

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/22/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	95.18	80.38	121.57	114.50	116.62	114.81	303.88	185.23	179.46	185.28	175.25	118.09	78.33	92.89	71.72	87.84	73.62	91.31	102.34	123.19	97.41	94.14	94.79	42.90
24138	0.27	-0.36	4.96	4.75	6.47	9.22	19.67	11.44	12.53	16.36	15.69	10.64	6.70	5.36	3.55	2.92	5.31	7.67	8.13	10.23	3.64	0.17	1.25	1.45
	-92.33	-84.27	-65.24	-59.66	-38.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.27	-29.42	-53.77	-12.52	0.00	0.00	-4.25	-56.14	-92.32	-80.63	-25.90
74TH STREET_GT_1	95.19	80.38	121.61	114.55	116.67	114.86	304.04	185.29	179.53	185.31	175.29	118.10	78.36	92.91	71.77	87.87	73.69	91.40	102.44	123.33	97.46	94.14	94.82	42.93
24260	0.27	-0.36	4.99	4.80	6.51	9.27	19.83	11.51	12.60	16.39	15.72	10.66	6.72	5.37	3.59	2.96	5.37	7.75	8.23	10.37	3.69	0.17	1.27	1.48
	-92.34	-84.27	-65.24	-59.66	-38.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.27	-29.42	-53.78	-12.52	0.00	0.00	-4.25	-56.14	-92.33	-80.64	-25.90
74TH STREET_GT_2	95.19	80.38	121.61	114.55	116.67	114.86	304.04	185.29	179.53	185.31	175.29	118.10	78.36	92.91	71.77	87.87	73.69	91.40	102.44	123.33	97.46	94.14	94.82	42.93
24261	0.27	-0.36	4.99	4.80	6.51	9.27	19.83	11.51	12.60	16.39	15.72	10.66	6.72	5.37	3.59	2.96	5.37	7.75	8.23	10.37	3.69	0.17	1.27	1.48
	-92.34	-84.27	-65.24	-59.66	-38.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.27	-29.42	-53.78	-12.52	0.00	0.00	-4.25	-56.14	-92.33	-80.64	-25.90
ADK HUDSON___FALLS	126.21	108.80	142.96	134.14	129.63	114.85	305.17	185.77	178.02	183.53	173.80	117.64	78.39	103.34	81.77	105.96	77.58	91.37	102.63	124.19	115.92	125.18	121.84	51.55
24011	0.23	-0.30	4.39	4.31	6.52	9.26	20.95	11.99	11.09	14.61	14.23	10.19	6.75	5.28	3.71	2.96	5.06	7.72	8.42	9.80	3.26	0.15	1.16	1.38
	-123.41	-112.63	-87.20	-79.74	-51.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-41.79	-39.32	-71.87	-16.74	0.00	0.00	-5.69	-75.03	-123.39	-107.76	-34.62
ADK RESOURCE___RCVRY	125.18	107.82	142.55	133.82	129.76	115.55	306.78	187.37	180.17	185.05	175.12	118.58	79.07	103.44	81.81	105.65	77.97	92.19	103.54	125.23	115.63	124.14	121.03	51.39
23798	0.24	-0.32	4.72	4.66	7.08	9.96	22.57	13.58	13.23	16.13	15.56	11.13	7.44	5.74	4.08	3.25	5.59	8.54	9.33	10.89	3.61	0.16	1.27	1.52
	-122.36	-111.67	-86.46	-79.06	-51.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-41.44	-38.99	-71.26	-16.59	0.00	0.00	-5.64	-74.39	-122.34	-106.85	-34.32
ADK S GLENS___FALLS	126.21	108.80	142.96	134.14	129.63	114.85	305.17	185.77	178.02	183.53	173.80	117.64	78.39	103.34	81.77	105.96	77.58	91.37	102.63	124.19	115.92	125.18	121.84	51.55
24028	0.23	-0.30	4.39	4.31	6.52	9.26	20.95	11.99	11.09	14.61	14.23	10.19	6.75	5.28	3.71	2.96	5.06	7.72	8.42	9.80	3.26	0.15	1.16	1.38
	-123.41	-112.63	-87.20	-79.74	-51.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-41.79	-39.32	-71.87	-16.74	0.00	0.00	-5.69	-75.03	-123.39	-107.76	-34.62
ADK_NYS___DAM	123.11	106.01	140.41	131.84	127.80	113.74	300.81	183.93	176.90	181.85	171.75	116.06	77.54	101.72	80.40	103.81	76.66	90.42	101.62	123.12	113.80	122.08	119.05	50.59
23527	0.21	-0.27	4.02	4.00	5.97	8.15	16.60	10.14	9.96	12.93	12.18	8.61	5.91	4.71	3.31	2.60	4.56	6.77	7.41	8.87	3.02	0.14	1.07	1.28
	-120.33	-109.82	-85.02	-77.75	-50.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.75	-38.34	-70.07	-16.32	0.00	0.00	-5.54	-73.16	-120.30	-105.07	-33.75
AIR_PRODUCTS___DRP	120.93	104.12	138.17	129.70	125.60	111.78	291.51	177.42	170.91	175.36	165.89	111.82	74.72	99.20	78.42	101.57	74.40	87.02	97.72	118.53	111.08	119.90	116.88	49.66
24190	0.17	-0.21	3.29	3.24	4.66	6.19	7.30	3.64	3.98	6.43	6.32	4.37	3.09	2.91	2.01	1.60	2.59	3.37	3.51	4.38	1.59	0.10	0.77	0.96
	-118.18	-107.86	-83.51	-76.36	-49.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.03	-37.66	-68.83	-16.03	0.00	0.00	-5.45	-71.85	-118.16	-103.20	-33.15
ALBANY___1	120.93	104.12	138.17	129.70	125.60	111.78	291.51	177.42	170.91	175.36	165.89	111.82	74.72	99.20	78.42	101.57	74.40	87.02	97.72	118.53	111.08	119.90	116.88	49.66
23571	0.17	-0.21	3.29	3.24	4.66	6.19	7.30	3.64	3.98	6.43	6.32	4.37	3.09	2.91	2.01	1.60	2.59	3.37	3.51	4.38	1.59	0.10	0.77	0.96
	-118.18	-107.86	-83.51	-76.36	-49.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.03	-37.66	-68.83	-16.03	0.00	0.00	-5.45	-71.85	-118.16	-103.20	-33.15
ALBANY___2	120.93	104.12	138.17	129.70	125.60	111.78	291.51	177.42	170.91	175.36	165.89	111.82	74.72	99.20	78.42	101.57	74.40	87.02	97.72	118.53	111.08	119.90	116.88	49.66
23572	0.17	-0.21	3.29	3.24	4.66	6.19	7.30	3.64	3.98	6.43	6.32	4.37	3.09	2.91	2.01	1.60	2.59	3.37	3.51	4.38	1.59	0.10	0.77	0.96
	-118.18	-107.86	-83.51	-76.36	-49.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.03	-37.66	-68.83	-16.03	0.00	0.00	-5.45	-71.85	-118.16	-103.20	-33.15
ALBANY___3	120.93	104.12	138.17	129.70	125.60	111.78	291.51	177.42	170.91	175.36	165.89	111.82	74.72	99.20	78.42	101.57	74.40	87.02	97.72	118.53	111.08	119.90	116.88	49.66
23573	0.17	-0.21	3.29	3.24	4.66	6.19	7.30	3.64	3.98	6.43	6.32	4.37	3.09	2.91	2.01	1.60	2.59	3.37	3.51	4.38	1.59	0.10	0.77	0.96
	-118.18	-107.86	-83.51	-76.36	-49.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.03	-37.66	-68.83	-16.03	0.00	0.00	-5.45	-71.85	-118.16	-103.20	-33.15
ALBANY___4	120.93	104.12	138.17	129.70	125.60	111.78	291.51	177.42	170.91	175.36	165.89	111.82	74.72	99.20	78.42	101.57	74.40	87.02	97.72	118.53	111.08	119.90	116.88	49.66
23574	0.17	-0.21	3.29	3.24	4.66	6.19	7.30	3.64	3.98	6.43	6.32	4.37	3.09	2.91	2.01	1.60	2.59	3.37	3.51	4.38	1.59	0.10	0.77	0.96
	-118.18	-107.86	-83.51	-76.36	-49.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.03	-37.66	-68.83	-16.03	0.00	0.00	-5.45	-71.85	-118.16	-103.20	-33.15

ALBANY___LFGE 323615	122.67 0.20 -119.89	105.64 -0.25 -109.42	139.91 3.83 -84.71	131.30 3.74 -77.47	127.03 5.38 -50.03	112.94 7.35 0.00	296.04 11.83 0.00	180.38 6.59 0.00	173.75 6.82 0.00	178.24 9.32 0.00	168.51 8.95 0.00	113.61 6.17 0.00	75.86 4.23 0.00	100.60 3.73 -40.60	79.51 2.57 -38.20	103.00 2.04 -69.82	75.47 3.42 -16.26	88.36 4.71 0.00	99.27 5.06 0.00	120.36 6.14 -5.52	112.69 2.17 -72.89	121.63 0.12 -119.87	118.52 0.92 -104.69	50.28 1.10 -33.63
ALCOA_RYNLDS___DRP 24188	2.52 -0.06 0.00	-3.48 0.06 0.00	50.39 -0.98 0.00	49.42 -0.68 0.00	70.57 -1.05 0.00	103.81 -1.77 0.00	282.94 -1.27 0.00	174.41 0.62 0.00	167.16 0.23 0.00	166.22 -2.70 0.00	156.68 -2.88 0.00	105.64 -1.81 0.00	70.62 -1.01 0.00	55.49 -0.77 0.00	38.23 -0.52 0.00	30.78 -0.36 0.00	55.32 -0.46 0.00	83.97 0.32 0.00	94.75 0.54 0.00	108.98 0.28 0.00	37.46 -0.17 0.00	1.60 -0.04 0.00	12.64 -0.28 0.00	15.32 -0.23 0.00
ALCOA___DSASP 323711	2.52 -0.06 0.00	-3.48 0.06 0.00	50.39 -0.98 0.00	49.42 -0.68 0.00	70.57 -1.05 0.00	103.81 -1.77 0.00	282.94 -1.27 0.00	174.41 0.62 0.00	167.16 0.23 0.00	166.22 -2.70 0.00	156.68 -2.88 0.00	105.64 -1.81 0.00	70.62 -1.01 0.00	55.49 -0.77 0.00	38.23 -0.52 0.00	30.78 -0.36 0.00	55.32 -0.46 0.00	83.97 0.32 0.00	94.75 0.54 0.00	108.98 0.28 0.00	37.46 -0.17 0.00	1.60 -0.04 0.00	12.64 -0.28 0.00	15.32 -0.23 0.00
ALLEGHENY___COGEN 23514	18.46 0.00 -15.88	11.03 0.06 -14.50	62.64 0.03 -11.24	59.78 -0.58 -10.26	75.41 -2.84 -6.63	97.89 -7.70 0.00	271.99 -17.36 -5.14	163.84 -10.00 -0.05	156.93 -10.12 -0.12	166.64 -12.25 -9.96	170.48 -11.54 -22.45	110.73 -8.56 -11.85	68.23 -6.06 -2.66	56.62 -5.30 -5.67	40.61 -3.22 -5.09	37.61 -2.78 -9.25	52.01 -5.94 -2.15	73.30 -10.35 0.00	83.29 -10.92 0.00	96.98 -12.46 -0.73	43.27 -4.01 -9.66	17.52 -0.01 -15.88	26.54 -0.24 -13.87	19.61 -0.39 -4.46
ALTONA_WT_PWR 323606	2.47 -0.11 0.00	-3.54 -0.01 0.00	50.07 -1.30 0.00	49.30 -0.80 0.00	70.45 -1.17 0.00	103.71 -1.88 0.00	281.21 -3.00 0.00	174.54 0.75 0.00	168.79 1.85 0.00	171.26 2.34 0.00	161.98 2.42 0.00	109.16 1.71 0.00	73.07 1.44 0.00	57.51 1.25 0.00	39.44 0.69 0.00	31.61 0.48 0.00	56.32 0.53 0.00	84.69 1.04 0.00	95.21 1.00 0.00	109.21 0.50 0.00	37.91 0.28 0.00	1.59 -0.05 0.00	12.72 -0.19 0.00	15.37 -0.18 0.00
AMERICAN_REF_FUEL 24010	16.34 -0.20 -13.95	9.54 0.34 -12.74	57.24 -3.93 -9.80	54.39 -4.72 -9.02	70.01 -7.43 -5.82	93.11 -12.46 0.02	230.51 -29.92 23.78	152.96 -18.99 1.84	143.79 -18.99 4.15	117.23 -19.85 31.85	68.14 -18.49 72.93	43.06 -13.78 50.60	43.35 -9.79 18.49	50.25 -8.27 -2.26	37.85 -5.36 -4.47	34.75 -4.51 -8.12	48.54 -9.14 -1.89	68.95 -14.69 0.00	78.72 -15.49 0.00	91.14 -18.21 -0.64	39.83 -6.28 -8.49	15.41 -0.18 -13.95	23.84 -1.25 -12.18	18.05 -1.41 -3.91
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.32 -0.05 -15.79	11.04 0.16 -14.41	61.68 -0.92 -11.23	58.74 -1.56 -10.20	75.32 -2.89 -6.59	99.99 -5.62 -0.02	309.94 -10.75 -36.48	170.01 -6.79 -3.01	166.61 -7.12 -6.79	215.29 -10.23 -56.60	276.40 -10.46 -127.29	169.18 -8.59 -70.32	82.35 -6.59 -17.31	57.71 -5.76 -7.21	40.03 -3.72 -5.00	37.00 -3.24 -9.09	51.07 -6.86 -2.14	72.42 -11.23 0.00	82.80 -11.41 0.00	95.82 -13.62 -0.73	42.45 -4.79 -9.61	17.32 -0.11 -15.79	25.80 -0.90 -13.79	18.92 -1.05 -4.43
ARTHUR_KILL_GT_1 23520	95.21 0.29 -92.34	80.36 -0.38 -84.27	121.78 5.16 -65.24	114.71 4.95 -59.66	116.81 6.65 -38.53	114.96 9.37 0.00	304.09 19.88 0.00	185.35 11.57 0.00	179.68 12.75 0.00	185.60 16.67 0.00	175.45 15.88 0.00	118.30 10.86 0.00	78.46 6.83 0.00	93.07 5.53 -31.27	71.95 3.78 -29.42	87.96 3.04 -53.78	73.86 5.54 -12.52	91.50 7.84 -0.01	102.54 8.32 0.00	123.55 10.59 -4.26	97.58 3.81 -56.15	94.15 0.18 -92.33	94.87 1.32 -80.64	43.00 1.55 -25.90
ARTHUR_KILL_2 23512	95.21 0.29 -92.34	80.36 -0.38 -84.27	121.78 5.16 -65.24	114.71 4.95 -59.66	116.81 6.65 -38.53	114.96 9.37 0.00	304.09 19.88 0.00	185.35 11.57 0.00	179.68 12.75 0.00	185.60 16.67 0.00	175.45 15.88 0.00	118.30 10.86 0.00	78.46 6.83 0.00	93.07 5.53 -31.27	71.95 3.78 -29.42	87.96 3.04 -53.78	73.86 5.54 -12.52	91.50 7.84 -0.01	102.54 8.32 0.00	123.55 10.59 -4.26	97.58 3.81 -56.15	94.15 0.18 -92.33	94.87 1.32 -80.64	43.00 1.55 -25.90
ARTHUR_KILL_3 23513	95.17 0.26 -92.33	80.40 -0.34 -84.27	121.24 4.63 -65.24	114.17 4.41 -59.66	116.08 5.92 -38.53	113.94 8.35 0.00	301.26 17.05 0.00	183.60 9.82 0.00	80.05 11.04 97.92	182.70 14.79 1.01	166.98 14.22 6.81	113.48 9.59 3.57	76.65 6.03 1.01	92.39 4.86 -31.27	71.39 3.21 -29.42	87.58 2.67 -53.78	73.15 4.85 -12.52	90.64 6.99 0.00	101.50 7.29 0.00	116.14 9.39 1.95	97.12 3.36 -56.14	94.13 0.16 -92.32	94.72 1.17 -80.63	42.82 1.37 -25.90
ARTHUR_KILL_COGEN 323718	95.21 0.29 -92.34	80.36 -0.38 -84.27	121.78 5.16 -65.24	114.71 4.95 -59.66	116.81 6.65 -38.53	114.96 9.37 0.00	304.09 19.88 0.00	185.35 11.57 0.00	179.68 12.75 0.00	185.60 16.67 0.00	175.45 15.88 0.00	118.30 10.86 0.00	78.46 6.83 0.00	93.07 5.53 -31.27	71.95 3.78 -29.42	87.96 3.04 -53.78	73.86 5.54 -12.52	91.50 7.84 -0.01	102.54 8.32 0.00	123.55 10.59 -4.26	97.58 3.81 -56.15	94.15 0.18 -92.33	94.87 1.32 -80.64	43.00 1.55 -25.90
ASHOKAN____ 23654	103.55 0.33 -100.64	87.88 -0.44 -91.85	128.94 6.46 -71.11	121.31 6.19 -65.03	122.38 8.76 -42.00	118.54 12.95 0.00	314.37 30.16 0.00	192.01 18.22 0.00	186.09 19.16 0.00	190.90 21.98 0.00	180.52 20.95 0.00	121.38 13.93 0.00	80.64 9.00 0.00	97.40 7.05 -34.08	75.53 4.71 -32.07	93.54 3.78 -58.61	76.31 6.88 -13.65	94.13 10.48 0.00	105.70 11.49 0.00	127.08 13.74 -4.64	103.59 4.77 -61.19	102.48 0.22 -100.62	102.38 1.59 -87.88	45.60 1.82 -28.23
ASTORIA_EAST_ENERGY_CC1 323581	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.38 4.77 -65.24	114.47 4.71 -59.66	116.45 6.30 -38.53	114.33 8.75 0.00	301.53 17.32 0.00	184.34 10.55 0.00	178.66 11.72 0.00	184.16 15.24 0.00	174.04 14.48 0.00	117.60 10.16 0.00	77.92 6.29 0.00	92.53 5.00 -31.27	71.54 3.38 -29.42	87.72 2.81 -53.77	73.37 5.06 -12.52	90.93 7.29 0.01	101.89 7.69 0.01	122.73 9.78 -4.25	97.28 3.51 -56.14	94.13 0.17 -92.32	94.78 1.24 -80.63	42.88 1.43 -25.90
ASTORIA_EAST_ENERGY_CC2 323582	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.36 8.77 0.00	301.53 17.32 0.00	184.34 10.55 0.00	178.66 11.72 0.00	184.16 15.24 0.00	174.04 14.48 0.00	117.60 10.16 0.00	77.94 6.31 0.00	92.53 5.00 -31.27	71.54 3.38 -29.42	87.72 2.81 -53.77	73.37 5.06 -12.52	90.93 7.29 0.01	101.89 7.69 0.01	122.73 9.78 -4.25	97.28 3.51 -56.14	94.14 0.17 -92.32	94.78 1.24 -80.63	42.88 1.43 -25.90
ASTORIA_GT2_I 24094	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90

ASTORIA_GT2_2 24095	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
ASTORIA_GT2_3 24096	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
ASTORIA_GT2_4 24097	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
ASTORIA_GT3_1 24098	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
ASTORIA_GT3_2 24099	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
ASTORIA_GT3_3 24100	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
ASTORIA_GT3_4 24101	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
ASTORIA_GT4_1 24102	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
ASTORIA_GT4_2 24103	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
ASTORIA_GT4_3 24104	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
ASTORIA_GT4_4 24105	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
ASTORIA_GT_1 23523	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
ASTORIA_GT_10 24110	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.53 4.91 -65.24	114.52 4.77 -59.66	116.59 6.44 -38.53	114.71 9.12 0.00	303.06 18.85 0.00	184.79 11.00 0.00	179.16 12.23 0.00	185.08 16.16 0.00	174.91 15.34 0.00	118.09 10.64 0.00	78.35 6.72 0.00	92.91 5.37 -31.27	71.80 3.63 -29.42	87.96 3.03 -53.78	73.77 5.46 -12.52	91.63 7.97 -0.01	102.66 8.45 0.00	123.62 10.66 -4.26	97.57 3.80 -56.15	94.15 0.18 -92.33	94.86 1.31 -80.64	42.98 1.53 -25.90
ASTORIA_GT_11 24225	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.53 4.91 -65.24	114.52 4.77 -59.66	116.59 6.44 -38.53	114.71 9.12 0.00	303.06 18.85 0.00	184.79 11.00 0.00	179.16 12.23 0.00	185.08 16.16 0.00	174.91 15.34 0.00	118.09 10.64 0.00	78.35 6.72 0.00	92.91 5.37 -31.27	71.80 3.63 -29.42	87.96 3.03 -53.78	73.77 5.46 -12.52	91.63 7.97 -0.01	102.66 8.45 0.00	123.62 10.66 -4.26	97.57 3.80 -56.15	94.15 0.18 -92.33	94.86 1.31 -80.64	42.98 1.53 -25.90
ASTORIA_GT_12 24226	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.53 4.91 -65.24	114.52 4.77 -59.66	116.59 6.44 -38.53	114.71 9.12 0.00	303.06 18.85 0.00	184.79 11.00 0.00	179.16 12.23 0.00	185.08 16.16 0.00	174.91 15.34 0.00	118.09 10.64 0.00	78.35 6.72 0.00	92.91 5.37 -31.27	71.80 3.63 -29.42	87.96 3.03 -53.78	73.77 5.46 -12.52	91.63 7.97 -0.01	102.66 8.45 0.00	123.62 10.66 -4.26	97.57 3.80 -56.15	94.15 0.18 -92.33	94.86 1.31 -80.64	42.98 1.53 -25.90

ASTORIA_GT_13 24227	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.53 4.91 -65.24	114.52 4.77 -59.66	116.59 6.44 -38.53	114.71 9.12 0.00	303.06 18.85 0.00	184.79 11.00 0.00	179.16 12.23 0.00	185.08 16.16 0.00	174.91 15.34 0.00	118.09 10.64 0.00	78.35 6.72 0.00	92.91 5.37 -31.27	71.80 3.63 -29.42	87.96 3.03 -53.78	73.77 5.46 -12.52	91.63 7.97 -0.01	102.66 8.45 0.00	123.62 10.66 -4.26	97.57 3.80 -56.15	94.15 0.18 -92.33	94.86 1.31 -80.64	42.98 1.53 -25.90
ASTORIA_GT_5 24106	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
ASTORIA_GT_7 24107	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
ASTORIA_GT_8 24108	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
ASTORIA___2 24149	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
ASTORIA___3 23516	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.53 4.91 -65.24	114.52 4.77 -59.66	116.59 6.44 -38.53	114.71 9.12 0.00	303.06 18.85 0.00	184.79 11.00 0.00	179.15 12.22 0.00	185.08 16.16 0.00	174.91 15.34 0.00	118.09 10.64 0.00	78.35 6.72 0.00	92.91 5.37 -31.27	71.80 3.63 -29.42	87.96 3.03 -53.78	73.77 5.46 -12.52	91.62 7.97 -0.01	102.66 8.45 0.00	123.62 10.66 -4.26	97.57 3.80 -56.15	94.15 0.18 -92.33	94.86 1.31 -80.64	42.98 1.53 -25.90
ASTORIA___4 23517	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.77 11.83 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
ASTORIA___5 23518	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.39 4.77 -65.24	114.48 4.72 -59.66	116.48 6.33 -38.53	114.39 8.81 0.00	301.75 17.54 0.00	184.45 10.66 0.00	178.75 11.81 0.00	184.28 15.36 0.00	174.15 14.58 0.00	117.67 10.23 0.00	77.94 6.32 0.00	92.56 5.03 -31.27	71.56 3.39 -29.42	87.74 2.82 -53.77	73.38 5.07 -12.52	90.98 7.34 0.01	101.96 7.75 0.01	122.79 9.83 -4.25	97.30 3.54 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.89 1.44 -25.90
AST_ENERGY_2_CC3 323677	95.18 0.26 -92.33	80.39 -0.35 -84.27	121.34 4.73 -65.24	114.32 4.56 -59.66	116.34 6.19 -38.53	114.36 8.77 0.00	302.23 18.02 0.00	184.29 10.50 0.00	178.69 11.76 0.00	184.46 15.53 0.00	174.40 14.83 0.00	117.57 10.12 0.00	78.06 6.43 0.00	92.67 5.13 -31.27	71.57 3.39 -29.42	87.72 2.81 -53.78	73.46 5.15 -12.52	91.07 7.43 0.00	102.07 7.86 0.00	122.95 9.99 -4.25	97.32 3.55 -56.14	94.14 0.17 -92.32	94.79 1.24 -80.63	42.90 1.45 -25.90
AST_ENERGY_2_CC4 323678	95.18 0.26 -92.33	80.39 -0.35 -84.27	121.34 4.73 -65.24	114.32 4.56 -59.66	116.34 6.19 -38.53	114.36 8.77 0.00	302.23 18.02 0.00	184.29 10.50 0.00	178.69 11.76 0.00	184.46 15.53 0.00	174.40 14.83 0.00	117.57 10.12 0.00	78.06 6.43 0.00	92.67 5.13 -31.27	71.57 3.39 -29.42	87.72 2.81 -53.78	73.46 5.15 -12.52	91.07 7.43 0.00	102.07 7.86 0.00	122.95 9.99 -4.25	97.32 3.55 -56.14	94.14 0.17 -92.32	94.79 1.24 -80.63	42.90 1.45 -25.90
ATHENS_STG_1 23668	105.74 0.17 -102.98	90.23 -0.23 -93.99	127.45 3.31 -72.77	119.82 3.18 -66.54	119.03 4.44 -42.98	111.80 6.21 0.00	296.95 12.74 0.00	180.58 6.79 0.00	174.07 7.14 0.00	178.56 9.64 0.00	168.91 9.35 0.00	113.86 6.41 0.00	75.87 4.24 0.00	94.56 3.42 -34.88	73.87 2.31 -32.82	92.95 1.84 -59.98	73.00 3.25 -13.97	88.25 4.60 0.00	99.09 4.88 0.00	119.56 6.11 -4.75	102.48 2.24 -62.62	104.72 0.11 -102.97	103.64 0.80 -89.93	45.38 0.94 -28.89
ATHENS_STG_2 23670	105.74 0.17 -102.98	90.23 -0.23 -93.99	127.45 3.31 -72.77	119.82 3.18 -66.54	119.03 4.44 -42.98	111.80 6.21 0.00	296.95 12.74 0.00	180.58 6.79 0.00	174.07 7.14 0.00	178.56 9.64 0.00	168.91 9.35 0.00	113.86 6.41 0.00	75.87 4.24 0.00	94.56 3.42 -34.88	73.87 2.31 -32.82	92.95 1.84 -59.98	73.00 3.25 -13.97	88.25 4.60 0.00	99.09 4.88 0.00	119.56 6.11 -4.75	102.48 2.24 -62.62	104.72 0.11 -102.97	103.64 0.80 -89.93	45.38 0.94 -28.89
ATHENS_STG_3 23677	105.74 0.17 -102.98	90.23 -0.23 -93.99	127.45 3.31 -72.77	119.82 3.18 -66.54	119.03 4.44 -42.98	111.80 6.21 0.00	296.95 12.74 0.00	180.58 6.79 0.00	174.07 7.14 0.00	178.56 9.64 0.00	168.91 9.35 0.00	113.86 6.41 0.00	75.87 4.24 0.00	94.56 3.42 -34.88	73.87 2.31 -32.82	92.95 1.84 -59.98	73.00 3.25 -13.97	88.25 4.60 0.00	99.09 4.88 0.00	119.56 6.11 -4.75	102.48 2.24 -62.62	104.72 0.11 -102.97	103.64 0.80 -89.93	45.38 0.94 -28.89
AUBURN___LFGE 323710	14.23 0.02 -11.64	7.09 0.00 -10.62	59.93 0.33 -8.22	57.67 0.05 -7.52	76.56 0.08 -4.86	105.92 0.34 0.00	287.14 2.93 0.00	175.27 1.49 0.00	168.28 1.35 0.00	170.50 1.58 0.00	161.24 1.68 0.00	108.31 0.86 0.00	71.92 0.29 0.00	60.31 0.10 -3.95	42.53 0.05 -3.74	37.92 0.00 -6.78	57.15 -0.21 -1.58	83.24 -0.41 0.00	94.00 -0.21 0.00	108.93 -0.31 -0.54	44.55 -0.15 -7.07	13.30 0.02 -11.63	23.18 0.10 -10.16	18.85 0.04 -3.26
BABYLON_RES_REC 323704	95.21 0.28 -92.35	80.35 -0.41 -84.29	122.57 5.94 -65.25	114.95 5.19 -59.67	117.24 7.08 -38.54	115.62 10.03 0.00	303.21 19.00 0.00	182.88 9.09 0.00	176.61 9.68 0.00	183.33 14.41 0.00	174.62 15.06 0.00	117.41 9.96 0.00	78.01 6.38 0.00	93.44 5.90 -31.28	72.19 4.02 -29.43	88.34 3.42 -53.78	75.03 6.72 -12.52	92.81 9.17 0.00	103.13 8.92 0.00	128.15 12.02 -7.42	114.29 4.57 -72.10	100.08 0.22 -98.22	95.93 1.53 -81.49	43.27 1.82 -25.91

BARRETT_IC_1 23704	95.16 0.23 -92.35	80.41 -0.35 -84.29	121.67 5.04 -65.25	114.26 4.49 -59.67	116.34 6.18 -38.54	114.33 8.74 0.00	300.06 15.85 0.00	180.93 7.15 0.00	175.13 8.20 0.00	181.78 12.86 0.00	173.05 13.48 0.00	116.68 9.23 0.00	77.41 5.78 0.00	92.83 5.29 -31.28	71.72 3.54 -29.43	87.84 2.92 -53.78	73.90 5.59 -12.52	91.11 7.47 0.00	101.44 7.23 0.00	122.84 9.88 -4.26	97.48 3.70 -56.15	94.15 0.17 -92.34	94.74 1.18 -80.65	42.88 1.43 -25.91
BARRETT_IC_10 23701	95.16 0.23 -92.35	80.41 -0.35 -84.29	121.67 5.04 -65.25	114.26 4.49 -59.67	116.34 6.18 -38.54	114.33 8.74 0.00	300.06 15.85 0.00	180.93 7.15 0.00	175.13 8.20 0.00	181.78 12.86 0.00	173.05 13.48 0.00	116.68 9.23 0.00	77.41 5.78 0.00	92.82 5.28 -31.28	71.72 3.54 -29.43	87.84 2.92 -53.78	73.90 5.59 -12.52	91.11 7.47 0.00	101.44 7.23 0.00	122.84 9.88 -4.26	97.48 3.70 -56.15	94.15 0.17 -92.34	94.74 1.18 -80.65	42.88 1.43 -25.91
BARRETT_IC_11 23702	95.16 0.23 -92.35	80.41 -0.35 -84.29	121.67 5.04 -65.25	114.26 4.49 -59.67	116.34 6.18 -38.54	114.33 8.74 0.00	300.06 15.85 0.00	180.93 7.15 0.00	175.13 8.20 0.00	181.78 12.86 0.00	173.05 13.48 0.00	116.68 9.23 0.00	77.41 5.78 0.00	92.82 5.28 -31.28	71.72 3.54 -29.43	87.84 2.92 -53.78	73.90 5.59 -12.52	91.11 7.47 0.00	101.44 7.23 0.00	122.84 9.88 -4.26	97.48 3.70 -56.15	94.15 0.17 -92.34	94.74 1.18 -80.65	42.88 1.43 -25.91
BARRETT_IC_12 23703	95.16 0.23 -92.35	80.41 -0.35 -84.29	121.67 5.04 -65.25	114.26 4.49 -59.67	116.34 6.18 -38.54	114.33 8.74 0.00	300.06 15.85 0.00	180.93 7.15 0.00	175.13 8.20 0.00	181.78 12.86 0.00	173.05 13.48 0.00	116.68 9.23 0.00	77.41 5.78 0.00	92.82 5.28 -31.28	71.72 3.54 -29.43	87.84 2.92 -53.78	73.90 5.59 -12.52	91.11 7.47 0.00	101.44 7.23 0.00	122.84 9.88 -4.26	97.48 3.70 -56.15	94.15 0.17 -92.34	94.74 1.18 -80.65	42.88 1.43 -25.91
BARRETT_IC_2 23705	95.16 0.23 -92.35	80.41 -0.35 -84.29	121.67 5.04 -65.25	114.26 4.49 -59.67	116.34 6.18 -38.54	114.33 8.74 0.00	300.06 15.85 0.00	180.93 7.15 0.00	175.13 8.20 0.00	181.78 12.86 0.00	173.05 13.48 0.00	116.68 9.23 0.00	77.41 5.78 0.00	92.83 5.29 -31.28	71.72 3.54 -29.43	87.84 2.92 -53.78	73.90 5.59 -12.52	91.11 7.47 0.00	101.44 7.23 0.00	122.84 9.88 -4.26	97.48 3.70 -56.15	94.15 0.17 -92.34	94.74 1.18 -80.65	42.88 1.43 -25.91
BARRETT_IC_3 23706	95.16 0.23 -92.35	80.41 -0.35 -84.29	121.67 5.04 -65.25	114.26 4.49 -59.67	116.34 6.18 -38.54	114.33 8.74 0.00	300.06 15.85 0.00	180.93 7.15 0.00	175.13 8.20 0.00	181.78 12.86 0.00	173.05 13.48 0.00	116.68 9.23 0.00	77.41 5.78 0.00	92.83 5.29 -31.28	71.72 3.54 -29.43	87.84 2.92 -53.78	73.90 5.59 -12.52	91.11 7.47 0.00	101.44 7.23 0.00	122.84 9.88 -4.26	97.48 3.70 -56.15	94.15 0.17 -92.34	94.74 1.18 -80.65	42.88 1.43 -25.91
BARRETT_IC_4 23707	95.16 0.23 -92.35	80.41 -0.35 -84.29	121.67 5.04 -65.25	114.26 4.49 -59.67	116.34 6.18 -38.54	114.33 8.74 0.00	300.06 15.85 0.00	180.93 7.15 0.00	175.13 8.20 0.00	181.78 12.86 0.00	173.05 13.48 0.00	116.68 9.23 0.00	77.41 5.78 0.00	92.83 5.29 -31.28	71.72 3.54 -29.43	87.84 2.92 -53.78	73.90 5.59 -12.52	91.11 7.47 0.00	101.44 7.23 0.00	122.84 9.88 -4.26	97.48 3.70 -56.15	94.15 0.17 -92.34	94.74 1.18 -80.65	42.88 1.43 -25.91
BARRETT_IC_5 23708	95.16 0.23 -92.35	80.41 -0.35 -84.29	121.67 5.04 -65.25	114.26 4.49 -59.67	116.34 6.18 -38.54	114.33 8.74 0.00	300.06 15.85 0.00	180.93 7.15 0.00	175.13 8.20 0.00	181.78 12.86 0.00	173.05 13.48 0.00	116.68 9.23 0.00	77.41 5.78 0.00	92.83 5.29 -31.28	71.72 3.54 -29.43	87.84 2.92 -53.78	73.90 5.59 -12.52	91.11 7.47 0.00	101.44 7.23 0.00	122.84 9.88 -4.26	97.48 3.70 -56.15	94.15 0.17 -92.34	94.74 1.18 -80.65	42.88 1.43 -25.91
BARRETT_IC_6 23709	95.16 0.23 -92.35	80.41 -0.35 -84.29	121.67 5.04 -65.25	114.26 4.49 -59.67	116.34 6.18 -38.54	114.33 8.74 0.00	300.06 15.85 0.00	180.93 7.15 0.00	175.13 8.20 0.00	181.78 12.86 0.00	173.05 13.48 0.00	116.68 9.23 0.00	77.41 5.78 0.00	92.83 5.29 -31.28	71.72 3.54 -29.43	87.84 2.92 -53.78	73.90 5.59 -12.52	91.11 7.47 0.00	101.44 7.23 0.00	122.84 9.88 -4.26	97.48 3.70 -56.15	94.15 0.17 -92.34	94.74 1.18 -80.65	42.88 1.43 -25.91
BARRETT_IC_7 23710	95.16 0.23 -92.35	80.41 -0.35 -84.29	121.67 5.04 -65.25	114.26 4.49 -59.67	116.34 6.18 -38.54	114.33 8.74 0.00	300.06 15.85 0.00	180.93 7.15 0.00	175.13 8.20 0.00	181.78 12.86 0.00	173.05 13.48 0.00	116.68 9.23 0.00	77.41 5.78 0.00	92.83 5.29 -31.28	71.72 3.54 -29.43	87.84 2.92 -53.78	73.90 5.59 -12.52	91.11 7.47 0.00	101.44 7.23 0.00	122.84 9.88 -4.26	97.48 3.70 -56.15	94.15 0.17 -92.34	94.74 1.18 -80.65	42.88 1.43 -25.91
BARRETT_IC_8 23711	95.16 0.23 -92.35	80.41 -0.35 -84.29	121.67 5.04 -65.25	114.26 4.49 -59.67	116.34 6.18 -38.54	114.33 8.74 0.00	300.06 15.85 0.00	180.93 7.15 0.00	175.13 8.20 0.00	181.78 12.86 0.00	173.05 13.48 0.00	116.68 9.23 0.00	77.41 5.78 0.00	92.83 5.29 -31.28	71.72 3.54 -29.43	87.84 2.92 -53.78	73.90 5.59 -12.52	91.11 7.47 0.00	101.44 7.23 0.00	122.84 9.88 -4.26	97.48 3.70 -56.15	94.15 0.17 -92.34	94.74 1.18 -80.65	42.88 1.43 -25.91
BARRETT_IC_9 23700	95.16 0.23 -92.35	80.41 -0.35 -84.29	121.67 5.04 -65.25	114.26 4.49 -59.67	116.34 6.18 -38.54	114.33 8.74 0.00	300.06 15.85 0.00	180.93 7.15 0.00	175.13 8.20 0.00	181.78 12.86 0.00	173.05 13.48 0.00	116.68 9.23 0.00	77.41 5.78 0.00	92.82 5.28 -31.28	71.72 3.54 -29.43	87.84 2.92 -53.78	73.90 5.59 -12.52	91.11 7.47 0.00	101.44 7.23 0.00	122.84 9.88 -4.26	97.48 3.70 -56.15	94.15 0.17 -92.34	94.74 1.18 -80.65	42.88 1.43 -25.91
BARRETT___1 23545	95.16 0.23 -92.35	80.41 -0.35 -84.29	121.67 5.04 -65.25	114.26 4.49 -59.67	116.34 6.18 -38.54	114.33 8.74 0.00	300.06 15.85 0.00	180.93 7.15 0.00	175.13 8.20 0.00	181.78 12.86 0.00	173.05 13.48 0.00	116.68 9.23 0.00	77.41 5.78 0.00	92.83 5.29 -31.28	71.72 3.54 -29.43	87.84 2.92 -53.78	73.90 5.59 -12.52	91.11 7.47 0.00	101.44 7.23 0.00	122.84 9.88 -4.26	97.48 3.70 -56.15	94.15 0.17 -92.34	94.74 1.18 -80.65	42.88 1.43 -25.91
BARRETT___2 23546	95.16 0.23 -92.35	80.41 -0.35 -84.29	121.67 5.04 -65.25	114.26 4.49 -59.67	116.34 6.18 -38.54	114.33 8.74 0.00	300.06 15.85 0.00	180.93 7.15 0.00	175.13 8.20 0.00	181.78 12.86 0.00	173.05 13.48 0.00	116.68 9.23 0.00	77.41 5.78 0.00	92.82 5.28 -31.28	71.72 3.54 -29.43	87.84 2.92 -53.78	73.90 5.59 -12.52	91.11 7.47 0.00	101.44 7.23 0.00	122.84 9.88 -4.26	97.48 3.70 -56.15	94.15 0.17 -92.34	94.74 1.18 -80.65	42.88 1.43 -25.91
BAYONEEC___CTG1 323682	95.18 0.27 -92.33	80.38 -0.35 -84.27	121.47 4.85 -65.24	114.40 4.64 -59.66	116.44 6.29 -38.53	114.51 8.92 0.00	302.86 18.64 0.00	184.63 10.84 0.00	178.99 12.05 0.00	184.73 15.81 0.00	174.77 15.21 0.00	117.72 10.28 0.00	78.05 6.42 0.00	92.67 5.14 -31.27	71.60 3.43 -29.42	87.75 2.83 -53.78	73.46 5.15 -12.52	91.06 7.41 0.00	102.03 7.82 0.00	122.96 10.00 -4.25	97.33 3.56 -56.14	94.14 0.17 -92.32	94.78 1.23 -80.63	42.89 1.43 -25.90

BAYONEEC___CTG10 323750	95.18 0.27 -92.33	80.38 -0.35 -84.27	121.47 4.85 -65.24	114.40 4.64 -59.66	116.44 6.29 -38.53	114.51 8.92 0.00	302.86 18.64 0.00	184.63 10.84 0.00	178.99 12.05 0.00	184.73 15.81 0.00	174.77 15.21 0.00	117.72 10.28 0.00	78.05 6.42 0.00	92.67 5.14 -31.27	71.60 3.43 -29.42	87.75 2.83 -53.78	73.46 5.15 -12.52	91.06 7.41 0.00	102.03 7.82 0.00	122.96 10.00 -4.25	97.33 3.56 -56.14	94.14 0.17 -92.32	94.78 1.23 -80.63	42.89 1.43 -25.90
BAYONEEC___CTG2 323683	95.18 0.27 -92.33	80.38 -0.35 -84.27	121.47 4.85 -65.24	114.40 4.64 -59.66	116.44 6.29 -38.53	114.51 8.92 0.00	302.86 18.64 0.00	184.63 10.84 0.00	178.99 12.05 0.00	184.73 15.81 0.00	174.77 15.21 0.00	117.72 10.28 0.00	78.05 6.42 0.00	92.67 5.14 -31.27	71.60 3.43 -29.42	87.75 2.83 -53.78	73.46 5.15 -12.52	91.06 7.41 0.00	102.03 7.82 0.00	122.96 10.00 -4.25	97.33 3.56 -56.14	94.14 0.17 -92.32	94.78 1.23 -80.63	42.89 1.43 -25.90
BAYONEEC___CTG3 323684	95.18 0.27 -92.33	80.38 -0.35 -84.27	121.47 4.85 -65.24	114.40 4.64 -59.66	116.44 6.29 -38.53	114.51 8.92 0.00	302.86 18.64 0.00	184.63 10.84 0.00	178.99 12.05 0.00	184.73 15.81 0.00	174.77 15.21 0.00	117.72 10.28 0.00	78.05 6.42 0.00	92.67 5.14 -31.27	71.60 3.43 -29.42	87.75 2.83 -53.78	73.46 5.15 -12.52	91.06 7.41 0.00	102.03 7.82 0.00	122.96 10.00 -4.25	97.33 3.56 -56.14	94.14 0.17 -92.32	94.78 1.23 -80.63	42.89 1.43 -25.90
BAYONEEC___CTG4 323685	95.18 0.27 -92.33	80.38 -0.35 -84.27	121.47 4.85 -65.24	114.40 4.64 -59.66	116.44 6.29 -38.53	114.51 8.92 0.00	302.86 18.64 0.00	184.63 10.84 0.00	178.99 12.05 0.00	184.73 15.81 0.00	174.77 15.21 0.00	117.72 10.28 0.00	78.05 6.42 0.00	92.67 5.14 -31.27	71.60 3.43 -29.42	87.75 2.83 -53.78	73.46 5.15 -12.52	91.06 7.41 0.00	102.03 7.82 0.00	122.96 10.00 -4.25	97.33 3.56 -56.14	94.14 0.17 -92.32	94.78 1.23 -80.63	42.89 1.43 -25.90
BAYONEEC___CTG5 323686	95.18 0.27 -92.33	80.38 -0.35 -84.27	121.47 4.85 -65.24	114.40 4.64 -59.66	116.44 6.29 -38.53	114.51 8.92 0.00	302.86 18.64 0.00	184.63 10.84 0.00	178.99 12.05 0.00	184.73 15.81 0.00	174.77 15.21 0.00	117.72 10.28 0.00	78.05 6.42 0.00	92.67 5.14 -31.27	71.60 3.43 -29.42	87.75 2.83 -53.78	73.46 5.15 -12.52	91.06 7.41 0.00	102.03 7.82 0.00	122.96 10.00 -4.25	97.33 3.56 -56.14	94.14 0.17 -92.32	94.78 1.23 -80.63	42.89 1.43 -25.90
BAYONEEC___CTG6 323687	95.18 0.27 -92.33	80.38 -0.35 -84.27	121.47 4.85 -65.24	114.40 4.64 -59.66	116.44 6.29 -38.53	114.51 8.92 0.00	302.86 18.64 0.00	184.63 10.84 0.00	178.99 12.05 0.00	184.73 15.81 0.00	174.77 15.21 0.00	117.72 10.28 0.00	78.05 6.42 0.00	92.67 5.14 -31.27	71.60 3.43 -29.42	87.75 2.83 -53.78	73.46 5.15 -12.52	91.06 7.41 0.00	102.03 7.82 0.00	122.96 10.00 -4.25	97.33 3.56 -56.14	94.14 0.17 -92.32	94.78 1.23 -80.63	42.89 1.43 -25.90
BAYONEEC___CTG7 323688	95.18 0.27 -92.33	80.38 -0.35 -84.27	121.47 4.85 -65.24	114.40 4.64 -59.66	116.44 6.29 -38.53	114.51 8.92 0.00	302.86 18.64 0.00	184.63 10.84 0.00	178.99 12.05 0.00	184.73 15.81 0.00	174.77 15.21 0.00	117.72 10.28 0.00	78.05 6.42 0.00	92.67 5.14 -31.27	71.60 3.43 -29.42	87.75 2.83 -53.78	73.46 5.15 -12.52	91.06 7.41 0.00	102.03 7.82 0.00	122.96 10.00 -4.25	97.33 3.56 -56.14	94.14 0.17 -92.32	94.78 1.23 -80.63	42.89 1.43 -25.90
BAYONEEC___CTG8 323689	95.18 0.27 -92.33	80.38 -0.35 -84.27	121.47 4.85 -65.24	114.40 4.64 -59.66	116.44 6.29 -38.53	114.51 8.92 0.00	302.86 18.64 0.00	184.63 10.84 0.00	178.99 12.05 0.00	184.73 15.81 0.00	174.77 15.21 0.00	117.72 10.28 0.00	78.05 6.42 0.00	92.67 5.14 -31.27	71.60 3.43 -29.42	87.75 2.83 -53.78	73.46 5.15 -12.52	91.06 7.41 0.00	102.03 7.82 0.00	122.96 10.00 -4.25	97.33 3.56 -56.14	94.14 0.17 -92.32	94.78 1.23 -80.63	42.89 1.43 -25.90
BAYONEEC___CTG9 323749	95.18 0.27 -92.33	80.38 -0.35 -84.27	121.47 4.85 -65.24	114.40 4.64 -59.66	116.44 6.29 -38.53	114.51 8.92 0.00	302.86 18.64 0.00	184.63 10.84 0.00	178.99 12.05 0.00	184.73 15.81 0.00	174.77 15.21 0.00	117.72 10.28 0.00	78.05 6.42 0.00	92.67 5.14 -31.27	71.60 3.43 -29.42	87.75 2.83 -53.78	73.46 5.15 -12.52	91.06 7.41 0.00	102.03 7.82 0.00	122.96 10.00 -4.25	97.33 3.56 -56.14	94.14 0.17 -92.32	94.78 1.23 -80.63	42.89 1.43 -25.90
BEACON___LESR 323632	120.44 0.22 -117.65	103.57 -0.27 -107.37	138.82 4.32 -83.13	130.21 4.10 -76.02	126.61 5.90 -49.09	113.60 8.02 0.00	298.51 14.29 0.00	182.04 8.26 0.00	175.16 8.23 0.00	179.55 10.63 0.00	169.51 9.94 0.00	114.12 6.67 0.00	76.13 4.50 0.00	100.07 3.97 -39.84	79.07 2.84 -37.49	101.89 2.23 -68.52	75.44 3.69 -15.95	88.92 5.27 0.00	99.93 5.72 0.00	121.08 6.96 -5.42	111.63 2.48 -71.53	119.40 0.13 -117.62	116.62 0.98 -102.73	49.72 1.17 -33.00
BEAVER RIVER___HYD 24048	4.42 0.00 -1.84	-1.89 -0.03 -1.67	53.21 0.54 -1.30	51.87 0.58 -1.19	73.28 0.89 -0.76	107.05 1.46 0.00	290.90 6.69 0.00	178.59 4.80 0.00	171.47 4.53 0.00	172.70 3.78 0.00	163.21 3.64 0.00	109.82 2.37 0.00	73.01 1.38 0.00	57.78 1.11 -0.42	39.68 0.83 -0.10	32.66 0.45 -1.07	56.85 0.82 -0.25	85.06 1.41 0.00	95.49 1.29 0.00	109.65 0.86 -0.08	38.77 0.02 -1.12	3.47 -0.01 -1.84	14.45 -0.06 -1.60	16.00 -0.06 -0.51
BEEBEE_GT_13 23619	13.68 -0.05 -11.15	6.76 0.11 -10.18	58.13 -1.13 -7.88	55.83 -1.47 -7.21	73.90 -2.37 -4.65	101.40 -4.19 0.00	275.88 -8.67 -0.35	168.44 -5.37 -0.03	161.36 -5.63 -0.06	161.90 -6.45 0.56	152.42 -6.16 0.98	95.39 -4.65 7.41	65.94 -3.48 2.22	56.76 -3.02 -3.52	40.45 -1.87 -3.57	35.98 -1.65 -6.49	53.62 -3.68 -1.51	77.70 -5.95 0.00	88.16 -6.05 0.00	102.02 -7.20 -0.51	41.90 -2.50 -6.78	12.75 -0.05 -11.15	22.29 -0.36 -9.74	18.22 -0.45 -3.13
BETHLEHEM___GRP 23843	120.93 0.17 -118.18	104.12 -0.21 -107.86	138.17 3.29 -83.51	129.70 3.24 -76.36	125.60 4.66 -49.32	111.78 6.19 0.00	291.51 7.30 0.00	177.42 3.64 0.00	170.91 3.98 0.00	175.36 6.43 0.00	165.89 6.32 0.00	111.82 4.37 0.00	74.72 3.09 0.00	99.20 2.91 -40.03	78.42 2.01 -37.66	101.57 1.60 -68.83	74.40 2.59 -16.03	87.02 3.37 0.00	97.72 3.51 0.00	118.53 4.38 -5.45	111.08 1.59 -71.85	119.90 0.10 -118.16	116.88 0.77 -103.20	49.66 0.96 -33.15
BETHLEHEM___GS1 323560	120.93 0.17 -118.18	104.12 -0.21 -107.86	138.17 3.29 -83.51	129.70 3.24 -76.36	125.60 4.66 -49.32	111.78 6.19 0.00	291.51 7.30 0.00	177.42 3.64 0.00	170.91 3.98 0.00	175.36 6.43 0.00	165.89 6.32 0.00	111.82 4.37 0.00	74.72 3.09 0.00	99.20 2.91 -40.03	78.42 2.01 -37.66	101.57 1.60 -68.83	74.40 2.59 -16.03	87.02 3.37 0.00	97.72 3.51 0.00	118.53 4.38 -5.45	111.08 1.59 -71.85	119.90 0.10 -118.16	116.88 0.77 -103.20	49.66 0.96 -33.15
BETHLEHEM___GS2 323561	120.93 0.17 -118.18	104.12 -0.21 -107.86	138.17 3.29 -83.51	129.70 3.24 -76.36	125.60 4.66 -49.32	111.78 6.19 0.00	291.51 7.30 0.00	177.42 3.64 0.00	170.91 3.98 0.00	175.36 6.43 0.00	165.89 6.32 0.00	111.82 4.37 0.00	74.72 3.09 0.00	99.20 2.91 -40.03	78.42 2.01 -37.66	101.57 1.60 -68.83	74.40 2.59 -16.03	87.02 3.37 0.00	97.72 3.51 0.00	118.53 4.38 -5.45	111.08 1.59 -71.85	119.90 0.10 -118.16	116.88 0.77 -103.20	49.66 0.96 -33.15

