0.00	21.39 -0.51 0.00	23.87 -0.41 0.00	75.47 -1.10 0.00	39.37 -0.76 0.00	25.37 -0.75 0.00	15.23 -0.62 0.00	18.21 -0.75 0.00	17.13 -0.72 0.00	13.01 -0.59 0.00	12.61 -0.57 0.00	13.33 -0.60 0.00	22.55 -0.92 0.00	14.63 -0.58 0.00	20.68 -0.89 0.00	16.06 -0.61 0.00	21.65 -0.79 0.00	38.16 -1.46 0.00	10.75 -0.42 0.00	8.30 -0.31 0.00
STATION 5_MISC_HYD 23604	5.46 -0.02 -4.60	3.28 -0.01 -4.01	8.08 -0.08 -3.88	10.22 -0.19 -2.07	13.40 -0.31 -0.96	21.33 -0.69 -0.12	23.44 -0.93 -0.10	74.63 -1.94 0.00	39.00 -1.13 0.00	25.52 -0.64 -0.04	16.99 -0.35 -1.48	19.84 -0.34 -1.23	19.13 -0.31 -1.59	15.44 -0.21 -2.06	15.08 -0.21 -2.11	16.04 -0.26 -2.38	24.79 -0.56 -1.89	18.57 -0.34 -3.71	26.38 -0.49 -5.31	18.90 -0.45 -2.68	23.49 -0.67 -1.72	41.52 -1.15 -3.04	13.48 -0.32 -2.62	11.56 -0.27 -3.22
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	5.48 -0.01 -4.61	3.28 -0.01 -4.01	8.15 -0.01 -3.88	10.37 -0.05 -2.07	13.63 -0.09 -0.96	21.77 -0.25 -0.12	23.94 -0.41 -0.07	76.11 -0.47 0.00	39.84 -0.29 0.00	26.07 -0.08 -0.04	17.32 -0.02 -1.49	20.21 0.02 -1.23	19.46 0.02 -1.60	15.70 0.04 -2.07	15.33 0.03 -2.12	16.30 0.00 -2.38	25.27 -0.09 -1.90	18.92 -0.01 -3.72	26.90 0.03 -5.31	19.28 -0.06 -2.66	24.04 -0.14 -1.74	42.41 -0.27 -3.05	13.71 -0.09 -2.62	11.74 -0.09 -3.22
STA_56_34_KV_BUS2_REV_LBMP_B 345033	5.41 -0.03 -4.56	3.24 0.00 -3.97	8.02 -0.10 -3.84	10.16 -0.23 -2.05	13.33 -0.37 -0.95	21.22 -0.79 -0.12	23.31 -1.07 -0.10	74.08 -2.49 0.00	38.73 -1.40 0.00	25.35 -0.81 -0.04	16.87 -0.45 -1.47	19.70 -0.47 -1.22	18.99 -0.43 -1.58	15.33 -0.30 -2.04	14.98 -0.30 -2.10	15.93 -0.35 -2.36	24.63 -0.71 -1.88	18.47 -0.41 -3.68	26.25 -0.57 -5.25	18.81 -0.52 -2.65	23.38 -0.75 -1.70	41.33 -1.31 -3.02	13.41 -0.36 -2.60	11.49 -0.30 -3.19
STEEL___WIND 323596	7.12 -0.03 -6.27	4.74 0.00 -5.47	9.44 -0.13 -5.28	10.86 -0.31 -2.82	13.56 -0.51 -1.31	21.05 -1.02 -0.17	21.38 -1.52 1.39	73.40 -3.17 0.00	38.24 -1.89 0.00	25.07 -1.10 -0.05	17.23 -0.65 -2.03	19.94 -0.69 -1.68	19.40 -0.62 -2.17	15.94 -0.46 -2.81	15.64 -0.43 -2.89	16.65 -0.52 -3.24	24.99 -1.05 -2.58	19.53 -0.73 -5.06	27.78 -0.95 -7.16	18.49 -0.85 -2.67	25.08 -1.13 -3.78	41.85 -1.89 -4.11	14.18 -0.57 -3.57	12.52 -0.48 -4.39
