

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/16/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	96.39	98.70	42.24	54.50	76.92	122.58	127.40	138.94	138.81	110.41	205.34	132.34	125.82	117.61	103.86	114.82	128.70	115.84	117.25	116.67	108.21	104.87	101.01	98.83
24138	7.31	7.05	2.92	3.55	4.32	8.49	11.69	11.41	8.22	4.03	7.93	4.45	4.54	6.90	8.46	7.65	5.50	11.05	9.82	6.96	4.49	3.03	4.98	5.77
	-11.18	-15.37	-7.05	-12.27	-25.70	-19.65	-0.37	-21.38	-56.78	-71.02	-129.51	-90.21	-82.06	-51.09	-20.27	-41.03	-75.33	-5.42	-21.26	-48.49	-64.50	-74.27	-49.58	-36.80
74TH STREET_GT_1	96.56	98.86	42.31	54.58	77.02	122.76	127.70	139.90	139.72	110.85	208.65	133.12	126.92	118.30	103.95	115.33	129.01	116.23	117.73	117.18	108.40	104.95	101.66	98.99
24260	7.48	7.21	2.99	3.63	4.42	8.67	11.98	11.66	8.37	4.12	8.06	4.54	4.64	7.04	8.61	7.78	5.59	11.26	10.02	7.10	4.59	3.10	5.12	5.92
	-11.18	-15.37	-7.05	-12.28	-25.71	-19.65	-0.38	-22.10	-57.54	-71.38	-132.68	-90.91	-83.07	-51.64	-20.21	-41.41	-75.54	-5.60	-21.53	-48.87	-64.58	-74.29	-50.10	-36.81
74TH STREET_GT_2	96.56	98.86	42.31	54.58	77.02	122.76	127.70	139.90	139.72	110.85	208.65	133.12	126.92	118.30	103.95	115.33	129.01	116.23	117.73	117.18	108.40	104.95	101.66	98.99
24261	7.48	7.21	2.99	3.63	4.42	8.67	11.98	11.66	8.37	4.12	8.06	4.54	4.64	7.04	8.61	7.78	5.59	11.26	10.02	7.10	4.59	3.10	5.12	5.92
	-11.18	-15.37	-7.05	-12.28	-25.71	-19.65	-0.38	-22.10	-57.54	-71.38	-132.68	-90.91	-83.07	-51.64	-20.21	-41.41	-75.54	-5.60	-21.53	-48.87	-64.58	-74.29	-50.10	-36.81
ADK HUDSON___FALLS	100.29	103.89	44.64	58.69	85.55	129.67	126.02	116.50	126.93	118.64	102.85	107.05	112.61	111.64	97.81	101.99	117.42	109.26	104.79	100.12	122.80	129.10	75.89	110.58
24011	7.50	7.14	2.98	3.67	4.44	9.06	10.68	10.35	7.26	3.44	6.48	3.53	3.52	5.42	6.60	6.09	4.64	9.90	8.50	6.34	4.12	2.67	4.42	5.33
	-14.88	-20.47	-9.39	-16.34	-34.22	-26.17	0.00	0.00	-45.86	-79.86	-28.46	-65.84	-69.88	-46.60	-16.09	-29.77	-64.91	0.00	-10.12	-32.56	-79.45	-98.86	-25.03	-48.98
ADK RESOURCE___RCVRY	100.87	104.39	44.88	58.91	85.69	130.37	127.07	117.53	127.35	118.36	103.36	106.92	112.37	111.79	98.38	102.46	117.39	110.08	105.42	100.37	122.48	128.46	76.08	110.70
23798	8.21	7.82	3.30	4.03	4.86	9.98	11.73	11.38	8.08	3.83	7.20	3.92	3.88	5.98	7.29	6.80	5.12	10.72	9.20	6.85	4.48	2.88	4.79	5.87
	-14.75	-20.29	-9.30	-16.20	-33.93	-25.94	0.00	0.00	-45.47	-79.17	-28.25	-65.32	-69.28	-46.20	-15.97	-29.53	-64.39	0.00	-10.04	-32.31	-78.78	-98.01	-24.84	-48.56
ADK S GLENS___FALLS	100.29	103.89	44.64	58.69	85.55	129.67	126.02	116.50	126.93	118.64	102.85	107.05	112.61	111.64	97.81	101.99	117.42	109.26	104.79	100.12	122.80	129.10	75.89	110.58
24028	7.50	7.14	2.98	3.67	4.44	9.06	10.68	10.35	7.26	3.44	6.48	3.53	3.52	5.42	6.60	6.09	4.64	9.90	8.50	6.34	4.12	2.67	4.42	5.33
	-14.88	-20.47	-9.39	-16.34	-34.22	-26.17	0.00	0.00	-45.86	-79.86	-28.46	-65.84	-69.88	-46.60	-16.09	-29.77	-64.91	0.00	-10.12	-32.56	-79.45	-98.86	-25.03	-48.98
ADK_NYS___DAM	99.40	102.97	44.33	58.11	84.52	128.51	124.98	115.48	125.56	116.85	102.04	105.59	110.99	110.46	97.28	101.23	115.89	107.98	103.60	98.56	120.61	126.75	75.03	109.24
23527	6.93	6.66	2.86	3.43	4.12	8.45	9.65	9.33	6.85	3.30	6.20	3.38	3.36	5.22	6.37	5.93	4.40	8.61	7.51	5.42	3.58	2.39	4.02	5.01
	-14.57	-20.04	-9.19	-16.00	-33.51	-25.62	0.00	0.00	-44.90	-78.19	-27.92	-64.54	-68.42	-45.62	-15.79	-29.17	-63.62	0.00	-9.92	-31.92	-77.80	-96.80	-24.56	-47.96