BETHLEHEM___GS3 323562	120.93 0.17 -118.18	104.12 -0.21 -107.86	138.17 3.29 -83.51	129.70 3.24 -76.36	125.60 4.66 -49.32	111.78 6.19 0.00	291.51 7.30 0.00	177.42 3.64 0.00	170.91 3.98 0.00	175.36 6.43 0.00	165.89 6.32 0.00	111.82 4.37 0.00	74.72 3.09 0.00	99.20 2.91 -40.03	78.42 2.01 -37.66	101.57 1.60 -68.83	74.40 2.59 -16.03	87.02 3.37 0.00	97.72 3.51 0.00	118.53 4.38 -5.45	111.08 1.59 -71.85	119.90 0.10 -118.16	116.88 0.77 -103.20	49.66 0.96 -33.15
BETHLEHEM___STEEL 23779	17.66 -0.09 -15.17	10.51 0.20 -13.84	60.59 -1.58 -10.80	57.54 -2.35 -9.80	73.93 -4.01 -6.33	98.43 -7.19 -0.03	309.55 -15.77 -41.11	167.07 -10.02 -3.30	164.28 -10.13 -7.48	222.35 -11.43 -64.86	294.19 -10.53 -145.15	181.50 -8.02 -82.07	85.61 -6.06 -20.04	58.32 -5.27 -7.33	40.11 -3.49 -4.85	36.91 -3.06 -8.83	51.36 -6.49 -2.06	72.94 -10.70 0.00	83.37 -10.85 0.00	96.58 -12.83 -0.70	42.37 -4.49 -9.24	16.70 -0.10 -15.16	25.35 -0.80 -13.24	18.82 -0.98 -4.25
BETHPAGE_CC_5 323564	95.21 0.28 -92.35	80.36 -0.40 -84.29	122.44 5.82 -65.25	114.89 5.12 -59.67	117.19 7.04 -38.54	115.53 9.94 0.00	303.37 19.16 0.00	183.04 9.26 0.00	176.87 9.94 0.00	183.55 14.62 0.00	174.78 15.21 0.00	117.63 10.18 0.00	78.09 6.46 0.00	93.46 5.92 -31.28	72.19 4.02 -29.43	88.31 3.38 -53.78	74.90 6.59 -12.52	92.64 9.00 0.00	103.03 8.82 0.00	126.45 11.78 -5.96	106.81 4.43 -64.75	97.36 0.21 -95.51	95.49 1.47 -81.10	43.22 1.77 -25.91
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.87 -0.08 -15.37	10.68 0.19 -14.02	61.12 -1.21 -10.95	57.99 -2.03 -9.93	74.42 -3.61 -6.41	99.12 -6.50 -0.03	315.64 -13.82 -45.25	168.43 -8.99 -3.63	166.10 -9.06 -8.23	227.99 -10.12 -69.19	305.88 -9.15 -155.46	186.82 -7.08 -86.45	87.54 -5.46 -21.36	59.08 -4.78 -7.60	40.42 -3.24 -4.92	37.23 -2.86 -8.95	51.80 -6.08 -2.09	73.59 -10.06 0.00	84.16 -10.06 -0.01	97.56 -11.85 -0.71	42.80 -4.19 -9.36	16.92 -0.09 -15.36	25.59 -0.74 -13.42	18.94 -0.92 -4.31
BINGHAMTON___COGEN 23790	32.89 0.05 -30.25	24.05 -0.03 -27.61	73.94 1.19 -21.38	70.44 0.80 -19.55	85.20 0.96 -12.62	106.95 1.36 0.00	288.63 4.42 0.00	175.29 1.50 0.00	168.44 1.51 0.00	171.51 2.58 0.00	162.64 2.88 -0.20	109.16 1.72 0.00	72.49 0.86 0.00	67.02 0.50 -10.26	48.60 0.19 -9.66	48.85 0.09 -17.62	59.87 -0.02 -4.10	83.37 -0.28 0.00	94.23 0.02 0.00	110.22 0.12 -1.39	56.03 0.00 -18.39	31.92 0.03 -30.25	39.47 0.13 -26.42	24.14 0.10 -8.49
BLACK RIVER___HYD 24047	6.25 0.01 -3.65	-0.25 -0.05 -3.33	55.02 1.06 -2.58	53.54 1.09 -2.36	74.90 1.76 -1.52	108.65 3.06 0.00	296.05 11.84 0.00	181.74 7.96 0.00	174.37 7.44 0.00	175.84 6.92 0.00	166.34 6.77 0.00	111.75 4.31 0.00	74.28 2.65 0.00	59.48 2.05 -1.17	41.09 1.34 -1.00	34.17 0.90 -2.13	57.84 1.56 -0.50	85.80 2.16 0.00	96.05 1.84 0.00	110.07 1.19 -0.17	39.95 0.10 -2.22	5.30 0.00 -3.65	16.06 -0.04 -3.19	16.49 -0.08 -1.03
BLISS_WT_PWR 323608	18.78 -0.06 -16.26	11.47 0.16 -14.84	62.43 -0.51 -11.57	59.01 -1.59 -10.50	75.88 -2.52 -6.78	101.66 -3.95 -0.03	315.95 -6.55 -38.29	172.22 -4.73 -3.16	169.13 -4.96 -7.16	220.82 -5.98 -57.88	284.06 -5.64 -130.14	174.19 -5.34 -72.08	84.76 -4.75 -17.88	59.47 -4.33 -7.53	40.79 -3.17 -5.21	37.50 -3.12 -9.48	51.63 -6.36 -2.21	72.94 -10.70 0.00	82.81 -11.40 0.00	95.95 -13.51 -0.75	42.73 -4.80 -9.90	17.76 -0.14 -16.25	25.99 -1.12 -14.20	18.63 -1.48 -4.56
BLUE_CIRC_CHEM_DRP 24182	118.96 0.16 -116.22	102.33 -0.21 -106.07	136.69 3.20 -82.12	128.30 3.11 -75.09	124.57 4.46 -48.50	111.66 6.07 0.00	294.33 10.12 0.00	179.11 5.33 0.00	172.49 5.56 0.00	176.75 7.83 0.00	167.14 7.58 0.00	112.65 5.20 0.00	75.21 3.58 0.00	98.70 3.08 -39.36	77.91 2.13 -37.03	100.50 1.68 -67.68	74.41 2.86 -15.76	87.59 3.94 0.00	98.38 4.17 0.00	119.21 5.15 -5.35	110.15 1.86 -70.66	117.94 0.10 -116.20	115.16 0.77 -101.49	49.08 0.93 -32.60
BOC_GAS_DRP 24189	120.78 0.15 -118.05	104.02 -0.19 -107.75	137.65 2.86 -83.41	129.15 2.78 -76.28	124.83 3.94 -49.26	110.98 5.39 0.00	293.28 9.07 0.00	178.40 4.62 0.00	171.82 4.89 0.00	176.00 7.07 0.00	166.51 6.94 0.00	112.24 4.79 0.00	74.91 3.28 0.00	99.05 2.80 -39.98	78.27 1.91 -37.62	101.41 1.52 -68.75	74.37 2.57 -16.01	87.17 3.52 0.00	97.91 3.70 0.00	118.79 4.65 -5.44	111.12 1.71 -71.78	119.77 0.09 -118.03	116.69 0.69 -103.09	49.50 0.83 -33.12
BORALEX_4TH_BRANCH 23824	123.11 0.21 -120.33	106.01 -0.27 -109.82	140.41 4.02 -85.02	131.84 4.00 -77.75	127.80 5.97 -50.21	113.74 8.15 0.00	300.81 16.60 0.00	183.93 10.14 0.00	176.90 9.96 0.00	181.85 12.93 0.00	171.75 12.18 0.00	116.06 8.61 0.00	77.54 5.91 0.00	101.72 4.71 -40.75	80.40 3.31 -38.34	103.81 2.60 -70.07	76.66 4.56 -16.32	90.42 6.77 0.00	101.62 7.41 0.00	123.12 8.87 -5.54	113.80 3.02 -73.16	122.08 0.14 -120.30	119.05 1.07 -105.07	50.59 1.28 -33.75
BOWLINE___1 23526	92.69 0.23 -89.88	78.20 -0.30 -82.03	119.13 4.25 -63.51	112.23 4.06 -58.08	114.62 5.49 -37.51	113.32 7.74 0.00	300.81 16.60 0.00	183.09 9.30 0.00	176.91 9.97 0.00	182.02 13.10 0.00	172.08 12.51 0.00	115.88 8.43 0.00	76.92 5.29 0.00	90.90 4.20 -30.44	70.19 2.80 -28.64	85.80 2.31 -52.34	72.15 4.18 -12.19	89.67 6.02 0.00	100.54 6.32 0.00	120.93 8.08 -4.14	95.21 2.94 -54.65	91.65 0.14 -89.86	92.41 1.02 -78.48	41.93 1.17 -25.21
BOWLINE___2 23595	92.70 0.23 -89.89	78.21 -0.30 -82.04	119.14 4.25 -63.51	112.24 4.06 -58.08	114.62 5.49 -37.51	113.32 7.74 0.00	300.77 16.56 0.00	183.09 9.30 0.00	176.91 9.97 0.00	182.02 13.10 0.00	172.08 12.51 0.00	115.88 8.43 0.00	76.92 5.29 0.00	90.91 4.20 -30.45	70.20 2.80 -28.64	85.80 2.31 -52.35	72.16 4.18 -12.19	89.67 6.02 0.00	100.54 6.32 0.00	120.93 8.08 -4.14	95.22 2.94 -54.65	91.66 0.14 -89.88	92.42 1.02 -78.50	41.93 1.17 -25.22
BROOKHAVEN___DRP 24191	95.23 0.30 -92.35	80.32 -0.43 -84.29	123.18 6.56 -65.25	115.49 5.72 -59.67	117.77 7.62 -38.54	116.28 10.69 0.00	302.42 18.21 0.00	182.09 8.30 0.00	175.29 8.35 0.00	182.36 13.43 0.00	174.45 14.88 0.00	117.33 9.88 0.00	78.12 6.49 0.00	93.65 6.11 -31.28	72.38 4.20 -29.43	88.50 3.57 -53.78	75.28 6.97 -12.52	93.03 9.38 0.00	103.43 9.22 0.00	171.56 13.68 -49.18	325.15 5.37 -282.14	177.61 0.25 -175.71	107.31 1.76 -92.63	43.53 2.07 -25.91
BROOKLYN_NAVY_YARD 23515	95.18 0.27 -92.33	80.38 -0.35 -84.27	121.45 4.83 -65.24	114.38 4.62 -59.66	116.43 6.28 -38.53	114.50 8.92 0.00	302.72 18.51 0.00	184.58 10.79 0.00	178.94 12.00 0.00	184.75 15.83 0.00	174.88 15.31 0.00	117.77 10.32 0.00	78.11 6.48 0.00	92.66 5.12 -31.27	71.58 3.41 -29.42	87.75 2.83 -53.78	73.45 5.14 -12.52	91.04 7.39 0.00	102.02 7.81 0.00	122.88 9.92 -4.25	97.30 3.54 -56.14	94.13 0.17 -92.32	94.76 1.22 -80.63	42.87 1.42 -25.90
BROOKLYN___ARMY_DRP 323595	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90

BROOME_2_LFGE 323671	32.89 0.05 -30.25	24.05 -0.03 -27.61	73.94 1.19 -21.38	70.44 0.80 -19.55	85.20 0.96 -12.62	106.95 1.36 0.00	288.63 4.42 0.00	175.29 1.50 0.00	168.44 1.51 0.00	171.51 2.58 0.00	162.64 2.88 -0.20	109.16 1.72 0.00	72.49 0.86 0.00	67.02 0.50 -10.26	48.60 0.19 -9.66	48.85 0.09 -17.62	59.87 -0.02 -4.10	83.37 -0.28 0.00	94.23 0.02 0.00	110.22 0.12 -1.39	56.03 0.00 -18.39	31.92 0.03 -30.25	39.47 0.13 -26.42	24.14 0.10 -8.49
BROOME__LFGE 323600	32.89 0.05 -30.25	24.05 -0.03 -27.61	73.94 1.19 -21.38	70.44 0.80 -19.55	85.20 0.96 -12.62	106.95 1.36 0.00	288.63 4.42 0.00	175.29 1.50 0.00	168.44 1.51 0.00	171.51 2.58 0.00	162.64 2.88 -0.20	109.16 1.72 0.00	72.49 0.86 0.00	67.02 0.50 -10.26	48.60 0.19 -9.66	48.85 0.09 -17.62	59.87 -0.02 -4.10	83.37 -0.28 0.00	94.23 0.02 0.00	110.22 0.12 -1.39	56.03 0.00 -18.39	31.92 0.03 -30.25	39.47 0.13 -26.42	24.14 0.10 -8.49
BURROWS__LYONSDAL 23803	2.64 0.05 0.00	-3.61 -0.08 0.00	52.70 1.33 0.00	51.36 1.27 0.00	73.49 1.87 0.00	108.56 2.97 0.00	294.16 9.96 0.00	180.22 6.43 0.00	173.16 6.23 0.00	175.08 6.16 0.00	165.45 5.88 0.00	111.23 3.79 0.00	73.95 2.31 0.00	58.17 1.91 0.00	40.30 1.55 0.00	32.04 0.90 0.00	57.37 1.58 0.00	86.11 2.46 0.00	96.83 2.62 0.00	111.35 2.64 0.00	38.37 0.75 0.00	1.68 0.03 0.00	13.14 0.22 0.00	15.79 0.25 0.00
CAITHNESS_CC_1 323624	95.22 0.29 -92.35	80.33 -0.42 -84.29	122.97 6.35 -65.25	115.27 5.50 -59.67	117.49 7.33 -38.54	115.83 10.24 0.00	301.35 17.14 0.00	181.47 7.68 0.00	174.73 7.79 0.00	181.79 12.86 0.00	173.82 14.26 0.00	116.94 9.49 0.00	77.87 6.24 0.00	93.46 5.92 -31.28	72.24 4.06 -29.43	88.39 3.46 -53.78	75.09 6.77 -12.52	92.72 9.08 0.00	103.06 8.85 0.00	171.41 13.11 -49.59	327.04 5.18 -284.23	178.37 0.25 -176.48	107.36 1.71 -92.74	43.47 2.01 -25.91
CALPINE BETH_PAGE_GT4 24209	95.21 0.28 -92.35	80.35 -0.40 -84.29	122.44 5.82 -65.25	114.92 5.15 -59.67	117.24 7.08 -38.54	115.60 10.01 0.00	303.80 19.60 0.00	183.31 9.52 0.00	177.11 10.18 0.00	183.76 14.84 0.00	174.96 15.39 0.00	117.75 10.30 0.00	78.16 6.53 0.00	93.49 5.95 -31.28	72.21 4.03 -29.43	88.32 3.39 -53.78	74.92 6.60 -12.52	92.68 9.03 0.00	103.11 8.89 0.00	126.10 11.85 -5.55	104.73 4.43 -62.67	96.59 0.21 -94.74	95.38 1.47 -80.99	43.22 1.77 -25.91
CALPINE_BETH_PAGE_GT_4 323586	95.21 0.28 -92.35	80.35 -0.40 -84.29	122.44 5.82 -65.25	114.92 5.15 -59.67	117.24 7.08 -38.54	115.60 10.01 0.00	303.80 19.60 0.00	183.31 9.52 0.00	177.11 10.18 0.00	183.76 14.84 0.00	174.96 15.39 0.00	117.75 10.30 0.00	78.16 6.53 0.00	93.49 5.95 -31.28	72.21 4.03 -29.43	88.32 3.39 -53.78	74.92 6.60 -12.52	92.68 9.03 0.00	103.11 8.89 0.00	126.10 11.85 -5.55	104.73 4.43 -62.67	96.59 0.21 -94.74	95.38 1.47 -80.99	43.22 1.77 -25.91
CALPINE_BP_GT1 23823	95.21 0.28 -92.35	80.35 -0.40 -84.29	122.44 5.82 -65.25	114.92 5.15 -59.67	117.24 7.08 -38.54	115.60 10.01 0.00	303.80 19.60 0.00	183.31 9.52 0.00	177.11 10.18 0.00	183.76 14.84 0.00	174.96 15.39 0.00	117.75 10.30 0.00	78.16 6.53 0.00	93.49 5.95 -31.28	72.21 4.03 -29.43	88.32 3.39 -53.78	74.92 6.60 -12.52	92.68 9.03 0.00	103.11 8.89 0.00	126.10 11.85 -5.55	104.73 4.43 -62.67	96.59 0.21 -94.74	95.38 1.47 -80.99	43.22 1.77 -25.91
CALSPAN__DRP 24200	17.66 -0.09 -15.17	10.51 0.20 -13.84	60.59 -1.58 -10.80	57.54 -2.35 -9.80	73.93 -4.01 -6.33	98.43 -7.19 -0.03	309.55 -15.77 -41.11	167.07 -10.02 -3.30	164.28 -10.13 -7.48	222.35 -11.43 -64.86	294.19 -10.53 -145.15	181.50 -8.02 -82.07	85.61 -6.06 -20.04	58.32 -5.27 -7.33	40.11 -3.49 -4.85	36.91 -3.06 -8.83	51.36 -6.49 -2.06	72.94 -10.70 0.00	83.37 -10.85 0.00	96.58 -12.83 -0.70	42.37 -4.49 -9.24	16.70 -0.10 -15.16	25.35 -0.80 -13.24	18.82 -0.98 -4.25
CANDIGU_WT_PWR 323617	23.02 -0.02 -20.47	15.25 0.11 -18.68	65.83 -0.03 -14.49	62.46 -0.87 -13.22	78.52 -1.64 -8.54	102.96 -2.64 -0.01	292.97 -3.95 -12.71	171.17 -3.56 -0.95	165.48 -3.60 -2.15	185.69 -3.36 -20.13	202.27 -2.69 -45.40	128.91 -2.59 -24.05	74.84 -2.56 -5.77	61.29 -2.54 -7.57	43.33 -1.96 -6.54	41.27 -1.79 -11.92	54.80 -3.76 -2.78	77.22 -6.43 0.00	87.74 -6.48 0.00	102.03 -7.62 -0.94	47.31 -2.76 -12.44	22.05 -0.06 -20.46	30.22 -0.56 -17.87	20.52 -0.77 -5.74
CARR STREET_E__SYR 24060	10.80 -0.03 -8.25	4.06 0.06 -7.53	56.50 -0.70 -5.83	54.57 -0.86 -5.33	73.90 -1.16 -3.44	104.02 -1.57 0.00	281.08 -3.13 0.00	171.53 -2.25 0.00	164.75 -2.18 0.00	167.14 -1.79 0.00	157.98 -1.59 0.00	106.23 -1.22 0.00	70.64 -0.99 0.00	58.21 -0.87 -2.82	40.84 -0.60 -2.69	35.44 -0.51 -4.80	55.85 -1.06 -1.12	81.88 -1.77 0.00	92.34 -1.87 0.00	106.88 -2.20 -0.38	41.87 -0.77 -5.01	9.88 -0.01 -8.24	19.98 -0.13 -7.20	17.67 -0.19 -2.31
CARTHAGE__PAPER 23857	5.73 0.01 -3.14	-0.71 -0.05 -2.87	54.48 0.88 -2.22	53.05 0.93 -2.03	74.41 1.48 -1.31	108.11 2.53 0.00	294.34 10.13 0.00	180.71 6.93 0.00	173.41 6.48 0.00	174.79 5.87 0.00	165.23 5.66 0.00	111.12 3.67 0.00	73.85 2.22 0.00	58.99 1.74 -0.98	40.74 1.18 -0.81	33.72 0.75 -1.83	57.55 1.33 -0.43	85.60 1.96 0.00	95.96 1.75 0.00	110.01 1.16 -0.14	39.64 0.10 -1.91	4.78 0.00 -3.14	15.61 -0.05 -2.75	16.36 -0.07 -0.88
CE_DUNWOOD__DRP 24194	95.03 0.25 -92.21	80.30 -0.32 -84.16	121.14 4.61 -65.15	114.07 4.39 -59.58	116.07 5.98 -38.48	114.09 8.50 0.00	302.44 18.23 0.00	184.12 10.34 0.00	178.04 11.11 0.00	183.43 14.51 0.00	173.55 13.99 0.00	116.93 9.48 0.00	77.61 5.98 0.00	92.28 4.79 -31.23	71.33 3.20 -29.38	87.47 2.63 -53.70	73.06 4.77 -12.50	90.52 6.87 0.00	101.48 7.27 0.00	122.16 9.21 -4.25	96.99 3.30 -56.06	94.00 0.16 -92.20	94.56 1.13 -80.52	42.73 1.32 -25.87
CE_MILLWOOD__DRP 24193	94.75 0.24 -91.93	80.05 -0.31 -83.90	120.79 4.46 -64.96	113.74 4.24 -59.40	115.76 5.78 -38.36	113.79 8.20 0.00	301.71 17.50 0.00	183.73 9.94 0.00	177.61 10.67 0.00	182.88 13.96 0.00	172.99 13.42 0.00	116.51 9.06 0.00	77.36 5.73 0.00	91.98 4.58 -31.14	71.11 3.06 -29.30	87.19 2.51 -53.54	72.82 4.57 -12.47	90.23 6.58 0.00	101.17 6.96 0.00	121.75 8.81 -4.24	96.69 3.17 -55.90	93.71 0.15 -91.92	94.28 1.09 -80.28	42.60 1.26 -25.79
CE_NYC2_DRP 24202	95.20 0.28 -92.34	80.37 -0.37 -84.27	121.56 4.94 -65.24	114.55 4.79 -59.66	116.64 6.49 -38.53	114.80 9.21 0.00	303.38 19.17 0.00	184.88 11.09 0.00	179.25 12.32 0.00	185.25 16.33 0.00	175.07 15.50 0.00	118.18 10.73 0.00	78.40 6.77 0.00	92.95 5.41 -31.27	71.82 3.65 -29.42	87.96 3.04 -53.78	73.79 5.48 -12.52	91.62 7.97 -0.01	102.66 8.45 0.00	123.61 10.65 -4.26	97.56 3.79 -56.15	94.15 0.18 -92.33	94.85 1.31 -80.64	42.98 1.52 -25.90
CE_NYC_DRP 24195	95.18 0.27 -92.33	80.38 -0.36 -84.27	121.55 4.94 -65.24	114.48 4.72 -59.66	116.58 6.43 -38.53	114.75 9.16 0.00	303.71 19.50 0.00	185.16 11.37 0.00	179.45 12.52 0.00	185.24 16.32 0.00	175.24 15.68 0.00	118.09 10.64 0.00	78.33 6.70 0.00	92.88 5.35 -31.27	71.73 3.56 -29.42	87.85 2.93 -53.78	73.63 5.32 -12.52	91.34 7.69 0.00	102.35 8.14 0.00	123.23 10.27 -4.25	97.42 3.65 -56.14	94.14 0.17 -92.32	94.80 1.26 -80.63	42.91 1.46 -25.90

CHAFEE____LFGE	18.20	10.98	61.35	58.21	74.64	99.32	310.92	168.87	165.95	220.69	288.56	177.66	85.18	58.89	40.56	37.41	51.80	73.52	84.01	97.34	42.93	17.24	25.85	18.99
323603	-0.08	0.18	-1.20	-2.03	-3.53	-6.29	-13.03	-8.16	-8.30	-9.70	-8.86	-7.00	-5.44	-4.79	-3.22	-2.88	-6.12	-10.13	-10.20	-12.09	-4.25	-0.09	-0.77	-0.96
	-15.70	-14.33	-11.17	-10.14	-6.55	-0.03	-39.74	-3.23	-7.32	-61.46	-137.86	-77.22	-18.99	-7.43	-5.03	-9.15	-2.13	0.00	0.00	-0.72	-9.56	-15.70	-13.71	-4.40
CHATEAUG_WT_PWR	2.45	-3.53	49.84	49.02	70.01	103.12	279.91	173.44	167.81	169.90	160.65	108.23	72.47	57.01	39.13	31.41	56.06	84.40	94.93	108.89	37.69	1.58	12.64	15.26
323614	-0.12	0.01	-1.53	-1.07	-1.61	-2.47	-4.30	-0.35	0.88	0.98	1.08	0.79	0.84	0.75	0.38	0.27	0.27	0.75	0.72	0.19	0.07	-0.06	-0.27	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	2.48	-3.52	50.06	49.26	70.36	103.62	281.44	174.31	168.39	170.08	160.69	108.23	72.48	57.00	39.16	31.45	56.24	84.74	95.38	109.45	37.84	1.59	12.68	15.31
323578	-0.10	0.01	-1.31	-0.84	-1.26	-1.97	-2.77	0.52	1.46	1.16	1.13	0.79	0.85	0.74	0.41	0.31	0.45	1.09	1.17	0.74	0.22	-0.05	-0.23	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA____LFGE	17.97	10.73	61.36	58.37	74.93	99.72	309.19	169.39	166.09	216.60	279.29	171.38	83.33	58.26	40.31	37.14	51.53	73.16	83.66	96.87	42.61	16.99	25.62	18.93
323629	-0.06	0.17	-1.00	-1.71	-3.13	-5.89	-11.78	-7.39	-7.61	-9.75	-9.37	-7.54	-5.83	-5.14	-3.36	-2.95	-6.35	-10.49	-10.56	-12.54	-4.42	-0.10	-0.78	-0.95
	-15.45	-14.10	-10.99	-9.98	-6.45	-0.03	-36.76	-2.99	-6.77	-57.42	-129.09	-71.47	-17.54	-7.14	-4.92	-8.95	-2.10	0.00	0.00	-0.71	-9.41	-15.45	-13.49	-4.33
CH_MIDHUDSON____DRP	101.49	86.17	125.84	118.39	119.08	114.61	304.38	185.36	179.07	184.09	174.08	117.27	77.92	94.65	73.51	91.30	74.08	90.83	101.91	122.83	101.02	100.44	100.22	44.57
24192	0.25	-0.33	4.76	4.55	6.29	9.02	20.17	11.57	12.14	15.16	14.52	9.82	6.29	4.98	3.33	2.71	4.91	7.18	7.70	9.58	3.41	0.16	1.16	1.35
	-98.65	-90.04	-69.71	-63.75	-41.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.41	-31.44	-57.45	-13.38	0.00	0.00	-4.55	-59.98	-98.64	-86.15	-27.67
CH_MISC_IPPS	98.01	82.98	123.61	116.35	117.90	115.05	306.02	186.35	180.00	184.99	174.97	117.79	78.20	93.67	72.54	89.37	73.80	91.16	102.28	123.08	99.03	96.96	97.22	43.63
23765	0.26	-0.34	4.99	4.77	6.57	9.46	21.81	12.56	13.07	16.07	15.40	10.34	6.57	5.18	3.47	2.81	5.10	7.52	8.07	9.99	3.55	0.17	1.20	1.39
	-95.16	-86.85	-67.24	-61.49	-39.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.23	-30.33	-55.42	-12.91	0.00	0.00	-4.38	-57.86	-95.15	-83.10	-26.70
CH_RES_BVR_FALLS	-2.47	-8.09	47.39	46.56	69.10	104.92	283.18	173.44	166.55	168.03	158.66	106.87	71.29	54.28	36.96	28.09	54.85	82.99	93.06	106.59	33.89	-3.42	8.22	13.76
23983	-0.03	0.02	-0.44	-0.30	-0.43	-0.67	-1.03	-0.35	-0.38	-0.89	-0.90	-0.58	-0.34	-0.28	-0.17	-0.13	-0.26	-0.66	-1.15	-1.88	-0.69	-0.05	-0.32	-0.38
	5.01	4.57	3.54	3.24	2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.71	1.61	2.92	0.68	0.00	0.00	0.23	3.05	5.01	4.38	1.41
CH_RES_NIAGARA	16.34	9.54	57.25	54.39	70.01	93.11	230.59	152.98	143.80	117.33	68.38	64.94	55.85	52.02	37.81	34.72	48.58	69.06	78.85	91.26	39.75	15.42	23.83	18.04
23895	-0.20	0.34	-3.93	-4.72	-7.43	-12.46	-29.92	-18.98	-18.99	-19.85	-18.49	-13.98	-9.75	-8.28	-5.39	-4.54	-9.08	-14.59	-15.36	-18.08	-6.27	-0.18	-1.27	-1.43
	-13.95	-12.74	-9.80	-9.02	-5.82	0.02	23.70	1.83	4.14	31.75	72.70	28.53	6.03	-4.04	-4.46	-8.13	-1.87	0.00	0.00	-0.63	-8.40	-13.96	-12.19	-3.92
CH_RES_SYRACUSE	11.78	4.92	57.50	55.49	74.80	104.78	283.27	172.87	165.99	168.18	158.97	106.80	71.02	58.86	41.34	36.19	56.28	82.39	92.93	107.64	42.69	10.85	20.90	18.03
23985	-0.02	0.04	-0.38	-0.56	-0.67	-0.81	-0.94	-0.92	-0.94	-0.74	-0.59	-0.65	-0.61	-0.54	-0.38	-0.32	-0.76	-1.26	-1.29	-1.49	-0.54	0.00	-0.06	-0.10
	-9.21	-8.41	-6.51	-5.95	-3.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.14	-2.97	-5.37	-1.25	0.00	0.00	-0.42	-5.60	-9.21	-8.05	-2.59
CLINTON_WT_PWR	2.45	-3.53	49.84	49.02	70.01	103.12	279.91	173.44	167.81	169.90	160.65	108.23	72.47	57.01	39.13	31.41	56.06	84.40	94.93	108.89	37.69	1.58	12.64	15.26
323605	-0.12	0.01	-1.53	-1.07	-1.61	-2.47	-4.30	-0.35	0.88	0.98	1.08	0.79	0.84	0.75	0.38	0.27	0.27	0.75	0.72	0.19	0.07	-0.06	-0.27	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON____LFGE	2.51	-3.59	50.96	50.15	71.65	105.43	286.05	177.63	171.68	173.92	164.43	110.72	74.06	58.29	39.93	32.01	56.97	85.70	96.35	110.65	38.47	1.62	12.90	15.58
323618	-0.07	-0.06	-0.42	0.05	0.03	-0.16	1.84	3.84	4.74	5.00	4.86	3.27	2.42	2.03	1.18	0.87	1.18	2.05	2.14	1.95	0.84	-0.03	-0.01	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	125.30	108.04	141.75	133.01	128.26	113.23	299.68	182.88	175.88	180.33	170.49	115.05	76.81	101.95	80.72	104.82	76.44	89.57	100.62	121.95	114.72	124.27	120.86	51.07
323577	0.19	-0.26	3.81	3.74	5.51	7.64	15.47	9.10	8.95	11.41	10.92	7.60	5.18	4.19	2.93	2.33	4.04	5.93	6.41	7.60	2.60	0.12	0.96	1.16
	-122.52	-111.83	-86.57	-79.17	-51.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-41.49	-39.04	-71.36	-16.62	0.00	0.00	-5.64	-74.49	-122.50	-106.99	-34.37
COPENHAGEN_WT_PWR	6.56	0.10	54.91	53.45	74.61	107.99	294.11	180.43	173.00	174.62	165.22	111.03	73.81	59.23	40.93	34.13	57.45	84.83	94.74	108.42	39.59	5.62	16.18	16.37
323753	-0.02	-0.02	0.71	0.77	1.32	2.40	9.90	6.64	6.07	5.69	5.65	3.58	2.18	1.68	1.05	0.66	1.12	1.19	0.53	-0.47	-0.47	-0.02	-0.22	-0.30
	-4.00	-3.66	-2.83	-2.59	-1.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-1.13	-2.33	-0.54	0.00	0.00	-0.18	-2.43	-4.00	-3.49	-1.12
CORNELL____	23.27	15.22	67.45	64.59	81.83	108.13	292.87	178.28	171.36	174.25	165.00	110.73	73.47	64.54	46.15	43.81	59.62	85.06	95.97	111.71	50.83	22.31	31.25	21.64
23752	0.07	-0.07	1.51	1.17	1.61	2.54	8.66	4.50	4.42	5.32	5.26	3.29	1.84	1.28	0.79	0.66	1.04	1.41	1.76	2.06	0.67	0.05	0.34	0.31
	-20.62	-18.82	-14.57	-13.32	-8.60	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	-7.00	-6.61	-12.01	-2.80	0.00	0.00	-0.95	-12.54	-20.61	-18.00	-5.78
COXSACKIE____GT	106.81	90.95	130.48	122.69	122.66	116.71	306.93	188.05	182.39	187.01	176.79	118.98	79.17	97.49	75.94	94.94	75.74	92.37	103.81	125.00	104.83	105.75	105.06	46.31
23611	0.29	-0.38	5.66	5.43	7.67	11.12	22.72	14.27	15.45	18.09	17.23	11.53	7.54	6.03	4.07	3.27	5.86	8.73	9.60	11.50	4.01	0.19	1.39	1.61
	-103.94	-94.87	-73.44	-67.16	-43.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.20	-33.12	-60.53	-14.10	0.00	0.00	-4.79	-63.19	-103.92	-90.77	-29.16

CPV_VALLEY___CC1 323721	83.56 0.18 -80.79	69.96 -0.24 -73.74	111.95 3.49 -57.09	105.64 3.34 -52.21	109.89 4.55 -33.71	112.03 6.44 0.00	298.10 13.89 0.00	181.43 7.64 0.00	175.11 8.17 0.00	179.74 10.82 0.00	169.96 10.40 0.00	114.40 6.96 0.00	75.92 4.29 0.00	86.99 3.36 -27.36	66.73 2.24 -25.75	80.02 1.82 -47.05	70.05 3.30 -10.96	88.34 4.70 0.00	99.10 4.89 0.00	118.68 6.26 -3.72	89.04 2.30 -49.12	82.53 0.11 -80.77	84.26 0.80 -70.55	39.12 0.91 -22.66
CPV_VALLEY___CC2 323722	83.56 0.18 -80.79	69.96 -0.24 -73.74	111.95 3.49 -57.09	105.64 3.34 -52.21	109.89 4.55 -33.71	112.03 6.44 0.00	298.10 13.89 0.00	181.43 7.64 0.00	175.11 8.17 0.00	179.74 10.82 0.00	169.96 10.40 0.00	114.40 6.96 0.00	75.92 4.29 0.00	86.99 3.36 -27.36	66.73 2.24 -25.75	80.02 1.82 -47.05	70.05 3.30 -10.96	88.34 4.70 0.00	99.10 4.89 0.00	118.68 6.26 -3.72	89.04 2.30 -49.12	82.53 0.11 -80.77	84.26 0.80 -70.55	39.12 0.91 -22.66
CRESCENT___HYD 24018	125.30 0.19 -122.52	108.04 -0.26 -111.83	141.75 3.81 -86.57	133.01 3.74 -79.17	128.26 5.51 -51.13	113.23 7.64 0.00	299.68 15.47 0.00	182.88 9.10 0.00	175.88 8.95 0.00	180.33 11.41 0.00	170.49 10.92 0.00	115.05 7.60 0.00	76.81 5.18 0.00	101.95 4.19 -41.49	80.72 2.93 -39.04	104.82 2.33 -71.36	76.44 4.04 -16.62	89.57 5.93 0.00	100.62 6.41 0.00	121.95 7.60 -5.64	114.72 2.60 -74.49	124.27 0.12 -122.50	120.86 0.96 -106.99	51.07 1.16 -34.37
CRUCIBLE_METL_DRP 24180	11.78 -0.02 -9.21	4.92 0.04 -8.41	57.50 -0.38 -6.51	55.49 -0.56 -5.95	74.80 -0.67 -3.84	104.78 -0.81 0.00	283.27 -0.94 0.00	172.87 -0.92 0.00	165.99 -0.94 0.00	168.18 -0.74 0.00	158.97 -0.59 0.00	106.80 -0.65 0.00	71.02 -0.61 0.00	58.86 -0.54 -3.14	41.34 -0.38 -2.97	36.19 -0.32 -5.37	56.28 -0.76 -1.25	82.39 -1.26 0.00	92.93 -1.29 0.00	107.64 -1.49 -0.42	42.69 -0.54 -5.60	10.85 0.00 -9.21	20.90 -0.06 -8.05	18.03 -0.10 -2.59
DANC___LFGE 323619	7.77 -0.04 -5.23	1.27 0.03 -4.78	54.89 -0.18 -3.70	53.30 -0.18 -3.38	73.73 -0.08 -2.18	105.75 0.16 0.00	287.20 2.99 0.00	175.92 2.13 0.00	168.83 1.90 0.00	170.56 1.64 0.00	161.31 1.74 0.00	108.41 0.96 0.00	72.15 0.52 0.00	58.40 0.40 -1.74	40.55 0.22 -1.58	34.24 0.05 -3.05	56.45 -0.04 -0.71	83.20 -0.45 0.00	93.25 -0.96 0.00	107.15 -1.79 -0.24	40.00 -0.81 -3.18	6.85 -0.03 -5.23	17.24 -0.24 -4.57	16.70 -0.31 -1.47
DANSKAMMER___1 23586	98.01 0.26 -95.16	82.98 -0.34 -86.85	123.61 4.99 -67.24	116.35 4.77 -61.49	117.90 6.57 -39.71	115.05 9.46 0.00	306.02 21.81 0.00	186.35 12.56 0.00	180.00 13.07 0.00	184.99 16.07 0.00	174.97 15.40 0.00	117.79 10.34 0.00	78.20 6.57 0.00	93.67 5.18 -32.23	72.54 3.47 -30.33	89.37 2.81 -55.42	73.80 5.10 -12.91	91.16 7.52 0.00	102.28 8.07 0.00	123.08 9.99 -4.38	99.03 3.55 -57.86	96.96 0.17 -95.15	97.22 1.20 -83.10	43.63 1.39 -26.70
DANSKAMMER___2 23589	98.01 0.26 -95.16	82.98 -0.34 -86.85	123.61 4.99 -67.24	116.35 4.77 -61.49	117.90 6.57 -39.71	115.05 9.46 0.00	306.02 21.81 0.00	186.35 12.56 0.00	180.00 13.07 0.00	184.99 16.07 0.00	174.97 15.40 0.00	117.79 10.34 0.00	78.20 6.57 0.00	93.67 5.18 -32.23	72.54 3.47 -30.33	89.37 2.81 -55.42	73.80 5.10 -12.91	91.16 7.52 0.00	102.28 8.07 0.00	123.08 9.99 -4.38	99.03 3.55 -57.86	96.96 0.17 -95.15	97.22 1.20 -83.10	43.63 1.39 -26.70
DANSKAMMER___3 23590	98.01 0.26 -95.16	82.98 -0.34 -86.85	123.61 4.99 -67.24	116.35 4.77 -61.49	117.90 6.57 -39.71	115.05 9.46 0.00	306.02 21.81 0.00	186.35 12.56 0.00	180.00 13.07 0.00	184.99 16.07 0.00	174.97 15.40 0.00	117.79 10.34 0.00	78.20 6.57 0.00	93.67 5.18 -32.23	72.54 3.47 -30.33	89.37 2.81 -55.42	73.80 5.10 -12.91	91.16 7.52 0.00	102.28 8.07 0.00	123.08 9.99 -4.38	99.03 3.55 -57.86	96.96 0.17 -95.15	97.22 1.20 -83.10	43.63 1.39 -26.70
DANSKAMMER___4 23591	98.01 0.26 -95.16	82.98 -0.34 -86.85	123.61 4.99 -67.24	116.35 4.77 -61.49	117.90 6.57 -39.71	115.05 9.46 0.00	306.02 21.81 0.00	186.35 12.56 0.00	180.00 13.07 0.00	184.99 16.07 0.00	174.97 15.40 0.00	117.79 10.34 0.00	78.20 6.57 0.00	93.67 5.18 -32.23	72.54 3.47 -30.33	89.37 2.81 -55.42	73.80 5.10 -12.91	91.16 7.52 0.00	102.28 8.07 0.00	123.08 9.99 -4.38	99.03 3.55 -57.86	96.96 0.17 -95.15	97.22 1.20 -83.10	43.63 1.39 -26.70
DANSKAMMER___DIESEL 23592	98.01 0.26 -95.16	82.98 -0.34 -86.85	123.61 4.99 -67.24	116.35 4.77 -61.49	117.90 6.57 -39.71	115.05 9.46 0.00	306.02 21.81 0.00	186.35 12.56 0.00	180.00 13.07 0.00	184.99 16.07 0.00	174.97 15.40 0.00	117.79 10.34 0.00	78.20 6.57 0.00	93.67 5.18 -32.23	72.54 3.47 -30.33	89.37 2.81 -55.42	73.80 5.10 -12.91	91.16 7.52 0.00	102.28 8.07 0.00	123.08 9.99 -4.38	99.03 3.55 -57.86	96.96 0.17 -95.15	97.22 1.20 -83.10	43.63 1.39 -26.70
DASHVILLE___HYD 23610	98.86 0.23 -96.06	83.84 -0.29 -87.67	123.44 4.19 -67.87	116.17 4.01 -62.07	117.19 5.48 -40.09	113.47 7.88 0.00	302.13 17.93 0.00	183.73 9.95 0.00	177.48 10.55 0.00	182.46 13.53 0.00	172.63 13.07 0.00	116.27 8.83 0.00	77.21 5.58 0.00	93.19 4.40 -32.53	72.27 2.92 -30.61	89.45 2.37 -55.94	73.13 4.32 -13.03	89.92 6.27 0.00	100.87 6.66 0.00	121.53 8.40 -4.43	99.08 3.04 -58.40	97.83 0.14 -96.04	97.81 1.02 -83.88	43.66 1.17 -26.95
DELAWARE___LFGE 323621	42.42 0.13 -39.71	32.55 -0.16 -36.24	82.00 2.57 -28.06	78.12 2.37 -25.66	91.47 3.28 -16.57	110.37 4.78 0.00	296.51 12.30 0.00	180.32 6.54 0.00	173.47 6.54 0.00	176.85 7.92 0.00	167.51 7.84 -0.10	112.64 5.19 0.00	74.98 3.35 0.00	72.24 2.52 -13.45	53.06 1.64 -12.66	55.55 1.29 -23.12	63.42 2.24 -5.38	86.84 3.20 0.00	97.74 3.52 0.00	114.76 4.23 -1.83	63.32 1.56 -24.14	41.42 0.08 -39.70	48.15 0.56 -34.67	27.32 0.63 -11.14
DOGLEVILLE___HYD 23807	0.26 0.17 2.50	-6.06 -0.25 2.28	53.31 3.70 1.76	52.21 3.72 1.61	75.53 4.95 1.04	112.88 7.29 0.00	299.98 15.77 0.00	182.00 8.21 0.00	175.79 8.85 0.00	180.24 11.31 0.00	170.80 11.23 0.00	115.26 7.81 0.00	76.63 5.00 0.00	59.63 4.23 0.86	40.82 2.90 0.82	31.93 2.25 1.46	59.14 3.70 0.34	88.98 5.34 0.00	99.73 5.52 0.00	114.85 6.26 0.11	38.19 2.08 1.52	-0.76 0.10 2.50	11.52 0.79 2.18	15.78 0.93 0.70
DUNKIRK___1 23563	17.93 -0.06 -15.41	10.70 0.17 -14.07	61.28 -1.06 -10.97	58.29 -1.77 -9.96	74.83 -3.22 -6.43	99.58 -6.03 -0.03	308.83 -12.16 -36.78	169.11 -7.67 -2.99	165.87 -7.83 -6.77	216.63 -9.80 -57.51	279.45 -9.39 -129.27	171.51 -7.52 -71.59	83.39 -5.81 -17.56	58.28 -5.11 -7.13	40.31 -3.35 -4.91	37.13 -2.95 -8.94	51.54 -6.34 -2.09	73.16 -10.48 0.00	83.66 -10.55 0.00	96.88 -12.53 -0.71	42.60 -4.41 -9.38	16.95 -0.10 -15.41	25.59 -0.78 -13.46	18.93 -0.94 -4.32
DUNKIRK___2 23564	17.93 -0.06 -15.41	10.70 0.17 -14.07	61.28 -1.06 -10.97	58.29 -1.77 -9.96	74.83 -3.22 -6.43	99.58 -6.03 -0.03	308.83 -12.16 -36.78	169.11 -7.67 -2.99	165.87 -7.83 -6.77	216.63 -9.80 -57.51	279.45 -9.39 -129.27	171.51 -7.52 -71.59	83.39 -5.81 -17.56	58.28 -5.11 -7.13	40.31 -3.35 -4.91	37.13 -2.95 -8.94	51.54 -6.34 -2.09	73.16 -10.48 0.00	83.66 -10.55 0.00	96.88 -12.53 -0.71	42.60 -4.41 -9.38	16.95 -0.10 -15.41	25.59 -0.78 -13.46	18.93 -0.94 -4.32