STEBEN_REC_LFGE 323667	9.20 0.02 -8.30	6.50 0.00 -7.23	11.35 0.07 -6.99	12.17 0.10 -3.73	14.63 0.14 -1.73	22.40 0.28 -0.22	23.82 0.10 0.56	77.87 1.29 0.00	40.78 0.65 0.00	26.83 0.64 -0.07	19.00 0.47 -2.68	21.82 0.64 -2.22	21.31 0.59 -2.87	17.75 0.44 -3.72	17.43 0.43 -3.82	18.59 0.37 -4.29	27.33 0.45 -3.42	22.21 0.31 -6.70	31.59 0.50 -9.52	21.24 0.21 -4.35	26.24 0.28 -3.52	45.66 0.56 -5.47	15.98 0.08 -4.73	14.44 0.03 -5.81
STONY___BROOK 24151	36.64 0.12 -35.64	31.97 -0.08 -32.78	36.46 0.49 -31.68	26.17 0.92 -16.90	22.06 1.46 -7.85	23.47 2.69 1.11	26.99 2.76 0.05	84.72 8.15 0.00	45.14 5.02 0.00	29.77 3.33 -0.33	30.06 2.05 -12.15	31.44 2.43 -10.05	33.05 2.18 -13.03	32.14 1.69 -16.86	32.13 1.65 -17.30	35.15 1.78 -19.45	42.28 3.32 -15.50	142.85 2.15 -125.49	68.03 3.13 -43.33	40.27 2.28 -21.32	39.69 3.09 -14.17	69.62 5.12 -24.87	34.11 1.50 -21.44	36.01 1.07 -26.33
STURGEON_POOL_HYD 23609	39.71 0.07 -38.76	32.98 -0.04 -33.75	37.19 0.28 -32.61	26.29 0.54 -17.40	21.69 0.85 -8.08	24.48 1.54 -1.05	25.78 1.55 0.05	81.35 4.78 0.00	42.92 2.80 0.00	28.53 2.08 -0.33	29.73 1.37 -12.50	30.91 1.62 -10.34	32.78 1.54 -13.40	32.14 1.21 -17.34	32.13 1.16 -17.79	35.14 1.22 -20.00	41.48 2.08 -15.94	47.80 1.36 -31.24	68.09 1.97 -44.56	40.08 1.47 -21.93	39.03 2.00 -14.58	68.73 3.49 -25.61	34.24 0.99 -22.07	36.42 0.70 -27.11
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	36.28 0.06 -35.33	29.96 -0.04 -30.73	34.26 0.27 -29.70	24.72 0.52 -15.84	20.94 0.82 -7.36	24.33 1.48 -0.96	25.69 1.46 0.05	80.86 4.29 0.00	42.66 2.54 0.00	28.34 1.92 -0.30	28.52 1.28 -11.39	29.86 1.49 -9.42	31.48 1.43 -12.21	30.50 1.11 -15.79	30.47 1.08 -16.20	33.28 1.14 -18.22	39.94 1.96 -14.52	44.93 1.27 -28.46	63.99 1.84 -40.59	38.02 1.37 -19.97	37.60 1.89 -13.27	66.20 3.26 -23.31	32.19 0.93 -20.09	33.95 0.66 -24.67
SYNERGY___BIOGAS 323694	6.17 -0.03 -5.32	3.89 -0.02 -4.63	8.66 -0.11 -4.48	10.48 -0.25 -2.39	13.48 -0.39 -1.11	21.21 -0.83 -0.14	22.28 -1.22 0.78	74.38 -2.19 0.00	38.80 -1.33 0.00	25.38 -0.78 -0.05	17.10 -0.47 -1.72	19.89 -0.48 -1.42	19.25 -0.43 -1.84	15.66 -0.31 -2.38	15.31 -0.31 -2.45	16.29 -0.38 -2.75	24.87 -0.78 -2.19	19.01 -0.49 -4.29	27.02 -0.63 -6.09	18.58 -0.59 -2.49	23.36 -0.84 -1.77	41.61 -1.51 -3.49	13.76 -0.44 -3.03	11.96 -0.37 -3.72