AIR_PRODUCTS___DRP	97.07	100.60	43.27	56.73	82.56	125.05	119.89	110.60	121.00	113.32	98.30	102.42	108.12	107.41	94.44	97.58	112.15	103.68	99.64	95.05	117.02	123.70	73.27	106.51
24190	4.95	4.76	2.03	2.44	2.96	5.61	4.56	4.45	3.38	1.66	3.17	1.80	2.14	3.26	3.93	2.99	2.23	4.32	3.79	2.70	1.87	1.67	2.88	3.44
	-14.22	-19.55	-8.97	-15.62	-32.70	-25.00	0.00	0.00	-43.82	-76.31	-27.22	-62.95	-66.77	-44.52	-15.39	-28.46	-62.05	0.00	-9.68	-31.13	-75.92	-94.46	-23.94	-46.80
ALBANY___1	97.07	100.60	43.27	56.73	82.56	125.05	119.89	110.60	121.00	113.32	98.30	102.42	108.12	107.41	94.44	97.58	112.15	103.68	99.64	95.05	117.02	123.70	73.27	106.51
23571	4.95	4.76	2.03	2.44	2.96	5.61	4.56	4.45	3.38	1.66	3.17	1.80	2.14	3.26	3.93	2.99	2.23	4.32	3.79	2.70	1.87	1.67	2.88	3.44
	-14.22	-19.55	-8.97	-15.62	-32.70	-25.00	0.00	0.00	-43.82	-76.31	-27.22	-62.95	-66.77	-44.52	-15.39	-28.46	-62.05	0.00	-9.68	-31.13	-75.92	-94.46	-23.94	-46.80
ALBANY___2	97.07	100.60	43.27	56.73	82.56	125.05	119.89	110.60	121.00	113.32	98.30	102.42	108.12	107.41	94.44	97.58	112.15	103.68	99.64	95.05	117.02	123.70	73.27	106.51
23572	4.95	4.76	2.03	2.44	2.96	5.61	4.56	4.45	3.38	1.66	3.17	1.80	2.14	3.26	3.93	2.99	2.23	4.32	3.79	2.70	1.87	1.67	2.88	3.44
	-14.22	-19.55	-8.97	-15.62	-32.70	-25.00	0.00	0.00	-43.82	-76.31	-27.22	-62.95	-66.77	-44.52	-15.39	-28.46	-62.05	0.00	-9.68	-31.13	-75.92	-94.46	-23.94	-46.80
ALBANY___3	97.07	100.60	43.27	56.73	82.56	125.05	119.89	110.60	121.00	113.32	98.30	102.42	108.12	107.41	94.44	97.58	112.15	103.68	99.64	95.05	117.02	123.70	73.27	106.51
23573	4.95	4.76	2.03	2.44	2.96	5.61	4.56	4.45	3.38	1.66	3.17	1.80	2.14	3.26	3.93	2.99	2.23	4.32	3.79	2.70	1.87	1.67	2.88	3.44
	-14.22	-19.55	-8.97	-15.62	-32.70	-25.00	0.00	0.00	-43.82	-76.31	-27.22	-62.95	-66.77	-44.52	-15.39	-28.46	-62.05	0.00	-9.68	-31.13	-75.92	-94.46	-23.94	-46.80
ALBANY___4	97.07	100.60	43.27	56.73	82.56	125.05	119.89	110.60	121.00	113.32	98.30	102.42	108.12	107.41	94.44	97.58	112.15	103.68	99.64	95.05	117.02	123.70	73.27	106.51
23574	4.95	4.76	2.03	2.44	2.96	5.61	4.56	4.45	3.38	1.66	3.17	1.80	2.14	3.26	3.93	2.99	2.23	4.32	3.79	2.70	1.87	1.67	2.88	3.44
	-14.22	-19.55	-8.97	-15.62	-32.70	-25.00	0.00	0.00	-43.82	-76.31	-27.22	-62.95	-66.77	-44.52	-15.39	-28.46	-62.05	0.00	-9.68	-31.13	-75.92	-94.46	-23.94	-46.80

ALBANY___LFGE 323615	98.07 5.68 -14.49	101.66 5.46 -19.92	43.73 2.31 -9.14	57.38 2.79 -15.91	83.60 3.40 -33.31	126.54 6.63 -25.47	121.73 6.40 0.00	112.36 6.21 0.00	123.03 4.58 -44.64	115.33 2.24 -77.74	99.91 4.28 -27.71	104.17 2.40 -64.10	109.90 2.66 -68.02	109.05 4.07 -45.36	95.72 4.94 -15.66	99.15 4.04 -28.98	114.07 3.01 -63.18	105.37 6.00 0.00	101.26 5.24 -9.85	96.61 3.70 -31.70	119.06 2.49 -77.34	125.78 1.98 -96.24	74.14 3.33 -24.36	107.92 3.98 -47.68
ALCOA_RYNLDS___DRP 24188	76.48 -1.43 0.00	75.06 -1.23 0.00	31.69 -0.58 0.00	37.96 -0.72 0.00	45.99 -0.91 0.00	92.59 -1.85 0.00	112.70 -2.64 0.00	103.30 -2.85 0.00	71.75 -2.05 0.00	34.30 -1.06 0.00	65.95 -1.97 0.00	36.67 -1.00 0.00	38.17 -1.04 0.00	57.76 -1.86 0.00	72.81 -2.32 0.00	64.12 -2.01 0.00	46.41 -1.47 0.00	96.39 -2.98 0.00	83.25 -2.92 0.00	59.14 -2.08 0.00	37.96 -1.27 0.00	26.83 -0.74 0.00	45.37 -1.08 0.00	54.83 -1.44 0.00
