

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/17/2018

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	83.15	80.10	73.89	77.12	82.41	98.85	109.99	138.14	130.37	140.22	135.85	130.61	128.83	129.63	129.90	135.11	132.41	160.12	158.14	147.93	124.09	94.50	88.17	69.20
24138	4.88	4.29	4.57	4.36	4.98	8.24	9.45	10.45	11.97	11.48	12.09	10.43	8.79	8.24	8.07	8.79	11.11	16.75	16.24	15.52	13.12	10.54	8.15	4.96
	-27.90	-29.72	-20.71	-25.93	-23.23	0.00	0.00	-25.24	-16.93	-31.40	-26.20	-38.07	-51.34	-57.06	-59.28	-57.70	-31.67	-12.51	-14.04	-11.17	-9.35	-2.29	-18.25	-23.90
74TH STREET_GT_1	83.31	80.20	73.99	77.22	82.53	99.04	110.20	138.34	130.69	140.65	132.80	127.52	126.70	126.37	129.33	128.19	129.17	158.13	155.97	146.27	122.70	94.70	88.07	69.32
24260	5.04	4.38	4.67	4.45	5.09	8.43	9.65	10.65	12.27	11.68	12.39	10.67	8.93	8.36	8.19	8.92	11.38	17.00	16.61	15.88	13.41	10.78	8.33	5.08
	-27.90	-29.72	-20.72	-25.94	-23.23	0.00	0.00	-25.24	-16.93	-31.64	-22.85	-34.73	-49.08	-53.67	-58.59	-50.65	-28.16	-10.26	-11.50	-9.15	-7.66	-2.25	-17.97	-23.90
74TH STREET_GT_2	83.31	80.20	73.99	77.22	82.53	99.04	110.20	138.34	130.69	140.65	132.80	127.52	126.70	126.37	129.33	128.19	129.17	158.13	155.97	146.27	122.70	94.70	88.07	69.32
24261	5.04	4.38	4.67	4.45	5.09	8.43	9.65	10.65	12.27	11.68	12.39	10.67	8.93	8.36	8.19	8.92	11.38	17.00	16.61	15.88	13.41	10.78	8.33	5.08
	-27.90	-29.72	-20.72	-25.94	-23.23	0.00	0.00	-25.24	-16.93	-31.64	-22.85	-34.73	-49.08	-53.67	-58.59	-50.65	-28.16	-10.26	-11.50	-9.15	-7.66	-2.25	-17.97	-23.90
ADK HUDSON___FALLS	92.21	89.93	80.61	85.68	90.11	98.77	109.69	144.23	130.84	134.57	106.59	98.18	92.30	86.75	75.96	76.52	99.01	143.19	139.62	132.27	111.60	92.79	73.87	76.45
24011	4.63	4.19	4.38	4.26	4.93	8.16	9.15	8.81	9.54	8.86	8.59	7.23	6.05	5.59	5.25	5.77	7.61	12.03	11.76	11.03	9.97	8.41	6.61	4.23
	-37.21	-39.63	-27.63	-34.59	-30.98	0.00	0.00	-32.98	-19.83	-28.38	-0.45	-8.83	-17.56	-16.82	-8.15	-2.13	-1.76	-0.29	0.00	0.00	0.00	-2.71	-5.50	-31.88
ADK RESOURCE___RCVRY	92.30	90.00	80.81	85.76	90.28	99.58	110.70	145.14	131.72	135.45	107.39	98.88	92.84	87.32	76.57	77.20	99.84	144.37	141.02	133.56	112.57	93.43	74.43	76.58
23798	5.04	4.61	4.81	4.64	5.37	8.97	10.15	9.93	10.55	9.93	9.37	7.96	6.66	6.24	5.88	6.38	8.42	13.21	12.91	12.12	10.77	9.06	7.16	4.64
	-36.89	-39.29	-27.39	-34.29	-30.71	0.00	0.00	-32.76	-19.68	-28.18	-0.46	-8.80	-17.48	-16.75	-8.14	-2.19	-1.78	-0.30	-0.25	-0.20	-0.17	-2.69	-5.50	-31.60
ADK S GLENS___FALLS	92.21	89.93	80.61	85.68	90.11	98.77	109.69	144.23	130.84	134.57	106.59	98.18	92.30	86.75	75.96	76.52	99.01	143.19	139.62	132.27	111.60	92.79	73.87	76.45
24028	4.63	4.19	4.38	4.26	4.93	8.16	9.15	8.81	9.54	8.86	8.59	7.23	6.05	5.59	5.25	5.77	7.61	12.03	11.76	11.03	9.97	8.41	6.61	4.23
	-37.21	-39.63	-27.63	-34.59	-30.98	0.00	0.00	-32.98	-19.83	-28.38	-0.45	-8.83	-17.56	-16.82	-8.15	-2.13	-1.76	-0.29	0.00	0.00	0.00	-2.71	-5.50	-31.88
ADK_NYS___DAM	91.13	88.82	79.78	84.67	89.09	98.40	109.09	143.67	130.72	134.49	106.23	97.92	92.03	86.56	76.04	76.78	99.05	142.69	139.24	131.99	110.85	91.92	73.11	75.54
23527	4.33	3.92	4.13	3.98	4.55	7.79	8.54	8.70	9.74	9.25	8.20	7.06	5.97	5.59	5.38	5.90	7.61	11.52	11.12	10.54	9.04	7.60	5.87	3.99
	-36.43	-38.80	-27.05	-33.86	-30.33	0.00	0.00	-32.53	-19.49	-27.90	-0.48	-8.75	-17.36	-16.63	-8.11	-2.25	-1.81	-0.31	-0.26	-0.21	-0.17	-2.66	-5.48	-31.21
AIR_PRODUCTS___DRP	89.13	86.95	78.14	82.91	87.24	96.32	104.57	138.71	126.13	130.13	102.33	94.52	89.18	83.90	73.49	73.97	95.37	137.08	133.49	126.65	106.38	88.19	70.09	72.92
24190	3.18	2.95	3.11	3.00	3.42	5.71	4.03	4.10	5.27	5.06	4.29	3.70	3.23	3.02	2.88	3.09	3.94	5.89	5.37	5.21	4.58	3.92	3.03	2.10
	-35.58	-37.90	-26.42	-33.08	-29.62	0.00	0.00	-32.17	-19.37	-27.73	-0.49	-8.71	-17.26	-16.54	-8.06	-2.26	-1.80	-0.32	-0.26	-0.21	-0.17	-2.59	-5.30	-30.48
ALBANY___1	89.13	86.95	78.14	82.91	87.24	96.32	104.57	138.71	126.13	130.13	102.33	94.52	89.18	83.90	73.49	73.97	95.37	137.08	133.49	126.65	106.38	88.19	70.09	72.92
23571	3.18	2.95	3.11	3.00	3.42	5.71	4.03	4.10	5.27	5.06	4.29	3.70	3.23	3.02	2.88	3.09	3.94	5.89	5.37	5.21	4.58	3.92	3.03	2.10
	-35.58	-37.90	-26.42	-33.08	-29.62	0.00	0.00	-32.17	-19.37	-27.73	-0.49	-8.71	-17.26	-16.54	-8.06	-2.26	-1.80	-0.32	-0.26	-0.21	-0.17	-2.59	-5.30	-30.48
ALBANY___2	89.13	86.95	78.14	82.91	87.24	96.32	104.57	138.71	126.13	130.13	102.33	94.52	89.18	83.90	73.49	73.97	95.37	137.08	133.49	126.65	106.38	88.19	70.09	72.92
23572	3.18	2.95	3.11	3.00	3.42	5.71	4.03	4.10	5.27	5.06	4.29	3.70	3.23	3.02	2.88	3.09	3.94	5.89	5.37	5.21	4.58	3.92	3.03	2.10
	-35.58	-37.90	-26.42	-33.08	-29.62	0.00	0.00	-32.17	-19.37	-27.73	-0.49	-8.71	-17.26	-16.54	-8.06	-2.26	-1.80	-0.32	-0.26	-0.21	-0.17	-2.59	-5.30	-30.48
ALBANY___3	89.13	86.95	78.14	82.91	87.24	96.32	104.57	138.71	126.13	130.13	102.33	94.52	89.18	83.90	73.49	73.97	95.37	137.08	133.49	126.65	106.38	88.19	70.09	72.92
23573	3.18	2.95	3.11	3.00	3.42	5.71	4.03	4.10	5.27	5.06	4.29	3.70	3.23	3.02	2.88	3.09	3.94	5.89	5.37	5.21	4.58	3.92	3.03	2.10
	-35.58	-37.90	-26.42	-33.08	-29.62	0.00	0.00	-32.17	-19.37	-27.73	-0.49	-8.71	-17.26	-16.54	-8.06	-2.26	-1.80	-0.32	-0.26	-0.21	-0.17	-2.59	-5.30	-30.48
ALBANY___4	89.13	86.95	78.14	82.91	87.24	96.32	104.57	138.71	126.13	130.13	102.33	94.52	89.18	83.90	73.49	73.97	95.37	137.08	133.49	126.65	106.38	88.19	70.09	72.92
23574	3.18	2.95	3.11	3.00	3.42	5.71	4.03	4.10	5.27	5.06	4.29	3.70	3.23	3.02	2.88	3.09	3.94	5.89	5.37	5.21	4.58	3.92	3.03	2.10
	-35.58	-37.90	-26.42	-33.08	-29.62	0.00	0.00	-32.17	-19.37	-27.73	-0.49	-8.71	-17.26	-16.54	-8.06	-2.26	-1.80	-0.32	-0.26	-0.21	-0.17	-2.59	-5.30	-30.48

ALBANY___LFGE 323615	90.24 3.63 -36.24	88.02 3.32 -38.60	79.02 3.50 -26.91	83.90 3.37 -33.69	88.22 3.85 -30.17	97.14 6.53 0.00	106.07 5.53 0.00	140.60 5.63 -32.53	128.04 7.00 -19.57	131.96 6.62 -28.01	103.88 5.85 -0.47	95.88 5.01 -8.75	90.33 4.26 -17.37	84.97 3.99 -16.65	74.45 3.82 -8.08	74.93 4.12 -2.18	96.70 5.29 -1.78	139.02 7.85 -0.31	135.40 7.54 0.00	128.39 7.15 0.00	107.83 6.20 0.00	89.61 5.31 -2.64	71.13 4.01 -5.36	74.17 2.78 -31.05
ALCOA_RYNLDS___DRP 24188	48.41 -1.97 0.00	44.16 -1.93 0.00	46.52 -2.09 0.00	44.87 -1.97 0.00	51.98 -2.22 0.00	86.53 -4.08 0.00	96.02 -4.52 0.00	98.24 -4.20 0.00	96.81 -4.67 0.00	93.15 -4.18 0.00	92.97 -4.58 0.00	78.26 -3.86 0.00	65.53 -3.16 0.00	61.44 -2.89 0.00	59.80 -2.75 0.00	65.47 -3.16 0.00	85.78 -3.85 0.00	124.98 -5.89 0.00	122.11 -5.75 0.00	115.42 -5.82 0.00	95.84 -5.79 0.00	77.10 -4.57 0.00	58.12 -3.64 0.00	38.28 -2.06 0.00
ALCOA___DSASP 323711	48.41 -1.97 0.00	44.16 -1.93 0.00	46.52 -2.09 0.00	44.87 -1.97 0.00	51.98 -2.22 0.00	86.53 -4.08 0.00	96.02 -4.52 0.00	98.24 -4.20 0.00	96.81 -4.67 0.00	93.15 -4.18 0.00	92.97 -4.58 0.00	78.26 -3.86 0.00	65.53 -3.16 0.00	61.44 -2.89 0.00	59.80 -2.75 0.00	65.47 -3.16 0.00	85.78 -3.85 0.00	124.98 -5.89 0.00	122.11 -5.75 0.00	115.42 -5.82 0.00	95.84 -5.79 0.00	77.10 -4.57 0.00	58.12 -3.64 0.00	38.28 -2.06 0.00
ALLEGHENY___COGEN 23514	56.55 1.36 -4.82	52.43 1.20 -5.13	53.59 1.41 -3.58	52.58 1.26 -4.48	59.46 1.25 -4.01	94.33 3.72 0.00	105.17 4.63 0.00	109.23 4.72 -2.07	106.38 3.65 -1.25	95.13 -4.00 -1.79	94.05 -3.51 0.00	81.06 -1.56 -0.51	68.56 -1.17 -1.03	64.22 -1.09 -0.98	61.61 -1.38 -0.43	66.98 -1.65 0.00	87.45 -2.24 -0.05	124.45 -6.41 0.00	121.21 -6.65 0.00	114.45 -6.79 0.00	97.06 -4.57 0.00	83.57 1.55 -0.35	63.62 1.23 -0.62	46.36 1.90 -4.13
ALTONA_WT_PWR 323606	49.97 -0.40 0.00	45.55 -0.55 0.00	47.92 -0.68 0.00	46.22 -0.61 0.00	53.61 -0.60 0.00	89.34 -1.27 0.00	99.23 -1.31 0.00	101.42 -1.02 0.00	99.75 -1.73 0.00	96.07 -1.27 0.00	95.90 -1.66 0.00	80.47 -1.64 0.00	67.39 -1.31 0.00	63.11 -1.22 0.00	61.36 -1.19 0.00	67.12 -1.51 0.00	87.74 -1.89 0.00	127.86 -3.00 0.00	124.67 -3.19 0.00	117.48 -3.76 0.00	96.76 -4.88 0.00	77.67 -4.00 0.00	58.31 -3.46 0.00	38.89 -1.45 0.00
AMERICAN_REF_FUEL 24010	53.18 -1.51 -4.32	49.27 -1.43 -4.60	50.40 -1.41 -3.21	49.44 -1.40 -4.01	55.74 -2.06 -3.59	88.25 -2.36 0.00	95.62 -4.92 0.00	97.12 -7.17 -1.85	94.88 -7.72 -1.12	91.24 -7.69 -1.60	90.14 -7.42 0.00	75.92 -6.65 -0.45	64.94 -4.67 -0.92	60.84 -4.38 -0.88	58.43 -4.50 -0.39	63.62 -5.01 0.00	81.70 -7.98 -0.05	118.56 -12.31 0.00	115.46 -12.40 0.00	109.00 -12.24 0.00	92.59 -9.05 0.00	74.72 -7.27 -0.31	57.75 -4.57 -0.55	42.02 -2.02 -3.70
ARTHUR_KILL_GT_1 23520	83.17 4.88 -27.91	80.39 4.56 -29.73	74.19 4.86 -20.73	77.46 4.68 -25.95	82.76 5.31 -23.24	99.50 8.88 -0.01	110.50 9.96 0.00	138.34 10.65 -25.24	130.39 11.97 -16.94	140.69 11.68 -31.68	133.73 12.19 -23.98	128.54 10.60 -35.83	127.44 8.86 -49.88	127.35 8.17 -54.84	129.74 8.13 -59.07	130.16 8.72 -52.82	130.13 11.20 -29.30	194.29 17.00 -46.42	194.29 16.61 -49.82	194.29 15.88 -57.18	194.29 13.41 -79.24	205.60 10.70 -113.24	89.13 8.22 -19.15	69.62 5.37 -23.91
ARTHUR_KILL_2 23512	83.17 4.88 -27.91	80.39 4.56 -29.73	74.19 4.86 -20.73	77.46 4.68 -25.95	82.76 5.31 -23.24	99.50 8.88 -0.01	110.50 9.96 0.00	138.34 10.65 -25.24	130.39 11.97 -16.94	140.69 11.68 -31.68	133.73 12.19 -23.98	128.54 10.60 -35.83	127.44 8.86 -49.88	127.35 8.17 -54.84	129.74 8.13 -59.07	130.16 8.72 -52.82	130.13 11.20 -29.30	194.29 17.00 -46.42	194.29 16.61 -49.82	194.29 15.88 -57.18	194.29 13.41 -79.24	205.60 10.70 -113.24	89.13 8.22 -19.15	69.62 5.37 -23.91
ARTHUR_KILL_3 23513	83.01 4.73 -27.90	79.97 4.15 -29.72	73.70 4.38 -20.72	76.99 4.22 -25.94	82.20 4.77 -23.23	98.49 7.88 0.00	109.79 9.24 0.00	138.03 10.34 -25.24	130.28 11.87 -16.93	140.21 11.29 -31.59	133.45 12.00 -23.90	128.24 10.35 -35.78	127.21 8.73 -49.79	127.24 8.17 -54.73	129.36 8.01 -58.81	130.20 8.72 -52.86	129.91 11.02 -29.26	193.78 16.49 -46.43	193.79 16.11 -49.82	193.82 15.40 -57.19	193.90 13.01 -79.25	205.51 10.61 -113.23	89.03 8.09 -19.17	69.16 4.92 -23.90
ASHOKAN____ 23654	84.93 5.14 -29.42	82.00 4.56 -31.34	75.22 4.77 -21.85	78.58 4.40 -27.35	83.52 4.82 -24.50	98.49 7.88 0.00	110.81 10.26 0.00	141.80 13.01 -26.34	132.03 14.62 -15.93	133.18 13.05 -22.80	113.16 15.61 0.00	101.31 12.56 -6.63	92.56 10.30 -13.57	86.68 9.46 -12.88	77.86 9.26 -6.05	79.66 10.43 -0.61	102.61 11.48 -1.50	150.01 18.85 -0.30	147.29 19.43 0.00	139.90 18.66 0.00	116.78 15.15 0.00	95.25 11.43 -2.14	74.51 8.53 -4.22	69.74 4.20 -25.20
ASTORIA_EAST_ENERGY_CC1 323581	83.47 5.19 -27.91	80.48 4.65 -29.73	74.29 4.96 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.02 10.34 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	127.97 10.84 -35.01	126.81 9.14 -48.98	126.74 8.56 -53.85	126.81 8.38 -55.88	130.56 9.13 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.26 16.25 -9.78	123.63 13.82 -8.18	95.03 11.11 -2.25	88.31 8.53 -18.02	69.37 5.12 -23.91
ASTORIA_EAST_ENERGY_CC2 323582	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.02 10.34 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	127.97 10.84 -35.01	126.81 9.14 -48.98	126.81 8.62 -53.85	126.81 8.38 -55.88	130.56 9.13 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.26 16.25 -9.78	123.63 13.82 -8.18	95.03 11.11 -2.25	88.31 8.53 -18.02	69.37 5.12 -23.91
ASTORIA_GT2_1 24094	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91
ASTORIA_GT2_2 24095	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91
ASTORIA_GT2_3 24096	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91

ASTORIA_GT2_4 24097	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91
ASTORIA_GT3_1 24098	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91
ASTORIA_GT3_2 24099	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91
ASTORIA_GT3_3 24100	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91
ASTORIA_GT3_4 24101	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91
ASTORIA_GT4_1 24102	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91
ASTORIA_GT4_2 24103	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91
ASTORIA_GT4_3 24104	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91
ASTORIA_GT4_4 24105	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91
ASTORIA_GT_1 23523	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91
ASTORIA_GT_10 24110	83.47 5.19 -27.91	80.39 4.56 -29.73	74.19 4.86 -20.73	77.42 4.64 -25.95	82.76 5.31 -23.24	99.40 8.79 -0.01	110.50 9.96 0.00	138.54 10.85 -25.24	130.90 12.48 -16.94	140.75 11.77 -31.64	134.12 12.59 -23.98	128.78 10.84 -35.83	127.71 9.14 -49.88	129.32 8.56 -56.43	130.00 8.38 -59.07	134.19 9.13 -56.43	131.38 11.57 -30.19	158.53 17.41 -10.26	156.37 17.01 -11.50	146.51 16.13 -9.15	132.73 13.71 -17.38	124.96 11.02 -32.27	88.66 8.46 -18.43	69.46 5.21 -23.91
ASTORIA_GT_11 24225	83.47 5.19 -27.91	80.39 4.56 -29.73	74.19 4.86 -20.73	77.42 4.64 -25.95	82.76 5.31 -23.24	99.40 8.79 -0.01	110.50 9.96 0.00	138.54 10.85 -25.24	130.90 12.48 -16.94	140.75 11.77 -31.64	134.12 12.59 -23.98	128.78 10.84 -35.83	127.71 9.14 -49.88	129.32 8.56 -56.43	130.00 8.38 -59.07	134.19 9.13 -56.43	131.38 11.57 -30.19	158.53 17.41 -10.26	156.37 17.01 -11.50	146.51 16.13 -9.15	132.73 13.71 -17.38	124.96 11.02 -32.27	88.66 8.46 -18.43	69.46 5.21 -23.91
ASTORIA_GT_12 24226	83.47 5.19 -27.91	80.39 4.56 -29.73	74.19 4.86 -20.73	77.42 4.64 -25.95	82.76 5.31 -23.24	99.40 8.79 -0.01	110.50 9.96 0.00	138.54 10.85 -25.24	130.90 12.48 -16.94	140.75 11.77 -31.64	134.12 12.59 -23.98	128.78 10.84 -35.83	127.71 9.14 -49.88	129.32 8.56 -56.43	130.00 8.38 -59.07	134.19 9.13 -56.43	131.38 11.57 -30.19	158.53 17.41 -10.26	156.37 17.01 -11.50	146.51 16.13 -9.15	132.73 13.71 -17.38	124.96 11.02 -32.27	88.66 8.46 -18.43	69.46 5.21 -23.91
ASTORIA_GT_13 24227	83.47 5.19 -27.91	80.39 4.56 -29.73	74.19 4.86 -20.73	77.42 4.64 -25.95	82.76 5.31 -23.24	99.40 8.79 -0.01	110.50 9.96 0.00	138.54 10.85 -25.24	130.90 12.48 -16.94	140.75 11.77 -31.64	134.12 12.59 -23.98	128.78 10.84 -35.83	127.71 9.14 -49.88	129.32 8.56 -56.43	130.00 8.38 -59.07	134.19 9.13 -56.43	131.38 11.57 -30.19	158.53 17.41 -10.26	156.37 17.01 -11.50	146.51 16.13 -9.15	132.73 13.71 -17.38	124.96 11.02 -32.27	88.66 8.46 -18.43	69.46 5.21 -23.91
ASTORIA_GT_5 24106	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91

ASTORIA_GT_7 24107	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91
ASTORIA_GT_8 24108	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91
ASTORIA___2 24149	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91
ASTORIA___3 23516	83.47 5.19 -27.91	80.39 4.56 -29.73	74.19 4.86 -20.73	77.42 4.64 -25.95	82.76 5.31 -23.24	99.40 8.79 -0.01	110.50 9.96 0.00	138.54 10.85 -25.24	130.90 12.48 -16.94	140.75 11.77 -31.64	134.12 12.59 -23.98	128.78 10.84 -35.83	127.71 9.14 -49.88	129.32 8.56 -56.43	130.00 8.38 -59.07	134.19 9.13 -56.43	131.38 11.57 -30.19	158.53 17.41 -10.26	156.37 17.01 -11.50	146.51 16.13 -9.15	132.73 13.71 -17.38	124.96 11.02 -32.27	88.66 8.46 -18.43	69.46 5.21 -23.91
ASTORIA___4 23517	83.52 5.24 -27.91	80.48 4.65 -29.73	74.34 5.01 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.32 8.70 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	131.00 12.58 -16.94	140.86 11.87 -31.65	133.71 12.68 -23.48	128.05 10.92 -35.01	126.88 9.21 -48.98	126.81 8.62 -53.85	126.87 8.44 -55.88	130.63 9.20 -52.81	130.56 11.65 -29.28	159.36 17.54 -10.96	157.28 17.14 -12.28	147.37 16.36 -9.78	123.63 13.82 -8.18	95.11 11.19 -2.25	88.37 8.58 -18.02	69.41 5.16 -23.91
ASTORIA___5 23518	83.47 5.19 -27.91	80.39 4.56 -29.73	74.19 4.86 -20.73	77.42 4.64 -25.95	82.76 5.31 -23.24	99.40 8.79 -0.01	110.50 9.96 0.00	138.54 10.85 -25.24	130.90 12.48 -16.94	140.75 11.77 -31.64	134.12 12.59 -23.98	128.78 10.84 -35.83	127.71 9.14 -49.88	129.32 8.56 -56.43	130.00 8.38 -59.07	134.19 9.13 -56.43	131.38 11.57 -30.19	158.53 17.41 -10.26	156.37 17.01 -11.50	146.51 16.13 -9.15	132.73 13.71 -17.38	124.96 11.02 -32.27	88.66 8.46 -18.43	69.46 5.21 -23.91
AST_ENERGY_2_CC3 323677	83.16 4.88 -27.90	80.10 4.29 -29.72	73.84 4.52 -20.72	77.12 4.36 -25.94	82.36 4.93 -23.23	98.77 8.16 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.38 11.97 -16.93	140.28 11.38 -31.56	133.56 12.09 -23.91	128.24 10.35 -35.78	127.21 8.73 -49.79	127.24 8.17 -54.74	129.36 8.01 -58.81	130.21 8.72 -52.86	129.91 11.02 -29.26	158.45 16.62 -10.97	156.40 16.24 -12.30	146.42 15.40 -9.79	122.93 13.12 -8.19	94.47 10.54 -2.26	87.91 8.09 -18.06	69.24 5.00 -23.90
AST_ENERGY_2_CC4 323678	83.16 4.88 -27.90	80.10 4.29 -29.72	73.84 4.52 -20.72	77.12 4.36 -25.94	82.36 4.93 -23.23	98.77 8.16 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.38 11.97 -16.93	140.28 11.38 -31.56	133.56 12.09 -23.91	128.24 10.35 -35.78	127.21 8.73 -49.79	127.24 8.17 -54.74	129.36 8.01 -58.81	130.21 8.72 -52.86	129.91 11.02 -29.26	158.45 16.62 -10.97	156.40 16.24 -12.30	146.42 15.40 -9.79	122.93 13.12 -8.19	94.47 10.54 -2.26	87.91 8.09 -18.06	69.24 5.00 -23.90
ATHENS_STG_1 23668	84.64 3.27 -31.00	82.11 2.99 -33.02	74.78 3.16 -23.02	78.69 3.04 -28.82	83.48 3.47 -25.81	96.32 5.71 0.00	106.78 6.24 0.00	138.78 6.76 -29.58	126.78 7.31 -17.99	130.10 7.01 -25.75	105.36 7.12 -0.68	96.67 6.08 -8.48	90.40 5.08 -16.62	85.08 4.76 -15.99	75.28 4.63 -8.10	76.85 5.08 -3.14	98.22 6.54 -2.05	140.83 9.55 -0.42	137.14 8.95 -0.33	130.24 8.73 -0.27	109.27 7.42 -0.22	89.98 6.04 -2.26	71.31 4.63 -4.91	69.76 2.86 -26.55
ATHENS_STG_2 23670	84.64 3.27 -31.00	82.11 2.99 -33.02	74.78 3.16 -23.02	78.69 3.04 -28.82	83.48 3.47 -25.81	96.32 5.71 0.00	106.78 6.24 0.00	138.78 6.76 -29.58	126.78 7.31 -17.99	130.10 7.01 -25.75	105.36 7.12 -0.68	96.67 6.08 -8.48	90.40 5.08 -16.62	85.08 4.76 -15.99	75.28 4.63 -8.10	76.85 5.08 -3.14	98.22 6.54 -2.05	140.83 9.55 -0.42	137.14 8.95 -0.33	130.24 8.73 -0.27	109.27 7.42 -0.22	89.98 6.04 -2.26	71.31 4.63 -4.91	69.76 2.86 -26.55
ATHENS_STG_3 23677	84.64 3.27 -31.00	82.11 2.99 -33.02	74.78 3.16 -23.02	78.69 3.04 -28.82	83.48 3.47 -25.81	96.32 5.71 0.00	106.78 6.24 0.00	138.78 6.76 -29.58	126.78 7.31 -17.99	130.10 7.01 -25.75	105.36 7.12 -0.68	96.67 6.08 -8.48	90.40 5.08 -16.62	85.08 4.76 -15.99	75.28 4.63 -8.10	76.85 5.08 -3.14	98.22 6.54 -2.05	140.83 9.55 -0.42	137.14 8.95 -0.33	130.24 8.73 -0.27	109.27 7.42 -0.22	89.98 6.04 -2.26	71.31 4.63 -4.91	69.76 2.86 -26.55
AUBURN___LFGE 323710	53.70 -0.15 -3.48	49.71 -0.09 -3.70	51.14 -0.05 -2.58	49.97 -0.09 -3.23	56.83 -0.27 -2.89	90.97 0.36 0.00	101.55 1.01 0.00	104.84 0.92 -1.48	102.88 0.51 -0.89	98.81 0.20 -1.28	98.15 0.59 0.00	82.89 0.41 -0.36	69.77 0.35 -0.74	65.36 0.32 -0.70	63.05 0.19 -0.31	68.76 0.14 0.00	89.67 0.00 -0.04	131.65 0.79 0.00	128.76 0.90 0.00	121.97 0.73 0.00	102.24 0.61 0.00	82.17 0.25 -0.25	62.33 0.12 -0.45	43.52 0.20 -2.98
BABYLON_RES_REC 323704	87.23 6.40 -30.46	81.31 5.48 -29.73	75.06 5.73 -20.72	78.20 5.43 -25.94	83.78 6.34 -23.23	100.93 10.33 0.00	111.80 11.26 0.00	137.74 10.05 -25.25	129.52 12.58 -15.46	131.19 11.68 -22.18	123.82 13.16 -13.10	118.74 12.15 -24.47	114.46 10.16 -35.60	111.99 9.72 -37.94	108.00 9.57 -35.88	123.93 10.50 -44.81	122.59 12.72 -20.23	158.75 19.62 -8.26	156.41 19.31 -9.24	149.22 18.79 -9.19	127.75 15.85 -10.27	127.78 12.99 -33.13	103.35 10.07 -31.52	87.79 6.29 -41.16
BARRETT_IC_1 23704	110.61 5.89 -54.34	80.97 5.07 -29.80	74.69 5.30 -20.79	77.89 5.11 -25.95	83.41 5.96 -23.24	100.27 9.60 -0.06	111.27 10.65 -0.07	136.81 9.11 -25.25	130.85 11.46 -17.90	134.41 10.71 -26.37	316.60 11.80 -207.24	309.62 10.60 -216.91	251.24 8.93 -173.62	218.08 8.43 -145.31	158.16 8.32 -87.29	397.17 9.06 -319.49	317.81 11.02 -217.16	278.78 17.27 -130.65	292.27 17.01 -147.40	274.08 16.61 -136.23	256.11 13.92 -140.55	400.91 11.43 -307.81	134.41 8.71 -63.93	122.06 5.41 -76.31
BARRETT_IC_10 23701	110.62 5.89 -54.35	80.97 5.07 -29.80	74.69 5.30 -20.79	77.89 5.11 -25.95	83.41 5.96 -23.24	100.27 9.60 -0.06	111.27 10.65 -0.07	136.81 9.11 -25.25	130.85 11.46 -17.90	134.41 10.71 -26.37	316.65 11.80 -207.29	309.67 10.60 -216.96	251.28 8.93 -173.66	218.10 8.43 -145.34	158.17 8.32 -87.30	397.24 9.06 -319.56	317.86 11.02 -217.21	278.81 17.27 -130.68	292.30 17.01 -147.44	274.11 16.61 -136.27	256.14 13.92 -140.58	400.98 11.43 -307.88	134.42 8.71 -63.94	122.07 5.41 -76.32

BARRETT_IC_11 23702	110.62 5.89 -54.35	80.97 5.07 -29.80	74.69 5.30 -20.79	77.89 5.11 -25.95	83.41 5.96 -23.24	100.27 9.60 -0.06	111.27 10.65 -0.07	136.81 9.11 -25.25	130.85 11.46 -17.90	134.41 10.71 -26.37	316.65 11.80 -207.29	309.67 10.60 -216.96	251.28 8.93 -173.66	218.10 8.43 -145.34	158.17 8.32 -87.30	397.24 9.06 -319.56	317.86 11.02 -217.21	278.81 17.27 -130.68	292.30 17.01 -147.44	274.11 16.61 -136.27	256.14 13.92 -140.58	400.98 11.43 -307.88	134.42 8.71 -63.94	122.07 5.41 -76.32
BARRETT_IC_12 23703	110.62 5.89 -54.35	80.97 5.07 -29.80	74.69 5.30 -20.79	77.89 5.11 -25.95	83.41 5.96 -23.24	100.27 9.60 -0.06	111.27 10.65 -0.07	136.81 9.11 -25.25	130.85 11.46 -17.90	134.41 10.71 -26.37	316.65 11.80 -207.29	309.67 10.60 -216.96	251.28 8.93 -173.66	218.10 8.43 -145.34	158.17 8.32 -87.30	397.24 9.06 -319.56	317.86 11.02 -217.21	278.81 17.27 -130.68	292.30 17.01 -147.44	274.11 16.61 -136.27	256.14 13.92 -140.58	400.98 11.43 -307.88	134.42 8.71 -63.94	122.07 5.41 -76.32
BARRETT_IC_2 23705	110.61 5.89 -54.34	80.97 5.07 -29.80	74.69 5.30 -20.79	77.89 5.11 -25.95	83.41 5.96 -23.24	100.27 9.60 -0.06	111.27 10.65 -0.07	136.81 9.11 -25.25	130.85 11.46 -17.90	134.41 10.71 -26.37	316.60 11.80 -207.24	309.62 10.60 -216.91	251.24 8.93 -173.62	218.08 8.43 -145.31	158.16 8.32 -87.29	397.17 9.06 -319.49	317.81 11.02 -217.16	278.78 17.27 -130.65	292.27 17.01 -147.40	274.08 16.61 -136.23	256.11 13.92 -140.55	400.91 11.43 -307.81	134.41 8.71 -63.93	122.06 5.41 -76.31
BARRETT_IC_3 23706	110.61 5.89 -54.34	80.97 5.07 -29.80	74.69 5.30 -20.79	77.89 5.11 -25.95	83.41 5.96 -23.24	100.27 9.60 -0.06	111.27 10.65 -0.07	136.81 9.11 -25.25	130.85 11.46 -17.90	134.41 10.71 -26.37	316.60 11.80 -207.24	309.62 10.60 -216.91	251.24 8.93 -173.62	218.08 8.43 -145.31	158.16 8.32 -87.29	397.17 9.06 -319.49	317.81 11.02 -217.16	278.78 17.27 -130.65	292.27 17.01 -147.40	274.08 16.61 -136.23	256.11 13.92 -140.55	400.91 11.43 -307.81	134.41 8.71 -63.93	122.06 5.41 -76.31
BARRETT_IC_4 23707	110.61 5.89 -54.34	80.97 5.07 -29.80	74.69 5.30 -20.79	77.89 5.11 -25.95	83.41 5.96 -23.24	100.27 9.60 -0.06	111.27 10.65 -0.07	136.81 9.11 -25.25	130.85 11.46 -17.90	134.41 10.71 -26.37	316.60 11.80 -207.24	309.62 10.60 -216.91	251.24 8.93 -173.62	218.08 8.43 -145.31	158.16 8.32 -87.29	397.17 9.06 -319.49	317.81 11.02 -217.16	278.78 17.27 -130.65	292.27 17.01 -147.40	274.08 16.61 -136.23	256.11 13.92 -140.55	400.91 11.43 -307.81	134.41 8.71 -63.93	122.06 5.41 -76.31
BARRETT_IC_5 23708	110.61 5.89 -54.34	80.97 5.07 -29.80	74.69 5.30 -20.79	77.89 5.11 -25.95	83.41 5.96 -23.24	100.27 9.60 -0.06	111.27 10.65 -0.07	136.81 9.11 -25.25	130.85 11.46 -17.90	134.41 10.71 -26.37	316.60 11.80 -207.24	309.62 10.60 -216.91	251.24 8.93 -173.62	218.08 8.43 -145.31	158.16 8.32 -87.29	397.17 9.06 -319.49	317.81 11.02 -217.16	278.78 17.27 -130.65	292.27 17.01 -147.40	274.08 16.61 -136.23	256.11 13.92 -140.55	400.91 11.43 -307.81	134.41 8.71 -63.93	122.06 5.41 -76.31
BARRETT_IC_6 23709	110.61 5.89 -54.34	80.97 5.07 -29.80	74.69 5.30 -20.79	77.89 5.11 -25.95	83.41 5.96 -23.24	100.27 9.60 -0.06	111.27 10.65 -0.07	136.81 9.11 -25.25	130.85 11.46 -17.90	134.41 10.71 -26.37	316.60 11.80 -207.24	309.62 10.60 -216.91	251.24 8.93 -173.62	218.08 8.43 -145.31	158.16 8.32 -87.29	397.17 9.06 -319.49	317.81 11.02 -217.16	278.78 17.27 -130.65	292.27 17.01 -147.40	274.08 16.61 -136.23	256.11 13.92 -140.55	400.91 11.43 -307.81	134.41 8.71 -63.93	122.06 5.41 -76.31
BARRETT_IC_7 23710	110.61 5.89 -54.34	80.97 5.07 -29.80	74.69 5.30 -20.79	77.89 5.11 -25.95	83.41 5.96 -23.24	100.27 9.60 -0.06	111.27 10.65 -0.07	136.81 9.11 -25.25	130.85 11.46 -17.90	134.41 10.71 -26.37	316.60 11.80 -207.24	309.62 10.60 -216.91	251.24 8.93 -173.62	218.08 8.43 -145.31	158.16 8.32 -87.29	397.17 9.06 -319.49	317.81 11.02 -217.16	278.78 17.27 -130.65	292.27 17.01 -147.40	274.08 16.61 -136.23	256.11 13.92 -140.55	400.91 11.43 -307.81	134.41 8.71 -63.93	122.06 5.41 -76.31
BARRETT_IC_8 23711	110.61 5.89 -54.34	80.97 5.07 -29.80	74.69 5.30 -20.79	77.89 5.11 -25.95	83.41 5.96 -23.24	100.27 9.60 -0.06	111.27 10.65 -0.07	136.81 9.11 -25.25	130.85 11.46 -17.90	134.41 10.71 -26.37	316.60 11.80 -207.24	309.62 10.60 -216.91	251.24 8.93 -173.62	218.08 8.43 -145.31	158.16 8.32 -87.29	397.17 9.06 -319.49	317.81 11.02 -217.16	278.78 17.27 -130.65	292.27 17.01 -147.40	274.08 16.61 -136.23	256.11 13.92 -140.55	400.91 11.43 -307.81	134.41 8.71 -63.93	122.06 5.41 -76.31
BARRETT_IC_9 23700	110.62 5.89 -54.35	80.97 5.07 -29.80	74.69 5.30 -20.79	77.89 5.11 -25.95	83.41 5.96 -23.24	100.27 9.60 -0.06	111.27 10.65 -0.07	136.81 9.11 -25.25	130.85 11.46 -17.90	134.41 10.71 -26.37	316.65 11.80 -207.29	309.67 10.60 -216.96	251.28 8.93 -173.66	218.10 8.43 -145.34	158.17 8.32 -87.30	397.24 9.06 -319.56	317.86 11.02 -217.21	278.81 17.27 -130.68	292.30 17.01 -147.44	274.11 16.61 -136.27	256.14 13.92 -140.58	400.98 11.43 -307.88	134.42 8.71 -63.94	122.07 5.41 -76.32
BARRETT__1 23545	110.61 5.89 -54.34	80.97 5.07 -29.80	74.69 5.30 -20.79	77.89 5.11 -25.95	83.41 5.96 -23.24	100.27 9.60 -0.06	111.27 10.65 -0.07	136.81 9.11 -25.25	130.85 11.46 -17.90	134.41 10.71 -26.37	316.60 11.80 -207.24	309.62 10.60 -216.91	251.24 8.93 -173.62	218.08 8.43 -145.31	158.16 8.32 -87.29	397.17 9.06 -319.49	317.81 11.02 -217.16	278.78 17.27 -130.65	292.27 17.01 -147.40	274.08 16.61 -136.23	256.11 13.92 -140.55	400.91 11.43 -307.81	134.41 8.71 -63.93	122.06 5.41 -76.31
BARRETT__2 23546	110.62 5.89 -54.35	80.97 5.07 -29.80	74.69 5.30 -20.79	77.89 5.11 -25.95	83.41 5.96 -23.24	100.27 9.60 -0.06	111.27 10.65 -0.07	136.81 9.11 -25.25	130.85 11.46 -17.90	134.41 10.71 -26.37	316.65 11.80 -207.29	309.67 10.60 -216.96	251.28 8.93 -173.66	218.10 8.43 -145.34	158.17 8.32 -87.30	397.24 9.06 -319.56	317.86 11.02 -217.21	278.81 17.27 -130.68	292.30 17.01 -147.44	274.11 16.61 -136.27	256.14 13.92 -140.58	400.98 11.43 -307.88	134.42 8.71 -63.94	122.07 5.41 -76.32
BAYONEEC__CTG1 323682	83.16 4.88 -27.90	80.10 4.29 -29.72	73.84 4.52 -20.72	77.12 4.36 -25.94	82.36 4.93 -23.23	98.85 8.24 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.48 12.07 -16.93	140.38 11.48 -31.56	133.65 12.19 -23.90	128.40 10.51 -35.78	127.28 8.79 -49.79	127.31 8.24 -54.73	129.43 8.07 -58.81	130.27 8.79 -52.86	130.09 11.20 -29.26	158.58 16.75 -10.96	156.52 16.37 -12.29	146.67 15.65 -9.79	123.02 13.21 -8.18	94.55 10.61 -2.26	88.04 8.22 -18.06	69.24 5.00 -23.90
BAYONEEC__CTG2 323683	83.16 4.88 -27.90	80.10 4.29 -29.72	73.84 4.52 -20.72	77.12 4.36 -25.94	82.36 4.93 -23.23	98.85 8.24 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.48 12.07 -16.93	140.38 11.48 -31.56	133.65 12.19 -23.90	128.40 10.51 -35.78	127.28 8.79 -49.79	127.31 8.24 -54.73	129.43 8.07 -58.81	130.27 8.79 -52.86	130.09 11.20 -29.26	158.58 16.75 -10.96	156.52 16.37 -12.29	146.67 15.65 -9.79	123.02 13.21 -8.18	94.55 10.61 -2.26	88.04 8.22 -18.06	69.24 5.00 -23.90
BAYONEEC__CTG3 323684	83.16 4.88 -27.90	80.10 4.29 -29.72	73.84 4.52 -20.72	77.12 4.36 -25.94	82.36 4.93 -23.23	98.85 8.24 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.48 12.07 -16.93	140.38 11.48 -31.56	133.65 12.19 -23.90	128.40 10.51 -35.78	127.28 8.79 -49.79	127.31 8.24 -54.73	129.43 8.07 -58.81	130.27 8.79 -52.86	130.09 11.20 -29.26	158.58 16.75 -10.96	156.52 16.37 -12.29	146.67 15.65 -9.79	123.02 13.21 -8.18	94.55 10.61 -2.26	88.04 8.22 -18.06	69.24 5.00 -23.90