SYRACUSE___ENERGY_ST1 323597	4.72 0.00 -3.83	2.61 0.00 -3.34	7.52 0.00 -3.23	10.06 0.00 -1.72	13.52 -0.04 -0.80	21.86 -0.13 -0.10	24.09 -0.19 0.00	76.29 -0.29 0.00	40.04 -0.08 0.00	26.19 0.04 -0.03	17.16 0.06 -1.25	20.06 0.07 -1.03	19.24 0.06 -1.34	15.40 0.07 -1.73	15.03 0.07 -1.77	15.96 0.05 -1.99	25.07 0.03 -1.58	18.36 0.06 -3.09	26.09 0.11 -4.41	18.89 0.04 -2.17	23.89 0.01 -1.44	42.15 0.00 -2.53	13.35 0.00 -2.18	11.29 0.00 -2.68
SYRACUSE___ENERGY_ST2 323598	4.72 0.00 -3.83	2.61 0.00 -3.34	7.52 0.00 -3.23	10.06 0.00 -1.72	13.52 -0.04 -0.80	21.86 -0.13 -0.10	24.09 -0.19 0.00	76.29 -0.29 0.00	40.04 -0.08 0.00	26.19 0.04 -0.03	17.16 0.06 -1.25	20.06 0.07 -1.03	19.24 0.06 -1.34	15.40 0.07 -1.73	15.03 0.07 -1.77	15.96 0.05 -1.99	25.07 0.03 -1.58	18.36 0.06 -3.09	26.09 0.11 -4.41	18.89 0.04 -2.17	23.89 0.01 -1.44	42.15 0.00 -2.53	13.35 0.00 -2.18	11.29 0.00 -2.68
SYRACUSE___POWER 24017	4.87 0.00 -3.98	2.74 0.00 -3.47	7.66 0.01 -3.36	10.14 0.00 -1.79	13.56 -0.03 -0.83	21.89 -0.11 -0.11	24.10 -0.17 0.00	76.36 -0.21 0.00	40.07 -0.06 0.00	26.21 0.06 -0.04	17.22 0.07 -1.30	20.11 0.09 -1.07	19.31 0.08 -1.39	15.48 0.09 -1.80	15.11 0.08 -1.84	16.06 0.07 -2.07	25.18 0.07 -1.65	18.50 0.07 -3.22	26.30 0.14 -4.60	19.00 0.06 -2.27	23.99 0.04 -1.50	42.34 0.07 -2.64	13.46 0.01 -2.28	11.41 0.01 -2.80

TRIGEN__CC 323695	46.15 0.09 -45.17	32.01 -0.06 -32.80	36.37 0.38 -31.70	25.98 0.72 -16.92	21.77 1.14 -7.87	32.75 2.10 -8.76	26.30 2.07 0.05	82.55 5.98 0.00	43.85 3.72 0.00	29.05 2.60 -0.33	29.67 1.66 -12.15	30.96 1.96 -10.05	32.67 1.80 -13.03	31.86 1.40 -16.86	31.84 1.36 -17.30	34.82 1.45 -19.45	41.57 2.61 -15.50	47.24 1.66 -30.38	67.28 2.39 -43.32	39.76 1.76 -21.32	39.03 2.42 -14.17	68.55 4.05 -24.87	33.80 1.18 -21.44	35.78 0.84 -26.33
UNION__PROCESSING_DRP 323587	5.48 -0.02 -4.62	3.30 0.00 -4.03	8.09 -0.09 -3.89	10.22 -0.21 -2.08	13.38 -0.34 -0.96	21.28 -0.74 -0.12	23.31 -1.03 -0.07	74.25 -2.33 0.00	38.80 -1.33 0.00	25.39 -0.77 -0.04	16.92 -0.43 -1.50	19.75 -0.44 -1.24	19.04 -0.40 -1.60	15.39 -0.28 -2.07	15.03 -0.28 -2.13	15.98 -0.33 -2.39	24.68 -0.69 -1.90	18.53 -0.40 -3.73	26.34 -0.55 -5.33	18.84 -0.51 -2.67	23.44 -0.74 -1.75	41.42 -1.27 -3.06	13.46 -0.34 -2.64	11.55 -0.29 -3.24