ALCOA___DSASP 323711	76.48 -1.43 0.00	75.06 -1.23 0.00	31.69 -0.58 0.00	37.96 -0.72 0.00	45.99 -0.91 0.00	92.59 -1.85 0.00	112.70 -2.64 0.00	103.30 -2.85 0.00	71.75 -2.05 0.00	34.30 -1.06 0.00	65.95 -1.97 0.00	36.67 -1.00 0.00	38.17 -1.04 0.00	57.76 -1.86 0.00	72.81 -2.32 0.00	64.12 -2.01 0.00	46.41 -1.47 0.00	96.39 -2.98 0.00	83.25 -2.92 0.00	59.14 -2.08 0.00	37.96 -1.27 0.00	26.83 -0.74 0.00	45.37 -1.08 0.00	54.83 -1.44 0.00
ALLEGHENY___COGEN 23514	80.90 1.07 -1.93	79.53 0.59 -2.66	33.91 0.42 -1.22	41.29 0.49 -2.12	52.06 0.73 -4.44	99.79 1.95 -3.39	117.88 2.54 0.00	107.07 0.93 0.00	77.99 -1.80 -5.98	43.66 -2.10 -10.41	67.47 -4.06 -3.62	51.40 -1.75 -15.47	52.12 -1.86 -14.77	82.88 -2.68 -25.95	90.45 -2.73 -18.06	66.92 -3.03 -3.82	53.86 -2.32 -8.31	95.82 -5.63 -2.08	118.70 -4.87 -37.40	133.54 -3.30 -75.63	54.28 -2.02 -17.08	40.53 0.14 -12.82	49.94 0.33 -3.17	63.35 0.73 -6.35
ALTONA_WT_PWR 323606	79.32 1.42 0.00	77.89 1.61 0.00	32.95 0.68 0.00	39.39 0.71 0.00	47.77 0.88 0.00	96.31 1.87 0.00	117.01 1.67 0.00	107.41 1.27 0.00	74.59 0.78 0.00	35.63 0.28 0.00	68.44 0.53 0.00	38.04 0.37 0.00	39.56 0.35 0.00	60.04 0.41 0.00	75.80 0.68 0.00	66.73 0.60 0.00	48.40 0.52 0.00	100.62 1.25 0.00	86.96 0.79 0.00	61.78 0.56 0.00	39.57 0.34 0.00	27.83 0.27 0.00	46.80 0.35 0.00	56.57 0.30 0.00
AMERICAN_REF_FUEL 24010	73.30 -6.33 -1.73	72.28 -6.38 -2.38	30.94 -2.42 -1.09	37.59 -2.98 -1.90	47.26 -3.61 -3.98	89.97 -7.51 -3.04	103.57 -11.76 0.00	93.24 -12.90 0.00	69.38 -9.79 -5.36	40.07 -4.61 -9.33	61.69 -9.47 -3.24	48.97 -5.64 -16.93	48.70 -6.03 -15.52	81.05 -8.92 -30.34	84.12 -10.76 -19.76	60.03 -9.53 -3.42	48.33 -6.99 -7.44	88.09 -13.74 -2.47	130.18 -11.59 -55.60	176.82 -8.13 -123.74	47.45 -5.60 -13.82	35.12 -3.93 -11.48	43.65 -5.64 -2.84	56.46 -5.49 -5.69
ARTHUR_KILL_GT_1 23520	96.73 7.65 -11.18	99.00 7.34 -15.37	42.38 3.06 -7.05	54.66 3.70 -12.28	77.11 4.51 -25.71	123.03 8.93 -19.66	128.33 12.60 -0.39	175.22 12.08 -57.00	172.57 8.60 -90.16	190.70 4.19 -151.16	208.77 8.15 -132.71	133.21 4.62 -90.93	127.04 4.75 -83.08	119.22 7.17 -52.43	118.45 8.59 -34.74	118.11 7.75 -44.23	129.98 5.64 -76.46	127.13 11.18 -16.58	119.07 10.02 -22.88	118.90 7.21 -50.48	119.41 4.59 -75.60	159.14 3.08 -128.48	107.90 5.09 -56.36	98.87 5.79 -36.81
ARTHUR_KILL_2 23512	96.73 7.65 -11.18	99.00 7.34 -15.37	42.38 3.06 -7.05	54.66 3.70 -12.28	77.11 4.51 -25.71	123.03 8.93 -19.66	128.33 12.60 -0.39	175.22 12.08 -57.00	172.57 8.60 -90.16	190.70 4.19 -151.16	208.77 8.15 -132.71	133.21 4.62 -90.93	127.04 4.75 -83.08	119.22 7.17 -52.43	118.45 8.59 -34.74	118.11 7.75 -44.23	129.98 5.64 -76.46	127.13 11.18 -16.58	119.07 10.02 -22.88	118.90 7.21 -50.48	119.41 4.59 -75.60	159.14 3.08 -128.48	107.90 5.09 -56.36	98.87 5.79 -36.81
ARTHUR_KILL_3 23513	96.08 7.00 -11.18	98.36 6.70 -15.37	42.09 2.77 -7.05	54.32 3.36 -12.27	76.69 4.09 -25.70	122.13 8.04 -19.65	127.27 11.56 -0.38	161.65 11.32 -44.18	161.26 8.05 -79.40	189.94 3.95 -150.64	207.35 7.71 -131.72	132.72 4.35 -90.70	126.41 4.44 -82.76	118.15 6.74 -51.78	109.38 8.24 -26.02	116.02 7.47 -42.42	129.07 5.35 -75.84	125.94 10.85 -15.72	117.92 9.76 -21.99	117.45 6.84 -49.39	117.65 4.42 -74.01	152.89 2.98 -122.34	103.77 4.89 -52.43	98.73 5.65 -36.80
ASHOKAN____ 23654	98.40 8.41 -12.09	101.12 8.21 -16.63	43.34 3.44 -7.63	56.14 4.17 -13.28	79.82 5.11 -27.81	125.97 10.27 -21.26	128.98 13.64 0.00	119.32 13.18 0.00	121.97 10.98 -37.18	105.83 5.75 -64.72	101.79 11.25 -22.62	96.66 6.26 -52.73	102.23 6.37 -56.65	107.05 9.65 -37.78	99.10 11.25 -12.72	100.57 10.55 -23.89	107.66 7.82 -51.96	115.51 16.14 0.00	108.26 14.06 -8.03	96.33 9.13 -25.98	109.67 6.12 -64.33	111.81 4.09 -80.15	72.72 6.48 -19.79	103.41 7.43 -39.71