BAYONEEC___CTG4 323685	83.16 4.88 -27.90	80.10 4.29 -29.72	73.84 4.52 -20.72	77.12 4.36 -25.94	82.36 4.93 -23.23	98.85 8.24 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.48 12.07 -16.93	140.38 11.48 -31.56	133.65 12.19 -23.90	128.40 10.51 -35.78	127.28 8.79 -49.79	127.31 8.24 -54.73	129.43 8.07 -58.81	130.27 8.79 -52.86	130.09 11.20 -29.26	158.58 16.75 -10.96	156.52 16.37 -12.29	146.67 15.65 -9.79	123.02 13.21 -8.18	94.55 10.61 -2.26	88.04 8.22 -18.06	69.24 5.00 -23.90
BAYONEEC___CTG5 323686	83.16 4.88 -27.90	80.10 4.29 -29.72	73.84 4.52 -20.72	77.12 4.36 -25.94	82.36 4.93 -23.23	98.85 8.24 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.48 12.07 -16.93	140.38 11.48 -31.56	133.65 12.19 -23.90	128.40 10.51 -35.78	127.28 8.79 -49.79	127.31 8.24 -54.73	129.43 8.07 -58.81	130.27 8.79 -52.86	130.09 11.20 -29.26	158.58 16.75 -10.96	156.52 16.37 -12.29	146.67 15.65 -9.79	123.02 13.21 -8.18	94.55 10.61 -2.26	88.04 8.22 -18.06	69.24 5.00 -23.90
BAYONEEC___CTG6 323687	83.16 4.88 -27.90	80.10 4.29 -29.72	73.84 4.52 -20.72	77.12 4.36 -25.94	82.36 4.93 -23.23	98.85 8.24 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.48 12.07 -16.93	140.38 11.48 -31.56	133.65 12.19 -23.90	128.40 10.51 -35.78	127.28 8.79 -49.79	127.31 8.24 -54.73	129.43 8.07 -58.81	130.27 8.79 -52.86	130.09 11.20 -29.26	158.58 16.75 -10.96	156.52 16.37 -12.29	146.67 15.65 -9.79	123.02 13.21 -8.18	94.55 10.61 -2.26	88.04 8.22 -18.06	69.24 5.00 -23.90
BAYONEEC___CTG7 323688	83.16 4.88 -27.90	80.10 4.29 -29.72	73.84 4.52 -20.72	77.12 4.36 -25.94	82.36 4.93 -23.23	98.85 8.24 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.48 12.07 -16.93	140.38 11.48 -31.56	133.65 12.19 -23.90	128.40 10.51 -35.78	127.28 8.79 -49.79	127.31 8.24 -54.73	129.43 8.07 -58.81	130.27 8.79 -52.86	130.09 11.20 -29.26	158.58 16.75 -10.96	156.52 16.37 -12.29	146.67 15.65 -9.79	123.02 13.21 -8.18	94.55 10.61 -2.26	88.04 8.22 -18.06	69.24 5.00 -23.90
BAYONEEC___CTG8 323689	83.16 4.88 -27.90	80.10 4.29 -29.72	73.84 4.52 -20.72	77.12 4.36 -25.94	82.36 4.93 -23.23	98.85 8.24 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.48 12.07 -16.93	140.38 11.48 -31.56	133.65 12.19 -23.90	128.40 10.51 -35.78	127.28 8.79 -49.79	127.31 8.24 -54.73	129.43 8.07 -58.81	130.27 8.79 -52.86	130.09 11.20 -29.26	158.58 16.75 -10.96	156.52 16.37 -12.29	146.67 15.65 -9.79	123.02 13.21 -8.18	94.55 10.61 -2.26	88.04 8.22 -18.06	69.24 5.00 -23.90
BEACON___LESR 323632	89.61 3.83 -35.41	87.32 3.50 -37.72	78.59 3.69 -26.29	83.31 3.56 -32.92	87.75 4.07 -29.48	97.41 6.80 0.00	106.68 6.13 0.00	140.70 6.25 -32.00	128.35 7.61 -19.26	132.11 7.20 -27.57	104.59 6.54 -0.50	96.28 5.50 -8.67	90.60 4.74 -17.17	85.17 4.38 -16.46	74.77 4.19 -8.03	75.50 4.60 -2.27	97.36 5.91 -1.81	140.09 8.90 -0.32	136.56 8.44 -0.26	129.45 8.00 -0.21	108.72 6.91 -0.18	90.14 5.88 -2.58	71.51 4.45 -5.29	73.66 2.99 -30.34
BEAVER RIVER___HYD 24048	50.16 -0.75 -0.54	45.84 -0.83 -0.57	48.28 -0.73 -0.40	46.49 -0.84 -0.50	53.57 -1.08 -0.45	89.61 -0.99 0.00	100.14 -0.40 0.00	102.96 0.51 0.00	100.77 -0.71 0.00	96.76 -0.58 0.00	97.07 -0.49 0.00	81.70 -0.41 0.00	68.35 -0.34 0.00	63.82 -0.52 0.00	62.24 -0.31 0.00	67.87 -0.75 0.00	89.18 -0.45 0.00	131.12 0.26 0.00	127.86 0.00 0.00	121.24 0.00 0.00	100.93 -0.71 0.00	80.73 -0.98 -0.04	60.84 -0.99 -0.07	40.11 -0.69 -0.46
BEEBEE_GT_13 23619	53.01 -0.75 -3.39	49.02 -0.69 -3.62	50.44 -0.68 -2.52	49.29 -0.70 -3.16	56.00 -1.03 -2.83	89.98 -0.63 0.00	99.54 -1.01 0.00	102.46 -1.43 -1.45	100.42 -1.93 -0.87	96.35 -2.23 -1.25	95.70 -1.86 0.00	80.58 -1.89 -0.35	68.18 -1.23 -0.72	63.86 -1.16 -0.68	61.54 -1.32 -0.30	67.05 -1.58 0.00	87.34 -2.33 -0.04	127.33 -3.53 0.00	124.03 -3.83 0.00	117.35 -3.88 0.00	99.19 -2.44 0.00	79.63 -2.29 -0.25	60.72 -1.48 -0.44	42.88 -0.36 -2.91
BETHLEHEM___GRP 23843	89.13 3.18 -35.58	86.95 2.95 -37.90	78.14 3.11 -26.42	82.91 3.00 -33.08	87.24 3.42 -29.62	96.32 5.71 0.00	104.57 4.03 0.00	138.71 4.10 -32.17	126.13 5.27 -19.37	130.13 5.06 -27.73	102.33 4.29 -0.49	94.52 3.70 -8.71	89.18 3.23 -17.26	83.90 3.02 -16.54	73.49 2.88 -8.06	73.97 3.09 -2.26	95.37 3.94 -1.80	137.08 5.89 -0.32	133.49 5.37 -0.26	126.65 5.21 -0.21	106.38 4.58 -0.17	88.19 3.92 -2.59	70.09 3.03 -5.30	72.92 2.10 -30.48
BETHLEHEM___GS1 323560	89.13 3.18 -35.58	86.95 2.95 -37.90	78.14 3.11 -26.42	82.91 3.00 -33.08	87.24 3.42 -29.62	96.32 5.71 0.00	104.57 4.03 0.00	138.71 4.10 -32.17	126.13 5.27 -19.37	130.13 5.06 -27.73	102.33 4.29 -0.49	94.52 3.70 -8.71	89.18 3.23 -17.26	83.90 3.02 -16.54	73.49 2.88 -8.06	73.97 3.09 -2.26	95.37 3.94 -1.80	137.08 5.89 -0.32	133.49 5.37 -0.26	126.65 5.21 -0.21	106.38 4.58 -0.17	88.19 3.92 -2.59	70.09 3.03 -5.30	72.92 2.10 -30.48
BETHLEHEM___GS2 323561	89.13 3.18 -35.58	86.95 2.95 -37.90	78.14 3.11 -26.42	82.91 3.00 -33.08	87.24 3.42 -29.62	96.32 5.71 0.00	104.57 4.03 0.00	138.71 4.10 -32.17	126.13 5.27 -19.37	130.13 5.06 -27.73	102.33 4.29 -0.49	94.52 3.70 -8.71	89.18 3.23 -17.26	83.90 3.02 -16.54	73.49 2.88 -8.06	73.97 3.09 -2.26	95.37 3.94 -1.80	137.08 5.89 -0.32	133.49 5.37 -0.26	126.65 5.21 -0.21	106.38 4.58 -0.17	88.19 3.92 -2.59	70.09 3.03 -5.30	72.92 2.10 -30.48
BETHLEHEM___GS3 323562	89.13 3.18 -35.58	86.95 2.95 -37.90	78.14 3.11 -26.42	82.91 3.00 -33.08	87.24 3.42 -29.62	96.32 5.71 0.00	104.57 4.03 0.00	138.71 4.10 -32.17	126.13 5.27 -19.37	130.13 5.06 -27.73	102.33 4.29 -0.49	94.52 3.70 -8.71	89.18 3.23 -17.26	83.90 3.02 -16.54	73.49 2.88 -8.06	73.97 3.09 -2.26	95.37 3.94 -1.80	137.08 5.89 -0.32	133.49 5.37 -0.26	126.65 5.21 -0.21	106.38 4.58 -0.17	88.19 3.92 -2.59	70.09 3.03 -5.30	72.92 2.10 -30.48
BETHLEHEM___STEEL 23779	54.80 -0.20 -4.63	50.80 -0.23 -4.93	51.90 -0.15 -3.44	50.95 -0.19 -4.31	57.46 -0.60 -3.86	90.70 0.09 0.00	99.64 -0.91 0.00	101.97 -2.46 -1.99	100.04 -2.64 -1.20	96.14 -2.92 -1.72	95.02 -2.54 0.00	80.22 -2.38 -0.49	68.24 -1.45 -0.99	63.86 -1.42 -0.94	61.41 -1.56 -0.42	66.78 -1.85 0.00	86.00 -3.68 -0.05	125.24 -5.62 0.00	121.98 -5.88 0.00	115.06 -6.18 0.00	97.46 -4.17 0.00	78.42 -3.59 -0.34	60.32 -2.04 -0.59	43.82 -0.48 -3.97
BETHPAGE_CC_5 323564	87.65 6.30 -30.98	81.22 5.39 -29.73	74.96 5.64 -20.72	78.16 5.38 -25.94	83.72 6.28 -23.23	100.85 10.24 0.00	111.80 11.26 0.00	137.84 10.14 -25.25	129.57 12.58 -15.51	131.38 11.77 -22.27	127.91 13.08 -17.27	122.71 11.99 -28.60	117.29 10.03 -38.57	114.10 9.52 -40.25	108.92 9.38 -36.99	129.56 10.23 -50.71	126.64 12.55 -24.46	161.12 19.36 -10.89	159.13 19.05 -12.21	151.70 18.55 -11.92	130.34 15.64 -13.07	133.43 12.74 -39.03	103.80 9.82 -32.21	88.38 6.13 -41.92
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	55.07 0.00 -4.70	51.05 -0.05 -5.00	52.14 0.05 -3.49	51.24 0.05 -4.37	57.74 -0.38 -3.91	91.06 0.46 0.00	100.34 -0.20 0.00	102.82 -1.64 -2.01	100.87 -1.82 -1.22	96.85 -2.23 -1.74	95.80 -1.75 0.00	80.88 -1.73 -0.49	68.74 -0.96 -1.00	64.39 -0.90 -0.95	61.85 -1.12 -0.42	67.25 -1.37 0.00	86.73 -2.96 -0.05	126.41 -4.45 0.00	123.13 -4.73 0.00	116.15 -5.09 0.00	98.28 -3.35 0.00	79.08 -2.94 -0.34	60.76 -1.61 -0.60	44.16 -0.20 -4.02

BINGHAMTON___COGEN 23790	60.39 1.01 -9.01	56.67 0.97 -9.60	56.37 1.07 -6.69	56.24 1.03 -8.38	62.63 0.92 -7.50	92.60 1.99 0.00	103.36 2.81 0.00	108.59 2.25 -3.90	105.97 2.13 -2.36	102.46 1.75 -3.37	99.70 2.14 0.00	84.71 1.80 -0.79	71.79 1.58 -1.52	67.21 1.41 -1.46	64.23 1.37 -0.31	69.33 1.30 0.59	90.97 1.43 0.09	133.48 2.62 0.00	130.92 3.06 0.00	124.03 2.79 0.00	104.07 2.44 0.00	84.12 1.79 -0.66	64.34 1.42 -1.16	49.19 1.13 -7.72
BLACK RIVER___HYD 24047	50.75 -0.71 -1.08	46.47 -0.78 -1.16	48.73 -0.68 -0.81	47.04 -0.80 -1.01	54.07 -1.03 -0.90	89.98 -0.63 0.00	100.85 0.30 0.00	103.88 1.43 0.00	101.38 -0.10 0.00	97.34 0.00 0.00	97.75 0.20 0.00	82.28 0.16 0.00	68.76 0.07 0.00	64.21 -0.13 0.00	62.74 0.19 0.00	68.28 -0.34 0.00	89.81 0.18 0.00	132.44 1.58 0.00	129.14 1.28 0.00	122.45 1.21 0.00	101.84 0.20 0.00	81.26 -0.49 -0.08	61.29 -0.62 -0.14	40.90 -0.36 -0.93
BLISS_WT_PWR 323608	56.29 0.95 -4.96	52.21 0.83 -5.29	53.31 1.02 -3.69	52.43 0.99 -4.61	59.04 0.70 -4.13	92.88 2.27 0.00	103.06 2.51 0.00	105.90 1.33 -2.13	103.99 1.22 -1.29	99.87 0.69 -1.84	98.63 1.08 0.00	83.29 0.65 -0.52	70.65 0.89 -1.06	66.12 0.77 -1.01	63.56 0.56 -0.45	69.04 0.41 0.00	89.15 -0.53 -0.06	130.21 -0.65 0.00	126.97 -0.89 0.00	119.79 -1.45 0.00	101.13 -0.51 0.00	81.22 -0.82 -0.36	62.34 -0.06 -0.64	45.20 0.61 -4.25
BLUE_CIRC_CHEM_DRP 24182	88.58 3.12 -35.08	86.33 2.86 -37.37	77.67 3.01 -26.05	82.35 2.90 -32.61	86.72 3.31 -29.21	96.14 5.53 0.00	105.67 5.12 0.00	139.67 5.43 -31.80	126.98 6.29 -19.20	130.76 5.94 -27.49	103.81 5.75 -0.50	95.60 4.84 -8.64	89.93 4.12 -17.12	84.61 3.86 -16.41	74.24 3.69 -8.00	74.94 4.05 -2.26	96.54 5.11 -1.81	138.64 7.46 -0.33	135.02 6.90 -0.26	128.11 6.66 -0.21	107.60 5.79 -0.17	89.05 4.82 -2.56	70.69 3.71 -5.22	72.81 2.42 -30.05
BOC_GAS_DRP 24189	88.76 2.82 -35.57	86.56 2.58 -37.89	77.78 2.77 -26.41	82.56 2.67 -33.07	86.85 3.03 -29.61	95.59 4.98 0.00	105.37 4.83 0.00	139.98 5.22 -32.31	126.80 5.78 -19.54	130.76 5.45 -27.97	103.51 5.46 -0.49	95.56 4.68 -8.77	90.00 3.91 -17.39	84.67 3.67 -16.67	74.23 3.56 -8.12	74.79 3.91 -2.25	96.44 5.02 -1.79	138.37 7.19 -0.31	134.38 6.52 0.00	127.66 6.42 0.00	107.22 5.59 0.00	88.83 4.57 -2.59	70.52 3.52 -5.23	73.03 2.22 -30.47
BORALEX_4TH_BRANCH 23824	91.13 4.33 -36.43	88.82 3.92 -38.80	79.78 4.13 -27.05	84.67 3.98 -33.86	89.09 4.55 -30.33	98.40 7.79 0.00	109.09 8.54 0.00	143.67 8.70 -32.53	130.72 9.74 -19.49	134.49 9.25 -27.90	106.23 8.20 -0.48	97.92 7.06 -8.75	92.03 5.97 -17.36	86.56 5.59 -16.63	76.04 5.38 -8.11	76.78 5.90 -2.25	99.05 7.61 -1.81	142.69 11.52 -0.31	139.24 11.12 -0.26	131.99 10.54 -0.21	110.85 9.04 -0.17	91.92 7.60 -2.66	73.11 5.87 -5.48	75.54 3.99 -31.21
BOWLINE___1 23526	81.45 3.98 -27.09	78.51 3.55 -28.86	72.52 3.79 -20.12	75.68 3.66 -25.19	80.88 4.12 -22.56	97.41 6.80 0.00	108.39 7.85 0.00	135.28 8.61 -24.22	126.06 9.95 -14.63	127.81 9.54 -20.93	104.03 10.15 3.68	91.23 8.70 -0.42	80.64 7.35 -4.59	74.50 6.89 -3.27	66.97 6.76 2.34	62.05 7.35 13.92	93.53 9.23 5.34	142.68 14.14 2.32	139.11 13.94 2.69	132.31 13.22 2.14	111.02 11.18 1.79	92.58 8.98 -1.92	66.80 6.86 1.82	67.75 4.20 -23.21
BOWLINE___2 23595	81.45 3.98 -27.10	78.52 3.55 -28.87	72.52 3.79 -20.12	75.68 3.66 -25.20	80.89 4.12 -22.56	97.41 6.80 0.00	108.39 7.85 0.00	135.28 8.61 -24.23	126.07 9.95 -14.64	127.82 9.54 -20.94	104.02 10.15 3.69	91.23 8.70 -0.42	80.64 7.35 -4.60	74.50 6.89 -3.28	66.98 6.76 2.33	62.05 7.35 13.92	93.53 9.23 5.34	142.68 14.14 2.32	138.98 13.81 2.70	132.31 13.22 2.15	111.02 11.18 1.79	92.58 8.98 -1.92	66.81 6.86 1.80	67.75 4.20 -23.22
BROOKHAVEN___DRP 24191	86.00 6.70 -28.93	81.53 5.71 -29.72	75.25 5.93 -20.72	78.44 5.66 -25.94	84.05 6.61 -23.23	101.38 10.78 0.00	111.70 11.16 0.01	137.74 10.05 -25.25	129.46 12.68 -15.30	130.92 11.68 -21.91	111.64 13.47 -0.61	107.01 12.80 -12.09	106.13 10.71 -26.72	105.60 10.23 -31.03	105.26 10.13 -32.57	106.81 11.05 -27.14	110.46 13.26 -7.56	151.53 20.28 -0.39	148.03 19.82 -0.35	141.78 19.52 -1.02	119.98 16.46 -1.88	110.68 13.56 -15.45	101.94 10.75 -29.43	85.94 6.70 -38.90
BROOKLYN_NAVY_YARD 23515	83.11 4.84 -27.90	80.01 4.19 -29.72	73.74 4.42 -20.72	76.99 4.22 -25.94	82.26 4.82 -23.23	98.58 7.98 0.00	109.69 9.15 0.00	137.93 10.24 -25.24	129.98 11.56 -16.93	139.99 11.09 -31.56	132.67 11.70 -23.42	127.17 10.10 -34.96	126.04 8.45 -48.90	126.01 7.91 -53.76	125.92 7.75 -55.62	129.92 8.44 -52.86	129.64 10.75 -29.26	158.05 16.22 -10.96	156.00 15.85 -12.29	146.05 15.03 -9.79	122.52 12.70 -8.18	94.22 10.29 -2.26	87.79 7.97 -18.06	69.20 4.96 -23.90
BROOKLYN___ARMY_DRP 323595	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
BROOME_2_LFGE 323671	60.39 1.01 -9.01	56.67 0.97 -9.60	56.37 1.07 -6.69	56.24 1.03 -8.38	62.63 0.92 -7.50	92.60 1.99 0.00	103.36 2.81 0.00	108.59 2.25 -3.90	105.97 2.13 -2.36	102.46 1.75 -3.37	99.70 2.14 0.00	84.71 1.80 -0.79	71.79 1.58 -1.52	67.21 1.41 -1.46	64.23 1.37 -0.31	69.33 1.30 0.59	90.97 1.43 0.09	133.48 2.62 0.00	130.92 3.06 0.00	124.03 2.79 0.00	104.07 2.44 0.00	84.12 1.79 -0.66	64.34 1.42 -1.16	49.19 1.13 -7.72
BROOME___LFGE 323600	60.39 1.01 -9.01	56.67 0.97 -9.60	56.37 1.07 -6.69	56.24 1.03 -8.38	62.63 0.92 -7.50	92.60 1.99 0.00	103.36 2.81 0.00	108.59 2.25 -3.90	105.97 2.13 -2.36	102.46 1.75 -3.37	99.70 2.14 0.00	84.71 1.80 -0.79	71.79 1.58 -1.52	67.21 1.41 -1.46	64.23 1.37 -0.31	69.33 1.30 0.59	90.97 1.43 0.09	133.48 2.62 0.00	130.92 3.06 0.00	124.03 2.79 0.00	104.07 2.44 0.00	84.12 1.79 -0.66	64.34 1.42 -1.16	49.19 1.13 -7.72
BURROWS___LYONSDAL 23803	50.93 0.56 0.00	46.51 0.41 0.00	49.19 0.59 0.00	47.25 0.42 0.00	54.63 0.43 0.00	92.05 1.45 0.00	102.75 2.21 0.00	105.42 2.97 0.00	103.51 2.03 0.00	99.28 1.95 0.00	99.70 2.14 0.00	84.00 1.89 0.00	70.20 1.51 0.00	65.62 1.29 0.00	63.92 1.37 0.00	69.79 1.17 0.00	91.52 1.89 0.00	134.40 3.53 0.00	131.18 3.32 0.00	124.38 3.15 0.00	103.86 2.23 0.00	83.06 1.39 0.00	62.63 0.86 0.00	40.74 0.40 0.00
CAITHNESS_CC_1 323624	85.84 6.55 -28.92	81.39 5.58 -29.72	75.10 5.78 -20.72	78.30 5.52 -25.94	83.88 6.45 -23.23	101.11 10.51 0.00	111.40 10.86 0.01	137.32 9.63 -25.25	129.05 12.27 -15.30	130.62 11.38 -21.90	111.20 13.08 -0.56	106.63 12.48 -12.04	105.82 10.44 -26.69	105.31 9.97 -31.00	104.99 9.88 -32.56	106.46 10.77 -27.06	110.05 12.91 -7.51	150.84 19.62 -0.36	147.49 19.31 -0.32	141.12 18.90 -0.98	119.44 15.96 -1.85	110.28 13.23 -15.38	101.69 10.50 -29.42	85.81 6.58 -38.89

CALPINE BETH_PAGE_GT4 24209	88.57 6.35 -31.85	81.31 5.48 -29.73	75.01 5.68 -20.73	78.20 5.43 -25.94	83.78 6.34 -23.24	100.94 10.33 0.00	112.01 11.46 0.00	138.04 10.34 -25.25	129.87 12.79 -15.60	131.72 11.97 -22.42	135.18 13.27 -24.36	129.73 11.99 -35.63	122.33 10.03 -43.60	118.09 9.59 -44.16	110.79 9.38 -38.86	139.58 10.23 -60.73	133.92 12.64 -31.65	165.72 19.50 -15.36	164.42 19.31 -17.25	156.45 18.66 -16.55	135.20 15.75 -17.82	143.54 12.82 -49.05	105.04 9.88 -33.40	89.67 6.13 -43.20
CALPINE_BETH_PAGE_GT_4 323586	88.57 6.35 -31.85	81.31 5.48 -29.73	75.01 5.68 -20.73	78.20 5.43 -25.94	83.78 6.34 -23.24	100.94 10.33 0.00	112.01 11.46 0.00	138.04 10.34 -25.25	129.87 12.79 -15.60	131.72 11.97 -22.42	135.18 13.27 -24.36	129.73 11.99 -35.63	122.33 10.03 -43.60	118.09 9.59 -44.16	110.79 9.38 -38.86	139.58 10.23 -60.73	133.92 12.64 -31.65	165.72 19.50 -15.36	164.42 19.31 -17.25	156.45 18.66 -16.55	135.20 15.75 -17.82	143.54 12.82 -49.05	105.04 9.88 -33.40	89.67 6.13 -43.20
CALPINE_BP_GT1 23823	88.57 6.35 -31.85	81.31 5.48 -29.73	75.01 5.68 -20.73	78.20 5.43 -25.94	83.78 6.34 -23.24	100.94 10.33 0.00	112.01 11.46 0.00	138.04 10.34 -25.25	129.87 12.79 -15.60	131.72 11.97 -22.42	135.18 13.27 -24.36	129.73 11.99 -35.63	122.33 10.03 -43.60	118.09 9.59 -44.16	110.79 9.38 -38.86	139.58 10.23 -60.73	133.92 12.64 -31.65	165.72 19.50 -15.36	164.42 19.31 -17.25	156.45 18.66 -16.55	135.20 15.75 -17.82	143.54 12.82 -49.05	105.04 9.88 -33.40	89.67 6.13 -43.20
CALSPAN___DRP 24200	54.80 -0.20 -4.63	50.80 -0.23 -4.93	51.90 -0.15 -3.44	50.95 -0.19 -4.31	57.46 -0.60 -3.86	90.70 0.09 0.00	99.64 -0.91 0.00	101.97 -2.46 -1.99	100.04 -2.64 -1.20	96.14 -2.92 -1.72	95.02 -2.54 0.00	80.22 -2.38 -0.49	68.24 -1.45 -0.99	63.86 -1.42 -0.94	61.41 -1.56 -0.42	66.78 -1.85 0.00	86.00 -3.68 -0.05	125.24 -5.62 0.00	121.98 -5.88 0.00	115.06 -6.18 0.00	97.46 -4.17 0.00	78.42 -3.59 -0.34	60.32 -2.04 -0.59	43.82 -0.48 -3.97
CANDIGU_WT_PWR 323617	57.02 0.50 -6.14	53.10 0.46 -6.54	53.80 0.63 -4.56	53.10 0.56 -5.71	59.59 0.27 -5.11	92.05 1.45 0.00	102.36 1.81 0.00	106.01 0.92 -2.65	103.59 0.51 -1.60	99.53 -0.10 -2.29	97.85 0.29 0.00	83.01 0.25 -0.65	70.36 0.35 -1.32	65.91 0.32 -1.25	63.29 0.19 -0.56	68.63 0.00 0.00	88.80 -0.90 -0.07	129.68 -1.18 0.00	126.83 -1.03 0.00	119.79 -1.45 0.00	100.71 -0.92 0.00	81.38 -0.74 -0.45	62.25 -0.31 -0.79	46.04 0.44 -5.26
CARR STREET_E_SYR 24060	52.11 -0.66 -2.40	48.10 -0.55 -2.55	49.80 -0.58 -1.78	48.50 -0.56 -2.23	55.39 -0.81 -1.99	89.70 -0.91 0.00	99.85 -0.70 0.00	102.62 -0.82 -0.99	101.06 -1.01 -0.60	97.03 -1.16 -0.86	96.68 -0.74 0.00	81.62 -0.62 -0.24	68.57 -0.62 -0.49	64.23 -0.58 -0.47	62.13 -0.63 -0.21	67.87 -0.75 0.00	88.58 -1.07 -0.03	129.68 -1.18 0.00	126.83 -1.03 0.00	120.14 -1.09 0.00	100.81 -0.82 0.00	81.03 -0.82 -0.17	61.52 -0.56 -0.31	42.07 -0.32 -2.05
CARTHAGE___PAPER 23857	50.60 -0.71 -0.93	46.26 -0.83 -0.99	48.57 -0.73 -0.69	46.86 -0.84 -0.87	53.95 -1.03 -0.78	89.88 -0.73 0.00	100.54 0.00 0.00	103.47 1.02 0.00	101.18 -0.30 0.00	97.14 -0.19 0.00	97.46 -0.10 0.00	82.11 0.00 0.00	68.62 -0.07 0.00	64.08 -0.26 0.00	62.55 0.00 0.00	68.15 -0.48 0.00	89.54 -0.09 0.00	131.90 1.04 0.00	128.63 0.77 0.00	121.97 0.73 0.00	101.43 -0.20 0.00	81.08 -0.66 -0.07	61.08 -0.80 -0.12	40.65 -0.48 -0.80
CE_DUNWOOD___DRP 24194	82.73 4.54 -27.82	79.70 3.96 -29.64	73.49 4.23 -20.66	76.77 4.07 -25.87	81.97 4.60 -23.16	98.22 7.61 0.00	109.19 8.65 0.00	137.01 9.42 -25.14	127.50 10.86 -15.16	129.43 10.42 -21.67	102.29 11.12 6.38	98.66 9.52 -7.03	103.33 8.03 -26.61	93.90 7.52 -22.04	94.58 7.38 -24.65	89.94 7.96 -13.36	102.48 10.13 -2.72	142.27 15.43 4.02	138.32 15.08 4.62	131.85 14.30 3.68	110.64 12.09 3.08	93.41 9.80 -1.94	90.90 7.47 -21.66	68.77 4.60 -23.84
CE_MILLWOOD___DRP 24193	82.39 4.28 -27.73	79.42 3.78 -29.54	73.23 4.03 -20.59	76.50 3.88 -25.78	81.68 4.39 -23.09	97.86 7.25 0.00	108.79 8.25 0.00	136.49 9.02 -25.03	127.04 10.45 -15.11	128.88 9.93 -21.61	103.50 10.64 4.69	91.01 9.11 0.22	81.03 7.62 -4.71	74.47 7.14 -3.00	67.47 7.00 2.09	60.96 7.62 15.28	93.17 9.68 6.14	142.69 14.78 2.95	138.89 14.44 3.42	132.33 13.82 2.72	111.04 11.68 2.28	93.01 9.39 -1.95	67.55 7.16 1.37	68.50 4.40 -23.76
CE_NYC2_DRP 24202	83.47 5.19 -27.91	80.39 4.56 -29.73	74.19 4.86 -20.73	77.42 4.64 -25.95	82.76 5.31 -23.24	99.40 8.79 -0.01	110.50 9.96 0.00	138.54 10.85 -25.24	131.00 12.58 -16.94	140.85 11.87 -31.64	134.21 12.68 -23.98	128.87 10.92 -35.83	127.71 9.14 -49.88	129.32 8.56 -56.43	130.00 8.38 -59.07	134.19 9.13 -56.43	131.46 11.65 -30.19	158.53 17.41 -10.26	156.37 17.01 -11.50	146.64 16.25 -9.15	132.73 13.71 -17.38	124.96 11.02 -32.27	88.72 8.53 -18.43	69.49 5.24 -23.91
CE_NYC_DRP 24195	83.21 4.94 -27.90	80.15 4.33 -29.72	73.89 4.57 -20.72	77.17 4.40 -25.94	82.47 5.04 -23.23	98.94 8.33 0.00	110.10 9.56 0.00	138.34 10.65 -25.24	130.58 12.17 -16.93	140.55 11.68 -31.54	134.04 12.29 -24.20	128.78 10.60 -36.07	127.61 8.93 -49.99	127.73 8.36 -55.03	129.61 8.19 -58.87	131.02 8.92 -53.48	130.49 11.29 -29.56	159.03 17.00 -11.16	156.99 16.61 -12.51	146.95 15.75 -9.96	123.27 13.31 -8.33	94.72 10.78 -2.27	88.13 8.28 -18.08	69.32 5.08 -23.90
CHAFFEE___LFGE 323603	55.37 0.20 -4.79	51.34 0.14 -5.11	52.41 0.24 -3.56	51.47 0.19 -4.46	58.03 -0.16 -3.99	91.42 0.81 0.00	100.75 0.20 0.00	103.38 -1.12 -2.06	101.40 -1.32 -1.24	97.37 -1.75 -1.78	96.29 -1.27 0.00	81.22 -1.40 -0.50	69.03 -0.69 -1.02	64.67 -0.64 -0.97	62.11 -0.88 -0.43	67.52 -1.10 0.00	87.08 -2.60 -0.05	126.94 -3.92 0.00	123.64 -4.22 0.00	116.75 -4.48 0.00	98.68 -2.95 0.00	79.40 -2.62 -0.35	61.02 -1.36 -0.62	44.32 -0.12 -4.11
CHATEAUG_WT_PWR 323614	49.72 -0.66 0.00	45.31 -0.78 0.00	47.68 -0.92 0.00	45.99 -0.84 0.00	53.33 -0.87 0.00	88.88 -1.72 0.00	98.63 -1.91 0.00	100.80 -1.64 0.00	99.25 -2.23 0.00	95.59 -1.75 0.00	95.41 -2.15 0.00	80.14 -1.97 0.00	67.04 -1.65 0.00	62.79 -1.54 0.00	61.05 -1.50 0.00	66.84 -1.78 0.00	87.39 -2.24 0.00	127.20 -3.66 0.00	124.15 -3.71 0.00	117.11 -4.12 0.00	96.65 -4.98 0.00	77.67 -4.00 0.00	58.37 -3.40 0.00	38.76 -1.57 0.00
CHAT_HIGH_FALL_HYD 323578	49.62 -0.75 0.00	45.18 -0.92 0.00	47.58 -1.02 0.00	45.90 -0.94 0.00	53.23 -0.97 0.00	88.70 -1.91 0.00	98.43 -2.12 0.00	100.70 -1.74 0.00	99.04 -2.44 0.00	95.39 -1.95 0.00	95.12 -2.44 0.00	79.90 -2.21 0.00	66.91 -1.79 0.00	62.66 -1.67 0.00	60.92 -1.63 0.00	66.70 -1.92 0.00	87.21 -2.42 0.00	126.94 -3.92 0.00	123.76 -4.10 0.00	116.75 -4.48 0.00	96.14 -5.49 0.00	77.26 -4.41 0.00	57.99 -3.77 0.00	38.61 -1.73 0.00
CHAUTAUQUA___LFGE 323629	55.49 0.40 -4.71	51.44 0.32 -5.02	52.49 0.39 -3.50	51.59 0.37 -4.38	58.18 0.05 -3.92	91.88 1.27 0.00	101.25 0.71 0.00	103.96 -0.51 -2.02	102.10 -0.61 -1.22	98.02 -1.07 -1.75	96.97 -0.58 0.00	81.79 -0.82 -0.50	69.49 -0.21 -1.01	65.04 -0.26 -0.96	62.47 -0.50 -0.42	67.87 -0.75 0.00	87.53 -2.15 -0.05	127.60 -3.27 0.00	124.28 -3.58 0.00	117.24 -4.00 0.00	99.19 -2.44 0.00	79.64 -2.37 -0.34	61.19 -1.18 -0.61	44.34 -0.04 -4.04

CH_MIDHUDSON___DRP 24192	84.63 4.73 -29.52	81.74 4.19 -31.45	75.00 4.47 -21.92	78.54 4.26 -27.45	83.61 4.82 -24.58	98.58 7.98 0.00	109.79 9.24 0.00	139.52 10.34 -26.73	129.33 11.67 -16.18	131.49 11.00 -23.16	110.13 11.90 -0.68	99.87 10.10 -7.66	92.07 8.45 -14.93	86.63 7.91 -14.39	77.48 7.69 -7.24	79.92 8.44 -2.86	101.86 10.21 -2.01	146.89 15.57 -0.47	143.63 15.34 -0.43	136.24 14.66 -0.34	114.21 12.29 -0.29	93.71 9.88 -2.16	74.08 7.53 -4.79	70.23 4.60 -25.29
CH_MISC_IPPS 23765	83.72 4.84 -28.50	80.75 4.29 -30.36	74.29 4.52 -21.17	77.64 4.31 -26.50	82.82 4.88 -23.73	98.67 8.06 0.00	109.99 9.45 0.00	138.77 10.65 -25.67	129.00 11.97 -15.55	130.88 11.29 -22.26	110.54 12.39 -0.60	99.81 10.51 -7.19	91.41 8.73 -13.99	85.99 8.17 -13.48	77.12 8.01 -6.56	79.62 8.79 -2.21	102.02 10.66 -1.72	147.76 16.49 -0.41	144.61 16.37 -0.38	137.18 15.65 -0.30	115.00 13.12 -0.25	94.13 10.37 -2.08	73.97 7.91 -4.30	69.56 4.80 -24.42
CH_RES_BVR_FALLS 23983	48.45 -0.15 1.77	44.03 -0.18 1.89	47.10 -0.19 1.31	45.00 -0.19 1.65	52.51 -0.22 1.47	90.16 -0.45 0.00	100.04 -0.50 0.00	100.77 -0.61 1.07	100.20 -0.61 0.67	95.89 -0.48 0.96	97.17 -0.39 0.00	81.51 -0.33 0.27	67.80 -0.34 0.56	63.42 -0.38 0.53	61.94 -0.37 0.23	68.15 -0.48 0.00	88.98 -0.62 0.03	129.95 -0.91 0.00	126.83 -1.03 0.00	120.14 -1.09 0.00	100.62 -1.02 0.00	80.65 -0.90 0.13	60.73 -0.80 0.23	38.30 -0.53 1.52
CH_RES_NIAGARA 23895	53.11 -1.56 -4.30	49.25 -1.43 -4.58	50.34 -1.46 -3.19	49.42 -1.40 -4.00	55.72 -2.06 -3.58	88.17 -2.44 0.00	95.92 -4.62 0.00	97.63 -6.66 -1.84	95.59 -7.00 -1.11	91.83 -7.10 -1.59	90.73 -6.83 0.00	76.49 -6.08 -0.45	65.28 -4.33 -0.92	61.16 -4.05 -0.87	58.81 -4.13 -0.39	64.03 -4.60 0.00	82.24 -7.44 -0.05	119.34 -11.52 0.00	116.23 -11.63 0.00	109.72 -11.52 0.00	93.20 -8.43 0.00	75.29 -6.70 -0.31	58.06 -4.26 -0.55	42.13 -1.90 -3.68
CH_RES_SYRACUSE 23985	52.58 -0.55 -2.76	48.57 -0.46 -2.94	50.17 -0.49 -2.05	48.93 -0.47 -2.56	55.79 -0.71 -2.29	89.98 -0.63 0.00	100.24 -0.30 0.00	103.10 -0.51 -1.16	101.37 -0.82 -0.70	97.37 -0.97 -1.00	96.77 -0.78 0.00	81.74 -0.66 -0.28	68.72 -0.55 -0.58	64.37 -0.52 -0.55	62.23 -0.56 -0.24	67.94 -0.69 0.00	88.76 -0.90 -0.03	129.95 -0.91 0.00	127.10 -0.76 0.00	120.51 -0.72 0.00	101.03 -0.61 0.00	81.30 -0.57 -0.20	61.69 -0.43 -0.35	42.42 -0.28 -2.36
CLINTON_WT_PWR 323605	49.72 -0.66 0.00	45.31 -0.78 0.00	47.68 -0.92 0.00	45.99 -0.84 0.00	53.33 -0.87 0.00	88.88 -1.72 0.00	98.63 -1.91 0.00	100.80 -1.64 0.00	99.25 -2.23 0.00	95.59 -1.75 0.00	95.41 -2.15 0.00	80.14 -1.97 0.00	67.04 -1.65 0.00	62.79 -1.54 0.00	61.05 -1.50 0.00	66.84 -1.78 0.00	87.39 -2.24 0.00	127.20 -3.66 0.00	124.15 -3.71 0.00	117.11 -4.12 0.00	96.65 -4.98 0.00	77.67 -4.00 0.00	58.37 -3.40 0.00	38.76 -1.57 0.00
CLINTON___LFGE 323618	50.32 -0.05 0.00	45.73 -0.37 0.00	48.12 -0.49 0.00	46.46 -0.38 0.00	53.83 -0.38 0.00	89.79 -0.82 0.00	99.74 -0.81 0.00	102.04 -0.41 0.00	100.27 -1.21 0.00	96.55 -0.78 0.00	96.49 -1.07 0.00	80.96 -1.15 0.00	67.80 -0.89 0.00	63.50 -0.84 0.00	61.74 -0.81 0.00	67.52 -1.10 0.00	88.29 -1.34 0.00	128.76 -2.10 0.00	125.69 -2.17 0.00	118.32 -2.91 0.00	96.96 -4.67 0.00	77.83 -3.84 0.00	58.31 -3.46 0.00	39.17 -1.17 0.00
COLONIE_LFGE___ 323577	91.42 3.93 -37.12	89.18 3.55 -39.54	79.91 3.74 -27.56	84.94 3.61 -34.51	89.28 4.17 -30.90	97.68 7.07 0.00	107.98 7.44 0.00	142.88 7.47 -32.97	129.81 8.53 -19.80	133.76 8.07 -28.35	105.33 7.32 -0.45	97.17 6.24 -8.82	91.52 5.29 -17.53	86.02 4.89 -16.79	75.38 4.69 -8.13	75.82 5.08 -2.11	98.03 6.63 -1.76	141.37 10.21 -0.29	137.71 9.85 0.00	130.57 9.34 0.00	109.77 8.13 0.00	91.23 6.86 -2.70	72.49 5.25 -5.48	75.69 3.55 -31.80
CORNELL___ 23752	56.82 0.30 -6.15	52.97 0.32 -6.55	53.56 0.39 -4.56	52.88 0.33 -5.71	59.48 0.16 -5.12	91.70 1.09 0.00	102.45 1.91 0.00	107.03 1.94 -2.64	104.50 1.42 -1.60	100.79 1.17 -2.28	99.11 1.56 0.00	84.07 1.31 -0.65	71.04 1.03 -1.31	66.49 0.90 -1.25	63.91 0.81 -0.55	69.38 0.76 0.00	90.60 0.90 -0.07	132.95 2.09 0.00	130.16 2.30 0.00	123.29 2.06 0.00	103.25 1.62 0.00	83.18 1.06 -0.45	63.23 0.68 -0.79	46.09 0.49 -5.27
COXSACKIE___GT 23611	85.92 5.34 -30.21	83.07 4.79 -32.18	76.09 5.05 -22.43	79.70 4.78 -28.09	84.67 5.31 -25.15	99.49 8.88 0.00	110.90 10.36 0.00	141.88 12.29 -27.15	131.40 13.50 -16.42	133.20 12.36 -23.50	111.79 13.85 -0.39	100.72 11.34 -7.27	92.44 9.34 -14.40	86.77 8.62 -13.81	77.57 8.44 -6.58	79.61 9.40 -1.58	101.76 10.48 -1.65	147.56 16.36 -0.34	144.52 16.37 -0.29	137.22 15.75 -0.23	114.84 13.01 -0.19	93.92 10.04 -2.20	73.71 7.47 -4.47	70.78 4.56 -25.88
CPV_VALLEY___CC1 323721	78.16 3.47 -24.31	75.08 3.09 -25.90	69.97 3.31 -18.05	72.62 3.19 -22.60	78.02 3.58 -20.24	96.59 5.98 0.00	107.48 6.93 0.00	130.64 7.47 -20.72	122.44 8.42 -12.54	123.35 8.07 -17.94	104.99 8.59 1.15	92.59 7.39 -3.08	82.16 6.18 -7.28	76.74 5.79 -6.61	69.42 5.69 -1.17	69.45 6.18 5.36	95.77 7.79 1.65	142.04 11.91 0.72	138.90 11.89 0.85	131.83 11.28 0.68	110.61 9.55 0.57	91.10 7.67 -1.75	68.35 5.87 -0.72	64.76 3.59 -20.83
CPV_VALLEY___CC2 323722	78.16 3.47 -24.31	75.08 3.09 -25.90	69.97 3.31 -18.05	72.62 3.19 -22.60	78.02 3.58 -20.24	96.59 5.98 0.00	107.48 6.93 0.00	130.64 7.47 -20.72	122.44 8.42 -12.54	123.35 8.07 -17.94	104.99 8.59 1.15	92.59 7.39 -3.08	82.16 6.18 -7.28	76.74 5.79 -6.61	69.42 5.69 -1.17	69.45 6.18 5.36	95.77 7.79 1.65	142.04 11.91 0.72	138.90 11.89 0.85	131.83 11.28 0.68	110.61 9.55 0.57	91.10 7.67 -1.75	68.35 5.87 -0.72	64.76 3.59 -20.83
CRESCENT___HYD 24018	91.42 3.93 -37.12	89.18 3.55 -39.54	79.91 3.74 -27.56	84.94 3.61 -34.51	89.28 4.17 -30.90	97.68 7.07 0.00	107.98 7.44 0.00	142.88 7.47 -32.97	129.81 8.53 -19.80	133.76 8.07 -28.35	105.33 7.32 -0.45	97.17 6.24 -8.82	91.52 5.29 -17.53	86.02 4.89 -16.79	75.38 4.69 -8.13	75.82 5.08 -2.11	98.03 6.63 -1.76	141.37 10.21 -0.29	137.71 9.85 0.00	130.57 9.34 0.00	109.77 8.13 0.00	91.23 6.86 -2.70	72.49 5.25 -5.48	75.69 3.55 -31.80
CRUCIBLE_METL_DRP 24180	52.58 -0.55 -2.76	48.57 -0.46 -2.94	50.17 -0.49 -2.05	48.93 -0.47 -2.56	55.79 -0.71 -2.29	89.98 -0.63 0.00	100.24 -0.30 0.00	103.10 -0.51 -1.16	101.37 -0.82 -0.70	97.37 -0.97 -1.00	96.77 -0.78 0.00	81.74 -0.66 -0.28	68.72 -0.55 -0.58	64.37 -0.52 -0.55	62.23 -0.56 -0.24	67.94 -0.69 0.00	88.76 -0.90 -0.03	129.95 -0.91 0.00	127.10 -0.76 0.00	120.51 -0.72 0.00	101.03 -0.61 0.00	81.30 -0.57 -0.20	61.69 -0.43 -0.35	42.42 -0.28 -2.36
DANC___LFGE 323619	50.75 -0.71 -1.08	46.47 -0.78 -1.16	48.73 -0.68 -0.81	47.04 -0.80 -1.01	54.07 -1.03 -0.90	89.98 -0.63 0.00	100.85 0.30 0.00	103.88 1.43 0.00	101.38 -0.10 0.00	97.34 0.00 0.00	97.75 0.20 0.00	82.28 0.16 0.00	68.76 0.07 0.00	64.21 -0.13 0.00	62.74 0.19 0.00	68.28 -0.34 0.00	89.81 0.18 0.00	132.44 1.58 0.00	129.14 1.28 0.00	122.45 1.21 0.00	101.84 0.20 0.00	81.26 -0.49 -0.08	61.29 -0.62 -0.14	40.90 -0.36 -0.93

DANSKAMMER___1 23586	83.72 4.84 -28.50	80.75 4.29 -30.36	74.29 4.52 -21.17	77.64 4.31 -26.50	82.82 4.88 -23.73	98.67 8.06 0.00	109.99 9.45 0.00	138.77 10.65 -25.67	129.00 11.97 -15.55	130.88 11.29 -22.26	110.54 12.39 -0.60	99.81 10.51 -7.19	91.41 8.73 -13.99	85.99 8.17 -13.48	77.12 8.01 -6.56	79.62 8.79 -2.21	102.02 10.66 -1.72	147.76 16.49 -0.41	144.61 16.37 -0.38	137.18 15.65 -0.30	115.00 13.12 -0.25	94.13 10.37 -2.08	73.97 7.91 -4.30	69.56 4.80 -24.42
DANSKAMMER___2 23589	83.72 4.84 -28.50	80.75 4.29 -30.36	74.29 4.52 -21.17	77.64 4.31 -26.50	82.82 4.88 -23.73	98.67 8.06 0.00	109.99 9.45 0.00	138.77 10.65 -25.67	129.00 11.97 -15.55	130.88 11.29 -22.26	110.54 12.39 -0.60	99.81 10.51 -7.19	91.41 8.73 -13.99	85.99 8.17 -13.48	77.12 8.01 -6.56	79.62 8.79 -2.21	102.02 10.66 -1.72	147.76 16.49 -0.41	144.61 16.37 -0.38	137.18 15.65 -0.30	115.00 13.12 -0.25	94.13 10.37 -2.08	73.97 7.91 -4.30	69.56 4.80 -24.42
DANSKAMMER___3 23590	83.72 4.84 -28.50	80.75 4.29 -30.36	74.29 4.52 -21.17	77.64 4.31 -26.50	82.82 4.88 -23.73	98.67 8.06 0.00	109.99 9.45 0.00	138.77 10.65 -25.67	129.00 11.97 -15.55	130.88 11.29 -22.26	110.54 12.39 -0.60	99.81 10.51 -7.19	91.41 8.73 -13.99	85.99 8.17 -13.48	77.12 8.01 -6.56	79.62 8.79 -2.21	102.02 10.66 -1.72	147.76 16.49 -0.41	144.61 16.37 -0.38	137.18 15.65 -0.30	115.00 13.12 -0.25	94.13 10.37 -2.08	73.97 7.91 -4.30	69.56 4.80 -24.42
DANSKAMMER___4 23591	83.72 4.84 -28.50	80.75 4.29 -30.36	74.29 4.52 -21.17	77.64 4.31 -26.50	82.82 4.88 -23.73	98.67 8.06 0.00	109.99 9.45 0.00	138.77 10.65 -25.67	129.00 11.97 -15.55	130.88 11.29 -22.26	110.54 12.39 -0.60	99.81 10.51 -7.19	91.41 8.73 -13.99	85.99 8.17 -13.48	77.12 8.01 -6.56	79.62 8.79 -2.21	102.02 10.66 -1.72	147.76 16.49 -0.41	144.61 16.37 -0.38	137.18 15.65 -0.30	115.00 13.12 -0.25	94.13 10.37 -2.08	73.97 7.91 -4.30	69.56 4.80 -24.42
DANSKAMMER___DIESEL 23592	83.72 4.84 -28.50	80.75 4.29 -30.36	74.29 4.52 -21.17	77.64 4.31 -26.50	82.82 4.88 -23.73	98.67 8.06 0.00	109.99 9.45 0.00	138.77 10.65 -25.67	129.00 11.97 -15.55	130.88 11.29 -22.26	110.54 12.39 -0.60	99.81 10.51 -7.19	91.41 8.73 -13.99	85.99 8.17 -13.48	77.12 8.01 -6.56	79.62 8.79 -2.21	102.02 10.66 -1.72	147.76 16.49 -0.41	144.61 16.37 -0.38	137.18 15.65 -0.30	115.00 13.12 -0.25	94.13 10.37 -2.08	73.97 7.91 -4.30	69.56 4.80 -24.42
DASHVILLE___HYD 23610	83.49 4.79 -28.32	80.51 4.24 -30.17	74.11 4.47 -21.03	77.42 4.26 -26.33	82.50 4.71 -23.58	98.49 7.88 0.00	109.99 9.45 0.00	138.83 11.17 -25.21	129.32 12.58 -15.26	130.95 11.77 -21.84	110.72 13.16 0.00	99.38 11.08 -6.19	90.48 9.21 -12.58	84.79 8.49 -11.96	76.23 8.38 -5.30	77.89 9.26 0.00	99.80 8.88 -1.29	144.72 13.61 -0.25	141.16 13.30 0.00	134.08 12.84 0.00	112.40 10.77 0.00	92.23 8.49 -2.06	71.88 6.48 -3.64	68.39 3.79 -24.27
DELAWARE___LFGE 323621	64.60 2.32 -11.91	60.95 2.17 -12.68	59.78 2.33 -8.84	60.10 2.20 -11.07	66.56 2.44 -9.91	94.96 4.35 0.00	105.77 5.23 0.00	112.10 4.61 -5.04	109.09 4.57 -3.04	105.97 4.28 -4.35	102.34 4.78 0.00	87.24 4.10 -1.02	74.01 3.37 -1.95	69.31 3.09 -1.88	66.01 3.06 -0.39	71.01 3.16 0.77	93.55 4.04 0.12	137.40 6.54 0.00	135.27 7.41 0.00	128.39 7.15 0.00	107.73 6.10 0.00	87.27 4.74 -0.87	66.87 3.58 -1.53	52.80 2.26 -10.20
DOGLEVILLE___HYD 23807	52.56 2.92 0.73	47.99 2.67 0.78	50.93 2.87 0.54	48.86 2.72 0.68	56.68 3.09 0.61	96.23 5.62 0.00	106.88 6.34 0.00	108.19 6.25 0.51	107.24 6.09 0.32	102.61 5.74 0.46	103.41 5.85 0.00	86.91 4.93 0.13	72.62 4.19 0.27	68.01 3.93 0.25	66.19 3.75 0.11	72.60 3.98 0.00	94.72 5.11 0.01	138.45 7.59 0.00	135.27 7.41 0.00	128.26 7.03 0.00	107.63 5.99 0.00	86.68 5.07 0.05	65.50 3.83 0.09	41.93 2.22 0.63
DUNKIRK___1 23563	55.43 0.36 -4.70	51.34 0.23 -5.01	52.44 0.34 -3.49	51.49 0.28 -4.37	58.06 -0.05 -3.92	91.78 1.17 0.00	101.15 0.61 0.00	103.75 -0.71 -2.02	101.88 -0.82 -1.22	97.81 -1.27 -1.75	96.77 -0.78 0.00	81.63 -0.98 -0.49	69.36 -0.34 -1.01	64.91 -0.38 -0.96	62.35 -0.63 -0.42	67.81 -0.82 0.00	87.35 -2.33 -0.05	127.33 -3.53 0.00	124.03 -3.83 0.00	116.99 -4.25 0.00	98.99 -2.64 0.00	79.57 -2.45 -0.34	61.13 -1.23 -0.60	44.29 -0.08 -4.03
DUNKIRK___2 23564	55.43 0.36 -4.70	51.34 0.23 -5.01	52.44 0.34 -3.49	51.49 0.28 -4.37	58.06 -0.05 -3.92	91.78 1.17 0.00	101.15 0.61 0.00	103.75 -0.71 -2.02	101.88 -0.82 -1.22	97.81 -1.27 -1.75	96.77 -0.78 0.00	81.63 -0.98 -0.49	69.36 -0.34 -1.01	64.91 -0.38 -0.96	62.35 -0.63 -0.42	67.81 -0.82 0.00	87.35 -2.33 -0.05	127.33 -3.53 0.00	124.03 -3.83 0.00	116.99 -4.25 0.00	98.99 -2.64 0.00	79.57 -2.45 -0.34	61.13 -1.23 -0.60	44.29 -0.08 -4.03
DUNKIRK___3 23565	55.17 0.15 -4.65	51.09 0.05 -4.95	52.20 0.15 -3.45	51.29 0.14 -4.32	57.80 -0.27 -3.87	91.33 0.72 0.00	100.54 0.00 0.00	103.10 -1.33 -1.99	101.17 -1.52 -1.21	97.12 -1.95 -1.72	96.10 -1.46 0.00	81.04 -1.56 -0.49	68.93 -0.75 -0.99	64.51 -0.77 -0.94	61.97 -1.00 -0.42	67.39 -1.23 0.00	86.81 -2.87 -0.05	126.55 -4.32 0.00	123.26 -4.60 0.00	116.26 -4.98 0.00	98.38 -3.26 0.00	79.07 -2.94 -0.34	60.82 -1.54 -0.60	44.08 -0.24 -3.98
DUNKIRK___4 23566	55.17 0.15 -4.65	51.09 0.05 -4.95	52.20 0.15 -3.45	51.29 0.14 -4.32	57.80 -0.27 -3.87	91.33 0.72 0.00	100.54 0.00 0.00	103.10 -1.33 -1.99	101.17 -1.52 -1.21	97.12 -1.95 -1.72	96.10 -1.46 0.00	81.04 -1.56 -0.49	68.93 -0.75 -0.99	64.51 -0.77 -0.94	61.97 -1.00 -0.42	67.39 -1.23 0.00	86.81 -2.87 -0.05	126.55 -4.32 0.00	123.26 -4.60 0.00	116.26 -4.98 0.00	98.38 -3.26 0.00	79.07 -2.94 -0.34	60.82 -1.54 -0.60	44.08 -0.24 -3.98
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	83.01 4.73 -27.90	80.01 4.19 -29.72	73.74 4.42 -20.72	77.03 4.26 -25.94	82.31 4.88 -23.23	98.67 8.06 0.00	109.69 9.15 0.00	137.52 9.84 -25.24	128.20 11.36 -15.36	130.23 10.90 -22.00	114.20 11.60 -5.04	108.66 10.01 -16.53	107.07 8.38 -30.00	101.85 7.85 -29.67	94.19 7.69 -23.95	105.91 8.37 -28.91	112.41 10.66 -12.12	150.13 16.09 -3.18	147.09 15.72 -3.51	139.06 15.03 -2.79	116.67 12.70 -2.33	93.98 10.21 -2.10	87.06 7.84 -17.45	69.04 4.80 -23.90
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	82.08 4.28 -27.42	79.13 3.82 -29.21	73.00 4.03 -20.36	76.21 3.88 -25.49	81.37 4.34 -22.83	97.86 7.25 0.00	109.09 8.54 0.00	136.39 9.53 -24.42	127.02 10.75 -14.79	128.72 10.22 -21.16	108.67 11.12 0.00	97.31 9.44 -5.76	88.15 7.90 -11.56	82.76 7.40 -11.03	74.19 7.25 -4.39	75.65 7.89 0.87	99.62 9.60 -0.39	145.51 14.65 0.00	142.43 14.57 0.00	135.17 13.94 0.00	113.31 11.68 0.00	92.97 9.31 -2.00	71.64 7.10 -2.77	68.15 4.32 -23.49
E179THST_138_KV_TB4_REV_LBMP_J 345001	83.32 5.04 -27.91	80.30 4.47 -29.73	74.10 4.77 -20.73	77.37 4.59 -25.95	82.65 5.20 -23.24	99.04 8.43 -0.01	109.99 9.45 0.01	138.14 10.45 -25.24	128.99 12.07 -15.44	131.06 11.38 -22.34	118.66 12.19 -8.91	112.99 10.51 -20.36	110.38 8.79 -32.89	106.45 8.30 -33.81	97.03 8.13 -26.35	113.41 8.79 -36.00	116.80 11.20 -15.96	153.25 16.89 -5.50	150.48 16.50 -6.12	141.75 15.65 -4.87	119.01 13.31 -4.07	94.50 10.70 -2.14	87.58 8.22 -17.60	69.29 5.04 -23.91