UPPER HUDSON__HYD 24058	53.13 0.06 -52.19	44.83 -0.06 -45.62	48.61 0.24 -44.08	32.34 0.48 -23.52	24.56 0.88 -10.92	24.82 1.51 -1.42	25.71 1.43 0.00	80.59 4.02 0.00	42.42 2.29 0.00	28.27 1.70 -0.45	33.84 1.08 -16.91	34.27 1.32 -13.99	37.17 1.20 -18.13	37.85 0.79 -23.46	38.01 0.76 -24.07	41.80 0.81 -27.07	46.46 1.44 -21.56	58.46 0.99 -42.27	83.32 1.46 -60.30	47.52 1.13 -29.72	43.59 1.43 -19.72	76.61 2.36 -34.62	41.63 0.61 -29.84	45.67 0.41 -36.65
UPPER RAQUET__HYD 24056	0.84 -0.05 0.00	-0.69 0.04 0.00	4.07 -0.22 0.00	7.94 -0.41 0.00	12.19 -0.57 0.00	21.37 -0.53 0.00	23.85 -0.43 0.00	75.55 -1.02 0.00	39.46 -0.67 0.00	25.52 -0.60 0.00	15.13 -0.72 0.00	18.07 -0.88 0.00	16.91 -0.93 0.00	12.88 -0.71 0.00	12.46 -0.72 0.00	13.10 -0.82 0.00	22.26 -1.21 0.00	14.60 -0.60 0.00	20.60 -0.97 0.00	15.98 -0.70 0.00	21.48 -0.96 0.00	37.41 -2.22 0.00	10.54 -0.63 0.00	8.13 -0.48 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.21 0.04 -16.29	13.44 -0.03 -14.20	18.18 0.17 -13.72	15.99 0.33 -7.32	16.67 0.51 -3.40	23.25 0.92 -0.44	25.09 0.95 0.13	79.62 3.05 0.00	41.88 1.75 0.00	27.57 1.31 -0.14	21.97 0.85 -5.26	24.31 1.00 -4.35	24.42 0.93 -5.64	21.61 0.71 -7.30	21.36 0.69 -7.49	23.06 0.72 -8.42	31.35 1.18 -6.71	29.12 0.77 -13.15	41.45 1.14 -18.75	26.68 0.85 -9.16	29.73 1.14 -6.16	52.38 1.98 -10.77	21.01 0.55 -9.28	20.41 0.40 -11.40
VISCHER__FERRY HYD 24020	51.66 0.06 -50.72	43.57 -0.05 -44.35	47.44 0.29 -42.86	31.77 0.55 -22.87	24.28 0.90 -10.62	24.87 1.60 -1.38	25.83 1.55 0.00	80.79 4.22 0.00	42.60 2.48 0.00	28.36 1.81 -0.44	33.48 1.19 -16.44	34.01 1.46 -13.59	36.84 1.37 -17.63	37.42 1.02 -22.80	37.56 0.98 -23.39	41.26 1.03 -26.31	46.17 1.75 -20.96	57.42 1.13 -41.09	81.78 1.61 -58.60	46.81 1.25 -28.88	43.23 1.63 -19.16	76.14 2.86 -33.65	40.98 0.80 -29.00	44.81 0.59 -35.62
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	37.44 0.07 -36.48	30.95 -0.05 -31.73	35.26 0.31 -30.66	25.30 0.60 -16.36	21.29 0.94 -7.60	24.56 1.68 -0.99	25.90 1.67 0.05	81.54 4.97 0.00	43.05 2.93 0.00	28.62 2.19 -0.31	29.08 1.46 -11.76	30.39 1.71 -9.72	32.09 1.63 -12.61	31.18 1.28 -16.31	31.16 1.24 -16.74	34.05 1.30 -18.82	40.71 2.25 -14.99	46.04 1.45 -29.39	65.59 2.11 -41.92	38.88 1.58 -20.63	38.31 2.16 -13.71	67.44 3.75 -24.07	32.98 1.06 -20.75	34.85 0.76 -25.48