ASTORIA_EAST_ENERGY_CC1 323581	106.84 7.76 -21.17	99.15 7.49 -15.37	42.44 3.11 -7.05	54.74 3.78 -12.28	77.17 4.57 -25.71	122.97 8.88 -19.65	127.35 12.01 -0.01	139.84 11.60 -22.10	134.93 8.38 -52.75	109.56 4.21 -70.00	169.37 8.18 -93.27	132.98 4.46 -90.84	126.91 4.63 -83.06	118.36 7.11 -51.63	104.04 8.70 -20.21	115.00 7.83 -41.04	129.02 5.60 -75.53	114.72 11.50 -3.85	117.23 10.20 -20.86	117.34 7.24 -48.88	108.50 4.70 -64.58	175.23 3.16 -144.50	137.96 5.23 -86.28	99.23 6.16 -36.81
ASTORIA_EAST_ENERGY_CC2 323582	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.98 8.89 -19.65	127.35 12.01 -0.01	139.82 11.58 -22.10	134.91 8.35 -52.75	109.56 4.20 -70.00	169.37 8.18 -93.27	132.98 4.46 -90.84	126.91 4.63 -83.06	118.36 7.11 -51.63	104.04 8.70 -20.21	114.99 7.82 -41.04	129.02 5.60 -75.53	114.70 11.48 -3.85	117.23 10.20 -20.86	117.33 7.23 -48.88	108.50 4.69 -64.58	175.23 3.16 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81
ASTORIA_GT2_1 24094	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81
ASTORIA_GT2_2 24095	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81
ASTORIA_GT2_3 24096	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81

ASTORIA_GT2_4 24097	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81
ASTORIA_GT3_1 24098	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81
ASTORIA_GT3_2 24099	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81
ASTORIA_GT3_3 24100	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81
ASTORIA_GT3_4 24101	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81
ASTORIA_GT4_1 24102	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81
ASTORIA_GT4_2 24103	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81
ASTORIA_GT4_3 24104	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81
ASTORIA_GT4_4 24105	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81
ASTORIA_GT_1 23523	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81
ASTORIA_GT_10 24110	96.72 7.63 -11.18	99.01 7.36 -15.37	42.38 3.05 -7.05	54.66 3.70 -12.28	77.11 4.51 -25.71	122.94 8.85 -19.66	127.97 12.25 -0.39	139.94 11.69 -22.10	141.10 8.46 -58.83	116.22 4.19 -76.68	208.75 8.16 -132.68	133.11 4.52 -90.91	126.94 4.66 -83.07	119.19 7.13 -52.43	118.59 8.74 -34.73	118.27 7.91 -44.23	129.95 5.62 -76.46	119.63 11.45 -8.82	119.23 10.18 -22.88	118.89 7.20 -50.48	111.59 4.68 -67.69	117.83 3.16 -87.10	108.04 5.23 -56.36	99.15 6.08 -36.81
ASTORIA_GT_11 24225	96.72 7.63 -11.18	99.01 7.36 -15.37	42.38 3.05 -7.05	54.66 3.70 -12.28	77.11 4.51 -25.71	122.94 8.85 -19.66	127.97 12.25 -0.39	139.94 11.69 -22.10	141.10 8.46 -58.83	116.22 4.19 -76.68	208.75 8.16 -132.68	133.11 4.52 -90.91	126.94 4.66 -83.07	119.19 7.13 -52.43	118.59 8.74 -34.73	118.27 7.91 -44.23	129.95 5.62 -76.46	119.63 11.45 -8.82	119.23 10.18 -22.88	118.89 7.20 -50.48	111.59 4.68 -67.69	117.83 3.16 -87.10	108.04 5.23 -56.36	99.15 6.08 -36.81
ASTORIA_GT_12 24226	96.72 7.63 -11.18	99.01 7.36 -15.37	42.38 3.05 -7.05	54.66 3.70 -12.28	77.11 4.51 -25.71	122.94 8.85 -19.66	127.97 12.25 -0.39	139.94 11.69 -22.10	141.10 8.46 -58.83	116.22 4.19 -76.68	208.75 8.16 -132.68	133.11 4.52 -90.91	126.94 4.66 -83.07	119.19 7.13 -52.43	118.59 8.74 -34.73	118.27 7.91 -44.23	129.95 5.62 -76.46	119.63 11.45 -8.82	119.23 10.18 -22.88	118.89 7.20 -50.48	111.59 4.68 -67.69	117.83 3.16 -87.10	108.04 5.23 -56.36	99.15 6.08 -36.81