DUNKIRK___3 23565	17.73 -0.08 -15.22	10.55 0.19 -13.90	60.95 -1.25 -10.83	57.91 -2.02 -9.84	74.39 -3.59 -6.35	99.10 -6.51 -0.02	306.52 -13.59 -35.90	167.98 -8.71 -2.91	164.62 -8.88 -6.58	214.82 -10.48 -56.38	276.60 -9.80 -126.84	169.66 -7.74 -69.95	82.86 -5.91 -17.14	58.10 -5.19 -7.02	40.18 -3.43 -4.86	36.98 -3.01 -8.84	51.44 -6.41 -2.07	73.08 -10.57 0.00	83.53 -10.68 0.00	96.78 -12.62 -0.70	42.45 -4.45 -9.27	16.77 -0.10 -15.22	25.41 -0.80 -13.29	18.85 -0.97 -4.27
DUNKIRK___4 23566	17.73 -0.08 -15.22	10.55 0.19 -13.90	60.95 -1.25 -10.83	57.91 -2.02 -9.84	74.39 -3.59 -6.35	99.10 -6.51 -0.02	306.52 -13.59 -35.90	167.98 -8.71 -2.91	164.62 -8.88 -6.58	214.82 -10.48 -56.38	276.60 -9.80 -126.84	169.66 -7.74 -69.95	82.86 -5.91 -17.14	58.10 -5.19 -7.02	40.18 -3.43 -4.86	36.98 -3.01 -8.84	51.44 -6.41 -2.07	73.08 -10.57 0.00	83.53 -10.68 0.00	96.78 -12.62 -0.70	42.45 -4.45 -9.27	16.77 -0.10 -15.22	25.41 -0.80 -13.29	18.85 -0.97 -4.27
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	95.17 0.26 -92.33	80.40 -0.34 -84.27	121.43 4.82 -65.24	114.34 4.58 -59.66	116.40 6.25 -38.53	114.46 8.87 0.00	303.25 19.04 0.00	184.60 10.82 0.00	178.58 11.64 0.00	184.12 15.19 0.00	174.24 14.67 0.00	117.37 9.92 0.00	77.91 6.27 0.00	92.57 5.03 -31.27	71.54 3.37 -29.42	87.68 2.76 -53.78	73.33 5.02 -12.52	90.88 7.23 0.00	101.87 7.66 0.00	122.63 9.67 -4.25	97.22 3.45 -56.14	94.13 0.16 -92.32	94.73 1.19 -80.63	42.84 1.38 -25.90
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	94.35 0.24 -91.53	79.70 -0.30 -83.54	120.45 4.40 -64.68	113.43 4.19 -59.14	115.53 5.71 -38.20	113.78 8.19 0.00	302.73 18.52 0.00	184.21 10.42 0.00	177.99 11.06 0.00	182.87 13.94 0.00	172.98 13.42 0.00	116.43 8.98 0.00	77.28 5.65 0.00	91.69 4.43 -31.00	70.87 2.95 -29.17	86.85 2.41 -53.31	72.56 4.37 -12.41	90.00 6.36 0.00	100.96 6.75 0.00	121.41 8.48 -4.22	96.33 3.05 -55.65	93.30 0.14 -91.52	93.88 1.04 -79.93	42.42 1.20 -25.68
E179THST_138_KV_TB4_REV_LBMP_J 345001	95.18 0.27 -92.34	80.38 -0.36 -84.27	121.32 4.70 -65.24	114.37 4.61 -59.66	116.36 6.21 -38.53	114.30 8.71 0.00	302.04 17.83 0.00	184.62 10.84 0.00	178.97 12.03 0.00	184.41 15.49 0.00	174.22 14.65 0.00	117.66 10.21 0.00	77.98 6.36 0.00	92.64 5.11 -31.27	71.61 3.44 -29.42	87.79 2.89 -53.77	73.50 5.19 -12.52	91.19 7.56 0.01	102.19 7.98 0.01	123.08 10.12 -4.25	97.40 3.63 -56.14	94.14 0.17 -92.32	94.81 1.26 -80.63	42.91 1.46 -25.90
EAST HAMPTON___GT 23717	95.45 0.52 -92.35	80.07 -0.68 -84.29	129.46 12.84 -65.25	121.37 11.60 -59.67	126.21 16.05 -38.54	129.14 23.55 0.00	328.47 44.26 0.00	202.20 28.41 0.00	197.01 30.08 0.00	203.17 34.25 0.00	193.57 34.00 0.00	129.46 22.01 0.00	85.83 14.20 0.00	99.53 11.99 -31.28	76.41 8.24 -29.43	91.66 6.73 -53.78	79.62 11.31 -12.52	100.30 16.65 0.00	112.56 18.35 0.00	183.74 26.83 -48.21	324.60 9.68 -277.29	176.01 0.44 -173.92	108.43 3.15 -92.37	45.09 3.64 -25.91
EAST RIVER___6 23660	95.18 0.27 -92.33	80.38 -0.35 -84.27	121.50 4.88 -65.24	114.44 4.69 -59.66	116.52 6.37 -38.53	114.65 9.06 0.00	303.45 19.24 0.00	185.05 11.26 0.00	179.40 12.47 0.00	185.23 16.31 0.00	175.22 15.65 0.00	118.04 10.59 0.00	78.31 6.68 0.00	92.85 5.32 -31.27	71.70 3.53 -29.42	87.84 2.92 -53.78	73.61 5.30 -12.52	91.30 7.66 0.00	102.27 8.06 0.00	123.14 10.18 -4.25	97.39 3.63 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.90 1.45 -25.90
EAST RIVER___7 23524	95.18 0.27 -92.33	80.38 -0.35 -84.27	121.50 4.88 -65.24	114.44 4.69 -59.66	116.52 6.37 -38.53	114.65 9.06 0.00	303.45 19.24 0.00	185.05 11.26 0.00	179.40 12.47 0.00	185.23 16.31 0.00	175.22 15.65 0.00	118.04 10.59 0.00	78.31 6.68 0.00	92.85 5.32 -31.27	71.70 3.53 -29.42	87.84 2.92 -53.78	73.61 5.30 -12.52	91.30 7.66 0.00	102.27 8.06 0.00	123.14 10.18 -4.25	97.39 3.63 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.90 1.45 -25.90
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	95.03 0.25 -92.21	80.30 -0.32 -84.16	121.14 4.61 -65.15	114.07 4.39 -59.58	116.07 5.98 -38.48	114.09 8.50 0.00	302.44 18.23 0.00	184.12 10.34 0.00	178.04 11.11 0.00	183.43 14.51 0.00	173.55 13.99 0.00	116.93 9.48 0.00	77.61 5.98 0.00	92.28 4.79 -31.23	71.33 3.20 -29.38	87.47 2.63 -53.70	73.06 4.77 -12.50	90.52 6.87 0.00	101.48 7.27 0.00	122.16 9.21 -4.25	96.99 3.30 -56.06	94.00 0.16 -92.20	94.56 1.13 -80.52	42.73 1.32 -25.87
EAST_HAMPTON___DIESEL 23722	95.45 0.52 -92.35	80.07 -0.68 -84.29	129.47 12.84 -65.25	121.39 11.62 -59.67	126.24 16.09 -38.54	129.19 23.61 0.00	328.77 44.56 0.00	202.33 28.54 0.00	197.09 30.16 0.00	203.27 34.35 0.00	193.64 34.07 0.00	129.47 22.02 0.00	85.87 14.24 0.00	99.55 12.01 -31.28	76.43 8.25 -29.43	91.68 6.76 -53.78	79.66 11.35 -12.52	100.36 16.71 0.00	112.62 18.41 0.00	183.77 26.86 -48.21	324.60 9.69 -277.29	176.01 0.45 -173.92	108.44 3.15 -92.37	45.10 3.65 -25.91
EAST_RIVER___1 323558	95.18 0.27 -92.33	80.38 -0.36 -84.27	121.55 4.94 -65.24	114.48 4.72 -59.66	116.58 6.43 -38.53	114.75 9.16 0.00	303.71 19.50 0.00	185.16 11.37 0.00	179.45 12.52 0.00	185.24 16.32 0.00	175.24 15.68 0.00	118.09 10.64 0.00	78.33 6.70 0.00	92.88 5.35 -31.27	71.73 3.56 -29.42	87.85 2.93 -53.78	73.63 5.32 -12.52	91.34 7.69 0.00	102.35 8.14 0.00	123.23 10.27 -4.25	97.42 3.65 -56.14	94.14 0.17 -92.32	94.80 1.26 -80.63	42.91 1.46 -25.90
EAST_RIVER___2 323559	95.18 0.27 -92.33	80.38 -0.35 -84.27	121.50 4.88 -65.24	114.44 4.69 -59.66	116.52 6.37 -38.53	114.65 9.06 0.00	303.45 19.24 0.00	185.05 11.26 0.00	179.40 12.47 0.00	185.23 16.31 0.00	175.22 15.65 0.00	118.04 10.59 0.00	78.31 6.68 0.00	92.85 5.32 -31.27	71.70 3.53 -29.42	87.84 2.92 -53.78	73.61 5.30 -12.52	91.30 7.66 0.00	102.27 8.06 0.00	123.14 10.18 -4.25	97.39 3.63 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.90 1.45 -25.90
EAST___DELAWARE_HYD 23607	87.20 0.27 -84.36	73.11 -0.35 -76.99	116.06 5.08 -59.60	109.46 4.86 -54.51	113.51 6.69 -35.20	115.34 9.75 0.00	308.20 23.99 0.00	187.52 13.74 0.00	180.98 14.05 0.00	185.65 16.73 0.00	175.58 16.01 0.00	118.08 10.63 0.00	77.25 5.62 0.00	88.55 3.72 -28.57	68.08 2.45 -26.88	82.26 1.99 -49.13	70.91 3.68 -11.44	89.12 5.47 0.00	100.03 5.82 0.00	119.86 7.27 -3.89	91.53 2.61 -51.29	86.10 0.12 -84.34	87.43 0.86 -73.66	40.18 0.96 -23.66
ELEC_TRO_TEK 24086	95.17 0.24 -92.35	80.41 -0.35 -84.29	121.65 5.02 -65.25	114.27 4.50 -59.67	116.37 6.21 -38.54	114.35 8.76 0.00	300.45 16.24 0.00	181.53 7.74 0.00	175.56 8.63 0.00	182.23 13.31 0.00	173.36 13.80 0.00	116.77 9.33 0.00	77.44 5.81 0.00	92.79 5.25 -31.28	71.70 3.53 -29.43	87.86 2.93 -53.78	73.98 5.67 -12.52	91.25 7.61 0.00	101.68 7.47 0.00	123.03 10.07 -4.26	97.54 3.76 -56.15	94.16 0.18 -92.34	94.81 1.25 -80.65	42.97 1.51 -25.91
ELLENBURG_WT_PWR 323604	2.45 -0.12 0.00	-3.53 0.01 0.00	49.84 -1.53 0.00	49.02 -1.07 0.00	70.01 -1.61 0.00	103.12 -2.47 0.00	279.91 -4.30 0.00	173.44 -0.35 0.00	167.81 0.88 0.00	169.90 0.98 0.00	160.65 1.08 0.00	108.23 0.79 0.00	72.47 0.84 0.00	57.01 0.75 0.00	39.13 0.38 0.00	31.41 0.27 0.00	56.06 0.27 0.00	84.40 0.75 0.00	94.93 0.72 0.00	108.89 0.19 0.00	37.69 0.07 0.00	1.58 -0.06 0.00	12.64 -0.27 0.00	15.26 -0.28 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.24 -0.12 -14.78	10.18 0.23 -13.49	59.78 -2.10 -10.51	56.82 -2.82 -9.55	73.09 -4.70 -6.17	97.33 -8.28 -0.02	300.00 -18.85 -34.64	164.66 -11.91 -2.79	161.22 -12.03 -6.31	210.20 -13.29 -54.57	270.71 -12.30 -123.44	163.96 -9.27 -65.78	81.08 -6.85 -16.30	57.16 -5.89 -6.79	39.62 -3.86 -4.73	36.39 -3.35 -8.60	50.77 -7.02 -2.01	72.15 -11.50 0.00	82.42 -11.80 0.00	95.44 -13.94 -0.68	41.76 -4.86 -8.99	16.30 -0.12 -14.77	24.92 -0.90 -12.90	18.63 -1.07 -4.14
EMPIRE_CC_1 323656	117.37 0.18 -114.61	100.84 -0.23 -104.60	135.77 3.42 -80.98	127.51 3.36 -74.06	124.33 4.88 -47.83	112.24 6.65 0.00	296.58 12.37 0.00	180.88 7.09 0.00	174.11 7.18 0.00	178.65 9.72 0.00	168.86 9.29 0.00	113.94 6.49 0.00	76.08 4.45 0.00	98.72 3.64 -38.82	77.81 2.54 -36.52	99.91 2.02 -66.75	74.81 3.48 -15.54	88.62 4.98 0.00	99.51 5.30 0.00	120.49 6.51 -5.28	109.58 2.27 -69.68	116.35 0.11 -114.59	113.85 0.86 -100.08	48.74 1.04 -32.15
EMPIRE_CC_2 323658	117.37 0.18 -114.61	100.84 -0.23 -104.60	135.77 3.42 -80.98	127.51 3.36 -74.06	124.33 4.88 -47.83	112.24 6.65 0.00	296.58 12.37 0.00	180.88 7.09 0.00	174.11 7.18 0.00	178.65 9.72 0.00	168.86 9.29 0.00	113.94 6.49 0.00	76.08 4.45 0.00	98.72 3.64 -38.82	77.81 2.54 -36.52	99.91 2.02 -66.75	74.81 3.48 -15.54	88.62 4.98 0.00	99.51 5.30 0.00	120.49 6.51 -5.28	109.58 2.27 -69.68	116.35 0.11 -114.59	113.85 0.86 -100.08	48.74 1.04 -32.15
ERIE_WT_PWR 323693	17.66 -0.09 -15.17	10.51 0.20 -13.84	60.65 -1.53 -10.80	57.59 -2.30 -9.80	74.00 -3.94 -6.33	98.53 -7.08 -0.03	309.90 -15.41 -41.11	167.28 -9.81 -3.30	164.48 -9.93 -7.48	222.52 -11.26 -64.86	294.38 -10.33 -145.15	181.63 -7.89 -82.07	85.70 -5.97 -20.04	58.38 -5.21 -7.33	40.15 -3.45 -4.85	36.94 -3.03 -8.83	51.43 -6.42 -2.06	73.03 -10.62 0.00	83.46 -10.75 0.00	96.68 -12.73 -0.70	42.40 -4.47 -9.24	16.70 -0.10 -15.16	25.35 -0.80 -13.24	18.83 -0.97 -4.25
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.17 0.07 -20.52	15.13 -0.06 -18.73	67.29 1.42 -14.50	64.47 1.11 -13.26	81.71 1.53 -8.56	108.02 2.43 0.00	292.54 8.33 0.00	178.05 4.27 0.00	171.08 4.14 0.00	173.90 4.97 0.00	164.65 4.93 -0.15	110.52 3.07 0.00	73.35 1.72 0.00	64.41 1.18 -6.97	46.06 0.74 -6.58	43.69 0.60 -11.95	59.49 0.92 -2.78	84.89 1.25 0.00	95.79 1.58 0.00	111.49 1.84 -0.95	50.70 0.59 -12.48	22.21 0.05 -20.52	31.14 0.31 -17.92	21.59 0.28 -5.76
E_CANADA_CAP_HY 24051	151.96 0.12 -149.26	132.55 -0.14 -136.23	159.15 2.31 -105.47	148.73 2.19 -96.45	137.19 3.28 -62.29	110.68 5.09 0.00	302.19 17.98 0.00	186.02 12.23 0.00	177.59 10.66 0.00	178.76 9.84 0.00	169.58 10.02 0.00	114.20 6.75 0.00	76.05 4.42 0.00	109.84 3.02 -50.55	88.30 1.99 -47.56	119.51 1.44 -86.93	78.75 2.72 -20.24	87.99 4.34 0.00	99.02 4.81 0.00	120.23 4.65 -6.88	129.90 1.52 -90.75	150.95 0.07 -149.24	143.82 0.56 -130.34	57.96 0.55 -41.87
E_CANADA_MHWK_HY 24050	0.26 0.17 2.50	-6.06 -0.25 2.28	53.31 3.70 1.76	52.21 3.72 1.61	75.53 4.95 1.04	112.88 7.29 0.00	299.98 15.77 0.00	182.00 8.21 0.00	175.79 8.85 0.00	180.24 11.31 0.00	170.80 11.23 0.00	115.26 7.81 0.00	76.63 5.00 0.00	59.63 4.23 0.86	40.82 2.90 0.82	31.93 2.25 1.46	59.14 3.70 0.34	88.98 5.34 0.00	99.73 5.52 0.00	114.85 6.26 0.11	38.19 2.08 1.52	-0.76 0.10 2.50	11.52 0.79 2.18	15.78 0.93 0.70
E_FISHKILL__LBMP 23776	97.62 0.23 -94.81	82.70 -0.30 -86.53	122.62 4.26 -66.99	115.43 4.08 -61.26	116.78 5.60 -39.56	113.54 7.95 0.00	301.20 16.98 0.00	183.45 9.66 0.00	177.22 10.29 0.00	182.27 13.35 0.00	172.38 12.82 0.00	116.15 8.70 0.00	77.19 5.56 0.00	92.81 4.43 -32.11	71.93 2.97 -30.21	88.77 2.42 -55.22	73.02 4.38 -12.86	89.94 6.30 0.00	100.93 6.72 0.00	121.51 8.44 -4.37	98.28 3.01 -57.65	96.58 0.14 -94.79	96.74 1.04 -82.79	43.36 1.21 -26.60
FAR ROCKAWAY__4 23548	95.21 0.28 -92.35	80.34 -0.41 -84.29	122.58 5.96 -65.25	115.15 5.38 -59.67	117.63 7.47 -38.54	116.25 10.67 0.00	306.00 21.79 0.00	184.78 10.99 0.00	178.67 11.74 0.00	185.25 16.33 0.00	176.34 16.77 0.00	118.74 11.29 0.00	78.73 7.10 0.00	93.83 6.29 -31.28	72.40 4.22 -29.43	88.41 3.48 -53.78	74.97 6.66 -12.52	92.83 9.19 0.00	103.45 9.24 0.00	125.11 12.15 -4.26	98.23 4.46 -56.15	94.19 0.20 -92.34	95.00 1.45 -80.65	43.20 1.75 -25.91
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	95.18 0.27 -92.33	80.38 -0.35 -84.27	121.50 4.89 -65.24	114.45 4.69 -59.66	116.51 6.36 -38.53	114.64 9.05 0.00	303.30 19.09 0.00	184.90 11.11 0.00	179.19 12.25 0.00	184.98 16.05 0.00	174.97 15.40 0.00	117.88 10.43 0.00	78.19 6.56 0.00	92.77 5.24 -31.27	71.66 3.49 -29.42	87.80 2.89 -53.78	73.55 5.23 -12.52	91.19 7.54 0.00	102.20 7.99 0.00	123.08 10.13 -4.25	97.37 3.60 -56.14	94.14 0.17 -92.32	94.79 1.24 -80.63	42.90 1.45 -25.90
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	95.19 0.27 -92.33	80.38 -0.36 -84.27	121.62 5.01 -65.24	114.54 4.79 -59.66	116.65 6.50 -38.53	114.85 9.27 0.00	303.98 19.77 0.00	185.32 11.54 0.00	179.60 12.67 0.00	185.37 16.45 0.00	175.36 15.79 0.00	118.10 10.66 0.00	78.34 6.71 0.00	92.90 5.36 -31.27	71.75 3.58 -29.42	87.86 2.95 -53.78	73.66 5.35 -12.52	91.37 7.72 0.00	102.40 8.19 0.00	123.32 10.36 -4.25	97.46 3.69 -56.14	94.14 0.17 -92.32	94.81 1.27 -80.63	42.93 1.48 -25.90
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	95.19 0.27 -92.33	80.38 -0.36 -84.27	121.55 4.94 -65.24	114.50 4.74 -59.66	116.58 6.43 -38.53	114.75 9.16 0.00	303.65 19.44 0.00	185.14 11.35 0.00	179.42 12.48 0.00	185.20 16.28 0.00	175.21 15.64 0.00	118.00 10.55 0.00	78.28 6.65 0.00	92.85 5.32 -31.27	71.72 3.55 -29.42	87.83 2.92 -53.78	73.62 5.31 -12.52	91.29 7.65 0.00	102.30 8.09 0.00	123.20 10.25 -4.25	97.41 3.64 -56.14	94.14 0.17 -92.32	94.80 1.26 -80.63	42.91 1.46 -25.90
FARRAGUT__LBMP 323566	95.18 0.27 -92.33	80.38 -0.35 -84.27	121.50 4.89 -65.24	114.45 4.69 -59.66	116.51 6.36 -38.53	114.64 9.05 0.00	303.30 19.09 0.00	184.90 11.11 0.00	179.19 12.25 0.00	184.98 16.05 0.00	174.97 15.40 0.00	117.88 10.43 0.00	78.19 6.56 0.00	92.77 5.24 -31.27	71.66 3.49 -29.42	87.80 2.89 -53.78	73.55 5.23 -12.52	91.19 7.54 0.00	102.20 7.99 0.00	123.08 10.13 -4.25	97.37 3.60 -56.14	94.14 0.17 -92.32	94.79 1.24 -80.63	42.90 1.45 -25.90
FENNER__WINDPWR 24204	9.73 0.06 -7.09	2.86 -0.07 -6.47	57.83 1.45 -5.01	55.94 1.27 -4.58	76.38 1.80 -2.96	108.44 2.85 0.00	293.48 9.27 0.00	179.20 5.42 0.00	172.20 5.27 0.00	174.73 5.81 0.00	165.18 5.61 0.00	111.05 3.60 0.00	73.81 2.17 0.00	60.30 1.52 -2.52	42.14 0.85 -2.54	36.09 0.82 -4.13	58.13 1.38 -0.96	85.56 1.91 0.00	96.27 2.06 0.00	111.19 2.15 -0.33	42.58 0.65 -4.31	8.77 0.04 -7.08	19.36 0.26 -6.19	17.79 0.25 -1.99
FIBERTEK__ENERGY 23856	11.78 -0.02 -9.21	4.92 0.04 -8.41	57.50 -0.38 -6.51	55.49 -0.56 -5.95	74.80 -0.67 -3.84	104.78 -0.81 0.00	283.27 -0.94 0.00	172.87 -0.92 0.00	165.99 -0.94 0.00	168.18 -0.74 0.00	158.97 -0.59 0.00	106.80 -0.65 0.00	71.02 -0.61 0.00	58.86 -0.54 -3.14	41.34 -0.38 -2.97	36.19 -0.32 -5.37	56.28 -0.76 -1.25	82.39 -1.26 0.00	92.93 -1.29 0.00	107.64 -1.49 -0.42	42.69 -0.54 -5.60	10.85 0.00 -9.21	20.90 -0.06 -8.05	18.03 -0.10 -2.59

FITZPATRICK____ 23598	8.12 -0.09 -5.63	1.74 0.13 -5.14	53.41 -1.94 -3.98	51.71 -2.02 -3.64	71.17 -2.80 -2.35	101.55 -4.04 0.00	273.96 -10.25 0.00	167.30 -6.48 0.00	160.74 -6.19 0.00	162.82 -6.10 0.00	153.86 -5.70 0.00	103.51 -3.94 0.00	68.90 -2.73 0.00	55.99 -2.19 -1.91	39.07 -1.49 -1.81	33.21 -1.21 -3.28	54.27 -2.29 -0.76	80.06 -3.58 0.00	90.25 -3.96 0.00	104.35 -4.62 -0.26	39.45 -1.60 -3.42	7.22 -0.05 -5.63	17.41 -0.42 -4.92	16.62 -0.51 -1.58
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	98.25 0.27 -95.40	83.18 -0.35 -87.07	123.88 5.10 -67.40	116.61 4.88 -61.64	118.15 6.72 -39.81	115.28 9.69 0.00	306.64 22.44 0.00	186.76 12.97 0.00	180.39 13.46 0.00	185.41 16.48 0.00	175.35 15.79 0.00	118.05 10.60 0.00	78.39 6.76 0.00	93.89 5.32 -32.31	72.70 3.56 -30.40	89.59 2.89 -55.56	73.97 5.24 -12.94	91.34 7.69 0.00	102.53 8.32 0.00	123.35 10.25 -4.40	99.27 3.65 -58.00	97.19 0.17 -95.38	97.45 1.23 -83.30	43.73 1.43 -26.76
FORT ORANGE____ 23900	118.82 0.19 -116.05	102.14 -0.25 -105.92	137.15 3.78 -82.00	128.75 3.67 -74.99	125.31 5.26 -48.43	112.78 7.20 0.00	296.18 11.97 0.00	180.26 6.47 0.00	173.51 6.58 0.00	177.76 8.83 0.00	167.64 8.07 0.00	112.66 5.21 0.00	75.21 3.58 0.00	98.71 3.15 -39.30	77.92 2.20 -36.98	100.48 1.75 -67.59	74.48 2.95 -15.74	87.70 4.05 0.00	98.48 4.27 0.00	119.36 5.31 -5.35	110.09 1.90 -70.56	117.78 0.10 -116.03	115.05 0.80 -101.34	49.07 0.97 -32.55
FORT_DRUM_COGEN 23780	6.11 0.01 -3.52	-0.37 -0.05 -3.21	54.88 1.02 -2.49	53.43 1.06 -2.28	74.78 1.70 -1.47	108.51 2.92 0.00	295.69 11.48 0.00	181.47 7.68 0.00	174.13 7.20 0.00	175.65 6.73 0.00	166.14 6.57 0.00	111.63 4.18 0.00	74.19 2.56 0.00	59.35 1.97 -1.12	41.01 1.30 -0.95	34.06 0.87 -2.05	57.78 1.51 -0.48	85.73 2.08 0.00	96.01 1.80 0.00	110.02 1.15 -0.16	39.86 0.10 -2.14	5.17 0.00 -3.52	15.95 -0.04 -3.07	16.46 -0.08 -0.99
FPL_FAR_ROCK_GT1 24212	95.21 0.28 -92.35	80.34 -0.41 -84.29	122.58 5.96 -65.25	115.15 5.38 -59.67	117.63 7.47 -38.54	116.25 10.67 0.00	306.00 21.79 0.00	184.78 10.99 0.00	178.67 11.74 0.00	185.25 16.33 0.00	176.34 16.77 0.00	118.74 11.29 0.00	78.73 7.10 0.00	93.83 6.29 -31.28	72.40 4.22 -29.43	88.41 3.48 -53.78	74.97 6.66 -12.52	92.83 9.19 0.00	103.45 9.24 0.00	125.11 12.15 -4.26	98.23 4.46 -56.15	94.19 0.20 -92.34	95.00 1.45 -80.65	43.20 1.75 -25.91
FPL_FAR_ROCK_GT2 23815	95.21 0.28 -92.35	80.34 -0.41 -84.29	122.58 5.96 -65.25	115.15 5.38 -59.67	117.63 7.47 -38.54	116.25 10.67 0.00	306.00 21.79 0.00	184.78 10.99 0.00	178.67 11.74 0.00	185.25 16.33 0.00	176.34 16.77 0.00	118.74 11.29 0.00	78.73 7.10 0.00	93.83 6.29 -31.28	72.40 4.22 -29.43	88.41 3.48 -53.78	74.97 6.66 -12.52	92.83 9.19 0.00	103.45 9.24 0.00	125.11 12.15 -4.26	98.23 4.46 -56.15	94.19 0.20 -92.34	95.00 1.45 -80.65	43.20 1.75 -25.91
FRANKLIN_FALL_HYD 24054	2.55 -0.03 0.00	-3.60 -0.07 0.00	51.43 0.06 0.00	50.56 0.47 0.00	72.15 0.53 0.00	106.02 0.44 0.00	288.34 4.13 0.00	178.66 4.87 0.00	172.37 5.44 0.00	173.39 4.46 0.00	163.69 4.13 0.00	110.33 2.88 0.00	73.69 2.06 0.00	57.88 1.62 0.00	39.75 1.00 0.00	31.95 0.81 0.00	57.19 1.41 0.00	86.45 2.80 0.00	97.46 3.25 0.00	111.86 3.15 0.00	38.56 0.93 0.00	1.63 -0.02 0.00	12.93 0.02 0.00	15.65 0.10 0.00
FREEPORT_EQUS_GT1 23764	95.20 0.27 -92.35	80.36 -0.39 -84.29	122.31 5.69 -65.25	114.82 5.05 -59.67	117.13 6.98 -38.54	115.49 9.90 0.00	303.61 19.40 0.00	183.33 9.55 0.00	177.30 10.36 0.00	183.96 15.04 0.00	175.12 15.55 0.00	117.83 10.39 0.00	78.19 6.55 0.00	93.46 5.92 -31.28	72.14 3.97 -29.43	88.25 3.32 -53.78	74.72 6.41 -12.52	92.40 8.75 0.00	102.91 8.70 0.00	124.62 11.66 -4.26	98.10 4.33 -56.15	94.18 0.20 -92.34	94.98 1.42 -80.65	43.15 1.70 -25.91
FREEPORT____CT2 23818	95.20 0.27 -92.35	80.36 -0.39 -84.29	122.31 5.69 -65.25	114.82 5.05 -59.67	117.13 6.98 -38.54	115.49 9.90 0.00	303.61 19.40 0.00	183.33 9.55 0.00	177.30 10.36 0.00	183.96 15.04 0.00	175.12 15.55 0.00	117.83 10.39 0.00	78.19 6.55 0.00	93.46 5.92 -31.28	72.14 3.97 -29.43	88.25 3.32 -53.78	74.72 6.41 -12.52	92.40 8.75 0.00	102.91 8.70 0.00	124.62 11.66 -4.26	98.10 4.33 -56.15	94.18 0.20 -92.34	94.98 1.42 -80.65	43.15 1.70 -25.91
FULTON COGEN____ 23766	9.78 -0.06 -7.25	3.18 0.09 -6.62	55.21 -1.29 -5.13	53.39 -1.39 -4.69	72.77 -1.88 -3.03	102.99 -2.59 0.00	278.37 -5.84 0.00	170.13 -3.65 0.00	163.59 -3.34 0.00	165.89 -3.03 0.00	156.73 -2.84 0.00	105.41 -2.03 0.00	70.11 -1.52 0.00	57.47 -1.26 -2.47	40.24 -0.84 -2.33	34.68 -0.69 -4.23	55.44 -1.34 -0.98	81.53 -2.12 0.00	91.86 -2.35 0.00	106.28 -2.76 -0.33	41.06 -0.98 -4.41	8.87 -0.02 -7.25	19.05 -0.20 -6.34	17.33 -0.26 -2.04
FULTON____LFGE 323630	144.42 0.35 -141.49	125.15 -0.45 -129.13	158.31 6.97 -99.97	148.27 6.75 -91.42	140.55 9.88 -59.04	120.71 15.12 0.00	329.95 45.74 0.00	202.41 28.63 0.00	193.28 26.35 0.00	195.42 26.50 0.00	185.06 25.50 0.00	124.25 16.80 0.00	82.59 10.96 0.00	112.49 8.31 -47.92	89.43 5.60 -45.08	117.96 4.42 -82.40	83.09 8.11 -19.19	96.49 12.84 0.00	108.79 14.58 0.00	131.38 16.15 -6.52	129.01 5.36 -86.02	143.34 0.24 -141.46	138.25 1.79 -123.55	57.26 2.02 -39.69
G.F.CEMENT____DRP 24184	126.21 0.23 -123.41	108.80 -0.30 -112.63	142.96 4.39 -87.20	134.14 4.31 -79.74	129.63 6.52 -51.50	114.85 9.26 0.00	305.17 20.95 0.00	185.77 11.99 0.00	178.02 11.09 0.00	183.53 14.61 0.00	173.80 14.23 0.00	117.64 10.19 0.00	78.39 6.75 0.00	103.34 5.28 -41.79	81.77 3.71 -39.32	105.96 2.96 -71.87	77.58 5.06 -16.74	91.37 7.72 0.00	102.63 8.42 0.00	124.19 9.80 -5.69	115.92 3.26 -75.03	125.18 0.15 -123.39	121.84 1.16 -107.76	51.55 1.38 -34.62
GARDENVILLE____LBMP 24039	17.55 -0.10 -15.07	10.43 0.22 -13.75	60.32 -1.77 -10.72	57.28 -2.55 -9.74	73.60 -4.31 -6.29	97.98 -7.63 -0.02	302.06 -16.92 -34.77	165.78 -10.80 -2.80	162.36 -10.90 -6.33	211.68 -12.11 -54.87	271.89 -11.16 -123.49	166.90 -8.53 -67.98	81.85 -6.40 -16.61	57.63 -5.55 -6.92	39.89 -3.68 -4.82	36.72 -3.19 -8.77	51.11 -6.73 -2.05	72.58 -11.06 0.00	82.95 -11.27 0.00	96.10 -13.30 -0.69	42.13 -4.66 -9.17	16.60 -0.11 -15.06	25.20 -0.86 -13.16	18.74 -1.03 -4.23
GENERAL____MILLS 23808	17.66 -0.09 -15.17	10.51 0.20 -13.84	60.59 -1.58 -10.80	57.54 -2.35 -9.80	73.93 -4.01 -6.33	98.43 -7.19 -0.03	309.55 -15.77 -41.11	167.07 -10.02 -3.30	164.28 -10.13 -7.48	222.35 -11.43 -64.86	294.19 -10.53 -145.15	181.50 -8.02 -82.07	85.61 -6.06 -20.04	58.32 -5.27 -7.33	40.11 -3.49 -4.85	36.91 -3.06 -8.83	51.36 -6.49 -2.06	72.94 -10.70 0.00	83.37 -10.85 0.00	96.58 -12.83 -0.70	42.37 -4.49 -9.24	16.70 -0.10 -15.16	25.35 -0.80 -13.24	18.82 -0.98 -4.25
GE_PLASTICS____DRP 24183	119.05 0.16 -116.31	102.41 -0.21 -106.15	136.75 3.19 -82.18	128.33 3.08 -75.15	124.58 4.42 -48.54	111.66 6.07 0.00	294.18 9.97 0.00	179.06 5.27 0.00	172.46 5.52 0.00	176.68 7.75 0.00	167.14 7.58 0.00	112.63 5.18 0.00	75.19 3.56 0.00	98.72 3.07 -39.39	77.92 2.12 -37.06	100.55 1.68 -67.74	74.40 2.84 -15.77	87.55 3.91 0.00	98.35 4.14 0.00	119.19 5.13 -5.36	110.20 1.86 -70.72	118.03 0.10 -116.29	115.24 0.77 -101.57	49.10 0.92 -32.63

GILBOA___1 23756	93.58 0.14 -90.86	79.22 -0.18 -82.93	118.25 2.68 -64.20	111.35 2.54 -58.71	113.11 3.57 -37.92	110.57 4.98 0.00	294.32 10.11 0.00	178.00 4.22 0.00	171.46 4.52 0.00	175.60 6.68 0.00	166.37 6.80 0.00	112.23 4.78 0.00	74.99 3.36 0.00	89.72 2.69 -30.77	69.52 1.81 -28.95	85.45 1.39 -52.92	70.48 2.37 -12.32	86.77 3.13 0.00	97.53 3.32 0.00	117.14 4.25 -4.19	94.59 1.72 -55.24	92.57 0.09 -90.84	92.89 0.64 -79.34	41.78 0.75 -25.49
GILBOA___2 23757	93.58 0.14 -90.86	79.22 -0.18 -82.93	118.25 2.68 -64.20	111.35 2.54 -58.71	113.11 3.57 -37.92	110.57 4.98 0.00	294.32 10.11 0.00	178.00 4.22 0.00	171.46 4.52 0.00	175.60 6.68 0.00	166.37 6.80 0.00	112.23 4.78 0.00	74.99 3.36 0.00	89.72 2.69 -30.77	69.52 1.81 -28.95	85.45 1.39 -52.92	70.48 2.37 -12.32	86.77 3.13 0.00	97.53 3.32 0.00	117.14 4.25 -4.19	94.59 1.72 -55.24	92.57 0.09 -90.84	92.89 0.64 -79.34	41.78 0.75 -25.49
GILBOA___3 23758	93.58 0.14 -90.86	79.22 -0.18 -82.93	118.25 2.68 -64.20	111.35 2.54 -58.71	113.11 3.57 -37.92	110.57 4.98 0.00	294.32 10.11 0.00	178.00 4.22 0.00	171.46 4.52 0.00	175.60 6.68 0.00	166.37 6.80 0.00	112.23 4.78 0.00	74.99 3.36 0.00	89.72 2.69 -30.77	69.52 1.81 -28.95	85.45 1.39 -52.92	70.48 2.37 -12.32	86.77 3.13 0.00	97.53 3.32 0.00	117.14 4.25 -4.19	94.59 1.72 -55.24	92.57 0.09 -90.84	92.89 0.64 -79.34	41.78 0.75 -25.49
GILBOA___4 23759	93.58 0.14 -90.86	79.22 -0.18 -82.93	118.25 2.68 -64.20	111.35 2.54 -58.71	113.11 3.57 -37.92	110.57 4.98 0.00	294.32 10.11 0.00	178.00 4.22 0.00	171.46 4.52 0.00	175.60 6.68 0.00	166.37 6.80 0.00	112.23 4.78 0.00	74.99 3.36 0.00	89.72 2.69 -30.77	69.52 1.81 -28.95	85.45 1.39 -52.92	70.48 2.37 -12.32	86.77 3.13 0.00	97.53 3.32 0.00	117.14 4.25 -4.19	94.59 1.72 -55.24	92.57 0.09 -90.84	92.89 0.64 -79.34	41.78 0.75 -25.49
GILBOA____ 23599	93.58 0.14 -90.86	79.22 -0.18 -82.93	118.25 2.68 -64.20	111.35 2.54 -58.71	113.11 3.57 -37.92	110.57 4.98 0.00	294.32 10.11 0.00	178.00 4.22 0.00	171.46 4.52 0.00	175.60 6.68 0.00	166.37 6.80 0.00	112.23 4.78 0.00	74.99 3.36 0.00	89.72 2.69 -30.77	69.52 1.81 -28.95	85.45 1.39 -52.92	70.48 2.37 -12.32	86.77 3.13 0.00	97.53 3.32 0.00	117.14 4.25 -4.19	94.59 1.72 -55.24	92.57 0.09 -90.84	92.89 0.64 -79.34	41.78 0.75 -25.49
GINNA____ 23603	13.17 -0.17 -10.76	6.55 0.26 -9.82	55.46 -3.52 -7.60	53.37 -3.67 -6.95	70.71 -5.40 -4.49	97.28 -8.31 0.00	264.10 -20.11 0.00	161.31 -12.48 0.00	154.55 -12.38 0.00	155.79 -13.13 0.00	146.95 -12.50 0.11	98.66 -8.79 0.00	65.49 -6.14 0.00	54.90 -5.01 -3.65	38.90 -3.29 -3.45	34.66 -2.74 -6.26	51.78 -5.47 -1.46	75.14 -8.51 0.00	85.04 -9.16 0.00	98.41 -10.79 -0.50	40.43 -3.74 -6.54	12.28 -0.12 -10.76	21.39 -0.92 -9.39	17.45 -1.12 -3.02
GLEN PARK____ 23778	6.35 0.03 -3.75	-0.19 -0.07 -3.42	55.39 1.37 -2.65	53.88 1.37 -2.42	75.35 2.16 -1.56	109.30 3.71 0.00	298.11 13.90 0.00	182.98 9.20 0.00	175.58 8.64 0.00	177.14 8.22 0.00	167.55 7.98 0.00	112.51 5.06 0.00	74.77 3.14 0.00	59.88 2.41 -1.20	41.36 1.58 -1.04	34.42 1.10 -2.18	58.20 1.91 -0.51	86.35 2.71 0.00	96.73 2.52 0.00	110.86 1.98 -0.17	40.27 0.37 -2.28	5.40 0.01 -3.75	16.23 0.05 -3.27	16.60 0.01 -1.05
GLENWOOD_IC_1_G5 23712	95.20 0.27 -92.35	80.39 -0.37 -84.29	121.92 5.29 -65.25	114.61 4.85 -59.67	116.83 6.67 -38.54	115.08 9.49 0.00	303.68 19.47 0.00	184.09 10.30 0.00	178.05 11.11 0.00	184.20 15.27 0.00	174.91 15.35 0.00	117.81 10.36 0.00	78.15 6.51 0.00	93.12 5.58 -31.28	71.92 3.75 -29.43	88.03 3.10 -53.78	74.16 5.85 -12.52	91.80 8.16 0.00	102.51 8.30 0.00	123.75 10.79 -4.26	97.72 3.94 -56.15	94.16 0.17 -92.34	94.81 1.25 -80.65	43.02 1.57 -25.91
GLENWOOD_IC_2_G1 23688	95.19 0.26 -92.35	80.40 -0.35 -84.29	121.61 4.99 -65.25	114.40 4.63 -59.67	116.51 6.36 -38.54	114.59 9.00 0.00	302.68 18.47 0.00	183.68 9.89 0.00	177.68 10.75 0.00	183.67 14.74 0.00	174.16 14.59 0.00	117.31 9.86 0.00	77.84 6.21 0.00	92.78 5.24 -31.28	71.68 3.50 -29.43	87.82 2.90 -53.78	73.69 5.38 -12.52	91.19 7.54 0.00	101.96 7.75 0.00	123.06 10.10 -4.26	97.46 3.68 -56.15	94.15 0.17 -92.34	94.79 1.24 -80.65	42.93 1.47 -25.91
GLENWOOD_IC_3_G1 23689	95.19 0.26 -92.35	80.40 -0.35 -84.29	121.61 4.99 -65.25	114.40 4.63 -59.67	116.51 6.36 -38.54	114.59 9.00 0.00	302.68 18.47 0.00	183.68 9.89 0.00	177.68 10.75 0.00	183.67 14.74 0.00	174.16 14.59 0.00	117.31 9.86 0.00	77.84 6.21 0.00	92.78 5.24 -31.28	71.68 3.50 -29.43	87.82 2.90 -53.78	73.69 5.38 -12.52	91.19 7.54 0.00	101.96 7.75 0.00	123.06 10.10 -4.26	97.46 3.68 -56.15	94.15 0.17 -92.34	94.79 1.24 -80.65	42.93 1.47 -25.91
GLENWOOD___4 23550	95.20 0.27 -92.35	80.39 -0.37 -84.29	121.92 5.29 -65.25	114.61 4.85 -59.67	116.83 6.67 -38.54	115.08 9.49 0.00	303.68 19.47 0.00	184.09 10.30 0.00	178.05 11.11 0.00	184.20 15.27 0.00	174.91 15.35 0.00	117.81 10.36 0.00	78.15 6.51 0.00	93.12 5.58 -31.28	71.92 3.75 -29.43	88.03 3.10 -53.78	74.16 5.85 -12.52	91.80 8.16 0.00	102.51 8.30 0.00	123.75 10.79 -4.26	97.72 3.94 -56.15	94.16 0.18 -92.34	94.84 1.28 -80.65	43.02 1.57 -25.91
GLENWOOD___5 23614	95.20 0.27 -92.35	80.39 -0.37 -84.29	121.92 5.29 -65.25	114.61 4.85 -59.67	116.83 6.67 -38.54	115.08 9.49 0.00	303.68 19.47 0.00	184.09 10.30 0.00	178.05 11.11 0.00	184.20 15.27 0.00	174.91 15.35 0.00	117.81 10.36 0.00	78.15 6.51 0.00	93.12 5.58 -31.28	71.92 3.75 -29.43	88.03 3.10 -53.78	74.16 5.85 -12.52	91.80 8.16 0.00	102.51 8.30 0.00	123.75 10.79 -4.26	97.72 3.94 -56.15	94.16 0.18 -92.34	94.84 1.28 -80.65	43.02 1.57 -25.91
GLOBAL GREEN_PORT_GT1 23814	95.42 0.49 -92.35	80.12 -0.63 -84.29	129.29 12.66 -65.25	121.12 11.36 -59.67	125.81 15.66 -38.54	128.58 22.99 0.00	325.51 41.30 0.00	200.68 26.90 0.00	196.36 29.43 0.00	202.32 33.40 0.00	192.69 33.12 0.00	128.91 21.47 0.00	85.51 13.88 0.00	99.30 11.76 -31.28	76.25 8.08 -29.43	91.50 6.58 -53.78	78.92 10.61 -12.52	99.34 15.69 0.00	111.71 17.50 0.00	183.49 26.57 -48.22	324.48 9.54 -277.31	176.01 0.44 -173.93	108.39 3.10 -92.37	45.04 3.58 -25.91
GLOBE___DSASP 323697	16.30 -0.21 -13.93	9.54 0.36 -12.72	57.08 -4.08 -9.79	54.18 -4.92 -9.00	69.75 -7.69 -5.82	92.72 -12.85 0.02	230.97 -30.70 22.55	152.61 -19.44 1.74	143.51 -19.49 3.93	118.32 -20.12 30.48	71.05 -18.79 69.72	66.55 -14.27 26.62	56.18 -9.93 5.52	51.92 -8.44 -4.10	37.69 -5.51 -4.45	34.62 -4.63 -8.11	48.46 -9.20 -1.87	68.88 -14.76 0.00	78.60 -15.61 0.00	90.99 -18.35 -0.63	39.63 -6.39 -8.39	15.39 -0.19 -13.94	23.77 -1.31 -12.17	18.00 -1.46 -3.91
GOETHSLN___LBMP 323567	95.17 0.26 -92.33	80.40 -0.34 -84.27	121.24 4.63 -65.24	114.17 4.41 -59.66	116.08 5.92 -38.53	113.93 8.34 0.00	301.25 17.04 0.00	183.60 9.82 0.00	80.01 11.00 97.92	182.70 14.79 1.01	166.98 14.22 6.81	113.48 9.60 3.57	76.65 6.03 1.01	92.39 4.85 -31.27	71.39 3.21 -29.42	87.57 2.66 -53.78	73.14 4.84 -12.52	90.63 6.98 0.00	101.48 7.27 0.00	116.14 9.39 1.95	97.12 3.35 -56.14	94.13 0.16 -92.32	94.71 1.17 -80.63	42.82 1.37 -25.90