EAST HAMPTON___GT 23717	89.03 9.72 -28.93	84.25 8.44 -29.72	78.12 8.80 -20.72	81.16 8.38 -25.94	87.19 9.75 -23.23	106.91 16.30 0.00	118.63 18.09 0.01	145.01 17.32 -25.25	136.88 20.10 -15.30	137.94 18.69 -21.91	118.82 20.58 -0.68	113.00 18.73 -12.16	111.06 15.59 -26.77	110.27 14.87 -31.07	109.78 14.63 -32.59	111.91 16.06 -27.23	117.25 19.98 -7.63	161.91 30.62 -0.43	158.31 30.05 -0.40	151.51 29.22 -1.06	128.15 24.59 -1.93	116.74 19.52 -15.55	106.40 15.19 -29.44	88.73 9.48 -38.91
EAST RIVER___6 23660	83.11 4.84 -27.90	80.05 4.24 -29.72	73.79 4.47 -20.72	77.07 4.31 -25.94	82.31 4.88 -23.23	98.77 8.16 0.00	109.99 9.45 0.00	138.24 10.55 -25.24	130.48 12.07 -16.93	140.48 11.58 -31.56	133.75 12.29 -23.90	128.49 10.60 -35.78	127.35 8.86 -49.79	127.37 8.30 -54.74	129.48 8.13 -58.81	130.34 8.86 -52.86	130.18 11.29 -29.26	158.72 16.89 -10.97	156.66 16.50 -12.29	146.67 15.65 -9.79	123.02 13.21 -8.19	94.55 10.61 -2.26	88.04 8.22 -18.06	69.24 5.00 -23.90
EAST RIVER___7 23524	83.11 4.84 -27.90	80.05 4.24 -29.72	73.79 4.47 -20.72	77.07 4.31 -25.94	82.31 4.88 -23.23	98.77 8.16 0.00	109.99 9.45 0.00	138.24 10.55 -25.24	130.48 12.07 -16.93	140.48 11.58 -31.56	133.75 12.29 -23.90	128.49 10.60 -35.78	127.35 8.86 -49.79	127.37 8.30 -54.74	129.48 8.13 -58.81	130.34 8.86 -52.86	130.18 11.29 -29.26	158.72 16.89 -10.97	156.66 16.50 -12.29	146.67 15.65 -9.79	123.02 13.21 -8.19	94.55 10.61 -2.26	88.04 8.22 -18.06	69.24 5.00 -23.90
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	82.73 4.54 -27.82	79.70 3.96 -29.64	73.49 4.23 -20.66	76.77 4.07 -25.87	81.97 4.60 -23.16	98.22 7.61 0.00	109.19 8.65 0.00	137.01 9.42 -25.14	127.50 10.86 -15.16	129.43 10.42 -21.67	102.29 11.12 6.38	98.66 9.52 -7.03	103.33 8.03 -26.61	93.90 7.52 -22.04	94.58 7.38 -24.65	89.94 7.96 -13.36	102.48 10.13 -2.72	142.27 15.43 4.02	138.32 15.08 4.62	131.85 14.30 3.68	110.64 12.09 3.08	93.41 9.80 -1.94	90.90 7.47 -21.66	68.77 4.60 -23.84
EAST_HAMPTON___DIESEL 23722	89.03 9.72 -28.93	84.25 8.44 -29.72	78.12 8.80 -20.72	81.16 8.38 -25.94	87.19 9.75 -23.23	106.91 16.30 0.00	118.63 18.09 0.01	145.01 17.32 -25.25	136.88 20.10 -15.30	137.94 18.69 -21.91	118.82 20.58 -0.68	113.00 18.73 -12.16	111.06 15.59 -26.77	110.27 14.87 -31.07	109.78 14.63 -32.59	111.91 16.06 -27.23	117.25 19.98 -7.63	161.91 30.62 -0.43	158.31 30.05 -0.40	151.51 29.22 -1.06	128.15 24.59 -1.93	116.74 19.52 -15.55	106.40 15.19 -29.44	88.73 9.48 -38.91
EAST_RIVER___1 323558	83.21 4.94 -27.90	80.15 4.33 -29.72	73.89 4.57 -20.72	77.17 4.40 -25.94	82.47 5.04 -23.23	98.94 8.33 0.00	110.10 9.56 0.00	138.34 10.65 -25.24	130.58 12.17 -16.93	140.55 11.68 -31.54	134.04 12.29 -24.20	128.78 10.60 -36.07	127.61 8.93 -49.99	127.73 8.36 -55.03	129.61 8.19 -58.87	131.02 8.92 -53.48	130.49 11.29 -29.56	159.03 17.00 -11.16	156.99 16.61 -12.51	146.95 15.75 -9.96	123.27 13.31 -8.33	94.72 10.78 -2.27	88.13 8.28 -18.08	69.32 5.08 -23.90
EAST_RIVER___2 323559	83.11 4.84 -27.90	80.05 4.24 -29.72	73.79 4.47 -20.72	77.07 4.31 -25.94	82.31 4.88 -23.23	98.77 8.16 0.00	109.99 9.45 0.00	138.24 10.55 -25.24	130.48 12.07 -16.93	140.48 11.58 -31.56	133.75 12.29 -23.90	128.49 10.60 -35.78	127.35 8.86 -49.79	127.37 8.30 -54.74	129.48 8.13 -58.81	130.34 8.86 -52.86	130.18 11.29 -29.26	158.72 16.89 -10.97	156.66 16.50 -12.29	146.67 15.65 -9.79	123.02 13.21 -8.19	94.55 10.61 -2.26	88.04 8.22 -18.06	69.24 5.00 -23.90
EAST___DELAWARE_HYD 23607	78.75 3.32 -25.05	75.74 2.95 -26.69	70.37 3.16 -18.60	73.07 2.95 -23.29	78.31 3.25 -20.86	96.14 5.53 0.00	107.58 7.04 0.00	132.12 8.29 -21.38	123.86 9.44 -12.94	124.52 8.66 -18.53	107.61 10.05 0.00	95.47 8.38 -4.98	85.59 6.94 -9.96	80.34 6.50 -9.50	72.64 6.44 -3.64	74.64 7.00 0.99	98.00 8.07 -0.30	143.69 12.83 0.00	140.91 13.05 0.00	133.73 12.49 0.00	112.00 10.37 0.00	91.50 8.01 -1.82	70.34 6.06 -2.52	65.51 3.71 -21.46
ELEC_TRO_TEK 24086	92.05 5.79 -35.89	80.82 4.98 -29.74	74.54 5.20 -20.74	77.74 4.96 -25.94	83.18 5.74 -23.24	99.77 9.15 -0.01	110.92 10.36 -0.02	136.81 9.11 -25.25	128.96 11.46 -16.01	131.17 10.71 -23.13	166.68 11.90 -57.22	160.91 10.60 -68.20	144.53 8.86 -66.97	135.10 8.43 -62.34	118.43 8.32 -47.56	184.84 8.99 -107.23	165.73 11.11 -64.99	184.21 17.27 -36.08	185.51 17.01 -40.64	175.78 16.49 -38.06	155.43 13.92 -39.88	188.57 11.35 -95.55	109.23 8.58 -38.88	94.81 5.32 -49.15
ELLENBURG_WT_PWR 323604	49.72 -0.66 0.00	45.31 -0.78 0.00	47.68 -0.92 0.00	45.99 -0.84 0.00	53.33 -0.87 0.00	88.88 -1.72 0.00	98.63 -1.91 0.00	100.80 -1.64 0.00	99.25 -2.23 0.00	95.59 -1.75 0.00	95.41 -2.15 0.00	80.14 -1.97 0.00	67.04 -1.65 0.00	62.79 -1.54 0.00	61.05 -1.50 0.00	66.84 -1.78 0.00	87.39 -2.24 0.00	127.20 -3.66 0.00	124.15 -3.71 0.00	117.11 -4.12 0.00	96.65 -4.98 0.00	77.67 -4.00 0.00	58.37 -3.40 0.00	38.76 -1.57 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	54.34 -0.55 -4.52	50.36 -0.55 -4.82	51.48 -0.49 -3.36	50.52 -0.51 -4.20	56.94 -1.03 -3.76	89.98 -0.63 0.00	98.63 -1.91 0.00	100.90 -3.48 -1.94	99.00 -3.65 -1.17	95.02 -4.00 -1.68	94.05 -3.51 0.00	79.30 -3.29 -0.48	67.53 -2.13 -0.97	63.19 -2.06 -0.92	60.77 -2.19 -0.41	66.09 -2.54 0.00	85.11 -4.57 -0.05	123.79 -7.07 0.00	120.58 -7.28 0.00	113.84 -7.40 0.00	96.45 -5.18 0.00	77.59 -4.41 -0.33	59.75 -2.59 -0.58	43.36 -0.85 -3.87
EMPIRE_CC_1 323656	88.36 3.47 -34.51	86.04 3.18 -36.76	77.58 3.35 -25.63	82.14 3.23 -32.08	86.62 3.69 -28.73	96.86 6.25 0.00	106.88 6.34 0.00	140.73 6.56 -31.72	128.92 8.73 -18.71	132.50 8.37 -26.79	104.24 6.15 -0.53	95.97 5.33 -8.52	90.28 4.74 -16.86	84.94 4.44 -16.17	74.79 4.26 -7.98	75.79 4.67 -2.50	97.46 5.91 -1.92	139.85 8.63 -0.35	136.35 8.19 -0.30	129.35 7.88 -0.24	108.64 6.81 -0.20	90.15 5.96 -2.52	71.77 4.63 -5.37	73.49 3.59 -29.56
EMPIRE_CC_2 323658	88.36 3.47 -34.51	86.04 3.18 -36.76	77.58 3.35 -25.63	82.14 3.23 -32.08	86.62 3.69 -28.73	96.86 6.25 0.00	106.88 6.34 0.00	140.73 6.56 -31.72	128.92 8.73 -18.71	132.50 8.37 -26.79	104.24 6.15 -0.53	95.97 5.33 -8.52	90.28 4.74 -16.86	84.94 4.44 -16.17	74.79 4.26 -7.98	75.79 4.67 -2.50	97.46 5.91 -1.92	139.85 8.63 -0.35	136.35 8.19 -0.30	129.35 7.88 -0.24	108.64 6.81 -0.20	90.15 5.96 -2.52	71.77 4.63 -5.37	73.49 3.59 -29.56
ERIE_WT_PWR 323693	54.85 -0.15 -4.63	50.85 -0.18 -4.93	51.95 -0.10 -3.44	51.00 -0.14 -4.31	57.52 -0.54 -3.86	90.79 0.18 0.00	99.74 -0.81 0.00	102.18 -2.25 -1.99	100.15 -2.53 -1.20	96.23 -2.83 -1.72	95.12 -2.44 0.00	80.30 -2.30 -0.49	68.31 -1.37 -0.99	63.92 -1.35 -0.94	61.46 -1.50 -0.42	66.84 -1.78 0.00	86.09 -3.59 -0.05	125.37 -5.49 0.00	122.11 -5.75 0.00	115.30 -5.94 0.00	97.56 -4.07 0.00	78.50 -3.51 -0.34	60.38 -1.98 -0.59	43.86 -0.44 -3.97
ETNA_115_KV_TB1_REV_LBMP_C 345029	56.74 0.25 -6.12	52.89 0.28 -6.52	53.49 0.34 -4.54	52.80 0.28 -5.69	59.41 0.11 -5.09	91.51 0.91 0.00	102.36 1.81 0.00	106.81 1.74 -2.63	104.29 1.22 -1.59	100.58 0.97 -2.27	98.92 1.37 0.00	83.91 1.15 -0.64	70.89 0.89 -1.31	66.36 0.77 -1.24	63.85 0.75 -0.55	69.24 0.62 0.00	90.41 0.71 -0.07	132.69 1.83 0.00	130.03 2.17 0.00	123.17 1.93 0.00	103.16 1.53 0.00	83.10 0.98 -0.45	63.17 0.62 -0.79	46.02 0.44 -5.24

E_CANADA_CAP_HY 24051	98.02 2.72 -44.93	96.40 2.44 -47.86	84.50 2.53 -33.36	91.08 2.48 -41.77	94.54 2.92 -37.41	96.05 5.44 0.00	107.48 6.93 0.00	144.90 5.43 -37.03	129.94 6.09 -22.37	135.09 5.74 -32.02	104.09 6.54 0.00	96.69 5.33 -9.25	91.98 4.40 -18.89	86.33 4.06 -17.94	74.54 3.69 -8.30	73.16 3.91 -0.62	95.92 5.11 -1.18	140.02 9.16 0.00	137.45 9.59 0.00	130.21 8.97 0.00	109.26 7.63 0.00	91.80 6.86 -3.27	72.41 4.88 -5.77	81.78 2.94 -38.49
E_CANADA_MHWK_HY 24050	52.56 2.92 0.73	47.99 2.67 0.78	50.93 2.87 0.54	48.86 2.72 0.68	56.68 3.09 0.61	96.23 5.62 0.00	106.88 6.34 0.00	108.19 6.25 0.51	107.24 6.09 0.32	102.61 5.74 0.46	103.41 5.85 0.00	86.91 4.93 0.13	72.62 4.19 0.27	68.01 3.93 0.25	66.19 3.75 0.11	72.60 3.98 0.00	94.72 5.11 0.01	138.45 7.59 0.00	135.27 7.41 0.00	128.26 7.03 0.00	107.63 5.99 0.00	86.68 5.07 0.05	65.50 3.83 0.09	41.93 2.22 0.63
E_FISHKILL___LBMP 23776	83.13 4.28 -28.48	80.21 3.78 -30.33	73.78 4.03 -21.15	77.19 3.88 -26.47	82.30 4.39 -23.71	97.94 7.34 0.00	108.79 8.25 0.00	137.44 9.02 -25.98	127.40 10.15 -15.77	129.65 9.73 -22.58	110.18 10.24 -2.39	100.82 8.79 -9.92	93.75 7.35 -17.70	88.77 6.89 -17.55	79.42 6.76 -10.11	84.80 7.35 -8.83	103.45 9.32 -4.49	146.50 14.14 -1.51	143.28 13.81 -1.61	135.73 13.22 -1.28	113.88 11.18 -1.07	92.76 8.98 -2.10	75.24 6.92 -6.55	68.97 4.23 -24.40
FAR ROCKAWAY___4 23548	101.87 6.55 -44.95	81.54 5.67 -29.77	75.24 5.88 -20.76	78.40 5.62 -25.95	83.94 6.50 -23.24	101.33 10.69 -0.04	112.85 12.26 -0.05	138.66 10.97 -25.25	131.71 13.29 -16.94	134.62 12.56 -24.72	242.21 13.76 -130.89	235.58 12.24 -141.23	198.27 10.24 -119.34	177.07 9.65 -103.09	139.13 9.50 -67.07	290.45 10.36 -211.46	242.26 12.91 -139.71	233.40 20.02 -82.52	240.75 19.82 -93.07	226.65 19.15 -86.27	207.11 16.16 -89.31	294.52 13.06 -199.78	122.77 9.82 -51.19	108.84 6.01 -62.49
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	83.31 5.04 -27.90	80.20 4.38 -29.72	73.99 4.67 -20.72	77.22 4.45 -25.94	82.53 5.09 -23.23	99.04 8.43 0.00	110.29 9.75 0.00	138.44 10.75 -25.24	130.79 12.38 -16.93	140.67 11.77 -31.56	133.95 12.49 -23.90	128.65 10.75 -35.78	127.48 9.00 -49.79	127.49 8.43 -54.73	129.61 8.26 -58.81	130.47 8.99 -52.86	130.36 11.48 -29.26	158.96 17.14 -10.96	156.90 16.75 -12.29	147.02 16.00 -9.79	123.34 13.52 -8.18	94.80 10.86 -2.26	88.16 8.33 -18.06	69.36 5.12 -23.90
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	83.31 5.04 -27.90	80.20 4.38 -29.72	73.94 4.62 -20.72	77.22 4.45 -25.94	82.53 5.09 -23.23	99.04 8.43 0.00	110.29 9.75 0.00	138.44 10.75 -25.24	130.69 12.27 -16.93	140.67 11.77 -31.56	133.85 12.39 -23.90	128.56 10.67 -35.78	127.48 9.00 -49.79	127.49 8.43 -54.73	129.61 8.26 -58.81	130.47 8.99 -52.86	130.27 11.38 -29.26	158.96 17.14 -10.96	156.90 16.75 -12.29	146.90 15.88 -9.79	123.23 13.41 -8.18	94.80 10.86 -2.26	88.16 8.33 -18.06	69.36 5.12 -23.90
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	83.26 4.99 -27.90	80.15 4.33 -29.72	73.94 4.62 -20.72	77.17 4.40 -25.94	82.47 5.04 -23.23	98.94 8.33 0.00	110.20 9.65 0.00	138.34 10.65 -25.24	130.58 12.17 -16.93	140.58 11.68 -31.56	133.75 12.29 -23.90	128.49 10.60 -35.78	127.41 8.93 -49.79	127.43 8.36 -54.73	129.55 8.19 -58.81	130.40 8.92 -52.86	130.18 11.29 -29.26	158.83 17.00 -10.96	156.77 16.61 -12.29	146.77 15.75 -9.79	123.13 13.31 -8.18	94.71 10.78 -2.26	88.10 8.28 -18.06	69.32 5.08 -23.90
FARRAGUT___LBMP 323566	83.21 4.94 -27.90	80.10 4.29 -29.72	73.89 4.57 -20.72	77.12 4.36 -25.94	82.42 4.98 -23.23	98.85 8.24 0.00	110.10 9.56 0.00	138.24 10.55 -25.24	130.48 12.07 -16.93	140.38 11.48 -31.56	133.65 12.19 -23.90	128.40 10.51 -35.78	127.28 8.79 -49.79	127.37 8.30 -54.73	129.43 8.07 -58.81	130.27 8.79 -52.86	130.09 11.20 -29.26	158.58 16.75 -10.96	156.52 16.37 -12.29	146.67 15.65 -9.79	123.02 13.21 -8.18	94.55 10.61 -2.26	88.04 8.22 -18.06	69.28 5.04 -23.90
FENNER___WINDPWR 24204	53.07 0.80 -1.89	48.85 0.74 -2.02	50.89 0.88 -1.41	49.34 0.75 -1.76	56.54 0.76 -1.58	92.51 1.91 0.00	103.26 2.72 0.00	106.24 3.07 -0.72	104.45 2.54 -0.43	100.19 2.24 -0.61	100.19 2.64 0.00	84.50 2.22 -0.17	70.83 1.78 -0.35	66.28 1.61 -0.34	64.26 1.56 -0.15	70.13 1.51 0.00	91.71 2.06 -0.02	134.66 3.80 0.00	131.57 3.71 0.00	124.75 3.52 0.00	104.47 2.84 0.00	83.77 1.96 -0.14	63.36 1.36 -0.24	42.89 0.93 -1.62
FIBERTEK___ENERGY 23856	52.58 -0.55 -2.76	48.57 -0.46 -2.94	50.17 -0.49 -2.05	48.93 -0.47 -2.56	55.79 -0.71 -2.29	89.98 -0.63 0.00	100.24 -3.32 0.00	103.10 -0.51 -1.16	101.37 -0.82 -0.70	97.37 -0.97 -1.00	96.77 -0.78 0.00	81.74 -0.66 -0.28	68.72 -0.55 -0.58	64.37 -0.52 -0.55	62.23 -0.56 -0.24	67.94 -0.69 0.00	88.76 -0.90 -0.03	129.95 -0.91 0.00	127.10 -0.76 0.00	120.51 -0.72 0.00	101.03 -0.61 0.00	81.30 -0.57 -0.20	61.69 -0.43 -0.35	42.42 -0.28 -2.36
FITZPATRICK____ 23598	50.30 -1.76 -1.69	46.32 -1.57 -1.80	48.20 -1.65 -1.25	46.81 -1.59 -1.57	53.66 -1.95 -1.40	87.53 -3.08 0.00	97.23 -3.32 0.00	99.66 -3.48 -0.70	98.25 -3.65 -0.42	94.34 -3.60 -0.61	94.14 -3.42 0.00	79.41 -2.88 -0.17	66.64 -2.41 -0.35	62.42 -2.25 -0.33	60.45 -2.25 -0.15	66.16 -2.47 0.00	86.33 -3.31 -0.02	126.16 -4.71 0.00	123.26 -4.60 0.00	116.88 -4.36 0.00	98.07 -3.56 0.00	78.86 -2.94 -0.12	59.88 -2.10 -0.22	40.49 -1.29 -1.44
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	83.84 4.88 -28.58	80.92 4.38 -30.44	74.45 4.62 -21.22	77.80 4.40 -26.57	82.93 4.93 -23.79	98.85 8.24 0.00	110.10 9.56 0.00	138.98 10.75 -25.78	129.27 12.17 -15.62	131.17 11.48 -22.35	110.91 12.59 -0.76	100.18 10.60 -7.47	91.97 8.86 -14.41	86.57 8.30 -13.93	77.62 8.13 -6.94	80.41 8.92 -2.87	102.56 10.93 -2.00	148.26 16.89 -0.51	144.97 16.61 -0.49	137.63 16.00 -0.39	115.37 13.41 -0.33	94.37 10.61 -2.09	74.34 8.03 -4.55	69.74 4.92 -24.48
FORT ORANGE____ 23900	88.56 3.27 -34.92	86.24 2.95 -37.20	77.65 3.11 -25.93	82.34 3.04 -32.46	86.75 3.47 -29.07	96.41 5.80 0.00	105.47 4.93 0.00	139.12 5.12 -31.56	126.98 6.50 -19.00	130.67 6.14 -27.20	103.53 5.46 -0.51	95.37 4.68 -8.58	89.73 4.05 -16.98	84.42 3.79 -16.29	74.07 3.56 -7.96	74.86 3.91 -2.32	96.39 4.93 -1.83	138.52 7.32 -0.34	135.04 6.90 -0.28	128.12 6.66 -0.22	107.61 5.79 -0.19	89.12 4.90 -2.55	70.78 3.77 -5.25	72.80 2.54 -29.91
FORT_DRUM_COGEN 23780	50.71 -0.71 -1.05	46.43 -0.78 -1.11	48.70 -0.68 -0.78	47.01 -0.80 -0.97	54.04 -1.03 -0.87	89.98 -0.63 0.00	100.75 0.20 0.00	103.77 1.33 0.00	101.38 -0.10 0.00	97.24 -0.10 0.00	97.75 0.20 0.00	82.28 0.16 0.00	68.76 0.07 0.00	64.21 -0.13 0.00	62.68 0.13 0.00	68.28 -0.34 0.00	89.72 0.09 0.00	132.30 1.44 0.00	129.01 1.15 0.00	122.32 1.09 0.00	101.73 0.10 0.00	81.26 -0.49 -0.08	61.28 -0.62 -0.13	40.87 -0.36 -0.90
FPL FAR_ROCK_GT1 24212	101.87 6.55 -44.95	81.54 5.67 -29.77	75.24 5.88 -20.76	78.40 5.62 -25.95	83.94 6.50 -23.24	101.33 10.69 -0.04	112.85 12.26 -0.05	138.66 10.97 -25.25	131.71 13.29 -16.94	134.62 12.56 -24.72	242.21 13.76 -130.89	235.58 12.24 -141.23	198.27 10.24 -119.34	177.07 9.65 -103.09	139.13 9.50 -67.07	290.45 10.36 -211.46	242.26 12.91 -139.71	233.40 20.02 -82.52	240.75 19.82 -93.07	226.65 19.15 -86.27	207.11 16.16 -89.31	294.52 13.06 -199.78	122.77 9.82 -51.19	108.84 6.01 -62.49

FPL FAR_ROCK_GT2 23815	101.87 6.55 -44.95	81.54 5.67 -29.77	75.24 5.88 -20.76	78.40 5.62 -25.95	83.94 6.50 -23.24	101.33 10.69 -0.04	112.85 12.26 -0.05	138.66 10.97 -25.25	131.71 13.29 -16.94	134.62 12.56 -24.72	242.21 13.76 -130.89	235.58 12.24 -141.23	198.27 10.24 -119.34	177.07 9.65 -103.09	139.13 9.50 -67.07	290.45 10.36 -211.46	242.26 12.91 -139.71	233.40 20.02 -82.52	240.75 19.82 -93.07	226.65 19.15 -86.27	207.11 16.16 -89.31	294.52 13.06 -199.78	122.77 9.82 -51.19	108.84 6.01 -62.49
FRANKLIN_FALL_HYD 24054	49.57 -0.81 0.00	45.04 -1.06 0.00	47.44 -1.17 0.00	45.76 -1.08 0.00	52.96 -1.24 0.00	88.35 -2.26 0.00	98.24 -2.31 0.00	100.70 -1.74 0.00	98.74 -2.74 0.00	95.20 -2.14 0.00	95.12 -2.44 0.00	79.81 -2.30 0.00	66.84 -1.85 0.00	62.60 -1.73 0.00	60.92 -1.63 0.00	66.57 -2.06 0.00	87.12 -2.51 0.00	127.20 -3.66 0.00	124.15 -3.71 0.00	116.99 -4.25 0.00	95.73 -5.90 0.00	76.85 -4.82 0.00	57.63 -4.14 0.00	38.68 -1.66 0.00
FREEPORT_EQUS_GT1 23764	91.60 6.25 -34.98	81.18 5.34 -29.74	74.93 5.59 -20.73	78.11 5.34 -25.94	83.62 6.18 -23.24	100.77 10.15 -0.01	111.92 11.36 -0.01	137.94 10.24 -25.25	129.98 12.58 -15.92	132.08 11.77 -22.97	160.47 13.08 -49.84	154.83 11.83 -60.89	140.31 9.89 -61.72	131.99 9.39 -58.26	117.41 9.26 -45.61	175.50 10.09 -96.79	159.50 12.37 -57.50	181.53 19.24 -31.42	182.30 19.05 -35.39	172.89 18.42 -33.23	152.10 15.55 -34.92	179.35 12.57 -85.10	108.99 9.57 -37.65	94.08 5.93 -47.81
FREEPORT___CT2 23818	91.60 6.25 -34.98	81.18 5.34 -29.74	74.93 5.59 -20.73	78.11 5.34 -25.94	83.62 6.18 -23.24	100.77 10.15 -0.01	111.92 11.36 -0.01	137.94 10.24 -25.25	129.98 12.58 -15.92	132.08 11.77 -22.97	160.47 13.08 -49.84	154.83 11.83 -60.89	140.31 9.89 -61.72	131.99 9.39 -58.26	117.41 9.26 -45.61	175.50 10.09 -96.79	159.50 12.37 -57.50	181.53 19.24 -31.42	182.30 19.05 -35.39	172.89 18.42 -33.23	152.10 15.55 -34.92	179.35 12.57 -85.10	108.99 9.57 -37.65	94.08 5.93 -47.81
FULTON COGEN____ 23766	51.38 -1.16 -2.16	47.43 -0.97 -2.30	49.18 -1.02 -1.60	47.85 -0.99 -2.01	54.70 -1.30 -1.80	88.88 -1.72 0.00	98.83 -1.71 0.00	101.40 -1.95 -0.90	99.79 -2.23 -0.54	95.88 -2.23 -0.78	95.50 -2.05 0.00	80.61 -1.73 -0.22	67.69 -1.45 -0.45	63.41 -1.35 -0.43	61.36 -1.38 -0.19	67.05 -1.58 0.00	87.60 -2.06 -0.02	128.11 -2.75 0.00	125.30 -2.56 0.00	118.81 -2.42 0.00	99.60 -2.03 0.00	80.11 -1.72 -0.16	60.87 -1.18 -0.28	41.46 -0.72 -1.85
FULTON___LFGE 323630	99.41 6.45 -42.59	97.36 5.90 -45.37	86.30 6.07 -31.62	92.37 5.95 -39.59	96.71 7.04 -35.46	103.20 12.59 0.00	115.53 14.98 0.00	151.82 13.52 -35.85	137.83 14.71 -21.64	142.52 14.21 -30.98	113.16 15.61 0.00	104.01 12.89 -9.00	97.54 10.44 -18.41	91.47 9.65 -17.48	79.63 8.88 -8.20	79.10 9.68 -0.80	103.75 12.91 -1.21	152.20 21.34 0.00	149.47 21.61 0.00	141.23 20.00 0.00	118.60 16.97 0.00	99.06 14.29 -3.10	78.03 10.31 -5.95	81.99 5.16 -36.49
G.F.CEMENT___DRP 24184	92.21 4.63 -37.21	89.93 4.19 -39.63	80.61 4.38 -27.63	85.68 4.26 -34.59	90.11 4.93 -30.98	98.77 8.16 0.00	109.69 9.15 0.00	144.23 8.81 -32.98	130.84 9.54 -19.83	134.57 8.86 -28.38	106.59 8.59 -0.45	98.18 7.23 -8.83	92.30 6.05 -17.56	86.75 5.59 -16.82	75.96 5.25 -8.15	76.52 5.77 -2.13	99.01 7.61 -1.76	143.19 12.03 -0.29	139.62 11.76 0.00	132.27 11.03 0.00	111.60 9.97 0.00	92.79 8.41 -2.71	73.87 6.61 -5.50	76.45 4.23 -31.88
GARDENVILLE___LBMP 24039	54.68 -0.30 -4.60	50.68 -0.32 -4.90	51.73 -0.29 -3.42	50.83 -0.28 -4.28	57.28 -0.76 -3.83	90.43 -0.18 0.00	99.34 -1.20 0.00	101.66 -2.76 -1.97	99.63 -3.04 -1.19	95.73 -3.31 -1.71	94.63 -2.92 0.00	79.89 -2.71 -0.48	67.96 -1.71 -0.98	63.60 -1.67 -0.94	61.15 -1.82 -0.41	66.50 -2.13 0.00	85.65 -4.03 -0.05	124.71 -6.15 0.00	121.47 -6.39 0.00	114.57 -6.67 0.00	97.06 -4.57 0.00	78.09 -3.92 -0.33	60.07 -2.28 -0.59	43.63 -0.65 -3.94
GENERAL___MILLS 23808	54.80 -0.20 -4.63	50.80 -0.23 -4.93	51.90 -0.15 -3.44	50.95 -0.19 -4.31	57.46 -0.60 -3.86	90.70 0.09 0.00	99.64 -0.91 0.00	101.97 -2.46 -1.99	100.04 -2.64 -1.20	96.14 -2.92 -1.72	95.02 -2.54 0.00	80.22 -2.38 -0.49	68.24 -1.45 -0.99	63.86 -1.42 -0.94	61.41 -1.56 -0.42	66.78 -1.85 0.00	86.00 -3.68 -0.05	125.24 -5.62 0.00	121.98 -5.88 0.00	115.06 -6.18 0.00	97.46 -4.17 0.00	78.42 -3.59 -0.34	60.32 -2.04 -0.59	43.82 -0.48 -3.97
GE_PLASTICS___DRP 24183	88.61 3.12 -35.11	86.36 2.86 -37.40	77.69 3.01 -26.07	82.38 2.90 -32.64	86.74 3.31 -29.23	96.14 5.53 0.00	105.67 5.12 0.00	139.70 5.43 -31.83	126.89 6.19 -19.22	130.79 5.94 -27.51	103.71 5.66 -0.49	95.60 4.84 -8.65	89.94 4.12 -17.13	84.62 3.86 -16.42	74.24 3.69 -8.00	74.93 4.05 -2.26	96.54 5.11 -1.80	138.64 7.46 -0.33	135.02 6.90 -0.26	128.11 6.66 -0.21	107.59 5.79 -0.17	89.05 4.82 -2.56	70.69 3.71 -5.22	72.84 2.42 -30.08
GILBOA___1 23756	80.34 2.62 -27.35	77.76 2.53 -29.13	71.63 2.72 -20.31	74.88 2.62 -25.42	79.90 2.92 -22.77	95.23 4.62 0.00	105.57 5.03 0.00	139.18 5.84 -30.90	126.48 6.19 -18.81	130.10 5.84 -26.93	104.41 6.25 -0.60	96.04 5.26 -8.67	90.24 4.46 -17.09	84.93 4.18 -16.41	74.78 4.06 -8.17	75.79 4.40 -2.77	97.31 5.74 -1.93	138.82 7.59 -0.37	134.38 6.52 0.00	127.78 6.54 0.00	107.52 5.89 0.00	88.40 4.74 -1.99	68.92 3.64 -3.51	66.03 2.26 -23.43
GILBOA___2 23757	80.34 2.62 -27.35	77.76 2.53 -29.13	71.63 2.72 -20.31	74.88 2.62 -25.42	79.90 2.92 -22.77	95.23 4.62 0.00	105.57 5.03 0.00	139.18 5.84 -30.90	126.48 6.19 -18.81	130.10 5.84 -26.93	104.41 6.25 -0.60	96.04 5.26 -8.67	90.24 4.46 -17.09	84.93 4.18 -16.41	74.78 4.06 -8.17	75.79 4.40 -2.77	97.31 5.74 -1.93	138.82 7.59 -0.37	134.38 6.52 0.00	127.78 6.54 0.00	107.52 5.89 0.00	88.40 4.74 -1.99	68.92 3.64 -3.51	66.03 2.26 -23.43
GILBOA___3 23758	80.34 2.62 -27.35	77.76 2.53 -29.13	71.63 2.72 -20.31	74.88 2.62 -25.42	79.90 2.92 -22.77	95.23 4.62 0.00	105.57 5.03 0.00	139.18 5.84 -30.90	126.48 6.19 -18.81	130.10 5.84 -26.93	104.41 6.25 -0.60	96.04 5.26 -8.67	90.24 4.46 -17.09	84.93 4.18 -16.41	74.78 4.06 -8.17	75.79 4.40 -2.77	97.31 5.74 -1.93	138.82 7.59 -0.37	134.38 6.52 0.00	127.78 6.54 0.00	107.52 5.89 0.00	88.40 4.74 -1.99	68.92 3.64 -3.51	66.03 2.26 -23.43
GILBOA___4 23759	80.34 2.62 -27.35	77.76 2.53 -29.13	71.63 2.72 -20.31	74.88 2.62 -25.42	79.90 2.92 -22.77	95.23 4.62 0.00	105.57 5.03 0.00	139.18 5.84 -30.90	126.48 6.19 -18.81	130.10 5.84 -26.93	104.41 6.25 -0.60	96.04 5.26 -8.67	90.24 4.46 -17.09	84.93 4.18 -16.41	74.78 4.06 -8.17	75.79 4.40 -2.77	97.31 5.74 -1.93	138.82 7.59 -0.37	134.38 6.52 0.00	127.78 6.54 0.00	107.52 5.89 0.00	88.40 4.74 -1.99	68.92 3.64 -3.51	66.03 2.26 -23.43
GILBOA_____ 23599	80.34 2.62 -27.35	77.76 2.53 -29.13	71.63 2.72 -20.31	74.88 2.62 -25.42	79.90 2.92 -22.77	95.23 4.62 0.00	105.57 5.03 0.00	139.18 5.84 -30.90	126.48 6.19 -18.81	130.10 5.84 -26.93	104.41 6.25 -0.60	96.04 5.26 -8.67	90.24 4.46 -17.09	84.93 4.18 -16.41	74.78 4.06 -8.17	75.79 4.40 -2.77	97.31 5.74 -1.93	138.82 7.59 -0.37	134.38 6.52 0.00	127.78 6.54 0.00	107.52 5.89 0.00	88.40 4.74 -1.99	68.92 3.64 -3.51	66.03 2.26 -23.43

GINNA____ 23603	50.36 -3.27 -3.26	46.62 -2.95 -3.48	47.97 -3.06 -2.42	46.82 -3.04 -3.03	53.23 -3.69 -2.72	85.45 -5.16 0.00	94.71 -5.83 0.00	97.79 -6.04 -1.39	95.82 -6.50 -0.84	92.02 -6.52 -1.20	91.41 -6.14 0.00	77.03 -5.42 -0.34	64.99 -4.40 -0.69	60.94 -4.05 -0.66	58.71 -4.13 -0.29	64.03 -4.60 0.00	83.57 -6.10 -0.04	122.10 -8.77 0.00	118.91 -8.95 0.00	112.63 -8.60 0.00	94.92 -6.71 0.00	76.11 -5.80 -0.24	57.98 -4.20 -0.42	40.63 -2.50 -2.80
GLEN PARK____ 23778	50.73 -0.75 -1.11	46.40 -0.88 -1.19	48.70 -0.73 -0.83	46.97 -0.89 -1.03	53.99 -1.14 -0.93	89.98 -0.63 0.00	100.85 0.30 0.00	103.88 1.43 0.00	101.38 -0.10 0.00	97.34 0.00 0.00	97.75 0.20 0.00	82.28 0.16 0.00	68.76 0.07 0.00	64.21 -0.13 0.00	62.74 0.19 0.00	68.28 -0.34 0.00	89.81 0.18 0.00	132.56 1.70 0.00	129.27 1.41 0.00	122.57 1.34 0.00	101.94 0.31 0.00	81.26 -0.49 -0.08	61.23 -0.68 -0.14	40.93 -0.36 -0.95
GLENWOOD_IC_1_G5 23712	88.84 5.59 -32.88	80.67 4.84 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.94	83.02 5.58 -23.24	99.86 9.25 -0.01	111.01 10.46 -0.01	137.94 10.24 -25.25	129.36 12.17 -15.71	131.51 11.58 -22.60	142.96 12.68 -32.73	137.20 11.17 -43.92	127.59 9.34 -49.55	121.94 8.81 -48.79	112.26 8.63 -41.08	150.60 9.40 -72.57	141.51 11.74 -40.14	169.56 18.06 -20.63	168.83 17.77 -23.21	160.36 17.10 -22.03	139.40 14.33 -23.44	154.15 11.59 -60.89	105.32 8.77 -34.79	90.50 5.44 -44.71
GLENWOOD_IC_2_G1 23688	86.07 5.24 -30.46	80.39 4.56 -29.73	74.14 4.81 -20.72	77.37 4.59 -25.94	82.69 5.26 -23.23	99.31 8.70 0.00	110.40 9.86 0.00	137.53 9.84 -25.25	128.60 11.67 -15.46	130.60 11.09 -22.18	122.76 12.09 -13.10	117.18 10.60 -24.47	113.16 8.86 -35.60	110.64 8.36 -37.94	106.62 8.19 -35.88	122.35 8.92 -44.81	121.07 11.20 -20.24	156.13 17.00 -8.26	153.85 16.75 -9.24	146.55 16.13 -9.19	125.52 13.62 -10.27	125.74 10.95 -33.13	101.62 8.33 -31.52	86.62 5.12 -41.16
GLENWOOD_IC_3_G1 23689	86.07 5.24 -30.46	80.39 4.56 -29.73	74.14 4.81 -20.72	77.37 4.59 -25.94	82.69 5.26 -23.23	99.31 8.70 0.00	110.40 9.86 0.00	137.53 9.84 -25.25	128.60 11.67 -15.46	130.60 11.09 -22.18	122.76 12.09 -13.10	117.18 10.60 -24.47	113.16 8.86 -35.60	110.64 8.36 -37.94	106.62 8.19 -35.88	122.35 8.92 -44.81	121.07 11.20 -20.24	156.13 17.00 -8.26	153.85 16.75 -9.24	146.55 16.13 -9.19	125.52 13.62 -10.27	125.74 10.95 -33.13	101.62 8.33 -31.52	86.62 5.12 -41.16
GLENWOOD____4 23550	88.84 5.59 -32.88	80.67 4.84 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.94	83.02 5.58 -23.24	99.86 9.25 -0.01	111.01 10.46 -0.01	137.94 10.24 -25.25	129.36 12.17 -15.71	131.51 11.58 -22.60	142.96 12.68 -32.73	137.20 11.17 -43.92	127.59 9.34 -49.55	121.94 8.81 -48.79	112.26 8.63 -41.08	150.60 9.40 -72.57	141.51 11.74 -40.14	169.56 18.06 -20.63	168.83 17.77 -23.21	160.36 17.10 -22.03	139.40 14.33 -23.44	154.15 11.59 -60.89	105.32 8.77 -34.79	90.50 5.44 -44.71
GLENWOOD____5 23614	88.84 5.59 -32.88	80.67 4.84 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.94	83.02 5.58 -23.24	99.86 9.25 -0.01	111.01 10.46 -0.01	137.94 10.24 -25.25	129.36 12.17 -15.71	131.51 11.58 -22.60	142.96 12.68 -32.73	137.20 11.17 -43.92	127.59 9.34 -49.55	121.94 8.81 -48.79	112.26 8.63 -41.08	150.60 9.40 -72.57	141.51 11.74 -40.14	169.56 18.06 -20.63	168.83 17.77 -23.21	160.36 17.10 -22.03	139.40 14.33 -23.44	154.15 11.59 -60.89	105.32 8.77 -34.79	90.50 5.44 -44.71
GLOBAL GREEN_PORT_GT1 23814	89.08 9.77 -28.93	84.30 8.48 -29.72	78.17 8.85 -20.72	81.20 8.43 -25.94	87.25 9.81 -23.23	107.10 16.49 0.00	118.84 18.30 0.01	145.32 17.63 -25.25	137.08 20.30 -15.30	138.13 18.89 -21.91	119.02 20.78 -0.68	113.25 18.97 -12.16	111.27 15.80 -26.77	110.40 14.99 -31.07	109.90 14.76 -32.59	111.99 16.13 -27.24	117.52 20.25 -7.64	162.31 31.02 -0.43	158.69 30.42 -0.40	151.87 29.57 -1.06	128.47 24.90 -1.93	116.98 19.76 -15.55	106.52 15.32 -29.44	88.69 9.44 -38.91
GLOBE____DSASP 323697	53.05 -1.61 -4.29	49.15 -1.52 -4.57	50.28 -1.51 -3.19	49.32 -1.50 -3.99	55.61 -2.17 -3.57	87.98 -2.63 0.00	95.62 -4.92 0.00	97.31 -6.97 -1.84	95.28 -7.31 -1.11	91.53 -7.40 -1.59	90.53 -7.03 0.00	76.24 -6.32 -0.45	65.14 -4.46 -0.92	61.03 -4.18 -0.87	58.68 -4.26 -0.39	63.82 -4.81 0.00	82.06 -7.62 -0.05	118.95 -11.91 0.00	115.84 -12.02 0.00	109.48 -11.76 0.00	92.99 -8.64 0.00	75.04 -6.94 -0.31	57.93 -4.38 -0.55	42.04 -1.98 -3.68
GOETHSLN____LBMP 323567	83.01 4.73 -27.90	79.92 4.10 -29.72	73.70 4.38 -20.72	76.94 4.17 -25.94	82.20 4.77 -23.23	98.49 7.88 0.00	109.69 9.15 0.00	137.93 10.24 -25.24	130.28 11.87 -16.93	140.19 11.29 -31.56	133.45 12.00 -23.90	128.24 10.35 -35.78	127.14 8.66 -49.79	127.24 8.17 -54.73	129.30 7.94 -58.81	130.20 8.72 -52.86	129.91 11.02 -29.26	158.18 16.36 -10.96	156.26 16.11 -12.29	146.42 15.40 -9.79	122.73 12.91 -8.18	94.47 10.54 -2.26	87.91 8.09 -18.06	69.16 4.92 -23.90
GOODYEAR_LAKE_HYD 323669	60.77 2.42 -7.98	56.81 2.21 -8.50	56.96 2.43 -5.93	56.55 2.29 -7.42	63.40 2.55 -6.65	95.32 4.71 0.00	106.58 6.03 0.00	110.93 5.43 -3.06	108.57 5.27 -1.81	104.90 4.96 -2.60	103.21 5.66 0.00	87.61 4.76 -0.74	74.10 3.91 -1.50	69.30 3.54 -1.42	66.68 3.50 -0.63	72.19 3.57 0.00	94.37 4.66 -0.08	138.71 7.85 0.00	136.56 8.70 0.00	129.59 8.36 0.00	108.64 7.01 0.00	87.64 5.39 -0.58	66.75 3.96 -1.02	49.60 2.42 -6.84
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	60.23 0.91 -8.95	56.51 0.87 -9.54	56.28 1.02 -6.65	56.14 0.99 -8.32	62.52 0.86 -7.45	92.51 1.91 0.00	103.15 2.61 0.00	108.36 2.05 -3.87	105.74 1.92 -2.34	102.24 1.55 -3.35	99.51 1.95 0.00	84.54 1.64 -0.79	71.64 1.44 -1.51	67.08 1.29 -1.45	64.11 1.25 -0.31	69.20 1.17 0.59	90.70 1.16 0.09	133.08 2.22 0.00	130.55 2.69 0.00	123.66 2.42 0.00	103.86 2.23 0.00	83.96 1.63 -0.65	64.21 1.30 -1.15	49.06 1.05 -7.67
GOUDEY____7 23579	60.28 0.95 -8.95	56.56 0.92 -9.54	56.28 1.02 -6.65	56.14 0.99 -8.32	62.58 0.92 -7.45	92.60 1.99 0.00	103.26 2.72 0.00	108.47 2.15 -3.87	105.85 2.03 -2.34	102.34 1.65 -3.35	99.61 2.05 0.00	84.63 1.73 -0.79	71.71 1.51 -1.51	67.14 1.35 -1.45	64.17 1.32 -0.31	69.27 1.24 0.59	90.79 1.25 0.09	133.22 2.36 0.00	130.67 2.81 0.00	123.79 2.55 0.00	103.97 2.34 0.00	84.04 1.72 -0.65	64.27 1.36 -1.15	49.10 1.09 -7.67
GOUDEY____8 23580	60.23 0.91 -8.95	56.51 0.87 -9.54	56.28 1.02 -6.65	56.14 0.99 -8.32	62.52 0.86 -7.45	92.51 1.91 0.00	103.15 2.61 0.00	108.36 2.05 -3.87	105.74 1.92 -2.34	102.24 1.55 -3.35	99.51 1.95 0.00	84.54 1.64 -0.79	71.64 1.44 -1.51	67.08 1.29 -1.45	64.11 1.25 -0.31	69.20 1.17 0.59	90.70 1.16 0.09	133.08 2.22 0.00	130.55 2.69 0.00	123.66 2.42 0.00	103.86 2.23 0.00	83.96 1.63 -0.65	64.21 1.30 -1.15	49.06 1.05 -7.67
GOWANUS_GT1_1 24077	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91