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	38.66 0.09 -37.69	32.00 -0.05 -32.78	36.32 0.35 -31.68	25.93 0.68 -16.90	21.67 1.06 -7.85	24.82 1.91 -1.02	26.19 1.96 0.05	82.49 5.91 0.00	43.60 3.48 0.00	29.02 2.58 -0.33	29.69 1.68 -12.15	30.98 1.98 -10.05	32.75 1.88 -13.03	31.92 1.47 -16.86	31.90 1.42 -17.29	34.86 1.49 -19.45	41.51 2.56 -15.49	47.21 1.64 -30.37	67.25 2.37 -43.32	39.76 1.77 -21.32	39.05 2.45 -14.16	68.67 4.17 -24.87	33.80 1.19 -21.44	35.78 0.85 -26.33
WADING RIVER_IC_1 23522	36.57 0.12 -35.57	31.97 -0.08 -32.78	36.48 0.51 -31.68	26.21 0.96 -16.90	22.12 1.51 -7.85	23.48 2.78 1.19	27.10 2.87 0.05	85.03 8.46 0.00	45.29 5.16 0.00	29.83 3.39 -0.33	30.08 2.08 -12.15	31.45 2.44 -10.05	33.06 2.19 -13.03	32.14 1.69 -16.86	32.13 1.66 -17.30	35.17 1.79 -19.45	42.34 3.38 -15.50	179.00 2.21 -161.59	68.10 3.21 -43.33	40.28 2.28 -21.32	39.76 3.15 -14.17	69.68 5.18 -24.87	34.16 1.55 -21.44	36.05 1.11 -26.33
WADING RIVER_IC_2 23547	36.57 0.12 -35.57	31.97 -0.08 -32.78	36.48 0.51 -31.68	26.21 0.96 -16.90	22.12 1.51 -7.85	23.48 2.78 1.19	27.10 2.87 0.05	85.03 8.46 0.00	45.29 5.16 0.00	29.83 3.39 -0.33	30.08 2.08 -12.15	31.45 2.44 -10.05	33.06 2.19 -13.03	32.14 1.69 -16.86	32.13 1.66 -17.30	35.17 1.79 -19.45	42.34 3.38 -15.50	179.00 2.21 -161.59	68.10 3.21 -43.33	40.28 2.28 -21.32	39.76 3.15 -14.17	69.68 5.18 -24.87	34.16 1.55 -21.44	36.05 1.11 -26.33
WADING RIVER_IC_3 23601	36.57 0.12 -35.57	31.97 -0.08 -32.78	36.48 0.51 -31.68	26.21 0.96 -16.90	22.12 1.51 -7.85	23.48 2.78 1.19	27.10 2.87 0.05	85.03 8.46 0.00	45.29 5.16 0.00	29.83 3.39 -0.33	30.08 2.08 -12.15	31.45 2.44 -10.05	33.06 2.19 -13.03	32.14 1.69 -16.86	32.13 1.66 -17.30	35.17 1.79 -19.45	42.34 3.38 -15.50	179.00 2.21 -161.59	68.10 3.21 -43.33	40.28 2.28 -21.32	39.76 3.15 -14.17	69.68 5.18 -24.87	34.16 1.55 -21.44	36.05 1.11 -26.33
WALDEN__HYDRO 24148	38.23 0.07 -37.28	31.67 -0.05 -32.44	35.93 0.29 -31.35	25.64 0.57 -16.73	21.42 0.89 -7.77	24.51 1.61 -1.01	25.85 1.62 0.05	81.48 4.91 0.00	43.01 2.88 0.00	28.58 2.15 -0.32	29.25 1.40 -12.00	30.50 1.63 -9.92	32.25 1.54 -12.87	31.44 1.20 -16.64	31.42 1.16 -17.08	34.35 1.22 -19.20	40.90 2.13 -15.30	46.61 1.41 -29.99	66.40 2.06 -42.77	39.28 1.56 -21.05	38.57 2.12 -14.02	67.90 3.66 -24.61	33.42 1.03 -21.22	35.40 0.73 -26.06