ASTORIA_GT_13 24227	96.72 7.63 -11.18	99.01 7.36 -15.37	42.38 3.05 -7.05	54.66 3.70 -12.28	77.11 4.51 -25.71	122.94 8.85 -19.66	127.97 12.25 -0.39	139.94 11.69 -22.10	141.10 8.46 -58.83	116.22 4.19 -76.68	208.75 8.16 -132.68	133.11 4.52 -90.91	126.94 4.66 -83.07	119.19 7.13 -52.43	118.59 8.74 -34.73	118.27 7.91 -44.23	129.95 5.62 -76.46	119.63 11.45 -8.82	119.23 10.18 -22.88	118.89 7.20 -50.48	111.59 4.68 -67.69	117.83 3.16 -87.10	108.04 5.23 -56.36	99.15 6.08 -36.81
ASTORIA_GT_5 24106	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81

ASTORIA_GT_7 24107	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81
ASTORIA_GT_8 24108	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81
ASTORIA___2 24149	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81
ASTORIA___3 23516	96.72 7.63 -11.18	99.01 7.36 -15.37	42.38 3.05 -7.05	54.66 3.70 -12.28	77.11 4.51 -25.71	122.94 8.85 -19.66	127.97 12.25 -0.39	139.94 11.69 -22.10	141.10 8.46 -58.83	116.22 4.19 -76.68	208.75 8.16 -132.68	133.11 4.52 -90.91	126.93 4.65 -83.07	119.19 7.13 -52.43	118.59 8.74 -34.73	118.27 7.91 -44.23	129.95 5.62 -76.46	119.63 11.45 -8.82	119.22 10.16 -22.88	118.89 7.20 -50.48	111.59 4.68 -67.69	117.83 3.16 -87.10	108.04 5.23 -56.36	99.15 6.07 -36.81
ASTORIA___4 23517	106.86 7.79 -21.17	99.15 7.50 -15.37	42.45 3.12 -7.05	54.74 3.78 -12.28	77.20 4.60 -25.71	122.99 8.89 -19.65	127.40 12.06 -0.01	139.88 11.64 -22.10	134.96 8.40 -52.75	109.57 4.22 -70.00	169.40 8.21 -93.27	133.00 4.48 -90.84	126.91 4.63 -83.06	118.38 7.12 -51.63	104.05 8.72 -20.21	115.04 7.87 -41.04	129.03 5.62 -75.53	114.76 11.54 -3.85	117.27 10.24 -20.86	117.34 7.25 -48.88	108.52 4.71 -64.58	175.24 3.18 -144.50	137.98 5.25 -86.28	99.26 6.19 -36.81
ASTORIA___5 23518	96.72 7.63 -11.18	99.01 7.36 -15.37	42.38 3.05 -7.05	54.66 3.70 -12.28	77.11 4.51 -25.71	122.94 8.85 -19.66	127.97 12.25 -0.39	139.94 11.69 -22.10	141.10 8.46 -58.83	116.22 4.19 -76.68	208.75 8.16 -132.68	133.11 4.52 -90.91	126.94 4.66 -83.07	119.19 7.13 -52.43	118.59 8.74 -34.73	118.27 7.91 -44.23	129.95 5.62 -76.46	119.63 11.45 -8.82	119.23 10.18 -22.88	118.89 7.20 -50.48	111.59 4.68 -67.69	117.83 3.16 -87.10	108.04 5.23 -56.36	99.15 6.08 -36.81
AST_ENERGY_2_CC3 323677	96.36 7.28 -11.18	98.65 7.00 -15.37	42.22 2.90 -7.05	54.48 3.52 -12.27	76.88 4.28 -25.70	122.49 8.39 -19.65	127.34 11.62 -0.38	139.37 11.35 -21.87	139.25 8.15 -57.30	110.63 4.00 -71.27	207.43 7.84 -131.68	132.79 4.43 -90.69	126.50 4.53 -82.75	117.93 6.84 -51.46	103.65 8.29 -20.23	114.99 7.56 -41.29	128.80 5.45 -75.47	115.79 10.88 -5.54	117.33 9.71 -21.45	116.86 6.89 -48.75	108.23 4.45 -64.56	104.86 3.01 -74.28	101.38 4.99 -49.94	98.84 5.77 -36.80
AST_ENERGY_2_CC4 323678	96.36 7.28 -11.18	98.65 7.00 -15.37	42.22 2.90 -7.05	54.48 3.52 -12.27	76.88 4.28 -25.70	122.49 8.39 -19.65	127.34 11.62 -0.38	139.37 11.35 -21.87	139.25 8.15 -57.30	110.63 4.00 -71.27	207.43 7.84 -131.68	132.79 4.43 -90.69	126.50 4.53 -82.75	117.93 6.84 -51.46	103.65 8.29 -20.23	114.99 7.56 -41.29	128.80 5.45 -75.47	115.79 10.88 -5.54	117.33 9.71 -21.45	116.86 6.89 -48.75	108.23 4.45 -64.56	104.86 3.01 -74.28	101.38 4.99 -49.94	98.84 5.77 -36.80