GOWANUS_GT1_2 24078	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT1_3 24079	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT1_4 24080	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT1_5 24084	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT1_6 24111	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT1_7 24112	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT1_8 24113	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT2_1 24114	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT2_2 24115	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT2_3 24116	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT2_4 24117	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT2_5 24118	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT2_6 24119	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT2_7 24120	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT2_8 24121	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91

GOWANUS_GT3_1 24122	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT3_2 24123	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT3_3 24124	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT3_4 24125	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT3_5 24126	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT3_6 24127	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT3_7 24128	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT3_8 24129	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT4_1 24130	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT4_2 24131	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT4_3 24132	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT4_4 24133	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT4_5 24134	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT4_6 24135	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GOWANUS_GT4_7 24136	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91

GOWANUS_GT4_8 24137	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GREENIDGE___3 23582	55.02 -0.81 -5.46	51.17 -0.74 -5.81	51.98 -0.68 -4.05	51.20 -0.70 -5.07	57.66 -1.08 -4.54	89.88 -0.73 0.00	100.34 -0.20 0.00	104.28 -0.51 -2.34	101.78 -1.11 -1.42	97.91 -1.46 -2.03	96.49 -1.07 0.00	81.71 -0.98 -0.58	69.04 -0.82 -1.17	64.61 -0.84 -1.11	62.11 -0.94 -0.49	67.52 -1.10 0.00	87.81 -1.89 -0.06	128.76 -2.10 0.00	125.95 -1.91 0.00	119.06 -2.18 0.00	99.90 -1.73 0.00	80.44 -1.63 -0.40	61.29 -1.18 -0.70	44.93 -0.08 -4.68
GREENIDGE___4 23583	55.02 -0.81 -5.46	51.17 -0.74 -5.81	51.98 -0.68 -4.05	51.20 -0.70 -5.07	57.66 -1.08 -4.54	89.88 -0.73 0.00	100.34 -0.20 0.00	104.28 -0.51 -2.34	101.78 -1.11 -1.42	97.91 -1.46 -2.03	96.49 -1.07 0.00	81.71 -0.98 -0.58	69.04 -0.82 -1.17	64.61 -0.84 -1.11	62.11 -0.94 -0.49	67.52 -1.10 0.00	87.81 -1.89 -0.06	128.76 -2.10 0.00	125.95 -1.91 0.00	119.06 -2.18 0.00	99.90 -1.73 0.00	80.44 -1.63 -0.40	61.29 -1.18 -0.70	44.93 -0.08 -4.68
GREENWD_138_KV_38B11_REV_LBMP_J 345004	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
GROVEVILLE___HYD 323602	83.84 4.88 -28.58	80.92 4.38 -30.44	74.45 4.62 -21.22	77.80 4.40 -26.57	82.93 4.93 -23.79	98.85 8.24 0.00	110.10 9.56 0.00	138.98 10.75 -25.78	129.27 12.17 -15.62	131.17 11.48 -22.35	110.91 12.59 -0.76	100.18 10.60 -7.47	91.97 8.86 -14.41	86.57 8.30 -13.93	77.62 8.13 -6.94	80.41 8.92 -2.87	102.56 10.93 -2.00	148.26 16.89 -0.51	144.97 16.61 -0.49	137.63 16.00 -0.39	115.37 13.41 -0.33	94.37 10.61 -2.09	74.34 8.03 -4.55	69.74 4.92 -24.48
HAMPSHIRE___PAPER_HYD 323593	48.36 -2.02 0.00	44.07 -2.03 0.00	46.57 -2.04 0.00	44.77 -2.06 0.00	51.71 -2.49 0.00	86.72 -3.89 0.00	96.83 -3.72 0.00	99.37 -3.07 0.00	97.31 -4.17 0.00	93.54 -3.80 0.00	93.65 -3.91 0.00	78.83 -3.29 0.00	65.94 -2.75 0.00	61.70 -2.64 0.00	60.11 -2.44 0.00	65.61 -3.02 0.00	86.22 -3.41 0.00	126.41 -4.45 0.00	123.38 -4.48 0.00	116.88 -4.36 0.00	96.96 -4.67 0.00	77.75 -3.92 0.00	58.62 -3.15 0.00	38.36 -1.98 0.00
HARDSCRABBLE_WT_PWR 323673	52.11 2.47 0.73	47.57 2.26 0.78	50.44 2.38 0.54	48.44 2.29 0.68	56.19 2.60 0.61	95.32 4.71 0.00	105.97 5.43 0.00	107.26 5.32 0.51	106.33 5.17 0.32	101.74 4.86 0.46	102.53 4.97 0.00	86.17 4.19 0.13	72.00 3.57 0.27	67.43 3.34 0.25	65.69 3.25 0.11	71.99 3.36 0.00	94.01 4.39 0.01	137.40 6.54 0.00	134.25 6.39 0.00	127.29 6.06 0.00	106.81 5.18 0.00	85.94 4.33 0.05	64.94 3.27 0.09	41.57 1.86 0.63
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	80.76 4.18 -26.21	77.70 3.69 -27.92	72.00 3.94 -19.46	74.99 3.79 -24.36	80.25 4.23 -21.82	97.68 7.07 0.00	108.89 8.34 0.00	134.87 9.32 -23.10	126.00 10.55 -13.97	127.35 10.03 -19.98	105.88 10.92 2.60	92.76 9.28 -1.37	81.67 7.76 -5.22	75.78 7.20 -4.24	68.08 7.13 1.60	65.13 7.75 11.25	95.41 9.86 4.08	144.40 15.17 1.64	141.03 15.08 1.91	134.13 14.42 1.52	112.45 12.09 1.27	93.09 9.55 -1.87	67.63 7.28 1.42	67.19 4.40 -22.45
HARZA MOOSE___RIVER 24016	50.93 0.56 0.00	46.51 0.41 0.00	49.19 0.59 0.00	47.25 0.42 0.00	54.63 0.43 0.00	92.05 1.45 0.00	102.75 2.21 0.00	105.42 2.97 0.00	103.51 2.03 0.00	99.28 1.95 0.00	99.70 2.14 0.00	84.00 1.89 0.00	70.20 1.51 0.00	65.62 1.29 0.00	63.92 1.37 0.00	69.79 1.17 0.00	91.52 1.89 0.00	134.40 3.53 0.00	131.18 3.32 0.00	124.38 3.15 0.00	103.86 2.23 0.00	83.06 1.39 0.00	62.63 0.86 0.00	40.74 0.40 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	83.47 5.19 -27.91	80.39 4.56 -29.73	74.19 4.86 -20.73	77.42 4.64 -25.95	82.76 5.31 -23.24	99.40 8.79 -0.01	110.50 9.96 0.00	138.54 10.85 -25.24	130.90 12.48 -16.94	140.75 11.77 -31.64	134.12 12.59 -23.98	128.78 10.84 -35.83	127.71 9.14 -49.88	129.32 8.56 -56.43	130.00 8.38 -59.07	134.19 9.13 -56.43	131.38 11.57 -30.19	158.53 17.41 -10.26	156.37 17.01 -11.50	146.64 16.25 -9.15	132.73 13.71 -17.38	124.96 11.02 -32.27	88.72 8.53 -18.43	69.46 5.21 -23.91
HEMPSTEAD___ 23647	89.74 5.84 -33.52	80.86 5.03 -29.74	74.59 5.25 -20.73	77.83 5.06 -25.94	83.29 5.86 -23.24	100.13 9.51 -0.01	111.32 10.76 -0.01	137.63 9.93 -25.25	129.42 12.17 -15.77	131.53 11.48 -22.71	148.22 12.68 -37.99	142.58 11.34 -49.14	131.53 9.55 -53.29	125.04 9.01 -51.70	113.90 8.88 -42.47	158.32 9.68 -80.01	147.03 11.92 -45.48	173.27 18.46 -23.95	172.96 18.15 -26.95	164.28 17.57 -25.47	143.33 14.73 -26.97	162.01 12.01 -68.33	106.57 9.14 -35.67	91.69 5.69 -45.67
HICKLING___1 23621	58.30 0.95 -6.97	54.44 0.92 -7.43	54.85 1.07 -5.18	54.34 1.03 -6.48	60.82 0.81 -5.80	92.88 2.27 0.00	103.86 3.31 0.00	108.01 2.56 -3.01	105.43 2.13 -1.82	101.49 1.55 -2.60	99.61 2.05 0.00	84.58 1.73 -0.74	71.70 1.51 -1.50	67.18 1.41 -1.43	64.43 1.25 -0.63	69.79 1.17 0.00	90.42 0.71 -0.08	132.56 1.70 0.00	129.78 1.92 0.00	122.81 1.57 0.00	103.05 1.42 0.00	83.16 0.98 -0.51	63.59 0.93 -0.90	47.56 1.25 -5.97
HICKLING___2 23622	58.30 0.95 -6.97	54.44 0.92 -7.43	54.85 1.07 -5.18	54.34 1.03 -6.48	60.82 0.81 -5.80	92.88 2.27 0.00	103.86 3.31 0.00	108.01 2.56 -3.01	105.43 2.13 -1.82	101.49 1.55 -2.60	99.61 2.05 0.00	84.58 1.73 -0.74	71.70 1.51 -1.50	67.18 1.41 -1.43	64.43 1.25 -0.63	69.79 1.17 0.00	90.42 0.71 -0.08	132.56 1.70 0.00	129.78 1.92 0.00	122.81 1.57 0.00	103.05 1.42 0.00	83.16 0.98 -0.51	63.59 0.93 -0.90	47.56 1.25 -5.97
HIGH FALLS___HY 23754	82.65 4.88 -27.39	79.60 4.33 -29.17	73.51 4.57 -20.34	76.65 4.36 -25.46	81.83 4.82 -22.80	98.77 8.16 0.00	110.60 10.05 0.00	138.15 11.57 -24.13	129.08 12.99 -14.60	130.31 12.07 -20.90	111.11 13.56 0.00	99.45 11.41 -5.92	90.14 9.41 -12.04	84.47 8.68 -11.45	76.19 8.57 -5.07	78.03 9.40 0.00	100.58 10.30 -0.64	146.82 15.96 0.00	143.84 15.98 0.00	136.51 15.28 0.00	114.33 12.70 0.00	93.62 9.96 -1.99	72.81 7.53 -3.52	68.12 4.32 -23.46
HILLBURN___GT 23639	81.05 4.18 -26.50	78.02 3.69 -28.23	72.22 3.94 -19.68	75.26 3.79 -24.64	80.55 4.28 -22.07	97.68 7.07 0.00	108.89 8.34 0.00	135.14 9.22 -23.48	126.22 10.55 -14.19	127.66 10.03 -20.30	105.33 10.73 2.95	92.23 9.19 -0.92	81.04 7.69 -4.65	75.14 7.20 -3.60	67.35 7.07 2.27	63.69 7.68 12.62	94.75 9.77 4.66	143.91 14.91 1.86	140.39 14.70 2.17	133.57 14.06 1.72	111.97 11.78 1.44	93.03 9.47 -1.89	67.08 7.22 1.91	67.40 4.36 -22.70

HISHELDN_WT_PWR 323625	55.08 -0.25 -4.96	51.15 -0.23 -5.28	52.14 -0.15 -3.68	51.25 -0.19 -4.61	57.74 -0.60 -4.13	90.61 0.00 0.00	99.74 -0.81 0.00	102.32 -2.25 -2.13	100.23 -2.53 -1.29	96.16 -3.02 -1.84	95.02 -2.54 0.00	80.25 -2.38 -0.52	68.24 -1.51 -1.06	63.87 -1.48 -1.01	61.37 -1.63 -0.45	66.70 -1.92 0.00	85.93 -3.76 -0.06	125.11 -5.75 0.00	121.98 -5.88 0.00	115.06 -6.18 0.00	97.26 -4.37 0.00	78.36 -3.67 -0.36	60.24 -2.16 -0.64	43.94 -0.65 -4.25
HOLTSVILLE_IC_1 23690	85.78 6.50 -28.91	81.35 5.53 -29.72	75.10 5.78 -20.72	78.25 5.48 -25.94	83.83 6.39 -23.23	101.02 10.42 0.00	111.19 10.65 0.01	137.22 9.53 -25.25	128.85 12.07 -15.30	130.43 11.19 -21.90	111.01 12.98 -0.47	106.38 12.31 -11.95	105.62 10.30 -26.62	105.19 9.90 -30.95	104.84 9.75 -32.54	106.20 10.64 -26.94	109.78 12.72 -7.42	150.41 19.24 -0.30	147.03 18.92 -0.25	140.71 18.55 -0.93	119.07 15.64 -1.79	109.92 12.99 -15.26	101.54 10.37 -29.41	85.71 6.50 -38.87
HOLTSVILLE_IC_10 23699	86.13 6.75 -29.00	81.58 5.76 -29.72	75.30 5.98 -20.72	78.49 5.71 -25.94	84.10 6.67 -23.23	101.47 10.87 0.00	111.70 11.16 0.01	137.74 10.05 -25.25	129.47 12.68 -15.31	131.03 11.77 -21.92	112.36 13.56 -1.25	107.73 12.89 -12.72	106.66 10.79 -27.18	106.01 10.29 -31.38	105.42 10.13 -32.74	107.78 11.12 -28.04	111.11 13.26 -8.21	151.94 20.28 -0.79	148.49 19.82 -0.81	142.06 19.39 -1.43	120.31 16.37 -2.31	111.50 13.47 -16.36	102.11 10.81 -29.54	86.13 6.77 -39.01
HOLTSVILLE_IC_2 23691	85.78 6.50 -28.91	81.35 5.53 -29.72	75.10 5.78 -20.72	78.25 5.48 -25.94	83.83 6.39 -23.23	101.02 10.42 0.00	111.19 10.65 0.01	137.22 9.53 -25.25	128.85 12.07 -15.30	130.43 11.19 -21.90	111.01 12.98 -0.47	106.38 12.31 -11.95	105.62 10.30 -26.62	105.19 9.90 -30.95	104.84 9.75 -32.54	106.20 10.64 -26.94	109.78 12.72 -7.42	150.41 19.24 -0.30	147.03 18.92 -0.25	140.71 18.55 -0.93	119.07 15.64 -1.79	109.92 12.99 -15.26	101.54 10.37 -29.41	85.71 6.50 -38.87
HOLTSVILLE_IC_3 23692	85.78 6.50 -28.91	81.35 5.53 -29.72	75.10 5.78 -20.72	78.25 5.48 -25.94	83.83 6.39 -23.23	101.02 10.42 0.00	111.19 10.65 0.01	137.22 9.53 -25.25	128.85 12.07 -15.30	130.43 11.19 -21.90	111.01 12.98 -0.47	106.38 12.31 -11.95	105.62 10.30 -26.62	105.19 9.90 -30.95	104.84 9.75 -32.54	106.20 10.64 -26.94	109.78 12.72 -7.42	150.41 19.24 -0.30	147.03 18.92 -0.25	140.71 18.55 -0.93	119.07 15.64 -1.79	109.92 12.99 -15.26	101.54 10.37 -29.41	85.71 6.50 -38.87
HOLTSVILLE_IC_4 23693	85.78 6.50 -28.91	81.35 5.53 -29.72	75.10 5.78 -20.72	78.25 5.48 -25.94	83.83 6.39 -23.23	101.02 10.42 0.00	111.19 10.65 0.01	137.22 9.53 -25.25	128.85 12.07 -15.30	130.43 11.19 -21.90	111.01 12.98 -0.47	106.38 12.31 -11.95	105.62 10.30 -26.62	105.19 9.90 -30.95	104.84 9.75 -32.54	106.20 10.64 -26.94	109.78 12.72 -7.42	150.41 19.24 -0.30	147.03 18.92 -0.25	140.71 18.55 -0.93	119.07 15.64 -1.79	109.92 12.99 -15.26	101.54 10.37 -29.41	85.71 6.50 -38.87
HOLTSVILLE_IC_5 23694	85.78 6.50 -28.91	81.35 5.53 -29.72	75.10 5.78 -20.72	78.25 5.48 -25.94	83.83 6.39 -23.23	101.02 10.42 0.00	111.19 10.65 0.01	137.22 9.53 -25.25	128.85 12.07 -15.30	130.43 11.19 -21.90	111.01 12.98 -0.47	106.38 12.31 -11.95	105.62 10.30 -26.62	105.19 9.90 -30.95	104.84 9.75 -32.54	106.20 10.64 -26.94	109.78 12.72 -7.42	150.41 19.24 -0.30	147.03 18.92 -0.25	140.71 18.55 -0.93	119.07 15.64 -1.79	109.92 12.99 -15.26	101.54 10.37 -29.41	85.71 6.50 -38.87
HOLTSVILLE_IC_6 23695	86.13 6.75 -29.00	81.58 5.76 -29.72	75.30 5.98 -20.72	78.49 5.71 -25.94	84.10 6.67 -23.23	101.47 10.87 0.00	111.70 11.16 0.01	137.74 10.05 -25.25	129.47 12.68 -15.31	131.03 11.77 -21.92	112.36 13.56 -1.25	107.73 12.89 -12.72	106.66 10.79 -27.18	106.01 10.29 -31.38	105.42 10.13 -32.74	107.78 11.12 -28.04	111.11 13.26 -8.21	151.94 20.28 -0.79	148.49 19.82 -0.81	142.06 19.39 -1.43	120.31 16.37 -2.31	111.50 13.47 -16.36	102.11 10.81 -29.54	86.13 6.77 -39.01
HOLTSVILLE_IC_7 23696	86.13 6.75 -29.00	81.58 5.76 -29.72	75.30 5.98 -20.72	78.49 5.71 -25.94	84.10 6.67 -23.23	101.47 10.87 0.00	111.70 11.16 0.01	137.74 10.05 -25.25	129.47 12.68 -15.31	131.03 11.77 -21.92	112.36 13.56 -1.25	107.73 12.89 -12.72	106.66 10.79 -27.18	106.01 10.29 -31.38	105.42 10.13 -32.74	107.78 11.12 -28.04	111.11 13.26 -8.21	151.94 20.28 -0.79	148.49 19.82 -0.81	142.06 19.39 -1.43	120.31 16.37 -2.31	111.50 13.47 -16.36	102.11 10.81 -29.54	86.13 6.77 -39.01
HOLTSVILLE_IC_8 23697	86.13 6.75 -29.00	81.58 5.76 -29.72	75.30 5.98 -20.72	78.49 5.71 -25.94	84.10 6.67 -23.23	101.47 10.87 0.00	111.70 11.16 0.01	137.74 10.05 -25.25	129.47 12.68 -15.31	131.03 11.77 -21.92	112.36 13.56 -1.25	107.73 12.89 -12.72	106.66 10.79 -27.18	106.01 10.29 -31.38	105.42 10.13 -32.74	107.78 11.12 -28.04	111.11 13.26 -8.21	151.94 20.28 -0.79	148.49 19.82 -0.81	142.06 19.39 -1.43	120.31 16.37 -2.31	111.50 13.47 -16.36	102.11 10.81 -29.54	86.13 6.77 -39.01
HOLTSVILLE_IC_9 23698	86.13 6.75 -29.00	81.58 5.76 -29.72	75.30 5.98 -20.72	78.49 5.71 -25.94	84.10 6.67 -23.23	101.47 10.87 0.00	111.70 11.16 0.01	137.74 10.05 -25.25	129.47 12.68 -15.31	131.03 11.77 -21.92	112.36 13.56 -1.25	107.73 12.89 -12.72	106.66 10.79 -27.18	106.01 10.29 -31.38	105.42 10.13 -32.74	107.78 11.12 -28.04	111.11 13.26 -8.21	151.94 20.28 -0.79	148.49 19.82 -0.81	142.06 19.39 -1.43	120.31 16.37 -2.31	111.50 13.47 -16.36	102.11 10.81 -29.54	86.13 6.77 -39.01
HOWARD_WT_PWR 323690	57.45 1.16 -5.92	53.46 1.06 -6.31	54.26 1.26 -4.40	53.51 1.17 -5.50	60.05 0.92 -4.93	93.42 2.81 0.00	104.16 3.61 0.00	107.97 2.97 -2.55	105.45 2.43 -1.54	101.09 1.55 -2.21	99.61 2.05 0.00	84.47 1.73 -0.62	71.47 1.51 -1.27	66.90 1.35 -1.21	64.21 1.13 -0.53	69.59 0.96 0.00	89.88 0.18 -0.07	131.26 0.39 0.00	127.99 0.13 0.00	120.63 -0.60 0.00	101.13 -0.51 0.00	81.61 -0.49 -0.43	62.22 -0.31 -0.76	46.02 0.61 -5.07
HQ_GEN_CEDARS 23644	47.81 -2.57 0.00	43.61 -2.49 0.00	45.93 -2.67 0.00	44.26 -2.58 0.00	51.28 -2.93 0.00	85.35 -5.26 0.00	94.82 -5.73 0.00	97.01 -5.43 0.00	95.49 -5.99 0.00	91.89 -5.45 0.00	91.80 -5.76 0.00	77.27 -4.84 0.00	64.71 -3.99 0.00	60.60 -3.73 0.00	59.05 -3.50 0.00	64.64 -3.98 0.00	84.70 -4.93 0.00	123.41 -7.45 0.00	120.58 -7.28 0.00	114.08 -7.15 0.00	94.51 -7.12 0.00	76.04 -5.63 0.00	57.32 -4.45 0.00	37.80 -2.54 0.00
HQ_GEN_CEDARS_PROXY 323590	47.81 -2.57 0.00	43.61 -2.49 0.00	45.93 -2.67 0.00	44.26 -2.58 0.00	51.28 -2.93 0.00	79.97 -5.26 5.38	100.20 -5.73 -5.38	97.01 -5.43 0.00	95.49 -5.99 0.00	91.89 -5.45 0.00	91.80 -5.76 0.00	77.27 -4.84 0.00	64.71 -3.99 0.00	60.60 -3.73 0.00	59.05 -3.50 0.00	64.64 -3.98 0.00	84.70 -4.93 0.00	123.41 -7.45 0.00	120.58 -7.28 0.00	114.08 -7.15 0.00	94.51 -7.12 0.00	76.04 -5.63 0.00	57.32 -4.45 0.00	37.80 -2.54 0.00
HQ_GEN_IMPORT 323601	49.22 -1.16 0.00	44.99 -1.11 0.00	47.44 -1.17 0.00	45.71 -1.12 0.00	53.06 -1.14 0.00	83.06 -2.18 5.38	103.41 -2.51 -5.38	99.99 -2.46 0.00	98.95 -2.53 0.00	95.00 -2.34 0.00	94.93 -2.63 0.00	79.90 -2.21 0.00	60.90 -1.92 5.87	62.00 -1.73 0.60	58.46 -1.69 2.41	66.91 -1.71 0.00	87.48 -2.15 0.00	127.46 -3.40 0.00	124.54 -3.33 0.00	117.97 -3.27 0.00	98.59 -3.05 0.00	79.30 -2.37 0.00	59.85 -1.92 0.00	39.13 -1.21 0.00

HQ_GEN_WHEEL 23651	49.22 -1.16 0.00	44.99 -1.11 0.00	47.44 -1.17 0.00	45.71 -1.12 0.00	53.06 -1.14 0.00	83.06 -2.18 5.38	103.41 -2.51 -5.38	99.99 -2.46 0.00	98.95 -2.53 0.00	95.00 -2.34 0.00	94.93 -2.63 0.00	79.90 -2.21 0.00	60.90 -1.92 5.87	62.00 -1.73 0.60	58.46 -1.69 2.41	66.91 -1.71 0.00	87.48 -2.15 0.00	127.46 -3.40 0.00	124.54 -3.33 0.00	117.97 -3.27 0.00	98.59 -3.05 0.00	79.30 -2.37 0.00	59.85 -1.92 0.00	39.13 -1.21 0.00
HUDSON AVE_GT_3 23810	83.31 5.04 -27.90	80.20 4.38 -29.72	73.99 4.67 -20.72	77.22 4.45 -25.94	82.53 5.09 -23.23	99.04 8.43 0.00	110.29 9.75 0.00	138.44 10.75 -25.24	130.79 12.38 -16.93	140.67 11.77 -31.56	133.95 12.49 -23.90	128.56 10.67 -35.78	127.48 9.00 -49.79	127.49 8.43 -54.73	129.61 8.26 -58.81	130.47 8.99 -52.86	130.27 11.38 -29.26	158.96 17.14 -10.96	156.90 16.75 -12.29	147.02 16.00 -9.79	123.34 13.52 -8.18	94.80 10.86 -2.26	88.16 8.33 -18.06	69.36 5.12 -23.90
HUDSON AVE_GT_4 23540	83.31 5.04 -27.90	80.20 4.38 -29.72	73.99 4.67 -20.72	77.22 4.45 -25.94	82.53 5.09 -23.23	99.04 8.43 0.00	110.29 9.75 0.00	138.44 10.75 -25.24	130.79 12.38 -16.93	140.67 11.77 -31.56	133.95 12.49 -23.90	128.56 10.67 -35.78	127.48 9.00 -49.79	127.49 8.43 -54.73	129.61 8.26 -58.81	130.47 8.99 -52.86	130.27 11.38 -29.26	158.96 17.14 -10.96	156.90 16.75 -12.29	147.02 16.00 -9.79	123.34 13.52 -8.18	94.80 10.86 -2.26	88.16 8.33 -18.06	69.36 5.12 -23.90
HUDSON AVE_GT_5 23657	83.31 5.04 -27.90	80.20 4.38 -29.72	73.99 4.67 -20.72	77.22 4.45 -25.94	82.53 5.09 -23.23	99.04 8.43 0.00	110.29 9.75 0.00	138.44 10.75 -25.24	130.79 12.38 -16.93	140.67 11.77 -31.56	133.95 12.49 -23.90	128.56 10.67 -35.78	127.48 9.00 -49.79	127.49 8.43 -54.73	129.61 8.26 -58.81	130.47 8.99 -52.86	130.27 11.38 -29.26	158.96 17.14 -10.96	156.90 16.75 -12.29	147.02 16.00 -9.79	123.34 13.52 -8.18	94.80 10.86 -2.26	88.16 8.33 -18.06	69.36 5.12 -23.90
HUDSON_AVE_10 24168	83.11 4.84 -27.90	80.01 4.19 -29.72	73.74 4.42 -20.72	76.99 4.22 -25.94	82.26 4.82 -23.23	98.58 7.98 0.00	109.69 9.15 0.00	137.93 10.24 -25.24	129.98 11.56 -16.93	139.99 11.09 -31.56	132.67 11.70 -23.42	127.17 10.10 -34.96	126.04 8.45 -48.90	126.01 7.91 -53.76	125.92 7.75 -55.62	129.92 8.44 -52.86	129.64 10.75 -29.26	158.05 16.22 -10.96	156.00 15.85 -12.29	146.05 15.03 -9.79	122.52 12.70 -8.18	94.22 10.29 -2.26	87.79 7.97 -18.06	69.20 4.96 -23.90
HUNTER MOUNT___DRP 323613	85.92 5.34 -30.21	83.07 4.79 -32.18	76.09 5.05 -22.43	79.70 4.78 -28.09	84.67 5.31 -25.15	99.49 8.88 0.00	110.90 10.36 0.00	141.88 12.29 -27.15	131.40 13.50 -16.42	133.20 12.36 -23.50	111.79 13.85 -0.39	100.72 11.34 -7.27	92.44 9.34 -14.40	86.77 8.62 -13.81	77.57 8.44 -6.58	79.61 9.40 -1.58	101.76 10.48 -1.65	147.56 16.36 -0.34	144.52 16.37 -0.29	137.22 15.75 -0.23	114.84 13.01 -0.19	93.92 10.04 -2.20	73.71 7.47 -4.47	70.78 4.56 -25.88
HUNTINGTON_RES_REC 323705	85.22 5.84 -29.01	80.80 4.98 -29.72	74.47 5.15 -20.72	77.69 4.92 -25.94	83.18 5.74 -23.23	99.85 9.25 0.00	109.99 9.45 0.01	135.89 8.20 -25.25	127.54 10.75 -15.31	129.28 10.03 -21.92	110.35 11.51 -1.29	105.80 10.92 -12.76	105.03 9.14 -27.20	104.56 8.81 -31.41	103.99 8.69 -32.75	106.19 9.47 -28.09	109.17 11.29 -8.25	149.22 17.54 -0.82	145.95 17.25 -0.83	139.54 16.85 -1.46	118.20 14.23 -2.34	109.85 11.76 -16.41	100.88 9.57 -29.54	85.41 6.05 -39.02
HUNTLEY___63 23557	54.41 -0.35 -4.39	50.40 -0.37 -4.68	51.57 -0.29 -3.26	50.59 -0.33 -4.08	57.10 -0.76 -3.66	90.43 -0.18 0.00	98.83 -1.71 0.00	100.33 -4.00 -1.88	98.36 -4.26 -1.14	94.39 -4.57 -1.63	93.46 -4.09 0.00	78.80 -3.78 -0.46	67.09 -2.54 -0.94	62.91 -2.31 -0.89	60.44 -2.50 -0.39	65.75 -2.88 0.00	84.57 -5.11 -0.05	123.01 -7.85 0.00	119.67 -8.19 0.00	112.87 -8.36 0.00	95.84 -5.79 0.00	77.50 -4.49 -0.32	59.74 -2.59 -0.56	43.29 -0.81 -3.76
HUNTLEY___64 23558	54.41 -0.35 -4.39	50.40 -0.37 -4.68	51.57 -0.29 -3.26	50.59 -0.33 -4.08	57.10 -0.76 -3.66	90.43 -0.18 0.00	98.83 -1.71 0.00	100.33 -4.00 -1.88	98.36 -4.26 -1.14	94.39 -4.57 -1.63	93.46 -4.09 0.00	78.80 -3.78 -0.46	67.09 -2.54 -0.94	62.91 -2.31 -0.89	60.44 -2.50 -0.39	65.75 -2.88 0.00	84.57 -5.11 -0.05	123.01 -7.85 0.00	119.67 -8.19 0.00	112.87 -8.36 0.00	95.84 -5.79 0.00	77.50 -4.49 -0.32	59.74 -2.59 -0.56	43.29 -0.81 -3.76
HUNTLEY___65 23559	54.41 -0.35 -4.39	50.40 -0.37 -4.68	51.57 -0.29 -3.26	50.59 -0.33 -4.08	57.10 -0.76 -3.66	90.43 -0.18 0.00	98.83 -1.71 0.00	100.33 -4.00 -1.88	98.36 -4.26 -1.14	94.39 -4.57 -1.63	93.46 -4.09 0.00	78.80 -3.78 -0.46	67.09 -2.54 -0.94	62.91 -2.31 -0.89	60.44 -2.50 -0.39	65.75 -2.88 0.00	84.57 -5.11 -0.05	123.01 -7.85 0.00	119.67 -8.19 0.00	112.87 -8.36 0.00	95.84 -5.79 0.00	77.50 -4.49 -0.32	59.74 -2.59 -0.56	43.29 -0.81 -3.76
HUNTLEY___66 23560	54.41 -0.35 -4.39	50.40 -0.37 -4.68	51.57 -0.29 -3.26	50.59 -0.33 -4.08	57.10 -0.76 -3.66	90.43 -0.18 0.00	98.83 -1.71 0.00	100.33 -4.00 -1.88	98.36 -4.26 -1.14	94.39 -4.57 -1.63	93.46 -4.09 0.00	78.80 -3.78 -0.46	67.09 -2.54 -0.94	62.91 -2.31 -0.89	60.44 -2.50 -0.39	65.75 -2.88 0.00	84.57 -5.11 -0.05	123.01 -7.85 0.00	119.67 -8.19 0.00	112.87 -8.36 0.00	95.84 -5.79 0.00	77.50 -4.49 -0.32	59.74 -2.59 -0.56	43.29 -0.81 -3.76
HUNTLEY___67 23561	53.81 -1.01 -4.44	49.86 -0.97 -4.73	50.98 -0.92 -3.30	50.07 -0.89 -4.13	56.44 -1.46 -3.70	89.16 -1.45 0.00	97.63 -2.92 0.00	99.74 -4.61 -1.90	97.76 -4.87 -1.15	93.92 -5.07 -1.65	92.88 -4.68 0.00	78.31 -4.27 -0.47	66.69 -2.95 -0.95	62.47 -2.76 -0.90	60.07 -2.88 -0.40	65.33 -3.29 0.00	84.12 -5.56 -0.05	122.22 -8.64 0.00	119.04 -8.82 0.00	112.39 -8.85 0.00	95.33 -6.30 0.00	76.77 -5.23 -0.32	59.12 -3.21 -0.57	42.89 -1.25 -3.81
HUNTLEY___68 23562	53.81 -1.01 -4.44	49.86 -0.97 -4.73	50.98 -0.92 -3.30	50.07 -0.89 -4.13	56.44 -1.46 -3.70	89.16 -1.45 0.00	97.63 -2.92 0.00	99.74 -4.61 -1.90	97.76 -4.87 -1.15	93.92 -5.07 -1.65	92.88 -4.68 0.00	78.31 -4.27 -0.47	66.69 -2.95 -0.95	62.47 -2.76 -0.90	60.07 -2.88 -0.40	65.33 -3.29 0.00	84.12 -5.56 -0.05	122.22 -8.64 0.00	119.04 -8.82 0.00	112.39 -8.85 0.00	95.33 -6.30 0.00	76.77 -5.23 -0.32	59.12 -3.21 -0.57	42.89 -1.25 -3.81
HYLAND___LFGE 323620	56.70 1.51 -4.82	52.57 1.34 -5.13	53.74 1.55 -3.58	52.72 1.40 -4.48	59.57 1.36 -4.01	94.69 4.08 0.00	105.57 5.03 0.00	109.73 5.22 -2.07	106.79 4.06 -1.25	95.63 -3.50 -1.79	94.53 -3.03 0.00	81.47 -1.15 -0.51	68.90 -0.82 -1.03	64.48 -0.84 -0.98	61.92 -1.06 -0.43	67.32 -1.31 0.00	87.89 -1.79 -0.05	125.37 -5.49 0.00	122.11 -5.75 0.00	115.30 -5.94 0.00	97.67 -3.97 0.00	83.90 1.88 -0.35	63.86 1.48 -0.62	46.56 2.10 -4.13
INDECK___CORINTH 23802	91.54 3.78 -37.39	89.38 3.46 -39.83	79.97 3.60 -27.76	85.11 3.51 -34.76	89.40 4.07 -31.13	97.14 6.53 0.00	107.88 7.34 0.00	142.51 6.97 -33.09	129.09 7.71 -19.90	132.84 7.01 -28.49	104.73 6.73 -0.44	96.63 5.66 -8.85	91.04 4.74 -17.61	85.57 4.38 -16.86	74.77 4.06 -8.16	75.18 4.46 -2.09	97.30 5.91 -1.75	140.70 9.55 -0.29	137.32 9.46 0.00	130.08 8.85 0.00	109.86 8.23 0.00	91.42 7.02 -2.72	72.95 5.68 -5.51	75.96 3.59 -32.03

INDECK___ILION 23567	50.95 1.31 0.73	46.51 1.20 0.78	49.37 1.31 0.54	47.36 1.22 0.68	55.00 1.41 0.61	93.14 2.53 0.00	103.46 2.92 0.00	104.80 2.86 0.51	103.99 2.84 0.32	99.50 2.63 0.46	100.39 2.83 0.00	84.36 2.38 0.13	70.42 1.99 0.27	65.95 1.87 0.25	64.25 1.82 0.11	70.54 1.92 0.00	92.12 2.51 0.01	134.66 3.80 0.00	131.57 3.71 0.00	124.75 3.52 0.00	104.68 3.05 0.00	84.15 2.53 0.05	63.59 1.92 0.09	40.80 1.09 0.63
INDECK___OLEAN 23982	55.99 0.45 -5.16	52.06 0.46 -5.50	53.07 0.63 -3.83	52.29 0.66 -4.80	58.72 0.22 -4.30	91.78 1.17 0.00	102.75 2.21 0.00	105.90 1.23 -2.22	103.94 1.12 -1.34	99.75 0.49 -1.92	98.53 0.98 0.00	83.39 0.74 -0.54	70.63 0.83 -1.11	66.10 0.71 -1.05	63.58 0.56 -0.47	68.97 0.34 0.00	89.15 -0.53 -0.06	130.47 -0.39 0.00	127.48 -0.38 0.00	120.39 -0.84 0.00	101.33 -0.30 0.00	81.48 -0.57 -0.38	62.43 0.00 -0.66	45.53 0.76 -4.42
INDECK___OSWEGO 23783	50.94 -1.51 -2.07	46.97 -1.34 -2.21	48.73 -1.41 -1.54	47.40 -1.36 -1.93	54.19 -1.74 -1.73	88.07 -2.54 0.00	97.93 -2.61 0.00	99.72 -3.59 -0.86	98.04 -3.96 -0.52	94.18 -3.90 -0.74	93.85 -3.71 0.00	79.20 -3.12 -0.21	66.51 -2.61 -0.43	62.30 -2.44 -0.41	60.29 -2.44 -0.18	65.88 -2.75 0.00	86.07 -3.59 -0.02	126.02 -4.84 0.00	123.13 -4.73 0.00	116.75 -4.48 0.00	97.98 -3.65 0.00	78.80 -3.02 -0.15	60.37 -1.66 -0.27	41.07 -1.05 -1.78
INDECK___YERKES 23781	54.51 -0.25 -4.39	50.45 -0.32 -4.68	51.62 -0.24 -3.26	50.63 -0.28 -4.08	57.15 -0.71 -3.66	90.61 0.00 0.00	98.93 -1.61 0.00	100.43 -3.89 -1.88	98.36 -4.26 -1.14	94.49 -4.48 -1.63	93.46 -4.09 0.00	78.80 -3.78 -0.46	67.16 -2.47 -0.94	62.91 -2.31 -0.89	60.50 -2.44 -0.39	65.81 -2.82 0.00	84.66 -5.02 -0.05	123.01 -7.85 0.00	119.67 -8.19 0.00	112.99 -8.25 0.00	95.84 -5.79 0.00	77.58 -4.41 -0.32	59.79 -2.54 -0.56	43.33 -0.77 -3.76
INDIAN POINT_GT_1 24139	82.17 4.18 -27.62	79.21 3.69 -29.42	73.00 3.89 -20.51	76.26 3.75 -25.68	81.43 4.23 -23.00	97.59 6.98 0.00	108.49 7.94 0.00	136.14 8.81 -24.89	126.65 10.15 -15.02	128.55 9.73 -21.48	103.14 10.34 4.75	89.95 8.95 1.11	78.70 7.49 -2.52	72.35 7.01 -1.00	64.82 6.88 4.62	57.84 7.48 18.27	91.97 9.50 7.16	142.39 14.52 2.99	138.59 14.19 3.46	132.06 13.58 2.75	110.81 11.48 2.30	92.84 9.23 -1.95	65.40 7.10 3.46	68.32 4.32 -23.66
INDIAN POINT_GT_2 23659	82.17 4.18 -27.62	79.21 3.69 -29.42	73.00 3.89 -20.51	76.26 3.75 -25.68	81.43 4.23 -23.00	97.59 6.98 0.00	108.49 7.94 0.00	136.14 8.81 -24.89	126.65 10.15 -15.02	128.55 9.73 -21.48	103.14 10.34 4.75	89.95 8.95 1.11	78.70 7.49 -2.52	72.35 7.01 -1.00	64.82 6.88 4.62	57.84 7.48 18.27	91.97 9.50 7.16	142.39 14.52 2.99	138.59 14.19 3.46	132.06 13.58 2.75	110.81 11.48 2.30	92.84 9.23 -1.95	65.40 7.10 3.46	68.32 4.32 -23.66
INDIAN POINT_GT_3 24019	82.17 4.18 -27.62	79.21 3.69 -29.42	73.00 3.89 -20.51	76.26 3.75 -25.68	81.43 4.23 -23.00	97.59 6.98 0.00	108.49 7.94 0.00	136.14 8.81 -24.89	126.65 10.15 -15.02	128.55 9.73 -21.48	103.14 10.34 4.75	89.95 8.95 1.11	78.70 7.49 -2.52	72.35 7.01 -1.00	64.82 6.88 4.62	57.84 7.48 18.27	91.97 9.50 7.16	142.39 14.52 2.99	138.59 14.19 3.46	132.06 13.58 2.75	110.81 11.48 2.30	92.84 9.23 -1.95	65.40 7.10 3.46	68.32 4.32 -23.66
INDIAN POINT___2 23530	81.62 3.98 -27.27	78.65 3.50 -29.05	72.60 3.74 -20.25	75.79 3.61 -25.35	80.97 4.07 -22.70	97.31 6.70 0.00	108.29 7.74 0.00	135.50 8.61 -24.44	126.18 9.95 -14.75	127.98 9.54 -21.10	102.76 10.15 4.94	86.91 8.70 3.90	71.75 7.35 4.30	65.99 6.89 5.23	56.82 6.76 12.49	48.38 7.35 27.59	88.62 9.32 10.33	141.89 14.14 3.11	138.08 13.81 3.59	131.59 13.22 2.86	110.42 11.18 2.39	92.57 8.98 -1.92	58.70 6.92 9.98	67.90 4.20 -23.36
INDIAN POINT___3 23531	81.99 3.98 -27.63	79.03 3.50 -29.44	72.87 3.74 -20.52	76.13 3.61 -25.69	81.28 4.07 -23.01	97.31 6.70 0.00	108.29 7.74 0.00	135.85 8.50 -24.90	126.36 9.84 -15.04	128.28 9.44 -21.51	103.30 10.05 4.31	91.55 8.62 -0.81	82.66 7.28 -6.69	76.08 6.82 -4.93	69.41 6.70 -0.16	63.81 7.27 12.08	93.83 9.15 4.94	142.16 14.01 2.71	138.40 13.69 3.15	131.83 13.10 2.50	110.52 10.98 2.09	92.53 8.90 -1.95	68.97 6.79 -0.41	68.17 4.16 -23.67
IP CORINTH___1 23988	91.84 4.08 -37.39	89.66 3.73 -39.83	80.26 3.89 -27.76	85.38 3.79 -34.76	89.72 4.39 -31.13	97.68 7.07 0.00	108.49 7.94 0.00	143.12 7.58 -33.09	129.71 8.32 -19.90	133.42 7.60 -28.49	105.32 7.32 -0.44	97.13 6.16 -8.85	91.45 5.15 -17.61	85.96 4.76 -16.86	75.15 4.44 -8.16	75.59 4.87 -2.09	97.84 6.46 -1.75	141.49 10.34 -0.29	138.09 10.23 0.00	130.70 9.46 0.00	110.47 8.84 0.00	91.90 7.51 -2.72	73.33 6.06 -5.51	76.24 3.87 -32.03
IP___TICONDEROGA 23804	93.02 6.80 -35.84	90.41 6.13 -38.18	81.69 6.47 -26.62	86.38 6.23 -33.32	91.26 7.21 -29.84	103.02 12.41 0.00	114.72 14.18 0.00	148.67 14.14 -32.08	135.33 14.62 -19.23	138.68 13.82 -27.53	110.93 10.92 -0.50	101.72 10.92 -8.69	95.13 9.21 -17.23	89.47 8.62 -16.51	78.92 8.26 -8.11	80.07 9.06 -2.39	103.31 11.83 -1.85	149.12 17.93 -0.32	145.66 17.52 -0.28	137.94 16.49 -0.22	115.94 14.12 -0.18	96.05 11.76 -2.61	76.25 9.02 -5.47	77.06 6.01 -30.71
ISLIP_RES_REC 323679	86.44 7.00 -29.07	81.81 5.99 -29.72	75.55 6.22 -20.72	78.72 5.95 -25.94	84.38 6.94 -23.23	102.02 11.42 0.00	112.40 11.86 0.01	138.45 10.75 -25.25	130.29 13.50 -15.32	131.83 12.56 -21.93	113.67 14.35 -1.77	108.89 13.55 -13.24	107.57 11.33 -27.54	106.88 10.88 -31.67	106.12 10.69 -32.88	109.06 11.67 -28.77	112.44 14.07 -8.74	153.32 21.34 -1.12	149.88 20.85 -1.18	143.50 20.49 -1.77	121.57 17.28 -2.66	112.89 14.13 -17.09	102.63 11.24 -29.62	86.50 7.06 -39.11
JARVIS____ 23743	50.09 0.45 0.73	45.73 0.41 0.78	48.50 0.44 0.54	46.57 0.42 0.68	54.08 0.49 0.61	91.42 0.81 0.00	101.55 1.01 0.00	102.86 0.92 0.51	102.17 1.01 0.32	97.85 0.97 0.46	98.53 0.98 0.00	82.80 0.82 0.13	69.18 0.76 0.27	64.73 0.64 0.25	63.06 0.63 0.11	69.31 0.69 0.00	90.42 0.80 0.01	132.17 1.31 0.00	129.14 1.28 0.00	122.57 1.34 0.00	102.86 1.22 0.00	82.52 0.90 0.05	62.35 0.68 0.09	40.11 0.40 0.63
JENNISON___1 23625	62.99 2.97 -9.65	59.00 2.63 -10.28	58.73 2.97 -7.16	58.51 2.72 -8.97	65.21 2.98 -8.03	96.77 6.16 0.00	108.49 7.94 0.00	115.07 8.50 -4.12	111.18 7.21 -2.49	107.71 6.81 -3.56	104.88 7.32 0.00	89.11 6.16 -0.84	75.38 5.08 -1.60	70.45 4.57 -1.54	67.44 4.56 -0.32	72.53 4.53 0.63	95.54 6.01 0.10	140.94 10.08 0.00	138.09 10.23 0.00	130.81 9.58 0.00	109.35 7.72 0.00	88.00 5.63 -0.70	67.02 4.01 -1.24	51.19 2.58 -8.26
JENNISON___2 23626	62.99 2.97 -9.65	59.00 2.63 -10.28	58.73 2.97 -7.16	58.51 2.72 -8.97	65.21 2.98 -8.03	96.77 6.16 0.00	108.49 7.94 0.00	115.07 8.50 -4.12	111.18 7.21 -2.49	107.71 6.81 -3.56	104.88 7.32 0.00	89.11 6.16 -0.84	75.38 5.08 -1.60	70.45 4.57 -1.54	67.44 4.56 -0.32	72.53 4.53 0.63	95.54 6.01 0.10	140.94 10.08 0.00	138.09 10.23 0.00	130.81 9.58 0.00	109.35 7.72 0.00	88.00 5.63 -0.70	67.02 4.01 -1.24	51.19 2.58 -8.26