WARRENSBURG____ 23737	53.13 0.06 -52.19	44.83 -0.06 -45.62	48.61 0.24 -44.08	32.34 0.48 -23.52	24.56 0.88 -10.92	24.82 1.51 -1.42	25.71 1.43 0.00	80.59 4.02 0.00	42.42 2.29 0.00	28.27 1.70 -0.45	33.84 1.08 -16.91	34.27 1.32 -13.99	37.17 1.20 -18.13	37.85 0.79 -23.46	38.01 0.76 -24.07	41.80 0.81 -27.07	46.46 1.44 -21.56	58.46 0.99 -42.27	83.32 1.46 -60.30	47.52 1.13 -29.72	43.59 1.43 -19.72	76.61 2.36 -34.62	41.63 0.61 -29.84	45.67 0.41 -36.65
WATERSIDE__6 8 9 23538	38.68 0.09 -37.70	32.00 -0.05 -32.78	36.34 0.37 -31.68	25.96 0.71 -16.90	21.71 1.11 -7.85	24.90 1.98 -1.02	19.18 2.03 7.12	89.48 6.17 -6.73	96.91 3.60 -53.18	14.00 2.66 14.77	40.90 1.73 -23.31	41.05 2.04 -20.06	43.45 1.93 -23.67	41.12 1.51 -26.02	40.88 1.47 -26.23	40.08 1.53 -24.63	37.29 2.63 -11.20	16.11 1.70 0.79	44.84 2.44 -20.83	20.29 1.83 -1.79	21.69 2.52 3.27	63.94 4.29 -20.03	24.77 1.23 -12.37	16.53 0.88 -7.04
WDELAWARE__HYD 323627	35.18 0.05 -34.24	29.05 -0.03 -29.81	33.30 0.20 -28.81	24.11 0.40 -15.37	20.53 0.63 -7.14	23.99 1.17 -0.93	25.41 1.18 0.05	80.16 3.59 0.00	42.29 2.16 0.00	28.05 1.63 -0.30	27.96 1.06 -11.04	29.30 1.22 -9.13	30.83 1.15 -11.84	29.81 0.90 -15.31	29.72 0.82 -15.71	32.15 0.55 -17.67	38.56 1.02 -14.08	43.51 0.71 -27.59	61.99 1.07 -39.36	36.82 0.78 -19.36	36.44 1.12 -12.88	65.07 2.83 -22.62	31.46 0.79 -19.49	33.10 0.55 -23.94

WEST BABYLON___IC 23714	38.71 0.12 -37.70	31.97 -0.08 -32.79	36.47 0.50 -31.68	26.20 0.95 -16.90	22.11 1.50 -7.85	25.65 2.74 -1.02	27.04 2.82 0.05	84.76 8.19 0.00	45.08 4.96 0.00	29.74 3.30 -0.33	30.07 2.06 -12.15	31.44 2.44 -10.05	33.12 2.25 -13.03	32.20 1.74 -16.86	32.17 1.70 -17.30	35.20 1.82 -19.45	42.29 3.33 -15.50	64.78 2.13 -47.45	67.97 3.08 -43.32	40.25 2.25 -21.32	39.68 3.08 -14.17	69.70 5.20 -24.87	34.14 1.52 -21.44	36.04 1.10 -26.33
WEST CANADA___HYD 24049	-0.08 0.01 0.97	-1.57 0.00 0.84	3.51 0.03 0.81	7.97 0.06 0.43	12.65 0.09 0.20	22.02 0.15 0.03	24.40 0.13 0.00	76.89 0.32 0.00	40.38 0.25 0.00	26.32 0.21 0.01	15.70 0.16 0.31	18.89 0.19 0.26	17.69 0.18 0.33	13.30 0.14 0.43	12.87 0.13 0.44	13.56 0.13 0.49	23.27 0.20 0.40	14.55 0.12 0.78	20.66 0.19 1.11	16.26 0.13 0.54	22.24 0.17 0.36	39.31 0.32 0.63	10.72 0.09 0.55	8.00 0.07 0.67