ATHENS_STG_1 23668	95.20 4.89 -12.41	98.09 4.74 -17.06	42.10 2.00 -7.82	54.73 2.42 -13.62	78.35 2.93 -28.53	121.93 5.68 -21.81	122.51 7.18 0.00	113.02 6.88 0.00	117.02 4.97 -38.25	104.41 2.43 -66.63	96.69 4.70 -24.08	95.71 2.63 -55.40	100.18 2.69 -58.28	102.60 4.11 -38.86	93.81 5.03 -13.66	95.66 4.51 -25.01	105.75 3.25 -54.62	105.76 6.39 0.00	100.44 5.70 -8.57	92.74 4.06 -27.47	108.23 2.67 -66.33	111.84 1.82 -82.45	70.73 3.03 -21.25	100.74 3.61 -40.85
ATHENS_STG_2 23670	95.20 4.89 -12.41	98.09 4.74 -17.06	42.10 2.00 -7.82	54.73 2.42 -13.62	78.35 2.93 -28.53	121.93 5.68 -21.81	122.51 7.18 0.00	113.02 6.88 0.00	117.02 4.97 -38.25	104.41 2.43 -66.63	96.69 4.70 -24.08	95.71 2.63 -55.40	100.18 2.69 -58.28	102.60 4.11 -38.86	93.81 5.03 -13.66	95.66 4.51 -25.01	105.75 3.25 -54.62	105.76 6.39 0.00	100.44 5.70 -8.57	92.74 4.06 -27.47	108.23 2.67 -66.33	111.84 1.82 -82.45	70.73 3.03 -21.25	100.74 3.61 -40.85
ATHENS_STG_3 23677	95.20 4.89 -12.41	98.09 4.74 -17.06	42.10 2.00 -7.82	54.73 2.42 -13.62	78.35 2.93 -28.53	121.93 5.68 -21.81	122.51 7.18 0.00	113.02 6.88 0.00	117.02 4.97 -38.25	104.41 2.43 -66.63	96.69 4.70 -24.08	95.71 2.63 -55.40	100.18 2.69 -58.28	102.60 4.11 -38.86	93.81 5.03 -13.66	95.66 4.51 -25.01	105.75 3.25 -54.62	105.76 6.39 0.00	100.44 5.70 -8.57	92.74 4.06 -27.47	108.23 2.67 -66.33	111.84 1.82 -82.45	70.73 3.03 -21.25	100.74 3.61 -40.85
AUBURN___LFGE 323710	78.81 -0.49 -1.39	77.49 -0.71 -1.92	32.96 -0.19 -0.88	40.02 -0.19 -1.53	49.77 -0.32 -3.20	96.34 -0.54 -2.45	115.25 -0.09 0.00	106.13 -0.01 0.00	77.97 -0.17 -4.34	42.81 -0.09 -7.55	70.32 -0.21 -2.61	43.60 -0.16 -6.08	45.56 -0.19 -6.54	63.73 -0.24 -4.36	76.40 -0.19 -1.47	68.71 -0.18 -2.76	53.82 -0.05 -5.99	99.66 0.30 0.00	87.62 0.52 -0.93	64.45 0.24 -3.00	46.62 -0.02 -7.42	36.74 -0.08 -9.25	48.54 -0.19 -2.28	60.57 -0.28 -4.58
BABYLON_RES_REC 323704	97.25 8.16 -11.18	100.18 8.53 -15.37	42.87 3.54 -7.05	55.42 4.46 -12.28	77.98 5.38 -25.71	123.84 9.74 -19.66	127.35 12.02 0.00	117.70 11.55 0.00	116.30 8.02 -34.47	99.82 3.88 -60.60	109.10 8.40 -32.79	108.33 4.88 -65.77	96.69 4.96 -52.52	102.18 7.54 -35.02	104.55 9.27 -20.16	103.03 8.39 -28.52	119.04 5.92 -65.24	110.89 11.53 0.00	108.76 10.60 -11.98	103.37 7.23 -34.92	105.81 4.74 -61.85	105.11 3.24 -74.30	83.30 5.54 -31.31	99.31 6.23 -36.81
BARRETT_IC_1 23704	96.80 7.67 -11.23	99.69 8.00 -15.41	42.64 3.30 -7.06	55.12 4.16 -12.28	77.62 5.01 -25.71	123.40 9.30 -19.66	127.53 12.19 0.00	117.81 11.66 0.00	116.45 8.17 -34.47	99.84 3.89 -60.60	108.60 7.90 -32.79	107.98 4.53 -65.78	96.23 4.49 -52.53	101.41 6.77 -35.02	103.57 8.29 -20.16	102.19 7.55 -28.52	118.43 5.31 -65.24	109.71 10.35 0.00	107.70 9.54 -11.98	102.72 6.59 -34.92	105.36 4.29 -61.85	104.79 2.92 -74.30	82.73 4.97 -31.31	98.78 5.70 -36.81
BARRETT_IC_10 23701	96.80 7.67 -11.23	99.69 8.00 -15.41	42.64 3.30 -7.06	55.12 4.16 -12.28	77.62 5.01 -25.71	123.40 9.30 -19.66	127.53 12.19 0.00	117.81 11.66 0.00	116.45 8.17 -34.47	99.84 3.89 -60.60	108.60 7.90 -32.79	107.98 4.53 -65.78	96.23 4.49 -52.53	101.41 6.77 -35.02	103.57 8.29 -20.16	102.19 7.55 -28.52	118.43 5.31 -65.24	109.71 10.35 0.00	107.70 9.54 -11.98	102.72 6.59 -34.92	105.36 4.29 -61.85	104.79 2.92 -74.30	82.73 4.97 -31.31	98.78 5.70 -36.81

BARRETT_IC_11 23702	96.80 7.67 -11.23	99.69 8.00 -15.41	42.64 3.30 -7.06	55.12 4.16 -12.28	77.62 5.01 -25.71	123.40 9.30 -19.66	127.53 12.19 0.00	117.81 11.66 0.00	116.45 8.17 -34.47	99.84 3.89 -60.60	108.60 7.90 -32.79	107.98 4.53 -65.78	96.23 4.49 -52.53	101.41 6.77 -35.02	103.57 8.29 -20.16	102.19 7.55 -28.52	118.43 5.31 -65.24	109.71 10.35 0.00	107.70 9.54 -11.98	102.72 6.59 -34.92	105.36 4.29 -61.85	104.79 2.92 -74.30	82.73 4.97 -31.31	98.78 5.70 -36.81