JERICO_RISE_WT_PWR 323719	49.47 -0.91 0.00	45.08 -1.01 0.00	47.49 -1.12 0.00	45.80 -1.03 0.00	53.12 -1.08 0.00	88.43 -2.18 0.00	98.24 -2.31 0.00	100.40 -2.05 0.00	98.84 -2.64 0.00	95.10 -2.23 0.00	94.93 -2.63 0.00	79.73 -2.38 0.00	66.70 -1.99 0.00	62.47 -1.87 0.00	60.73 -1.82 0.00	66.50 -2.13 0.00	86.94 -2.69 0.00	126.55 -4.32 0.00	123.38 -4.48 0.00	116.38 -4.85 0.00	96.04 -5.59 0.00	77.18 -4.49 0.00	57.93 -3.83 0.00	38.48 -1.85 0.00
KEDC_PORT_JEFF_GT2 24210	85.89 6.55 -28.97	81.39 5.58 -29.72	75.10 5.78 -20.72	78.30 5.52 -25.94	83.88 6.45 -23.23	101.11 10.51 0.00	111.09 10.55 0.01	137.02 9.32 -25.25	128.75 11.97 -15.31	130.34 11.09 -21.91	111.39 12.88 -0.96	106.94 12.40 -12.43	106.03 10.37 -26.97	105.46 9.90 -31.22	104.97 9.75 -32.66	106.95 10.70 -27.62	110.27 12.72 -7.91	150.83 19.36 -0.61	147.38 18.92 -0.60	141.14 18.66 -1.24	119.50 15.75 -2.12	110.68 13.06 -15.94	101.81 10.56 -29.49	85.88 6.58 -38.96
KEDC_PORT_JEFF_GT3 24211	85.89 6.55 -28.97	81.39 5.58 -29.72	75.10 5.78 -20.72	78.30 5.52 -25.94	83.88 6.45 -23.23	101.11 10.51 0.00	111.09 10.55 0.01	137.02 9.32 -25.25	128.75 11.97 -15.31	130.34 11.09 -21.91	111.39 12.88 -0.96	106.94 12.40 -12.43	106.03 10.37 -26.97	105.46 9.90 -31.22	104.97 9.75 -32.66	106.95 10.70 -27.62	110.27 12.72 -7.91	150.83 19.36 -0.61	147.38 18.92 -0.60	141.14 18.66 -1.24	119.50 15.75 -2.12	110.68 13.06 -15.94	101.81 10.56 -29.49	85.88 6.58 -38.96
KEDC_GLWD_GT4 24219	88.84 5.59 -32.88	80.67 4.84 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.94	83.02 5.58 -23.24	99.86 9.25 -0.01	111.01 10.46 -0.01	137.94 10.24 -25.25	129.36 12.17 -15.71	131.51 11.58 -22.60	142.96 12.68 -32.73	137.20 11.17 -43.92	127.59 9.34 -49.55	121.94 8.81 -48.79	112.26 8.63 -41.08	150.60 9.40 -72.57	141.51 11.74 -40.14	169.56 18.06 -20.63	168.83 17.77 -23.21	160.36 17.10 -22.03	139.40 14.33 -23.44	154.15 11.59 -60.89	105.32 8.77 -34.79	90.50 5.44 -44.71
KEDC_GLWD_GT5 24220	88.84 5.59 -32.88	80.67 4.84 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.94	83.02 5.58 -23.24	99.86 9.25 -0.01	111.01 10.46 -0.01	137.94 10.24 -25.25	129.36 12.17 -15.71	131.51 11.58 -22.60	142.96 12.68 -32.73	137.20 11.17 -43.92	127.59 9.34 -49.55	121.94 8.81 -48.79	112.26 8.63 -41.08	150.60 9.40 -72.57	141.51 11.74 -40.14	169.56 18.06 -20.63	168.83 17.77 -23.21	160.36 17.10 -22.03	139.40 14.33 -23.44	154.15 11.59 -60.89	105.32 8.77 -34.79	90.50 5.44 -44.71
KENSICO____ 23655	82.73 4.54 -27.82	79.70 3.96 -29.64	73.49 4.23 -20.66	76.77 4.07 -25.87	81.97 4.60 -23.16	98.22 7.61 0.00	109.19 8.65 0.00	137.01 9.42 -25.14	127.50 10.86 -15.16	129.43 10.42 -21.67	102.29 11.12 6.38	98.66 9.52 -7.03	103.33 8.03 -26.61	93.90 7.52 -22.04	94.58 7.38 -24.65	89.94 7.96 -13.36	102.48 10.13 -2.72	142.27 15.43 4.02	138.32 15.08 4.62	131.85 14.30 3.68	110.64 12.09 3.08	93.41 9.80 -1.94	90.90 7.47 -21.66	68.77 4.60 -23.84
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	81.24 4.88 -25.98	78.11 4.33 -27.68	72.47 4.57 -19.29	75.34 4.36 -24.16	80.66 4.82 -21.63	98.77 8.16 0.00	110.50 9.96 0.00	136.51 11.57 -22.49	127.99 12.89 -13.62	128.80 11.97 -19.49	111.02 13.47 0.00	98.70 11.25 -5.34	88.78 9.34 -10.75	83.20 8.62 -10.24	75.15 8.44 -4.16	77.29 9.33 0.66	100.80 10.57 -0.60	147.22 16.36 0.00	144.23 16.37 0.00	136.88 15.65 0.00	114.64 13.01 0.00	93.77 10.21 -1.89	72.35 7.72 -2.87	66.96 4.36 -22.26
KIAC_JFK_GT1 23816	83.01 4.73 -27.90	79.87 4.06 -29.72	73.55 4.23 -20.72	76.80 4.03 -25.94	82.04 4.60 -23.23	98.13 7.52 0.00	109.29 8.74 0.00	137.62 9.93 -25.24	129.27 10.86 -16.93	139.32 10.42 -31.56	131.80 10.83 -23.42	126.51 9.44 -34.96	125.49 7.90 -48.90	125.49 7.40 -53.76	125.42 7.25 -55.62	129.37 7.89 -52.86	128.84 9.95 -29.26	157.00 15.17 -10.96	154.85 14.70 -12.29	145.08 14.06 -9.79	121.60 11.78 -8.18	93.48 9.55 -2.26	87.36 7.53 -18.06	69.20 4.96 -23.90
KIAC_JFK_GT2 23817	83.01 4.73 -27.90	79.87 4.06 -29.72	73.55 4.23 -20.72	76.80 4.03 -25.94	82.04 4.60 -23.23	98.13 7.52 0.00	109.29 8.74 0.00	137.62 9.93 -25.24	129.27 10.86 -16.93	139.32 10.42 -31.56	131.80 10.83 -23.42	126.51 9.44 -34.96	125.49 7.90 -48.90	125.49 7.40 -53.76	125.42 7.25 -55.62	129.37 7.89 -52.86	128.84 9.95 -29.26	157.00 15.17 -10.96	154.85 14.70 -12.29	145.08 14.06 -9.79	121.60 11.78 -8.18	93.48 9.55 -2.26	87.36 7.53 -18.06	69.20 4.96 -23.90
KINTIGH____ 23543	52.33 -1.81 -3.77	48.45 -1.66 -4.01	49.70 -1.70 -2.80	48.69 -1.64 -3.50	55.07 -2.27 -3.14	87.71 -2.90 0.00	96.22 -4.32 0.00	97.91 -6.14 -1.61	96.56 -5.89 -0.97	92.69 -6.04 -1.39	91.90 -5.66 0.00	77.42 -5.09 -0.39	65.78 -3.71 -0.80	61.62 -3.48 -0.76	59.32 -3.56 -0.34	64.64 -3.98 0.00	83.57 -6.10 -0.04	120.13 -10.73 0.00	116.99 -10.87 0.00	110.69 -10.55 0.00	94.82 -6.81 0.00	76.39 -5.56 -0.27	58.60 -3.64 -0.48	41.83 -1.73 -3.23
LEDERLE____ 23769	81.57 4.33 -26.86	78.54 3.82 -28.62	72.63 4.08 -19.95	75.74 3.93 -24.97	81.01 4.45 -22.37	97.94 7.34 0.00	109.09 8.54 0.00	135.91 9.53 -23.93	126.80 10.86 -14.46	128.33 10.31 -20.68	105.18 11.02 3.39	92.07 9.44 -0.52	81.03 7.96 -4.37	74.98 7.46 -3.18	67.26 7.31 2.60	62.83 7.96 13.75	94.57 10.13 5.18	144.16 15.43 2.14	140.58 15.21 2.48	133.68 14.42 1.98	112.17 12.19 1.65	93.29 9.71 -1.91	67.08 7.41 2.10	67.87 4.52 -23.01
LINDEN COGEN____ 23786	83.01 4.73 -27.90	79.92 4.10 -29.72	73.65 4.32 -20.72	76.94 4.17 -25.94	82.20 4.77 -23.23	98.49 7.88 0.00	109.69 9.15 0.00	137.93 10.24 -25.24	130.28 11.87 -16.93	140.19 11.29 -31.56	133.45 12.00 -23.90	128.15 10.26 -35.78	127.14 8.66 -49.79	127.18 8.11 -54.73	129.30 7.94 -58.81	130.13 8.65 -52.86	129.91 11.02 -29.26	158.18 16.36 -10.96	156.26 16.11 -12.29	146.30 15.28 -9.79	122.73 12.91 -8.18	94.47 10.54 -2.26	87.91 8.09 -18.06	69.16 4.92 -23.90
LIPA_MISC_IPP 23656	86.00 6.70 -28.93	81.53 5.71 -29.72	75.25 5.93 -20.72	78.44 5.66 -25.94	84.05 6.61 -23.23	101.38 10.78 0.00	111.70 11.16 0.01	137.74 10.05 -25.25	129.46 12.68 -15.30	130.92 11.68 -21.91	111.64 13.47 -0.61	107.01 12.80 -12.09	106.13 10.71 -26.72	105.60 10.23 -31.03	105.26 10.13 -32.57	106.81 11.05 -27.14	110.46 13.26 -7.56	151.53 20.28 -0.39	148.03 19.82 -0.35	141.78 19.52 -1.02	119.98 16.46 -1.88	110.68 13.56 -15.45	101.94 10.75 -29.43	85.94 6.70 -38.90
LISF___SOLAR 323691	86.11 6.80 -28.94	81.63 5.81 -29.72	75.40 6.07 -20.72	78.53 5.76 -25.94	84.16 6.72 -23.23	101.56 10.96 0.00	112.00 11.46 0.01	138.04 10.34 -25.25	129.78 12.99 -15.30	131.21 11.97 -21.91	112.04 13.76 -0.72	107.37 13.06 -12.20	106.42 10.92 -26.80	105.85 10.42 -31.09	105.47 10.32 -32.60	107.18 11.26 -27.29	110.84 13.54 -7.68	151.99 20.67 -0.46	148.49 20.19 -0.43	142.21 19.88 -1.09	120.36 16.76 -1.96	111.09 13.81 -15.61	102.15 10.93 -29.45	86.08 6.82 -38.92
LITTLE FALLS___HYD 24013	52.56 2.92 0.73	47.99 2.67 0.78	50.93 2.87 0.54	48.86 2.72 0.68	56.68 3.09 0.61	96.23 5.62 0.00	106.88 6.34 0.00	108.19 6.25 0.51	107.24 6.09 0.32	102.61 5.74 0.46	103.41 5.85 0.00	86.91 4.93 0.13	72.62 4.19 0.27	68.01 3.93 0.25	66.19 3.75 0.11	72.60 3.98 0.00	94.72 5.11 0.01	138.45 7.59 0.00	135.27 7.41 0.00	128.26 7.03 0.00	107.63 5.99 0.00	86.68 5.07 0.05	65.50 3.83 0.09	41.93 2.22 0.63

LI_NEWBRDGE___DRP 323616	84.22 5.74 -28.10	80.75 4.93 -29.72	74.47 5.15 -20.72	77.69 4.92 -25.94	83.18 5.74 -23.23	99.94 9.33 0.01	110.90 10.36 0.01	136.71 9.02 -25.25	128.16 11.46 -15.22	129.81 10.71 -21.76	103.38 11.90 6.07	98.42 10.84 -5.47	99.73 9.07 -21.97	100.29 8.62 -27.33	101.86 8.51 -30.80	95.57 9.26 -17.68	101.71 11.29 -0.79	144.58 17.54 3.82	140.71 17.25 4.40	134.73 16.85 3.36	113.15 14.12 2.60	99.26 11.59 -6.00	98.97 8.90 -28.31	83.55 5.53 -37.69
LONG_LAKE_PHOENIX 24014	51.38 -1.16 -2.16	47.43 -0.97 -2.30	49.18 -1.02 -1.60	47.85 -0.99 -2.01	54.70 -1.30 -1.80	88.88 -1.72 0.00	98.83 -1.71 0.00	101.40 -1.95 -0.90	99.79 -2.23 -0.54	95.88 -2.23 -0.78	95.50 -2.05 0.00	80.61 -1.73 -0.22	67.69 -1.45 -0.45	63.41 -1.35 -0.43	61.36 -1.38 -0.19	67.05 -1.58 0.00	87.60 -2.06 -0.02	128.11 -2.75 0.00	125.30 -2.56 0.00	118.81 -2.42 0.00	99.60 -2.03 0.00	80.11 -1.72 -0.16	60.87 -1.18 -0.28	41.46 -0.72 -1.85
LOVETT___3 23632	81.36 4.03 -26.96	78.36 3.55 -28.72	72.42 3.79 -20.02	75.55 3.66 -25.06	80.77 4.12 -22.45	97.41 6.80 0.00	108.49 7.94 0.00	135.31 8.81 -24.05	126.16 10.15 -14.53	127.76 9.64 -20.79	104.38 10.34 3.51	91.46 8.87 -0.47	80.55 7.42 -4.44	74.49 6.95 -3.20	66.85 6.82 2.52	62.19 7.41 13.85	93.78 9.41 5.25	143.05 14.39 2.21	139.36 14.06 2.57	132.65 13.46 2.04	111.30 11.38 1.71	92.73 9.15 -1.91	66.74 6.98 2.00	67.67 4.23 -23.10
LOVETT___4 23642	81.36 4.03 -26.96	78.36 3.55 -28.72	72.42 3.79 -20.02	75.55 3.66 -25.06	80.77 4.12 -22.45	97.41 6.80 0.00	108.49 7.94 0.00	135.31 8.81 -24.05	126.16 10.15 -14.53	127.76 9.64 -20.79	104.38 10.34 3.51	91.46 8.87 -0.47	80.55 7.42 -4.44	74.49 6.95 -3.20	66.85 6.82 2.52	62.19 7.41 13.85	93.78 9.41 5.25	143.05 14.39 2.21	139.36 14.06 2.57	132.65 13.46 2.04	111.30 11.38 1.71	92.73 9.15 -1.91	66.74 6.98 2.00	67.67 4.23 -23.10
LOVETT___5 23593	81.36 4.03 -26.96	78.36 3.55 -28.72	72.42 3.79 -20.02	75.55 3.66 -25.06	80.77 4.12 -22.45	97.41 6.80 0.00	108.49 7.94 0.00	135.31 8.81 -24.05	126.16 10.15 -14.53	127.76 9.64 -20.79	104.38 10.34 3.51	91.46 8.87 -0.47	80.55 7.42 -4.44	74.49 6.95 -3.20	66.85 6.82 2.52	62.19 7.41 13.85	93.78 9.41 5.25	143.05 14.39 2.21	139.36 14.06 2.57	132.65 13.46 2.04	111.30 11.38 1.71	92.73 9.15 -1.91	66.74 6.98 2.00	67.67 4.23 -23.10
LOWER_RAQUET___HYD 24057	47.40 -2.97 0.00	43.19 -2.90 0.00	45.54 -3.06 0.00	43.83 -3.00 0.00	50.62 -3.58 0.00	84.26 -6.35 0.00	93.81 -6.74 0.00	96.40 -6.04 0.00	94.37 -7.11 0.00	90.91 -6.43 0.00	90.83 -6.73 0.00	76.45 -5.66 0.00	64.02 -4.67 0.00	59.90 -4.44 0.00	58.42 -4.13 0.00	63.82 -4.81 0.00	83.81 -5.82 0.00	122.48 -8.38 0.00	119.42 -8.44 0.00	112.99 -8.25 0.00	93.20 -8.43 0.00	74.89 -6.78 0.00	56.45 -5.31 0.00	37.31 -3.03 0.00
LOWER___HUDSON 24059	91.42 3.93 -37.12	89.18 3.55 -39.54	79.91 3.74 -27.56	84.94 3.61 -34.51	89.28 4.17 -30.90	97.68 7.07 0.00	107.98 7.44 0.00	142.88 7.47 -32.97	129.81 8.53 -19.80	133.76 8.07 -28.35	105.33 7.32 -0.45	97.17 6.24 -8.82	91.52 5.29 -17.53	86.02 4.89 -16.79	75.38 4.69 -8.13	75.82 5.08 -2.11	98.03 6.63 -1.76	141.37 10.21 -0.29	137.71 9.85 0.00	130.57 9.34 0.00	109.77 8.13 0.00	91.23 6.86 -2.70	72.49 5.25 -5.48	75.69 3.55 -31.80
LWR___OSWEGATCHIE_HYD 23850	48.36 -2.02 0.00	44.07 -2.03 0.00	46.57 -2.04 0.00	44.77 -2.06 0.00	51.71 -2.49 0.00	86.72 -3.89 0.00	96.83 -3.72 0.00	99.37 -3.07 0.00	97.31 -4.17 0.00	93.54 -3.80 0.00	93.65 -3.91 0.00	78.83 -3.29 0.00	65.94 -2.75 0.00	61.70 -2.64 0.00	60.11 -2.44 0.00	65.61 -3.02 0.00	86.22 -3.41 0.00	126.41 -4.45 0.00	123.38 -4.48 0.00	116.88 -4.36 0.00	96.96 -4.67 0.00	77.75 -3.92 0.00	58.62 -3.15 0.00	38.36 -1.98 0.00
LYONS_FALL_HYD 23570	50.93 0.56 0.00	46.51 0.41 0.00	49.19 0.59 0.00	47.25 0.42 0.00	54.63 0.43 0.00	92.05 1.45 0.00	102.75 2.21 0.00	105.42 2.97 0.00	103.51 2.03 0.00	99.28 1.95 0.00	99.70 2.14 0.00	84.00 1.89 0.00	70.20 1.51 0.00	65.62 1.29 0.00	63.92 1.37 0.00	69.79 1.17 0.00	91.52 1.89 0.00	134.40 3.53 0.00	131.18 3.32 0.00	124.38 3.15 0.00	103.86 2.23 0.00	83.06 1.39 0.00	62.63 0.86 0.00	40.74 0.40 0.00
MADISON___COUNTY_LFGE 323628	52.25 0.95 -0.93	47.91 0.83 -0.99	50.26 0.97 -0.69	48.54 0.84 -0.86	55.84 0.86 -0.77	92.78 2.17 0.00	103.56 3.01 0.00	105.93 3.49 0.00	104.32 2.84 0.00	99.97 2.63 0.00	100.48 2.92 0.00	84.57 2.46 0.00	70.69 1.99 0.00	66.14 1.80 0.00	64.37 1.82 0.00	70.34 1.72 0.00	92.05 2.42 0.00	135.05 4.19 0.00	131.95 4.09 0.00	125.11 3.88 0.00	104.68 3.05 0.00	83.94 2.21 -0.07	63.36 1.48 -0.12	42.14 1.01 -0.79
MAPLE_RIDGE_WT_1 323574	48.41 -0.10 1.87	44.02 -0.09 1.99	47.12 -0.10 1.39	45.00 -0.09 1.74	52.49 -0.16 1.55	90.34 -0.27 0.00	100.24 -0.30 0.00	100.81 -0.51 1.13	100.37 -0.40 0.71	96.03 -0.29 1.02	97.27 -0.29 0.00	81.58 -0.25 0.29	67.90 -0.21 0.58	63.46 -0.32 0.56	61.99 -0.31 0.25	68.22 -0.41 0.00	89.07 -0.53 0.03	129.95 -0.91 0.00	126.97 -0.89 0.00	120.26 -0.97 0.00	100.62 -1.02 0.00	80.64 -0.90 0.14	60.72 -0.80 0.24	38.17 -0.56 1.60
MAPLE_RIDGE_WT_2 323611	48.41 -0.10 1.87	44.02 -0.09 1.99	47.12 -0.10 1.39	45.00 -0.09 1.74	52.49 -0.16 1.55	90.34 -0.27 0.00	100.24 -0.30 0.00	100.81 -0.51 1.13	100.37 -0.40 0.71	96.03 -0.29 1.02	97.27 -0.29 0.00	81.58 -0.25 0.29	67.90 -0.21 0.58	63.46 -0.32 0.56	61.99 -0.31 0.25	68.22 -0.41 0.00	89.07 -0.53 0.03	129.95 -0.91 0.00	126.97 -0.89 0.00	120.26 -0.97 0.00	100.62 -1.02 0.00	80.64 -0.90 0.14	60.72 -0.80 0.24	38.17 -0.56 1.60
MARBLE_RIVER_WT_PWR 323696	49.67 -0.71 0.00	45.27 -0.83 0.00	47.68 -0.92 0.00	45.99 -0.84 0.00	53.28 -0.92 0.00	88.80 -1.81 0.00	98.63 -1.91 0.00	100.80 -1.64 0.00	99.25 -2.23 0.00	95.48 -1.85 0.00	95.32 -2.24 0.00	80.06 -2.05 0.00	66.98 -1.71 0.00	62.73 -1.61 0.00	60.99 -1.56 0.00	66.78 -1.85 0.00	87.30 -2.33 0.00	126.94 -3.92 0.00	123.76 -4.10 0.00	116.75 -4.48 0.00	96.24 -5.39 0.00	77.26 -4.41 0.00	58.06 -3.70 0.00	38.61 -1.73 0.00
MARSH_HILL_WT_PWR 323713	57.39 1.16 -5.85	53.39 1.06 -6.24	54.17 1.22 -4.35	53.40 1.12 -5.44	60.00 0.92 -4.87	93.42 2.81 0.00	104.06 3.52 0.00	107.83 2.86 -2.52	105.23 2.23 -1.52	100.88 1.36 -2.18	99.51 1.95 0.00	84.29 1.56 -0.62	71.39 1.44 -1.26	66.82 1.29 -1.19	64.08 1.00 -0.53	69.52 0.89 0.00	89.79 0.09 -0.07	130.99 0.13 0.00	127.86 0.00 0.00	120.51 -0.72 0.00	101.13 -0.51 0.00	81.61 -0.49 -0.43	62.27 -0.25 -0.75	46.00 0.64 -5.02
MG_INDUSTRY___DRP 24185	88.58 3.12 -35.08	86.33 2.86 -37.37	77.67 3.01 -26.05	82.35 2.90 -32.61	86.72 3.31 -29.21	96.14 5.53 0.00	105.67 5.12 0.00	139.67 5.43 -31.80	126.98 6.29 -19.20	130.76 5.94 -27.49	103.81 5.75 -0.50	95.60 4.84 -8.64	89.93 4.12 -17.12	84.61 3.86 -16.41	74.24 3.69 -8.00	74.94 4.05 -2.26	96.54 5.11 -1.81	138.64 7.46 -0.33	135.02 6.90 -0.26	128.11 6.66 -0.21	107.60 5.79 -0.17	89.05 4.82 -2.56	70.69 3.71 -5.22	72.81 2.42 -30.05

MID___OSWEGATCHIE_HYD 23849	48.36 -2.02 0.00	44.07 -2.03 0.00	46.57 -2.04 0.00	44.77 -2.06 0.00	51.71 -2.49 0.00	86.72 -3.89 0.00	96.83 -3.72 0.00	99.37 -3.07 0.00	97.31 -4.17 0.00	93.54 -3.80 0.00	93.65 -3.91 0.00	78.83 -3.29 0.00	65.94 -2.75 0.00	61.70 -2.64 0.00	60.11 -2.44 0.00	65.61 -3.02 0.00	86.22 -3.41 0.00	126.41 -4.45 0.00	123.38 -4.48 0.00	116.88 -4.36 0.00	96.96 -4.67 0.00	77.75 -3.92 0.00	58.62 -3.15 0.00	38.36 -1.98 0.00
MID___RAQUETTE_HYD 23851	47.40 -2.97 0.00	43.19 -2.90 0.00	45.54 -3.06 0.00	43.83 -3.00 0.00	50.62 -3.58 0.00	84.26 -6.35 0.00	93.81 -6.74 0.00	96.40 -6.04 0.00	94.37 -7.11 0.00	90.91 -6.43 0.00	90.83 -6.73 0.00	76.45 -5.66 0.00	64.02 -4.67 0.00	59.90 -4.44 0.00	58.42 -4.13 0.00	63.82 -4.81 0.00	83.81 -5.82 0.00	122.48 -8.38 0.00	119.42 -8.44 0.00	112.99 -8.25 0.00	93.20 -8.43 0.00	74.89 -6.78 0.00	56.45 -5.31 0.00	37.31 -3.03 0.00
MILLIKEN___1 23584	55.44 -0.45 -5.52	51.56 -0.42 -5.88	52.31 -0.39 -4.10	51.54 -0.42 -5.13	58.15 -0.65 -4.59	90.25 -0.36 0.00	100.85 0.30 0.00	105.12 0.31 -2.37	102.71 -0.20 -1.43	98.99 -0.39 -2.05	97.46 -0.10 0.00	82.61 -0.08 -0.58	69.80 -0.07 -1.18	65.33 -0.13 -1.12	62.86 -0.19 -0.50	68.28 -0.34 0.00	89.16 -0.53 -0.06	130.86 0.00 0.00	128.12 0.26 0.00	121.48 0.24 0.00	101.73 0.10 0.00	81.91 -0.16 -0.40	62.23 -0.25 -0.71	44.95 -0.12 -4.73
MILLIKEN___2 23585	55.44 -0.45 -5.52	51.56 -0.42 -5.88	52.31 -0.39 -4.10	51.54 -0.42 -5.13	58.15 -0.65 -4.59	90.25 -0.36 0.00	100.85 0.30 0.00	105.12 0.31 -2.37	102.71 -0.20 -1.43	98.99 -0.39 -2.05	97.46 -0.10 0.00	82.61 -0.08 -0.58	69.80 -0.07 -1.18	65.33 -0.13 -1.12	62.86 -0.19 -0.50	68.28 -0.34 0.00	89.16 -0.53 -0.06	130.86 0.00 0.00	128.12 0.26 0.00	121.48 0.24 0.00	101.73 0.10 0.00	81.91 -0.16 -0.40	62.23 -0.25 -0.71	44.95 -0.12 -4.73
MILLIKEN___DIESEL 23629	55.44 -0.45 -5.52	51.56 -0.42 -5.88	52.31 -0.39 -4.10	51.54 -0.42 -5.13	58.15 -0.65 -4.59	90.25 -0.36 0.00	100.85 0.30 0.00	105.12 0.31 -2.37	102.71 -0.20 -1.43	98.99 -0.39 -2.05	97.46 -0.10 0.00	82.61 -0.08 -0.58	69.80 -0.07 -1.18	65.33 -0.13 -1.12	62.86 -0.19 -0.50	68.28 -0.34 0.00	89.16 -0.53 -0.06	130.86 0.00 0.00	128.12 0.26 0.00	121.48 0.24 0.00	101.73 0.10 0.00	81.91 -0.16 -0.40	62.23 -0.25 -0.71	44.95 -0.12 -4.73
MILLSEAT___LFGE 323607	54.14 -0.25 -4.01	50.10 -0.27 -4.27	51.39 -0.19 -2.98	50.28 -0.28 -3.73	56.90 -0.65 -3.34	90.97 0.36 0.00	99.54 -1.01 0.00	101.50 -2.66 -1.72	98.96 -3.55 -1.04	95.02 -3.80 -1.48	94.14 -3.42 0.00	79.25 -3.29 -0.42	67.42 -2.13 -0.85	63.15 -1.99 -0.81	60.72 -2.19 -0.36	66.02 -2.61 0.00	85.37 -4.30 -0.04	124.45 -6.41 0.00	121.08 -6.78 0.00	114.33 -6.91 0.00	96.86 -4.78 0.00	77.80 -4.16 -0.29	59.81 -2.47 -0.52	43.21 -0.56 -3.44
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	82.39 4.28 -27.73	79.42 3.78 -29.54	73.23 4.03 -20.59	76.50 3.88 -25.78	81.68 4.39 -23.09	97.86 7.25 0.00	108.79 8.25 0.00	136.49 9.02 -25.03	127.04 10.45 -15.11	128.88 9.93 -21.61	103.50 10.64 4.69	91.01 9.11 0.22	81.03 7.62 -4.71	74.47 7.14 -3.00	67.47 7.00 2.09	60.96 7.62 15.28	93.17 9.68 6.14	142.69 14.78 2.95	138.89 14.44 3.42	132.33 13.82 2.72	111.04 11.68 2.28	93.01 9.39 -1.95	67.55 7.16 1.37	68.50 4.40 -23.76
MODEL_CITY_ENERGY 24167	53.21 -1.41 -4.24	49.28 -1.34 -4.52	50.45 -1.31 -3.15	49.51 -1.26 -3.94	55.84 -1.90 -3.53	88.53 -2.08 0.00	95.92 -4.62 0.00	97.19 -7.07 -1.82	94.97 -7.61 -1.10	91.22 -7.69 -1.57	90.24 -7.32 0.00	75.99 -6.57 -0.45	64.92 -4.67 -0.90	60.82 -4.38 -0.86	58.49 -4.44 -0.38	63.68 -4.94 0.00	81.79 -7.89 -0.05	118.70 -12.17 0.00	115.46 -12.40 0.00	109.11 -12.12 0.00	92.59 -9.05 0.00	74.71 -7.27 -0.31	57.74 -4.57 -0.54	42.08 -1.90 -3.63
MODERN_LFGE___ 323580	53.21 -1.41 -4.24	49.28 -1.34 -4.52	50.45 -1.31 -3.15	49.51 -1.26 -3.94	55.84 -1.90 -3.53	88.53 -2.08 0.00	95.92 -4.62 0.00	97.19 -7.07 -1.82	94.97 -7.61 -1.10	91.22 -7.69 -1.57	90.24 -7.32 0.00	75.99 -6.57 -0.45	64.92 -4.67 -0.90	60.82 -4.38 -0.86	58.49 -4.44 -0.38	63.68 -4.94 0.00	81.79 -7.89 -0.05	118.70 -12.17 0.00	115.46 -12.40 0.00	109.11 -12.12 0.00	92.59 -9.05 0.00	74.71 -7.27 -0.31	57.74 -4.57 -0.54	42.08 -1.90 -3.63
MOHAWK_PAPER___DRP 24187	90.24 3.73 -36.14	88.01 3.41 -38.50	79.04 3.60 -26.84	83.90 3.47 -33.60	88.25 3.95 -30.09	97.31 6.70 0.00	106.88 6.34 0.00	141.27 6.35 -32.47	128.80 7.81 -19.51	132.75 7.50 -27.92	104.37 6.34 -0.48	96.35 5.50 -8.74	90.70 4.67 -17.34	85.33 4.38 -16.61	74.82 4.19 -8.08	75.36 4.53 -2.20	97.34 5.91 -1.79	139.94 8.77 -0.31	136.42 8.31 -0.26	129.44 8.00 -0.20	108.61 6.81 -0.17	90.19 5.88 -2.64	71.65 4.51 -5.38	74.49 3.19 -30.96
MONGAUP___HYD 23641	80.55 4.63 -25.54	77.46 4.15 -27.21	71.95 4.38 -18.97	74.70 4.12 -23.75	80.08 4.60 -21.27	98.31 7.70 0.00	109.09 8.54 0.00	132.81 8.09 -22.27	124.18 9.23 -13.47	125.07 8.46 -19.27	106.84 11.31 2.03	94.44 10.26 -2.06	83.27 8.52 -6.06	77.46 7.91 -5.21	69.80 7.75 0.51	68.18 8.51 8.95	96.63 10.13 3.13	143.45 13.86 1.28	140.56 14.19 1.50	133.74 13.70 1.19	113.44 12.81 1.00	94.28 10.78 -1.83	69.39 8.22 0.59	66.70 4.48 -21.88
MONTAUK___DIESEL 23721	89.03 9.72 -28.93	84.25 8.44 -29.72	78.12 8.80 -20.72	81.16 8.38 -25.94	87.19 9.75 -23.23	106.91 16.30 0.00	118.63 18.09 0.01	145.01 17.32 -25.25	136.88 20.10 -15.30	137.94 18.69 -21.91	118.82 20.58 -0.68	113.00 18.73 -12.16	111.06 15.59 -26.77	110.27 14.87 -31.07	109.78 14.63 -32.59	111.91 16.06 -27.23	117.25 19.98 -7.63	161.91 30.62 -0.43	158.31 30.05 -0.40	151.51 29.22 -1.06	128.15 24.59 -1.93	116.74 19.52 -15.55	106.40 15.19 -29.44	88.73 9.48 -38.91
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	83.16 4.88 -27.90	80.11 4.29 -29.72	73.85 4.52 -20.72	77.13 4.36 -25.94	82.42 4.98 -23.23	98.85 8.24 0.00	109.99 9.45 0.00	138.03 10.34 -25.25	130.28 11.87 -16.94	140.32 11.29 -31.70	131.55 12.00 -22.00	126.34 10.35 -33.88	125.92 8.73 -48.50	125.31 8.17 -52.81	128.97 8.01 -58.41	126.19 8.72 -48.85	127.92 11.02 -27.26	157.17 16.62 -9.69	154.95 16.24 -10.85	145.39 15.52 -8.64	121.87 13.01 -7.22	94.45 10.54 -2.23	87.75 8.09 -17.90	69.20 4.96 -23.90
MUNSVILLE_WIND_PWR 323609	63.06 4.13 -8.56	58.81 3.60 -9.11	59.04 4.08 -6.35	58.44 3.66 -7.95	65.39 4.07 -7.12	99.49 8.88 0.00	112.10 11.56 0.00	119.22 13.12 -3.66	114.55 10.86 -2.21	110.72 10.22 -3.17	108.38 10.83 0.00	92.20 9.19 -0.90	78.07 7.56 -1.82	72.82 6.75 -1.73	70.14 6.82 -0.77	75.21 6.59 0.00	98.69 8.96 -0.10	145.90 15.04 0.00	142.43 14.57 0.00	134.81 13.58 0.00	112.30 10.67 0.00	89.89 7.60 -0.62	68.11 5.25 -1.10	50.90 3.23 -7.33
N SALMON___HYD 24042	49.57 -0.81 0.00	45.04 -1.06 0.00	47.44 -1.17 0.00	45.76 -1.08 0.00	52.96 -1.24 0.00	88.35 -2.26 0.00	98.24 -2.31 0.00	100.70 -1.74 0.00	98.74 -2.74 0.00	95.20 -2.14 0.00	95.12 -2.44 0.00	79.81 -2.30 0.00	66.84 -1.85 0.00	62.60 -1.73 0.00	60.92 -1.63 0.00	66.57 -2.06 0.00	87.12 -2.51 0.00	127.20 -3.66 0.00	124.15 -3.71 0.00	116.99 -4.25 0.00	95.73 -5.90 0.00	76.85 -4.82 0.00	57.63 -4.14 0.00	38.68 -1.66 0.00

N.E_GEN_SANDY PD 24062	87.46 4.18 -32.91	84.88 3.73 -35.05	77.03 3.99 -24.44	81.26 3.84 -30.59	85.94 4.34 -27.40	92.57 7.34 5.38	113.97 8.05 -5.38	140.90 8.40 -30.05	171.02 9.95 -59.59	165.30 9.44 -58.52	144.59 8.97 -38.06	142.70 7.72 -52.87	140.02 6.53 -64.80	135.65 6.12 -65.20	128.88 5.95 -60.38	133.73 6.45 -58.66	164.58 8.24 -66.71	203.30 12.44 -60.00	201.43 12.02 -61.55	184.34 11.39 -51.71	163.46 9.76 -52.07	150.16 8.09 -60.40	155.29 6.24 -87.29	126.45 4.12 -81.99
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	81.43 4.13 -26.92	78.42 3.64 -28.68	72.49 3.89 -19.99	75.61 3.75 -25.03	80.85 4.23 -22.42	97.59 6.98 0.00	108.69 8.14 0.00	135.47 9.02 -24.01	126.34 10.36 -14.51	127.91 9.83 -20.75	104.63 10.54 3.47	91.63 9.03 -0.49	80.72 7.62 -4.40	74.66 7.14 -3.18	66.99 7.00 2.57	62.41 7.62 13.83	94.08 9.68 5.23	143.33 14.65 2.18	139.77 14.44 2.54	133.03 13.82 2.02	111.62 11.68 1.69	92.89 9.31 -1.91	66.88 7.16 2.05	67.76 4.36 -23.07
NARROWS_GT1_1 24228	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
NARROWS_GT1_2 24229	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
NARROWS_GT1_3 24230	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
NARROWS_GT1_4 24231	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
NARROWS_GT1_5 24232	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
NARROWS_GT1_6 24233	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
NARROWS_GT1_7 24234	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
NARROWS_GT1_8 24235	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
NARROWS_GT2_1 24236	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
NARROWS_GT2_2 24237	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
NARROWS_GT2_3 24238	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
NARROWS_GT2_4 24239	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
NARROWS_GT2_5 24240	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91

NARROWS_GT2_6 24241	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
NARROWS_GT2_7 24242	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
NARROWS_GT2_8 24243	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	85.92 5.34 -30.21	83.07 4.79 -32.18	76.09 5.05 -22.43	79.70 4.78 -28.09	84.67 5.31 -25.15	99.49 8.88 0.00	110.90 10.36 0.00	141.88 12.29 -27.15	131.40 13.50 -16.42	133.20 12.36 -23.50	111.79 13.85 -0.39	100.72 11.34 -7.27	92.44 9.34 -14.40	86.77 8.62 -13.81	77.57 8.44 -6.58	79.61 9.40 -1.58	101.76 10.48 -1.65	147.56 16.36 -0.34	144.52 16.37 -0.29	137.22 15.75 -0.23	114.84 13.01 -0.19	93.92 10.04 -2.20	73.71 7.47 -4.47	70.78 4.56 -25.88
NEG CAPITAL___MECHNVIL 23645	92.44 4.48 -37.58	90.23 4.10 -40.03	80.79 4.28 -27.91	85.89 4.12 -34.94	90.27 4.77 -31.29	98.67 8.06 0.00	109.39 8.85 0.00	144.29 8.61 -33.23	131.01 9.54 -19.99	135.01 9.05 -28.62	106.67 8.68 -0.44	98.38 7.39 -8.87	92.53 6.18 -17.65	86.96 5.72 -16.90	76.15 5.44 -8.16	76.57 5.90 -2.04	99.16 7.79 -1.74	143.32 12.17 -0.28	139.75 11.89 0.00	132.38 11.15 0.00	111.39 9.76 0.00	92.65 8.25 -2.74	73.58 6.30 -5.51	76.65 4.12 -32.20
NEG CENTRAL_HIGH_ACRES 23767	51.84 -1.81 -3.27	47.93 -1.66 -3.49	49.38 -1.65 -2.43	48.23 -1.64 -3.04	54.81 -2.11 -2.73	88.07 -2.54 0.00	97.63 -2.92 0.00	100.55 -3.28 -1.39	98.67 -3.65 -0.84	94.74 -3.80 -1.20	94.05 -3.51 0.00	79.33 -3.12 -0.34	66.98 -2.41 -0.69	62.74 -2.25 -0.66	60.47 -2.38 -0.29	65.95 -2.68 0.00	85.99 -3.68 -0.04	125.49 -5.37 0.00	122.37 -5.49 0.00	115.78 -5.45 0.00	97.67 -3.97 0.00	78.40 -3.51 -0.24	59.71 -2.47 -0.42	41.81 -1.33 -2.80
NEG CENTRAL___DRP 24199	53.30 -0.66 -3.58	49.36 -0.55 -3.82	50.73 -0.53 -2.66	49.60 -0.56 -3.33	56.32 -0.87 -2.98	90.07 -0.54 0.00	100.44 -0.10 0.00	103.66 -0.31 -1.53	101.59 -0.82 -0.92	97.59 -1.07 -1.32	96.88 -0.68 0.00	81.83 -0.66 -0.37	68.90 -0.55 -0.76	64.48 -0.58 -0.72	62.24 -0.63 -0.32	67.81 -0.82 0.00	88.42 -1.25 -0.04	129.55 -1.31 0.00	126.71 -1.15 0.00	120.02 -1.21 0.00	100.62 -1.02 0.00	80.96 -0.98 -0.26	61.49 -0.74 -0.46	43.17 -0.24 -3.07
NEG CENTRAL___INDECK 23768	56.31 1.11 -4.83	52.21 0.97 -5.14	53.35 1.16 -3.58	52.35 1.03 -4.49	59.14 0.92 -4.02	93.78 3.17 0.00	104.36 3.82 0.00	108.20 3.68 -2.07	105.47 2.74 -1.25	97.67 -1.46 -1.79	96.49 -1.07 0.00	82.38 -0.25 -0.51	69.72 0.00 -1.03	65.25 -0.06 -0.98	62.67 -0.31 -0.43	68.15 -0.48 0.00	88.70 -0.98 -0.05	127.98 -2.88 0.00	124.79 -3.07 0.00	117.84 -3.39 0.00	99.60 -2.03 0.00	82.84 0.82 -0.35	63.18 0.80 -0.62	46.01 1.53 -4.13
NEG CENTRAL___SENECA 23627	53.92 -0.45 -4.00	49.94 -0.42 -4.26	51.24 -0.34 -2.97	50.17 -0.38 -3.72	56.89 -0.65 -3.33	90.52 -0.09 0.00	101.05 0.51 0.00	104.46 0.31 -1.71	102.21 -0.30 -1.03	98.14 -0.68 -1.48	97.27 -0.29 0.00	82.20 -0.33 -0.42	69.27 -0.27 -0.85	64.89 -0.26 -0.81	62.47 -0.43 -0.36	68.07 -0.55 0.00	88.60 -1.07 -0.04	129.95 -0.91 0.00	127.10 -0.76 0.00	120.26 -0.97 0.00	100.81 -0.82 0.00	81.15 -0.82 -0.29	61.66 -0.62 -0.51	43.77 0.00 -3.43
NEG CENTRAL___STATE_STREET 24147	53.70 -0.15 -3.48	49.71 -0.09 -3.70	51.14 -0.05 -2.58	49.97 -0.09 -3.23	56.83 -0.27 -2.89	90.97 0.36 0.00	101.55 1.01 0.00	104.84 0.92 -1.48	102.88 0.51 -0.89	98.81 0.20 -1.28	98.15 0.59 0.00	82.89 0.41 -0.36	69.77 0.35 -0.74	65.36 0.32 -0.70	63.05 0.19 -0.31	68.76 0.14 0.00	89.67 0.00 -0.04	131.65 0.79 0.00	128.76 0.90 0.00	121.97 0.73 0.00	102.24 0.61 0.00	82.17 0.25 -0.25	62.33 0.12 -0.45	43.52 0.20 -2.98
NEG MILLWOOD___DRP 24198	84.01 5.04 -28.60	81.08 4.52 -30.47	74.61 4.77 -21.24	77.96 4.54 -26.59	83.17 5.15 -23.81	99.04 8.43 0.00	109.79 9.24 0.00	138.61 10.24 -25.92	128.85 11.67 -15.71	131.02 11.19 -22.49	110.93 12.19 -1.18	100.64 10.26 -8.27	93.10 8.73 -15.68	87.75 8.17 -15.25	78.73 7.94 -8.23	82.27 8.72 -4.93	103.36 10.93 -2.80	149.03 17.41 -0.76	145.64 17.01 -0.77	138.21 16.36 -0.61	115.86 13.71 -0.51	94.71 10.95 -2.10	75.49 8.28 -5.44	69.88 5.04 -24.50
NEG NORTH_FLCN_SEA 23793	50.27 -0.10 0.00	45.78 -0.32 0.00	48.21 -0.39 0.00	46.51 -0.33 0.00	53.88 -0.32 0.00	89.79 -0.82 0.00	99.85 -0.70 0.00	102.04 -0.41 0.00	100.37 -1.11 0.00	96.66 -0.68 0.00	96.49 -1.07 0.00	80.96 -1.15 0.00	67.80 -0.89 0.00	63.50 -0.84 0.00	61.74 -0.81 0.00	67.52 -1.10 0.00	88.38 -1.25 0.00	128.64 -2.23 0.00	125.56 -2.30 0.00	118.32 -2.91 0.00	97.26 -4.37 0.00	78.08 -3.59 0.00	58.62 -3.15 0.00	39.25 -1.09 0.00
NEG NORTH_KES_CHATEGAY 23792	49.62 -0.75 0.00	45.18 -0.92 0.00	47.58 -1.02 0.00	45.90 -0.94 0.00	53.23 -0.97 0.00	88.70 -1.91 0.00	98.43 -2.12 0.00	100.70 -1.74 0.00	99.04 -2.44 0.00	95.39 -1.95 0.00	95.12 -2.44 0.00	79.90 -2.21 0.00	66.91 -1.79 0.00	62.66 -1.67 0.00	60.92 -1.63 0.00	66.70 -1.92 0.00	87.21 -2.42 0.00	126.94 -3.92 0.00	123.76 -4.10 0.00	116.75 -4.48 0.00	96.14 -5.49 0.00	77.26 -4.41 0.00	57.99 -3.77 0.00	38.61 -1.73 0.00
NEG NORTH___ALICE_FALLS 23915	50.32 -0.05 0.00	45.73 -0.37 0.00	48.12 -0.49 0.00	46.46 -0.38 0.00	53.83 -0.38 0.00	89.79 -0.82 0.00	99.74 -0.81 0.00	102.04 -0.41 0.00	100.27 -1.21 0.00	96.55 -0.78 0.00	96.49 -1.07 0.00	80.96 -1.15 0.00	67.80 -0.89 0.00	63.50 -0.84 0.00	61.74 -0.81 0.00	67.52 -1.10 0.00	88.29 -1.34 0.00	128.76 -2.10 0.00	125.69 -2.17 0.00	118.32 -2.91 0.00	96.96 -4.67 0.00	77.83 -3.84 0.00	58.31 -3.46 0.00	39.17 -1.17 0.00
NEG NORTH___LWR_SARANAC 23913	50.32 -0.05 0.00	45.73 -0.37 0.00	48.12 -0.49 0.00	46.46 -0.38 0.00	53.83 -0.38 0.00	89.79 -0.82 0.00	99.74 -0.81 0.00	102.04 -0.41 0.00	100.27 -1.21 0.00	96.55 -0.78 0.00	96.49 -1.07 0.00	80.96 -1.15 0.00	67.80 -0.89 0.00	63.50 -0.84 0.00	61.74 -0.81 0.00	67.52 -1.10 0.00	88.29 -1.34 0.00	128.76 -2.10 0.00	125.69 -2.17 0.00	118.32 -2.91 0.00	96.96 -4.67 0.00	77.83 -3.84 0.00	58.31 -3.46 0.00	39.17 -1.17 0.00