GOODYEAR_LAKE_HYD 323669	29.40 0.14 -26.68	20.65 -0.17 -24.35	72.96 2.74 -18.85	69.86 2.52 -17.24	86.26 3.51 -11.13	110.91 5.33 0.00	299.78 15.57 0.00	182.92 9.14 0.00	175.77 8.84 0.00	178.63 9.71 0.00	169.19 9.54 -0.08	113.74 6.30 0.00	75.64 4.01 0.00	68.22 2.92 -9.04	49.14 1.88 -8.51	48.12 1.44 -15.54	61.99 2.58 -3.62	87.46 3.82 0.00	98.46 4.25 0.00	114.83 4.90 -1.23	55.59 1.74 -16.22	28.41 0.08 -26.68	36.81 0.60 -23.30	23.68 0.65 -7.48
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	32.71 0.05 -30.08	23.90 -0.02 -27.45	73.77 1.14 -21.25	70.29 0.75 -19.44	85.03 0.86 -12.55	106.81 1.22 0.00	288.25 4.04 0.00	174.91 1.12 0.00	168.04 1.11 0.00	171.15 2.22 0.00	162.39 2.62 -0.20	109.03 1.59 0.00	72.35 0.72 0.00	66.85 0.39 -10.20	48.46 0.11 -9.61	48.68 0.02 -17.52	59.73 -0.13 -4.08	83.19 -0.45 0.00	94.04 -0.17 0.00	109.99 -0.10 -1.39	55.84 -0.07 -18.29	31.74 0.03 -30.07	39.29 0.11 -26.27	24.06 0.07 -8.44
GOUDEY___7 23579	32.71 0.05 -30.08	23.90 -0.02 -27.45	73.82 1.19 -21.25	70.34 0.80 -19.44	85.10 0.93 -12.55	106.92 1.33 0.00	288.59 4.39 0.00	175.13 1.35 0.00	168.25 1.32 0.00	171.39 2.46 0.00	162.57 2.81 -0.20	109.15 1.70 0.00	72.44 0.80 0.00	66.92 0.46 -10.20	48.51 0.16 -9.61	48.72 0.06 -17.52	59.79 -0.07 -4.08	83.28 -0.37 0.00	94.14 -0.07 0.00	110.12 0.03 -1.39	55.89 -0.03 -18.29	31.74 0.03 -30.07	39.30 0.12 -26.27	24.08 0.09 -8.44
GOUDEY___8 23580	32.71 0.05 -30.08	23.90 -0.02 -27.45	73.77 1.14 -21.25	70.29 0.75 -19.44	85.03 0.86 -12.55	106.81 1.22 0.00	288.25 4.04 0.00	174.91 1.12 0.00	168.04 1.11 0.00	171.15 2.22 0.00	162.39 2.62 -0.20	109.03 1.59 0.00	72.35 0.72 0.00	66.85 0.39 -10.20	48.46 0.11 -9.61	48.68 0.02 -17.52	59.73 -0.13 -4.08	83.19 -0.45 0.00	94.04 -0.17 0.00	109.99 -0.10 -1.39	55.84 -0.07 -18.29	31.74 0.03 -30.07	39.29 0.11 -26.27	24.06 0.07 -8.44
GOWANUS_GT1_1 24077	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT1_2 24078	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT1_3 24079	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT1_4 24080	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT1_5 24084	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT1_6 24111	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT1_7 24112	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT1_8 24113	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT2_1 24114	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT2_2 24115	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT2_3 24116	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90

GOWANUS_GT2_4 24117	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT2_5 24118	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT2_6 24119	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT2_7 24120	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT2_8 24121	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT3_1 24122	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT3_2 24123	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT3_3 24124	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT3_4 24125	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT3_5 24126	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT3_6 24127	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT3_7 24128	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT3_8 24129	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT4_1 24130	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT4_2 24131	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90

GOWANUS_GT4_3 24132	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT4_4 24133	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT4_5 24134	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT4_6 24135	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT4_7 24136	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GOWANUS_GT4_8 24137	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GREENIDGE___3 23582	20.79 0.00 -18.21	13.14 0.05 -16.62	64.35 0.10 -12.88	61.07 -0.79 -11.77	77.38 -1.84 -7.60	102.93 -2.66 0.00	284.54 -4.09 -4.42	170.38 -3.43 -0.03	163.59 -3.41 -0.07	174.37 -3.01 -8.45	176.02 -2.61 -19.06	115.18 -2.28 -10.01	71.93 -2.10 -2.40	60.73 -1.97 -6.44	43.14 -1.44 -5.83	40.48 -1.27 -10.61	55.65 -2.61 -2.47	79.45 -4.19 0.00	90.01 -4.20 0.00	104.64 -4.90 -0.84	47.01 -1.69 -11.07	19.84 -0.01 -18.21	28.65 -0.16 -15.90	20.37 -0.29 -5.11
GREENIDGE___4 23583	20.79 0.00 -18.21	13.14 0.05 -16.62	64.35 0.10 -12.88	61.07 -0.79 -11.77	77.38 -1.84 -7.60	102.93 -2.66 0.00	284.54 -4.09 -4.42	170.38 -3.43 -0.03	163.59 -3.41 -0.07	174.37 -3.01 -8.45	176.02 -2.61 -19.06	115.18 -2.28 -10.01	71.93 -2.10 -2.40	60.73 -1.97 -6.44	43.14 -1.44 -5.83	40.48 -1.27 -10.61	55.65 -2.61 -2.47	79.45 -4.19 0.00	90.01 -4.20 0.00	104.64 -4.90 -0.84	47.01 -1.69 -11.07	19.84 -0.01 -18.21	28.65 -0.16 -15.90	20.37 -0.29 -5.11
GREENWD_138_KV_38B11_REV_LBMP_J 345004	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
GROVEVILLE___HYD 323602	98.25 0.27 -95.40	83.18 -0.35 -87.07	123.88 5.10 -67.40	116.61 4.88 -61.64	118.15 6.72 -39.81	115.28 9.69 0.00	306.64 22.44 0.00	186.76 12.97 0.00	180.39 13.46 0.00	185.41 16.48 0.00	175.35 15.79 0.00	118.05 10.60 0.00	78.39 6.76 0.00	93.89 5.32 -32.31	72.70 3.56 -30.40	89.59 2.89 -55.56	73.97 5.24 -12.94	91.34 7.69 0.00	102.53 8.32 0.00	123.35 10.25 -4.40	99.27 3.65 -58.00	97.19 0.17 -95.38	97.45 1.23 -83.30	43.73 1.43 -26.76
HAMPSHIRE___PAPER_HYD 323593	2.54 -0.03 0.00	-3.52 0.02 0.00	51.13 -0.24 0.00	50.02 -0.08 0.00	71.40 -0.22 0.00	104.96 -0.63 0.00	285.35 1.14 0.00	175.57 1.78 0.00	168.48 1.55 0.00	168.68 -0.24 0.00	159.26 -0.30 0.00	107.49 0.04 0.00	71.49 -0.14 0.00	56.18 -0.08 0.00	38.73 -0.02 0.00	31.02 -0.12 0.00	55.62 -0.17 0.00	84.16 0.51 0.00	94.63 0.42 0.00	108.60 -0.11 0.00	37.26 -0.37 0.00	1.61 -0.03 0.00	12.68 -0.23 0.00	15.37 -0.18 0.00
HARDSCRABBLE_WT_PWR 323673	0.20 0.12 2.50	-5.99 -0.18 2.28	52.24 2.63 1.76	51.27 2.79 1.61	74.16 3.58 1.04	110.87 5.28 0.00	295.76 11.55 0.00	180.16 6.37 0.00	173.72 6.79 0.00	177.56 8.64 0.00	168.46 8.89 0.00	113.87 6.43 0.00	75.76 4.13 0.00	58.90 3.50 0.86	40.33 2.40 0.82	31.55 1.86 1.46	58.51 3.07 0.34	88.02 4.37 0.00	98.46 4.25 0.00	112.99 4.40 0.11	37.49 1.38 1.52	-0.79 0.06 2.50	11.24 0.51 2.18	15.42 0.58 0.70
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	89.98 0.24 -87.16	75.71 -0.31 -79.55	117.44 4.48 -61.59	110.70 4.29 -56.32	113.81 5.82 -36.37	113.86 8.27 0.00	302.82 18.61 0.00	184.38 10.59 0.00	178.08 11.15 0.00	183.02 14.10 0.00	173.07 13.51 0.00	116.51 9.06 0.00	77.32 5.69 0.00	90.22 4.48 -29.49	69.49 3.00 -27.74	84.29 2.46 -50.70	72.04 4.44 -11.81	90.10 6.45 0.00	101.10 6.89 0.00	121.39 8.67 -4.01	93.67 3.12 -52.93	88.83 0.15 -87.04	89.99 1.07 -76.02	41.19 1.22 -24.42
HARZA MOOSE___RIVER 24016	2.64 0.05 0.00	-3.61 -0.08 0.00	52.70 1.33 0.00	51.36 1.27 0.00	73.49 1.87 0.00	108.56 2.97 0.00	294.16 9.96 0.00	180.22 6.43 0.00	173.16 6.23 0.00	175.08 6.16 0.00	165.45 5.88 0.00	111.23 3.79 0.00	73.95 2.31 0.00	58.17 1.91 0.00	40.30 1.55 0.00	32.04 0.90 0.00	57.37 1.58 0.00	86.11 2.46 0.00	96.83 2.62 0.00	111.35 2.64 0.00	38.37 0.75 0.00	1.68 0.03 0.00	13.14 0.22 0.00	15.79 0.25 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.53 4.91 -65.24	114.54 4.78 -59.66	116.60 6.45 -38.53	114.75 9.16 0.00	303.11 18.90 0.00	184.83 11.05 0.00	179.25 12.31 0.00	185.16 16.23 0.00	174.93 15.36 0.00	118.12 10.67 0.00	78.36 6.73 0.00	92.93 5.39 -31.27	71.81 3.64 -29.42	87.96 3.04 -53.78	73.79 5.48 -12.52	91.66 8.00 -0.01	102.70 8.49 0.00	123.65 10.69 -4.26	97.58 3.81 -56.15	94.15 0.18 -92.33	94.86 1.31 -80.64	42.98 1.53 -25.90

HEMPSTEAD____ 23647	95.19 0.26 -92.35	80.38 -0.37 -84.29	122.03 5.40 -65.25	114.60 4.84 -59.67	116.83 6.68 -38.54	115.04 9.45 0.00	302.76 18.55 0.00	183.08 9.30 0.00	177.08 10.15 0.00	183.56 14.64 0.00	174.58 15.01 0.00	117.55 10.10 0.00	77.99 6.36 0.00	93.22 5.68 -31.28	72.00 3.82 -29.43	88.12 3.19 -53.78	74.45 6.14 -12.52	92.06 8.42 0.00	102.58 8.37 0.00	124.06 11.09 -4.26	97.89 4.11 -56.15	94.17 0.19 -92.34	94.91 1.35 -80.65	43.09 1.64 -25.91
HICKLING____1 23621	26.08 0.03 -23.47	17.93 0.04 -21.42	69.10 1.12 -16.60	65.60 0.34 -15.17	81.44 0.03 -9.79	105.57 -0.03 0.00	295.00 2.70 -8.09	174.31 -0.07 -0.60	168.25 -0.03 -1.35	182.48 1.02 -12.54	189.50 1.63 -28.31	122.83 0.54 -14.84	74.95 -0.34 -3.65	63.98 -0.65 -8.37	45.51 -0.74 -7.50	44.06 -0.75 -13.67	57.26 -1.71 -3.18	80.61 -3.04 0.00	91.54 -2.67 0.00	106.67 -3.11 -1.08	50.66 -1.24 -14.27	25.11 0.00 -23.47	33.25 -0.15 -20.50	21.85 -0.28 -6.58
HICKLING____2 23622	26.08 0.03 -23.47	17.93 0.04 -21.42	69.10 1.12 -16.60	65.60 0.34 -15.17	81.44 0.03 -9.79	105.57 -0.03 0.00	295.00 2.70 -8.09	174.31 -0.07 -0.60	168.25 -0.03 -1.35	182.48 1.02 -12.54	189.50 1.63 -28.31	122.83 0.54 -14.84	74.95 -0.34 -3.65	63.98 -0.65 -8.37	45.51 -0.74 -7.50	44.06 -0.75 -13.67	57.26 -1.71 -3.18	80.61 -3.04 0.00	91.54 -2.67 0.00	106.67 -3.11 -1.08	50.66 -1.24 -14.27	25.11 0.00 -23.47	33.25 -0.15 -20.50	21.85 -0.28 -6.58
HIGH FALLS____HY 23754	95.75 0.27 -92.89	80.89 -0.36 -84.78	122.16 5.15 -65.64	115.04 4.92 -60.02	117.14 6.75 -38.76	115.45 9.87 0.00	308.77 24.55 0.00	187.76 13.98 0.00	181.24 14.30 0.00	186.12 17.19 0.00	176.04 16.47 0.00	118.39 10.94 0.00	78.29 6.66 0.00	92.75 5.03 -31.46	71.69 3.34 -29.60	87.95 2.71 -54.10	73.35 4.96 -12.60	91.04 7.39 0.00	102.19 7.98 0.00	122.82 9.84 -4.28	97.63 3.52 -56.48	94.68 0.16 -92.87	95.19 1.16 -81.12	42.93 1.33 -26.06
HILLBURN____GT 23639	91.15 0.24 -88.34	76.78 -0.31 -80.62	118.26 4.48 -62.42	111.44 4.26 -57.08	114.25 5.76 -36.86	113.75 8.16 0.00	302.17 17.96 0.00	183.92 10.13 0.00	177.69 10.76 0.00	182.76 13.84 0.00	172.82 13.25 0.00	116.32 8.87 0.00	77.19 5.56 0.00	90.54 4.41 -29.86	69.80 2.96 -28.10	84.92 2.42 -51.36	72.13 4.38 -11.96	89.96 6.31 0.00	100.88 6.67 0.00	121.28 8.52 -4.06	94.33 3.09 -53.61	89.96 0.15 -88.16	90.98 1.07 -77.00	41.51 1.23 -24.74
HISHELDN_WT_PWR 323625	18.84 -0.10 -16.35	11.59 0.20 -14.92	61.35 -1.62 -11.59	58.25 -2.40 -10.56	74.50 -3.94 -6.82	98.90 -6.70 -0.02	291.07 -14.55 -21.41	165.92 -9.56 -1.70	161.14 -9.64 -3.85	192.56 -10.47 -34.11	226.77 -9.66 -76.87	142.96 -7.59 -43.11	75.86 -5.89 -10.12	57.66 -5.22 -6.62	40.40 -3.58 -5.23	37.55 -3.11 -9.52	51.65 -6.35 -2.22	72.98 -10.66 0.00	83.12 -11.10 0.00	96.35 -13.10 -0.75	42.93 -4.64 -9.95	17.87 -0.12 -16.34	26.24 -0.95 -14.28	18.96 -1.17 -4.59
HOLTSVILLE_IC_1 23690	95.22 0.29 -92.35	80.34 -0.41 -84.29	122.78 6.15 -65.25	115.10 5.33 -59.67	117.29 7.13 -38.54	115.51 9.93 0.00	300.80 16.59 0.00	181.25 7.47 0.00	174.47 7.54 0.00	181.56 12.64 0.00	173.49 13.92 0.00	116.76 9.31 0.00	77.78 6.15 0.00	93.38 5.84 -31.28	72.19 4.01 -29.43	88.33 3.40 -53.78	75.00 6.69 -12.52	92.57 8.93 0.00	102.80 8.59 0.00	171.34 12.27 -50.37	330.66 4.89 -288.14	179.80 0.23 -177.92	107.49 1.63 -92.95	43.37 1.91 -25.91
HOLTSVILLE_IC_10 23699	95.24 0.31 -92.35	80.31 -0.44 -84.29	123.16 6.53 -65.25	115.47 5.70 -59.67	117.80 7.65 -38.54	116.29 10.70 0.00	302.49 18.29 0.00	182.32 8.53 0.00	174.77 7.84 0.00	182.27 13.35 0.00	174.68 15.11 0.00	117.56 10.11 0.00	78.34 6.71 0.00	93.81 6.27 -31.28	72.48 4.30 -29.43	88.58 3.65 -53.78	75.46 7.14 -12.52	93.30 9.65 0.00	103.63 9.42 0.00	164.32 13.19 -42.42	290.95 5.20 -248.13	165.05 0.25 -163.16	105.47 1.73 -90.83	43.47 2.02 -25.91
HOLTSVILLE_IC_2 23691	95.22 0.29 -92.35	80.34 -0.41 -84.29	122.78 6.15 -65.25	115.10 5.33 -59.67	117.29 7.13 -38.54	115.51 9.93 0.00	300.80 16.59 0.00	181.25 7.47 0.00	174.47 7.54 0.00	181.56 12.64 0.00	173.49 13.92 0.00	116.76 9.31 0.00	77.78 6.15 0.00	93.38 5.84 -31.28	72.19 4.01 -29.43	88.33 3.40 -53.78	75.00 6.69 -12.52	92.57 8.93 0.00	102.80 8.59 0.00	171.34 12.27 -50.37	330.66 4.89 -288.14	179.80 0.23 -177.92	107.49 1.63 -92.95	43.37 1.91 -25.91
HOLTSVILLE_IC_3 23692	95.22 0.29 -92.35	80.34 -0.41 -84.29	122.78 6.15 -65.25	115.10 5.33 -59.67	117.29 7.13 -38.54	115.51 9.93 0.00	300.80 16.59 0.00	181.25 7.47 0.00	174.47 7.54 0.00	181.56 12.64 0.00	173.49 13.92 0.00	116.76 9.31 0.00	77.78 6.15 0.00	93.38 5.84 -31.28	72.19 4.01 -29.43	88.33 3.40 -53.78	75.00 6.69 -12.52	92.57 8.93 0.00	102.80 8.59 0.00	171.34 12.27 -50.37	330.66 4.89 -288.14	179.80 0.23 -177.92	107.49 1.63 -92.95	43.37 1.91 -25.91
HOLTSVILLE_IC_4 23693	95.22 0.29 -92.35	80.34 -0.41 -84.29	122.78 6.15 -65.25	115.10 5.33 -59.67	117.29 7.13 -38.54	115.51 9.93 0.00	300.80 16.59 0.00	181.25 7.47 0.00	174.47 7.54 0.00	181.56 12.64 0.00	173.49 13.92 0.00	116.76 9.31 0.00	77.78 6.15 0.00	93.38 5.84 -31.28	72.19 4.01 -29.43	88.33 3.40 -53.78	75.00 6.69 -12.52	92.57 8.93 0.00	102.80 8.59 0.00	171.34 12.27 -50.37	330.66 4.89 -288.14	179.80 0.23 -177.92	107.49 1.63 -92.95	43.37 1.91 -25.91
HOLTSVILLE_IC_5 23694	95.22 0.29 -92.35	80.34 -0.41 -84.29	122.78 6.15 -65.25	115.10 5.33 -59.67	117.29 7.13 -38.54	115.51 9.93 0.00	300.80 16.59 0.00	181.25 7.47 0.00	174.47 7.54 0.00	181.56 12.64 0.00	173.49 13.92 0.00	116.76 9.31 0.00	77.78 6.15 0.00	93.38 5.84 -31.28	72.19 4.01 -29.43	88.33 3.40 -53.78	75.00 6.69 -12.52	92.57 8.93 0.00	102.80 8.59 0.00	171.34 12.27 -50.37	330.66 4.89 -288.14	179.80 0.23 -177.92	107.49 1.63 -92.95	43.37 1.91 -25.91
HOLTSVILLE_IC_6 23695	95.24 0.31 -92.35	80.31 -0.44 -84.29	123.16 6.53 -65.25	115.47 5.70 -59.67	117.80 7.65 -38.54	116.29 10.70 0.00	302.49 18.29 0.00	182.32 8.53 0.00	174.77 7.84 0.00	182.27 13.35 0.00	174.68 15.11 0.00	117.56 10.11 0.00	78.34 6.71 0.00	93.81 6.27 -31.28	72.48 4.30 -29.43	88.58 3.65 -53.78	75.46 7.14 -12.52	93.30 9.65 0.00	103.63 9.42 0.00	164.32 13.19 -42.42	290.95 5.20 -248.13	165.05 0.25 -163.16	105.47 1.73 -90.83	43.47 2.02 -25.91
HOLTSVILLE_IC_7 23696	95.24 0.31 -92.35	80.31 -0.44 -84.29	123.16 6.53 -65.25	115.47 5.70 -59.67	117.80 7.65 -38.54	116.29 10.70 0.00	302.49 18.29 0.00	182.32 8.53 0.00	174.77 7.84 0.00	182.27 13.35 0.00	174.68 15.11 0.00	117.56 10.11 0.00	78.34 6.71 0.00	93.81 6.27 -31.28	72.48 4.30 -29.43	88.58 3.65 -53.78	75.46 7.14 -12.52	93.30 9.65 0.00	103.63 9.42 0.00	164.32 13.19 -42.42	290.95 5.20 -248.13	165.05 0.25 -163.16	105.47 1.73 -90.83	43.47 2.02 -25.91
HOLTSVILLE_IC_8 23697	95.24 0.31 -92.35	80.31 -0.44 -84.29	123.16 6.53 -65.25	115.47 5.70 -59.67	117.80 7.65 -38.54	116.29 10.70 0.00	302.49 18.29 0.00	182.32 8.53 0.00	174.77 7.84 0.00	182.27 13.35 0.00	174.68 15.11 0.00	117.56 10.11 0.00	78.34 6.71 0.00	93.81 6.27 -31.28	72.48 4.30 -29.43	88.58 3.65 -53.78	75.46 7.14 -12.52	93.30 9.65 0.00	103.63 9.42 0.00	164.32 13.19 -42.42	290.95 5.20 -248.13	165.05 0.25 -163.16	105.47 1.73 -90.83	43.47 2.02 -25.91

HOLTSVILLE_IC_9 23698	95.24 0.31 -92.35	80.31 -0.44 -84.29	123.16 6.53 -65.25	115.47 5.70 -59.67	117.80 7.65 -38.54	116.29 10.70 0.00	302.49 18.29 0.00	182.32 8.53 0.00	174.77 7.84 0.00	182.27 13.35 0.00	174.68 15.11 0.00	117.56 10.11 0.00	78.34 6.71 0.00	93.81 6.27 -31.28	72.48 4.30 -29.43	88.58 3.65 -53.78	75.46 7.14 -12.52	93.30 9.65 0.00	103.63 9.42 0.00	164.32 13.19 -42.42	290.95 5.20 -248.13	165.05 0.25 -163.16	105.47 1.73 -90.83	43.47 2.02 -25.91
HOWARD_WT_PWR 323690	21.88 0.00 -19.29	14.15 0.08 -17.61	65.60 0.57 -13.66	62.20 -0.37 -12.47	78.89 -0.78 -8.05	104.74 -0.85 -0.01	299.84 2.87 -12.77	174.90 0.44 -0.67	168.46 0.01 -1.52	190.58 0.46 -21.19	208.32 0.94 -47.81	133.54 -0.27 -26.36	76.80 -1.26 -6.42	61.94 -1.59 -7.27	43.59 -1.33 -6.18	41.02 -1.36 -11.24	55.29 -3.11 -2.62	78.32 -5.33 0.00	88.66 -5.55 0.00	103.03 -6.57 -0.89	46.96 -2.40 -11.74	20.90 -0.04 -19.29	29.30 -0.46 -16.85	20.24 -0.72 -5.41
HQ_GEN_CEDARS 23644	2.52 -0.06 0.00	-3.48 0.06 0.00	50.37 -1.00 0.00	49.40 -0.70 0.00	70.51 -1.11 0.00	103.63 -1.96 0.00	283.43 -0.78 0.00	174.77 0.99 0.00	167.53 0.59 0.00	165.88 -3.05 0.00	156.35 -3.22 0.00	105.53 -1.92 0.00	70.48 -1.16 0.00	55.38 -0.88 0.00	38.15 -0.60 0.00	30.71 -0.43 0.00	55.22 -0.57 0.00	84.33 0.68 0.00	95.12 0.91 0.00	109.38 0.67 0.00	37.43 -0.20 0.00	1.60 -0.04 0.00	12.62 -0.29 0.00	15.34 -0.21 0.00
HQ_GEN_CEDARS_PROXY 323590	-0.69 -0.06 3.21	-4.79 0.06 1.31	12.34 -1.00 38.03	37.62 -0.70 11.78	70.51 -1.11 0.00	103.63 -1.96 0.00	283.43 -0.78 0.00	174.77 0.99 0.00	163.05 0.59 4.48	104.93 -3.05 60.95	98.58 -3.22 57.77	52.35 -1.92 53.18	35.31 -1.16 35.16	25.07 -0.88 30.31	21.21 -0.60 16.93	15.64 -0.43 15.07	55.22 -0.57 0.00	84.33 0.68 0.00	95.12 0.91 0.00	109.38 0.67 0.00	35.65 -0.20 1.77	-5.10 -0.04 6.70	12.62 -0.29 0.00	15.34 -0.21 0.00
HQ_GEN_IMPORT 323601	-0.79 -0.06 3.31	-4.80 0.06 1.33	0.00 -1.05 50.32	0.00 -0.87 49.23	66.77 -1.25 3.60	103.83 -1.76 0.00	281.55 -2.66 0.00	177.21 -0.71 -4.14	164.87 -0.98 1.08	135.85 -2.80 30.27	0.00 -2.92 156.64	0.00 -1.93 105.52	0.00 -1.13 70.51	0.00 -0.88 55.38	0.00 -0.61 38.14	0.00 -0.45 30.69	55.16 -0.62 0.00	83.10 -0.55 0.00	93.75 -0.46 0.00	110.02 -0.70 -2.02	42.23 -0.32 -4.92	-5.24 -0.04 6.84	0.00 -0.26 12.65	15.78 -0.28 -0.52
HQ_GEN_WHEEL 23651	-0.79 -0.06 3.31	-4.80 0.06 1.33	0.00 -1.05 50.32	0.00 -0.87 49.23	66.77 -1.25 3.60	103.83 -1.76 0.00	281.55 -2.66 0.00	177.21 -0.71 -4.14	164.87 -0.98 1.08	135.85 -2.80 30.27	0.00 -2.92 156.64	0.00 -1.93 105.52	0.00 -1.13 70.51	0.00 -0.88 55.38	0.00 -0.61 38.14	0.00 -0.45 30.69	55.16 -0.62 0.00	83.10 -0.55 0.00	93.75 -0.46 0.00	110.02 -0.70 -2.02	42.23 -0.32 -4.92	-5.24 -0.04 6.84	0.00 -0.26 12.65	15.78 -0.28 -0.52
HUDSON_AVE_GT_3 23810	95.19 0.28 -92.33	80.37 -0.36 -84.27	121.66 5.05 -65.24	114.58 4.82 -59.66	116.72 6.57 -38.53	114.94 9.35 0.00	304.13 19.92 0.00	185.49 11.70 0.00	179.77 12.83 0.00	185.58 16.66 0.00	175.54 15.97 0.00	118.22 10.77 0.00	78.42 6.79 0.00	92.96 5.42 -31.27	71.79 3.62 -29.42	87.89 2.98 -53.78	73.72 5.41 -12.52	91.45 7.81 0.00	102.49 8.28 0.00	123.43 10.47 -4.25	97.50 3.73 -56.14	94.14 0.18 -92.32	94.82 1.28 -80.63	42.94 1.49 -25.90
HUDSON_AVE_GT_4 23540	95.19 0.28 -92.33	80.37 -0.36 -84.27	121.66 5.05 -65.24	114.58 4.82 -59.66	116.72 6.57 -38.53	114.94 9.35 0.00	304.13 19.92 0.00	185.49 11.70 0.00	179.77 12.83 0.00	185.58 16.66 0.00	175.54 15.97 0.00	118.22 10.77 0.00	78.42 6.79 0.00	92.96 5.42 -31.27	71.79 3.62 -29.42	87.89 2.98 -53.78	73.72 5.41 -12.52	91.45 7.81 0.00	102.49 8.28 0.00	123.43 10.47 -4.25	97.50 3.73 -56.14	94.14 0.18 -92.32	94.82 1.28 -80.63	42.94 1.49 -25.90
HUDSON_AVE_GT_5 23657	95.19 0.28 -92.33	80.37 -0.36 -84.27	121.66 5.05 -65.24	114.58 4.82 -59.66	116.72 6.57 -38.53	114.94 9.35 0.00	304.13 19.92 0.00	185.49 11.70 0.00	179.77 12.83 0.00	185.58 16.66 0.00	175.54 15.97 0.00	118.22 10.77 0.00	78.42 6.79 0.00	92.96 5.42 -31.27	71.79 3.62 -29.42	87.89 2.98 -53.78	73.72 5.41 -12.52	91.45 7.81 0.00	102.49 8.28 0.00	123.43 10.47 -4.25	97.50 3.73 -56.14	94.14 0.18 -92.32	94.82 1.28 -80.63	42.94 1.49 -25.90
HUDSON_AVE_10 24168	95.18 0.27 -92.33	80.38 -0.35 -84.27	121.45 4.83 -65.24	114.38 4.62 -59.66	116.43 6.28 -38.53	114.50 8.92 0.00	302.72 18.51 0.00	184.58 10.79 0.00	178.94 12.00 0.00	184.75 15.83 0.00	174.88 15.31 0.00	117.77 10.32 0.00	78.11 6.48 0.00	92.66 5.12 -31.27	71.58 3.41 -29.42	87.75 2.83 -53.78	73.45 5.14 -12.52	91.04 7.39 0.00	102.02 7.81 0.00	122.88 9.92 -4.25	97.30 3.54 -56.14	94.13 0.17 -92.32	94.76 1.22 -80.63	42.87 1.42 -25.90
HUNTER_MOUNT___DRP 323613	106.81 0.29 -103.94	90.95 -0.38 -94.87	130.48 5.66 -73.44	122.69 5.43 -67.16	122.66 7.67 -43.38	116.71 11.12 0.00	306.93 22.72 0.00	188.05 14.27 0.00	182.39 15.45 0.00	187.01 18.09 0.00	176.79 17.23 0.00	118.98 11.53 0.00	79.17 7.54 0.00	97.49 6.03 -35.20	75.94 4.07 -33.12	94.94 3.27 -60.53	75.74 5.86 -14.10	92.37 8.73 0.00	103.81 9.60 0.00	125.00 11.50 -4.79	104.83 4.01 -63.19	105.75 0.19 -103.92	105.06 1.39 -90.77	46.31 1.61 -29.16
HUNTINGTON_RES_REC 323705	95.20 0.27 -92.35	80.36 -0.39 -84.29	122.29 5.66 -65.25	114.61 4.85 -59.67	116.68 6.53 -38.54	114.63 9.04 0.00	299.61 15.40 0.00	180.50 6.71 0.00	174.04 7.11 0.00	180.76 11.84 0.00	172.41 12.85 0.00	116.15 8.70 0.00	77.40 5.77 0.00	93.09 5.55 -31.28	71.97 3.79 -29.43	88.16 3.24 -53.78	74.72 6.40 -12.52	92.18 8.54 0.00	102.20 7.99 0.00	142.13 11.17 -22.25	188.67 4.34 -146.70	127.59 0.21 -125.74	99.83 1.47 -85.45	43.20 1.74 -25.91
HUNTLEY___63 23557	16.66 -0.13 -14.21	9.69 0.25 -12.97	58.85 -2.56 -10.04	55.90 -3.38 -9.18	72.05 -5.50 -5.93	96.16 -9.43 0.00	266.51 -21.49 -3.80	160.44 -13.64 -0.30	153.83 -13.77 -0.67	161.23 -14.69 -7.00	161.49 -13.62 -15.54	143.43 -10.43 -46.41	73.74 -7.54 -9.65	55.62 -6.51 -5.87	39.07 -4.23 -4.56	35.78 -3.63 -8.27	50.23 -7.51 -1.95	71.46 -12.19 0.00	81.63 -12.58 0.00	94.50 -14.87 -0.66	41.17 -5.19 -8.74	15.72 -0.13 -14.21	24.36 -0.96 -12.41	18.43 -1.10 -3.99
HUNTLEY___64 23558	16.66 -0.13 -14.21	9.69 0.25 -12.97	58.85 -2.56 -10.04	55.90 -3.38 -9.18	72.05 -5.50 -5.93	96.16 -9.43 0.00	266.51 -21.49 -3.80	160.44 -13.64 -0.30	153.83 -13.77 -0.67	161.23 -14.69 -7.00	161.49 -13.62 -15.54	143.43 -10.43 -46.41	73.74 -7.54 -9.65	55.62 -6.51 -5.87	39.07 -4.23 -4.56	35.78 -3.63 -8.27	50.23 -7.51 -1.95	71.46 -12.19 0.00	81.63 -12.58 0.00	94.50 -14.87 -0.66	41.17 -5.19 -8.74	15.72 -0.13 -14.21	24.36 -0.96 -12.41	18.43 -1.10 -3.99
HUNTLEY___65 23559	16.66 -0.13 -14.21	9.69 0.25 -12.97	58.85 -2.56 -10.04	55.90 -3.38 -9.18	72.05 -5.50 -5.93	96.16 -9.43 0.00	266.51 -21.49 -3.80	160.44 -13.64 -0.30	153.83 -13.77 -0.67	161.23 -14.69 -7.00	161.49 -13.62 -15.54	143.43 -10.43 -46.41	73.74 -7.54 -9.65	55.62 -6.51 -5.87	39.07 -4.23 -4.56	35.78 -3.63 -8.27	50.23 -7.51 -1.95	71.46 -12.19 0.00	81.63 -12.58 0.00	94.50 -14.87 -0.66	41.17 -5.19 -8.74	15.72 -0.13 -14.21	24.36 -0.96 -12.41	18.43 -1.10 -3.99

HUNTLEY___66 23560	16.66 -0.13 -14.21	9.69 0.25 -12.97	58.85 -2.56 -10.04	55.90 -3.38 -9.18	72.05 -5.50 -5.93	96.16 -9.43 0.00	266.51 -21.49 -3.80	160.44 -13.64 -0.30	153.83 -13.77 -0.67	161.23 -14.69 -7.00	161.49 -13.62 -15.54	143.43 -10.43 -46.41	73.74 -7.54 -9.65	55.62 -6.51 -5.87	39.07 -4.23 -4.56	35.78 -3.63 -8.27	50.23 -7.51 -1.95	71.46 -12.19 0.00	81.63 -12.58 0.00	94.50 -14.87 -0.66	41.17 -5.19 -8.74	15.72 -0.13 -14.21	24.36 -0.96 -12.41	18.43 -1.10 -3.99
HUNTLEY___67 23561	16.95 -0.14 -14.50	9.96 0.26 -13.23	59.08 -2.61 -10.32	56.18 -3.29 -9.37	72.30 -5.37 -6.05	96.21 -9.39 -0.02	296.35 -22.08 -34.23	162.66 -13.88 -2.76	159.29 -13.88 -6.24	207.54 -15.22 -53.84	267.72 -14.25 -122.41	159.89 -10.56 -63.01	79.80 -7.65 -15.82	56.39 -6.51 -6.65	39.15 -4.24 -4.64	35.94 -3.64 -8.44	50.18 -7.57 -1.97	71.29 -12.35 0.00	81.45 -12.76 0.00	94.37 -15.00 -0.67	41.25 -5.20 -8.82	16.01 -0.13 -14.50	24.58 -0.99 -12.66	18.46 -1.16 -4.07
HUNTLEY___68 23562	16.95 -0.14 -14.50	9.96 0.26 -13.23	59.08 -2.61 -10.32	56.18 -3.29 -9.37	72.30 -5.37 -6.05	96.21 -9.39 -0.02	296.35 -22.08 -34.23	162.66 -13.88 -2.76	159.29 -13.88 -6.24	207.54 -15.22 -53.84	267.72 -14.25 -122.41	159.89 -10.56 -63.01	79.80 -7.65 -15.82	56.39 -6.51 -6.65	39.15 -4.24 -4.64	35.94 -3.64 -8.44	50.18 -7.57 -1.97	71.29 -12.35 0.00	81.45 -12.76 0.00	94.37 -15.00 -0.67	41.25 -5.20 -8.82	16.01 -0.13 -14.50	24.58 -0.99 -12.66	18.46 -1.16 -4.07
HYLAND___LFGE 323620	18.47 0.01 -15.88	11.01 0.05 -14.50	62.89 0.29 -11.24	60.03 -0.32 -10.26	75.80 -2.45 -6.63	98.55 -7.05 0.00	273.98 -15.37 -5.14	165.24 -8.60 -0.05	158.27 -8.79 -0.12	168.01 -10.87 -9.96	171.81 -10.21 -22.45	111.53 -7.77 -11.85	68.74 -5.55 -2.66	57.02 -4.91 -5.67	40.86 -2.97 -5.09	37.82 -2.57 -9.25	52.37 -5.57 -2.15	73.88 -9.77 0.00	83.95 -10.26 0.00	97.74 -11.69 -0.73	43.51 -3.77 -9.66	17.53 0.00 -15.88	26.61 -0.17 -13.87	19.69 -0.31 -4.46
INDECK___CORINTH 23802	126.81 0.19 -124.04	109.44 -0.24 -113.21	142.60 3.58 -87.65	133.76 3.51 -80.15	128.81 5.43 -51.76	113.29 7.70 0.00	301.03 16.82 0.00	183.40 9.61 0.00	176.08 9.15 0.00	180.91 11.98 0.00	171.63 12.07 0.00	116.35 8.90 0.00	77.32 5.68 0.00	102.72 4.45 -42.01	81.39 3.13 -39.52	105.87 2.49 -72.24	76.77 4.16 -16.82	90.06 6.41 0.00	101.13 6.92 0.00	122.48 8.06 -5.72	115.71 2.66 -75.42	125.79 0.12 -124.02	122.20 0.97 -108.32	51.48 1.14 -34.80
INDECK___ILION 23567	0.17 0.09 2.50	-5.94 -0.12 2.28	51.42 1.81 1.76	50.27 1.79 1.61	72.99 2.41 1.04	109.18 3.59 0.00	292.03 7.82 0.00	178.00 4.22 0.00	171.40 4.47 0.00	174.65 5.73 0.00	165.21 5.65 0.00	111.33 3.88 0.00	74.11 2.48 0.00	57.48 2.07 0.86	39.34 1.41 0.82	30.78 1.10 1.46	57.27 1.81 0.34	86.23 2.58 0.00	96.85 2.64 0.00	111.61 3.02 0.11	37.13 1.02 1.52	-0.80 0.05 2.50	11.12 0.39 2.18	15.30 0.45 0.70
INDECK___OLEAN 23982	19.51 -0.08 -17.01	12.24 0.25 -15.53	63.09 -0.37 -12.09	59.48 -1.61 -10.99	75.45 -3.27 -7.10	100.20 -5.41 -0.02	308.82 -10.91 -35.52	168.69 -8.15 -3.05	165.81 -8.03 -6.92	212.50 -8.11 -51.68	269.79 -6.42 -116.65	166.08 -4.90 -63.53	83.45 -4.12 -15.94	60.14 -3.75 -7.62	41.06 -3.15 -5.47	38.30 -2.79 -9.95	52.44 -5.66 -2.31	74.26 -9.39 0.00	85.41 -8.81 0.00	99.37 -10.12 -0.78	44.17 -3.81 -10.35	18.57 -0.08 -17.01	26.93 -0.84 -14.86	19.19 -1.13 -4.77
INDECK___OSWEGO 23783	9.49 -0.08 -6.99	2.97 0.12 -6.38	54.58 -1.73 -4.94	52.82 -1.80 -4.52	72.14 -2.40 -2.92	102.25 -3.34 0.00	276.25 -7.96 0.00	168.79 -4.99 0.00	162.32 -4.61 0.00	164.50 -4.43 0.00	155.47 -4.09 0.00	104.58 -2.86 0.00	69.61 -2.02 0.00	56.98 -1.65 -2.37	39.87 -1.12 -2.24	34.29 -0.92 -4.07	54.96 -1.78 -0.95	80.79 -2.85 0.00	91.01 -3.20 0.00	105.27 -3.75 -0.32	40.56 -1.32 -4.25	8.59 -0.04 -6.99	18.71 -0.31 -6.11	17.13 -0.38 -1.96
INDECK___YERKES 23781	16.66 -0.13 -14.21	9.69 0.25 -12.97	58.90 -2.51 -10.04	55.95 -3.32 -9.18	72.12 -5.43 -5.93	96.28 -9.30 0.00	266.91 -21.10 -3.80	160.61 -13.47 -0.30	154.00 -13.60 -0.67	161.41 -14.51 -7.00	161.66 -13.44 -15.54	143.54 -10.33 -46.41	73.82 -7.46 -9.65	55.68 -6.45 -5.87	39.11 -4.19 -4.56	35.82 -3.60 -8.27	50.28 -7.45 -1.95	71.54 -12.11 0.00	81.73 -12.48 0.00	94.62 -14.75 -0.66	41.21 -5.15 -8.74	15.72 -0.13 -14.21	24.37 -0.95 -12.41	18.45 -1.08 -3.99
INDIAN POINT_GT_1 24139	94.37 0.24 -91.56	79.72 -0.31 -83.56	120.42 4.35 -64.69	113.40 4.14 -59.16	115.45 5.62 -38.21	113.57 7.98 0.00	301.25 17.04 0.00	183.38 9.59 0.00	177.24 10.31 0.00	182.54 13.62 0.00	172.65 13.09 0.00	116.27 8.82 0.00	77.18 5.55 0.00	91.70 4.43 -31.01	70.88 2.96 -29.18	86.90 2.44 -53.33	72.62 4.41 -12.42	90.00 6.36 0.00	100.92 6.71 0.00	121.46 8.54 -4.22	96.37 3.08 -55.67	93.34 0.15 -91.55	93.92 1.05 -79.96	42.45 1.22 -25.68
INDIAN POINT_GT_2 23659	94.37 0.24 -91.56	79.72 -0.31 -83.56	120.42 4.35 -64.69	113.40 4.14 -59.16	115.45 5.62 -38.21	113.57 7.98 0.00	301.25 17.04 0.00	183.38 9.59 0.00	177.24 10.31 0.00	182.54 13.62 0.00	172.65 13.09 0.00	116.27 8.82 0.00	77.18 5.55 0.00	91.70 4.43 -31.01	70.88 2.96 -29.18	86.90 2.44 -53.33	72.62 4.41 -12.42	90.00 6.36 0.00	100.92 6.71 0.00	121.46 8.54 -4.22	96.37 3.08 -55.67	93.34 0.15 -91.55	93.92 1.05 -79.96	42.45 1.22 -25.68
INDIAN POINT_GT_3 24019	94.37 0.24 -91.56	79.72 -0.31 -83.56	120.42 4.35 -64.69	113.40 4.14 -59.16	115.45 5.62 -38.21	113.57 7.98 0.00	301.25 17.04 0.00	183.38 9.59 0.00	177.24 10.31 0.00	182.54 13.62 0.00	172.65 13.09 0.00	116.27 8.82 0.00	77.18 5.55 0.00	91.70 4.43 -31.01	70.88 2.96 -29.18	86.90 2.44 -53.33	72.62 4.41 -12.42	90.00 6.36 0.00	100.92 6.71 0.00	121.46 8.54 -4.22	96.37 3.08 -55.67	93.34 0.15 -91.55	93.92 1.05 -79.96	42.45 1.22 -25.68
INDIAN POINT___2 23530	93.20 0.23 -90.40	78.67 -0.29 -82.50	119.45 4.21 -63.87	112.51 4.01 -58.41	114.75 5.41 -37.72	113.22 7.63 0.00	300.41 16.20 0.00	182.86 9.07 0.00	176.70 9.77 0.00	181.93 13.00 0.00	172.07 12.50 0.00	115.87 8.42 0.00	76.91 5.28 0.00	91.10 4.22 -30.62	70.37 2.81 -28.81	86.10 2.32 -52.65	72.25 4.20 -12.26	89.68 6.03 0.00	100.54 6.32 0.00	120.98 8.11 -4.17	95.53 2.94 -54.97	92.17 0.14 -90.39	92.87 1.01 -78.94	42.08 1.17 -25.36
INDIAN POINT___3 23531	94.42 0.23 -91.62	79.79 -0.29 -83.62	120.27 4.16 -64.74	113.26 3.97 -59.20	115.25 5.39 -38.23	113.19 7.61 0.00	300.24 16.03 0.00	182.76 8.98 0.00	176.65 9.72 0.00	181.87 12.95 0.00	172.04 12.47 0.00	115.87 8.42 0.00	76.91 5.28 0.00	91.52 4.23 -31.03	70.76 2.82 -29.20	86.81 2.32 -53.36	72.42 4.20 -12.42	89.69 6.04 0.00	100.55 6.34 0.00	121.04 8.11 -4.22	96.26 2.93 -55.71	93.39 0.14 -91.60	93.92 1.01 -80.01	42.41 1.17 -25.70
IP CORINTH___1 23988	126.83 0.20 -124.04	109.42 -0.26 -113.21	142.91 3.89 -87.65	134.05 3.81 -80.15	129.23 5.85 -51.76	113.89 8.30 0.00	302.65 18.44 0.00	184.35 10.57 0.00	177.06 10.13 0.00	181.83 12.91 0.00	172.38 12.82 0.00	116.77 9.32 0.00	77.73 6.10 0.00	103.02 4.75 -42.01	81.61 3.34 -39.52	106.04 2.66 -72.24	77.07 4.46 -16.82	90.50 6.85 0.00	101.64 7.43 0.00	123.09 8.67 -5.72	115.92 2.87 -75.42	125.80 0.14 -124.02	122.27 1.04 -108.32	51.56 1.22 -34.80