BARRETT_IC_12 23703	96.80 7.67 -11.23	99.69 8.00 -15.41	42.64 3.30 -7.06	55.12 4.16 -12.28	77.62 5.01 -25.71	123.40 9.30 -19.66	127.53 12.19 0.00	117.81 11.66 0.00	116.45 8.17 -34.47	99.84 3.89 -60.60	108.60 7.90 -32.79	107.98 4.53 -65.78	96.23 4.49 -52.53	101.41 6.77 -35.02	103.57 8.29 -20.16	102.19 7.55 -28.52	118.43 5.31 -65.24	109.71 10.35 0.00	107.70 9.54 -11.98	102.72 6.59 -34.92	105.36 4.29 -61.85	104.79 2.92 -74.30	82.73 4.97 -31.31	98.78 5.70 -36.81
BARRETT_IC_2 23705	96.80 7.67 -11.23	99.69 8.00 -15.41	42.64 3.30 -7.06	55.12 4.16 -12.28	77.62 5.01 -25.71	123.40 9.30 -19.66	127.53 12.19 0.00	117.81 11.66 0.00	116.45 8.17 -34.47	99.84 3.89 -60.60	108.60 7.90 -32.79	107.98 4.53 -65.78	96.23 4.49 -52.53	101.41 6.77 -35.02	103.57 8.29 -20.16	102.19 7.55 -28.52	118.43 5.31 -65.24	109.71 10.35 0.00	107.70 9.54 -11.98	102.72 6.59 -34.92	105.36 4.29 -61.85	104.79 2.92 -74.30	82.73 4.97 -31.31	98.78 5.70 -36.81
BARRETT_IC_3 23706	96.80 7.67 -11.23	99.69 8.00 -15.41	42.64 3.30 -7.06	55.12 4.16 -12.28	77.62 5.01 -25.71	123.40 9.30 -19.66	127.53 12.19 0.00	117.81 11.66 0.00	116.45 8.17 -34.47	99.84 3.89 -60.60	108.60 7.90 -32.79	107.98 4.53 -65.78	96.23 4.49 -52.53	101.41 6.77 -35.02	103.57 8.29 -20.16	102.19 7.55 -28.52	118.43 5.31 -65.24	109.71 10.35 0.00	107.70 9.54 -11.98	102.72 6.59 -34.92	105.36 4.29 -61.85	104.79 2.92 -74.30	82.73 4.97 -31.31	98.78 5.70 -36.81
BARRETT_IC_4 23707	96.80 7.67 -11.23	99.69 8.00 -15.41	42.64 3.30 -7.06	55.12 4.16 -12.28	77.62 5.01 -25.71	123.40 9.30 -19.66	127.53 12.19 0.00	117.81 11.66 0.00	116.45 8.17 -34.47	99.84 3.89 -60.60	108.60 7.90 -32.79	107.98 4.53 -65.78	96.23 4.49 -52.53	101.41 6.77 -35.02	103.57 8.29 -20.16	102.19 7.55 -28.52	118.43 5.31 -65.24	109.71 10.35 0.00	107.70 9.54 -11.98	102.72 6.59 -34.92	105.36 4.29 -61.85	104.79 2.92 -74.30	82.73 4.97 -31.31	98.78 5.70 -36.81
BARRETT_IC_5 23708	96.80 7.67 -11.23	99.69 8.00 -15.41	42.64 3.30 -7.06	55.12 4.16 -12.28	77.62 5.01 -25.71	123.40 9.30 -19.66	127.53 12.19 0.00	117.81 11.66 0.00	116.45 8.17 -34.47	99.84 3.89 -60.60	108.60 7.90 -32.79	107.98 4.53 -65.78	96.23 4.49 -52.53	101.41 6.77 -35.02	103.57 8.29 -20.16	102.19 7.55 -28.52	118.43 5.31 -65.24	109.71 10.35 0.00	107.70 9.54 -11.98	102.72 6.59 -34.92	105.36 4.29 -61.85	104.79 2.92 -74.30	82.73 4.97 -31.31	98.78 5.70 -36.81
BARRETT_IC_6 23709	96.80 7.67 -11.23	99.69 8.00 -15.41	42.64 3.30 -7.06	55.12 4.16 -12.28	77.62 5.01 -25.71	123.40 9.30 -19.66	127.53 12.19 0.00	117.81 11.66 0.00	116.45 8.17 -34.47	99.84 3.89 -60.60	108.60 7.90 -32.79	107.98 4.53 -65.78	96.23 4.49 -52.53	101.41 6.77 -35.02	103.57 8.29 -20.16	102.19 7.55 -28.52	118.43 5.31 -65.24	109.71 10.35 0.00	107.70 9.54 -11.98	102.72 6.59 -34.92	105.36 4.29 -61.85	104.79 2.92 -74.30	82.73 4.97 -31.31	98.78 5.70 -36.81
BARRETT_IC_7 23710	96.80 7.67 -11.23	99.69 8.00 -15.41	42.64 3.30 -7.06	55.12 4.16 -12.28	77.62 5.01 -25.71	123.40 9.30 -19.66	127.53 12.19 0.00	117.81 11.66 0.00	116.45 8.17 -34.47	99.84 3.89 -60.60	108.60 7.90 -32.79	107.98 4.53 -65.78	96.23 4.49 -52.53	101.41 6.77 -35.02	103.57 8.29 -20.16	102.19 7.55 -28.52	118.43 5.31 -65.24	109.71 10.35 0.00	107.70 9.54 -11.98	102.72 6.59 -34.92	105.36 4.29 -61.85	104.79 2.92 -74.30	82.73 4.97 -31.31	98.78 5.70 -36.81