NEG NORTH___PLATTSBURG 23628	50.32 -0.05 0.00	45.73 -0.37 0.00	48.12 -0.49 0.00	46.46 -0.38 0.00	53.83 -0.38 0.00	89.79 -0.82 0.00	99.74 -0.81 0.00	102.04 -0.41 0.00	100.27 -1.21 0.00	96.55 -0.78 0.00	96.49 -1.07 0.00	80.96 -1.15 0.00	67.80 -0.89 0.00	63.50 -0.84 0.00	61.74 -0.81 0.00	67.52 -1.10 0.00	88.29 -1.34 0.00	128.76 -2.10 0.00	125.69 -2.17 0.00	118.32 -2.91 0.00	96.96 -4.67 0.00	77.83 -3.84 0.00	58.31 -3.46 0.00	39.17 -1.17 0.00
NEG WEST_LEA_LOCKPORT 23791	53.56 -1.01 -4.19	49.59 -0.97 -4.47	50.79 -0.92 -3.11	49.79 -0.94 -3.90	56.18 -1.52 -3.49	89.25 -1.36 0.00	97.13 -3.42 0.00	97.99 -6.25 -1.80	95.77 -6.80 -1.09	91.98 -6.91 -1.55	91.02 -6.54 0.00	76.64 -5.91 -0.44	65.39 -4.19 -0.89	61.26 -3.93 -0.85	58.86 -4.06 -0.38	64.09 -4.53 0.00	82.42 -7.26 -0.05	119.61 -11.25 0.00	116.48 -11.38 0.00	109.96 -11.27 0.00	93.40 -8.23 0.00	75.28 -6.70 -0.31	58.10 -4.20 -0.54	42.48 -1.45 -3.59
NEG WEST___LANCASTR 23811	55.40 0.10 -4.93	51.39 0.05 -5.25	52.46 0.20 -3.66	51.60 0.19 -4.58	58.04 -0.27 -4.10	91.16 0.55 0.00	101.05 0.51 0.00	103.74 -0.82 -2.12	101.74 -1.01 -1.28	97.71 -1.46 -1.83	96.58 -0.98 0.00	81.65 -0.98 -0.52	69.27 -0.48 -1.05	64.89 -0.45 -1.00	62.37 -0.63 -0.44	67.81 -0.82 0.00	87.45 -2.24 -0.06	127.72 -3.14 0.00	124.67 -3.19 0.00	117.60 -3.63 0.00	99.30 -2.33 0.00	79.83 -2.20 -0.36	61.29 -1.11 -0.63	44.64 0.08 -4.22
NEG_PENN_ALLEGHNY 23528	60.79 1.41 -9.01	57.07 1.38 -9.60	56.80 1.51 -6.69	56.66 1.45 -8.37	63.11 1.41 -7.50	93.51 2.90 0.00	104.46 3.92 0.00	109.82 3.49 -3.89	106.98 3.15 -2.36	103.53 2.82 -3.37	100.77 3.21 0.00	85.61 2.71 -0.79	72.47 2.26 -1.51	67.92 2.12 -1.46	64.86 2.00 -0.31	70.03 1.99 0.59	91.78 2.24 0.09	134.78 3.92 0.00	132.21 4.35 0.00	125.23 3.99 0.00	105.09 3.46 0.00	84.94 2.61 -0.66	64.96 2.04 -1.16	49.59 1.53 -7.72
NEG___GEN_MONROE 24207	53.77 -0.05 -3.45	49.72 -0.05 -3.67	51.21 0.05 -2.56	50.03 0.00 -3.20	56.86 -0.22 -2.87	91.88 1.27 0.00	101.85 1.30 0.00	104.94 1.02 -1.47	102.47 0.10 -0.89	98.22 -0.39 -1.27	97.46 -0.10 0.00	81.98 -0.49 -0.36	69.36 -0.07 -0.73	64.97 -0.06 -0.70	62.55 -0.31 -0.31	67.94 -0.69 0.00	88.50 -1.17 -0.04	129.30 -1.56 0.00	125.95 -1.91 0.00	119.06 -2.18 0.00	100.52 -1.12 0.00	80.53 -1.39 -0.25	61.40 -0.80 -0.44	43.58 0.28 -2.95
NEPA___ENERGY 23901	55.37 -0.91 -5.90	51.55 -0.83 -6.28	52.26 -0.73 -4.38	51.66 -0.66 -5.48	57.87 -1.24 -4.91	89.16 -1.45 0.00	99.23 -1.31 0.00	102.43 -2.56 -2.54	100.28 -2.74 -1.54	96.42 -3.12 -2.20	94.93 -2.63 0.00	80.35 -2.38 -0.62	68.24 -1.71 -1.27	63.93 -1.61 -1.20	61.46 -1.63 -0.53	66.63 -1.99 0.00	86.11 -3.59 -0.07	125.76 -5.11 0.00	123.00 -4.86 0.00	116.26 -4.98 0.00	97.98 -3.65 0.00	79.00 -3.10 -0.43	60.67 -1.85 -0.76	44.83 -0.56 -5.05
NEVERSINK___HYD 23608	78.97 3.63 -24.97	75.87 3.18 -26.60	70.55 3.40 -18.54	73.23 3.19 -23.21	78.51 3.52 -20.79	96.59 5.98 0.00	108.09 7.54 0.00	132.54 8.81 -21.28	124.20 9.84 -12.88	124.92 9.15 -18.44	108.00 10.44 0.00	95.76 8.70 -4.94	85.79 7.21 -9.89	80.53 6.75 -9.44	72.84 6.70 -3.60	74.96 7.35 1.02	98.52 8.61 -0.29	144.47 13.61 0.00	141.55 13.69 0.00	134.45 13.22 0.00	112.61 10.98 0.00	91.98 8.49 -1.82	70.68 6.42 -2.49	65.64 3.91 -21.39
NEWTON___FALLS_HYD 23847	48.36 -2.02 0.00	44.07 -2.03 0.00	46.57 -2.04 0.00	44.77 -2.06 0.00	51.71 -2.49 0.00	86.72 -3.89 0.00	96.83 -3.72 0.00	99.37 -3.07 0.00	97.31 -4.17 0.00	93.54 -3.80 0.00	93.65 -3.91 0.00	78.83 -3.29 0.00	65.94 -2.75 0.00	61.70 -2.64 0.00	60.11 -2.44 0.00	65.61 -3.02 0.00	86.22 -3.41 0.00	126.41 -4.45 0.00	123.38 -4.48 0.00	116.88 -4.36 0.00	96.96 -4.67 0.00	77.75 -3.92 0.00	58.62 -3.15 0.00	38.36 -1.98 0.00
NIAGARA_115E_LBMP 323715	53.04 -1.61 -4.28	49.14 -1.52 -4.56	50.28 -1.51 -3.18	49.31 -1.50 -3.98	55.60 -2.17 -3.56	88.07 -2.54 0.00	95.31 -5.23 0.00	96.70 -7.58 -1.83	94.37 -8.22 -1.11	90.75 -8.18 -1.59	89.66 -7.90 0.00	75.50 -7.06 -0.45	64.59 -5.01 -0.91	60.51 -4.69 -0.87	58.18 -4.76 -0.38	63.34 -5.28 0.00	81.25 -8.43 -0.05	117.90 -12.96 0.00	114.82 -13.04 0.00	108.38 -12.85 0.00	92.07 -9.56 0.00	74.30 -7.68 -0.31	57.43 -4.88 -0.55	41.91 -2.10 -3.67
NIAGARA_115W_LBMP 323714	53.05 -1.61 -4.29	49.15 -1.52 -4.57	50.28 -1.51 -3.19	49.32 -1.50 -3.99	55.61 -2.17 -3.57	87.98 -2.63 0.00	95.62 -4.92 0.00	97.31 -6.97 -1.84	95.28 -7.31 -1.11	91.53 -7.40 -1.59	90.53 -7.03 0.00	76.24 -6.32 -0.45	65.14 -4.46 -0.92	61.03 -4.18 -0.87	58.68 -4.26 -0.39	63.82 -4.81 0.00	82.06 -7.62 -0.05	118.95 -11.91 0.00	115.84 -12.02 0.00	109.48 -11.76 0.00	92.99 -8.64 0.00	75.04 -6.94 -0.31	57.93 -4.38 -0.55	42.04 -1.98 -3.68
NIAGARA_230_LBMP 323716	52.85 -1.76 -4.24	48.99 -1.61 -4.51	50.15 -1.60 -3.15	49.18 -1.59 -3.94	55.46 -2.27 -3.53	87.80 -2.81 0.00	95.72 -4.82 0.00	97.60 -6.66 -1.81	95.67 -6.90 -1.10	91.90 -7.01 -1.57	90.83 -6.73 0.00	76.57 -5.99 -0.44	65.27 -4.33 -0.90	61.14 -4.05 -0.86	58.80 -4.13 -0.38	64.03 -4.60 0.00	82.42 -7.26 -0.05	119.61 -11.25 0.00	116.48 -11.38 0.00	110.08 -11.15 0.00	93.50 -8.13 0.00	75.37 -6.61 -0.31	58.05 -4.26 -0.54	42.03 -1.94 -3.63
NIAGARA____ 23760	52.97 -1.66 -4.26	49.07 -1.57 -4.54	50.21 -1.56 -3.16	49.25 -1.54 -3.96	55.53 -2.22 -3.55	87.98 -2.63 0.00	95.62 -4.92 0.00	97.20 -7.07 -1.82	95.18 -7.40 -1.10	91.42 -7.49 -1.58	90.34 -7.22 0.00	76.16 -6.40 -0.45	65.00 -4.60 -0.91	60.89 -4.31 -0.86	58.55 -4.38 -0.38	63.75 -4.87 0.00	81.97 -7.71 -0.05	118.82 -12.04 0.00	115.84 -12.02 0.00	109.36 -11.88 0.00	92.89 -8.74 0.00	74.96 -7.02 -0.31	57.86 -4.45 -0.55	41.97 -2.02 -3.65
NINE_MILE_1 23575	50.34 -1.76 -1.73	46.38 -1.57 -1.85	48.24 -1.65 -1.29	46.85 -1.59 -1.61	53.70 -1.95 -1.44	87.53 -3.08 0.00	97.23 -3.32 0.00	99.69 -3.48 -0.72	98.27 -3.65 -0.44	94.36 -3.60 -0.63	94.14 -3.42 0.00	79.41 -2.88 -0.18	66.65 -2.41 -0.36	62.43 -2.25 -0.34	60.45 -2.25 -0.15	66.09 -2.54 0.00	86.34 -3.31 -0.02	126.16 -4.71 0.00	123.26 -4.60 0.00	116.88 -4.36 0.00	98.07 -3.56 0.00	78.86 -2.94 -0.13	59.89 -2.10 -0.22	40.53 -1.29 -1.49
NINE_MILE_2 23744	50.34 -1.76 -1.73	46.37 -1.57 -1.84	48.24 -1.65 -1.29	46.85 -1.59 -1.61	53.70 -1.95 -1.44	87.53 -3.08 0.00	97.23 -3.32 0.00	99.68 -3.48 -0.72	98.27 -3.65 -0.44	94.36 -3.60 -0.62	94.14 -3.42 0.00	79.41 -2.88 -0.18	66.65 -2.41 -0.36	62.42 -2.25 -0.34	60.45 -2.25 -0.15	66.09 -2.54 0.00	86.33 -3.31 -0.02	126.16 -4.71 0.00	123.26 -4.60 0.00	116.88 -4.36 0.00	98.07 -3.56 0.00	78.86 -2.94 -0.13	59.89 -2.10 -0.22	40.53 -1.29 -1.48
NM_CAPITAL___DRP 24208	89.74 3.52 -35.84	87.50 3.23 -38.18	78.62 3.40 -26.61	83.43 3.28 -33.32	87.78 3.74 -29.84	96.86 6.25 0.00	105.97 5.43 0.00	140.28 5.53 -32.30	127.79 6.90 -19.41	131.74 6.62 -27.78	103.50 5.46 -0.48	95.59 4.76 -8.71	90.02 4.05 -17.28	84.69 3.79 -16.56	74.24 3.63 -8.06	74.84 3.98 -2.24	96.54 5.11 -1.80	138.63 7.46 -0.32	135.15 7.03 -0.26	128.23 6.79 -0.21	107.70 5.89 -0.17	89.35 5.07 -2.61	71.00 3.89 -5.35	73.82 2.78 -30.70

NM_CENTRAL___DRP 24181	52.02 -0.66 -2.30	48.04 -0.51 -2.45	49.78 -0.53 -1.71	48.41 -0.56 -2.14	55.36 -0.76 -1.92	89.79 -0.82 0.00	99.95 -0.60 0.00	102.68 -0.71 -0.95	101.14 -0.92 -0.57	97.18 -0.97 -0.82	96.88 -0.68 0.00	81.69 -0.66 -0.23	68.61 -0.55 -0.47	64.27 -0.52 -0.45	62.18 -0.56 -0.20	67.94 -0.69 0.00	88.67 -0.98 -0.02	129.81 -1.05 0.00	126.97 -0.89 0.00	120.26 -0.97 0.00	100.93 -0.71 0.00	81.10 -0.74 -0.17	61.56 -0.50 -0.30	42.03 -0.28 -1.97
NM_FRONTIER___DRP 24179	53.05 -1.61 -4.29	49.15 -1.52 -4.57	50.28 -1.51 -3.19	49.32 -1.50 -3.99	55.61 -2.17 -3.57	87.98 -2.63 0.00	95.62 -4.92 0.00	97.31 -6.97 -1.84	95.28 -7.31 -1.11	91.53 -7.40 -1.59	90.53 -7.03 0.00	76.24 -6.32 -0.45	65.14 -4.46 -0.92	61.03 -4.18 -0.87	58.68 -4.26 -0.39	63.82 -4.81 0.00	82.06 -7.62 -0.05	118.95 -11.91 0.00	115.84 -12.02 0.00	109.48 -11.76 0.00	92.99 -8.64 0.00	75.04 -6.94 -0.31	57.93 -4.38 -0.55	42.04 -1.98 -3.68
NM_ST_REGIS___HYD 24053	47.96 -2.42 0.00	43.65 -2.44 0.00	46.03 -2.58 0.00	44.35 -2.48 0.00	51.22 -2.98 0.00	85.26 -5.35 0.00	94.92 -5.63 0.00	97.53 -4.92 0.00	95.49 -5.99 0.00	92.08 -5.26 0.00	91.90 -5.66 0.00	77.27 -4.84 0.00	64.71 -3.99 0.00	60.60 -3.73 0.00	59.05 -3.50 0.00	64.51 -4.12 0.00	84.61 -5.02 0.00	123.66 -7.20 0.00	120.70 -7.16 0.00	113.96 -7.27 0.00	93.81 -7.82 0.00	75.30 -6.37 0.00	56.70 -5.06 0.00	37.68 -2.66 0.00
NORTHPORT___1 23551	85.59 6.45 -28.77	81.35 5.53 -29.72	75.05 5.73 -20.72	78.25 5.48 -25.94	83.83 6.39 -23.23	100.93 10.33 0.00	110.40 9.86 0.01	136.19 8.50 -25.25	127.93 11.16 -15.29	129.43 10.22 -21.88	108.90 12.00 0.65	104.78 11.83 -10.84	104.41 9.89 -25.83	104.13 9.46 -30.33	104.11 9.32 -32.24	104.13 10.15 -25.35	107.75 11.83 -6.28	148.25 17.79 0.41	144.57 17.25 0.55	138.40 16.97 -0.19	117.10 14.43 -1.04	107.75 12.41 -13.67	100.93 9.95 -29.22	85.34 6.33 -38.67
NORTHPORT___2 23552	85.59 6.45 -28.77	81.35 5.53 -29.72	75.05 5.73 -20.72	78.25 5.48 -25.94	83.83 6.39 -23.23	100.93 10.33 0.00	110.40 9.86 0.01	136.19 8.50 -25.25	127.93 11.16 -15.29	129.43 10.22 -21.88	108.90 12.00 0.65	104.78 11.83 -10.84	104.41 9.89 -25.83	104.13 9.46 -30.33	104.11 9.32 -32.24	104.13 10.15 -25.35	107.75 11.83 -6.28	148.25 17.79 0.41	144.57 17.25 0.55	138.40 16.97 -0.19	117.10 14.43 -1.04	107.75 12.41 -13.67	100.93 9.95 -29.22	85.34 6.33 -38.67
NORTHPORT___3 23553	84.37 5.24 -28.76	80.24 4.43 -29.72	73.94 4.62 -20.72	77.18 4.40 -25.94	82.53 5.09 -23.23	98.67 8.06 0.00	108.78 8.25 0.01	134.66 6.97 -25.24	126.20 9.44 -15.28	127.97 8.76 -21.87	106.84 10.05 0.77	102.20 9.36 -10.73	102.20 7.76 -25.75	102.13 7.52 -30.27	102.20 7.44 -32.21	101.91 8.09 -25.19	105.39 9.60 -6.16	145.42 15.04 0.48	142.05 14.82 0.63	135.89 14.54 -0.11	114.88 12.29 -0.96	105.39 10.21 -13.51	99.55 8.58 -29.20	84.40 5.41 -38.65
NORTHPORT___4 23650	84.37 5.24 -28.76	80.24 4.43 -29.72	73.94 4.62 -20.72	77.18 4.40 -25.94	82.53 5.09 -23.23	98.67 8.06 0.00	108.78 8.25 0.01	134.66 6.97 -25.24	126.20 9.44 -15.28	127.97 8.76 -21.87	106.84 10.05 0.77	102.20 9.36 -10.73	102.20 7.76 -25.75	102.13 7.52 -30.27	102.20 7.44 -32.21	101.91 8.09 -25.19	105.39 9.60 -6.16	145.42 15.04 0.48	142.05 14.82 0.63	135.89 14.54 -0.11	114.88 12.29 -0.96	105.39 10.21 -13.51	99.55 8.58 -29.20	84.40 5.41 -38.65
NORTHPORT___IC 23718	85.59 6.45 -28.77	81.35 5.53 -29.72	75.05 5.73 -20.72	78.25 5.48 -25.94	83.83 6.39 -23.23	100.93 10.33 0.00	110.40 9.86 0.01	136.19 8.50 -25.25	127.93 11.16 -15.29	129.43 10.22 -21.88	108.90 12.00 0.65	104.78 11.83 -10.84	104.41 9.89 -25.83	104.13 9.46 -30.33	104.11 9.32 -32.24	104.13 10.15 -25.35	107.75 11.83 -6.28	148.25 17.79 0.41	144.57 17.25 0.55	138.40 16.97 -0.19	117.10 14.43 -1.04	107.75 12.41 -13.67	100.93 9.95 -29.22	85.34 6.33 -38.67
NPX_GEN_1385_PROXY 323591	85.59 6.45 -28.77	81.35 5.53 -29.72	75.05 5.73 -20.72	78.25 5.48 -25.94	83.83 6.39 -23.23	95.55 10.33 5.38	116.28 10.36 -5.37	136.19 8.50 -25.25	128.33 11.56 -15.29	129.43 10.22 -21.88	108.90 12.00 0.65	104.78 11.83 -10.84	104.41 9.89 -25.83	104.13 9.46 -30.33	104.11 9.32 -32.24	103.92 9.95 -25.35	108.56 12.64 -6.28	147.73 17.27 0.41	144.19 16.88 0.55	137.18 15.75 -0.19	117.10 14.43 -1.04	107.75 12.41 -13.67	100.93 9.95 -29.22	85.59 6.58 -38.67
NPX_GEN_CSC 323557	86.21 6.90 -28.93	81.67 5.85 -29.72	75.45 6.12 -20.72	78.58 5.81 -25.94	84.21 6.77 -23.23	96.37 11.14 5.38	117.48 11.56 -5.37	138.15 10.45 -25.25	129.88 13.10 -15.30	131.31 12.07 -21.91	112.06 13.85 -0.66	107.38 13.13 -12.13	106.43 10.99 -26.75	105.88 10.49 -31.05	105.52 10.39 -32.58	107.22 11.39 -27.20	110.95 13.71 -7.61	152.21 20.93 -0.42	148.70 20.45 -0.38	142.41 20.13 -1.05	120.52 16.97 -1.91	111.07 13.88 -15.51	102.26 11.05 -29.44	86.10 6.86 -38.91
NSINS_S_GLNS_FALLS 23858	92.19 4.54 -37.28	89.96 4.15 -39.71	80.56 4.28 -27.68	85.65 4.17 -34.66	90.06 4.82 -31.04	98.49 7.88 0.00	109.39 8.85 0.00	144.07 8.61 -33.02	130.67 9.33 -19.86	134.42 8.66 -28.42	106.29 8.29 -0.45	98.02 7.06 -8.84	92.11 5.84 -17.58	86.64 5.47 -16.83	75.83 5.13 -8.15	76.29 5.56 -2.11	98.74 7.35 -1.76	142.94 11.78 -0.29	139.37 11.51 0.00	132.02 10.79 0.00	111.39 9.76 0.00	92.72 8.33 -2.71	73.88 6.61 -5.50	76.47 4.20 -31.94
NUCOR_STEEL___DRP 24197	53.40 -0.30 -3.32	49.36 -0.27 -3.54	50.83 -0.24 -2.47	49.64 -0.28 -3.09	56.48 -0.49 -2.77	90.52 -0.09 0.00	100.85 0.30 0.00	104.06 0.21 -1.41	102.13 -0.20 -0.85	98.17 -0.39 -1.22	97.46 -0.10 0.00	82.38 -0.08 -0.35	69.26 -0.14 -0.70	64.88 -0.13 -0.67	62.66 -0.19 -0.30	68.35 -0.27 0.00	89.13 -0.53 -0.04	130.73 -0.13 0.00	127.86 0.00 0.00	121.24 0.00 0.00	101.63 0.00 0.00	81.75 -0.16 -0.24	62.07 -0.12 -0.43	43.11 -0.08 -2.85
NYISO_LBMP_REFERENCE 24008	50.37 0.00 0.00	46.10 0.00 0.00	48.60 0.00 0.00	46.83 0.00 0.00	54.20 0.00 0.00	90.61 0.00 0.00	100.54 0.00 0.00	102.45 0.00 0.00	101.48 0.00 0.00	97.34 0.00 0.00	97.56 0.00 0.00	82.11 0.00 0.00	68.69 0.00 0.00	64.34 0.00 0.00	62.55 0.00 0.00	68.63 0.00 0.00	89.63 0.00 0.00	130.86 0.00 0.00	127.86 0.00 0.00	121.24 0.00 0.00	101.63 0.00 0.00	81.67 0.00 0.00	61.76 0.00 0.00	40.34 0.00 0.00
NYPA_BRENTWD____GT 24164	86.31 6.80 -29.14	81.67 5.85 -29.72	75.40 6.07 -20.72	78.58 5.81 -25.94	84.21 6.77 -23.23	101.56 10.96 0.00	111.80 11.26 0.00	137.84 10.14 -25.25	129.59 12.79 -15.32	131.05 11.77 -21.94	113.43 13.56 -2.32	108.79 12.89 -13.78	107.41 10.79 -27.94	106.60 10.29 -31.98	105.78 10.20 -33.03	109.29 11.12 -29.55	112.19 13.26 -9.30	152.47 20.14 -1.47	149.11 19.68 -1.57	142.65 19.28 -2.13	121.03 16.37 -3.03	113.10 13.56 -17.87	102.17 10.69 -29.72	86.28 6.74 -39.21
NYPA_GOWANUS____GT5 24156	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91

NYPA_GOWANUS____GT6 24157	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91
NYPA_HARLEM__RVR_GT1 24160	83.47 5.19 -27.91	80.44 4.61 -29.73	74.24 4.91 -20.73	77.51 4.73 -25.95	82.81 5.37 -23.24	99.23 8.61 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	129.54 12.48 -15.58	132.33 11.77 -23.22	120.42 12.59 -10.28	114.61 10.75 -21.74	112.16 9.07 -34.40	108.52 8.49 -35.69	100.00 8.32 -29.13	145.71 9.06 -68.02	118.41 11.57 -17.21	154.14 17.27 -6.01	151.57 17.01 -6.70	142.69 16.13 -5.33	127.24 13.71 -11.89	94.84 11.02 -2.15	87.87 8.46 -17.64	69.37 5.12 -23.91
NYPA_HARLEM__RVR_GT2 24161	83.47 5.19 -27.91	80.44 4.61 -29.73	74.24 4.91 -20.73	77.51 4.73 -25.95	82.81 5.37 -23.24	99.23 8.61 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	129.54 12.48 -15.58	132.33 11.77 -23.22	120.42 12.59 -10.28	114.61 10.75 -21.74	112.16 9.07 -34.40	108.52 8.49 -35.69	100.00 8.32 -29.13	145.71 9.06 -68.02	118.41 11.57 -17.21	154.14 17.27 -6.01	151.57 17.01 -6.70	142.69 16.13 -5.33	127.24 13.71 -11.89	94.84 11.02 -2.15	87.87 8.46 -17.64	69.37 5.12 -23.91
NYPA_KENT____GT 24152	83.62 5.34 -27.91	80.53 4.70 -29.73	74.29 4.96 -20.73	77.56 4.78 -25.95	82.86 5.42 -23.24	99.68 9.06 -0.01	110.81 10.26 0.00	138.86 11.17 -25.24	131.21 12.79 -16.94	141.17 12.17 -31.66	134.40 12.98 -23.87	129.00 11.17 -35.72	127.84 9.34 -49.80	129.25 8.75 -56.16	130.14 8.57 -59.02	133.83 9.33 -55.87	131.54 11.92 -29.99	192.87 17.93 -44.08	192.67 17.52 -47.29	192.20 16.61 -54.35	161.53 14.12 -45.78	228.17 11.35 -135.15	89.92 8.71 -19.45	69.66 5.41 -23.91
NYPA_POUCH1____GT 24155	83.82 5.54 -27.91	80.58 4.75 -29.73	74.34 5.01 -20.73	77.60 4.82 -25.95	82.91 5.47 -23.24	99.76 9.15 -0.01	110.90 10.36 0.00	138.86 11.17 -25.24	131.10 12.68 -16.94	141.18 12.17 -31.68	134.31 12.78 -23.98	129.03 11.08 -35.83	127.84 9.27 -49.88	130.13 8.62 -57.17	130.12 8.51 -59.07	135.93 9.20 -58.11	131.97 11.74 -30.60	224.15 17.79 -75.50	225.89 17.52 -80.51	234.33 16.61 -96.48	327.36 14.84 -210.89	344.24 11.27 -251.29	91.08 8.65 -20.67	69.74 5.49 -23.91
NYPA_VERNON____GT2 24162	83.52 5.24 -27.91	80.44 4.61 -29.73	74.19 4.86 -20.73	77.46 4.68 -25.95	82.76 5.31 -23.24	99.50 8.88 -0.01	110.60 10.05 0.00	138.66 10.97 -25.24	131.00 12.58 -16.94	140.85 11.87 -31.65	133.99 12.68 -23.76	128.65 10.92 -35.62	127.56 9.14 -49.72	128.85 8.62 -55.89	129.96 8.44 -58.97	133.06 9.13 -55.31	131.07 11.65 -29.79	170.28 17.54 -21.88	168.79 17.14 -23.79	162.17 16.25 -24.68	140.92 13.71 -25.57	155.55 11.11 -62.78	89.00 8.53 -18.70	69.49 5.24 -23.91
NYPA_VERNON____GT3 24163	83.52 5.24 -27.91	80.44 4.61 -29.73	74.19 4.86 -20.73	77.46 4.68 -25.95	82.76 5.31 -23.24	99.50 8.88 -0.01	110.60 10.05 0.00	138.66 10.97 -25.24	131.00 12.58 -16.94	140.85 11.87 -31.65	133.99 12.68 -23.76	128.65 10.92 -35.62	127.56 9.14 -49.72	128.85 8.62 -55.89	129.96 8.44 -58.97	133.06 9.13 -55.31	131.07 11.65 -29.79	170.28 17.54 -21.88	168.79 17.14 -23.79	162.17 16.25 -24.68	140.92 13.71 -25.57	155.55 11.11 -62.78	89.00 8.53 -18.70	69.49 5.24 -23.91
NYPA__ASTORIA_CC1 323568	83.47 5.19 -27.91	80.39 4.56 -29.73	74.19 4.86 -20.73	77.42 4.64 -25.95	82.76 5.31 -23.24	99.40 8.79 -0.01	110.50 9.96 0.00	138.54 10.85 -25.24	130.90 12.48 -16.94	140.75 11.77 -31.64	134.12 12.59 -23.98	128.78 10.84 -35.83	127.71 9.14 -49.88	129.32 8.56 -56.43	130.00 8.38 -59.07	134.19 9.13 -56.43	131.38 11.57 -30.19	158.53 17.41 -10.26	156.37 17.01 -11.50	146.51 16.13 -9.15	132.73 13.71 -17.38	124.96 11.02 -32.27	88.66 8.46 -18.43	69.46 5.21 -23.91
NYPA__ASTORIA_CC2 323569	83.47 5.19 -27.91	80.39 4.56 -29.73	74.19 4.86 -20.73	77.42 4.64 -25.95	82.76 5.31 -23.24	99.40 8.79 -0.01	110.50 9.96 0.00	138.54 10.85 -25.24	130.90 12.48 -16.94	140.75 11.77 -31.64	134.12 12.59 -23.98	128.78 10.84 -35.83	127.71 9.14 -49.88	129.32 8.56 -56.43	130.00 8.38 -59.07	134.19 9.13 -56.43	131.38 11.57 -30.19	158.53 17.41 -10.26	156.37 17.01 -11.50	146.51 16.13 -9.15	132.73 13.71 -17.38	124.96 11.02 -32.27	88.66 8.46 -18.43	69.46 5.21 -23.91
NYPA__HOLTSVILL 23794	85.78 6.50 -28.91	81.35 5.53 -29.72	75.06 5.73 -20.72	78.25 5.48 -25.94	83.83 6.39 -23.23	101.02 10.42 0.00	111.19 10.65 0.01	137.11 9.42 -25.25	128.85 12.07 -15.30	130.33 11.09 -21.90	110.91 12.88 -0.47	106.38 12.31 -11.95	105.62 10.30 -26.62	105.13 9.84 -30.95	104.78 9.70 -32.54	106.20 10.64 -26.94	109.70 12.64 -7.42	150.41 19.24 -0.30	147.03 18.92 -0.25	140.71 18.55 -0.93	119.07 15.64 -1.79	109.92 12.99 -15.26	101.54 10.37 -29.41	85.71 6.50 -38.87
NYPA____HELLGATE_GT1 24158	83.47 5.19 -27.91	80.44 4.61 -29.73	74.24 4.91 -20.73	77.51 4.73 -25.95	82.81 5.37 -23.24	99.23 8.61 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	132.26 12.48 -18.30	149.21 11.77 -40.10	146.83 12.59 -36.68	141.17 10.75 -48.30	141.33 9.07 -63.57	144.85 8.49 -72.02	153.52 8.32 -82.65	115.26 9.06 -37.58	142.56 11.57 -41.36	164.04 17.27 -15.91	162.74 17.01 -17.88	151.59 16.13 -14.23	119.80 13.71 -4.46	95.05 11.02 -2.36	88.63 8.46 -18.40	69.37 5.12 -23.91
NYPA____HELLGATE_GT2 24159	83.47 5.19 -27.91	80.44 4.61 -29.73	74.24 4.91 -20.73	77.51 4.73 -25.95	82.81 5.37 -23.24	99.23 8.61 -0.01	110.19 9.65 0.01	138.14 10.45 -25.24	132.26 12.48 -18.30	149.21 11.77 -40.10	146.83 12.59 -36.68	141.17 10.75 -48.30	141.33 9.07 -63.57	144.85 8.49 -72.02	153.52 8.32 -82.65	115.26 9.06 -37.58	142.56 11.57 -41.36	164.04 17.27 -15.91	162.74 17.01 -17.88	151.59 16.13 -14.23	119.80 13.71 -4.46	95.05 11.02 -2.36	88.63 8.46 -18.40	69.37 5.12 -23.91
NYS_BARGE__HYD 23848	53.57 -0.96 -4.16	49.61 -0.92 -4.43	50.82 -0.87 -3.09	49.81 -0.89 -3.87	56.21 -1.46 -3.46	89.34 -1.27 0.00	97.23 -3.32 0.00	98.28 -5.94 -1.78	96.06 -6.50 -1.08	92.25 -6.62 -1.54	91.31 -6.25 0.00	76.88 -5.66 -0.44	65.67 -3.91 -0.89	61.45 -3.73 -0.84	59.11 -3.82 -0.37	64.30 -4.32 0.00	82.78 -6.90 -0.05	120.13 -10.73 0.00	116.99 -10.87 0.00	110.44 -10.79 0.00	93.70 -7.93 0.00	75.52 -6.45 -0.30	58.34 -3.95 -0.53	42.45 -1.45 -3.56
O.H_GEN_BRUCE 24063	53.47 -1.61 -4.71	49.64 -1.48 -5.02	50.69 -1.41 -3.50	49.81 -1.40 -4.38	56.06 -2.06 -3.92	82.69 -2.54 5.38	102.00 -3.92 -5.38	99.03 -5.43 -2.02	96.92 -5.78 -1.22	93.14 -5.94 -1.75	92.00 -5.56 0.00	77.68 -4.92 -0.50	66.12 -3.57 -1.01	61.95 -3.35 -0.96	59.60 -3.38 -0.42	64.78 -3.84 0.00	83.50 -6.18 -0.05	121.44 -9.42 0.00	118.40 -9.46 0.00	111.90 -9.33 0.00	94.82 -6.81 0.00	76.46 -5.56 -0.34	58.79 -3.58 -0.60	42.80 -1.57 -4.04
OAK ORCHARD__HYD 24046	52.88 -0.91 -3.41	48.90 -0.83 -3.63	50.36 -0.78 -2.53	49.21 -0.80 -3.17	55.85 -1.19 -2.84	89.70 -0.91 0.00	99.23 -1.31 0.00	101.95 -1.95 -1.45	100.03 -2.33 -0.88	95.97 -2.62 -1.26	95.21 -2.34 0.00	80.26 -2.21 -0.36	67.90 -1.51 -0.72	63.61 -1.42 -0.69	61.29 -1.56 -0.30	66.78 -1.85 0.00	86.98 -2.69 -0.04	126.67 -4.19 0.00	123.38 -4.48 0.00	116.75 -4.48 0.00	98.68 -2.95 0.00	79.30 -2.62 -0.25	60.54 -1.66 -0.44	42.78 -0.48 -2.92

OCC_CHEM___DRP 24175	53.11 -1.56 -4.30	49.25 -1.43 -4.58	50.34 -1.46 -3.19	49.42 -1.40 -4.00	55.72 -2.06 -3.58	88.17 -2.44 0.00	95.92 -4.62 0.00	97.63 -6.66 -1.84	95.59 -7.00 -1.11	91.83 -7.10 -1.59	90.73 -6.83 0.00	76.49 -6.08 -0.45	65.28 -4.33 -0.92	61.16 -4.05 -0.87	58.81 -4.13 -0.39	64.03 -4.60 0.00	82.24 -7.44 -0.05	119.34 -11.52 0.00	116.23 -11.63 0.00	109.72 -11.52 0.00	93.20 -8.43 0.00	75.29 -6.70 -0.31	58.06 -4.26 -0.55	42.13 -1.90 -3.68
OLIN_CORP_DRP 24177	53.18 -1.51 -4.32	49.27 -1.43 -4.60	50.40 -1.41 -3.21	49.44 -1.40 -4.01	55.74 -2.06 -3.59	88.25 -2.36 0.00	95.62 -4.92 0.00	97.12 -7.17 -1.85	94.88 -7.72 -1.12	91.24 -7.69 -1.60	90.14 -7.42 0.00	75.92 -6.65 -0.45	64.94 -4.67 -0.92	60.84 -4.38 -0.88	58.43 -4.50 -0.39	63.62 -5.01 0.00	81.70 -7.98 -0.05	118.56 -12.31 0.00	115.46 -12.40 0.00	109.00 -12.24 0.00	92.59 -9.05 0.00	74.72 -7.27 -0.31	57.75 -4.57 -0.55	42.02 -2.02 -3.70
OLIN_CORP_DSASP 323712	53.11 -1.56 -4.30	49.25 -1.43 -4.58	50.34 -1.46 -3.19	49.42 -1.40 -4.00	55.72 -2.06 -3.58	88.17 -2.44 0.00	95.92 -4.62 0.00	97.63 -6.66 -1.84	95.59 -7.00 -1.11	91.83 -7.10 -1.59	90.73 -6.83 0.00	76.49 -6.08 -0.45	65.28 -4.33 -0.92	61.16 -4.05 -0.87	58.81 -4.13 -0.39	64.03 -4.60 0.00	82.24 -7.44 -0.05	119.34 -11.52 0.00	116.23 -11.63 0.00	109.72 -11.52 0.00	93.20 -8.43 0.00	75.29 -6.70 -0.31	58.06 -4.26 -0.55	42.13 -1.90 -3.68
ONEIDA_HERK_LFGE 323681	51.28 0.91 0.00	46.83 0.74 0.00	49.53 0.92 0.00	47.58 0.75 0.00	55.02 0.81 0.00	92.69 2.09 0.00	103.46 2.92 0.00	106.13 3.68 0.00	104.22 2.74 0.00	99.97 2.63 0.00	100.39 2.83 0.00	84.57 2.46 0.00	70.69 1.99 0.00	66.07 1.74 0.00	64.37 1.82 0.00	70.27 1.64 0.00	92.14 2.51 0.00	135.31 4.45 0.00	132.07 4.21 0.00	125.23 3.99 0.00	104.58 2.95 0.00	83.71 2.04 0.00	63.12 1.36 0.00	41.02 0.69 0.00
ONONDAGA_REF_OCCRA 23987	52.95 -0.35 -2.93	48.94 -0.27 -3.12	50.54 -0.24 -2.18	49.28 -0.28 -2.72	56.15 -0.49 -2.44	90.34 -0.27 0.00	100.65 0.10 0.00	103.67 0.00 -1.23	101.92 -0.30 -0.74	98.01 -0.39 -1.06	97.46 -0.10 0.00	82.33 -0.08 -0.30	69.17 -0.14 -0.61	64.79 -0.13 -0.58	62.62 -0.19 -0.26	68.35 -0.27 0.00	89.39 -0.27 -0.03	130.99 0.13 0.00	128.24 0.38 0.00	121.48 0.24 0.00	101.84 0.20 0.00	81.97 0.08 -0.21	62.14 0.00 -0.38	42.89 0.04 -2.51
ONONDAGA___COGEN 23986	52.58 -0.55 -2.76	48.57 -0.46 -2.94	50.17 -0.49 -2.05	48.93 -0.47 -2.56	55.79 -0.71 -2.29	89.98 -0.63 0.00	100.24 -0.30 0.00	103.10 -0.51 -1.16	101.37 -0.82 -0.70	97.37 -0.97 -1.00	96.77 -0.78 0.00	81.74 -0.66 -0.28	68.72 -0.55 -0.58	64.37 -0.52 -0.55	62.23 -0.56 -0.24	67.94 -0.69 0.00	88.76 -0.90 -0.03	129.95 -0.91 0.00	127.10 -0.76 0.00	120.51 -0.72 0.00	101.03 -0.61 0.00	81.30 -0.57 -0.20	61.69 -0.43 -0.35	42.42 -0.28 -2.36
ONTARIO___LFGE 23819	53.92 -0.45 -4.00	49.94 -0.42 -4.26	51.24 -0.34 -2.97	50.17 -0.38 -3.72	56.89 -0.65 -3.33	90.52 -0.09 0.00	101.05 0.51 0.00	104.46 0.31 -1.71	102.21 -0.30 -1.03	98.14 -0.68 -1.48	97.27 -0.29 0.00	82.20 -0.33 -0.42	69.27 -0.27 -0.85	64.89 -0.26 -0.81	62.47 -0.43 -0.36	68.07 -0.55 0.00	88.60 -1.07 -0.04	129.95 -0.91 0.00	127.10 -0.76 0.00	120.26 -0.97 0.00	100.81 -0.82 0.00	81.15 -0.82 -0.29	61.66 -0.62 -0.51	43.77 0.00 -3.43
ORANGEVILLE_WT_PWR 323706	55.40 -0.10 -5.12	51.46 -0.09 -5.46	52.41 0.00 -3.80	51.55 -0.05 -4.76	58.03 -0.44 -4.26	90.97 0.36 0.00	100.24 -0.30 0.00	103.00 -1.64 -2.20	100.78 -2.03 -1.33	96.81 -2.43 -1.90	95.50 -2.05 0.00	80.77 -1.89 -0.54	68.62 -1.17 -1.10	64.22 -1.16 -1.04	61.70 -1.32 -0.46	67.05 -1.58 0.00	86.47 -3.22 -0.06	125.89 -4.97 0.00	122.74 -5.12 0.00	115.78 -5.45 0.00	97.77 -3.86 0.00	78.86 -3.19 -0.37	60.51 -1.92 -0.66	44.24 -0.48 -4.39
OSWEGATCHIE___HYD 24044	48.36 -2.02 0.00	44.07 -2.03 0.00	46.57 -2.04 0.00	44.77 -2.06 0.00	51.71 -2.49 0.00	86.72 -3.89 0.00	96.83 -3.72 0.00	99.37 -3.07 0.00	97.31 -4.17 0.00	93.54 -3.80 0.00	93.65 -3.91 0.00	78.83 -3.29 0.00	65.94 -2.75 0.00	61.70 -2.64 0.00	60.11 -2.44 0.00	65.61 -3.02 0.00	86.22 -3.41 0.00	126.41 -4.45 0.00	123.38 -4.48 0.00	116.88 -4.36 0.00	96.96 -4.67 0.00	77.75 -3.92 0.00	58.62 -3.15 0.00	38.36 -1.98 0.00
OSWEGO___5 23606	51.01 -1.36 -1.99	47.02 -1.20 -2.12	48.82 -1.26 -1.48	47.47 -1.22 -1.85	54.34 -1.52 -1.66	88.35 -2.26 0.00	98.13 -2.41 0.00	100.62 -2.66 -0.84	99.25 -2.74 -0.50	95.33 -2.72 -0.72	94.93 -2.63 0.00	80.10 -2.21 -0.20	67.26 -1.85 -0.42	63.00 -1.73 -0.40	61.04 -1.69 -0.18	66.70 -1.92 0.00	87.05 -2.60 -0.02	127.20 -3.66 0.00	124.41 -3.45 0.00	117.97 -3.27 0.00	98.99 -2.64 0.00	79.61 -2.20 -0.14	60.41 -1.61 -0.26	41.08 -0.97 -1.71
OSWEGO___6 23613	51.01 -1.36 -1.99	47.02 -1.20 -2.12	48.82 -1.26 -1.48	47.47 -1.22 -1.85	54.34 -1.52 -1.66	88.35 -2.26 0.00	98.13 -2.41 0.00	100.62 -2.66 -0.84	99.25 -2.74 -0.50	95.33 -2.72 -0.72	94.93 -2.63 0.00	80.10 -2.21 -0.20	67.26 -1.85 -0.42	63.00 -1.73 -0.40	61.04 -1.69 -0.18	66.70 -1.92 0.00	87.05 -2.60 -0.02	127.20 -3.66 0.00	124.41 -3.45 0.00	117.97 -3.27 0.00	98.99 -2.64 0.00	79.61 -2.20 -0.14	60.41 -1.61 -0.26	41.08 -0.97 -1.71
OUTOKUMPU-AB___DRP 24206	54.41 -0.35 -4.39	50.40 -0.37 -4.68	51.57 -0.29 -3.26	50.59 -0.33 -4.08	57.10 -0.76 -3.66	90.43 -0.18 0.00	98.83 -1.71 0.00	100.33 -4.00 -1.88	98.36 -4.26 -1.14	94.39 -4.57 -1.63	93.46 -4.09 0.00	78.80 -3.78 -0.46	67.09 -2.54 -0.94	62.91 -2.31 -0.89	60.44 -2.50 -0.39	65.75 -2.88 0.00	84.57 -5.11 -0.05	123.01 -7.85 0.00	119.67 -8.19 0.00	112.87 -8.36 0.00	95.84 -5.79 0.00	77.50 -4.49 -0.32	59.74 -2.59 -0.56	43.29 -0.81 -3.76
OXBOW___ 24026	53.91 -0.81 -4.34	49.94 -0.78 -4.62	51.10 -0.73 -3.22	50.12 -0.75 -4.04	56.52 -1.30 -3.61	89.61 -0.99 0.00	97.63 -2.92 0.00	99.29 -5.02 -1.86	97.22 -5.38 -1.12	93.40 -5.54 -1.61	92.38 -5.17 0.00	77.89 -4.68 -0.46	66.39 -3.23 -0.93	62.26 -2.96 -0.88	59.81 -3.13 -0.39	65.05 -3.57 0.00	83.67 -6.00 -0.05	121.57 -9.29 0.00	118.27 -9.59 0.00	111.66 -9.58 0.00	94.82 -6.81 0.00	76.59 -5.39 -0.32	59.05 -3.28 -0.56	42.81 -1.25 -3.72
OXY_CHEM_DSASP 323612	53.11 -1.56 -4.30	49.25 -1.43 -4.58	50.34 -1.46 -3.19	49.42 -1.40 -4.00	55.72 -2.06 -3.58	88.17 -2.44 0.00	95.92 -4.62 0.00	97.63 -6.66 -1.84	95.59 -7.00 -1.11	91.83 -7.10 -1.59	90.73 -6.83 0.00	76.49 -6.08 -0.45	65.28 -4.33 -0.92	61.16 -4.05 -0.87	58.81 -4.13 -0.39	64.03 -4.60 0.00	82.24 -7.44 -0.05	119.34 -11.52 0.00	116.23 -11.63 0.00	109.72 -11.52 0.00	93.20 -8.43 0.00	75.29 -6.70 -0.31	58.06 -4.26 -0.55	42.13 -1.90 -3.68
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	53.11 -1.56 -4.30	49.25 -1.43 -4.58	50.34 -1.46 -3.19	49.42 -1.40 -4.00	55.72 -2.06 -3.58	88.17 -2.44 0.00	95.92 -4.62 0.00	97.63 -6.66 -1.84	95.59 -7.00 -1.11	91.83 -7.10 -1.59	90.73 -6.83 0.00	76.49 -6.08 -0.45	65.28 -4.33 -0.92	61.16 -4.05 -0.87	58.81 -4.13 -0.39	64.03 -4.60 0.00	82.24 -7.44 -0.05	119.34 -11.52 0.00	116.23 -11.63 0.00	109.72 -11.52 0.00	93.20 -8.43 0.00	75.29 -6.70 -0.31	58.06 -4.26 -0.55	42.13 -1.90 -3.68