IP___TICONDEROGA 23804	121.83 0.32 -118.92	104.57 -0.43 -108.54	141.72 6.31 -84.03	133.27 6.33 -76.84	130.81 9.57 -49.63	118.86 13.27 0.00	315.09 30.88 0.00	193.26 19.48 0.00	185.46 18.52 0.00	191.62 22.70 0.00	180.69 21.12 0.00	122.29 14.85 0.00	81.78 10.15 0.00	104.28 7.74 -40.28	82.17 5.53 -37.89	104.82 4.42 -69.26	79.66 7.75 -16.13	95.47 11.82 0.00	107.27 13.06 0.00	129.44 15.26 -5.48	114.95 5.02 -72.30	120.76 0.22 -118.90	118.45 1.69 -103.84	50.99 2.09 -33.36
ISLIP_RES_REC 323679	95.25 0.32 -92.35	80.29 -0.46 -84.29	123.46 6.84 -65.25	115.74 5.97 -59.67	118.20 8.05 -38.54	116.91 11.32 0.00	304.44 20.23 0.00	183.59 9.80 0.00	176.10 9.17 0.00	183.48 14.56 0.00	175.79 16.22 0.00	118.27 10.82 0.00	78.78 7.15 0.00	94.16 6.62 -31.28	72.74 4.57 -29.43	88.78 3.86 -53.78	75.85 7.54 -12.52	93.95 10.30 0.00	104.36 10.14 0.00	162.17 14.04 -39.43	276.18 5.47 -233.09	159.52 0.26 -157.61	104.75 1.81 -90.03	43.56 2.10 -25.91
JARVIS____ 23743	0.10 0.02 2.50	-5.84 -0.03 2.28	50.02 0.41 1.76	48.85 0.37 1.61	71.11 0.53 1.04	106.40 0.81 0.00	285.81 1.60 0.00	174.48 0.70 0.00	167.71 0.78 0.00	170.21 1.29 0.00	160.84 1.27 0.00	108.31 0.87 0.00	72.19 0.56 0.00	55.85 0.45 0.86	38.23 0.30 0.82	29.91 0.22 1.46	55.82 0.38 0.34	84.07 0.42 0.00	94.59 0.38 0.00	109.03 0.44 0.11	36.26 0.16 1.52	-0.84 0.01 2.50	10.81 0.08 2.18	14.93 0.09 0.70
JENNISON____1 23625	35.05 0.19 -32.27	25.70 -0.22 -29.45	78.07 3.90 -22.80	74.40 3.45 -20.85	89.90 4.81 -13.47	113.04 7.45 0.00	306.85 22.64 0.00	186.74 12.95 0.00	179.42 12.49 0.00	182.36 13.44 0.00	172.80 13.09 -0.15	115.89 8.44 0.00	76.85 5.22 0.00	71.07 3.87 -10.94	51.57 2.52 -10.31	51.93 1.99 -18.79	63.66 3.49 -4.38	88.89 5.24 0.00	100.36 6.15 0.00	117.16 6.96 -1.49	59.55 2.30 -19.62	34.03 0.12 -32.26	41.91 0.82 -28.18	25.48 0.88 -9.05
JENNISON____2 23626	35.05 0.19 -32.27	25.70 -0.22 -29.45	78.07 3.90 -22.80	74.40 3.45 -20.85	89.90 4.81 -13.47	113.04 7.45 0.00	306.85 22.64 0.00	186.74 12.95 0.00	179.42 12.49 0.00	182.36 13.44 0.00	172.80 13.09 -0.15	115.89 8.44 0.00	76.85 5.22 0.00	71.07 3.87 -10.94	51.57 2.52 -10.31	51.93 1.99 -18.79	63.66 3.49 -4.38	88.89 5.24 0.00	100.36 6.15 0.00	117.16 6.96 -1.49	59.55 2.30 -19.62	34.03 0.12 -32.26	41.91 0.82 -28.18	25.48 0.88 -9.05
JERICOHO_RISE_WT_PWR 323719	2.46 -0.12 0.00	-3.51 0.02 0.00	49.84 -1.54 0.00	49.01 -1.09 0.00	70.01 -1.61 0.00	103.10 -2.49 0.00	280.01 -4.20 0.00	173.45 -0.33 0.00	167.59 0.66 0.00	169.26 0.34 0.00	159.95 0.38 0.00	107.78 0.33 0.00	72.19 0.56 0.00	56.78 0.52 0.00	39.00 0.25 0.00	31.32 0.19 0.00	56.02 0.24 0.00	84.41 0.76 0.00	95.00 0.79 0.00	109.01 0.31 0.00	37.68 0.05 0.00	1.58 -0.06 0.00	12.62 -0.29 0.00	15.24 -0.30 0.00
KEDC_PORT_JEFF_GT2 24210	95.23 0.30 -92.35	80.32 -0.43 -84.29	122.95 6.33 -65.25	115.28 5.51 -59.67	117.54 7.39 -38.54	115.82 10.23 0.00	301.38 17.17 0.00	181.51 7.73 0.00	174.58 7.65 0.00	181.76 12.83 0.00	173.71 14.14 0.00	116.96 9.52 0.00	78.02 6.38 0.00	93.62 6.08 -31.28	72.36 4.18 -29.43	88.46 3.54 -53.78	75.18 6.87 -12.52	92.85 9.20 0.00	103.15 8.94 0.00	163.95 12.64 -42.60	291.70 5.01 -249.06	165.39 0.24 -163.50	105.45 1.66 -90.88	43.38 1.93 -25.91
KEDC_PORT_JEFF_GT3 24211	95.23 0.30 -92.35	80.32 -0.43 -84.29	122.95 6.33 -65.25	115.28 5.51 -59.67	117.54 7.39 -38.54	115.82 10.23 0.00	301.38 17.17 0.00	181.51 7.73 0.00	174.58 7.65 0.00	181.76 12.83 0.00	173.71 14.14 0.00	116.96 9.52 0.00	78.02 6.38 0.00	93.62 6.08 -31.28	72.36 4.18 -29.43	88.46 3.54 -53.78	75.18 6.87 -12.52	92.85 9.20 0.00	103.15 8.94 0.00	163.95 12.64 -42.60	291.70 5.01 -249.06	165.39 0.24 -163.50	105.45 1.66 -90.88	43.38 1.93 -25.91
KEDC_GLWD_GT4 24219	95.20 0.27 -92.35	80.39 -0.37 -84.29	121.92 5.29 -65.25	114.61 4.85 -59.67	116.83 6.67 -38.54	115.08 9.49 0.00	303.68 19.47 0.00	184.09 10.30 0.00	178.05 11.11 0.00	184.20 15.27 0.00	174.91 15.35 0.00	117.81 10.36 0.00	78.15 6.51 0.00	93.12 5.58 -31.28	71.92 3.75 -29.43	88.03 3.10 -53.78	74.16 5.85 -12.52	91.80 8.16 0.00	102.51 8.30 0.00	123.75 10.79 -4.26	97.72 3.94 -56.15	94.16 0.17 -92.34	94.81 1.25 -80.65	43.02 1.57 -25.91
KEDC_GLWD_GT5 24220	95.20 0.27 -92.35	80.39 -0.37 -84.29	121.92 5.29 -65.25	114.61 4.85 -59.67	116.83 6.67 -38.54	115.08 9.49 0.00	303.68 19.47 0.00	184.09 10.30 0.00	178.05 11.11 0.00	184.20 15.27 0.00	174.91 15.35 0.00	117.81 10.36 0.00	78.15 6.51 0.00	93.12 5.58 -31.28	71.92 3.75 -29.43	88.03 3.10 -53.78	74.16 5.85 -12.52	91.80 8.16 0.00	102.51 8.30 0.00	123.75 10.79 -4.26	97.72 3.94 -56.15	94.16 0.17 -92.34	94.81 1.25 -80.65	43.02 1.57 -25.91
KENSICO____ 23655	95.03 0.25 -92.21	80.30 -0.32 -84.16	121.14 4.61 -65.15	114.07 4.39 -59.58	116.07 5.98 -38.48	114.09 8.50 0.00	302.44 18.23 0.00	184.12 10.34 0.00	178.04 11.11 0.00	183.43 14.51 0.00	173.55 13.99 0.00	116.93 9.48 0.00	77.61 5.98 0.00	92.28 4.79 -31.23	71.33 3.20 -29.38	87.47 2.63 -53.70	73.06 4.77 -12.50	90.52 6.87 0.00	101.48 7.27 0.00	122.16 9.21 -4.25	96.99 3.30 -56.06	94.00 0.16 -92.20	94.56 1.13 -80.52	42.73 1.32 -25.87
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	91.09 0.28 -88.23	76.63 -0.36 -80.52	118.97 5.26 -62.34	112.14 5.03 -57.01	115.38 6.95 -36.82	115.68 10.10 0.00	308.94 24.73 0.00	188.02 14.24 0.00	181.52 14.59 0.00	186.37 17.44 0.00	176.30 16.73 0.00	118.54 11.10 0.00	78.36 6.73 0.00	91.21 5.07 -29.88	70.23 3.37 -28.12	85.25 2.73 -51.38	72.77 5.01 -11.97	91.08 7.43 0.00	102.25 8.04 0.00	122.67 9.90 -4.07	94.79 3.53 -53.64	90.02 0.16 -88.21	91.13 1.18 -77.04	41.64 1.34 -24.75
KIAC_JFK_GT1 23816	95.19 0.27 -92.33	80.38 -0.36 -84.27	121.39 4.77 -65.24	114.30 4.55 -59.66	116.32 6.17 -38.53	114.32 8.73 0.00	301.70 17.49 0.00	184.12 10.33 0.00	178.56 11.62 0.00	184.59 15.66 0.00	174.54 14.97 0.00	117.67 10.22 0.00	78.00 6.37 0.00	92.45 4.92 -31.27	71.35 3.18 -29.42	87.58 2.67 -53.78	73.15 4.85 -12.52	90.57 6.92 0.00	101.49 7.29 0.00	122.18 9.22 -4.25	97.06 3.29 -56.14	94.13 0.16 -92.32	94.70 1.15 -80.63	42.80 1.35 -25.90
KIAC_JFK_GT2 23817	95.19 0.27 -92.33	80.38 -0.36 -84.27	121.39 4.77 -65.24	114.30 4.55 -59.66	116.32 6.17 -38.53	114.32 8.73 0.00	301.70 17.49 0.00	184.12 10.33 0.00	178.56 11.62 0.00	184.59 15.66 0.00	174.54 14.97 0.00	117.67 10.22 0.00	78.00 6.37 0.00	92.45 4.92 -31.27	71.35 3.18 -29.42	87.58 2.67 -53.78	73.15 4.85 -12.52	90.57 6.92 0.00	101.49 7.29 0.00	122.18 9.22 -4.25	97.06 3.29 -56.14	94.13 0.16 -92.32	94.70 1.15 -80.63	42.80 1.35 -25.90
KINTIGH____ 23543	14.72 -0.14 -12.28	7.93 0.25 -11.21	57.14 -2.90 -8.66	54.69 -3.34 -7.93	71.49 -5.25 -5.12	96.63 -8.95 0.00	253.05 -22.54 8.62	158.69 -14.44 0.65	150.71 -14.74 1.48	139.60 -16.14 13.18	114.24 -15.55 29.78	79.17 -11.04 17.23	60.12 -7.81 3.71	53.52 -6.51 -3.77	38.47 -4.21 -3.93	34.69 -3.60 -7.15	50.00 -7.46 -1.66	71.61 -12.04 0.00	81.47 -12.74 0.00	94.33 -14.94 -0.57	40.00 -5.09 -7.46	13.79 -0.13 -12.28	22.68 -0.95 -10.72	17.89 -1.11 -3.44

LEDERLE____ 23769	92.01 0.25 -89.19	77.55 -0.31 -81.40	118.98 4.59 -63.02	112.09 4.36 -57.63	114.73 5.89 -37.22	113.96 8.37 0.00	302.73 18.52 0.00	184.28 10.49 0.00	178.04 11.11 0.00	183.20 14.27 0.00	173.18 13.61 0.00	116.62 9.17 0.00	77.38 5.75 0.00	90.99 4.55 -30.18	70.19 3.05 -28.39	85.53 2.50 -51.89	72.40 4.53 -12.08	90.19 6.54 0.00	101.14 6.94 0.00	121.61 8.80 -4.11	94.98 3.19 -54.17	90.87 0.15 -89.08	91.80 1.09 -77.80	41.80 1.26 -24.99
LINDEN COGEN____ 23786	95.17 0.26 -92.33	80.40 -0.34 -84.27	121.23 4.62 -65.24	114.13 4.37 -59.66	116.04 5.89 -38.53	113.87 8.28 0.00	301.15 16.94 0.00	183.46 9.68 0.00	79.93 10.92 97.92	182.62 14.71 1.01	166.86 14.11 6.81	113.42 9.53 3.57	76.63 6.01 1.01	92.35 4.82 -31.27	71.36 3.19 -29.42	87.56 2.64 -53.78	73.12 4.81 -12.52	90.56 6.91 0.00	101.45 7.24 0.00	116.09 9.34 1.95	97.11 3.34 -56.14	94.13 0.16 -92.32	94.71 1.17 -80.63	42.81 1.36 -25.90
LIPA_MISC_IPP 23656	95.23 0.30 -92.35	80.32 -0.43 -84.29	123.18 6.56 -65.25	115.49 5.72 -59.67	117.77 7.62 -38.54	116.28 10.69 0.00	302.42 18.21 0.00	182.09 8.30 0.00	175.29 8.35 0.00	182.36 13.43 0.00	174.45 14.88 0.00	117.33 9.88 0.00	78.12 6.49 0.00	93.65 6.11 -31.28	72.38 4.20 -29.43	88.50 3.57 -53.78	75.28 6.97 -12.52	93.03 9.38 0.00	103.43 9.22 0.00	171.56 13.68 -49.18	325.15 5.37 -282.14	177.61 0.25 -175.71	107.31 1.76 -92.63	43.53 2.07 -25.91
LISF____SOLAR 323691	95.24 0.31 -92.35	80.31 -0.44 -84.29	123.38 6.75 -65.25	115.66 5.89 -59.67	118.04 7.88 -38.54	116.67 11.09 0.00	303.32 19.10 0.00	182.55 8.76 0.00	175.84 8.90 0.00	182.77 13.84 0.00	174.77 15.21 0.00	117.53 10.08 0.00	78.27 6.64 0.00	93.77 6.23 -31.28	72.47 4.29 -29.43	88.58 3.66 -53.78	75.43 7.12 -12.52	93.28 9.63 0.00	103.73 9.52 0.00	170.80 14.14 -47.95	319.16 5.55 -275.99	175.34 0.26 -173.44	107.03 1.82 -92.30	43.59 2.14 -25.91
LITTLE FALLS____HYD 24013	0.26 0.17 2.50	-6.06 -0.25 2.28	53.31 3.70 1.76	52.21 3.72 1.61	75.53 4.95 1.04	112.88 7.29 0.00	299.98 15.77 0.00	182.00 8.21 0.00	175.79 8.85 0.00	180.24 11.31 0.00	170.80 11.23 0.00	115.26 7.81 0.00	76.63 5.00 0.00	59.63 4.23 0.86	40.82 2.90 0.82	31.93 2.25 1.46	59.14 3.70 0.34	88.98 5.34 0.00	99.73 5.52 0.00	114.85 6.26 0.11	38.19 2.08 1.52	-0.76 0.10 2.50	11.52 0.79 2.18	15.78 0.93 0.70
LI_NEWBRDGE____DRP 323616	95.18 0.25 -92.35	80.40 -0.35 -84.29	121.83 5.20 -65.25	114.36 4.59 -59.67	116.48 6.32 -38.54	114.47 8.88 0.00	300.44 16.23 0.00	181.06 7.27 0.00	175.00 8.07 0.00	181.86 12.94 0.00	173.24 13.68 0.00	116.65 9.20 0.00	77.35 5.72 0.00	92.90 5.36 -31.28	71.77 3.60 -29.43	87.95 3.02 -53.78	74.23 5.92 -12.52	91.54 7.89 0.00	101.81 7.60 0.00	123.36 10.40 -4.26	97.70 3.92 -56.15	94.17 0.18 -92.34	94.87 1.31 -80.65	43.05 1.59 -25.91
LONG_LAKE_PHOENIX 24014	9.78 -0.06 -7.25	3.18 0.09 -6.62	55.21 -1.29 -5.13	53.39 -1.39 -4.69	72.77 -1.88 -3.03	102.99 -2.59 0.00	278.37 -5.84 0.00	170.13 -3.65 0.00	163.59 -3.34 0.00	165.89 -3.03 0.00	156.73 -2.84 0.00	105.41 -2.03 0.00	70.11 -1.52 0.00	57.47 -1.26 -2.47	40.24 -0.84 -2.33	34.68 -0.69 -4.23	55.44 -1.34 -0.98	81.53 -2.12 0.00	91.86 -2.35 0.00	106.28 -2.76 -0.33	41.06 -0.98 -4.41	8.87 -0.02 -7.25	19.05 -0.20 -6.34	17.33 -0.26 -2.04
LOVETT____3 23632	92.37 0.23 -89.56	77.90 -0.30 -81.74	118.96 4.30 -63.28	112.06 4.10 -57.87	114.53 5.54 -37.37	113.40 7.81 0.00	300.96 16.75 0.00	183.12 9.34 0.00	176.95 10.02 0.00	182.08 13.16 0.00	172.20 12.63 0.00	115.95 8.51 0.00	76.95 5.32 0.00	90.82 4.24 -30.31	70.10 2.84 -28.52	85.60 2.33 -52.13	72.14 4.22 -12.14	89.69 6.05 0.00	100.57 6.36 0.00	120.97 8.15 -4.12	95.01 2.96 -54.42	91.28 0.14 -89.49	92.09 1.02 -78.16	41.83 1.18 -25.11
LOVETT____4 23642	92.37 0.23 -89.56	77.90 -0.30 -81.74	118.96 4.30 -63.28	112.06 4.10 -57.87	114.53 5.54 -37.37	113.40 7.81 0.00	300.96 16.75 0.00	183.12 9.34 0.00	176.95 10.02 0.00	182.08 13.16 0.00	172.20 12.63 0.00	115.95 8.51 0.00	76.95 5.32 0.00	90.82 4.24 -30.31	70.10 2.84 -28.52	85.60 2.33 -52.13	72.14 4.22 -12.14	89.69 6.05 0.00	100.57 6.36 0.00	120.97 8.15 -4.12	95.01 2.96 -54.42	91.28 0.14 -89.49	92.09 1.02 -78.16	41.83 1.18 -25.11
LOVETT____5 23593	92.37 0.23 -89.56	77.90 -0.30 -81.74	118.96 4.30 -63.28	112.06 4.10 -57.87	114.53 5.54 -37.37	113.40 7.81 0.00	300.96 16.75 0.00	183.12 9.34 0.00	176.95 10.02 0.00	182.08 13.16 0.00	172.20 12.63 0.00	115.95 8.51 0.00	76.95 5.32 0.00	90.82 4.24 -30.31	70.10 2.84 -28.52	85.60 2.33 -52.13	72.14 4.22 -12.14	89.69 6.05 0.00	100.57 6.36 0.00	120.97 8.15 -4.12	95.01 2.96 -54.42	91.28 0.14 -89.49	92.09 1.02 -78.16	41.83 1.18 -25.11
LOWER RAQUET____HYD 24057	2.53 -0.05 0.00	-3.50 0.03 0.00	50.71 -0.67 0.00	49.74 -0.36 0.00	70.78 -0.84 0.00	103.49 -2.09 0.00	281.72 -2.49 0.00	173.86 0.08 0.00	166.84 -0.09 0.00	165.54 -3.38 0.00	156.19 -3.38 0.00	105.81 -1.64 0.00	70.39 -1.24 0.00	55.33 -0.93 0.00	38.10 -0.65 0.00	30.64 -0.49 0.00	55.02 -0.76 0.00	83.94 0.29 0.00	94.58 0.37 0.00	108.60 -0.11 0.00	37.18 -0.45 0.00	1.60 -0.05 0.00	12.61 -0.30 0.00	15.38 -0.17 0.00
LOWER____HUDSON 24059	125.30 0.19 -122.52	108.04 -0.26 -111.83	141.75 3.81 -86.57	133.01 3.74 -79.17	128.26 5.51 -51.13	113.23 7.64 0.00	299.68 15.47 0.00	182.88 9.10 0.00	175.88 8.95 0.00	180.33 11.41 0.00	170.49 10.92 0.00	115.05 7.60 0.00	76.81 5.18 0.00	101.95 4.19 -41.49	80.72 2.93 -39.04	104.82 2.33 -71.36	76.44 4.04 -16.62	89.57 5.93 0.00	100.62 6.41 0.00	121.95 7.60 -5.64	114.72 2.60 -74.49	124.27 0.12 -122.50	120.86 0.96 -106.99	51.07 1.16 -34.37
LWR____OSWEGATCHIE_HYD 23850	2.54 -0.03 0.00	-3.52 0.02 0.00	51.13 -0.24 0.00	50.02 -0.08 0.00	71.40 -0.22 0.00	104.96 -0.63 0.00	285.35 1.14 0.00	175.57 1.78 0.00	168.48 1.55 0.00	168.68 -0.24 0.00	159.26 -0.30 0.00	107.49 0.04 0.00	71.49 -0.14 0.00	56.18 -0.08 0.00	38.73 -0.02 0.00	31.02 -0.12 0.00	55.62 -0.17 0.00	84.16 0.51 0.00	94.63 0.42 0.00	108.60 -0.11 0.00	37.26 -0.37 0.00	1.61 -0.03 0.00	12.68 -0.23 0.00	15.37 -0.18 0.00
LYONS_FALL_HYD 23570	2.64 0.05 0.00	-3.61 -0.08 0.00	52.70 1.33 0.00	51.36 1.27 0.00	73.49 1.87 0.00	108.56 2.97 0.00	294.16 9.96 0.00	180.22 6.43 0.00	173.16 6.23 0.00	175.08 6.16 0.00	165.45 5.88 0.00	111.23 3.79 0.00	73.95 2.31 0.00	58.17 1.91 0.00	40.30 1.55 0.00	32.04 0.90 0.00	57.37 1.58 0.00	86.11 2.46 0.00	96.83 2.62 0.00	111.35 2.64 0.00	38.37 0.75 0.00	1.68 0.03 0.00	13.14 0.22 0.00	15.79 0.25 0.00
MADISON____COUNTY_LFGE 323628	6.69 0.08 -4.04	0.06 -0.09 -3.68	55.82 1.60 -2.85	54.15 1.45 -2.61	75.39 2.09 -1.68	108.91 3.33 0.00	294.63 10.42 0.00	180.03 6.25 0.00	173.05 6.12 0.00	175.55 6.63 0.00	165.90 6.34 0.00	111.50 4.05 0.00	74.13 2.49 0.00	59.53 1.76 -1.52	41.37 0.99 -1.63	34.48 0.99 -2.35	58.03 1.69 -0.55	86.13 2.48 0.00	96.96 2.74 0.00	111.86 2.97 -0.19	41.00 0.92 -2.45	5.73 0.05 -4.04	16.78 0.34 -3.52	17.04 0.36 -1.13

MAPLE_RIDGE_WT_1 323574	-2.94 -0.03 5.49	-8.53 0.01 5.01	47.17 -0.33 3.88	46.35 -0.20 3.54	69.04 -0.28 2.29	105.16 -0.43 0.00	283.56 -0.65 0.00	173.61 -0.17 0.00	166.67 -0.26 0.00	168.37 -0.56 0.00	159.02 -0.55 0.00	107.10 -0.35 0.00	71.42 -0.21 0.00	54.23 -0.17 1.87	36.87 -0.12 1.77	27.85 -0.09 3.20	54.84 -0.21 0.74	82.86 -0.79 0.00	92.68 -1.52 0.00	105.97 -2.48 0.25	33.41 -0.88 3.33	-3.90 -0.06 5.48	7.73 -0.39 4.79	13.55 -0.46 1.54
MAPLE_RIDGE_WT_2 323611	-2.94 -0.03 5.49	-8.53 0.01 5.01	47.17 -0.33 3.88	46.35 -0.20 3.54	69.04 -0.28 2.29	105.16 -0.43 0.00	283.56 -0.65 0.00	173.61 -0.17 0.00	166.67 -0.26 0.00	168.37 -0.56 0.00	159.02 -0.55 0.00	107.10 -0.35 0.00	71.42 -0.21 0.00	54.23 -0.17 1.87	36.87 -0.12 1.77	27.85 -0.09 3.20	54.84 -0.21 0.74	82.86 -0.79 0.00	92.68 -1.52 0.00	105.97 -2.48 0.25	33.41 -0.88 3.33	-3.90 -0.06 5.48	7.73 -0.39 4.79	13.55 -0.46 1.54
MARBLE_RIVER_WT_PWR 323696	2.46 -0.13 0.00	-3.50 0.03 0.00	49.70 -1.67 0.00	48.90 -1.19 0.00	69.87 -1.75 0.00	102.92 -2.67 0.00	279.32 -4.89 0.00	173.13 -0.66 0.00	167.46 0.53 0.00	169.71 0.78 0.00	160.51 0.95 0.00	108.17 0.72 0.00	72.45 0.81 0.00	57.01 0.75 0.00	39.13 0.38 0.00	31.40 0.27 0.00	56.05 0.26 0.00	84.40 0.75 0.00	94.92 0.72 0.00	108.89 0.19 0.00	37.72 0.09 0.00	1.58 -0.06 0.00	12.63 -0.28 0.00	15.27 -0.28 0.00
MARSH_HILL_WT_PWR 323713	21.58 0.00 -19.00	13.88 0.07 -17.34	65.38 0.56 -13.45	62.02 -0.35 -12.28	78.76 -0.78 -7.93	104.60 -0.99 -0.01	300.00 2.25 -13.55	174.34 -0.14 -0.70	168.00 -0.52 -1.58	191.60 0.12 -22.56	211.06 0.60 -50.89	135.04 -0.48 -28.07	77.10 -1.37 -6.84	61.80 -1.67 -7.21	43.46 -1.37 -6.08	40.83 -1.38 -11.07	55.23 -3.14 -2.58	78.25 -5.40 0.00	88.70 -5.52 0.00	103.04 -6.54 -0.88	46.79 -2.39 -11.55	20.60 -0.04 -18.99	29.06 -0.44 -16.59	20.19 -0.69 -5.33
MG_INDUSTRY___DRP 24185	118.96 0.16 -116.22	102.33 -0.21 -106.07	136.69 3.20 -82.12	128.30 3.11 -75.09	124.57 4.46 -48.50	111.66 6.07 0.00	294.33 10.12 0.00	179.11 5.33 0.00	172.49 5.56 0.00	176.75 7.83 0.00	167.14 7.58 0.00	112.65 5.20 0.00	75.21 3.58 0.00	98.70 3.08 -39.36	77.91 2.13 -37.03	100.50 1.68 -67.68	74.41 2.86 -15.76	87.59 3.94 0.00	98.38 4.17 0.00	119.21 5.15 -5.35	110.15 1.86 -70.66	117.94 0.10 -116.20	115.16 0.77 -101.49	49.08 0.93 -32.60
MID___OSWEGATCHIE_HYD 23849	2.54 -0.03 0.00	-3.52 0.02 0.00	51.13 -0.24 0.00	50.02 -0.08 0.00	71.40 -0.22 0.00	104.96 -0.63 0.00	285.35 1.14 0.00	175.57 1.78 0.00	168.48 1.55 0.00	168.68 -0.24 0.00	159.26 -0.30 0.00	107.49 0.04 0.00	71.49 -0.14 0.00	56.18 -0.08 0.00	38.73 -0.02 0.00	31.02 -0.12 0.00	55.62 -0.17 0.00	84.16 0.51 0.00	94.63 0.42 0.00	108.60 -0.11 0.00	37.26 -0.37 0.00	1.61 -0.03 0.00	12.68 -0.23 0.00	15.37 -0.18 0.00
MID___RAQUETTE_HYD 23851	2.53 -0.05 0.00	-3.50 0.03 0.00	50.71 -0.67 0.00	49.74 -0.36 0.00	70.78 -0.84 0.00	103.49 -2.09 0.00	281.72 -2.49 0.00	173.86 0.08 0.00	166.84 -0.09 0.00	165.54 -3.38 0.00	156.19 -3.38 0.00	105.81 -1.64 0.00	70.39 -1.24 0.00	55.33 -0.93 0.00	38.10 -0.65 0.00	30.64 -0.49 0.00	55.02 -0.76 0.00	83.94 0.29 0.00	94.58 0.37 0.00	108.60 -0.11 0.00	37.18 -0.45 0.00	1.60 -0.05 0.00	12.61 -0.30 0.00	15.38 -0.17 0.00
MILLIKEN___1 23584	21.16 0.07 -18.51	13.29 -0.06 -16.89	65.86 1.41 -13.08	63.16 1.10 -11.96	80.84 1.50 -7.72	108.03 2.45 0.00	292.72 8.51 0.00	178.23 4.44 0.00	171.17 4.23 0.00	173.89 4.96 0.00	164.60 4.92 -0.12	110.50 3.05 0.00	73.32 1.69 0.00	63.70 1.15 -6.29	45.41 0.72 -5.94	42.50 0.59 -10.78	59.19 0.89 -2.51	84.86 1.21 0.00	95.79 1.58 0.00	111.39 1.84 -0.85	49.46 0.58 -11.25	20.19 0.05 -18.50	29.38 0.31 -16.16	21.02 0.28 -5.19
MILLIKEN___2 23585	21.16 0.07 -18.51	13.29 -0.06 -16.89	65.86 1.41 -13.08	63.16 1.10 -11.96	80.84 1.50 -7.72	108.03 2.45 0.00	292.72 8.51 0.00	178.23 4.44 0.00	171.17 4.23 0.00	173.89 4.96 0.00	164.60 4.92 -0.12	110.50 3.05 0.00	73.32 1.69 0.00	63.70 1.15 -6.29	45.41 0.72 -5.94	42.50 0.59 -10.78	59.19 0.89 -2.51	84.86 1.21 0.00	95.79 1.58 0.00	111.39 1.84 -0.85	49.46 0.58 -11.25	20.19 0.05 -18.50	29.38 0.31 -16.16	21.02 0.28 -5.19
MILLIKEN___DIESEL 23629	21.16 0.07 -18.51	13.29 -0.06 -16.89	65.86 1.41 -13.08	63.16 1.10 -11.96	80.84 1.50 -7.72	108.03 2.45 0.00	292.72 8.51 0.00	178.23 4.44 0.00	171.17 4.23 0.00	173.89 4.96 0.00	164.60 4.92 -0.12	110.50 3.05 0.00	73.32 1.69 0.00	63.70 1.15 -6.29	45.41 0.72 -5.94	42.50 0.59 -10.78	59.19 0.89 -2.51	84.86 1.21 0.00	95.79 1.58 0.00	111.39 1.84 -0.85	49.46 0.58 -11.25	20.19 0.05 -18.50	29.38 0.31 -16.16	21.02 0.28 -5.19
MILLSEAT___LFGE 323607	15.58 -0.10 -13.10	8.62 0.20 -11.96	58.59 -2.02 -9.24	55.80 -2.76 -8.46	72.58 -4.51 -5.47	97.81 -7.77 0.00	261.35 -16.82 6.04	162.64 -10.70 0.45	155.04 -10.88 1.01	148.59 -11.70 8.63	129.09 -10.91 19.57	93.52 -8.46 5.47	61.10 -6.25 4.28	54.66 -5.44 -3.85	39.48 -3.46 -4.20	35.77 -3.00 -7.62	51.18 -6.39 -1.78	73.28 -10.37 0.00	83.62 -10.59 0.00	96.72 -12.59 -0.60	41.20 -4.40 -7.98	14.64 -0.10 -13.10	23.61 -0.74 -11.44	18.36 -0.86 -3.67
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	94.75 0.24 -91.93	80.05 -0.31 -83.90	120.79 4.46 -64.96	113.74 4.24 -59.40	115.76 5.78 -38.36	113.79 8.20 0.00	301.71 17.50 0.00	183.73 9.94 0.00	177.61 10.67 0.00	182.88 13.96 0.00	172.99 13.42 0.00	116.51 9.06 0.00	77.36 5.73 0.00	91.98 4.58 -31.14	71.11 3.06 -29.30	87.19 2.51 -53.54	72.82 4.57 -12.47	90.23 6.58 0.00	101.17 6.96 0.00	121.75 8.81 -4.24	96.69 3.17 -55.90	93.71 0.15 -91.92	94.28 1.09 -80.28	42.60 1.26 -25.79
MODEL_CITY_ENERGY 24167	16.16 -0.19 -13.77	9.36 0.33 -12.57	57.26 -3.80 -9.69	54.37 -4.63 -8.90	70.11 -7.26 -5.75	93.49 -12.09 0.01	244.37 -29.05 10.79	154.43 -18.54 0.82	146.61 -18.48 1.85	133.39 -19.27 16.27	104.79 -18.02 36.76	73.61 -13.42 20.41	52.09 -9.55 9.98	51.52 -8.09 -3.34	37.90 -5.25 -4.41	34.73 -4.43 -8.01	48.69 -8.97 -1.87	69.22 -14.43 0.00	79.04 -15.18 0.00	91.50 -17.84 -0.64	39.83 -6.18 -8.38	15.23 -0.17 -13.76	23.71 -1.22 -12.02	18.03 -1.38 -3.86
MODERN_LFGE___ 323580	16.16 -0.19 -13.77	9.36 0.33 -12.57	57.26 -3.80 -9.69	54.37 -4.63 -8.90	70.11 -7.26 -5.75	93.49 -12.09 0.01	244.37 -29.05 10.79	154.43 -18.54 0.82	146.61 -18.48 1.85	133.39 -19.27 16.27	104.79 -18.02 36.76	73.61 -13.42 20.41	52.09 -9.55 9.98	51.52 -8.09 -3.34	37.90 -5.25 -4.41	34.73 -4.43 -8.01	48.69 -8.97 -1.87	69.22 -14.43 0.00	79.04 -15.18 0.00	91.50 -17.84 -0.64	39.83 -6.18 -8.38	15.23 -0.17 -13.76	23.71 -1.22 -12.02	18.03 -1.38 -3.86
MOHAWK_PAPER___DRP 24187	122.77 0.20 -119.99	105.72 -0.26 -109.51	140.04 3.89 -84.78	131.43 3.80 -77.53	127.21 5.51 -50.07	113.19 7.60 0.00	298.17 13.96 0.00	181.78 8.00 0.00	175.06 8.13 0.00	179.48 10.56 0.00	169.63 10.07 0.00	114.37 6.92 0.00	76.35 4.72 0.00	100.89 3.99 -40.64	79.75 2.77 -38.23	103.22 2.20 -69.88	75.81 3.75 -16.27	88.97 5.32 0.00	99.99 5.78 0.00	121.19 6.95 -5.53	113.00 2.42 -72.95	121.73 0.12 -119.97	118.64 0.95 -104.78	50.35 1.15 -33.66

MONGAUP___HYD 23641	87.68 0.23 -84.87	73.60 -0.32 -77.46	115.77 4.43 -59.97	109.22 4.28 -54.84	112.96 5.93 -35.41	114.19 8.60 0.00	304.92 20.71 0.00	185.64 11.86 0.00	179.07 12.14 0.00	183.37 14.45 0.00	173.35 13.79 0.00	116.70 9.25 0.00	77.89 6.26 0.00	90.22 5.24 -28.72	69.18 3.41 -27.03	83.03 2.50 -49.39	71.69 4.40 -11.50	90.36 6.72 0.00	101.45 7.24 0.00	121.39 8.78 -3.91	92.32 3.13 -51.56	86.58 0.14 -84.79	88.04 1.07 -74.06	40.52 1.19 -23.79
MONTAUK___DIESEL 23721	95.45 0.52 -92.35	80.07 -0.68 -84.29	129.46 12.84 -65.25	121.37 11.60 -59.67	126.21 16.05 -38.54	129.14 23.55 0.00	328.47 44.26 0.00	202.20 28.41 0.00	197.01 30.08 0.00	203.17 34.25 0.00	193.57 34.00 0.00	129.46 22.01 0.00	85.83 14.20 0.00	99.53 11.99 -31.28	76.41 8.24 -29.43	91.66 6.73 -53.78	79.62 11.31 -12.52	100.30 16.65 0.00	112.56 18.35 0.00	183.74 26.83 -48.21	324.60 9.68 -277.29	176.01 0.44 -173.92	108.43 3.15 -92.37	45.09 3.64 -25.91
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	95.19 0.27 -92.34	80.39 -0.35 -84.28	121.50 4.88 -65.25	114.42 4.66 -59.67	116.50 6.35 -38.53	114.62 9.03 0.00	303.44 19.23 0.00	184.90 11.11 0.00	179.02 12.09 0.00	184.73 15.81 0.00	174.74 15.17 0.00	117.77 10.32 0.00	78.12 6.49 0.00	92.73 5.20 -31.27	71.64 3.47 -29.43	87.78 2.86 -53.78	73.50 5.19 -12.52	91.14 7.50 0.00	102.14 7.93 0.00	122.99 10.03 -4.25	97.35 3.58 -56.15	94.14 0.17 -92.33	94.78 1.23 -80.64	42.88 1.43 -25.90
MUNSVILLE_WIND_PWR 323609	31.51 0.29 -28.64	22.26 -0.35 -26.14	77.47 5.85 -20.24	73.92 5.32 -18.51	91.09 7.52 -11.95	117.33 11.74 0.00	320.70 36.49 0.00	195.55 21.77 0.00	187.79 20.86 0.00	190.40 21.48 0.00	180.29 20.57 -0.15	120.63 13.18 0.00	79.86 8.23 0.00	72.14 6.17 -9.71	52.01 4.11 -9.15	51.12 3.30 -16.68	65.53 5.86 -3.88	92.60 8.95 0.00	104.47 10.26 0.00	121.45 11.43 -1.32	58.76 3.72 -17.41	30.46 0.18 -28.64	39.18 1.26 -25.01	24.95 1.37 -8.03
N SALMON___HYD 24042	2.55 -0.03 0.00	-3.60 -0.07 0.00	51.43 0.06 0.00	50.56 0.47 0.00	72.15 0.53 0.00	106.02 0.44 0.00	288.34 4.13 0.00	178.66 4.87 0.00	172.37 5.44 0.00	173.39 4.46 0.00	163.69 4.13 0.00	110.33 2.88 0.00	73.69 2.06 0.00	57.88 1.62 0.00	39.75 1.00 0.00	31.95 0.81 0.00	57.19 1.41 0.00	86.45 2.80 0.00	97.46 3.25 0.00	111.86 3.15 0.00	38.56 0.93 0.00	1.63 -0.02 0.00	12.93 0.02 0.00	15.65 0.10 0.00
N.E._GEN_SANDY PD 24062	114.78 0.21 -111.99	95.92 -0.27 -99.73	134.90 3.95 -79.58	138.21 3.88 -84.23	119.40 5.61 -42.18	113.31 7.72 0.00	297.83 15.66 2.04	190.57 9.22 -7.56	172.56 9.36 3.73	182.33 12.34 -1.07	171.25 11.68 0.00	115.63 8.18 0.00	77.14 5.51 0.00	97.63 4.39 -36.98	76.60 3.06 -34.80	97.17 2.44 -63.60	74.89 4.30 -14.81	89.92 6.27 0.00	100.82 6.73 0.12	123.98 8.23 -7.05	111.79 2.85 -71.32	104.12 0.13 -102.34	109.28 1.01 -95.36	47.91 1.22 -31.15
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	92.21 0.24 -89.40	77.75 -0.31 -81.59	118.96 4.42 -63.17	112.07 4.21 -57.76	114.62 5.70 -37.30	113.64 8.05 0.00	301.78 17.57 0.00	183.65 9.86 0.00	177.44 10.51 0.00	182.56 13.64 0.00	172.64 13.08 0.00	116.23 8.79 0.00	77.13 5.50 0.00	90.88 4.37 -30.25	70.13 2.92 -28.46	85.57 2.41 -52.02	72.26 4.36 -12.11	89.93 6.28 0.00	100.82 6.61 0.00	121.26 8.44 -4.12	95.00 3.06 -54.31	91.09 0.14 -89.31	91.96 1.05 -78.00	41.82 1.22 -25.06
NARROWS_GT1_1 24228	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
NARROWS_GT1_2 24229	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
NARROWS_GT1_3 24230	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
NARROWS_GT1_4 24231	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
NARROWS_GT1_5 24232	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
NARROWS_GT1_6 24233	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
NARROWS_GT1_7 24234	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
NARROWS_GT1_8 24235	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90

NARROWS_GT2_1 24236	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
NARROWS_GT2_2 24237	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
NARROWS_GT2_3 24238	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
NARROWS_GT2_4 24239	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
NARROWS_GT2_5 24240	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
NARROWS_GT2_6 24241	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
NARROWS_GT2_7 24242	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
NARROWS_GT2_8 24243	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	106.81 0.29 -103.94	90.95 -0.38 -94.87	130.48 5.66 -73.44	122.69 5.43 -67.16	122.66 7.67 -43.38	116.71 11.12 0.00	306.93 22.72 0.00	188.05 14.27 0.00	182.39 15.45 0.00	187.01 18.09 0.00	176.79 17.23 0.00	118.98 11.53 0.00	79.17 7.54 0.00	97.49 6.03 -35.20	75.94 4.07 -33.12	94.94 3.27 -60.53	75.74 5.86 -14.10	92.37 8.73 0.00	103.81 9.60 0.00	125.00 11.50 -4.79	104.83 4.01 -63.19	105.75 0.19 -103.92	105.06 1.39 -90.77	46.31 1.61 -29.16
NEG CAPITAL___MECHNVIL 23645	127.34 0.23 -124.53	109.82 -0.30 -113.66	143.87 4.50 -87.99	134.97 4.41 -80.47	130.09 6.50 -51.97	114.90 9.31 0.00	305.56 21.34 0.00	186.33 12.55 0.00	179.06 12.12 0.00	183.29 14.37 0.00	173.40 13.83 0.00	117.06 9.61 0.00	78.04 6.41 0.00	103.54 5.10 -42.18	81.97 3.55 -39.68	106.49 2.82 -72.52	77.60 4.93 -16.89	91.08 7.43 0.00	102.34 8.13 0.00	123.95 9.51 -5.74	116.55 3.21 -75.71	126.30 0.15 -124.51	122.80 1.14 -108.74	51.84 1.36 -34.93
NEG CENTRAL_HIGH_ACRES 23767	13.29 -0.10 -10.81	6.50 0.16 -9.86	56.96 -2.05 -7.64	54.82 -2.26 -6.98	72.73 -3.40 -4.51	100.17 -5.42 0.00	271.90 -12.31 0.00	166.08 -7.70 0.00	159.12 -7.82 0.00	160.44 -8.48 0.00	151.39 -8.07 0.10	101.66 -5.79 0.00	67.46 -4.17 0.00	56.45 -3.49 -3.67	39.98 -2.24 -3.47	35.53 -1.91 -6.29	53.28 -3.97 -1.47	77.38 -6.27 0.00	87.61 -6.60 0.00	101.43 -7.77 -0.50	41.50 -2.70 -6.57	12.38 -0.07 -10.81	21.80 -0.55 -9.44	17.90 -0.68 -3.03
NEG CENTRAL___DRP 24199	14.51 -0.02 -11.95	7.43 0.06 -10.91	59.48 -0.34 -8.44	57.02 -0.80 -7.72	75.25 -1.36 -4.99	103.64 -1.95 0.00	281.11 -3.10 0.00	171.41 -2.37 0.00	164.63 -2.30 0.00	166.80 -2.12 0.00	157.71 -1.85 0.00	105.83 -1.61 0.00	70.17 -1.46 0.00	58.96 -1.36 -4.06	41.61 -0.98 -3.84	37.26 -0.84 -6.96	55.60 -1.81 -1.62	80.69 -2.96 0.00	91.21 -3.00 0.00	105.78 -3.48 -0.55	43.66 -1.23 -7.27	13.58 -0.01 -11.95	23.18 -0.17 -10.44	18.63 -0.26 -3.35
NEG CENTRAL___INDECK 23768	18.46 -0.03 -15.90	11.08 0.10 -14.52	62.15 -0.47 -11.25	59.32 -1.05 -10.28	75.58 -2.67 -6.64	99.69 -5.91 0.00	276.91 -12.47 -5.18	166.19 -7.66 -0.05	159.30 -7.76 -0.12	170.16 -8.81 -10.04	174.04 -8.14 -22.62	113.12 -6.26 -11.93	69.61 -4.69 -2.68	57.78 -4.16 -5.68	41.21 -2.62 -5.09	38.10 -2.30 -9.26	52.99 -4.95 -2.16	75.05 -8.60 0.00	85.27 -8.94 0.00	99.22 -10.22 -0.73	43.89 -3.41 -9.67	17.51 -0.03 -15.90	26.43 -0.37 -13.89	19.47 -0.54 -4.46
NEG CENTRAL___SENECA 23627	15.88 0.00 -13.30	8.66 0.05 -12.14	60.74 -0.03 -9.40	57.98 -0.71 -8.60	75.70 -1.47 -5.55	103.47 -2.12 0.00	281.19 -3.02 0.00	171.37 -2.41 0.00	164.51 -2.42 0.00	166.62 -2.31 0.00	157.61 -1.95 0.00	105.64 -1.81 0.00	69.94 -1.69 0.00	59.17 -1.61 -4.52	41.85 -1.17 -4.27	37.87 -1.02 -7.75	55.40 -2.19 -1.80	80.10 -3.55 0.00	90.70 -3.51 0.00	105.22 -4.09 -0.61	44.26 -1.46 -8.09	14.93 -0.01 -13.30	24.37 -0.16 -11.62	19.00 -0.28 -3.73
NEG CENTRAL___STATE_STREET 24147	14.23 0.02 -11.64	7.09 0.00 -10.62	59.93 0.33 -8.22	57.67 0.05 -7.52	76.56 0.08 -4.86	105.92 0.34 0.00	287.14 2.93 0.00	175.27 1.49 0.00	168.28 1.35 0.00	170.50 1.58 0.00	161.24 1.68 0.00	108.31 0.86 0.00	71.92 0.29 0.00	60.31 0.10 -3.95	42.53 0.05 -3.74	37.92 0.00 -6.78	57.15 -0.21 -1.58	83.24 -0.41 0.00	94.00 -0.21 0.00	108.93 -0.31 -0.54	44.55 -0.15 -7.07	13.30 0.02 -11.63	23.18 0.10 -10.16	18.85 0.04 -3.26