WESTERN_NY_WIND 24143	6.19 -0.03 -5.34	3.91 -0.02 -4.66	8.68 -0.11 -4.50	10.48 -0.27 -2.40	13.46 -0.41 -1.11	21.17 -0.87 -0.14	22.19 -1.27 0.81	74.23 -2.35 0.00	38.71 -1.42 0.00	25.32 -0.84 -0.05	17.07 -0.51 -1.73	19.86 -0.53 -1.43	19.23 -0.47 -1.85	15.64 -0.34 -2.40	15.30 -0.34 -2.46	16.28 -0.41 -2.76	24.84 -0.83 -2.20	19.00 -0.52 -4.31	27.01 -0.68 -6.12	18.52 -0.64 -2.48	23.32 -0.89 -1.78	41.55 -1.59 -3.51	13.75 -0.47 -3.05	11.96 -0.39 -3.74
WESTOVER___LESR 323668	13.23 0.02 -12.33	10.00 -0.01 -10.74	14.76 0.09 -10.38	14.03 0.15 -5.54	15.53 0.20 -2.57	22.60 0.37 -0.33	24.27 0.27 0.27	77.83 1.25 0.00	40.82 0.70 0.00	26.85 0.63 -0.11	20.27 0.43 -3.98	22.78 0.53 -3.29	22.61 0.50 -4.27	19.50 0.38 -5.52	19.23 0.38 -5.67	20.67 0.38 -6.37	29.13 0.59 -5.08	25.52 0.37 -9.95	36.35 0.60 -14.18	23.89 0.40 -6.81	27.68 0.56 -4.69	48.78 1.01 -8.14	18.45 0.25 -7.03	17.40 0.17 -8.63
WETHRSFD_WT_PWR 323626	7.92 -0.02 -7.05	5.43 0.01 -6.15	10.13 -0.11 -5.94	11.28 -0.24 -3.17	13.81 -0.42 -1.47	21.28 -0.81 -0.19	21.95 -1.22 1.11	74.01 -2.56 0.00	38.62 -1.51 0.00	25.36 -0.82 -0.06	17.66 -0.47 -2.28	20.36 -0.48 -1.89	19.87 -0.42 -2.44	16.43 -0.32 -3.16	16.12 -0.31 -3.25	17.18 -0.39 -3.65	25.53 -0.84 -2.91	20.27 -0.63 -5.69	28.79 -0.84 -8.06	19.19 -0.78 -3.28	24.78 -1.03 -3.38	42.51 -1.75 -4.64	14.67 -0.52 -4.02	13.11 -0.43 -4.94
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	37.47 0.07 -36.52	30.99 -0.04 -31.76	35.28 0.29 -30.69	25.29 0.57 -16.38	21.25 0.88 -7.61	24.46 1.58 -0.99	25.79 1.56 0.05	81.13 4.55 0.00	42.85 2.72 0.00	28.48 2.05 -0.32	29.00 1.38 -11.77	30.29 1.60 -9.73	32.00 1.54 -12.62	31.13 1.21 -16.33	31.10 1.16 -16.75	33.98 1.22 -18.84	40.58 2.11 -15.01	45.97 1.35 -29.42	65.50 1.98 -41.96	38.79 1.47 -20.65	38.18 2.02 -13.72	67.23 3.51 -24.09	32.94 1.00 -20.77	34.83 0.72 -25.51
YORK___WARBASSE 23770	38.68 0.09 -37.70	31.99 -0.06 -32.78	36.36 0.39 -31.68	26.01 0.76 -16.90	21.79 1.18 -7.85	25.04 2.12 -1.02	74.89 2.18 -48.43	224.43 6.66 -141.20	158.14 3.83 -114.19	228.45 2.81 -199.53	43.65 1.78 -26.02	44.91 2.10 -23.86	57.21 2.00 -37.37	115.35 1.57 -100.20	110.57 1.52 -95.86	50.56 1.59 -35.05	89.59 2.73 -63.40	259.11 1.77 -242.14	183.27 2.56 -159.15	310.61 1.92 -292.02	300.06 2.65 -274.98	372.72 4.54 -328.55	158.55 1.30 -146.08	191.78 0.93 -182.24