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	83.27 4.99 -27.91	80.25 4.43 -29.73	74.04 4.71 -20.73	77.32 4.54 -25.95	82.59 5.15 -23.24	99.04 8.43 -0.01	109.99 9.45 0.01	138.02 10.34 -25.24	128.88 11.97 -15.44	130.96 11.29 -22.34	118.56 12.09 -8.91	112.90 10.43 -20.36	110.31 8.73 -32.89	106.38 8.24 -33.81	96.97 8.07 -26.35	113.41 8.79 -36.00	116.70 11.11 -15.96	153.11 16.75 -5.50	150.35 16.37 -6.12	141.75 15.65 -4.87	118.91 13.21 -4.07	94.42 10.61 -2.14	87.52 8.15 -17.60	69.25 5.00 -23.91
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	83.42 5.14 -27.91	80.39 4.56 -29.73	74.19 4.86 -20.73	77.42 4.64 -25.95	82.76 5.31 -23.24	99.32 8.70 -0.01	110.29 9.75 0.01	138.43 10.75 -25.24	129.29 12.38 -15.44	131.35 11.68 -22.34	118.96 12.49 -8.91	113.23 10.75 -20.36	110.58 9.00 -32.89	106.64 8.49 -33.81	97.16 8.26 -26.35	113.61 8.99 -36.00	117.07 11.48 -15.96	153.63 17.27 -5.50	150.99 17.01 -6.12	142.23 16.13 -4.87	119.33 13.62 -4.07	94.83 11.02 -2.14	87.83 8.46 -17.60	69.41 5.16 -23.91
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	55.27 0.15 -4.74	51.24 0.09 -5.05	52.32 0.20 -3.52	51.43 0.19 -4.41	57.94 -0.22 -3.95	91.25 0.64 0.00	100.75 0.20 0.00	103.36 -1.12 -2.04	101.39 -1.32 -1.23	97.35 -1.75 -1.76	96.29 -1.27 0.00	81.30 -1.32 -0.50	69.09 -0.62 -1.01	64.66 -0.64 -0.96	62.23 -0.75 -0.43	67.60 -1.03 0.00	87.17 -2.51 -0.05	127.20 -3.66 0.00	124.03 -3.83 0.00	116.99 -4.25 0.00	98.89 -2.74 0.00	79.48 -2.53 -0.35	61.07 -1.30 -0.61	44.32 -0.08 -4.07
PAWLING_115_KV_BK3_REV_LBMP_H 345028	84.01 5.04 -28.60	81.08 4.52 -30.47	74.61 4.77 -21.24	77.96 4.54 -26.59	83.17 5.15 -23.81	99.04 8.43 0.00	109.79 9.24 0.00	138.61 10.24 -25.92	128.85 11.67 -15.71	131.02 11.19 -22.49	110.93 12.19 -1.18	100.64 10.26 -8.27	93.10 8.73 -15.68	87.75 8.17 -15.25	78.73 7.94 -8.23	82.27 8.72 -4.93	103.36 10.93 -2.80	149.03 17.41 -0.76	145.64 17.01 -0.77	138.21 16.36 -0.61	115.86 13.71 -0.51	94.71 10.95 -2.10	75.49 8.28 -5.44	69.88 5.04 -24.50
PEEKSKILL____ 23653	82.17 4.18 -27.62	79.21 3.69 -29.42	73.00 3.89 -20.51	76.26 3.75 -25.68	81.43 4.23 -23.00	97.59 6.98 0.00	108.49 7.94 0.00	136.14 8.81 -24.89	126.65 10.15 -15.02	128.55 9.73 -21.48	103.14 10.34 4.75	89.95 8.95 1.11	78.70 7.49 -2.52	72.35 7.01 -1.00	64.82 6.88 4.62	57.84 7.48 18.27	91.97 9.50 7.16	142.39 14.52 2.99	138.59 14.19 3.46	132.06 13.58 2.75	110.81 11.48 2.30	92.84 9.23 -1.95	65.40 7.10 3.46	68.32 4.32 -23.66
PGE MADISON____WINDPWR 24146	63.06 4.13 -8.56	58.81 3.60 -9.11	59.04 4.08 -6.35	58.44 3.66 -7.95	65.39 4.07 -7.12	99.49 8.88 0.00	112.10 11.56 0.00	119.22 13.12 -3.66	114.55 10.86 -2.21	110.72 10.22 -3.17	108.38 10.83 0.00	92.20 9.19 -0.90	78.07 7.56 -1.82	72.82 6.75 -1.73	70.14 6.82 -0.77	75.21 6.59 0.00	98.69 8.96 -0.10	145.90 15.04 0.00	142.43 14.57 0.00	134.81 13.58 0.00	112.30 10.67 0.00	89.89 7.60 -0.62	68.11 5.25 -1.10	50.90 3.23 -7.33
PIERCEFIELD____HYD 23852	47.40 -2.97 0.00	43.19 -2.90 0.00	45.54 -3.06 0.00	43.83 -3.00 0.00	50.62 -3.58 0.00	84.26 -6.35 0.00	93.81 -6.74 0.00	96.40 -6.04 0.00	94.37 -7.11 0.00	90.91 -6.43 0.00	90.83 -6.73 0.00	76.45 -5.66 0.00	64.02 -4.67 0.00	59.90 -4.44 0.00	58.42 -4.13 0.00	63.82 -4.81 0.00	83.81 -5.82 0.00	122.48 -8.38 0.00	119.42 -8.44 0.00	112.99 -8.25 0.00	93.20 -8.43 0.00	74.89 -6.78 0.00	56.45 -5.31 0.00	37.31 -3.03 0.00
PINELAWN_CC_1 323563	87.23 6.40 -30.46	81.31 5.48 -29.73	75.06 5.73 -20.72	78.20 5.43 -25.94	83.78 6.34 -23.23	100.93 10.33 0.00	111.80 11.26 0.00	137.74 10.05 -25.25	129.52 12.58 -15.46	131.19 11.68 -22.18	123.82 13.16 -13.10	118.74 12.15 -24.47	114.46 10.16 -35.60	111.99 9.72 -37.94	108.00 9.57 -35.88	123.93 10.50 -44.81	122.59 12.72 -20.23	158.75 19.62 -8.26	156.41 19.31 -9.24	149.22 18.79 -9.19	127.75 15.85 -10.27	127.78 12.99 -33.13	103.35 10.07 -31.52	87.79 6.29 -41.16
PJM_GEN_HTP_PROXY 323702	83.11 4.84 -27.90	80.05 4.24 -29.72	73.84 4.52 -20.71	77.07 4.31 -25.93	82.36 4.93 -23.23	93.39 8.16 5.38	115.28 9.35 -5.38	138.02 10.34 -25.24	130.27 11.87 -16.93	140.12 11.38 -31.40	135.75 12.00 -26.20	130.53 10.35 -38.07	128.69 8.66 -51.34	129.50 8.11 -57.06	129.78 7.94 -59.28	134.97 8.65 -57.70	132.32 11.02 -31.67	159.86 16.49 -12.51	158.01 16.11 -14.04	147.81 15.40 -11.17	123.99 13.01 -9.35	94.42 10.46 -2.29	88.10 8.09 -18.25	69.16 4.92 -23.90
PJM_GEN_KEystone 24065	67.94 1.36 -16.21	64.56 1.20 -17.27	62.00 1.36 -12.04	63.21 1.31 -15.07	68.89 1.19 -13.50	83.42 2.35 9.54	112.90 2.81 -9.54	118.11 2.56 -13.10	112.67 3.15 -8.04	112.17 2.82 -12.01	101.33 3.32 -0.46	87.98 2.79 -3.07	76.90 2.54 -5.66	72.31 2.38 -5.59	67.72 2.32 -2.85	68.74 2.40 2.29	91.96 2.42 0.09	134.78 3.92 0.00	131.83 3.97 0.00	124.75 3.52 0.00	104.98 3.35 0.00	85.46 2.61 -1.18	64.41 2.22 -0.43	55.88 1.65 -13.89
PJM_GEN_NEPTUNE_PROXY 323594	83.29 5.74 -27.18	80.70 4.88 -29.72	74.47 5.15 -20.72	77.69 4.92 -25.94	83.18 5.74 -23.23	94.47 9.25 5.38	116.27 10.36 -5.37	136.71 9.02 -25.25	128.06 11.36 -15.22	129.71 10.61 -21.76	103.38 11.90 6.07	98.42 10.84 -5.47	99.73 9.07 -21.97	100.29 8.62 -27.33	101.79 8.44 -30.80	95.50 9.20 -17.68	101.62 11.20 -0.79	144.58 17.54 3.82	140.71 17.25 4.40	134.62 16.74 3.36	113.15 14.12 2.60	99.26 11.59 -6.00	98.91 8.83 -28.31	83.51 5.49 -37.69
PJM_GEN_VFT_PROXY 323633	83.01 4.73 -27.90	79.92 4.10 -29.72	73.65 4.32 -20.72	76.94 4.17 -25.94	82.20 4.77 -23.23	93.11 7.88 5.38	115.07 9.15 -5.38	137.93 10.24 -25.24	130.28 11.87 -16.93	140.19 11.29 -31.56	133.45 12.00 -23.90	128.15 10.26 -35.78	127.14 8.66 -49.79	127.18 8.11 -54.73	129.30 7.94 -58.81	130.13 8.65 -52.86	129.91 11.02 -29.26	158.18 16.36 -10.96	156.26 16.11 -12.29	146.30 15.28 -9.79	122.73 12.91 -8.18	94.47 10.54 -2.26	87.91 8.09 -18.06	69.16 4.92 -23.90
PLEASANTVLY____LBMP 24000	83.65 4.28 -28.99	80.76 3.78 -30.88	74.17 4.03 -21.53	77.67 3.88 -26.95	82.73 4.39 -24.14	97.94 7.34 0.00	108.79 8.25 0.00	137.97 8.91 -26.62	127.76 10.15 -16.14	130.08 9.64 -23.10	108.48 10.15 -0.77	98.82 8.70 -8.01	91.63 7.28 -15.66	86.23 6.82 -15.08	77.34 6.70 -8.10	79.91 7.27 -4.02	101.18 9.23 -2.32	145.36 14.01 -0.49	141.86 13.55 -0.45	134.57 12.98 -0.36	112.91 10.98 -0.30	92.69 8.90 -2.12	73.87 6.79 -5.31	69.37 4.20 -24.84
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	83.11 4.63 -28.10	80.14 4.10 -29.94	73.85 4.38 -20.87	77.13 4.17 -26.13	82.37 4.77 -23.40	98.49 7.88 0.00	109.49 8.95 0.00	137.57 9.63 -25.50	128.11 11.06 -15.57	130.26 10.61 -22.31	117.98 11.12 -9.31	111.04 9.60 -19.32	106.00 8.03 -29.27	102.59 7.52 -30.73	91.16 7.38 -21.23	108.46 8.03 -31.81	114.51 10.21 -14.67	152.30 15.57 -5.87	149.61 15.21 -6.54	140.86 14.42 -5.20	118.18 12.19 -4.35	93.72 9.88 -2.17	83.08 7.53 -13.78	69.01 4.60 -24.08
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	84.70 4.79 -29.54	81.85 4.29 -31.47	75.06 4.52 -21.94	78.65 4.36 -27.46	83.68 4.88 -24.60	98.77 8.16 0.00	109.90 9.35 0.00	139.76 10.55 -26.76	129.53 11.87 -16.19	131.70 11.19 -23.17	110.22 12.00 -0.67	99.95 10.18 -7.66	92.14 8.52 -14.93	86.63 7.91 -14.38	77.54 7.75 -7.23	79.91 8.44 -2.85	101.93 10.30 -2.00	147.02 15.70 -0.46	143.75 15.46 -0.43	136.36 14.79 -0.34	114.31 12.39 -0.28	93.79 9.96 -2.16	74.14 7.59 -4.78	70.33 4.68 -25.31

POLETTI____ 23519	83.16 4.88 -27.90	80.10 4.29 -29.72	73.84 4.52 -20.72	77.12 4.36 -25.94	82.36 4.93 -23.23	98.77 8.16 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.38 11.97 -16.93	140.28 11.38 -31.56	133.56 12.09 -23.91	128.24 10.35 -35.78	127.21 8.73 -49.79	127.24 8.17 -54.74	129.36 8.01 -58.81	130.21 8.72 -52.86	129.91 11.02 -29.26	158.45 16.62 -10.97	156.40 16.24 -12.30	146.42 15.40 -9.79	122.93 13.12 -8.19	94.47 10.54 -2.26	87.98 8.15 -18.06	69.24 5.00 -23.90
PORT_JEFF_3 23555	85.80 6.50 -28.92	81.39 5.58 -29.72	75.10 5.78 -20.72	78.30 5.52 -25.94	83.88 6.45 -23.23	101.02 10.42 0.00	111.00 10.46 0.01	136.81 9.11 -25.25	128.55 11.77 -15.30	130.05 10.80 -21.91	110.83 12.68 -0.60	106.50 12.31 -12.08	105.64 10.24 -26.71	105.20 9.84 -31.02	104.81 9.70 -32.57	106.30 10.56 -27.11	109.73 12.55 -7.55	150.21 18.97 -0.38	146.74 18.53 -0.34	140.55 18.31 -1.01	118.95 15.44 -1.88	109.93 12.82 -15.43	101.63 10.44 -29.43	85.77 6.53 -38.90
PORT_JEFF_4 23616	85.80 6.50 -28.92	81.39 5.58 -29.72	75.10 5.78 -20.72	78.30 5.52 -25.94	83.88 6.45 -23.23	101.02 10.42 0.00	111.00 10.46 0.01	136.81 9.11 -25.25	128.55 11.77 -15.30	130.05 10.80 -21.91	110.83 12.68 -0.60	106.50 12.31 -12.08	105.64 10.24 -26.71	105.20 9.84 -31.02	104.81 9.70 -32.57	106.30 10.56 -27.11	109.73 12.55 -7.55	150.21 18.97 -0.38	146.74 18.53 -0.34	140.55 18.31 -1.01	118.95 15.44 -1.88	109.93 12.82 -15.43	101.63 10.44 -29.43	85.77 6.53 -38.90
PORT_JEFF_IC 23713	85.89 6.55 -28.97	81.39 5.58 -29.72	75.10 5.78 -20.72	78.30 5.52 -25.94	83.88 6.45 -23.23	101.11 10.51 0.00	111.09 10.55 0.01	137.02 9.32 -25.25	128.75 11.97 -15.31	130.34 11.09 -21.91	111.39 12.88 -0.96	106.94 12.40 -12.43	106.03 10.37 -26.97	105.46 9.90 -31.22	104.97 9.75 -32.66	106.95 10.70 -27.62	110.27 12.72 -7.91	150.83 19.36 -0.61	147.38 18.92 -0.60	141.14 18.66 -1.24	119.50 15.75 -2.12	110.68 13.06 -15.94	101.81 10.56 -29.49	85.88 6.58 -38.96
PPL PILGRIM_ST_GT1 24216	86.31 6.80 -29.14	81.67 5.85 -29.72	75.40 6.07 -20.72	78.58 5.81 -25.94	84.21 6.77 -23.23	101.56 10.96 0.00	111.80 11.26 0.00	137.84 10.14 -25.25	129.59 12.79 -15.32	131.05 11.77 -21.94	113.43 13.56 -2.32	108.79 12.89 -13.78	107.41 10.79 -27.94	106.60 10.29 -31.98	105.78 10.20 -33.03	109.29 11.12 -29.55	112.19 13.26 -9.30	152.47 20.14 -1.47	149.11 19.68 -1.57	142.65 19.28 -2.13	121.03 16.37 -3.03	113.10 13.56 -17.87	102.17 10.69 -29.72	86.28 6.74 -39.21
PPL PILGRIM_ST_GT2 24217	86.31 6.80 -29.14	81.67 5.85 -29.72	75.40 6.07 -20.72	78.58 5.81 -25.94	84.21 6.77 -23.23	101.56 10.96 0.00	111.80 11.26 0.00	137.84 10.14 -25.25	129.59 12.79 -15.32	131.05 11.77 -21.94	113.43 13.56 -2.32	108.79 12.89 -13.78	107.41 10.79 -27.94	106.60 10.29 -31.98	105.78 10.20 -33.03	109.29 11.12 -29.55	112.19 13.26 -9.30	152.47 20.14 -1.47	149.11 19.68 -1.57	142.65 19.28 -2.13	121.03 16.37 -3.03	113.10 13.56 -17.87	102.17 10.69 -29.72	86.28 6.74 -39.21
PPL_SHRM_GT3 24213	86.32 7.00 -28.95	81.81 5.99 -29.72	75.55 6.22 -20.72	78.72 5.95 -25.94	84.38 6.94 -23.23	101.93 11.32 0.00	112.40 11.86 0.01	138.45 10.75 -25.25	130.18 13.39 -15.30	131.51 12.26 -21.91	112.48 14.14 -0.78	107.76 13.39 -12.26	106.66 11.13 -26.84	106.14 10.68 -31.13	105.67 10.51 -32.62	107.53 11.53 -27.38	111.34 13.98 -7.74	152.82 21.46 -0.50	149.30 20.97 -0.47	142.97 20.61 -1.13	121.01 17.37 -2.00	111.57 14.21 -15.69	102.53 11.30 -29.46	86.25 6.98 -38.93
PPL_SHRM_GT4 24214	86.32 7.00 -28.95	81.81 5.99 -29.72	75.55 6.22 -20.72	78.72 5.95 -25.94	84.38 6.94 -23.23	101.93 11.32 0.00	112.40 11.86 0.01	138.45 10.75 -25.25	130.18 13.39 -15.30	131.51 12.26 -21.91	112.48 14.14 -0.78	107.76 13.39 -12.26	106.66 11.13 -26.84	106.14 10.68 -31.13	105.67 10.51 -32.62	107.53 11.53 -27.38	111.34 13.98 -7.74	152.82 21.46 -0.50	149.30 20.97 -0.47	142.97 20.61 -1.13	121.01 17.37 -2.00	111.57 14.21 -15.69	102.53 11.30 -29.46	86.25 6.98 -38.93
PROJECT___ORANGE 1 24174	52.12 -0.60 -2.35	48.09 -0.51 -2.50	49.82 -0.53 -1.74	48.50 -0.51 -2.18	55.40 -0.76 -1.96	89.79 -0.82 0.00	100.04 -0.50 0.00	102.81 -0.61 -0.97	101.15 -0.92 -0.58	97.20 -0.97 -0.84	96.88 -0.68 0.00	81.78 -0.57 -0.24	68.70 -0.48 -0.48	64.28 -0.52 -0.46	62.25 -0.50 -0.20	67.94 -0.69 0.00	88.67 -0.98 -0.03	129.81 -1.05 0.00	126.97 -0.89 0.00	120.39 -0.84 0.00	100.93 -0.71 0.00	81.19 -0.66 -0.17	61.57 -0.50 -0.30	42.07 -0.28 -2.01
PROJECT___ORANGE 2 24166	52.12 -0.60 -2.35	48.09 -0.51 -2.50	49.82 -0.53 -1.74	48.50 -0.51 -2.18	55.40 -0.76 -1.96	89.79 -0.82 0.00	100.04 -0.50 0.00	102.81 -0.61 -0.97	101.15 -0.92 -0.58	97.20 -0.97 -0.84	96.88 -0.68 0.00	81.78 -0.57 -0.24	68.70 -0.48 -0.48	64.28 -0.52 -0.46	62.25 -0.50 -0.20	67.94 -0.69 0.00	88.67 -0.98 -0.03	129.81 -1.05 0.00	126.97 -0.89 0.00	120.39 -0.84 0.00	100.93 -0.71 0.00	81.19 -0.66 -0.17	61.57 -0.50 -0.30	42.07 -0.28 -2.01
PYRITES___HYD 24023	48.41 -1.97 0.00	44.02 -2.07 0.00	46.47 -2.14 0.00	44.72 -2.11 0.00	51.71 -2.49 0.00	86.35 -4.26 0.00	96.22 -4.32 0.00	99.27 -3.18 0.00	96.92 -4.56 0.00	93.44 -3.90 0.00	93.27 -3.53 0.00	78.58 -2.95 0.00	65.74 -2.95 0.00	61.51 -2.83 0.00	60.05 -2.50 0.00	65.54 -3.09 0.00	86.22 -3.41 0.00	126.16 -4.71 0.00	123.00 -4.86 0.00	116.26 -4.98 0.00	95.94 -5.69 0.00	76.85 -4.82 0.00	57.81 -3.95 0.00	38.12 -2.22 0.00
RAMAPO___LBMP 323565	81.17 3.93 -26.87	78.18 3.46 -28.62	72.25 3.69 -19.95	75.37 3.56 -24.98	80.59 4.01 -22.37	97.22 6.61 0.00	108.29 7.74 0.00	134.88 8.50 -23.94	125.79 9.84 -14.46	127.37 9.35 -20.69	104.19 10.05 3.41	90.96 8.62 -0.22	79.54 7.21 -3.63	73.60 6.75 -2.51	65.70 6.63 3.48	61.03 7.20 14.79	93.24 9.15 5.53	142.58 13.86 2.15	139.05 13.69 2.50	132.34 13.10 1.99	111.05 11.08 1.66	92.40 8.82 -1.91	65.73 6.79 2.82	67.51 4.16 -23.02
RANKINE____ 23646	54.80 -0.20 -4.63	50.80 -0.23 -4.93	51.90 -0.15 -3.44	50.95 -0.19 -4.31	57.46 -0.60 -3.86	90.70 0.09 0.00	99.64 -0.91 0.00	101.97 -2.46 -1.99	100.04 -2.64 -1.20	96.14 -2.92 -1.72	95.02 -2.54 0.00	80.22 -2.38 -0.49	68.24 -1.45 -0.99	63.86 -1.42 -0.94	61.41 -1.56 -0.42	66.78 -1.85 0.00	86.00 -3.68 -0.05	125.24 -5.62 0.00	121.98 -5.88 0.00	115.06 -6.18 0.00	97.46 -4.17 0.00	78.42 -3.59 -0.34	60.32 -2.04 -0.59	43.82 -0.48 -3.97
RAVENSWOOD_GT2_1 24244	83.21 4.94 -27.90	80.11 4.29 -29.72	73.89 4.57 -20.72	77.17 4.40 -25.94	82.42 4.98 -23.23	98.85 8.24 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.38 11.97 -16.93	140.45 11.48 -31.64	132.50 12.09 -22.85	127.28 10.43 -34.73	126.57 8.79 -49.08	126.24 8.24 -53.67	129.21 8.07 -58.59	128.06 8.79 -50.65	128.90 11.11 -28.16	157.88 16.75 -10.26	155.73 16.37 -11.50	146.03 15.65 -9.15	122.49 13.21 -7.66	94.53 10.61 -2.25	87.89 8.15 -17.97	69.24 5.00 -23.90
RAVENSWOOD_GT2_2 24245	83.21 4.94 -27.90	80.11 4.29 -29.72	73.89 4.57 -20.72	77.17 4.40 -25.94	82.42 4.98 -23.23	98.85 8.24 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.38 11.97 -16.93	140.45 11.48 -31.64	132.50 12.09 -22.85	127.28 10.43 -34.73	126.57 8.79 -49.08	126.24 8.24 -53.67	129.21 8.07 -58.59	128.06 8.79 -50.65	128.90 11.11 -28.16	157.88 16.75 -10.26	155.73 16.37 -11.50	146.03 15.65 -9.15	122.49 13.21 -7.66	94.53 10.61 -2.25	87.89 8.15 -17.97	69.24 5.00 -23.90

RAVENSWOOD_GT2_3 24246	83.21 4.94 -27.90	80.15 4.33 -29.72	73.94 4.62 -20.72	77.17 4.40 -25.94	82.48 5.04 -23.23	98.94 8.33 0.00	110.10 9.56 0.00	138.24 10.55 -25.24	130.48 12.07 -16.93	140.55 11.58 -31.64	132.60 12.19 -22.85	127.36 10.51 -34.73	126.64 8.86 -49.08	126.31 8.30 -53.67	129.27 8.13 -58.59	128.13 8.86 -50.65	128.99 11.20 -28.16	158.01 16.89 -10.26	155.86 16.50 -11.50	146.14 15.75 -9.15	122.60 13.31 -7.66	94.61 10.70 -2.25	87.95 8.22 -17.97	69.28 5.04 -23.90
RAVENSWOOD_GT2_4 24247	83.21 4.94 -27.90	80.15 4.33 -29.72	73.94 4.62 -20.72	77.17 4.40 -25.94	82.48 5.04 -23.23	98.94 8.33 0.00	110.10 9.56 0.00	138.24 10.55 -25.24	130.48 12.07 -16.93	140.55 11.58 -31.64	132.60 12.19 -22.85	127.36 10.51 -34.73	126.64 8.86 -49.08	126.31 8.30 -53.67	129.27 8.13 -58.59	128.13 8.86 -50.65	128.99 11.20 -28.16	158.01 16.89 -10.26	155.86 16.50 -11.50	146.14 15.75 -9.15	122.60 13.31 -7.66	94.61 10.70 -2.25	87.95 8.22 -17.97	69.28 5.04 -23.90
RAVENSWOOD_GT3_1 24248	83.21 4.94 -27.90	80.15 4.33 -29.72	73.89 4.57 -20.72	77.17 4.40 -25.94	82.42 4.98 -23.23	98.94 8.33 0.00	110.10 9.56 0.00	138.14 10.45 -25.24	130.48 12.07 -16.93	140.45 11.48 -31.64	132.60 12.19 -22.85	127.28 10.43 -34.73	126.57 8.79 -49.08	126.24 8.24 -53.67	129.21 8.07 -58.59	128.06 8.79 -50.65	128.90 11.11 -28.16	157.88 16.75 -10.26	155.73 16.37 -11.50	146.03 15.65 -9.15	122.49 13.21 -7.66	94.53 10.61 -2.25	87.89 8.15 -17.97	69.24 5.00 -23.90
RAVENSWOOD_GT3_2 24249	83.21 4.94 -27.90	80.15 4.33 -29.72	73.89 4.57 -20.72	77.17 4.40 -25.94	82.42 4.98 -23.23	98.94 8.33 0.00	110.10 9.56 0.00	138.14 10.45 -25.24	130.48 12.07 -16.93	140.45 11.48 -31.64	132.60 12.19 -22.85	127.28 10.43 -34.73	126.57 8.79 -49.08	126.24 8.24 -53.67	129.21 8.07 -58.59	128.06 8.79 -50.65	128.90 11.11 -28.16	157.88 16.75 -10.26	155.73 16.37 -11.50	146.03 15.65 -9.15	122.49 13.21 -7.66	94.53 10.61 -2.25	87.89 8.15 -17.97	69.24 5.00 -23.90
RAVENSWOOD_GT3_3 24250	83.26 4.99 -27.90	80.20 4.38 -29.72	73.94 4.62 -20.72	77.22 4.45 -25.94	82.48 5.04 -23.23	99.04 8.43 0.00	110.20 9.65 0.00	138.34 10.65 -25.24	130.59 12.17 -16.93	140.55 11.58 -31.64	132.70 12.29 -22.85	127.44 10.60 -34.73	126.70 8.93 -49.08	126.37 8.36 -53.67	129.33 8.19 -58.59	128.19 8.92 -50.65	129.08 11.29 -28.16	158.13 17.00 -10.26	155.97 16.61 -11.50	146.14 15.75 -9.15	122.60 13.31 -7.66	94.70 10.78 -2.25	88.01 8.28 -17.97	69.32 5.08 -23.90
RAVENSWOOD_GT3_4 24251	83.26 4.99 -27.90	80.20 4.38 -29.72	73.94 4.62 -20.72	77.22 4.45 -25.94	82.48 5.04 -23.23	99.04 8.43 0.00	110.20 9.65 0.00	138.34 10.65 -25.24	130.59 12.17 -16.93	140.55 11.58 -31.64	132.70 12.29 -22.85	127.44 10.60 -34.73	126.70 8.93 -49.08	126.37 8.36 -53.67	129.33 8.19 -58.59	128.19 8.92 -50.65	129.08 11.29 -28.16	158.13 17.00 -10.26	155.97 16.61 -11.50	146.14 15.75 -9.15	122.60 13.31 -7.66	94.70 10.78 -2.25	88.01 8.28 -17.97	69.32 5.08 -23.90
RAVENSWOOD_GT_1 23729	83.52 5.24 -27.91	80.44 4.61 -29.73	74.19 4.86 -20.73	77.46 4.68 -25.95	82.76 5.31 -23.24	99.50 8.88 -0.01	110.60 10.05 0.00	138.66 10.97 -25.24	131.00 12.58 -16.94	140.85 11.87 -31.65	133.99 12.68 -23.76	128.65 10.92 -35.62	127.56 9.14 -49.72	128.85 8.62 -55.89	129.96 8.44 -58.97	133.06 9.13 -55.31	131.07 11.65 -29.79	170.28 17.54 -21.88	168.79 17.14 -23.79	162.17 16.25 -24.68	140.92 13.71 -25.57	155.55 11.11 -62.78	89.00 8.53 -18.70	69.49 5.24 -23.91
RAVENSWOOD_GT_10 24258	83.21 4.94 -27.90	80.11 4.29 -29.72	73.89 4.57 -20.72	77.13 4.36 -25.94	82.42 4.98 -23.23	98.85 8.24 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.38 11.97 -16.93	140.46 11.48 -31.64	132.61 12.09 -22.96	127.38 10.43 -34.83	126.64 8.79 -49.15	126.50 8.24 -53.93	129.25 8.07 -58.63	128.60 8.79 -51.18	129.09 11.11 -28.35	159.22 16.75 -11.60	157.15 16.37 -12.92	147.70 15.52 -10.94	124.47 13.12 -9.72	101.51 10.61 -9.23	87.97 8.15 -18.06	69.24 5.00 -23.90
RAVENSWOOD_GT_11 24259	83.21 4.94 -27.90	80.11 4.29 -29.72	73.89 4.57 -20.72	77.13 4.36 -25.94	82.42 4.98 -23.23	98.85 8.24 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.38 11.97 -16.93	140.46 11.48 -31.64	132.61 12.09 -22.96	127.38 10.43 -34.83	126.64 8.79 -49.15	126.50 8.24 -53.93	129.25 8.07 -58.63	128.60 8.79 -51.18	129.09 11.11 -28.35	159.22 16.75 -11.60	157.15 16.37 -12.92	147.70 15.52 -10.94	124.47 13.12 -9.72	101.51 10.61 -9.23	87.97 8.15 -18.06	69.24 5.00 -23.90
RAVENSWOOD_GT_4 24252	83.16 4.88 -27.90	80.06 4.24 -29.72	73.84 4.52 -20.72	77.08 4.31 -25.94	82.37 4.93 -23.23	98.77 8.16 0.00	109.90 9.35 0.00	138.03 10.34 -25.24	130.28 11.87 -16.93	140.36 11.38 -31.64	133.10 12.00 -23.54	127.87 10.35 -35.41	126.99 8.73 -49.57	127.87 8.17 -55.36	129.44 8.01 -58.88	131.54 8.72 -54.20	130.05 11.02 -29.40	166.59 16.62 -19.11	164.96 16.24 -20.86	157.61 15.40 -20.98	135.94 13.01 -21.30	140.55 10.54 -48.34	88.38 8.09 -18.53	69.20 4.96 -23.90
RAVENSWOOD_GT_5 24254	83.16 4.88 -27.90	80.06 4.24 -29.72	73.84 4.52 -20.72	77.08 4.31 -25.94	82.37 4.93 -23.23	98.77 8.16 0.00	109.90 9.35 0.00	138.03 10.34 -25.24	130.28 11.87 -16.93	140.36 11.38 -31.64	133.10 12.00 -23.54	127.87 10.35 -35.41	126.99 8.73 -49.57	127.87 8.17 -55.36	129.44 8.01 -58.88	131.54 8.72 -54.20	130.05 11.02 -29.40	166.59 16.62 -19.11	164.96 16.24 -20.86	157.61 15.40 -20.98	135.94 13.01 -21.30	140.55 10.54 -48.34	88.38 8.09 -18.53	69.20 4.96 -23.90
RAVENSWOOD_GT_6 24253	83.16 4.88 -27.90	80.06 4.24 -29.72	73.84 4.52 -20.72	77.08 4.31 -25.94	82.37 4.93 -23.23	98.77 8.16 0.00	109.90 9.35 0.00	138.03 10.34 -25.24	130.28 11.87 -16.93	140.36 11.38 -31.64	133.10 12.00 -23.54	127.87 10.35 -35.41	126.99 8.73 -49.57	127.87 8.17 -55.36	129.44 8.01 -58.88	131.54 8.72 -54.20	130.05 11.02 -29.40	166.59 16.62 -19.11	164.96 16.24 -20.86	157.61 15.40 -20.98	135.94 13.01 -21.30	140.55 10.54 -48.34	88.38 8.09 -18.53	69.20 4.96 -23.90
RAVENSWOOD_GT_7 24255	83.16 4.88 -27.90	80.06 4.24 -29.72	73.84 4.52 -20.72	77.08 4.31 -25.94	82.37 4.93 -23.23	98.77 8.16 0.00	109.90 9.35 0.00	138.03 10.34 -25.24	130.28 11.87 -16.93	140.36 11.38 -31.64	133.10 12.00 -23.54	127.87 10.35 -35.41	126.99 8.73 -49.57	127.87 8.17 -55.36	129.44 8.01 -58.88	131.54 8.72 -54.20	130.05 11.02 -29.40	166.59 16.62 -19.11	164.96 16.24 -20.86	157.61 15.40 -20.98	135.94 13.01 -21.30	140.55 10.54 -48.34	88.38 8.09 -18.53	69.20 4.96 -23.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	83.21 4.94 -27.90	80.11 4.29 -29.72	73.89 4.57 -20.72	77.13 4.36 -25.94	82.42 4.98 -23.23	98.85 8.24 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.38 11.97 -16.93	140.46 11.48 -31.64	132.61 12.09 -22.96	127.38 10.43 -34.83	126.64 8.79 -49.15	126.50 8.24 -53.93	129.25 8.07 -58.63	128.60 8.79 -51.18	129.09 11.11 -28.35	159.22 16.75 -11.60	157.15 16.37 -12.92	147.70 15.52 -10.94	124.47 13.12 -9.72	101.51 10.61 -9.23	87.97 8.15 -18.06	69.24 5.00 -23.90
RAVENSWOOD_GT_9 24257	83.21 4.94 -27.90	80.11 4.29 -29.72	73.89 4.57 -20.72	77.13 4.36 -25.94	82.42 4.98 -23.23	98.85 8.24 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.38 11.97 -16.93	140.46 11.48 -31.64	132.61 12.09 -22.96	127.38 10.43 -34.83	126.64 8.79 -49.15	126.50 8.24 -53.93	129.25 8.07 -58.63	128.60 8.79 -51.18	129.09 11.11 -28.35	159.22 16.75 -11.60	157.15 16.37 -12.92	147.70 15.52 -10.94	124.47 13.12 -9.72	101.51 10.61 -9.23	87.97 8.15 -18.06	69.24 5.00 -23.90

RAVENSWOOD___1 23533	83.47 5.19 -27.91	80.39 4.56 -29.73	74.19 4.86 -20.73	77.42 4.64 -25.95	82.76 5.31 -23.24	99.40 8.79 -0.01	110.50 9.96 0.00	138.66 10.97 -25.24	131.00 12.58 -16.94	140.85 11.87 -31.64	134.21 12.68 -23.98	128.87 10.92 -35.83	127.71 9.14 -49.88	129.32 8.56 -56.43	130.00 8.38 -59.06	134.18 9.13 -56.42	131.46 11.65 -30.18	158.53 17.41 -10.26	156.37 17.01 -11.50	146.64 16.25 -9.15	132.71 13.71 -17.36	124.99 11.11 -32.21	88.72 8.53 -18.43	69.49 5.24 -23.91
RAVENSWOOD___2 23534	83.47 5.19 -27.91	80.39 4.56 -29.73	74.19 4.86 -20.73	77.42 4.64 -25.95	82.76 5.31 -23.24	99.40 8.79 -0.01	110.50 9.96 0.00	138.54 10.85 -25.24	131.00 12.58 -16.94	140.75 11.77 -31.64	134.22 12.68 -23.98	128.87 10.92 -35.84	127.71 9.14 -49.88	129.33 8.56 -56.44	130.00 8.38 -59.07	134.21 9.13 -56.45	131.47 11.65 -30.19	158.53 17.41 -10.26	156.37 17.01 -11.50	146.64 16.25 -9.15	132.76 13.71 -17.41	125.15 11.11 -32.37	88.72 8.53 -18.43	69.49 5.24 -23.91
RAVENSWOOD___3 23535	83.21 4.94 -27.90	80.15 4.33 -29.72	73.89 4.57 -20.72	77.17 4.40 -25.94	82.42 4.98 -23.23	98.94 8.33 0.00	110.10 9.56 0.00	138.14 10.45 -25.24	130.48 12.07 -16.93	140.45 11.48 -31.64	132.60 12.19 -22.85	127.28 10.43 -34.73	126.57 8.79 -49.08	126.24 8.24 -53.67	129.21 8.07 -58.59	128.06 8.79 -50.65	128.90 11.11 -28.16	157.88 16.75 -10.26	155.73 16.37 -11.50	146.03 15.65 -9.15	122.49 13.21 -7.66	94.53 10.61 -2.25	87.89 8.15 -17.97	69.24 5.00 -23.90
RAVENSWOOD___4 23820	83.47 5.19 -27.91	80.39 4.56 -29.73	74.14 4.81 -20.73	77.42 4.64 -25.95	82.70 5.26 -23.24	99.40 8.79 -0.01	110.50 9.96 0.00	138.54 10.85 -25.24	131.00 12.58 -16.94	140.74 11.77 -31.63	134.43 12.68 -24.20	129.08 10.92 -36.05	127.87 9.14 -50.04	129.86 8.56 -56.97	130.09 8.38 -59.16	135.31 9.13 -57.56	131.86 11.65 -30.58	147.09 17.41 1.18	144.26 17.01 0.61	131.34 16.25 6.14	124.68 13.71 -9.34	94.98 11.02 -2.29	88.45 8.53 -18.16	69.46 5.21 -23.91
RCPL_TRUST___DRP 24196	83.15 4.88 -27.90	80.10 4.29 -29.72	73.89 4.57 -20.71	77.12 4.36 -25.93	82.41 4.98 -23.23	98.85 8.24 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.37 11.97 -16.93	140.22 11.48 -31.40	135.85 12.09 -26.20	130.61 10.43 -38.07	128.83 8.79 -51.34	129.63 8.24 -57.06	129.90 8.07 -59.28	135.11 8.79 -57.70	132.41 11.11 -31.67	160.12 16.75 -12.51	158.14 16.24 -14.04	147.93 15.52 -11.17	124.09 13.12 -9.35	94.50 10.54 -2.29	88.17 8.15 -18.25	69.20 4.96 -23.90
RENSSELAER___COGEN 23796	89.16 3.38 -35.41	86.91 3.09 -37.72	78.16 3.26 -26.29	82.89 3.14 -32.92	87.26 3.58 -29.48	96.59 5.98 0.00	105.57 5.03 0.00	139.57 5.12 -32.00	127.13 6.40 -19.26	131.04 6.14 -27.57	103.32 5.26 -0.50	95.29 4.51 -8.67	89.78 3.91 -17.17	84.46 3.67 -16.46	74.08 3.50 -8.03	74.74 3.84 -2.27	96.28 4.84 -1.81	138.38 7.19 -0.32	134.90 6.77 -0.26	127.87 6.42 -0.21	107.39 5.59 -0.18	89.07 4.82 -2.58	70.70 3.64 -5.29	73.22 2.54 -30.34
REVERE_CPPR_DRP 24186	52.35 1.31 -0.67	47.91 1.10 -0.71	50.41 1.31 -0.49	48.57 1.12 -0.62	56.01 1.25 -0.55	93.51 2.90 0.00	104.46 3.92 0.00	107.16 4.72 0.00	105.34 3.86 0.00	100.94 3.60 0.00	101.46 3.91 0.00	85.40 3.29 0.00	71.37 2.68 0.00	66.78 2.44 0.00	64.99 2.44 0.00	70.96 2.33 0.00	92.95 3.32 0.00	136.61 5.75 0.00	133.35 5.49 0.00	126.44 5.21 0.00	105.70 4.07 0.00	84.58 2.86 -0.05	63.77 1.92 -0.09	42.20 1.29 -0.57
RIVERBAY____ 323610	83.42 5.14 -27.91	80.39 4.56 -29.73	74.19 4.86 -20.73	77.42 4.64 -25.95	82.76 5.31 -23.24	99.32 8.70 -0.01	110.29 9.75 0.01	138.43 10.75 -25.24	129.29 12.38 -15.44	131.35 11.68 -22.34	118.96 12.49 -8.91	113.23 10.75 -20.36	110.58 9.00 -32.89	106.64 8.49 -33.81	97.16 8.26 -26.35	113.61 8.99 -36.00	117.07 11.48 -15.96	153.63 17.27 -5.50	150.99 17.01 -6.12	142.23 16.13 -4.87	119.33 13.62 -4.07	94.83 11.02 -2.14	87.83 8.46 -17.60	69.41 5.16 -23.91
ROCHESTER_9_IC 23652	53.01 -0.75 -3.39	49.02 -0.69 -3.62	50.44 -0.68 -2.52	49.29 -0.70 -3.16	56.00 -1.03 -2.83	89.98 -0.63 0.00	99.54 -1.01 0.00	102.46 -1.43 -1.45	100.42 -1.93 -0.87	96.35 -2.23 -1.25	95.70 -1.86 0.00	80.58 -1.89 -0.35	68.18 -1.23 -0.72	63.86 -1.16 -0.68	61.54 -1.32 -0.30	67.05 -1.58 0.00	87.34 -2.33 -0.04	127.33 -3.53 0.00	124.03 -3.83 0.00	117.35 -3.88 0.00	99.19 -2.44 0.00	79.63 -2.29 -0.25	60.72 -1.48 -0.44	42.88 -0.36 -2.91
ROSETON___1 23587	82.41 4.08 -27.96	79.52 3.64 -29.78	73.20 3.84 -20.76	76.52 3.70 -25.99	81.66 4.17 -23.28	97.59 6.98 0.00	108.39 7.85 0.00	136.41 8.61 -25.35	126.61 9.74 -15.38	128.61 9.25 -22.02	108.53 9.75 -1.22	98.45 8.38 -7.96	90.64 7.08 -14.87	85.48 6.63 -14.52	76.45 6.44 -7.46	79.91 7.07 -4.22	101.10 8.96 -2.51	145.24 13.61 -0.77	141.93 13.30 -0.78	134.58 12.73 -0.62	112.92 10.77 -0.52	92.37 8.65 -2.05	73.12 6.61 -4.75	68.36 4.07 -23.95
ROSETON___2 23588	82.41 4.08 -27.96	79.52 3.64 -29.78	73.20 3.84 -20.76	76.52 3.70 -25.99	81.66 4.17 -23.28	97.59 6.98 0.00	108.39 7.85 0.00	136.41 8.61 -25.35	126.61 9.74 -15.38	128.61 9.25 -22.02	108.53 9.75 -1.22	98.45 8.38 -7.96	90.64 7.08 -14.87	85.48 6.63 -14.52	76.45 6.44 -7.46	79.91 7.07 -4.22	101.10 8.96 -2.51	145.24 13.61 -0.77	141.93 13.30 -0.78	134.58 12.73 -0.62	112.92 10.77 -0.52	92.37 8.65 -2.05	73.12 6.61 -4.75	68.36 4.07 -23.95
RUSSELL___1 23602	53.32 -0.45 -3.40	49.25 -0.46 -3.62	50.74 -0.39 -2.52	49.52 -0.47 -3.16	56.27 -0.76 -2.83	90.52 -0.09 0.00	100.24 -0.30 0.00	103.28 -0.61 -1.45	101.24 -1.11 -0.87	97.13 -1.46 -1.25	96.49 -1.07 0.00	81.24 -1.23 -0.35	68.66 -0.75 -0.72	64.38 -0.64 -0.68	61.98 -0.88 -0.30	67.60 -1.03 0.00	88.14 -1.52 -0.04	128.64 -2.23 0.00	125.17 -2.69 0.00	118.45 -2.78 0.00	100.00 -1.63 0.00	80.20 -1.72 -0.25	61.21 -0.99 -0.44	43.21 -0.04 -2.91
RUSSELL___2 23532	53.32 -0.45 -3.40	49.25 -0.46 -3.62	50.74 -0.39 -2.52	49.52 -0.47 -3.16	56.27 -0.76 -2.83	90.52 -0.09 0.00	100.24 -0.30 0.00	103.28 -0.61 -1.45	101.24 -1.11 -0.87	97.13 -1.46 -1.25	96.49 -1.07 0.00	81.24 -1.23 -0.35	68.66 -0.75 -0.72	64.38 -0.64 -0.68	61.98 -0.88 -0.30	67.60 -1.03 0.00	88.14 -1.52 -0.04	128.64 -2.23 0.00	125.17 -2.69 0.00	118.45 -2.78 0.00	100.00 -1.63 0.00	80.20 -1.72 -0.25	61.21 -0.99 -0.44	43.21 -0.04 -2.91
RUSSELL___3 23549	53.32 -0.45 -3.40	49.25 -0.46 -3.62	50.74 -0.39 -2.52	49.52 -0.47 -3.16	56.27 -0.76 -2.83	90.52 -0.09 0.00	100.24 -0.30 0.00	103.28 -0.61 -1.45	101.24 -1.11 -0.87	97.13 -1.46 -1.25	96.49 -1.07 0.00	81.24 -1.23 -0.35	68.66 -0.75 -0.72	64.38 -0.64 -0.68	61.98 -0.88 -0.30	67.60 -1.03 0.00	88.14 -1.52 -0.04	128.64 -2.23 0.00	125.17 -2.69 0.00	118.45 -2.78 0.00	100.00 -1.63 0.00	80.20 -1.72 -0.25	61.21 -0.99 -0.44	43.21 -0.04 -2.91
RUSSELL___4 23556	53.32 -0.45 -3.40	49.25 -0.46 -3.62	50.74 -0.39 -2.52	49.52 -0.47 -3.16	56.27 -0.76 -2.83	90.52 -0.09 0.00	100.24 -0.30 0.00	103.28 -0.61 -1.45	101.24 -1.11 -0.87	97.13 -1.46 -1.25	96.49 -1.07 0.00	81.24 -1.23 -0.35	68.66 -0.75 -0.72	64.38 -0.64 -0.68	61.98 -0.88 -0.30	67.60 -1.03 0.00	88.14 -1.52 -0.04	128.64 -2.23 0.00	125.17 -2.69 0.00	118.45 -2.78 0.00	100.00 -1.63 0.00	80.20 -1.72 -0.25	61.21 -0.99 -0.44	43.21 -0.04 -2.91