NEG MILLWOOD___DRP 24198	98.31 0.28 -95.44	83.21 -0.37 -87.11	124.14 5.32 -67.44	116.85 5.08 -61.67	118.47 7.03 -39.83	115.74 10.16 0.00	307.79 23.58 0.00	187.46 13.67 0.00	181.06 14.13 0.00	186.16 17.24 0.00	176.07 16.50 0.00	118.52 11.08 0.00	78.66 7.03 0.00	94.15 5.56 -32.33	72.87 3.71 -30.42	89.74 3.02 -55.59	74.23 5.50 -12.94	91.76 8.11 0.00	103.01 8.80 0.00	123.97 10.86 -4.40	99.50 3.84 -58.03	97.25 0.18 -95.43	97.55 1.29 -83.35	43.82 1.50 -26.77
NEG NORTH_FLCN_SEA 23793	2.49 -0.09 0.00	-3.58 -0.04 0.00	50.63 -0.74 0.00	49.83 -0.26 0.00	71.20 -0.42 0.00	104.79 -0.79 0.00	284.11 -0.10 0.00	176.37 2.58 0.00	170.51 3.58 0.00	172.98 4.06 0.00	163.59 4.02 0.00	110.18 2.73 0.00	73.72 2.10 0.00	58.02 1.76 0.00	39.70 0.96 0.00	31.77 0.63 0.00	56.37 0.58 0.00	84.68 1.03 0.00	95.22 1.01 0.00	109.34 0.63 0.00	38.20 0.57 0.00	1.61 -0.04 0.00	12.84 -0.07 0.00	15.51 -0.04 0.00
NEG NORTH_KES_CHATEGAY 23792	2.48 -0.10 0.00	-3.52 0.01 0.00	50.06 -1.31 0.00	49.26 -0.84 0.00	70.36 -1.26 0.00	103.62 -1.97 0.00	281.44 -2.77 0.00	174.31 0.52 0.00	168.39 1.46 0.00	170.08 1.16 0.00	160.69 1.13 0.00	108.23 0.79 0.00	72.48 0.85 0.00	57.00 0.74 0.00	39.16 0.41 0.00	31.45 0.31 0.00	56.24 0.45 0.00	84.74 1.09 0.00	95.38 1.17 0.00	109.45 0.74 0.00	37.84 0.22 0.00	1.59 -0.05 0.00	12.68 -0.23 0.00	15.31 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	2.51 -0.07 0.00	-3.59 -0.06 0.00	50.96 -0.42 0.00	50.15 0.05 0.00	71.65 0.03 0.00	105.43 -0.16 0.00	286.05 1.84 0.00	177.63 3.84 0.00	171.68 4.74 0.00	173.92 5.00 0.00	164.43 4.86 0.00	110.72 3.27 0.00	74.06 2.42 0.00	58.29 2.03 0.00	39.93 1.18 0.00	32.01 0.87 0.00	56.97 1.18 0.00	85.70 2.05 0.00	96.35 2.14 0.00	110.65 1.95 0.00	38.47 0.84 0.00	1.62 -0.03 0.00	12.90 -0.01 0.00	15.58 0.03 0.00
NEG NORTH___LWR_SARANAC 23913	2.51 -0.07 0.00	-3.59 -0.06 0.00	50.96 -0.42 0.00	50.15 0.05 0.00	71.65 0.03 0.00	105.43 -0.16 0.00	286.05 1.84 0.00	177.63 3.84 0.00	171.68 4.74 0.00	173.92 5.00 0.00	164.43 4.86 0.00	110.72 3.27 0.00	74.06 2.42 0.00	58.29 2.03 0.00	39.93 1.18 0.00	32.01 0.87 0.00	56.97 1.18 0.00	85.70 2.05 0.00	96.35 2.14 0.00	110.65 1.95 0.00	38.47 0.84 0.00	1.62 -0.03 0.00	12.90 -0.01 0.00	15.58 0.03 0.00
NEG NORTH___PLATTSBURG 23628	2.51 -0.07 0.00	-3.59 -0.06 0.00	50.96 -0.42 0.00	50.15 0.05 0.00	71.65 0.03 0.00	105.43 -0.16 0.00	286.05 1.84 0.00	177.63 3.84 0.00	171.68 4.74 0.00	173.92 5.00 0.00	164.43 4.86 0.00	110.72 3.27 0.00	74.06 2.42 0.00	58.29 2.03 0.00	39.93 1.18 0.00	32.01 0.87 0.00	56.97 1.18 0.00	85.70 2.05 0.00	96.35 2.14 0.00	110.65 1.95 0.00	38.47 0.84 0.00	1.62 -0.03 0.00	12.90 -0.01 0.00	15.58 0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	16.09 -0.17 -13.68	9.26 0.31 -12.48	57.50 -3.52 -9.64	54.68 -4.26 -8.84	70.60 -6.73 -5.71	94.24 -11.34 0.00	251.97 -27.15 5.09	156.23 -17.18 0.37	149.00 -17.10 0.83	143.86 -18.10 6.96	126.86 -16.96 15.74	92.24 -12.43 2.77	58.80 -8.90 3.93	52.79 -7.53 -4.06	38.24 -4.89 -4.38	34.95 -4.15 -7.96	49.16 -8.49 -1.86	69.87 -13.78 0.00	79.81 -14.40 0.00	92.39 -16.95 -0.63	40.10 -5.86 -8.34	15.16 -0.16 -13.68	23.71 -1.15 -11.94	18.06 -1.32 -3.84
NEG WEST___LANCASTR 23811	18.57 -0.08 -16.07	11.34 0.21 -14.66	62.10 -0.75 -11.48	58.73 -1.74 -10.38	75.02 -3.30 -6.70	99.82 -5.81 -0.04	331.89 -12.14 -59.82	169.90 -8.68 -4.80	169.14 -8.66 -10.86	244.36 -9.02 -84.45	343.63 -7.70 -191.76	203.43 -5.95 -101.93	92.90 -4.76 -26.03	60.60 -4.24 -8.58	40.76 -3.14 -5.14	37.74 -2.76 -9.36	52.22 -5.75 -2.18	74.15 -9.50 0.00	84.99 -9.23 -0.01	98.70 -10.75 -0.74	43.51 -3.90 -9.78	17.62 -0.08 -16.06	26.20 -0.74 -14.03	19.09 -0.96 -4.51
NEG_PENN_ALLEGHNY 23528	32.89 0.07 -30.24	24.01 -0.05 -27.60	74.34 1.61 -21.37	70.84 1.21 -19.54	85.78 1.54 -12.62	107.86 2.27 0.00	291.37 7.16 0.00	176.86 3.08 0.00	169.94 3.00 0.00	173.03 4.11 0.00	164.06 4.30 -0.20	110.11 2.66 0.00	73.07 1.44 0.00	67.47 0.96 -10.25	48.91 0.50 -9.66	49.09 0.34 -17.61	60.32 0.44 -4.10	84.06 0.41 0.00	94.99 0.78 0.00	111.10 1.01 -1.39	56.32 0.30 -18.39	31.92 0.04 -30.23	39.55 0.23 -26.41	24.24 0.21 -8.48
NEG___GEN_MONROE 24207	13.82 -0.08 -11.32	6.95 0.15 -10.33	57.80 -1.57 -7.99	55.48 -1.93 -7.31	73.19 -3.15 -4.72	100.22 -5.37 0.00	268.84 -12.16 3.22	166.15 -7.69 -0.05	159.15 -7.89 -0.11	154.11 -8.62 6.19	137.55 -8.05 13.96	93.93 -6.00 7.52	64.75 -4.43 2.44	55.97 -3.83 -3.54	39.91 -2.47 -3.63	35.60 -2.13 -6.59	52.71 -4.62 -1.54	76.06 -7.59 0.00	86.29 -7.92 0.00	99.88 -9.34 -0.52	41.24 -3.27 -6.88	12.88 -0.08 -11.32	22.22 -0.58 -9.88	18.06 -0.66 -3.18
NEPA___ENERGY 23901	17.73 -0.08 -15.22	10.55 0.19 -13.90	60.95 -1.25 -10.83	57.91 -2.02 -9.84	74.39 -3.59 -6.35	99.10 -6.51 -0.02	306.52 -13.59 -35.90	167.98 -8.71 -2.91	164.62 -8.88 -6.58	214.82 -10.48 -56.38	276.60 -9.80 -126.84	169.66 -7.74 -69.95	82.86 -5.91 -17.14	58.10 -5.19 -7.02	40.18 -3.43 -4.86	36.98 -3.01 -8.84	51.44 -6.41 -2.07	73.08 -10.57 0.00	83.53 -10.68 0.00	96.78 -12.62 -0.70	42.45 -4.45 -9.27	16.77 -0.10 -15.22	25.41 -0.80 -13.29	18.85 -0.97 -4.27
NEVERSINK___HYD 23608	86.76 0.27 -83.91	72.70 -0.34 -76.58	115.70 5.04 -59.29	109.13 4.82 -54.22	113.28 6.65 -35.02	115.27 9.68 0.00	308.06 23.85 0.00	187.45 13.67 0.00	180.88 13.94 0.00	185.50 16.58 0.00	175.46 15.89 0.00	117.99 10.54 0.00	77.48 5.85 0.00	88.75 4.07 -28.42	68.17 2.69 -26.74	82.18 2.18 -48.87	71.18 4.01 -11.38	89.60 5.95 0.00	100.59 6.38 0.00	120.48 7.91 -3.87	91.48 2.84 -51.02	85.67 0.13 -83.89	87.12 0.94 -73.27	40.15 1.06 -23.54
NEWTON___FALLS_HYD 23847	2.54 -0.03 0.00	-3.52 0.02 0.00	51.13 -0.24 0.00	50.02 -0.08 0.00	71.40 -0.22 0.00	104.96 -0.63 0.00	285.35 1.14 0.00	175.57 1.78 0.00	168.48 1.55 0.00	168.68 -0.24 0.00	159.26 -0.30 0.00	107.49 0.04 0.00	71.49 -0.14 0.00	56.18 -0.08 0.00	38.73 -0.02 0.00	31.02 -0.12 0.00	55.62 -0.17 0.00	84.16 0.51 0.00	94.63 0.42 0.00	108.60 -0.11 0.00	37.26 -0.37 0.00	1.61 -0.03 0.00	12.68 -0.23 0.00	15.37 -0.18 0.00
NIAGARA_115E_LBMP 323715	16.26 -0.20 -13.88	9.48 0.34 -12.67	57.08 -4.06 -9.76	54.14 -4.92 -8.97	69.74 -7.67 -5.79	92.82 -12.75 0.02	240.19 -30.89 13.12	153.10 -19.68 1.00	145.08 -19.59 2.26	128.47 -20.36 20.10	95.19 -19.01 45.37	64.52 -14.19 28.74	48.75 -10.07 12.81	50.77 -8.52 -3.03	37.66 -5.53 -4.44	34.56 -4.65 -8.08	48.31 -9.36 -1.88	68.63 -15.02 0.00	78.34 -15.87 0.00	90.71 -18.63 -0.64	39.62 -6.45 -8.45	15.33 -0.18 -13.87	23.73 -1.29 -12.12	17.99 -1.46 -3.89
NIAGARA_115W_LBMP 323714	16.30 -0.21 -13.93	9.54 0.36 -12.72	57.08 -4.08 -9.79	54.18 -4.92 -9.00	69.75 -7.69 -5.82	92.72 -12.85 0.02	230.97 -30.70 22.55	152.61 -19.44 1.74	143.51 -19.49 3.93	118.32 -20.12 30.48	71.05 -18.79 69.72	66.55 -14.27 26.62	56.18 -9.93 5.52	51.92 -8.44 -4.10	37.69 -5.51 -4.45	34.62 -4.63 -8.11	48.46 -9.20 -1.87	68.88 -14.76 0.00	78.60 -15.61 0.00	90.99 -18.35 -0.63	39.63 -6.39 -8.39	15.39 -0.19 -13.94	23.77 -1.31 -12.17	18.00 -1.46 -3.91

NIAGARA_230_LBMP 323716	16.16 -0.18 -13.76	9.34 0.31 -12.56	57.56 -3.52 -9.70	54.89 -4.09 -8.89	70.83 -6.53 -5.74	94.28 -11.29 0.00	243.36 -27.74 13.11	155.51 -17.28 0.99	147.44 -17.24 2.25	130.19 -18.65 20.08	96.66 -17.55 45.36	68.08 -12.72 26.64	57.11 -9.01 5.52	52.81 -7.54 -4.08	38.28 -4.87 -4.40	35.03 -4.12 -8.01	49.15 -8.50 -1.86	69.90 -13.75 0.00	79.85 -14.36 0.00	92.52 -16.82 -0.63	40.21 -5.77 -8.36	15.25 -0.15 -13.76	23.78 -1.14 -12.02	18.09 -1.31 -3.86
NIAGARA____ 23760	16.30 -0.21 -13.92	9.52 0.35 -12.70	57.22 -3.93 -9.78	54.32 -4.75 -8.98	70.15 -7.26 -5.79	93.61 -11.96 0.01	241.47 -28.95 13.79	154.43 -18.31 1.05	146.33 -18.23 2.37	128.91 -19.20 20.81	94.43 -17.94 47.20	66.77 -13.42 27.26	54.52 -9.49 7.62	51.96 -8.08 -3.78	37.78 -5.40 -4.44	34.67 -4.55 -8.08	48.74 -8.92 -1.87	69.38 -14.26 0.00	79.23 -14.97 0.00	91.71 -17.64 -0.64	39.82 -6.22 -8.41	15.34 -0.19 -13.88	23.76 -1.29 -12.14	17.99 -1.46 -3.90
NINE_MILE_1 23575	8.29 -0.09 -5.79	1.89 0.13 -5.29	53.53 -1.94 -4.10	51.81 -2.02 -3.74	71.23 -2.81 -2.42	101.53 -4.06 0.00	273.91 -10.30 0.00	167.30 -6.48 0.00	160.73 -6.20 0.00	162.82 -6.10 0.00	153.85 -5.72 0.00	103.50 -3.95 0.00	68.90 -2.73 0.00	56.04 -2.19 -1.97	39.12 -1.49 -1.86	33.30 -1.21 -3.38	54.28 -2.29 -0.79	80.06 -3.59 0.00	90.22 -3.99 0.00	104.33 -4.64 -0.27	39.54 -1.61 -3.52	7.39 -0.05 -5.79	17.55 -0.42 -5.06	16.67 -0.51 -1.63
NINE_MILE_2 23744	8.27 -0.09 -5.78	1.88 0.13 -5.28	53.52 -1.94 -4.09	51.80 -2.02 -3.74	71.22 -2.81 -2.41	101.53 -4.06 0.00	273.96 -10.25 0.00	167.30 -6.48 0.00	160.74 -6.19 0.00	162.82 -6.10 0.00	153.85 -5.72 0.00	103.50 -3.95 0.00	68.90 -2.73 0.00	56.04 -2.19 -1.97	39.12 -1.49 -1.86	33.29 -1.21 -3.37	54.29 -2.29 -0.79	80.06 -3.58 0.00	90.23 -3.98 0.00	104.34 -4.63 -0.27	39.54 -1.60 -3.52	7.37 -0.05 -5.78	17.54 -0.42 -5.05	16.67 -0.51 -1.62
NM_CAPITAL____DRP 24208	121.76 0.18 -119.00	104.84 -0.24 -108.61	139.09 3.63 -84.08	130.54 3.55 -76.89	126.41 5.14 -49.66	112.55 6.97 0.00	295.21 11.00 0.00	179.85 6.07 0.00	173.21 6.28 0.00	177.67 8.74 0.00	168.00 8.44 0.00	113.26 5.82 0.00	75.66 4.03 0.00	100.09 3.53 -40.30	79.12 2.45 -37.92	102.38 1.94 -69.30	75.18 3.25 -16.14	88.11 4.46 0.00	98.99 4.78 0.00	120.02 5.83 -5.48	112.03 2.06 -72.35	120.73 0.11 -118.98	117.70 0.88 -103.91	50.00 1.07 -33.38
NM_CENTRAL____DRP 24181	10.55 -0.03 -8.00	3.82 0.06 -7.30	56.36 -0.66 -5.65	54.46 -0.80 -5.17	73.87 -1.09 -3.34	104.13 -1.46 0.00	281.42 -2.79 0.00	171.77 -2.02 0.00	164.97 -1.96 0.00	167.30 -1.62 0.00	158.16 -1.41 0.00	106.34 -1.11 0.00	70.71 -0.92 0.00	58.20 -0.80 -2.74	40.81 -0.56 -2.62	35.33 -0.47 -4.66	55.88 -0.99 -1.08	82.00 -1.65 0.00	92.45 -1.76 0.00	107.00 -2.07 -0.37	41.75 -0.73 -4.86	9.63 -0.01 -7.99	19.77 -0.12 -6.98	17.62 -0.18 -2.24
NM_FRONTIER____DRP 24179	16.30 -0.21 -13.93	9.54 0.36 -12.72	57.08 -4.08 -9.79	54.18 -4.92 -9.00	69.75 -7.69 -5.82	92.72 -12.85 0.02	230.97 -30.70 22.55	152.61 -19.44 1.74	143.51 -19.49 3.93	118.32 -20.12 30.48	71.05 -18.79 69.72	66.55 -14.27 26.62	56.18 -9.93 5.52	51.92 -8.44 -4.10	37.69 -5.51 -4.45	34.62 -4.63 -8.11	48.46 -9.20 -1.87	68.88 -14.76 0.00	78.60 -15.61 0.00	90.99 -18.35 -0.63	39.63 -6.39 -8.39	15.39 -0.19 -13.94	23.77 -1.31 -12.17	18.00 -1.46 -3.91
NM_ST_REGIS____HYD 24053	2.53 -0.05 0.00	-3.53 0.00 0.00	50.88 -0.49 0.00	49.94 -0.15 0.00	71.13 -0.49 0.00	104.13 -1.46 0.00	283.48 -0.73 0.00	175.16 1.38 0.00	168.34 1.41 0.00	167.66 -1.26 0.00	158.23 -1.34 0.00	107.06 -0.39 0.00	71.30 -0.33 0.00	56.03 -0.23 0.00	38.56 -0.19 0.00	31.00 -0.14 0.00	55.63 -0.16 0.00	84.65 1.00 0.00	95.40 1.19 0.00	109.54 0.83 0.00	37.56 -0.07 0.00	1.60 -0.04 0.00	12.69 -0.22 0.00	15.45 -0.10 0.00
NORTHPORT____1 23551	95.19 0.26 -92.35	80.37 -0.38 -84.29	122.22 5.59 -65.25	114.47 4.71 -59.67	116.37 6.21 -38.54	114.16 8.57 0.00	297.95 13.74 0.00	179.39 5.60 0.00	173.19 6.26 0.00	179.98 11.06 0.00	171.51 11.94 0.00	115.37 7.92 0.00	76.94 5.31 0.00	92.77 5.23 -31.28	71.76 3.58 -29.43	88.00 3.07 -53.78	74.48 6.17 -12.52	91.73 8.08 0.00	101.48 7.27 0.00	121.24 10.29 -2.24	87.84 4.19 -46.02	90.45 0.21 -88.60	94.48 1.46 -80.11	43.17 1.72 -25.91
NORTHPORT____2 23552	95.19 0.26 -92.35	80.37 -0.38 -84.29	122.22 5.59 -65.25	114.47 4.71 -59.67	116.37 6.21 -38.54	114.16 8.57 0.00	297.95 13.74 0.00	179.39 5.60 0.00	173.19 6.26 0.00	179.98 11.06 0.00	171.51 11.94 0.00	115.37 7.92 0.00	76.94 5.31 0.00	92.77 5.23 -31.28	71.76 3.58 -29.43	88.00 3.07 -53.78	74.48 6.17 -12.52	91.73 8.08 0.00	101.48 7.27 0.00	121.24 10.29 -2.24	87.84 4.19 -46.02	90.45 0.21 -88.60	94.48 1.46 -80.11	43.17 1.72 -25.91
NORTHPORT____3 23553	95.18 0.25 -92.35	80.40 -0.35 -84.29	121.69 5.07 -65.25	114.00 4.23 -59.67	115.87 5.72 -38.54	113.39 7.80 0.00	296.81 12.60 0.00	178.74 4.95 0.00	172.56 5.63 0.00	179.13 10.20 0.00	170.64 11.08 0.00	115.04 7.59 0.00	76.71 5.08 0.00	92.55 5.01 -31.28	71.58 3.41 -29.43	87.85 2.92 -53.78	74.14 5.82 -12.52	91.20 7.55 0.00	100.89 6.69 0.00	125.32 9.55 -7.07	111.57 3.66 -70.28	99.37 0.17 -97.55	95.58 1.28 -81.40	43.01 1.56 -25.91
NORTHPORT____4 23650	95.18 0.25 -92.35	80.40 -0.35 -84.29	121.69 5.07 -65.25	114.00 4.23 -59.67	115.87 5.72 -38.54	113.39 7.80 0.00	296.81 12.60 0.00	178.74 4.95 0.00	172.56 5.63 0.00	179.13 10.20 0.00	170.64 11.08 0.00	115.04 7.59 0.00	76.71 5.08 0.00	92.55 5.01 -31.28	71.58 3.41 -29.43	87.85 2.92 -53.78	74.14 5.82 -12.52	91.20 7.55 0.00	100.89 6.69 0.00	125.32 9.55 -7.07	111.57 3.66 -70.28	99.37 0.17 -97.55	95.58 1.28 -81.40	43.01 1.56 -25.91
NORTHPORT____IC 23718	95.19 0.26 -92.35	80.37 -0.38 -84.29	122.22 5.59 -65.25	114.47 4.71 -59.67	116.37 6.21 -38.54	114.16 8.57 0.00	297.95 13.74 0.00	179.39 5.60 0.00	173.19 6.26 0.00	179.98 11.06 0.00	171.51 11.94 0.00	115.37 7.92 0.00	76.94 5.31 0.00	92.77 5.23 -31.28	71.76 3.58 -29.43	88.00 3.07 -53.78	74.48 6.17 -12.52	91.73 8.08 0.00	101.48 7.27 0.00	121.24 10.29 -2.24	87.84 4.19 -46.02	90.45 0.21 -88.60	94.48 1.46 -80.11	43.17 1.72 -25.91
NPX_GEN_1385_PROXY 323591	95.21 0.28 -92.35	80.38 -0.37 -84.29	122.58 5.95 -65.25	118.15 4.95 -63.10	116.88 6.72 -38.54	114.87 9.28 0.00	297.91 13.70 0.00	178.17 4.39 0.00	167.54 5.09 4.48	174.40 9.76 4.29	169.25 9.69 0.00	113.17 5.72 0.00	75.47 3.84 0.00	91.44 3.90 -31.28	71.13 2.95 -29.43	87.81 2.89 -53.78	74.82 6.50 -12.52	92.18 8.54 0.00	100.84 6.63 0.00	120.51 9.56 -2.24	86.04 4.16 -44.25	83.73 0.18 -81.90	94.29 1.27 -80.11	42.85 1.40 -25.91
NPX_GEN_CSC 323557	95.24 0.31 -92.35	80.31 -0.44 -84.29	123.41 6.78 -65.25	119.12 5.92 -63.10	118.07 7.92 -38.54	116.75 11.16 0.00	303.46 19.25 0.00	182.31 8.52 0.00	171.04 8.58 4.48	178.48 13.85 4.29	175.16 15.59 0.00	117.75 10.30 0.00	78.39 6.76 0.00	93.85 6.31 -31.28	72.52 4.34 -29.43	88.61 3.69 -53.78	75.48 7.17 -12.52	93.39 9.75 0.00	103.85 9.64 0.00	172.00 14.24 -49.05	322.91 5.54 -279.74	170.68 0.26 -168.78	107.32 1.81 -92.60	43.58 2.13 -25.91

NSINS_S_GLNS_FALLS 23858	126.45 0.22 -123.65	109.03 -0.29 -112.85	143.05 4.30 -87.37	134.23 4.24 -79.90	129.66 6.44 -51.60	114.76 9.17 0.00	305.00 20.79 0.00	185.74 11.96 0.00	178.19 11.26 0.00	183.34 14.41 0.00	173.68 14.11 0.00	117.56 10.11 0.00	78.30 6.68 0.00	103.34 5.20 -41.87	81.80 3.65 -39.40	106.08 2.92 -72.01	77.54 4.98 -16.77	91.26 7.61 0.00	102.51 8.30 0.00	124.06 9.66 -5.70	116.02 3.21 -75.18	125.42 0.15 -123.63	122.04 1.15 -107.98	51.60 1.37 -34.68
NUCOR_STEEL____DRP 24197	13.73 0.00 -11.14	6.64 0.01 -10.17	59.38 0.14 -7.87	57.20 -0.09 -7.20	76.18 -0.09 -4.65	105.64 0.05 0.00	286.13 1.92 0.00	174.54 0.76 0.00	167.52 0.59 0.00	169.68 0.75 0.00	160.49 0.92 0.00	107.83 0.38 0.00	71.63 0.00 0.00	59.95 -0.10 -3.79	42.25 -0.08 -3.58	37.52 -0.10 -6.49	56.92 -0.37 -1.51	82.96 -0.68 0.00	93.63 -0.58 0.00	108.51 -0.71 -0.51	44.12 -0.28 -6.77	12.79 0.01 -11.14	22.69 0.05 -9.73	18.67 0.00 -3.13
NYISO_LBMP_REFERENCE 24008	2.58 0.00 0.00	-3.53 0.00 0.00	51.37 0.00 0.00	50.10 0.00 0.00	71.62 0.00 0.00	105.59 0.00 0.00	284.21 0.00 0.00	173.78 0.00 0.00	166.93 0.00 0.00	168.92 0.00 0.00	159.56 0.00 0.00	107.45 0.00 0.00	71.63 0.00 0.00	56.26 0.00 0.00	38.75 0.00 0.00	31.14 0.00 0.00	55.79 0.00 0.00	83.65 0.00 0.00	94.21 0.00 0.00	108.70 0.00 0.00	37.63 0.00 0.00	1.64 0.00 0.00	12.91 0.00 0.00	15.55 0.00 0.00
NYPA_BRENTWD____GT 24164	95.23 0.30 -92.35	80.33 -0.42 -84.29	122.87 6.24 -65.25	115.16 5.40 -59.67	117.39 7.23 -38.54	115.72 10.14 0.00	302.50 18.29 0.00	182.36 8.57 0.00	175.93 8.99 0.00	182.78 13.85 0.00	174.24 14.68 0.00	117.21 9.76 0.00	78.03 6.40 0.00	93.60 6.05 -31.28	72.33 4.15 -29.43	88.45 3.53 -53.78	75.29 6.98 -12.52	93.07 9.42 0.00	103.25 9.04 0.00	136.81 12.36 -15.75	156.45 4.87 -113.95	115.54 0.23 -113.66	98.27 1.65 -83.71	43.38 1.92 -25.91
NYPA_GOWANUS____GT5 24156	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
NYPA_GOWANUS____GT6 24157	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.88 5.27 -65.24	114.81 5.05 -59.66	116.98 6.83 -38.53	115.27 9.68 0.00	304.92 20.71 0.00	185.90 12.12 0.00	180.31 13.37 0.00	186.11 17.19 0.00	175.91 16.34 0.00	118.63 11.18 0.00	78.66 7.03 0.00	93.18 5.64 -31.27	72.01 3.84 -29.42	88.05 3.13 -53.78	73.98 5.67 -12.52	91.82 8.16 -0.01	102.89 8.68 0.00	124.02 11.06 -4.26	97.72 3.95 -56.15	94.16 0.19 -92.33	94.91 1.36 -80.64	43.04 1.59 -25.90
NYPA_HARLEM__RVR__GT1 24160	95.19 0.27 -92.34	80.37 -0.37 -84.27	121.38 4.76 -65.24	114.46 4.70 -59.66	116.45 6.29 -38.53	114.37 8.78 0.00	301.79 17.58 0.00	184.48 10.70 0.00	178.82 11.88 0.00	184.31 15.39 0.00	174.16 14.60 0.00	117.65 10.21 0.00	77.96 6.33 0.00	92.58 5.05 -31.27	71.57 3.40 -29.42	87.75 2.83 -53.77	73.41 5.11 -12.52	91.03 7.39 0.01	102.05 7.85 0.01	122.89 9.94 -4.25	97.33 3.57 -56.14	94.14 0.17 -92.32	94.80 1.25 -80.63	42.90 1.45 -25.90
NYPA_HARLEM__RVR__GT2 24161	95.19 0.27 -92.34	80.37 -0.37 -84.27	121.38 4.76 -65.24	114.46 4.70 -59.66	116.45 6.29 -38.53	114.37 8.78 0.00	301.79 17.58 0.00	184.48 10.70 0.00	178.82 11.88 0.00	184.31 15.39 0.00	174.16 14.60 0.00	117.65 10.21 0.00	77.96 6.33 0.00	92.58 5.05 -31.27	71.57 3.40 -29.42	87.75 2.83 -53.77	73.41 5.11 -12.52	91.03 7.39 0.01	102.05 7.85 0.01	122.89 9.94 -4.25	97.33 3.57 -56.14	94.14 0.17 -92.32	94.80 1.25 -80.63	42.90 1.45 -25.90
NYPA_KENT____GT 24152	95.21 0.29 -92.34	80.36 -0.38 -84.27	121.75 5.13 -65.24	114.70 4.94 -59.66	116.84 6.68 -38.53	115.06 9.48 0.00	304.24 20.03 0.00	185.48 11.70 0.00	179.88 12.94 0.00	185.76 16.83 0.00	175.61 16.04 0.00	118.44 10.99 0.00	78.57 6.94 0.00	93.09 5.56 -31.27	71.94 3.77 -29.42	88.01 3.09 -53.78	73.92 5.60 -12.52	91.74 8.08 -0.01	102.81 8.60 0.00	123.85 10.89 -4.26	97.65 3.88 -56.15	94.15 0.18 -92.33	94.89 1.34 -80.64	43.02 1.56 -25.90
NYPA_POUCH1____GT 24155	95.21 0.29 -92.34	80.35 -0.39 -84.27	121.89 5.27 -65.24	114.81 5.05 -59.66	116.97 6.82 -38.53	115.23 9.64 0.00	304.89 20.68 0.00	185.87 12.09 0.00	180.22 13.28 0.00	186.06 17.13 0.00	175.91 16.34 0.00	118.58 11.14 0.00	78.64 7.01 0.00	93.18 5.64 -31.27	72.03 3.86 -29.42	88.04 3.12 -53.78	73.98 5.67 -12.52	91.75 8.10 -0.01	102.85 8.63 0.00	123.92 10.96 -4.26	97.69 3.92 -56.15	94.15 0.18 -92.33	94.90 1.35 -80.64	43.04 1.59 -25.90
NYPA_VERNON____GT2 24162	95.20 0.28 -92.34	80.37 -0.37 -84.27	121.61 4.99 -65.24	114.59 4.83 -59.66	116.70 6.55 -38.53	114.88 9.29 0.00	303.62 19.41 0.00	185.10 11.31 0.00	179.44 12.50 0.00	185.40 16.48 0.00	175.27 15.70 0.00	118.29 10.84 0.00	78.47 6.84 0.00	93.00 5.47 -31.27	71.86 3.69 -29.42	87.99 3.06 -53.78	73.85 5.53 -12.52	91.67 8.02 -0.01	102.73 8.52 0.00	123.69 10.73 -4.26	97.58 3.81 -56.15	94.15 0.18 -92.33	94.86 1.31 -80.64	42.99 1.54 -25.90
NYPA_VERNON____GT3 24163	95.20 0.28 -92.34	80.37 -0.37 -84.27	121.61 4.99 -65.24	114.59 4.83 -59.66	116.70 6.55 -38.53	114.88 9.29 0.00	303.62 19.41 0.00	185.10 11.31 0.00	179.44 12.50 0.00	185.40 16.48 0.00	175.27 15.70 0.00	118.29 10.84 0.00	78.47 6.84 0.00	93.00 5.47 -31.27	71.86 3.69 -29.42	87.99 3.06 -53.78	73.85 5.53 -12.52	91.67 8.02 -0.01	102.73 8.52 0.00	123.69 10.73 -4.26	97.58 3.81 -56.15	94.15 0.18 -92.33	94.86 1.31 -80.64	42.99 1.54 -25.90
NYPA__ASTORIA_CC1 323568	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.53 4.91 -65.24	114.52 4.77 -59.66	116.59 6.44 -38.53	114.71 9.12 0.00	303.06 18.85 0.00	184.79 11.00 0.00	179.16 12.23 0.00	185.08 16.16 0.00	174.91 15.34 0.00	118.09 10.64 0.00	78.35 6.72 0.00	92.91 5.37 -31.27	71.80 3.63 -29.42	87.96 3.03 -53.78	73.77 5.46 -12.52	91.63 7.97 -0.01	102.66 8.45 0.00	123.62 10.66 -4.26	97.57 3.80 -56.15	94.15 0.18 -92.33	94.86 1.31 -80.64	42.98 1.53 -25.90
NYPA__ASTORIA_CC2 323569	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.53 4.91 -65.24	114.52 4.77 -59.66	116.59 6.44 -38.53	114.71 9.12 0.00	303.06 18.85 0.00	184.79 11.00 0.00	179.16 12.23 0.00	185.08 16.16 0.00	174.91 15.34 0.00	118.09 10.64 0.00	78.35 6.72 0.00	92.91 5.37 -31.27	71.80 3.63 -29.42	87.96 3.03 -53.78	73.77 5.46 -12.52	91.63 7.97 -0.01	102.66 8.45 0.00	123.62 10.66 -4.26	97.57 3.80 -56.15	94.15 0.18 -92.33	94.86 1.31 -80.64	42.98 1.53 -25.90
NYPA__HOLTSVILL 23794	95.22 0.28 -92.35	80.34 -0.41 -84.29	122.77 6.15 -65.25	115.09 5.33 -59.67	117.27 7.12 -38.54	115.51 9.93 0.00	300.76 16.55 0.00	181.21 7.42 0.00	174.45 7.51 0.00	181.53 12.61 0.00	173.42 13.85 0.00	116.72 9.27 0.00	77.76 6.13 0.00	93.36 5.82 -31.28	72.17 4.00 -29.43	88.33 3.40 -53.78	74.98 6.67 -12.52	92.54 8.89 0.00	102.77 8.56 0.00	171.29 12.22 -50.37	330.64 4.88 -288.14	179.80 0.23 -177.92	107.48 1.63 -92.95	43.36 1.91 -25.91

NYPY____HELLGATE_GT1 24158	95.19 0.27 -92.34	80.37 -0.37 -84.27	121.38 4.76 -65.24	114.46 4.70 -59.66	116.46 6.30 -38.53	114.37 8.78 0.00	301.79 17.58 0.00	184.48 10.70 0.00	178.82 11.88 0.00	184.31 15.39 0.00	174.16 14.60 0.00	117.65 10.21 0.00	77.96 6.33 0.00	92.58 5.05 -31.27	71.57 3.40 -29.42	87.75 2.83 -53.77	73.41 5.11 -12.52	91.01 7.37 0.01	101.97 7.76 0.01	122.84 9.88 -4.25	97.31 3.54 -56.14	94.14 0.17 -92.32	94.80 1.25 -80.63	42.90 1.45 -25.90
NYPY____HELLGATE_GT2 24159	95.19 0.27 -92.34	80.37 -0.37 -84.27	121.38 4.76 -65.24	114.46 4.70 -59.66	116.46 6.30 -38.53	114.37 8.78 0.00	301.79 17.58 0.00	184.48 10.70 0.00	178.82 11.88 0.00	184.31 15.39 0.00	174.16 14.60 0.00	117.65 10.21 0.00	77.96 6.33 0.00	92.58 5.05 -31.27	71.57 3.40 -29.42	87.75 2.83 -53.77	73.41 5.11 -12.52	91.01 7.37 0.01	101.97 7.76 0.01	122.84 9.88 -4.25	97.31 3.54 -56.14	94.14 0.17 -92.32	94.80 1.25 -80.63	42.90 1.45 -25.90
NYS_BARGE___HYD 23848	15.98 -0.16 -13.56	9.14 0.30 -12.38	57.58 -3.35 -9.56	54.74 -4.12 -8.76	70.73 -6.55 -5.66	94.55 -11.03 0.00	251.65 -26.04 6.52	156.76 -16.55 0.48	149.34 -16.50 1.09	142.22 -17.44 9.26	122.30 -16.25 21.01	90.15 -12.10 5.19	58.14 -8.67 4.81	52.80 -7.37 -3.92	38.32 -4.77 -4.34	34.99 -4.05 -7.89	49.32 -8.31 -1.85	70.21 -13.44 0.00	80.19 -14.02 0.00	92.81 -16.52 -0.63	40.17 -5.73 -8.27	15.05 -0.16 -13.56	23.65 -1.10 -11.84	18.09 -1.26 -3.80
O.H_GEN_BRUCE 24063	17.48 -0.16 -15.06	10.52 0.30 -13.75	59.05 -2.96 -10.64	59.65 -3.61 -13.17	72.07 -5.84 -6.29	95.58 -10.01 0.00	258.39 -24.46 1.36	158.02 -15.66 0.10	146.62 -15.59 4.72	145.58 -16.55 6.79	138.57 -15.28 5.71	89.53 -11.07 6.84	62.86 -7.96 0.81	54.63 -6.69 -5.06	39.07 -4.50 -4.82	36.10 -3.81 -8.77	50.04 -7.78 -2.04	71.07 -12.58 0.00	81.25 -12.96 0.00	94.25 -15.14 -0.69	39.74 -5.27 -7.38	9.87 -0.14 -8.36	24.98 -1.08 -13.15	18.49 -1.28 -4.23
OAK ORCHARD___HYD 24046	13.73 -0.06 -11.21	6.82 0.12 -10.23	57.99 -1.30 -7.92	55.71 -1.62 -7.24	73.71 -2.58 -4.68	101.07 -4.52 0.00	274.93 -9.72 -0.45	167.78 -6.05 -0.04	160.73 -6.28 -0.08	161.39 -7.12 0.41	152.24 -6.78 0.55	95.09 -5.08 7.28	65.62 -3.76 2.25	56.56 -3.23 -3.53	40.31 -2.03 -3.59	35.89 -1.77 -6.53	53.42 -3.89 -1.52	77.36 -6.29 0.00	87.76 -6.45 0.00	101.57 -7.65 -0.52	41.79 -2.65 -6.81	12.80 -0.05 -11.21	22.29 -0.41 -9.79	18.18 -0.51 -3.14
OCC_CHEM___DRP 24175	16.34 -0.20 -13.95	9.54 0.34 -12.74	57.25 -3.93 -9.80	54.39 -4.72 -9.02	70.01 -7.43 -5.82	93.11 -12.46 0.02	230.59 -29.92 23.70	152.98 -18.98 1.83	143.80 -18.99 4.14	117.33 -19.85 31.75	68.38 -18.49 72.70	64.94 -13.98 28.53	55.85 -9.75 6.03	52.02 -8.28 -4.04	37.81 -5.39 -4.46	34.72 -4.54 -8.13	48.58 -9.08 -1.87	69.06 -14.59 0.00	78.85 -15.36 0.00	91.26 -18.08 -0.63	39.75 -6.27 -8.40	15.42 -0.18 -13.96	23.83 -1.27 -12.19	18.04 -1.43 -3.92
OLIN_CORP_DRP 24177	16.34 -0.20 -13.95	9.54 0.34 -12.74	57.24 -3.93 -9.80	54.39 -4.72 -9.02	70.01 -7.43 -5.82	93.11 -12.46 0.02	230.51 -29.92 23.78	152.96 -18.99 1.84	143.79 -18.99 4.15	117.23 -19.85 31.85	68.14 -18.49 72.93	43.06 -13.78 50.60	43.35 -9.79 18.49	50.25 -8.27 -2.26	37.85 -5.36 -4.47	34.75 -4.51 -8.12	48.54 -9.14 -1.89	68.95 -14.69 0.00	78.72 -15.49 0.00	91.14 -18.21 -0.64	39.83 -6.28 -8.49	15.41 -0.18 -13.95	23.84 -1.25 -12.18	18.05 -1.41 -3.91
OLIN_CORP_DSASP 323712	16.34 -0.20 -13.95	9.54 0.34 -12.74	57.25 -3.93 -9.80	54.39 -4.72 -9.02	70.01 -7.43 -5.82	93.11 -12.46 0.02	230.59 -29.92 23.70	152.98 -18.98 1.83	143.80 -18.99 4.14	117.33 -19.85 31.75	68.38 -18.49 72.70	64.94 -13.98 28.53	55.85 -9.75 6.03	52.02 -8.28 -4.04	37.81 -5.39 -4.46	34.72 -4.54 -8.13	48.58 -9.08 -1.87	69.06 -14.59 0.00	78.85 -15.36 0.00	91.26 -18.08 -0.63	39.75 -6.27 -8.40	15.42 -0.18 -13.96	23.83 -1.27 -12.19	18.04 -1.43 -3.92
ONEIDA_HERK_LFGE 323681	2.65 0.07 0.00	-3.63 -0.09 0.00	52.92 1.55 0.00	51.57 1.47 0.00	73.76 2.14 0.00	108.97 3.38 0.00	294.92 10.71 0.00	180.65 6.86 0.00	173.59 6.65 0.00	175.72 6.79 0.00	165.98 6.42 0.00	111.58 4.13 0.00	74.19 2.56 0.00	58.37 2.11 0.00	40.45 1.71 0.00	32.16 1.02 0.00	57.58 1.79 0.00	86.38 2.73 0.00	97.16 2.95 0.00	111.83 3.13 0.00	38.57 0.94 0.00	1.69 0.04 0.00	13.21 0.30 0.00	15.88 0.33 0.00
ONONDAGA_REF_OCCRA 23987	12.45 0.00 -9.87	5.50 0.03 -9.01	58.18 -0.17 -6.97	56.13 -0.34 -6.38	75.31 -0.43 -4.12	105.08 -0.51 0.00	284.11 -0.10 0.00	173.32 -0.47 0.00	166.50 -0.44 0.00	168.96 0.04 0.00	159.70 0.14 0.00	107.34 -0.10 0.00	71.35 -0.28 0.00	59.32 -0.30 -3.37	41.71 -0.24 -3.21	36.68 -0.20 -5.75	56.62 -0.51 -1.34	82.72 -0.93 0.00	93.32 -0.89 0.00	108.13 -1.03 -0.45	43.24 -0.39 -6.00	11.51 0.00 -9.87	21.52 -0.01 -8.62	18.26 -0.06 -2.77
ONONDAGA___COGEN 23986	11.78 -0.02 -9.21	4.92 0.04 -8.41	57.50 -0.38 -6.51	55.49 -0.56 -5.95	74.80 -0.67 -3.84	104.78 -0.81 0.00	283.27 -0.94 0.00	172.87 -0.92 0.00	165.99 -0.94 0.00	168.18 -0.74 0.00	158.97 -0.59 0.00	106.80 -0.65 0.00	71.02 -0.61 0.00	58.86 -0.54 -3.14	41.34 -0.38 -2.97	36.19 -0.32 -5.37	56.28 -0.76 -1.25	82.39 -1.26 0.00	92.93 -1.29 0.00	107.64 -1.49 -0.42	42.69 -0.54 -5.60	10.85 0.00 -9.21	20.90 -0.06 -8.05	18.03 -0.10 -2.59
ONTARIO___LFGE 23819	15.88 0.00 -13.30	8.66 0.05 -12.14	60.74 -0.03 -9.40	57.98 -0.71 -8.60	75.70 -1.47 -5.55	103.47 -2.12 0.00	281.19 -3.02 0.00	171.37 -2.41 0.00	164.51 -2.42 0.00	166.62 -2.31 0.00	157.61 -1.95 0.00	105.64 -1.81 0.00	69.94 -1.69 0.00	59.17 -1.61 -4.52	41.85 -1.17 -4.27	37.87 -1.02 -7.75	55.40 -2.19 -1.80	80.10 -3.55 0.00	90.70 -3.51 0.00	105.22 -4.09 -0.61	44.26 -1.46 -8.09	14.93 -0.01 -13.30	24.37 -0.16 -11.62	19.00 -0.28 -3.73
ORANGEVILLE_WT_PWR 323706	19.43 -0.09 -16.94	12.11 0.19 -15.46	61.99 -1.39 -12.00	58.86 -2.17 -10.94	75.13 -3.55 -7.07	99.64 -5.95 -0.01	291.52 -12.60 -19.91	166.90 -8.45 -1.57	161.98 -8.50 -3.55	191.45 -9.19 -31.72	222.63 -8.42 -71.49	140.74 -6.76 -40.06	75.67 -5.39 -9.42	58.20 -4.81 -6.75	40.82 -3.35 -5.42	38.07 -2.93 -9.86	52.11 -5.97 -2.30	73.56 -10.08 0.00	83.75 -10.46 0.00	97.09 -12.39 -0.78	43.52 -4.41 -10.30	18.46 -0.12 -16.93	26.78 -0.91 -14.79	19.15 -1.15 -4.75
OSWEGATCHIE___HYD 24044	2.54 -0.03 0.00	-3.52 0.02 0.00	51.13 -0.24 0.00	50.02 -0.08 0.00	71.40 -0.22 0.00	104.96 -0.63 0.00	285.35 1.14 0.00	175.57 1.78 0.00	168.48 1.55 0.00	168.68 -0.24 0.00	159.26 -0.30 0.00	107.49 0.04 0.00	71.49 -0.14 0.00	56.18 -0.08 0.00	38.73 -0.02 0.00	31.02 -0.12 0.00	55.62 -0.17 0.00	84.16 0.51 0.00	94.63 0.42 0.00	108.60 -0.11 0.00	37.26 -0.37 0.00	1.61 -0.03 0.00	12.68 -0.23 0.00	15.37 -0.18 0.00
OSWEGO___5 23606	9.16 -0.08 -6.66	2.67 0.12 -6.08	54.42 -1.66 -4.71	52.70 -1.70 -4.31	72.11 -2.29 -2.78	102.34 -3.25 0.00	276.40 -7.81 0.00	168.81 -4.98 0.00	162.17 -4.76 0.00	164.33 -4.59 0.00	155.30 -4.27 0.00	104.46 -2.99 0.00	69.54 -2.10 0.00	56.81 -1.72 -2.26	39.72 -1.17 -2.14	34.05 -0.96 -3.88	54.85 -1.83 -0.90	80.72 -2.93 0.00	91.00 -3.21 0.00	105.26 -3.75 -0.31	40.38 -1.30 -4.05	8.27 -0.04 -6.67	18.42 -0.31 -5.82	17.03 -0.39 -1.87

OSWEGO___6 23613	9.16 -0.08 -6.66	2.67 0.12 -6.08	54.42 -1.66 -4.71	52.70 -1.70 -4.31	72.11 -2.29 -2.78	102.34 -3.25 0.00	276.40 -7.81 0.00	168.81 -4.98 0.00	162.17 -4.76 0.00	164.33 -4.59 0.00	155.30 -4.27 0.00	104.46 -2.99 0.00	69.54 -2.10 0.00	56.81 -1.72 -2.26	39.72 -1.17 -2.14	34.05 -0.96 -3.88	54.85 -1.83 -0.90	80.72 -2.93 0.00	91.00 -3.21 0.00	105.26 -3.75 -0.31	40.38 -1.30 -4.05	8.27 -0.04 -6.67	18.42 -0.31 -5.82	17.03 -0.39 -1.87
OUTOKUMPU-AB___DRP 24206	16.66 -0.13 -14.21	9.69 0.25 -12.97	58.85 -2.56 -10.04	55.90 -3.38 -9.18	72.05 -5.50 -5.93	96.16 -9.43 0.00	266.51 -21.49 -3.80	160.44 -13.64 -0.30	153.83 -13.77 -0.67	161.23 -14.69 -7.00	161.49 -13.62 -15.54	143.43 -10.43 -46.41	73.74 -7.54 -9.65	55.62 -6.51 -5.87	39.07 -4.23 -4.56	35.78 -3.63 -8.27	50.23 -7.51 -1.95	71.46 -12.19 0.00	81.63 -12.58 0.00	94.50 -14.87 -0.66	41.17 -5.19 -8.74	15.72 -0.13 -14.21	24.36 -0.96 -12.41	18.43 -1.10 -3.99
OXBOW___ 24026	16.49 -0.17 -14.08	9.63 0.31 -12.85	57.85 -3.44 -9.92	54.95 -4.25 -9.10	70.76 -6.73 -5.88	94.25 -11.33 0.01	246.77 -26.66 10.78	156.07 -16.91 0.81	148.18 -16.92 1.83	138.17 -17.76 12.98	112.78 -16.55 30.23	32.24 -12.54 62.66	48.62 -8.87 14.13	51.79 -7.56 -3.08	38.30 -4.93 -4.49	35.16 -4.17 -8.20	49.20 -8.45 -1.86	70.03 -13.61 0.00	79.98 -14.22 0.00	92.56 -16.77 -0.63	40.13 -5.84 -8.35	15.57 -0.16 -14.08	24.05 -1.16 -12.30	18.18 -1.32 -3.95
OXY_CHEM_DSASP 323612	16.34 -0.20 -13.95	9.54 0.34 -12.74	57.25 -3.93 -9.80	54.39 -4.72 -9.02	70.01 -7.43 -5.82	93.11 -12.46 0.02	230.59 -29.92 23.70	152.98 -18.98 1.83	143.80 -18.99 4.14	117.33 -19.85 31.75	68.38 -18.49 72.70	64.94 -13.98 28.53	55.85 -9.75 6.03	52.02 -8.28 -4.04	37.81 -5.39 -4.46	34.72 -4.54 -8.13	48.58 -9.08 -1.87	69.06 -14.59 0.00	78.85 -15.36 0.00	91.26 -18.08 -0.63	39.75 -6.27 -8.40	15.42 -0.18 -13.96	23.83 -1.27 -12.19	18.04 -1.43 -3.92
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.34 -0.20 -13.95	9.54 0.34 -12.74	57.25 -3.93 -9.80	54.39 -4.72 -9.02	70.01 -7.43 -5.82	93.11 -12.46 0.02	230.59 -29.92 23.70	152.98 -18.98 1.83	143.80 -18.99 4.14	117.33 -19.85 31.75	68.38 -18.49 72.70	64.94 -13.98 28.53	55.85 -9.75 6.03	52.02 -8.28 -4.04	37.81 -5.39 -4.46	34.72 -4.54 -8.13	48.58 -9.08 -1.87	69.06 -14.59 0.00	78.85 -15.36 0.00	91.26 -18.08 -0.63	39.75 -6.27 -8.40	15.42 -0.18 -13.96	23.83 -1.27 -12.19	18.04 -1.43 -3.92
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	95.18 0.27 -92.34	80.39 -0.36 -84.27	121.27 4.65 -65.24	114.35 4.59 -59.66	116.30 6.15 -38.53	114.21 8.62 0.00	301.91 17.70 0.00	184.51 10.72 0.00	178.88 11.94 0.00	184.34 15.42 0.00	174.11 14.55 0.00	117.57 10.13 0.00	77.95 6.32 0.00	92.61 5.08 -31.27	71.58 3.42 -29.42	87.77 2.86 -53.77	73.50 5.19 -12.52	91.18 7.54 0.01	102.19 7.98 0.01	123.08 10.12 -4.25	97.40 3.63 -56.14	94.14 0.17 -92.32	94.81 1.26 -80.63	42.91 1.46 -25.90
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	95.18 0.26 -92.34	80.39 -0.35 -84.27	121.27 4.65 -65.24	114.35 4.59 -59.66	116.30 6.15 -38.53	114.21 8.62 0.00	301.91 17.70 0.00	184.51 10.72 0.00	178.88 11.94 0.00	184.34 15.42 0.00	174.11 14.55 0.00	117.57 10.13 0.00	78.01 6.38 0.00	92.64 5.11 -31.27	71.58 3.42 -29.42	87.78 2.87 -53.77	73.60 5.29 -12.52	91.37 7.73 0.01	102.71 8.51 0.01	123.86 10.90 -4.25	97.67 3.90 -56.14	94.15 0.18 -92.32	94.88 1.33 -80.63	42.99 1.54 -25.90
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.03 -0.07 -15.52	10.83 0.20 -14.17	61.68 -0.86 -11.17	58.32 -1.80 -10.03	74.75 -3.35 -6.48	99.68 -5.97 -0.06	367.37 -12.36 -95.52	172.93 -8.45 -7.59	175.60 -8.53 -17.19	288.33 -9.11 -128.51	445.39 -8.01 -293.84	252.83 -6.28 -151.66	106.19 -4.95 -39.51	62.07 -4.41 -10.22	40.61 -3.11 -4.97	37.43 -2.75 -9.04	52.08 -5.82 -2.11	74.03 -9.62 0.00	84.81 -9.41 -0.01	98.34 -11.08 -0.72	43.11 -3.97 -9.45	17.08 -0.08 -15.52	25.75 -0.71 -13.55	18.99 -0.91 -4.35
PAWLING_115_KV_BK3_REV_LBMP_H 345028	98.31 0.28 -95.44	83.21 -0.37 -87.11	124.14 5.32 -67.44	116.85 5.08 -61.67	118.47 7.03 -39.83	115.74 10.16 0.00	307.79 23.58 0.00	187.46 13.67 0.00	181.06 14.13 0.00	186.16 17.24 0.00	176.07 16.50 0.00	118.52 11.08 0.00	78.66 7.03 0.00	94.15 5.56 -32.33	72.87 3.71 -30.42	89.74 3.02 -55.59	74.23 5.50 -12.94	91.76 8.11 0.00	103.01 8.80 0.00	123.97 10.86 -4.40	99.50 3.84 -58.03	97.25 0.18 -95.43	97.55 1.29 -83.35	43.82 1.50 -26.77
PEEKSKILL___ 23653	94.37 0.24 -91.56	79.72 -0.31 -83.56	120.42 4.35 -64.69	113.40 4.14 -59.16	115.45 5.62 -38.21	113.57 7.98 0.00	301.25 17.04 0.00	183.38 9.59 0.00	177.24 10.31 0.00	182.54 13.62 0.00	172.65 13.09 0.00	116.27 8.82 0.00	77.18 5.55 0.00	91.70 4.43 -31.01	70.88 2.96 -29.18	86.90 2.44 -53.33	72.62 4.41 -12.42	90.00 6.36 0.00	100.92 6.71 0.00	121.46 8.54 -4.22	96.37 3.08 -55.67	93.34 0.15 -91.55	93.92 1.05 -79.96	42.45 1.22 -25.68
PGE MADISON___WINDPWR 24146	31.51 0.29 -28.64	22.26 -0.35 -26.14	77.47 5.85 -20.24	73.92 5.32 -18.51	91.09 7.52 -11.95	117.33 11.74 0.00	320.70 36.49 0.00	195.55 21.77 0.00	187.79 20.86 0.00	190.40 21.48 0.00	180.29 20.57 -0.15	120.63 13.18 0.00	79.86 8.23 0.00	72.14 6.17 -9.71	52.01 4.11 -9.15	51.12 3.30 -16.68	65.53 5.86 -3.88	92.60 8.95 0.00	104.47 10.26 0.00	121.45 11.43 -1.32	58.76 3.72 -17.41	30.46 0.18 -28.64	39.18 1.26 -25.01	24.95 1.37 -8.03
PIERCEFIELD___HYD 23852	2.53 -0.05 0.00	-3.50 0.03 0.00	50.71 -0.67 0.00	49.74 -0.36 0.00	70.78 -0.84 0.00	103.49 -2.09 0.00	281.72 -2.49 0.00	173.86 0.08 0.00	166.84 -0.09 0.00	165.54 -3.38 0.00	156.19 -3.38 0.00	105.81 -1.64 0.00	70.39 -1.24 0.00	55.33 -0.93 0.00	38.10 -0.65 0.00	30.64 -0.49 0.00	55.02 -0.76 0.00	83.94 0.29 0.00	94.58 0.37 0.00	108.60 -0.11 0.00	37.18 -0.45 0.00	1.60 -0.05 0.00	12.61 -0.30 0.00	15.38 -0.17 0.00
PINELAWN_CC_1 323563	95.21 0.28 -92.35	80.35 -0.41 -84.29	122.57 5.94 -65.25	114.95 5.19 -59.67	117.24 7.08 -38.54	115.62 10.03 0.00	303.21 19.00 0.00	182.88 9.09 0.00	176.61 9.68 0.00	183.33 14.41 0.00	174.62 15.06 0.00	117.41 9.96 0.00	78.01 6.38 0.00	93.44 5.90 -31.28	72.19 4.02 -29.43	88.34 3.42 -53.78	75.03 6.72 -12.52	92.81 9.17 0.00	103.13 8.92 0.00	128.15 12.02 -7.42	114.29 4.57 -72.10	100.08 0.22 -98.22	95.93 1.53 -81.49	43.27 1.82 -25.91
PJM_GEN_HTP_PROXY 323702	97.81 0.27 -94.96	80.38 -0.35 -84.27	124.51 4.89 -68.24	128.10 4.67 -73.33	112.90 6.36 -34.93	114.64 9.05 0.00	303.47 19.26 0.00	189.12 11.19 -4.14	178.09 12.24 1.08	184.96 16.03 0.00	174.98 15.41 0.00	117.88 10.43 0.00	78.19 6.56 0.00	92.79 5.25 -31.27	71.65 3.48 -29.42	87.77 2.86 -53.77	73.52 5.21 -12.52	91.15 7.51 0.00	102.17 7.96 0.00	125.02 10.04 -6.27	102.26 3.58 -61.06	87.28 0.17 -85.47	94.77 1.23 -80.63	43.40 1.43 -26.42
PJM_GEN_KEystone 24065	58.65 0.04 -56.02	45.20 0.01 -48.73	90.69 1.17 -38.15	128.34 0.60 -77.65	73.70 0.27 -1.80	105.37 -0.22 0.00	289.64 -1.42 -6.85	176.31 -2.18 -4.70	158.54 -1.74 6.65	178.48 -0.09 -9.64	181.55 0.46 -21.52	118.62 0.05 -11.12	74.14 -0.49 -2.99	82.90 -0.58 -27.21	23.73 -0.61 14.41	35.65 -0.56 -5.06	29.90 -1.31 24.58	43.06 -2.49 38.10	91.93 -2.28 0.00	110.50 -2.25 -4.05	74.22 -0.79 -37.38	48.19 0.01 -46.54	59.52 -0.01 -46.62	29.54 -0.07 -14.06

PJM_GEN_NEPTUNE_PROXY 323594	97.81 0.25 -94.99	80.40 -0.35 -84.29	124.80 5.17 -68.26	127.99 4.55 -73.34	112.87 6.32 -34.93	114.44 8.85 0.00	300.32 16.11 0.00	185.07 7.14 -4.14	173.80 7.95 1.08	181.79 12.87 0.00	173.21 13.64 0.00	116.58 9.14 0.00	77.31 5.68 0.00	92.86 5.33 -31.28	71.75 3.57 -29.43	87.93 3.01 -53.78	74.23 5.91 -12.52	91.50 7.85 0.00	101.78 7.57 0.00	125.31 10.34 -6.27	102.60 3.90 -61.07	87.32 0.18 -85.49	94.86 1.30 -80.65	43.56 1.59 -26.42
PJM_GEN_VFT_PROXY 323633	97.81 0.26 -94.97	80.40 -0.34 -84.27	124.23 4.62 -68.25	127.80 4.37 -73.34	112.44 5.89 -34.93	113.87 8.28 0.00	301.15 16.94 0.00	187.60 9.68 -4.14	78.85 10.92 99.00	182.62 14.71 1.01	166.86 14.11 6.81	113.42 9.53 3.57	76.63 6.01 1.01	92.35 4.82 -31.27	71.36 3.19 -29.42	87.56 2.64 -53.78	73.12 4.81 -12.52	90.56 6.91 0.00	101.45 7.24 0.00	118.11 9.34 -0.07	102.03 3.34 -61.06	87.28 0.16 -85.48	94.71 1.17 -80.63	43.32 1.36 -26.42
PLEASANTVLY___LBMP 24000	99.23 0.23 -96.42	84.17 -0.30 -88.00	123.76 4.26 -68.13	116.48 4.08 -62.30	117.47 5.62 -40.24	113.57 7.98 0.00	301.20 16.98 0.00	183.45 9.66 0.00	177.22 10.29 0.00	182.26 13.34 0.00	172.36 12.80 0.00	116.16 8.71 0.00	77.20 5.57 0.00	93.37 4.45 -32.66	72.45 2.98 -30.73	89.72 2.43 -56.15	73.25 4.39 -13.08	89.99 6.34 0.00	100.94 6.73 0.00	121.61 8.47 -4.44	99.27 3.02 -58.62	98.19 0.14 -96.40	98.15 1.04 -84.20	43.82 1.22 -27.05
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	95.61 0.26 -92.78	80.81 -0.33 -84.68	121.67 4.74 -65.56	114.57 4.52 -59.95	116.52 6.18 -38.72	114.39 8.80 0.00	303.22 19.01 0.00	184.66 10.88 0.00	178.61 11.67 0.00	184.05 15.13 0.00	174.11 14.55 0.00	117.25 9.80 0.00	77.86 6.23 0.00	92.66 4.98 -31.42	71.64 3.33 -29.57	87.90 2.73 -54.03	73.34 4.97 -12.58	90.83 7.18 0.00	101.83 7.62 0.00	122.60 9.62 -4.28	97.47 3.43 -56.41	94.57 0.16 -92.76	95.11 1.18 -81.02	42.99 1.37 -26.07
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	101.56 0.26 -98.72	86.22 -0.34 -90.10	126.06 4.94 -69.75	118.61 4.73 -63.79	119.36 6.55 -41.19	114.99 8.79 0.00	305.54 21.33 0.00	186.08 12.29 0.00	179.76 12.83 0.00	184.66 15.73 0.00	174.54 14.98 0.00	117.61 10.16 0.00	78.19 6.56 0.00	94.89 5.19 -33.43	73.68 3.48 -31.46	91.45 2.82 -57.49	74.30 5.12 -13.39	91.16 7.52 0.00	102.34 8.13 0.00	123.26 10.01 -4.55	101.19 3.55 -60.02	100.51 0.17 -98.70	100.32 1.21 -86.20	44.64 1.40 -27.69
POLETTI____ 23519	95.18 0.27 -92.33	80.39 -0.35 -84.27	121.35 4.74 -65.24	114.33 4.58 -59.66	116.34 6.19 -38.53	114.38 8.79 0.00	302.31 18.10 0.00	184.32 10.53 0.00	178.72 11.79 0.00	184.47 15.54 0.00	174.42 14.85 0.00	117.59 10.15 0.00	78.07 6.44 0.00	92.67 5.13 -31.27	71.57 3.40 -29.42	87.72 2.81 -53.78	73.47 5.15 -12.52	91.09 7.44 0.00	102.07 7.86 0.00	122.96 10.00 -4.25	97.32 3.56 -56.14	94.14 0.17 -92.32	94.79 1.24 -80.63	42.90 1.45 -25.90
PORT_JEFF_3 23555	95.22 0.29 -92.35	80.33 -0.42 -84.29	122.83 6.21 -65.25	115.17 5.41 -59.67	117.38 7.23 -38.54	115.56 9.97 0.00	300.37 16.16 0.00	180.91 7.12 0.00	174.12 7.19 0.00	181.17 12.25 0.00	173.07 13.50 0.00	116.56 9.11 0.00	77.80 6.17 0.00	93.46 5.92 -31.28	72.24 4.06 -29.43	88.36 3.44 -53.78	74.95 6.64 -12.52	92.46 8.82 0.00	102.69 8.48 0.00	169.31 12.15 -48.46	320.99 4.86 -278.50	176.24 0.23 -174.37	106.96 1.61 -92.44	43.32 1.87 -25.91
PORT_JEFF_4 23616	95.22 0.29 -92.35	80.33 -0.42 -84.29	122.83 6.21 -65.25	115.17 5.41 -59.67	117.38 7.23 -38.54	115.56 9.97 0.00	300.37 16.16 0.00	180.91 7.12 0.00	174.12 7.19 0.00	181.17 12.25 0.00	173.07 13.50 0.00	116.56 9.11 0.00	77.80 6.17 0.00	93.46 5.92 -31.28	72.24 4.06 -29.43	88.36 3.44 -53.78	74.95 6.64 -12.52	92.46 8.82 0.00	102.69 8.48 0.00	169.31 12.15 -48.46	320.99 4.86 -278.50	176.24 0.23 -174.37	106.96 1.61 -92.44	43.32 1.87 -25.91
PORT_JEFF_IC 23713	95.23 0.30 -92.35	80.32 -0.43 -84.29	122.95 6.33 -65.25	115.28 5.51 -59.67	117.54 7.39 -38.54	115.82 10.23 0.00	301.38 17.17 0.00	181.51 7.73 0.00	174.58 7.65 0.00	181.76 12.83 0.00	173.71 14.14 0.00	116.96 9.52 0.00	78.02 6.38 0.00	93.62 6.08 -31.28	72.36 4.18 -29.43	88.46 3.54 -53.78	75.18 6.87 -12.52	92.85 9.20 0.00	103.15 8.94 0.00	163.95 12.64 -42.60	291.70 5.01 -249.06	165.39 0.24 -163.50	105.45 1.66 -90.88	43.38 1.93 -25.91
PPL PILGRIM_ST_GT1 24216	95.23 0.30 -92.35	80.33 -0.42 -84.29	122.87 6.24 -65.25	115.16 5.40 -59.67	117.39 7.23 -38.54	115.72 10.14 0.00	302.50 18.29 0.00	182.36 8.57 0.00	175.93 8.99 0.00	182.78 13.85 0.00	174.24 14.68 0.00	117.21 9.76 0.00	78.03 6.40 0.00	93.60 6.05 -31.28	72.33 4.15 -29.43	88.45 3.53 -53.78	75.29 6.98 -12.52	93.07 9.42 0.00	103.25 9.04 0.00	136.81 12.36 -15.75	156.45 4.87 -113.95	115.54 0.23 -113.66	98.27 1.65 -83.71	43.38 1.92 -25.91
PPL PILGRIM_ST_GT2 24217	95.23 0.30 -92.35	80.33 -0.42 -84.29	122.87 6.24 -65.25	115.16 5.40 -59.67	117.39 7.23 -38.54	115.72 10.14 0.00	302.50 18.29 0.00	182.36 8.57 0.00	175.93 8.99 0.00	182.78 13.85 0.00	174.24 14.68 0.00	117.21 9.76 0.00	78.03 6.40 0.00	93.60 6.05 -31.28	72.33 4.15 -29.43	88.45 3.53 -53.78	75.29 6.98 -12.52	93.07 9.42 0.00	103.25 9.04 0.00	136.81 12.36 -15.75	156.45 4.87 -113.95	115.54 0.23 -113.66	98.27 1.65 -83.71	43.38 1.92 -25.91
PPL_SHRM_GT3 24213	95.24 0.31 -92.35	80.31 -0.44 -84.29	123.36 6.73 -65.25	115.64 5.87 -59.67	117.99 7.83 -38.54	116.60 11.01 0.00	303.18 18.97 0.00	182.19 8.40 0.00	175.39 8.46 0.00	182.54 13.61 0.00	174.81 15.25 0.00	117.52 10.07 0.00	78.27 6.64 0.00	93.77 6.23 -31.28	72.46 4.28 -29.43	88.56 3.64 -53.78	75.41 7.10 -12.52	93.29 9.64 0.00	103.76 9.55 0.00	169.79 14.03 -47.05	314.59 5.51 -271.45	173.66 0.25 -171.77	106.71 1.74 -92.06	43.55 2.09 -25.91
PPL_SHRM_GT4 24214	95.24 0.31 -92.35	80.31 -0.44 -84.29	123.36 6.73 -65.25	115.64 5.87 -59.67	117.99 7.83 -38.54	116.60 11.01 0.00	303.18 18.97 0.00	182.19 8.40 0.00	175.39 8.46 0.00	182.54 13.61 0.00	174.81 15.25 0.00	117.52 10.07 0.00	78.27 6.64 0.00	93.77 6.23 -31.28	72.46 4.28 -29.43	88.56 3.64 -53.78	75.41 7.10 -12.52	93.29 9.64 0.00	103.76 9.55 0.00	169.79 14.03 -47.05	314.59 5.51 -271.45	173.66 0.25 -171.77	106.71 1.74 -92.06	43.55 2.09 -25.91
PROJECT___ORANGE 1 24174	10.68 -0.03 -8.12	3.94 0.06 -7.41	56.49 -0.62 -5.74	54.57 -0.77 -5.25	73.97 -1.04 -3.39	104.22 -1.37 0.00	281.64 -2.57 0.00	171.89 -1.90 0.00	165.10 -1.84 0.00	167.44 -1.49 0.00	158.30 -1.27 0.00	106.43 -1.02 0.00	70.77 -0.86 0.00	58.28 -0.76 -2.78	40.87 -0.53 -2.66	35.43 -0.45 -4.73	55.93 -0.96 -1.10	82.05 -1.60 0.00	92.53 -1.68 0.00	107.08 -2.00 -0.37	41.86 -0.71 -4.94	9.75 -0.01 -8.12	19.89 -0.11 -7.09	17.66 -0.17 -2.28
PROJECT___ORANGE 2 24166	10.68 -0.03 -8.12	3.94 0.06 -7.41	56.49 -0.62 -5.74	54.57 -0.77 -5.25	73.97 -1.04 -3.39	104.22 -1.37 0.00	281.64 -2.57 0.00	171.89 -1.90 0.00	165.10 -1.84 0.00	167.44 -1.49 0.00	158.30 -1.27 0.00	106.43 -1.02 0.00	70.77 -0.86 0.00	58.28 -0.76 -2.78	40.87 -0.53 -2.66	35.43 -0.45 -4.73	55.93 -0.96 -1.10	82.05 -1.60 0.00	92.53 -1.68 0.00	107.08 -2.00 -0.37	41.86 -0.71 -4.94	9.75 -0.01 -8.12	19.89 -0.11 -7.09	17.66 -0.17 -2.28

PYRITES___HYD 24023	2.55 -0.03 0.00	-3.53 0.00 0.00	51.19 -0.18 0.00	50.24 0.15 0.00	71.59 -0.03 0.00	104.94 -0.65 0.00	286.71 2.50 0.00	177.08 3.29 0.00	170.01 3.08 0.00	168.64 -0.28 0.00	159.03 -0.54 0.00	107.47 0.02 0.00	71.58 -0.05 0.00	56.24 -0.02 0.00	38.72 -0.02 0.00	31.16 0.02 0.00	56.00 0.21 0.00	85.51 1.86 0.00	96.49 2.28 0.00	110.79 2.09 0.00	37.91 0.28 0.00	1.62 -0.02 0.00	12.77 -0.14 0.00	15.54 -0.01 0.00
RAMAPO___LBMP 323565	91.96 0.23 -89.15	77.54 -0.29 -81.36	118.57 4.21 -62.99	111.72 4.02 -57.60	114.24 5.42 -37.20	113.22 7.63 0.00	300.68 16.47 0.00	182.95 9.16 0.00	176.73 9.79 0.00	181.80 12.87 0.00	171.89 12.32 0.00	115.74 8.29 0.00	76.80 5.17 0.00	90.57 4.11 -30.20	69.91 2.75 -28.41	85.32 2.26 -51.93	71.96 4.08 -12.09	89.51 5.86 0.00	100.36 6.15 0.00	120.71 7.89 -4.11	94.71 2.87 -54.21	90.93 0.14 -89.14	91.76 0.99 -77.86	41.70 1.15 -25.01
RANKINE____ 23646	17.66 -0.09 -15.17	10.51 0.20 -13.84	60.59 -1.58 -10.80	57.54 -2.35 -9.80	73.93 -4.01 -6.33	98.43 -7.19 -0.03	309.55 -15.77 -41.11	167.07 -10.02 -3.30	164.28 -10.13 -7.48	222.35 -11.43 -64.86	294.19 -10.53 -145.15	181.50 -8.02 -82.07	85.61 -6.06 -20.04	58.32 -5.27 -7.33	40.11 -3.49 -4.85	36.91 -3.06 -8.83	51.36 -6.49 -2.06	72.94 -10.70 0.00	83.37 -10.85 0.00	96.58 -12.83 -0.70	42.37 -4.49 -9.24	16.70 -0.10 -15.16	25.35 -0.80 -13.24	18.82 -0.98 -4.25
RAVENSWOOD_GT2_1 24244	95.19 0.27 -92.34	80.39 -0.35 -84.27	121.50 4.89 -65.24	114.43 4.67 -59.66	116.51 6.36 -38.53	114.62 9.04 0.00	303.34 19.13 0.00	184.88 11.10 0.00	179.10 12.17 0.00	184.85 15.92 0.00	174.86 15.30 0.00	117.81 10.36 0.00	78.17 6.54 0.00	92.76 5.22 -31.27	71.66 3.49 -29.42	87.79 2.88 -53.78	73.54 5.23 -12.52	91.19 7.54 0.00	102.18 7.97 0.00	123.08 10.12 -4.25	97.37 3.60 -56.14	94.14 0.17 -92.33	94.79 1.24 -80.64	42.90 1.45 -25.90
RAVENSWOOD_GT2_2 24245	95.19 0.27 -92.34	80.39 -0.35 -84.27	121.50 4.89 -65.24	114.43 4.67 -59.66	116.51 6.36 -38.53	114.62 9.04 0.00	303.34 19.13 0.00	184.88 11.10 0.00	179.10 12.17 0.00	184.85 15.92 0.00	174.86 15.30 0.00	117.81 10.36 0.00	78.17 6.54 0.00	92.76 5.22 -31.27	71.66 3.49 -29.42	87.79 2.88 -53.78	73.54 5.23 -12.52	91.19 7.54 0.00	102.18 7.97 0.00	123.08 10.12 -4.25	97.37 3.60 -56.14	94.14 0.17 -92.33	94.79 1.24 -80.64	42.90 1.45 -25.90
RAVENSWOOD_GT2_3 24246	95.19 0.27 -92.34	80.38 -0.36 -84.27	121.56 4.94 -65.24	114.48 4.72 -59.66	116.57 6.42 -38.53	114.72 9.13 0.00	303.56 19.35 0.00	185.05 11.26 0.00	179.28 12.35 0.00	185.02 16.10 0.00	175.04 15.48 0.00	117.94 10.49 0.00	78.25 6.62 0.00	92.82 5.29 -31.27	71.70 3.53 -29.42	87.83 2.91 -53.78	73.59 5.28 -12.52	91.27 7.62 0.00	102.27 8.06 0.00	123.19 10.23 -4.25	97.41 3.64 -56.14	94.14 0.17 -92.33	94.80 1.26 -80.64	42.91 1.46 -25.90
RAVENSWOOD_GT2_4 24247	95.19 0.27 -92.34	80.38 -0.36 -84.27	121.56 4.94 -65.24	114.48 4.72 -59.66	116.57 6.42 -38.53	114.72 9.13 0.00	303.56 19.35 0.00	185.05 11.26 0.00	179.28 12.35 0.00	185.02 16.10 0.00	175.04 15.48 0.00	117.94 10.49 0.00	78.25 6.62 0.00	92.82 5.29 -31.27	71.70 3.53 -29.42	87.83 2.91 -53.78	73.59 5.28 -12.52	91.27 7.62 0.00	102.27 8.06 0.00	123.19 10.23 -4.25	97.41 3.64 -56.14	94.14 0.17 -92.33	94.80 1.26 -80.64	42.91 1.46 -25.90
RAVENSWOOD_GT3_1 24248	95.19 0.27 -92.34	80.39 -0.35 -84.27	121.51 4.89 -65.24	114.45 4.70 -59.66	116.53 6.38 -38.53	114.64 9.05 0.00	303.40 19.20 0.00	184.92 11.13 0.00	179.16 12.22 0.00	184.90 15.98 0.00	174.90 15.33 0.00	117.87 10.42 0.00	78.19 6.56 0.00	92.77 5.24 -31.27	71.67 3.50 -29.42	87.80 2.89 -53.78	73.55 5.24 -12.52	91.20 7.56 0.00	102.21 8.00 0.00	123.09 10.14 -4.25	97.38 3.61 -56.14	94.14 0.17 -92.33	94.79 1.24 -80.64	42.90 1.45 -25.90
RAVENSWOOD_GT3_2 24249	95.19 0.27 -92.34	80.39 -0.35 -84.27	121.51 4.89 -65.24	114.45 4.70 -59.66	116.53 6.38 -38.53	114.64 9.05 0.00	303.40 19.20 0.00	184.92 11.13 0.00	179.16 12.22 0.00	184.90 15.98 0.00	174.90 15.33 0.00	117.87 10.42 0.00	78.19 6.56 0.00	92.77 5.24 -31.27	71.67 3.50 -29.42	87.80 2.89 -53.78	73.55 5.24 -12.52	91.20 7.56 0.00	102.21 8.00 0.00	123.09 10.14 -4.25	97.38 3.61 -56.14	94.14 0.17 -92.33	94.79 1.24 -80.64	42.90 1.45 -25.90
RAVENSWOOD_GT3_3 24250	95.19 0.27 -92.34	80.38 -0.36 -84.27	121.58 4.97 -65.24	114.52 4.76 -59.66	116.62 6.47 -38.53	114.79 9.20 0.00	303.77 19.56 0.00	185.17 11.38 0.00	179.40 12.47 0.00	185.18 16.25 0.00	175.14 15.58 0.00	118.01 10.56 0.00	78.31 6.68 0.00	92.85 5.32 -31.27	71.73 3.56 -29.42	87.85 2.93 -53.78	73.64 5.32 -12.52	91.33 7.68 0.00	102.37 8.16 0.00	123.25 10.29 -4.25	97.44 3.67 -56.14	94.14 0.17 -92.33	94.81 1.26 -80.64	42.92 1.47 -25.90
RAVENSWOOD_GT3_4 24251	95.19 0.27 -92.34	80.38 -0.36 -84.27	121.58 4.97 -65.24	114.52 4.76 -59.66	116.62 6.47 -38.53	114.79 9.20 0.00	303.77 19.56 0.00	185.17 11.38 0.00	179.40 12.47 0.00	185.18 16.25 0.00	175.14 15.58 0.00	118.01 10.56 0.00	78.31 6.68 0.00	92.85 5.32 -31.27	71.73 3.56 -29.42	87.85 2.93 -53.78	73.64 5.32 -12.52	91.33 7.68 0.00	102.37 8.16 0.00	123.25 10.29 -4.25	97.44 3.67 -56.14	94.14 0.17 -92.33	94.81 1.26 -80.64	42.92 1.47 -25.90
RAVENSWOOD_GT_1 23729	95.20 0.28 -92.34	80.37 -0.37 -84.27	121.61 4.99 -65.24	114.59 4.83 -59.66	116.70 6.55 -38.53	114.88 9.29 0.00	303.62 19.41 0.00	185.10 11.31 0.00	179.44 12.50 0.00	185.40 16.48 0.00	175.27 15.70 0.00	118.29 10.84 0.00	78.47 6.84 0.00	93.00 5.47 -31.27	71.86 3.69 -29.42	87.99 3.06 -53.78	73.85 5.53 -12.52	91.67 8.02 -0.01	102.73 8.52 0.00	123.69 10.73 -4.26	97.58 3.81 -56.15	94.15 0.18 -92.33	94.86 1.31 -80.64	42.99 1.54 -25.90
RAVENSWOOD_GT_10 24258	95.19 0.27 -92.34	80.39 -0.35 -84.27	121.51 4.89 -65.24	114.44 4.68 -59.66	116.51 6.36 -38.53	114.64 9.05 0.00	303.42 19.21 0.00	184.92 11.13 0.00	179.16 12.22 0.00	184.89 15.96 0.00	174.90 15.33 0.00	117.84 10.39 0.00	78.18 6.55 0.00	92.76 5.23 -31.27	71.66 3.49 -29.42	87.79 2.88 -53.78	73.54 5.23 -12.52	91.19 7.54 0.00	102.18 7.97 0.00	123.08 10.12 -4.25	97.37 3.60 -56.14	94.14 0.17 -92.33	94.79 1.24 -80.64	42.90 1.45 -25.90
RAVENSWOOD_GT_11 24259	95.19 0.27 -92.34	80.39 -0.35 -84.27	121.51 4.89 -65.24	114.44 4.68 -59.66	116.51 6.36 -38.53	114.64 9.05 0.00	303.42 19.21 0.00	184.92 11.13 0.00	179.16 12.22 0.00	184.89 15.96 0.00	174.90 15.33 0.00	117.84 10.39 0.00	78.18 6.55 0.00	92.76 5.23 -31.27	71.66 3.49 -29.42	87.79 2.88 -53.78	73.54 5.23 -12.52	91.19 7.54 0.00	102.18 7.97 0.00	123.08 10.12 -4.25	97.37 3.60 -56.14	94.14 0.17 -92.33	94.79 1.24 -80.64	42.90 1.45 -25.90
RAVENSWOOD_GT_4 24252	95.19 0.27 -92.34	80.39 -0.35 -84.27	121.51 4.90 -65.24	114.44 4.68 -59.66	116.51 6.36 -38.53	114.63 9.04 0.00	303.48 19.27 0.00	184.99 11.21 0.00	179.17 12.24 0.00	184.86 15.93 0.00	174.89 15.32 0.00	117.79 10.35 0.00	78.16 6.53 0.00	92.74 5.20 -31.27	71.65 3.48 -29.42	87.77 2.86 -53.78	73.50 5.19 -12.52	91.15 7.50 0.01	102.15 7.94 0.00	123.00 10.04 -4.25	97.35 3.58 -56.14	94.14 0.17 -92.33	94.78 1.23 -80.64	42.89 1.43 -25.90

RAVENSWOOD_GT_5 24254	95.19 0.27 -92.34	80.39 -0.35 -84.27	121.51 4.90 -65.24	114.44 4.68 -59.66	116.51 6.36 -38.53	114.63 9.04 0.00	303.48 19.27 0.00	184.99 11.21 0.00	179.17 12.24 0.00	184.86 15.93 0.00	174.89 15.32 0.00	117.79 10.35 0.00	78.16 6.53 0.00	92.74 5.20 -31.27	71.65 3.48 -29.42	87.77 2.86 -53.78	73.50 5.19 -12.52	91.15 7.50 0.01	102.15 7.94 0.00	123.00 10.04 -4.25	97.35 3.58 -56.14	94.14 0.17 -92.33	94.78 1.23 -80.64	42.89 1.43 -25.90
RAVENSWOOD_GT_6 24253	95.19 0.27 -92.34	80.39 -0.35 -84.27	121.51 4.90 -65.24	114.44 4.68 -59.66	116.51 6.36 -38.53	114.63 9.04 0.00	303.48 19.27 0.00	184.99 11.21 0.00	179.17 12.24 0.00	184.86 15.93 0.00	174.89 15.32 0.00	117.79 10.35 0.00	78.16 6.53 0.00	92.74 5.20 -31.27	71.65 3.48 -29.42	87.77 2.86 -53.78	73.50 5.19 -12.52	91.15 7.50 0.01	102.15 7.94 0.00	123.00 10.04 -4.25	97.35 3.58 -56.14	94.14 0.17 -92.33	94.78 1.23 -80.64	42.89 1.43 -25.90
RAVENSWOOD_GT_7 24255	95.19 0.27 -92.34	80.39 -0.35 -84.27	121.51 4.90 -65.24	114.44 4.68 -59.66	116.51 6.36 -38.53	114.63 9.04 0.00	303.48 19.27 0.00	184.99 11.21 0.00	179.17 12.24 0.00	184.86 15.93 0.00	174.89 15.32 0.00	117.79 10.35 0.00	78.16 6.53 0.00	92.74 5.20 -31.27	71.65 3.48 -29.42	87.77 2.86 -53.78	73.50 5.19 -12.52	91.15 7.50 0.01	102.15 7.94 0.00	123.00 10.04 -4.25	97.35 3.58 -56.14	94.14 0.17 -92.33	94.78 1.23 -80.64	42.89 1.43 -25.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	95.19 0.27 -92.34	80.39 -0.35 -84.27	121.51 4.89 -65.24	114.44 4.68 -59.66	116.51 6.36 -38.53	114.64 9.05 0.00	303.42 19.21 0.00	184.92 11.13 0.00	179.16 12.22 0.00	184.89 15.96 0.00	174.90 15.33 0.00	117.84 10.39 0.00	78.18 6.55 0.00	92.76 5.23 -31.27	71.66 3.49 -29.42	87.79 2.88 -53.78	73.54 5.23 -12.52	91.19 7.54 0.00	102.18 7.97 0.00	123.08 10.12 -4.25	97.37 3.60 -56.14	94.14 0.17 -92.33	94.79 1.24 -80.64	42.90 1.45 -25.90
RAVENSWOOD_GT_9 24257	95.19 0.27 -92.34	80.39 -0.35 -84.27	121.51 4.89 -65.24	114.44 4.68 -59.66	116.51 6.36 -38.53	114.64 9.05 0.00	303.42 19.21 0.00	184.92 11.13 0.00	179.16 12.22 0.00	184.89 15.96 0.00	174.90 15.33 0.00	117.84 10.39 0.00	78.18 6.55 0.00	92.76 5.23 -31.27	71.66 3.49 -29.42	87.79 2.88 -53.78	73.54 5.23 -12.52	91.19 7.54 0.00	102.18 7.97 0.00	123.08 10.12 -4.25	97.37 3.60 -56.14	94.14 0.17 -92.33	94.79 1.24 -80.64	42.90 1.45 -25.90
RAVENSWOOD___1 23533	95.20 0.28 -92.34	80.37 -0.37 -84.27	121.57 4.95 -65.24	114.56 4.81 -59.66	116.65 6.49 -38.53	114.80 9.21 0.00	303.39 19.18 0.00	184.94 11.16 0.00	179.27 12.34 0.00	185.25 16.33 0.00	175.11 15.54 0.00	118.19 10.74 0.00	78.40 6.77 0.00	92.95 5.41 -31.27	71.82 3.65 -29.42	87.95 3.03 -53.78	73.78 5.47 -12.52	91.59 7.93 -0.01	102.64 8.42 0.00	123.58 10.62 -4.26	97.55 3.78 -56.15	94.15 0.18 -92.33	94.85 1.30 -80.64	42.98 1.52 -25.90
RAVENSWOOD___2 23534	95.19 0.27 -92.34	80.38 -0.36 -84.27	121.45 4.84 -65.24	114.45 4.69 -59.66	116.50 6.35 -38.53	114.55 8.97 0.00	302.10 17.90 0.00	183.61 9.83 0.00	177.93 10.99 0.00	184.18 15.25 0.00	174.11 14.54 0.00	117.84 10.39 0.00	78.22 6.59 0.00	92.82 5.29 -31.27	71.73 3.55 -29.42	87.87 2.95 -53.78	73.66 5.35 -12.52	91.41 7.75 -0.01	102.40 8.19 0.00	123.33 10.37 -4.26	97.47 3.69 -56.15	94.15 0.17 -92.33	94.82 1.27 -80.64	42.94 1.49 -25.90
RAVENSWOOD___3 23535	95.19 0.27 -92.34	80.39 -0.35 -84.27	121.51 4.89 -65.24	114.45 4.70 -59.66	116.53 6.38 -38.53	114.64 9.05 0.00	303.40 19.20 0.00	184.92 11.13 0.00	179.16 12.22 0.00	184.90 15.98 0.00	174.90 15.33 0.00	117.88 10.43 0.00	78.19 6.56 0.00	92.77 5.24 -31.27	71.67 3.50 -29.42	87.80 2.89 -53.78	73.55 5.24 -12.52	91.20 7.56 0.00	102.21 8.00 0.00	123.09 10.14 -4.25	97.38 3.61 -56.14	94.14 0.17 -92.33	94.79 1.24 -80.64	42.90 1.45 -25.90
RAVENSWOOD___4 23820	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.55 4.93 -65.24	114.52 4.77 -59.66	116.61 6.46 -38.53	114.76 9.17 0.00	303.27 19.06 0.00	184.79 11.00 0.00	179.10 12.17 0.00	185.08 16.16 0.00	174.95 15.39 0.00	118.08 10.64 0.00	78.33 6.70 0.00	92.89 5.35 -31.27	71.78 3.60 -29.42	87.91 2.99 -53.78	73.73 5.41 -12.52	91.52 7.87 -0.01	102.54 8.33 0.00	123.48 10.52 -4.26	97.51 3.74 -56.15	94.15 0.18 -92.33	94.84 1.29 -80.64	42.96 1.51 -25.90
RCPL_TRUST___DRP 24196	95.18 0.27 -92.33	80.38 -0.36 -84.27	121.57 4.96 -65.24	114.50 4.75 -59.66	116.62 6.47 -38.53	114.81 9.22 0.00	303.88 19.67 0.00	185.23 11.44 0.00	179.46 12.53 0.00	185.28 16.36 0.00	175.25 15.69 0.00	118.09 10.64 0.00	78.33 6.70 0.00	92.89 5.36 -31.27	71.72 3.55 -29.42	87.84 2.92 -53.77	73.62 5.31 -12.52	91.31 7.67 0.00	102.34 8.13 0.00	123.19 10.23 -4.25	97.41 3.64 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.90 1.45 -25.90
RENSSELAER___COGEN 23796	120.40 0.18 -117.65	103.61 -0.23 -107.37	138.02 3.52 -83.13	129.55 3.44 -76.02	125.66 4.95 -49.09	112.30 6.71 0.00	294.40 10.19 0.00	179.28 5.49 0.00	172.62 5.69 0.00	177.08 8.15 0.00	167.38 7.82 0.00	112.78 5.34 0.00	75.33 3.70 0.00	99.38 3.27 -39.84	78.50 2.26 -37.49	101.45 1.80 -68.52	74.75 3.00 -15.95	87.75 4.10 0.00	98.57 4.36 0.00	119.49 5.36 -5.42	111.07 1.91 -71.53	119.37 0.11 -117.62	116.47 0.83 -102.73	49.56 1.01 -33.00
REVERE_CPPR_DRP 24186	5.62 0.10 -2.94	-0.97 -0.12 -2.69	55.52 2.06 -2.08	53.90 1.90 -1.90	75.62 2.77 -1.23	109.97 4.38 0.00	297.94 13.73 0.00	182.26 8.47 0.00	175.13 8.19 0.00	177.54 8.62 0.00	167.74 8.17 0.00	112.70 5.25 0.00	74.90 3.27 0.00	59.83 2.90 -0.67	41.59 2.68 -0.17	34.17 1.31 -1.72	58.49 2.31 -0.40	87.13 3.48 0.00	98.08 3.87 0.00	113.03 4.19 -0.14	40.72 1.31 -1.79	4.65 0.06 -2.94	15.93 0.45 -2.57	16.86 0.48 -0.83
RIVERBAY____ 323610	95.18 0.26 -92.34	80.39 -0.35 -84.27	121.27 4.65 -65.24	114.35 4.59 -59.66	116.30 6.15 -38.53	114.21 8.62 0.00	301.91 17.70 0.00	184.51 10.72 0.00	178.88 11.94 0.00	184.34 15.42 0.00	174.11 14.55 0.00	117.57 10.13 0.00	78.01 6.38 0.00	92.64 5.11 -31.27	71.58 3.42 -29.42	87.78 2.87 -53.77	73.60 5.29 -12.52	91.37 7.73 0.01	102.71 8.51 0.01	123.86 10.90 -4.25	97.67 3.90 -56.14	94.15 0.18 -92.32	94.88 1.33 -80.63	42.99 1.54 -25.90
ROCHESTER_9_IC 23652	13.68 -0.05 -11.15	6.76 0.11 -10.18	58.13 -1.13 -7.88	55.83 -1.47 -7.21	73.90 -2.37 -4.65	101.40 -4.19 0.00	275.88 -8.67 -0.35	168.44 -5.37 -0.03	161.36 -5.63 -0.06	161.90 -6.45 0.56	152.42 -6.16 0.98	95.39 -4.65 7.41	65.94 -3.48 2.22	56.76 -3.02 -3.52	40.45 -1.87 -3.57	35.98 -1.65 -6.49	53.62 -3.68 -1.51	77.70 -5.95 0.00	88.16 -6.05 0.00	102.02 -7.20 -0.51	41.90 -2.50 -6.78	12.75 -0.05 -11.15	22.29 -0.36 -9.74	18.22 -0.45 -3.13
ROSETON___1 23587	95.81 0.22 -93.01	81.07 -0.29 -84.89	121.20 4.10 -65.72	114.14 3.94 -60.10	115.84 5.41 -38.82	113.25 7.66 0.00	300.62 16.41 0.00	182.99 9.21 0.00	176.73 9.80 0.00	181.76 12.83 0.00	171.88 12.31 0.00	115.78 8.34 0.00	76.94 5.31 0.00	91.99 4.22 -31.50	71.21 2.82 -29.64	87.61 2.31 -54.17	72.57 4.16 -12.61	89.64 6.00 0.00	100.57 6.36 0.00	120.99 8.00 -4.29	97.05 2.88 -56.55	94.78 0.14 -93.00	95.13 0.99 -81.22	42.80 1.16 -26.09