RUSSELL___STATION 23914	53.32 -0.45 -3.40	49.25 -0.46 -3.62	50.74 -0.39 -2.52	49.52 -0.47 -3.16	56.27 -0.76 -2.83	90.52 -0.09 0.00	100.24 -0.30 0.00	103.28 -0.61 -1.45	101.24 -1.11 -0.87	97.13 -1.46 -1.25	96.49 -1.07 0.00	81.24 -1.23 -0.35	68.66 -0.75 -0.72	64.38 -0.64 -0.68	61.98 -0.88 -0.30	67.60 -1.03 0.00	88.14 -1.52 -0.04	128.64 -2.23 0.00	125.17 -2.69 0.00	118.45 -2.78 0.00	100.00 -1.63 0.00	80.20 -1.72 -0.25	61.21 -0.99 -0.44	43.21 -0.04 -2.91
S SALMON___HYD 24043	50.86 -1.36 -1.84	46.77 -1.29 -1.96	48.66 -1.31 -1.37	47.24 -1.31 -1.71	54.11 -1.62 -1.54	88.53 -2.08 0.00	98.63 -1.91 0.00	101.25 -1.95 -0.75	99.40 -2.53 -0.45	95.55 -2.43 -0.65	95.32 -2.24 0.00	80.41 -1.89 -0.18	67.42 -1.65 -0.37	63.08 -1.61 -0.35	61.20 -1.50 -0.16	66.78 -1.85 0.00	87.41 -2.24 -0.02	128.25 -2.62 0.00	125.30 -2.56 0.00	118.81 -2.42 0.00	99.40 -2.24 0.00	79.77 -2.04 -0.13	60.52 -1.48 -0.24	41.03 -0.89 -1.58
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	53.96 -0.86 -4.44	50.00 -0.83 -4.73	51.12 -0.78 -3.30	50.16 -0.80 -4.13	56.55 -1.35 -3.70	89.43 -1.18 0.00	97.93 -2.61 0.00	100.05 -4.30 -1.90	98.07 -4.56 -1.15	94.22 -4.77 -1.65	93.17 -4.39 0.00	78.56 -4.02 -0.47	66.96 -2.68 -0.95	62.66 -2.58 -0.90	60.26 -2.69 -0.40	65.54 -3.09 0.00	84.39 -5.29 -0.05	122.75 -8.11 0.00	119.55 -8.31 0.00	112.87 -8.36 0.00	95.64 -6.00 0.00	77.01 -4.98 -0.32	59.31 -3.03 -0.57	43.01 -1.13 -3.80
SELKIRK___I 23801	88.58 3.12 -35.08	86.33 2.86 -37.37	77.67 3.01 -26.05	82.35 2.90 -32.61	86.72 3.31 -29.21	96.14 5.53 0.00	105.67 5.12 0.00	139.67 5.43 -31.80	126.98 6.29 -19.20	130.76 5.94 -27.49	103.81 5.75 -0.50	95.60 4.84 -8.64	89.93 4.12 -17.12	84.61 3.86 -16.41	74.24 3.69 -8.00	74.94 4.05 -2.26	96.54 5.11 -1.81	138.64 7.46 -0.33	135.02 6.90 -0.26	128.11 6.66 -0.21	107.60 5.79 -0.17	89.05 4.82 -2.56	70.69 3.71 -5.22	72.81 2.42 -30.05
SELKIRK___II 23799	88.61 3.12 -35.11	86.36 2.86 -37.40	77.69 3.01 -26.07	82.38 2.90 -32.64	86.74 3.31 -29.23	96.14 5.53 0.00	105.67 5.12 0.00	139.70 5.43 -31.83	126.89 6.19 -19.22	130.79 5.94 -27.51	103.71 5.66 -0.49	95.60 4.84 -8.65	89.94 4.12 -17.13	84.62 3.86 -16.42	74.24 3.69 -8.00	74.93 4.05 -2.26	96.54 5.11 -1.80	138.64 7.46 -0.33	135.02 6.90 -0.26	128.11 6.66 -0.21	107.59 5.79 -0.17	89.05 4.82 -2.56	70.69 3.71 -5.22	72.84 2.42 -30.08
SENECA OSWGO___HYD 24041	51.38 -1.16 -2.16	47.43 -0.97 -2.30	49.18 -1.02 -1.60	47.85 -0.99 -2.01	54.70 -1.30 -1.80	88.88 -1.72 0.00	98.83 -1.71 0.00	101.40 -1.95 -0.90	99.79 -2.23 -0.54	95.88 -2.23 -0.78	95.50 -2.05 0.00	80.61 -1.73 -0.22	67.69 -1.45 -0.45	63.41 -1.35 -0.43	61.36 -1.38 -0.19	67.05 -1.58 0.00	87.60 -2.06 -0.02	128.11 -2.75 0.00	125.30 -2.56 0.00	118.81 -2.42 0.00	99.60 -2.03 0.00	80.11 -1.72 -0.16	60.87 -1.18 -0.28	41.46 -0.72 -1.85
SENECA___ENERGY 23797	52.80 -1.11 -3.53	48.85 -1.01 -3.77	50.21 -1.02 -2.62	49.13 -0.99 -3.29	55.79 -1.35 -2.94	89.07 -1.54 0.00	99.23 -1.31 0.00	102.42 -1.53 -1.50	100.46 -1.93 -0.91	96.50 -2.14 -1.30	95.70 -1.86 0.00	80.84 -1.64 -0.37	68.13 -1.31 -0.75	63.76 -1.29 -0.71	61.55 -1.32 -0.32	67.12 -1.51 0.00	87.43 -2.24 -0.04	128.11 -2.75 0.00	125.30 -2.56 0.00	118.68 -2.55 0.00	99.60 -2.03 0.00	80.05 -1.88 -0.26	60.86 -1.36 -0.45	42.72 -0.65 -3.03
SHOEMAKER___GT 23640	79.50 3.58 -25.54	76.53 3.23 -27.21	70.97 3.40 -18.97	73.86 3.28 -23.75	79.16 3.69 -21.27	96.68 6.07 0.00	107.58 7.04 0.00	132.30 7.58 -22.27	123.57 8.62 -13.47	124.79 8.18 -19.27	104.40 8.88 2.03	91.82 7.64 -2.06	81.15 6.39 -6.06	75.46 5.92 -5.21	67.86 5.82 0.51	66.06 6.38 8.95	94.48 7.97 3.13	141.76 12.17 1.28	138.52 12.15 1.50	131.68 11.64 1.19	110.60 9.97 1.00	91.42 7.92 -1.83	67.23 6.06 0.59	66.01 3.79 -21.88
SHOREHAM_IC_1 23715	86.32 7.00 -28.95	81.81 5.99 -29.72	75.55 6.22 -20.72	78.72 5.95 -25.94	84.38 6.94 -23.23	101.93 11.32 0.00	112.40 11.86 0.01	138.45 10.75 -25.25	130.18 13.39 -15.30	131.51 12.26 -21.91	112.48 14.14 -0.78	107.76 13.39 -12.26	106.66 11.13 -26.84	106.14 10.68 -31.13	105.67 10.51 -32.62	107.53 11.53 -27.38	111.34 13.98 -7.74	152.82 21.46 -0.50	149.30 20.97 -0.47	142.97 20.61 -1.13	121.01 17.37 -2.00	111.57 14.21 -15.69	102.53 11.30 -29.46	86.25 6.98 -38.93
SHOREHAM_IC_2 23716	86.32 7.00 -28.95	81.81 5.99 -29.72	75.55 6.22 -20.72	78.72 5.95 -25.94	84.38 6.94 -23.23	101.93 11.32 0.00	112.40 11.86 0.01	138.45 10.75 -25.25	130.18 13.39 -15.30	131.51 12.26 -21.91	112.48 14.14 -0.78	107.76 13.39 -12.26	106.66 11.13 -26.84	106.14 10.68 -31.13	105.67 10.51 -32.62	107.53 11.53 -27.38	111.34 13.98 -7.74	152.82 21.46 -0.50	149.30 20.97 -0.47	142.97 20.61 -1.13	121.01 17.37 -2.00	111.57 14.21 -15.69	102.53 11.30 -29.46	86.25 6.98 -38.93
SISSONVILLE____ 23735	47.40 -2.97 0.00	43.19 -2.90 0.00	45.54 -3.06 0.00	43.83 -3.00 0.00	50.62 -3.58 0.00	84.26 -6.35 0.00	93.81 -6.74 0.00	96.40 -6.04 0.00	94.37 -7.11 0.00	90.91 -6.43 0.00	90.83 -6.73 0.00	76.45 -5.66 0.00	64.02 -4.67 0.00	59.90 -4.44 0.00	58.42 -4.13 0.00	63.82 -4.81 0.00	83.81 -5.82 0.00	122.48 -8.38 0.00	119.42 -8.44 0.00	112.99 -8.25 0.00	93.20 -8.43 0.00	74.89 -6.78 0.00	56.45 -5.31 0.00	37.31 -3.03 0.00
SITHE_IND_GS1 24169	50.31 -1.81 -1.75	46.39 -1.57 -1.86	48.20 -1.70 -1.30	46.82 -1.64 -1.63	53.66 -2.00 -1.46	87.44 -3.17 0.00	97.13 -3.42 0.00	99.59 -3.59 -0.73	98.17 -3.75 -0.44	94.27 -3.70 -0.63	94.05 -3.51 0.00	79.34 -2.95 -0.18	66.59 -2.47 -0.36	62.37 -2.31 -0.35	60.39 -2.31 -0.15	66.09 -2.54 0.00	86.24 -3.41 -0.02	126.02 -4.84 0.00	123.13 -4.73 0.00	116.75 -4.48 0.00	97.98 -3.65 0.00	78.78 -3.02 -0.13	59.83 -2.16 -0.22	40.51 -1.33 -1.50
SITHE_IND_GS2 24170	50.31 -1.81 -1.75	46.39 -1.57 -1.86	48.20 -1.70 -1.30	46.82 -1.64 -1.63	53.66 -2.00 -1.46	87.44 -3.17 0.00	97.13 -3.42 0.00	99.59 -3.59 -0.73	98.17 -3.75 -0.44	94.27 -3.70 -0.63	94.05 -3.51 0.00	79.34 -2.95 -0.18	66.59 -2.47 -0.36	62.37 -2.31 -0.35	60.39 -2.31 -0.15	66.09 -2.54 0.00	86.24 -3.41 -0.02	126.02 -4.84 0.00	123.13 -4.73 0.00	116.75 -4.48 0.00	97.98 -3.65 0.00	78.78 -3.02 -0.13	59.83 -2.16 -0.22	40.51 -1.33 -1.50
SITHE_IND_GS3 24171	50.31 -1.81 -1.75	46.39 -1.57 -1.86	48.20 -1.70 -1.30	46.82 -1.64 -1.63	53.66 -2.00 -1.46	87.44 -3.17 0.00	97.13 -3.42 0.00	99.59 -3.59 -0.73	98.17 -3.75 -0.44	94.27 -3.70 -0.63	94.05 -3.51 0.00	79.34 -2.95 -0.18	66.59 -2.47 -0.36	62.37 -2.31 -0.35	60.39 -2.31 -0.15	66.09 -2.54 0.00	86.24 -3.41 -0.02	126.02 -4.84 0.00	123.13 -4.73 0.00	116.75 -4.48 0.00	97.98 -3.65 0.00	78.78 -3.02 -0.13	59.83 -2.16 -0.22	40.51 -1.33 -1.50
SITHE_IND_GS4 24172	50.31 -1.81 -1.75	46.39 -1.57 -1.86	48.20 -1.70 -1.30	46.82 -1.64 -1.63	53.66 -2.00 -1.46	87.44 -3.17 0.00	97.13 -3.42 0.00	99.59 -3.59 -0.73	98.17 -3.75 -0.44	94.27 -3.70 -0.63	94.05 -3.51 0.00	79.34 -2.95 -0.18	66.59 -2.47 -0.36	62.37 -2.31 -0.35	60.39 -2.31 -0.15	66.09 -2.54 0.00	86.24 -3.41 -0.02	126.02 -4.84 0.00	123.13 -4.73 0.00	116.75 -4.48 0.00	97.98 -3.65 0.00	78.78 -3.02 -0.13	59.83 -2.16 -0.22	40.51 -1.33 -1.50

SITHE___BATAVIA 24024	54.25 -0.05 -3.93	50.19 -0.09 -4.19	51.52 0.00 -2.92	50.44 -0.05 -3.65	57.10 -0.38 -3.27	91.42 0.81 0.00	100.24 -0.30 0.00	102.38 -1.74 -1.68	99.96 -2.53 -1.02	95.87 -2.92 -1.45	95.02 -2.54 0.00	79.98 -2.55 -0.41	68.02 -1.51 -0.84	63.72 -1.42 -0.80	61.22 -1.69 -0.35	66.63 -1.99 0.00	86.36 -3.31 -0.04	125.89 -4.97 0.00	122.49 -5.37 0.00	115.66 -5.57 0.00	97.87 -3.76 0.00	78.61 -3.35 -0.29	60.35 -1.92 -0.50	43.47 -0.24 -3.37
SITHE___INDEPEND 23800	50.31 -1.81 -1.75	46.39 -1.57 -1.86	48.20 -1.70 -1.30	46.82 -1.64 -1.63	53.66 -2.00 -1.46	87.44 -3.17 0.00	97.13 -3.42 0.00	99.59 -3.59 -0.73	98.17 -3.75 -0.44	94.27 -3.70 -0.63	94.05 -3.51 0.00	79.34 -2.95 -0.18	66.59 -2.47 -0.36	62.37 -2.31 -0.35	60.39 -2.31 -0.15	66.09 -2.54 0.00	86.24 -3.41 -0.02	126.02 -4.84 0.00	123.13 -4.73 0.00	116.75 -4.48 0.00	97.98 -3.65 0.00	78.78 -3.02 -0.13	59.83 -2.16 -0.22	40.51 -1.33 -1.50
SITHE___MASSENA 23902	48.41 -1.97 0.00	44.12 -1.98 0.00	46.52 -2.09 0.00	44.82 -2.01 0.00	51.98 -2.22 0.00	86.44 -4.17 0.00	95.92 -4.62 0.00	98.15 -4.30 0.00	96.71 -4.77 0.00	93.06 -4.28 0.00	92.88 -4.68 0.00	78.17 -3.94 0.00	65.47 -3.23 0.00	61.38 -2.96 0.00	59.74 -2.81 0.00	65.47 -3.16 0.00	85.69 -3.94 0.00	124.84 -6.02 0.00	121.98 -5.88 0.00	115.42 -5.82 0.00	95.73 -5.90 0.00	77.02 -4.65 0.00	58.06 -3.70 0.00	38.28 -2.06 0.00
SITHE___OGDNSBRG 24021	48.76 -1.61 0.00	44.39 -1.70 0.00	46.81 -1.80 0.00	45.10 -1.73 0.00	52.20 -2.00 0.00	87.17 -3.44 0.00	97.02 -3.52 0.00	99.89 -2.56 0.00	97.83 -3.65 0.00	94.22 -3.12 0.00	94.05 -3.51 0.00	79.16 -2.95 0.00	66.29 -2.41 0.00	62.08 -2.25 0.00	60.55 -2.00 0.00	66.16 -2.47 0.00	86.94 -2.69 0.00	127.06 -3.80 0.00	123.90 -3.96 0.00	117.24 -4.00 0.00	96.86 -4.78 0.00	77.75 -3.92 0.00	58.43 -3.34 0.00	38.61 -1.73 0.00
SITHE___STERLING 23777	52.25 0.95 -0.93	47.91 0.83 -0.99	50.26 0.97 -0.69	48.54 0.84 -0.86	55.84 0.86 -0.77	92.78 2.17 0.00	103.56 3.01 0.00	105.93 3.49 0.00	104.32 2.84 0.00	99.97 2.63 0.00	100.48 2.92 0.00	84.57 2.46 0.00	70.69 1.99 0.00	66.14 1.80 0.00	64.37 1.82 0.00	70.34 1.72 0.00	92.05 2.42 0.00	135.05 4.19 0.00	131.95 4.09 0.00	125.11 3.88 0.00	104.68 3.05 0.00	83.94 2.21 -0.07	63.36 1.48 -0.12	42.14 1.01 -0.79
SOUTH CAIRO___GT 23612	85.92 5.34 -30.21	83.07 4.79 -32.18	76.09 5.05 -22.43	79.70 4.78 -28.09	84.67 5.31 -25.15	99.49 8.88 0.00	110.90 10.36 0.00	141.88 12.29 -27.15	131.40 13.50 -16.42	133.20 12.36 -23.50	111.79 13.85 -0.39	100.72 11.34 -7.27	92.44 9.34 -14.40	86.77 8.62 -13.81	77.57 8.44 -6.58	79.61 9.40 -1.58	101.76 10.48 -1.65	147.56 16.36 -0.34	144.52 16.37 -0.29	137.22 15.75 -0.23	114.84 13.01 -0.19	93.92 10.04 -2.20	73.71 7.47 -4.47	70.78 4.56 -25.88
SOUTH HAMPTN___IC 23720	87.98 8.67 -28.93	83.29 7.47 -29.72	77.10 7.77 -20.72	80.22 7.45 -25.94	86.11 8.67 -23.23	105.01 14.41 0.00	116.22 15.68 0.01	142.54 14.85 -25.25	134.34 17.56 -15.30	135.50 16.26 -21.91	116.28 18.05 -0.68	110.93 16.66 -12.16	109.34 13.88 -26.77	108.66 13.25 -31.07	108.15 13.01 -32.59	110.13 14.28 -27.23	114.92 17.66 -7.63	158.25 26.96 -0.43	154.73 26.47 -0.40	148.12 25.82 -1.06	125.31 21.75 -1.93	114.70 17.48 -15.55	104.86 13.65 -29.44	87.80 8.55 -38.91
SOUTHOLD___IC 23719	89.08 9.77 -28.93	84.30 8.48 -29.72	78.17 8.85 -20.72	81.20 8.43 -25.94	87.25 9.81 -23.23	107.10 16.49 0.00	118.84 18.30 0.01	145.32 17.63 -25.25	137.08 20.30 -15.30	138.13 18.89 -21.91	119.02 20.78 -0.68	113.25 18.97 -12.16	111.27 15.80 -26.77	110.40 14.99 -31.07	109.90 14.76 -32.59	111.99 16.13 -27.24	117.52 20.25 -7.64	162.31 31.02 -0.43	158.69 30.42 -0.40	151.87 29.57 -1.06	128.47 24.90 -1.93	116.98 19.76 -15.55	106.52 15.32 -29.44	88.69 9.44 -38.91
ST LAWRENCE___ 23600	48.56 -1.81 0.00	44.34 -1.75 0.00	46.71 -1.90 0.00	45.05 -1.78 0.00	52.25 -1.95 0.00	86.89 -3.72 0.00	96.42 -4.13 0.00	98.45 -4.00 0.00	97.22 -4.26 0.00	93.44 -3.90 0.00	93.27 -4.29 0.00	78.58 -3.53 0.00	65.74 -2.95 0.00	61.64 -2.70 0.00	59.98 -2.57 0.00	65.81 -2.82 0.00	86.13 -3.50 0.00	125.24 -5.62 0.00	122.37 -5.49 0.00	115.78 -5.45 0.00	96.45 -5.18 0.00	77.67 -4.00 0.00	58.62 -3.15 0.00	38.44 -1.90 0.00
STATION 5_MISC_HYD 23604	53.01 -0.75 -3.39	49.02 -0.69 -3.62	50.44 -0.68 -2.52	49.29 -0.70 -3.16	56.00 -1.03 -2.83	89.98 -0.63 0.00	99.54 -1.01 0.00	102.46 -1.43 -1.45	100.42 -1.93 -0.87	96.35 -2.23 -1.25	95.70 -1.86 0.00	80.58 -1.89 -0.35	68.18 -1.23 -0.72	63.86 -1.16 -0.68	61.54 -1.32 -0.30	67.05 -1.58 0.00	87.34 -2.33 -0.04	127.33 -3.53 0.00	124.03 -3.83 0.00	117.35 -3.88 0.00	99.19 -2.44 0.00	79.63 -2.29 -0.25	60.72 -1.48 -0.44	42.88 -0.36 -2.91
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	53.19 -0.55 -3.37	49.23 -0.46 -3.59	50.67 -0.44 -2.50	49.50 -0.47 -3.14	56.25 -0.76 -2.81	90.43 -0.18 0.00	100.54 0.00 0.00	103.68 -0.20 -1.44	101.64 -0.71 -0.87	97.51 -1.07 -1.24	96.77 -0.78 0.00	81.64 -0.82 -0.35	68.86 -0.55 -0.71	64.50 -0.52 -0.68	62.16 -0.69 -0.30	67.81 -0.82 0.00	88.50 -1.17 -0.04	129.42 -1.44 0.00	126.19 -1.67 0.00	119.54 -1.70 0.00	100.62 -1.02 0.00	80.69 -1.22 -0.25	61.39 -0.80 -0.43	43.03 -0.20 -2.89
STA_56_34_KV_BUS2_REV_LBMP_B 345033	52.57 -1.16 -3.35	48.61 -1.06 -3.57	50.07 -1.02 -2.49	48.87 -1.08 -3.12	55.53 -1.46 -2.79	89.25 -1.36 0.00	98.74 -1.81 0.00	101.72 -2.16 -1.43	99.70 -2.64 -0.86	95.75 -2.83 -1.23	95.02 -2.54 0.00	80.08 -2.38 -0.35	67.69 -1.71 -0.71	63.41 -1.61 -0.68	61.10 -1.75 -0.30	66.63 -1.99 0.00	86.80 -2.87 -0.04	126.55 -4.32 0.00	123.26 -4.60 0.00	116.75 -4.48 0.00	98.59 -3.05 0.00	79.14 -2.78 -0.24	60.34 -1.85 -0.43	42.49 -0.72 -2.87
STEEL___WIND 323596	54.85 -0.15 -4.63	50.85 -0.18 -4.93	51.95 -0.10 -3.44	51.00 -0.14 -4.31	57.52 -0.54 -3.86	90.79 0.18 0.00	99.74 -0.81 0.00	102.18 -2.25 -1.99	100.15 -2.53 -1.20	96.23 -2.83 -1.72	95.12 -2.44 0.00	80.30 -2.30 -0.49	68.31 -1.37 -0.99	63.92 -1.35 -0.94	61.46 -1.50 -0.42	66.84 -1.78 0.00	86.09 -3.59 -0.05	125.37 -5.49 0.00	122.11 -5.75 0.00	115.30 -5.94 0.00	97.56 -4.07 0.00	78.50 -3.51 -0.34	60.38 -1.98 -0.59	43.86 -0.44 -3.97
STEBEN_REC_LFGE 323667	57.86 1.36 -6.12	53.86 1.25 -6.52	54.56 1.41 -4.55	53.83 1.31 -5.69	60.38 1.08 -5.10	93.87 3.26 0.00	104.77 4.22 0.00	108.87 3.79 -2.64	106.22 3.15 -1.59	101.86 2.24 -2.28	100.28 2.73 0.00	84.98 2.22 -0.65	71.93 1.92 -1.31	67.32 1.74 -1.25	64.60 1.50 -0.55	70.00 1.37 0.00	90.50 0.80 -0.07	132.30 1.44 0.00	129.14 1.28 0.00	121.60 0.36 0.00	101.94 0.31 0.00	82.28 0.16 -0.45	62.74 0.19 -0.79	46.47 0.89 -5.24
STONY___BROOK 24151	85.70 6.35 -28.98	81.21 5.39 -29.72	74.91 5.59 -20.72	78.11 5.34 -25.94	83.67 6.23 -23.23	100.75 10.15 0.00	110.80 10.26 0.01	136.71 9.02 -25.25	128.45 11.67 -15.31	130.06 10.80 -21.91	111.22 12.59 -1.07	106.64 11.99 -12.54	105.77 10.03 -27.05	105.21 9.59 -31.28	104.69 9.45 -32.69	106.77 10.36 -27.78	110.03 12.37 -8.03	150.51 18.97 -0.68	147.21 18.67 -0.68	140.86 18.31 -1.32	119.37 15.55 -2.19	110.59 12.82 -16.10	101.59 10.31 -29.51	85.82 6.50 -38.98

STURGEON_POOL_HYD 23609	83.72 5.09 -28.26	80.72 4.52 -30.10	74.36 4.77 -20.98	77.64 4.54 -26.27	82.77 5.04 -23.53	99.04 8.43 0.00	110.60 10.05 0.00	139.27 11.67 -25.15	129.88 13.19 -15.22	131.38 12.26 -21.78	111.32 13.76 0.00	99.78 11.50 -6.17	90.78 9.55 -12.54	85.15 8.88 -11.93	76.59 8.76 -5.28	78.23 9.61 0.00	100.23 9.32 -1.28	145.24 14.14 -0.24	141.67 13.81 0.00	134.57 13.34 0.00	112.81 11.18 0.00	92.55 8.82 -2.06	72.13 6.73 -3.63	68.54 3.99 -24.21
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	80.28 3.83 -26.08	77.29 3.41 -27.78	71.62 3.65 -19.36	74.54 3.47 -24.24	79.82 3.90 -21.71	97.14 6.53 0.00	108.18 7.64 0.00	133.79 8.40 -22.94	124.89 9.54 -13.87	126.24 9.05 -19.85	104.86 9.75 2.45	91.97 8.29 -1.57	81.09 6.94 -5.46	75.35 6.50 -4.52	67.62 6.38 1.31	64.90 6.93 10.65	94.59 8.79 3.83	142.80 13.48 1.54	139.48 13.42 1.80	132.65 12.84 1.43	111.20 10.77 1.20	92.11 8.57 -1.86	67.11 6.54 1.20	66.63 3.96 -22.34
SYNERGY___BIOGAS 323694	54.25 -0.05 -3.93	50.19 -0.09 -4.19	51.52 0.00 -2.92	50.44 -0.05 -3.65	57.10 -0.38 -3.27	91.42 0.81 0.00	100.24 -0.30 0.00	102.38 -1.74 -1.68	99.96 -2.53 -1.02	95.87 -2.92 -1.45	95.02 -2.54 0.00	79.98 -2.55 -0.41	68.02 -1.51 -0.84	63.72 -1.42 -0.80	61.22 -1.69 -0.35	66.63 -1.99 0.00	86.36 -3.31 -0.04	125.89 -4.97 0.00	122.49 -5.37 0.00	115.66 -5.57 0.00	97.87 -3.76 0.00	78.61 -3.35 -0.29	60.35 -1.92 -0.50	43.47 -0.24 -3.37
SYRACUSE___ENERGY_ST1 323597	52.58 -0.55 -2.76	48.57 -0.46 -2.94	50.17 -0.49 -2.05	48.93 -0.47 -2.56	55.79 -0.71 -2.29	89.98 -0.63 0.00	100.24 -0.30 0.00	103.10 -0.51 -1.16	101.37 -0.82 -0.70	97.37 -0.97 -1.00	96.77 -0.78 0.00	81.74 -0.66 -0.28	68.72 -0.55 -0.58	64.37 -0.52 -0.55	62.23 -0.56 -0.24	67.94 -0.69 0.00	88.76 -0.90 -0.03	129.95 -0.91 0.00	127.10 -0.76 0.00	120.51 -0.72 0.00	101.03 -0.61 0.00	81.30 -0.57 -0.20	61.69 -0.43 -0.35	42.42 -0.28 -2.36
SYRACUSE___ENERGY_ST2 323598	52.58 -0.55 -2.76	48.57 -0.46 -2.94	50.17 -0.49 -2.05	48.93 -0.47 -2.56	55.79 -0.71 -2.29	89.98 -0.63 0.00	100.24 -0.30 0.00	103.10 -0.51 -1.16	101.37 -0.82 -0.70	97.37 -0.97 -1.00	96.77 -0.78 0.00	81.74 -0.66 -0.28	68.72 -0.55 -0.58	64.37 -0.52 -0.55	62.23 -0.56 -0.24	67.94 -0.69 0.00	88.76 -0.90 -0.03	129.95 -0.91 0.00	127.10 -0.76 0.00	120.51 -0.72 0.00	101.03 -0.61 0.00	81.30 -0.57 -0.20	61.69 -0.43 -0.35	42.42 -0.28 -2.36
SYRACUSE___POWER 24017	52.82 -0.40 -2.85	48.81 -0.32 -3.03	50.38 -0.34 -2.11	49.15 -0.33 -2.65	56.03 -0.54 -2.37	90.16 -0.45 0.00	100.44 -0.10 0.00	103.43 -0.20 -1.19	101.79 -0.40 -0.72	97.78 -0.58 -1.03	97.27 -0.29 0.00	82.16 -0.25 -0.29	69.08 -0.21 -0.59	64.64 -0.26 -0.56	62.55 -0.25 -0.25	68.22 -0.41 0.00	89.30 -0.36 -0.03	130.73 -0.13 0.00	127.99 0.13 0.00	121.36 0.12 0.00	101.73 0.10 0.00	81.80 -0.08 -0.21	62.07 -0.06 -0.37	42.74 -0.04 -2.44
TRIGEN___CC 323695	92.05 5.79 -35.89	80.82 4.98 -29.74	74.54 5.20 -20.74	77.74 4.96 -25.94	83.18 5.74 -23.24	99.77 9.15 -0.01	110.92 10.36 -0.02	136.81 9.11 -25.25	128.96 11.46 -16.01	131.17 10.71 -23.13	166.68 11.90 -57.22	160.91 10.60 -68.20	144.53 8.86 -66.97	135.10 8.43 -62.34	118.43 8.32 -47.56	184.84 8.99 -107.23	165.73 11.11 -64.99	184.21 17.27 -36.08	185.51 17.01 -40.64	175.78 16.49 -38.06	155.43 13.92 -39.88	188.57 11.35 -95.55	109.23 8.58 -38.88	94.81 5.32 -49.15
UNION___PROCESSING_DRP 323587	52.88 -0.91 -3.41	48.90 -0.83 -3.63	50.36 -0.78 -2.53	49.21 -0.80 -3.17	55.85 -1.19 -2.84	89.70 -0.91 0.00	99.23 -1.31 0.00	101.95 -1.95 -1.45	100.03 -2.33 -0.88	95.97 -2.62 -1.26	95.21 -2.34 0.00	80.26 -2.21 -0.36	67.90 -1.51 -0.72	63.61 -1.42 -0.69	61.29 -1.56 -0.30	66.78 -1.85 0.00	86.98 -2.69 -0.04	126.67 -4.19 0.00	123.38 -4.48 0.00	116.75 -4.48 0.00	98.68 -2.95 0.00	79.30 -2.62 -0.25	60.54 -1.66 -0.44	42.78 -0.48 -2.92
UPPER HUDSON___HYD 24058	91.84 4.08 -37.39	89.66 3.73 -39.83	80.26 3.89 -27.76	85.38 3.79 -34.76	89.72 4.39 -31.13	97.68 7.07 0.00	108.49 7.94 0.00	143.12 7.58 -33.09	129.71 8.32 -19.90	133.42 7.60 -28.49	105.32 7.32 -0.44	97.13 6.16 -8.85	91.45 5.15 -17.61	85.96 4.76 -16.86	75.15 4.44 -8.16	75.59 4.87 -2.09	97.84 6.46 -1.75	141.49 10.34 -0.29	138.09 10.23 0.00	130.70 9.46 0.00	110.47 8.84 0.00	91.90 7.51 -2.72	73.33 6.06 -5.51	76.24 3.87 -32.03
UPPER RAQUET___HYD 24056	47.40 -2.97 0.00	43.19 -2.90 0.00	45.54 -3.06 0.00	43.83 -3.00 0.00	50.62 -3.58 0.00	84.26 -6.35 0.00	93.81 -6.74 0.00	96.40 -6.04 0.00	94.37 -7.11 0.00	90.91 -6.43 0.00	90.83 -6.73 0.00	76.45 -5.66 0.00	64.02 -4.67 0.00	59.90 -4.44 0.00	58.42 -4.13 0.00	63.82 -4.81 0.00	83.81 -5.82 0.00	122.48 -8.38 0.00	119.42 -8.44 0.00	112.99 -8.25 0.00	93.20 -8.43 0.00	74.89 -6.78 0.00	56.45 -5.31 0.00	37.31 -3.03 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	66.91 4.63 -11.91	62.93 4.15 -12.68	62.11 4.67 -8.84	62.21 4.31 -11.07	68.94 4.82 -9.91	99.40 8.79 0.00	110.90 10.36 0.00	118.24 10.75 -5.04	114.36 9.84 -3.04	110.94 9.25 -4.35	107.31 9.75 0.00	91.42 8.29 -1.02	77.45 6.80 -1.95	72.40 6.18 -1.88	69.14 6.19 -0.39	74.17 6.31 0.77	97.93 8.42 0.12	144.60 13.74 0.00	142.05 14.19 0.00	134.93 13.70 0.00	112.91 11.28 0.00	91.11 8.57 -0.87	69.53 6.24 -1.53	54.66 4.12 -10.20
VISCHER___FERRY HYD 24020	91.42 3.93 -37.12	89.18 3.55 -39.54	79.91 3.74 -27.56	84.94 3.61 -34.51	89.28 4.17 -30.90	97.68 7.07 0.00	107.98 7.44 0.00	142.88 7.47 -32.97	129.81 8.53 -19.80	133.76 8.07 -28.35	105.33 7.32 -0.45	97.17 6.24 -8.82	91.52 5.29 -17.53	86.02 4.89 -16.79	75.38 4.69 -8.13	75.82 5.08 -2.11	98.03 6.63 -1.76	141.37 10.21 -0.29	137.71 9.85 0.00	130.57 9.34 0.00	109.77 8.13 0.00	91.23 6.86 -2.70	72.49 5.25 -5.48	75.69 3.55 -31.80
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	81.61 4.28 -26.96	78.60 3.78 -28.72	72.66 4.03 -20.02	75.78 3.88 -25.06	80.99 4.34 -22.45	97.86 7.25 0.00	108.99 8.45 0.00	135.82 9.32 -24.06	126.67 10.65 -14.53	128.25 10.12 -20.79	104.97 10.92 3.51	91.95 9.36 -0.48	80.98 7.83 -4.46	74.88 7.33 -3.21	67.24 7.19 2.50	62.62 7.82 13.83	94.33 9.95 5.25	143.82 15.17 2.21	140.24 14.95 2.57	133.49 14.30 2.05	111.91 11.99 1.71	93.14 9.55 -1.91	67.13 7.35 1.98	67.91 4.48 -23.10
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	83.15 4.88 -27.90	80.10 4.29 -29.72	73.89 4.57 -20.71	77.12 4.36 -25.93	82.41 4.98 -23.23	98.85 8.24 0.00	109.99 9.45 0.00	138.14 10.45 -25.24	130.37 11.97 -16.93	140.22 11.48 -31.40	135.85 12.09 -26.20	130.61 10.43 -38.07	128.83 8.79 -51.34	129.63 8.24 -57.06	129.90 8.07 -59.28	135.11 8.79 -57.70	132.41 11.11 -31.67	160.12 16.75 -12.51	158.14 16.24 -14.04	147.93 15.52 -11.17	124.09 13.12 -9.35	94.50 10.54 -2.29	88.17 8.15 -18.25	69.20 4.96 -23.90
WADING RIVER_IC_1 23522	86.21 6.90 -28.93	81.72 5.90 -29.72	75.45 6.12 -20.72	78.58 5.81 -25.94	84.21 6.77 -23.23	101.75 11.14 0.00	112.10 11.56 0.01	138.15 10.45 -25.25	129.88 13.10 -15.30	131.31 12.07 -21.91	112.06 13.85 -0.66	107.38 13.13 -12.13	106.43 10.99 -26.75	105.88 10.49 -31.05	105.52 10.39 -32.58	107.22 11.39 -27.20	110.95 13.71 -7.61	152.21 20.93 -0.42	148.70 20.45 -0.38	142.41 20.13 -1.05	120.52 16.97 -1.91	111.07 13.88 -15.51	102.26 11.05 -29.44	86.14 6.90 -38.91

WADING RIVER_IC_2 23547	86.21 6.90 -28.93	81.72 5.90 -29.72	75.45 6.12 -20.72	78.58 5.81 -25.94	84.21 6.77 -23.23	101.75 11.14 0.00	112.10 11.56 0.01	138.15 10.45 -25.25	129.88 13.10 -15.30	131.31 12.07 -21.91	112.06 13.85 -0.66	107.38 13.13 -12.13	106.43 10.99 -26.75	105.88 10.49 -31.05	105.52 10.39 -32.58	107.22 11.39 -27.20	110.95 13.71 -7.61	152.21 20.93 -0.42	148.70 20.45 -0.38	142.41 20.13 -1.05	120.52 16.97 -1.91	111.07 13.88 -15.51	102.26 11.05 -29.44	86.14 6.90 -38.91
WADING RIVER_IC_3 23601	86.21 6.90 -28.93	81.72 5.90 -29.72	75.45 6.12 -20.72	78.58 5.81 -25.94	84.21 6.77 -23.23	101.75 11.14 0.00	112.10 11.56 0.01	138.15 10.45 -25.25	129.88 13.10 -15.30	131.31 12.07 -21.91	112.06 13.85 -0.66	107.38 13.13 -12.13	106.43 10.99 -26.75	105.88 10.49 -31.05	105.52 10.39 -32.58	107.22 11.39 -27.20	110.95 13.71 -7.61	152.21 20.93 -0.42	148.70 20.45 -0.38	142.41 20.13 -1.05	120.52 16.97 -1.91	111.07 13.88 -15.51	102.26 11.05 -29.44	86.14 6.90 -38.91
WALDEN___HYDRO 24148	82.13 4.33 -27.42	79.13 3.82 -29.21	73.05 4.08 -20.36	76.21 3.88 -25.49	81.37 4.34 -22.83	97.86 7.25 0.00	109.19 8.65 0.00	136.70 9.84 -24.42	127.33 11.06 -14.79	128.92 10.42 -21.16	108.97 11.41 0.00	97.55 9.68 -5.76	88.36 8.10 -11.56	82.89 7.52 -11.03	74.38 7.44 -4.39	75.92 8.16 0.87	99.88 9.86 -0.39	146.17 15.30 0.00	143.07 15.21 0.00	135.78 14.54 0.00	113.82 12.19 0.00	93.30 9.63 -2.00	71.82 7.28 -2.77	68.27 4.44 -23.49
WARRENSBURG____ 23737	91.84 4.08 -37.39	89.66 3.73 -39.83	80.26 3.89 -27.76	85.38 3.79 -34.76	89.72 4.39 -31.13	97.68 7.07 0.00	108.49 7.94 0.00	143.12 7.58 -33.09	129.71 8.32 -19.90	133.42 7.60 -28.49	105.32 7.32 -0.44	97.13 6.16 -8.85	91.45 5.15 -17.61	85.96 4.76 -16.86	75.15 4.44 -8.16	75.59 4.87 -2.09	97.84 6.46 -1.75	141.49 10.34 -0.29	138.09 10.23 0.00	130.70 9.46 0.00	110.47 8.84 0.00	91.90 7.51 -2.72	73.33 6.06 -5.51	76.24 3.87 -32.03
WATERSIDE___6 8 9 23538	83.47 5.19 -27.91	80.39 4.56 -29.73	74.14 4.81 -20.73	77.42 4.64 -25.95	82.70 5.26 -23.24	99.40 8.79 -0.01	110.50 9.96 0.00	138.54 10.85 -25.24	131.00 12.58 -16.94	140.74 11.77 -31.63	134.43 12.68 -24.20	129.08 10.92 -36.05	127.87 9.14 -50.04	129.86 8.56 -56.97	130.09 8.38 -59.16	135.31 9.13 -57.56	131.86 11.65 -30.58	147.09 17.41 1.18	144.26 17.01 0.61	131.34 16.25 6.14	124.68 13.71 -9.34	94.98 11.02 -2.29	88.45 8.53 -18.16	69.46 5.21 -23.91
WDELAWARE___HYD 323627	78.79 3.38 -25.04	75.76 2.99 -26.67	70.40 3.21 -18.59	73.11 3.00 -23.28	78.36 3.31 -20.85	96.23 5.62 0.00	107.68 7.14 0.00	132.21 8.40 -21.36	123.85 9.44 -12.93	124.61 8.76 -18.51	107.70 10.15 0.00	95.54 8.46 -4.97	85.65 7.01 -9.94	80.40 6.57 -9.49	72.63 6.44 -3.64	74.70 7.07 0.99	98.08 8.16 -0.30	143.82 12.96 0.00	141.03 13.17 0.00	133.84 12.61 0.00	112.10 10.47 0.00	91.58 8.09 -1.82	70.39 6.12 -2.51	65.54 3.75 -21.45
WEST BABYLON___IC 23714	87.74 6.90 -30.46	81.77 5.95 -29.73	75.50 6.17 -20.72	78.68 5.90 -25.94	84.32 6.88 -23.23	101.84 11.23 0.00	112.71 12.16 0.00	138.76 11.07 -25.25	130.63 13.69 -15.46	132.26 12.75 -22.18	124.90 14.24 -13.10	119.72 13.13 -24.47	115.36 11.06 -35.60	112.83 10.55 -37.94	108.82 10.39 -35.88	124.75 11.32 -44.81	123.76 13.89 -20.23	160.46 21.34 -8.26	158.07 20.97 -9.24	150.79 20.36 -9.19	129.08 17.18 -10.27	128.85 14.05 -33.13	104.15 10.87 -31.52	88.20 6.70 -41.16
WEST CANADA___HYD 24049	50.09 0.45 0.73	45.73 0.41 0.78	48.50 0.44 0.54	46.57 0.42 0.68	54.08 0.49 0.61	91.42 0.81 0.00	101.55 1.01 0.00	102.86 0.92 0.51	102.17 1.01 0.32	97.85 0.97 0.46	98.53 0.98 0.00	82.80 0.82 0.13	69.18 0.76 0.27	64.73 0.64 0.25	63.06 0.63 0.11	69.31 0.69 0.00	90.42 0.80 0.01	132.17 1.31 0.00	129.14 1.28 0.00	122.57 1.34 0.00	102.86 1.22 0.00	82.52 0.90 0.05	62.35 0.68 0.09	40.11 0.40 0.63
WESTERN_NY_WIND 24143	54.28 -0.05 -3.95	50.21 -0.09 -4.21	51.54 0.00 -2.93	50.41 -0.09 -3.67	57.06 -0.44 -3.29	91.33 0.72 0.00	100.24 -0.30 0.00	102.39 -1.74 -1.69	99.86 -2.64 -1.02	95.88 -2.92 -1.46	95.02 -2.54 0.00	79.98 -2.55 -0.41	67.96 -1.58 -0.84	63.66 -1.48 -0.80	61.22 -1.69 -0.35	66.57 -2.06 0.00	86.27 -3.41 -0.04	125.76 -5.11 0.00	122.37 -5.49 0.00	115.54 -5.70 0.00	97.77 -3.86 0.00	78.53 -3.43 -0.29	60.29 -1.98 -0.51	43.44 -0.28 -3.39
WESTOVER___LESR 323668	60.28 0.95 -8.95	56.56 0.92 -9.54	56.28 1.02 -6.65	56.14 0.99 -8.32	62.58 0.92 -7.45	92.60 1.99 0.00	103.26 2.72 0.00	108.47 2.15 -3.87	105.85 2.03 -2.34	102.34 1.65 -3.35	99.61 2.05 0.00	84.63 1.73 -0.79	71.71 1.51 -1.51	67.14 1.35 -1.45	64.17 1.32 -0.31	69.27 1.24 0.59	90.79 1.25 0.09	133.22 2.36 0.00	130.67 2.81 0.00	123.79 2.55 0.00	103.97 2.34 0.00	84.04 1.72 -0.65	64.27 1.36 -1.15	49.10 1.09 -7.67
WETHRSFD_WT_PWR 323626	55.49 -0.05 -5.16	51.55 -0.05 -5.50	52.49 0.05 -3.84	51.63 0.00 -4.80	58.13 -0.38 -4.30	90.97 0.36 0.00	100.34 -0.20 0.00	103.13 -1.53 -2.22	101.00 -1.82 -1.34	96.92 -2.34 -1.92	95.70 -1.86 0.00	80.85 -1.81 -0.54	68.70 -1.10 -1.11	64.36 -1.03 -1.05	61.83 -1.19 -0.47	67.12 -1.51 0.00	86.55 -3.14 -0.06	126.02 -4.84 0.00	123.00 -4.86 0.00	116.03 -5.21 0.00	97.98 -3.65 0.00	79.03 -3.02 -0.38	60.63 -1.79 -0.66	44.32 -0.44 -4.42
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	81.36 4.03 -26.96	78.36 3.55 -28.72	72.42 3.79 -20.02	75.55 3.66 -25.06	80.77 4.12 -22.45	97.41 6.80 0.00	108.49 7.94 0.00	135.20 8.70 -24.05	126.06 10.05 -14.53	127.76 9.64 -20.79	104.29 10.24 3.51	91.46 8.87 -0.47	80.55 7.42 -4.44	74.49 6.95 -3.20	66.85 6.82 2.52	62.19 7.41 13.85	93.78 9.41 5.25	142.92 14.27 2.21	139.36 14.06 2.57	132.65 13.46 2.04	111.20 11.28 1.71	92.65 9.06 -1.91	66.74 6.98 2.00	67.67 4.23 -23.10
YORK___WARBASSE 23770	83.73 5.44 -27.91	80.62 4.79 -29.73	74.39 5.05 -20.73	77.65 4.87 -25.95	82.97 5.53 -23.24	99.86 9.25 -0.01	111.00 10.46 0.00	139.16 11.47 -25.24	131.41 12.99 -16.94	141.48 12.46 -31.68	134.70 13.16 -23.98	129.35 11.41 -35.83	128.12 9.55 -49.88	129.65 8.88 -56.43	130.37 8.76 -59.07	134.53 9.47 -56.43	131.91 12.10 -30.19	215.46 18.32 -66.28	216.54 17.90 -70.78	222.36 17.10 -84.02	327.05 14.53 -210.89	300.72 11.52 -207.53	90.78 8.83 -20.19	69.78 5.53 -23.91