ROSETON___2 23588	95.81 0.22 -93.01	81.07 -0.29 -84.89	121.20 4.10 -65.72	114.14 3.94 -60.10	115.84 5.41 -38.82	113.25 7.66 0.00	300.62 16.41 0.00	182.99 9.21 0.00	176.73 176.73 0.00	181.76 12.83 0.00	171.88 12.31 0.00	115.78 8.34 0.00	76.94 5.31 0.00	91.99 4.22 -31.50	71.21 2.82 -29.64	87.61 2.31 -54.17	72.57 4.16 -12.61	89.64 6.00 0.00	100.57 6.36 0.00	120.99 8.00 -4.29	97.05 2.88 -56.55	94.78 0.14 -93.00	95.13 0.99 -81.22	42.80 1.16 -26.09
RUSSELL___1 23602	13.71 -0.03 -11.16	6.74 0.09 -10.18	58.49 -0.77 -7.89	56.17 -1.14 -7.21	74.37 -1.91 -4.66	102.15 -3.44 0.00	278.17 -6.40 -0.36	169.85 -3.97 -0.03	162.75 -4.25 -0.06	163.30 -5.08 0.55	153.82 -4.81 0.94	96.32 -3.75 7.39	66.53 -2.88 2.22	57.23 -2.55 -3.52	40.77 -1.56 -3.58	36.24 -1.40 -6.50	54.08 -3.23 -1.51	78.41 -5.24 0.00	89.04 -5.17 0.00	103.04 -6.18 -0.51	42.24 -2.17 -6.79	12.77 -0.03 -11.16	22.39 -0.26 -9.74	18.34 -0.34 -3.13
RUSSELL___2 23532	13.71 -0.03 -11.16	6.74 0.09 -10.18	58.49 -0.77 -7.89	56.17 -1.14 -7.21	74.37 -1.91 -4.66	102.15 -3.44 0.00	278.17 -6.40 -0.36	169.85 -3.97 -0.03	162.75 -4.25 -0.06	163.30 -5.08 0.55	153.82 -4.81 0.94	96.32 -3.75 7.39	66.53 -2.88 2.22	57.23 -2.55 -3.52	40.77 -1.56 -3.58	36.24 -1.40 -6.50	54.08 -3.23 -1.51	78.41 -5.24 0.00	89.04 -5.17 0.00	103.04 -6.18 -0.51	42.24 -2.17 -6.79	12.77 -0.03 -11.16	22.39 -0.26 -9.74	18.34 -0.34 -3.13
RUSSELL___3 23549	13.71 -0.03 -11.16	6.74 0.09 -10.18	58.49 -0.77 -7.89	56.17 -1.14 -7.21	74.37 -1.91 -4.66	102.15 -3.44 0.00	278.17 -6.40 -0.36	169.85 -3.97 -0.03	162.75 -4.25 -0.06	163.30 -5.08 0.55	153.82 -4.81 0.94	96.32 -3.75 7.39	66.53 -2.88 2.22	57.23 -2.55 -3.52	40.77 -1.56 -3.58	36.24 -1.40 -6.50	54.08 -3.23 -1.51	78.41 -5.24 0.00	89.04 -5.17 0.00	103.04 -6.18 -0.51	42.24 -2.17 -6.79	12.77 -0.03 -11.16	22.39 -0.26 -9.74	18.34 -0.34 -3.13
RUSSELL___4 23556	13.71 -0.03 -11.16	6.74 0.09 -10.18	58.49 -0.77 -7.89	56.17 -1.14 -7.21	74.37 -1.91 -4.66	102.15 -3.44 0.00	278.17 -6.40 -0.36	169.85 -3.97 -0.03	162.75 -4.25 -0.06	163.30 -5.08 0.55	153.82 -4.81 0.94	96.32 -3.75 7.39	66.53 -2.88 2.22	57.23 -2.55 -3.52	40.77 -1.56 -3.58	36.24 -1.40 -6.50	54.08 -3.23 -1.51	78.41 -5.24 0.00	89.04 -5.17 0.00	103.04 -6.18 -0.51	42.24 -2.17 -6.79	12.77 -0.03 -11.16	22.39 -0.26 -9.74	18.34 -0.34 -3.13
RUSSELL___STATION 23914	13.71 -0.03 -11.16	6.74 0.09 -10.18	58.49 -0.77 -7.89	56.17 -1.14 -7.21	74.37 -1.91 -4.66	102.15 -3.44 0.00	278.17 -6.40 -0.36	169.85 -3.97 -0.03	162.75 -4.25 -0.06	163.30 -5.08 0.55	153.82 -4.81 0.94	96.32 -3.75 7.39	66.53 -2.88 2.22	57.23 -2.55 -3.52	40.77 -1.56 -3.58	36.24 -1.40 -6.50	54.08 -3.23 -1.51	78.41 -5.24 0.00	89.04 -5.17 0.00	103.04 -6.18 -0.51	42.24 -2.17 -6.79	12.77 -0.03 -11.16	22.39 -0.26 -9.74	18.34 -0.34 -3.13
S SALMON___HYD 24043	8.73 -0.05 -6.20	2.19 0.06 -5.65	55.01 -0.74 -4.38	53.30 -0.80 -4.00	73.22 -0.99 -2.59	104.23 -1.36 0.00	282.41 -1.80 0.00	172.79 -0.99 0.00	165.93 -1.00 0.00	167.75 -1.17 0.00	158.60 -0.97 0.00	106.60 -0.85 0.00	71.01 -0.62 0.00	57.86 -0.49 -2.08	40.34 -0.35 -1.94	34.39 -0.36 -3.61	55.80 -0.83 -0.84	82.09 -1.56 0.00	92.30 -1.91 0.00	106.43 -2.56 -0.29	40.40 -0.99 -3.77	7.81 -0.02 -6.20	18.09 -0.22 -5.41	17.01 -0.28 -1.74
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.94 -0.13 -14.49	9.94 0.25 -13.23	59.22 -2.46 -10.31	56.30 -3.16 -9.36	72.51 -5.15 -6.05	96.52 -9.09 -0.02	297.28 -21.14 -34.22	163.22 -13.32 -2.75	159.81 -13.36 -6.24	208.06 -14.68 -53.82	268.29 -13.67 -122.39	160.24 -10.20 -62.99	80.03 -7.42 -15.82	56.58 -6.32 -6.65	39.27 -4.11 -4.64	36.04 -3.53 -8.44	50.36 -7.40 -1.97	71.60 -12.05 0.00	81.81 -12.40 0.00	94.74 -14.63 -0.67	41.37 -5.07 -8.81	16.01 -0.13 -14.49	24.62 -0.95 -12.66	18.50 -1.11 -4.06
SELKIRK___I 23801	118.96 0.16 -116.22	102.33 -0.21 -106.07	136.69 3.20 -82.12	128.30 3.11 -75.09	124.57 4.46 -48.50	111.66 6.07 0.00	294.33 10.12 0.00	179.11 5.33 0.00	172.49 5.56 0.00	176.75 7.83 0.00	167.14 7.58 0.00	112.65 5.20 0.00	75.21 3.58 0.00	98.70 3.08 -39.36	77.91 2.13 -37.03	100.50 1.68 -67.68	74.41 2.86 -15.76	87.59 3.94 0.00	98.38 4.17 0.00	119.21 5.15 -5.35	110.15 1.86 -70.66	117.94 0.10 -116.20	115.16 0.77 -101.49	49.08 0.93 -32.60
SELKIRK___II 23799	119.05 0.16 -116.31	102.41 -0.21 -106.15	136.75 3.19 -82.18	128.33 3.08 -75.15	124.58 4.42 -48.54	111.66 6.07 0.00	294.18 9.97 0.00	179.06 5.27 0.00	172.46 5.52 0.00	176.68 7.75 0.00	167.14 7.58 0.00	112.63 5.18 0.00	75.19 3.56 0.00	98.72 3.07 -39.39	77.92 2.12 -37.06	100.55 1.68 -67.74	74.40 2.84 -15.77	87.55 3.91 0.00	98.35 4.14 0.00	119.19 5.13 -5.36	110.20 1.86 -70.72	118.03 0.10 -116.29	115.24 0.77 -101.57	49.10 0.92 -32.63
SENECA OSWGO___HYD 24041	9.78 -0.06 -7.25	3.18 0.09 -6.62	55.21 -1.29 -5.13	53.39 -1.39 -4.69	72.77 -1.88 -3.03	102.99 -2.59 0.00	278.37 -5.84 0.00	170.13 -3.65 0.00	163.59 -3.34 0.00	165.89 -3.03 0.00	156.73 -2.84 0.00	105.41 -2.03 0.00	70.11 -1.52 0.00	57.47 -1.26 -2.47	40.24 -0.84 -2.33	34.68 -0.69 -4.23	55.44 -1.34 -0.98	81.53 -2.12 0.00	91.86 -2.35 0.00	106.28 -2.76 -0.33	41.06 -0.98 -4.41	8.87 -0.02 -7.25	19.05 -0.20 -6.34	17.33 -0.26 -2.04
SENECA___ENERGY 23797	14.34 -0.05 -11.81	7.34 0.10 -10.78	58.78 -0.94 -8.35	56.40 -1.33 -7.63	74.47 -2.08 -4.93	102.56 -3.03 0.00	277.75 -6.46 0.00	169.43 -4.35 0.00	162.80 -4.13 0.00	164.99 -3.93 0.00	155.95 -3.62 0.00	104.66 -2.79 0.00	69.41 -2.22 0.00	58.33 -1.94 -4.01	41.14 -1.40 -3.79	36.84 -1.18 -6.88	54.95 -2.43 -1.60	79.69 -3.96 0.00	90.04 -4.17 0.00	104.47 -4.78 -0.54	43.12 -1.69 -7.18	13.41 -0.04 -11.81	22.90 -0.32 -10.31	18.43 -0.43 -3.31
SHOEMAKER___GT 23640	87.64 0.20 -84.87	73.67 -0.26 -77.46	115.05 3.71 -59.97	108.50 3.57 -54.84	111.90 4.86 -35.41	112.45 6.87 0.00	299.39 15.18 0.00	182.31 8.52 0.00	175.88 8.95 0.00	180.44 11.52 0.00	170.68 11.11 0.00	114.92 7.48 0.00	76.33 4.70 0.00	88.70 3.71 -28.72	68.24 2.47 -27.03	82.52 1.99 -49.39	70.89 3.60 -11.50	88.84 5.19 0.00	99.74 5.53 0.00	119.54 6.93 -3.91	91.68 2.49 -51.56	86.56 0.12 -84.79	87.83 0.86 -74.06	40.33 0.99 -23.79
SHOREHAM_IC_1 23715	95.24 0.31 -92.35	80.31 -0.44 -84.29	123.36 6.73 -65.25	115.64 5.87 -59.67	117.99 7.83 -38.54	116.60 11.01 0.00	303.18 18.97 0.00	182.19 8.40 0.00	175.39 8.46 0.00	182.54 13.61 0.00	174.81 15.25 0.00	117.52 10.07 0.00	78.27 6.64 0.00	93.77 6.23 -31.28	72.46 4.28 -29.43	88.56 3.64 -53.78	75.41 7.10 -12.52	93.29 9.64 0.00	103.76 9.55 0.00	169.79 14.03 -47.05	314.59 5.51 -271.45	173.66 0.25 -171.77	106.71 1.74 -92.06	43.55 2.09 -25.91
SHOREHAM_IC_2 23716	95.24 0.31 -92.35	80.31 -0.44 -84.29	123.36 6.73 -65.25	115.64 5.87 -59.67	117.99 7.83 -38.54	116.60 11.01 0.00	303.18 18.97 0.00	182.19 8.40 0.00	175.39 8.46 0.00	182.54 13.61 0.00	174.81 15.25 0.00	117.52 10.07 0.00	78.27 6.64 0.00	93.77 6.23 -31.28	72.46 4.28 -29.43	88.56 3.64 -53.78	75.41 7.10 -12.52	93.29 9.64 0.00	103.76 9.55 0.00	169.79 14.03 -47.05	314.59 5.51 -271.45	173.66 0.25 -171.77	106.71 1.74 -92.06	43.55 2.09 -25.91

SISSONVILLE____ 23735	2.53 -0.05 0.00	-3.50 0.03 0.00	50.71 -0.67 0.00	49.74 -0.36 0.00	70.78 -0.84 0.00	103.49 -2.09 0.00	281.72 -2.49 0.00	173.86 0.08 0.00	166.84 -0.09 0.00	165.54 -3.38 0.00	156.19 -3.38 0.00	105.81 -1.64 0.00	70.39 -1.24 0.00	55.33 -0.93 0.00	38.10 -0.65 0.00	30.64 -0.49 0.00	55.02 -0.76 0.00	83.94 0.29 0.00	94.58 0.37 0.00	108.60 -0.11 0.00	37.18 -0.45 0.00	1.60 -0.05 0.00	12.61 -0.30 0.00	15.38 -0.17 0.00
SITHE_IND_GS1 24169	8.34 -0.09 -5.85	1.94 0.13 -5.34	53.54 -1.97 -4.13	51.80 -2.07 -3.78	71.18 -2.87 -2.44	101.43 -4.15 0.00	273.70 -10.51 0.00	167.12 -6.66 0.00	160.56 -6.38 0.00	162.65 -6.27 0.00	153.69 -5.88 0.00	103.39 -4.06 0.00	68.82 -2.81 0.00	56.00 -2.25 -1.99	39.10 -1.52 -1.88	33.30 -1.24 -3.40	54.24 -2.34 -0.79	79.96 -3.69 0.00	90.13 -4.08 0.00	104.22 -4.75 -0.27	39.54 -1.65 -3.55	7.43 -0.06 -5.84	17.59 -0.42 -5.11	16.68 -0.51 -1.64
SITHE_IND_GS2 24170	8.34 -0.09 -5.85	1.94 0.13 -5.34	53.54 -1.97 -4.13	51.80 -2.07 -3.78	71.18 -2.87 -2.44	101.43 -4.15 0.00	273.70 -10.51 0.00	167.12 -6.66 0.00	160.56 -6.38 0.00	162.65 -6.27 0.00	153.69 -5.88 0.00	103.39 -4.06 0.00	68.82 -2.81 0.00	56.00 -2.25 -1.99	39.10 -1.52 -1.88	33.30 -1.24 -3.40	54.24 -2.34 -0.79	79.96 -3.69 0.00	90.13 -4.08 0.00	104.22 -4.75 -0.27	39.54 -1.65 -3.55	7.43 -0.06 -5.84	17.59 -0.42 -5.11	16.68 -0.51 -1.64
SITHE_IND_GS3 24171	8.34 -0.09 -5.85	1.94 0.13 -5.34	53.54 -1.97 -4.13	51.80 -2.07 -3.78	71.18 -2.87 -2.44	101.43 -4.15 0.00	273.70 -10.51 0.00	167.12 -6.66 0.00	160.56 -6.38 0.00	162.65 -6.27 0.00	153.69 -5.88 0.00	103.39 -4.06 0.00	68.82 -2.81 0.00	56.00 -2.25 -1.99	39.10 -1.52 -1.88	33.30 -1.24 -3.40	54.24 -2.34 -0.79	79.96 -3.69 0.00	90.13 -4.08 0.00	104.22 -4.75 -0.27	39.54 -1.65 -3.55	7.43 -0.06 -5.84	17.59 -0.42 -5.11	16.68 -0.51 -1.64
SITHE_IND_GS4 24172	8.34 -0.09 -5.85	1.94 0.13 -5.34	53.54 -1.97 -4.13	51.80 -2.07 -3.78	71.18 -2.87 -2.44	101.43 -4.15 0.00	273.70 -10.51 0.00	167.12 -6.66 0.00	160.56 -6.38 0.00	162.65 -6.27 0.00	153.69 -5.88 0.00	103.39 -4.06 0.00	68.82 -2.81 0.00	56.00 -2.25 -1.99	39.10 -1.52 -1.88	33.30 -1.24 -3.40	54.24 -2.34 -0.79	79.96 -3.69 0.00	90.13 -4.08 0.00	104.22 -4.75 -0.27	39.54 -1.65 -3.55	7.43 -0.06 -5.84	17.59 -0.42 -5.11	16.68 -0.51 -1.64
SITHE____BATAVIA 24024	15.35 -0.07 -12.84	8.35 0.16 -11.72	58.92 -1.51 -9.06	56.19 -2.21 -8.30	73.31 -3.67 -5.36	99.17 -6.41 0.00	265.27 -13.17 5.77	164.98 -8.38 0.43	157.37 -8.59 0.97	151.28 -9.37 8.28	132.05 -8.75 18.76	94.88 -6.94 5.63	62.41 -5.24 3.98	55.45 -2.92 -3.80	39.94 -2.55 -4.11	36.07 -2.55 -7.48	51.98 -5.55 -1.74	74.62 -9.03 0.00	85.06 -9.15 0.00	98.43 -10.87 -0.59	41.63 -3.82 -7.83	14.40 -0.08 -12.84	23.53 -0.60 -11.21	18.45 -0.70 -3.60
SITHE____INDEPEND 23800	8.34 -0.09 -5.85	1.94 0.13 -5.34	53.54 -1.97 -4.13	51.80 -2.07 -3.78	71.18 -2.87 -2.44	101.43 -4.15 0.00	273.70 -10.51 0.00	167.12 -6.66 0.00	160.56 -6.38 0.00	162.65 -6.27 0.00	153.69 -5.88 0.00	103.39 -4.06 0.00	68.82 -2.81 0.00	56.00 -2.25 -1.99	39.10 -1.52 -1.88	33.30 -1.24 -3.40	54.24 -2.34 -0.79	79.96 -3.69 0.00	90.13 -4.08 0.00	104.22 -4.75 -0.27	39.54 -1.65 -3.55	7.43 -0.06 -5.84	17.59 -0.42 -5.11	16.68 -0.51 -1.64
SITHE____MASSENA 23902	2.52 -0.06 0.00	-3.48 0.06 0.00	50.38 -1.00 0.00	49.41 -0.69 0.00	70.57 -1.05 0.00	103.79 -1.80 0.00	282.95 -1.26 0.00	174.41 0.62 0.00	167.18 0.25 0.00	166.21 -2.71 0.00	156.62 -2.94 0.00	105.64 -1.81 0.00	70.62 -1.01 0.00	55.49 -0.77 0.00	38.21 -0.53 0.00	30.77 -0.37 0.00	55.32 -0.46 0.00	84.00 0.35 0.00	94.76 0.55 0.00	109.01 0.30 0.00	37.46 -0.17 0.00	1.60 -0.04 0.00	12.64 -0.28 0.00	15.32 -0.23 0.00
SITHE____OGDNSBRG 24021	2.55 -0.03 0.00	-3.52 0.01 0.00	51.04 -0.33 0.00	50.07 -0.03 0.00	71.43 -0.18 0.00	104.92 -0.67 0.00	286.72 2.51 0.00	177.05 3.26 0.00	169.88 2.95 0.00	168.47 -0.46 0.00	158.79 -0.78 0.00	107.16 -0.29 0.00	71.48 -0.15 0.00	56.16 -0.10 0.00	38.67 -0.07 0.00	31.14 0.00 0.00	55.99 0.20 0.00	85.40 1.75 0.00	96.40 2.19 0.00	110.71 2.01 0.00	37.93 0.30 0.00	1.62 -0.03 0.00	12.76 -0.15 0.00	15.49 -0.05 0.00
SITHE____STERLING 23777	6.69 0.08 -4.04	0.06 -0.09 -3.68	55.82 1.60 -2.85	54.15 1.45 -2.61	75.39 2.09 -1.68	108.91 3.33 0.00	294.63 10.42 0.00	180.03 6.25 0.00	173.05 6.12 0.00	175.55 6.63 0.00	165.90 6.34 0.00	111.50 4.05 0.00	74.13 2.49 0.00	59.53 1.76 -1.52	41.37 0.99 -1.63	34.48 0.99 -2.35	58.03 1.69 -0.55	86.13 2.48 0.00	96.96 2.74 0.00	111.86 2.97 -0.19	41.00 0.92 -2.45	5.73 0.05 -4.04	16.78 0.34 -3.52	17.04 0.36 -1.13
SOUTH CAIRO____GT 23612	106.81 0.29 -103.94	90.95 -0.38 -94.87	130.48 5.66 -73.44	122.69 5.43 -67.16	122.66 7.67 -43.38	116.71 11.12 0.00	306.93 22.72 0.00	188.05 14.27 0.00	182.39 15.45 0.00	187.01 18.09 0.00	176.79 17.23 0.00	118.98 11.53 0.00	79.17 7.54 0.00	97.49 6.03 -35.20	75.94 4.07 -33.12	94.94 3.27 -60.53	75.74 5.86 -14.10	92.37 8.73 0.00	103.81 9.60 0.00	125.00 11.50 -4.79	104.83 4.01 -63.19	105.75 0.19 -103.92	105.06 1.39 -90.77	46.31 1.61 -29.16
SOUTH HAMPTN____IC 23720	95.43 0.50 -92.35	80.09 -0.66 -84.29	128.31 11.69 -65.25	120.44 10.68 -59.67	124.89 14.73 -38.54	127.14 21.55 0.00	326.83 42.62 0.00	199.40 25.61 0.00	193.33 26.40 0.00	200.02 31.10 0.00	190.70 31.14 0.00	127.58 20.13 0.00	84.65 13.03 0.00	98.63 11.09 -31.28	75.78 7.61 -29.43	91.19 6.27 -53.78	79.31 11.00 -12.52	99.52 15.87 0.00	111.32 17.11 0.00	181.45 24.54 -48.21	323.93 9.03 -277.27	175.97 0.41 -173.91	108.21 2.93 -92.37	44.85 3.40 -25.91
SOUTHOLD____IC 23719	95.42 0.49 -92.35	80.12 -0.63 -84.29	129.29 12.66 -65.25	121.12 11.36 -59.67	125.81 15.66 -38.54	128.58 22.99 0.00	325.51 41.30 0.00	200.68 26.90 0.00	196.36 29.43 0.00	202.32 33.40 0.00	192.69 33.12 0.00	128.91 21.47 0.00	85.51 13.88 0.00	99.30 11.76 -31.28	76.25 8.08 -29.43	91.50 6.58 -53.78	78.92 10.61 -12.52	99.34 15.69 0.00	111.71 17.50 0.00	183.49 26.57 -48.22	324.48 9.54 -277.31	176.01 0.44 -173.93	108.39 3.10 -92.37	45.04 3.58 -25.91
ST LAWRENCE____ 23600	2.49 -0.09 0.00	-3.44 0.09 0.00	49.83 -1.54 0.00	48.86 -1.23 0.00	69.83 -1.79 0.00	102.83 -2.76 0.00	279.38 -4.83 0.00	172.22 -1.57 0.00	165.12 -1.82 0.00	164.78 -4.15 0.00	155.29 -4.28 0.00	104.65 -2.80 0.00	70.02 -1.62 0.00	54.99 -1.27 0.00	37.88 -0.86 0.00	30.51 -0.63 0.00	54.85 -0.93 0.00	82.84 -0.80 0.00	93.49 -0.71 0.00	107.58 -1.13 0.00	37.12 -0.51 0.00	1.59 -0.05 0.00	12.53 -0.38 0.00	15.14 -0.41 0.00
STATION 5_MISC_HYD 23604	13.68 -0.05 -11.15	6.76 0.11 -10.18	58.13 -1.13 -7.88	55.83 -1.47 -7.21	73.90 -2.37 -4.65	101.40 -4.19 0.00	275.88 -8.67 -0.35	168.44 -5.37 -0.03	161.36 -5.63 -0.06	161.90 -6.45 0.56	152.42 -6.16 0.98	95.39 -4.65 7.41	65.94 -3.48 2.22	56.76 -3.02 -3.52	40.45 -1.87 -3.57	35.98 -1.65 -6.49	53.62 -3.68 -1.51	77.70 -5.95 0.00	88.16 -6.05 0.00	102.02 -7.20 -0.51	41.90 -2.50 -6.78	12.75 -0.05 -11.15	22.29 -0.36 -9.74	18.22 -0.45 -3.13

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.72 -0.02 -11.16	6.72 0.07 -10.18	58.80 -0.46 -7.88	56.49 -0.82 -7.21	74.89 -1.38 -4.66	103.32 -2.27 0.00	280.60 -3.61 0.00	171.34 -2.45 0.00	164.21 -2.73 0.00	165.74 -3.18 0.00	156.54 -3.02 0.00	104.94 -2.51 0.00	69.58 -2.05 0.00	58.20 -1.86 -3.79	41.15 -1.18 -3.58	36.60 -1.04 -6.50	54.93 -2.37 -1.51	79.82 -3.83 0.00	90.36 -3.85 0.00	104.65 -4.57 -0.51	42.79 -1.62 -6.79	12.78 -0.02 -11.15	22.45 -0.20 -9.74	18.39 -0.28 -3.13
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.56 -0.07 -11.04	6.68 0.13 -10.08	57.71 -1.47 -7.80	55.47 -1.76 -7.13	73.46 -2.77 -4.61	100.93 -4.66 0.00	274.37 -10.14 -0.30	167.57 -6.24 -0.02	160.58 -6.41 -0.05	162.32 -7.15 -0.55	153.81 -6.82 -1.06	102.08 -5.05 0.33	67.69 -3.72 0.22	56.83 -3.18 -3.75	40.28 -2.01 -3.54	35.83 -1.74 -6.43	53.50 -3.78 -1.50	77.58 -6.07 0.00	87.98 -6.23 0.00	101.81 -7.41 -0.51	41.76 -2.58 -6.71	12.63 -0.05 -11.04	22.12 -0.43 -9.64	18.11 -0.53 -3.10
STEEL___WIND 323596	17.66 -0.09 -15.17	10.51 0.20 -13.84	60.65 -1.53 -10.80	57.59 -2.30 -9.80	74.00 -3.94 -6.33	98.53 -7.08 -0.03	309.90 -15.41 -41.11	167.28 -9.81 -3.30	164.48 -9.93 -7.48	222.52 -11.26 -64.86	294.38 -10.33 -145.15	181.63 -7.89 -82.07	85.70 -5.97 -20.04	58.38 -5.21 -7.33	40.15 -3.45 -4.85	36.94 -3.03 -8.83	51.43 -6.42 -2.06	73.03 -10.62 0.00	83.46 -10.75 0.00	96.68 -12.73 -0.70	42.40 -4.47 -9.24	16.70 -0.10 -15.16	25.35 -0.80 -13.24	18.83 -0.97 -4.25
STEBEN_REC_LFGE 323667	22.79 0.02 -20.18	14.94 0.05 -18.42	66.56 0.90 -14.28	63.09 -0.04 -13.04	79.67 -0.37 -8.42	105.32 -0.27 0.00	299.57 4.93 -10.43	176.61 2.23 -0.59	169.96 1.69 -1.34	187.49 1.48 -17.09	200.04 1.91 -38.56	128.01 0.37 -20.18	75.76 -0.82 -4.94	62.44 -1.23 -7.40	44.14 -1.07 -6.46	41.75 -1.15 -11.76	55.79 -2.74 -2.74	78.98 -4.67 0.00	89.59 -4.62 0.00	104.15 -5.48 -0.93	47.86 -2.03 -12.27	21.80 -0.02 -20.18	30.20 -0.33 -17.62	20.64 -0.57 -5.66
STONY___BROOK 24151	95.23 0.30 -92.35	80.33 -0.43 -84.29	122.88 6.25 -65.25	115.20 5.43 -59.67	117.46 7.30 -38.54	115.73 10.15 0.00	301.62 17.41 0.00	181.72 7.93 0.00	174.84 7.91 0.00	181.96 13.03 0.00	173.92 14.35 0.00	117.05 9.60 0.00	78.05 6.42 0.00	93.62 6.08 -31.28	72.35 4.17 -29.43	88.46 3.53 -53.78	75.22 6.91 -12.52	92.95 9.30 0.00	103.24 9.03 0.00	158.10 12.65 -36.75	262.23 4.97 -219.63	154.53 0.23 -152.65	103.88 1.66 -89.32	43.37 1.92 -25.91
STURGEON_POOL_HYD 23609	98.60 0.23 -95.79	83.59 -0.30 -87.43	123.40 4.35 -67.68	116.14 4.15 -61.90	117.28 5.68 -39.97	113.75 8.16 0.00	302.99 18.78 0.00	184.24 10.45 0.00	177.91 10.97 0.00	182.96 14.03 0.00	173.07 13.50 0.00	116.56 9.12 0.00	77.40 5.77 0.00	93.23 4.53 -32.44	72.28 3.01 -30.52	89.38 2.45 -55.79	73.24 4.46 -12.99	90.15 6.51 0.00	101.12 6.91 0.00	121.80 8.68 -4.41	99.00 3.13 -58.24	97.56 0.15 -95.78	97.61 1.05 -83.65	43.63 1.21 -26.87
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	89.45 0.21 -86.65	75.27 -0.28 -79.08	116.65 4.05 -61.23	109.96 3.87 -55.99	113.04 5.26 -36.16	112.98 7.39 0.00	300.40 16.19 0.00	182.82 9.03 0.00	176.55 9.62 0.00	181.36 12.44 0.00	171.52 11.95 0.00	115.47 8.02 0.00	76.66 5.03 0.00	89.54 3.97 -29.32	68.99 2.66 -27.58	83.72 2.17 -50.41	71.46 3.93 -11.74	89.30 5.65 0.00	100.19 5.98 0.00	120.27 7.58 -3.99	93.01 2.75 -52.63	88.32 0.13 -86.55	89.45 0.95 -75.59	40.92 1.09 -24.28
SYNERGY___BIOGAS 323694	15.35 -0.07 -12.84	8.35 0.16 -11.72	58.92 -1.51 -9.06	56.19 -2.21 -8.30	73.31 -3.67 -5.36	99.17 -6.41 0.00	265.27 -13.17 5.77	164.98 -8.38 0.43	157.37 -8.59 0.97	151.28 -9.37 8.28	132.05 -8.75 18.76	94.88 -6.94 5.63	62.41 -5.24 3.98	55.45 -4.61 -3.80	39.94 -2.92 -4.11	36.07 -2.55 -7.48	51.98 -5.55 -1.74	74.62 -9.03 0.00	85.06 -9.15 0.00	98.43 -10.87 -0.59	41.63 -3.82 -7.83	14.40 -0.08 -12.84	23.53 -0.60 -11.21	18.45 -0.70 -3.60
SYRACUSE___ENERGY_ST1 323597	11.78 -0.02 -9.21	4.92 0.04 -8.41	57.50 -0.38 -6.51	55.49 -0.56 -5.95	74.80 -0.67 -3.84	104.78 -0.81 0.00	283.27 -0.94 0.00	172.87 -0.92 0.00	165.99 -0.94 0.00	168.18 -0.74 0.00	158.97 -0.59 0.00	106.80 -0.65 0.00	71.02 -0.61 0.00	58.86 -0.54 -3.14	41.34 -0.38 -2.97	36.19 -0.32 -5.37	56.28 -0.76 -1.25	82.39 -1.26 0.00	92.93 -1.29 0.00	107.64 -1.49 -0.42	42.69 -0.54 -5.60	10.85 0.00 -9.21	20.90 -0.06 -8.05	18.03 -0.10 -2.59
SYRACUSE___ENERGY_ST2 323598	11.78 -0.02 -9.21	4.92 0.04 -8.41	57.50 -0.38 -6.51	55.49 -0.56 -5.95	74.80 -0.67 -3.84	104.78 -0.81 0.00	283.27 -0.94 0.00	172.87 -0.92 0.00	165.99 -0.94 0.00	168.18 -0.74 0.00	158.97 -0.59 0.00	106.80 -0.65 0.00	71.02 -0.61 0.00	58.86 -0.54 -3.14	41.34 -0.38 -2.97	36.19 -0.32 -5.37	56.28 -0.76 -1.25	82.39 -1.26 0.00	92.93 -1.29 0.00	107.64 -1.49 -0.42	42.69 -0.54 -5.60	10.85 0.00 -9.21	20.90 -0.06 -8.05	18.03 -0.10 -2.59
SYRACUSE___POWER 24017	12.15 -0.01 -9.58	5.25 0.04 -8.74	57.88 -0.26 -6.77	55.84 -0.44 -6.19	75.05 -0.57 -4.00	104.90 -0.69 0.00	283.55 -0.66 0.00	173.02 -0.77 0.00	166.21 -0.72 0.00	168.62 -0.30 0.00	159.38 -0.18 0.00	107.14 -0.31 0.00	71.23 -0.40 0.00	59.13 -0.40 -3.27	41.55 -0.31 -3.11	36.46 -0.26 -5.58	56.47 -0.62 -1.30	82.61 -1.04 0.00	93.16 -1.05 0.00	107.90 -1.24 -0.44	43.00 -0.45 -5.83	11.22 0.00 -9.58	21.24 -0.03 -8.36	18.16 -0.08 -2.69
TRIGEN___CC 323695	95.17 0.24 -92.35	80.41 -0.35 -84.29	121.65 5.02 -65.25	114.27 4.50 -59.67	116.37 6.21 -38.54	114.35 8.76 0.00	300.45 16.24 0.00	181.53 7.74 0.00	175.56 8.63 0.00	182.23 13.31 0.00	173.36 13.80 0.00	116.77 9.33 0.00	77.44 5.81 0.00	92.79 5.25 -31.28	71.70 3.53 -29.43	87.86 2.93 -53.78	73.98 5.67 -12.52	91.25 7.61 0.00	101.68 7.47 0.00	123.03 10.07 -4.26	97.54 3.76 -56.15	94.16 0.18 -92.34	94.81 1.25 -80.65	42.97 1.51 -25.91
UNION___PROCESSING_DRP 323587	13.73 -0.06 -11.21	6.82 0.12 -10.23	57.99 -1.30 -7.92	55.71 -1.62 -7.24	73.71 -2.58 -4.68	101.07 -4.52 0.00	274.93 -9.72 -0.45	167.78 -6.05 -0.04	160.73 -6.28 -0.08	161.39 -7.12 0.41	152.24 -6.78 0.55	95.09 -5.08 7.28	65.62 -3.76 2.25	56.56 -3.23 -3.53	40.31 -2.03 -3.59	35.89 -1.77 -6.53	53.42 -3.89 -1.52	77.36 -6.29 0.00	87.76 -6.45 0.00	101.57 -7.65 -0.52	41.79 -2.65 -6.81	12.80 -0.05 -11.21	22.29 -0.41 -9.79	18.18 -0.51 -3.14
UPPER HUDSON___HYD 24058	126.83 0.20 -124.04	109.42 -0.26 -113.21	142.91 3.89 -87.65	134.05 3.81 -80.15	129.23 5.85 -51.76	113.89 8.30 0.00	302.65 18.44 0.00	184.35 10.57 0.00	177.06 10.13 0.00	181.83 12.91 0.00	172.38 12.82 0.00	116.77 9.32 0.00	77.73 6.10 0.00	103.02 4.75 -42.01	81.61 3.34 -39.52	106.04 2.66 -72.24	77.07 4.46 -16.82	90.50 6.85 0.00	101.64 7.43 0.00	123.09 8.67 -5.72	115.92 2.87 -75.42	125.80 0.14 -124.02	122.27 1.04 -108.32	51.56 1.22 -34.80
UPPER RAQUET___HYD 24056	2.53 -0.05 0.00	-3.50 0.03 0.00	50.71 -0.67 0.00	49.74 -0.36 0.00	70.78 -0.84 0.00	103.49 -2.09 0.00	281.72 -2.49 0.00	173.86 0.08 0.00	166.84 -0.09 0.00	165.54 -3.38 0.00	156.19 -3.38 0.00	105.81 -1.64 0.00	70.39 -1.24 0.00	55.33 -0.93 0.00	38.10 -0.65 0.00	30.64 -0.49 0.00	55.02 -0.76 0.00	83.94 0.29 0.00	94.58 0.37 0.00	108.60 -0.11 0.00	37.18 -0.45 0.00	1.60 -0.05 0.00	12.61 -0.30 0.00	15.38 -0.17 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	42.58 0.29 -39.71	32.34 -0.37 -36.24	85.14 5.71 -28.06	81.09 5.34 -25.66	95.74 7.55 -16.57	116.97 11.38 0.00	315.76 31.55 0.00	191.55 17.76 0.00	183.85 16.92 0.00	187.04 18.12 0.00	177.15 17.49 -0.10	118.82 11.37 0.00	78.88 7.25 0.00	75.15 5.43 -13.45	55.04 3.63 -12.66	57.13 2.87 -23.12	66.30 5.13 -5.38	91.42 7.77 0.00	103.06 8.85 0.00	120.60 10.07 -1.83	65.27 3.50 -24.14	41.51 0.16 -39.70	48.80 1.21 -34.67	28.08 1.39 -11.14
VISCHER___FERRY HYD 24020	125.30 0.19 -122.52	108.04 -0.26 -111.83	141.75 3.81 -86.57	133.01 3.74 -79.17	128.26 5.51 -51.13	113.23 7.64 0.00	299.68 15.47 0.00	182.88 9.10 0.00	175.88 8.95 0.00	180.33 11.41 0.00	170.49 10.92 0.00	115.05 7.60 0.00	76.81 5.18 0.00	101.95 4.19 -41.49	80.72 2.93 -39.04	104.82 2.33 -71.36	76.44 4.04 -16.62	89.57 5.93 0.00	100.62 6.41 0.00	121.95 7.60 -5.64	114.72 2.60 -74.49	124.27 0.12 -122.50	120.86 0.96 -106.99	51.07 1.16 -34.37
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	92.25 0.24 -89.43	77.77 -0.31 -81.62	119.07 4.51 -63.19	112.19 4.31 -57.78	114.76 5.82 -37.32	113.84 8.26 0.00	302.30 18.09 0.00	183.99 10.21 0.00	177.82 10.89 0.00	182.92 14.00 0.00	173.00 13.43 0.00	116.48 9.03 0.00	77.28 5.65 0.00	91.02 4.49 -30.27	70.23 3.00 -28.48	85.65 2.47 -52.04	72.37 4.47 -12.12	90.10 6.46 0.00	101.04 6.83 0.00	121.49 8.67 -4.12	95.11 3.15 -54.33	91.14 0.15 -89.35	92.03 1.08 -78.04	41.86 1.25 -25.07
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	95.18 0.27 -92.33	80.38 -0.36 -84.27	121.57 4.96 -65.24	114.50 4.75 -59.66	116.62 6.47 -38.53	114.81 9.22 0.00	303.88 19.67 0.00	185.24 11.46 0.00	179.46 12.53 0.00	185.28 16.36 0.00	175.25 15.69 0.00	118.09 10.64 0.00	78.33 6.70 0.00	92.89 5.36 -31.27	71.72 3.55 -29.42	87.84 2.92 -53.77	73.63 5.32 -12.52	91.31 7.67 0.00	102.34 8.13 0.00	123.19 10.23 -4.25	97.41 3.64 -56.14	94.14 0.17 -92.32	94.79 1.25 -80.63	42.90 1.45 -25.90
WADING RIVER_IC_1 23522	95.24 0.31 -92.35	80.31 -0.45 -84.29	123.43 6.80 -65.25	115.71 5.94 -59.67	118.12 7.96 -38.54	116.80 11.21 0.00	303.55 19.34 0.00	182.31 8.52 0.00	175.52 8.58 0.00	182.77 13.85 0.00	175.21 15.65 0.00	117.77 10.32 0.00	78.43 6.80 0.00	93.88 6.34 -31.28	72.54 4.36 -29.43	88.63 3.70 -53.78	75.50 7.18 -12.52	93.42 9.77 0.00	103.92 9.71 0.00	172.12 14.33 -49.08	324.87 5.57 -281.67	177.44 0.26 -175.54	107.33 1.82 -92.60	43.59 2.14 -25.91
WADING RIVER_IC_2 23547	95.24 0.31 -92.35	80.31 -0.45 -84.29	123.43 6.80 -65.25	115.71 5.94 -59.67	118.12 7.96 -38.54	116.80 11.21 0.00	303.55 19.34 0.00	182.31 8.52 0.00	175.52 8.58 0.00	182.77 13.85 0.00	175.21 15.65 0.00	117.77 10.32 0.00	78.43 6.80 0.00	93.88 6.34 -31.28	72.54 4.36 -29.43	88.63 3.70 -53.78	75.50 7.18 -12.52	93.42 9.77 0.00	103.92 9.71 0.00	172.12 14.33 -49.08	324.87 5.57 -281.67	177.44 0.26 -175.54	107.33 1.82 -92.60	43.59 2.14 -25.91
WADING RIVER_IC_3 23601	95.24 0.31 -92.35	80.31 -0.45 -84.29	123.43 6.80 -65.25	115.71 5.94 -59.67	118.12 7.96 -38.54	116.80 11.21 0.00	303.55 19.34 0.00	182.31 8.52 0.00	175.52 8.58 0.00	182.77 13.85 0.00	175.21 15.65 0.00	117.77 10.32 0.00	78.43 6.80 0.00	93.88 6.34 -31.28	72.54 4.36 -29.43	88.63 3.70 -53.78	75.50 7.18 -12.52	93.42 9.77 0.00	103.92 9.71 0.00	172.12 14.33 -49.08	324.87 5.57 -281.67	177.44 0.26 -175.54	107.33 1.82 -92.60	43.59 2.14 -25.91
WALDEN___HYDRO 24148	94.35 0.24 -91.53	79.70 -0.31 -83.54	120.48 4.43 -64.68	113.47 4.23 -59.14	115.58 5.76 -38.20	113.78 8.20 0.00	302.80 18.59 0.00	184.43 10.65 0.00	178.17 11.24 0.00	183.13 14.21 0.00	173.22 13.66 0.00	116.61 9.17 0.00	77.35 5.72 0.00	91.71 4.45 -31.00	70.86 2.95 -29.17	86.85 2.40 -53.31	72.56 4.37 -12.41	90.01 6.36 0.00	101.04 6.83 0.00	121.46 8.54 -4.22	96.36 3.08 -55.65	93.30 0.14 -91.52	93.89 1.05 -79.93	42.42 1.20 -25.68
WARRENSBURG____ 23737	126.83 0.20 -124.04	109.42 -0.26 -113.21	142.91 3.89 -87.65	134.05 3.81 -80.15	129.23 5.85 -51.76	113.89 8.30 0.00	302.65 18.44 0.00	184.35 10.57 0.00	177.06 10.13 0.00	181.83 12.91 0.00	172.38 12.82 0.00	116.77 9.32 0.00	77.73 6.10 0.00	103.02 4.75 -42.01	81.61 3.34 -39.52	106.04 2.66 -72.24	77.07 4.46 -16.82	90.50 6.85 0.00	101.64 7.43 0.00	123.09 8.67 -5.72	115.92 2.87 -75.42	125.80 0.14 -124.02	122.27 1.04 -108.32	51.56 1.22 -34.80
WATERSIDE___6 8 9 23538	95.19 0.28 -92.34	80.37 -0.37 -84.27	121.55 4.93 -65.24	114.52 4.77 -59.66	116.61 6.46 -38.53	114.76 9.17 0.00	303.27 19.06 0.00	184.79 11.00 0.00	179.10 12.17 0.00	185.08 16.16 0.00	174.95 15.39 0.00	118.08 10.64 0.00	78.33 6.70 0.00	92.89 5.35 -31.27	71.78 3.60 -29.42	87.91 2.99 -53.78	73.73 5.41 -12.52	91.52 7.87 -0.01	102.54 8.33 0.00	123.48 10.52 -4.26	97.51 3.74 -56.15	94.15 0.18 -92.33	94.84 1.29 -80.64	42.96 1.51 -25.90
WDELAWARE___HYD 323627	87.13 0.27 -84.28	73.04 -0.35 -76.92	116.00 5.08 -59.55	109.40 4.85 -54.46	113.46 6.67 -35.17	115.32 9.74 0.00	308.18 23.97 0.00	187.52 13.74 0.00	180.92 13.98 0.00	185.64 16.72 0.00	175.54 15.97 0.00	118.06 10.61 0.00	77.30 5.67 0.00	88.58 3.78 -28.54	68.10 2.49 -26.86	82.24 2.02 -49.08	70.95 3.74 -11.43	89.20 5.55 0.00	100.13 5.92 0.00	119.97 7.38 -3.88	91.52 2.66 -51.24	86.02 0.12 -84.26	87.37 0.87 -73.59	40.17 0.98 -23.64
WEST BABYLON___IC 23714	95.24 0.31 -92.35	80.31 -0.44 -84.29	123.15 6.52 -65.25	115.49 5.72 -59.67	117.98 7.83 -38.54	116.72 11.13 0.00	306.20 21.99 0.00	184.72 10.93 0.00	178.25 11.32 0.00	185.00 16.08 0.00	176.24 16.67 0.00	118.53 11.08 0.00	78.77 7.13 0.00	94.05 6.51 -31.28	72.62 4.45 -29.43	88.68 3.76 -53.78	75.66 7.35 -12.52	93.80 10.15 0.00	104.24 10.03 0.00	131.41 13.37 -9.34	124.44 5.06 -81.75	103.66 0.24 -101.78	96.60 1.69 -82.00	43.44 1.99 -25.91
WEST CANADA___HYD 24049	0.10 0.02 2.50	-5.84 -0.03 2.28	50.02 0.41 1.76	48.85 0.37 1.61	71.11 0.53 1.04	106.40 0.81 0.00	285.81 1.60 0.00	174.48 0.70 0.00	167.71 0.78 0.00	170.21 1.29 0.00	160.84 1.27 0.00	108.31 0.87 0.00	72.19 0.56 0.00	55.85 0.45 0.86	38.23 0.30 0.82	29.91 0.22 1.46	55.82 0.38 0.34	84.07 0.42 0.00	94.59 0.38 0.00	109.03 0.44 0.11	36.26 0.16 1.52	-0.84 0.01 2.50	10.81 0.08 2.18	14.93 0.09 0.70
WESTERN_NY_WIND 24143	15.41 -0.08 -12.91	8.42 0.17 -11.78	58.90 -1.58 -9.10	56.17 -2.27 -8.34	73.24 -3.76 -5.39	99.05 -6.53 0.00	264.82 -13.55 5.84	164.73 -8.62 0.43	157.11 -8.84 0.98	150.88 -9.67 8.37	131.60 -8.99 18.97	94.76 -7.10 5.59	62.21 -5.36 4.06	55.36 -4.71 -3.81	39.91 -2.97 -4.14	36.07 -2.59 -7.51	51.90 -5.65 -1.76	74.47 -9.18 0.00	84.92 -9.29 0.00	98.22 -11.08 -0.60	41.61 -3.88 -7.87	14.46 -0.09 -12.91	23.57 -0.61 -11.27	18.46 -0.71 -3.62
WESTOVER___LESR 323668	32.71 0.05 -30.08	23.90 -0.02 -27.45	73.82 1.19 -21.25	70.34 0.80 -19.44	85.10 0.93 -12.55	106.92 1.33 0.00	288.59 4.39 0.00	175.13 1.35 0.00	168.25 1.32 0.00	171.39 2.46 0.00	162.57 2.81 -0.20	109.15 1.70 0.00	72.44 0.80 0.00	66.92 0.46 -10.20	48.51 0.16 -9.61	48.72 0.06 -17.52	59.79 -0.07 -4.08	83.28 -0.37 0.00	94.14 -0.07 0.00	110.12 0.03 -1.39	55.89 -0.03 -18.29	31.74 0.03 -30.07	39.30 0.12 -26.27	24.08 0.09 -8.44

WETHRSFD_WT_PWR	19.59	12.25	62.18	59.03	75.29	99.85	291.62	167.19	162.14	191.16	221.53	140.17	75.63	58.34	40.93	38.22	52.24	73.75	83.94	97.32	43.69	18.62	26.93	19.21
323626	-0.08	0.18	-1.31	-2.11	-3.46	-5.75	-12.11	-8.13	-8.26	-8.85	-8.11	-6.54	-5.24	-4.70	-3.28	-2.87	-5.86	-9.90	-10.27	-12.17	-4.33	-0.11	-0.90	-1.14
	-17.09	-15.60	-12.11	-11.04	-7.13	-0.01	-19.52	-1.53	-3.47	-31.09	-70.07	-39.25	-9.24	-6.78	-5.47	-9.95	-2.32	0.00	0.00	-0.79	-10.40	-17.09	-14.92	-4.80
WHAVSTOR_138_KV_BK127_REV_LBMP_G	92.33	77.87	118.93	112.04	114.52	113.40	300.97	183.12	176.95	182.08	172.20	115.95	76.95	90.80	70.09	85.57	72.14	89.69	100.57	120.97	94.98	91.23	92.06	41.82
345015	0.23	-0.30	4.31	4.10	5.54	7.81	16.76	9.34	10.02	13.16	12.63	8.51	5.32	4.24	2.84	2.33	4.22	6.05	6.36	8.15	2.96	0.14	1.02	1.18
	-89.52	-81.70	-63.25	-57.84	-37.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.30	-28.51	-52.11	-12.13	0.00	0.00	-4.12	-54.40	-89.45	-78.13	-25.10
YORK__WARBASSE	95.21	80.35	121.88	114.81	116.98	115.27	304.92	185.90	180.31	186.11	175.91	118.63	78.66	93.18	72.01	88.05	73.98	91.82	102.89	124.02	97.72	94.16	94.91	43.04
23770	0.29	-0.39	5.27	5.05	6.83	9.68	20.71	12.12	13.37	17.19	16.34	11.18	7.03	5.64	3.84	3.13	5.67	8.16	8.68	11.06	3.95	0.19	1.36	1.59
	-92.34	-84.27	-65.24	-59.66	-38.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.27	-29.42	-53.78	-12.52	-0.01	0.00	-4.26	-56.15	-92.33	-80.64	-25.90