BARRETT_IC_8 23711	96.80 7.67 -11.23	99.69 8.00 -15.41	42.64 3.30 -7.06	55.12 4.16 -12.28	77.62 5.01 -25.71	123.40 9.30 -19.66	127.53 12.19 0.00	117.81 11.66 0.00	116.45 8.17 -34.47	99.84 3.89 -60.60	108.60 7.90 -32.79	107.98 4.53 -65.78	96.23 4.49 -52.53	101.41 6.77 -35.02	103.57 8.29 -20.16	102.19 7.55 -28.52	118.43 5.31 -65.24	109.71 10.35 0.00	107.70 9.54 -11.98	102.72 6.59 -34.92	105.36 4.29 -61.85	104.79 2.92 -74.30	82.73 4.97 -31.31	98.78 5.70 -36.81
BARRETT_IC_9 23700	96.80 7.67 -11.23	99.69 8.00 -15.41	42.64 3.30 -7.06	55.12 4.16 -12.28	77.62 5.01 -25.71	123.40 9.30 -19.66	127.53 12.19 0.00	117.81 11.66 0.00	116.45 8.17 -34.47	99.84 3.89 -60.60	108.60 7.90 -32.79	107.98 4.53 -65.78	96.23 4.49 -52.53	101.41 6.77 -35.02	103.57 8.29 -20.16	102.19 7.55 -28.52	118.43 5.31 -65.24	109.71 10.35 0.00	107.70 9.54 -11.98	102.72 6.59 -34.92	105.36 4.29 -61.85	104.79 2.92 -74.30	82.73 4.97 -31.31	98.78 5.70 -36.81
BARRETT__1 23545	96.80 7.67 -11.23	99.69 8.00 -15.41	42.64 3.30 -7.06	55.12 4.16 -12.28	77.62 5.01 -25.71	123.40 9.30 -19.66	127.53 12.19 0.00	117.81 11.66 0.00	116.45 8.17 -34.47	99.84 3.89 -60.60	108.60 7.90 -32.79	107.98 4.53 -65.78	96.23 4.49 -52.53	101.41 6.77 -35.02	103.57 8.29 -20.16	102.19 7.55 -28.52	118.43 5.31 -65.24	109.71 10.35 0.00	107.70 9.54 -11.98	102.72 6.59 -34.92	105.36 4.29 -61.85	104.79 2.92 -74.30	82.73 4.97 -31.31	98.78 5.70 -36.81
BARRETT__2 23546	96.80 7.67 -11.23	99.69 8.00 -15.41	42.64 3.30 -7.06	55.12 4.16 -12.28	77.62 5.01 -25.71	123.40 9.30 -19.66	127.53 12.19 0.00	117.81 11.66 0.00	116.45 8.17 -34.47	99.84 3.89 -60.60	108.60 7.90 -32.79	107.98 4.53 -65.78	96.23 4.49 -52.53	101.41 6.77 -35.02	103.57 8.29 -20.16	102.19 7.55 -28.52	118.43 5.31 -65.24	109.71 10.35 0.00	107.70 9.54 -11.98	102.72 6.59 -34.92	105.36 4.29 -61.85	104.79 2.92 -74.30	82.73 4.97 -31.31	98.78 5.70 -36.81
BAYONEEC__CTG1 323682	96.36 7.28 -11.18	98.63 6.98 -15.37	42.22 2.90 -7.05	54.48 3.52 -12.27	76.88 4.28 -25.70	122.50 8.40 -19.65	127.48 11.76 -0.38	139.49 11.47 -21.87	139.32 8.22 -57.30	110.63 4.01 -71.27	207.49 7.89 -131.68	132.82 4.46 -90.69	126.51 4.54 -82.76	117.98 6.89 -51.46	103.77 8.41 -20.23	115.05 7.62 -41.29	128.82 5.47 -75.47	115.87 10.96 -5.55	117.42 9.80 -21.45	116.92 6.95 -48.75	108.28 4.49 -64.56	104.88 3.04 -74.28	101.41 5.02 -49.94	98.87 5.80 -36.80
BAYONEEC__CTG2 323683	96.36 7.28 -11.18	98.63 6.98 -15.37	42.22 2.90 -7.05	54.48 3.52 -12.27	76.88 4.28 -25.70	122.50 8.40 -19.65	127.48 11.76 -0.38	139.49 11.47 -21.87	139.32 8.22 -57.30	110.63 4.01 -71.27	207.49 7.89 -131.68	132.82 4.46 -90.69	126.51 4.54 -82.76	117.98 6.89 -51.46	103.77 8.41 -20.23	115.05 7.62 -41.29	128.82 5.47 -75.47	115.87 10.96 -5.55	117.42 9.80 -21.45	116.92 6.95 -48.75	108.28 4.49 -64.56	104.88 3.04 -74.28	101.41 5.02 -49.94	98.87 5.80 -36.80
BAYONEEC__CTG3 323684	96.36 7.28 -11.18	98.63 6.98 -15.37	42.22 2.90 -7.05	54.48 3.52 -12.27	76.88 4.28 -25.70	122.50 8.40 -19.65	127.48 11.76 -0.38	139.49 11.47 -21.87	139.32 8.22 -57.30	110.63 4.01 -71.27	207.49 7.89 -131.68	132.82 4.46 -90.69	126.51 4.54 -82.76	117.98 6.89 -51.46	103.77 8.41 -20.23	115.05 7.62 -41.29	128.82 5.47 -75.47	115.87 10.96 -5.55	117.42 9.80 -21.45	116.92 6.95 -48.75	108.28 4.49 -64.56	104.88 3.04 -74.28	101.41 5.02 -49.94	98.87 5.80 -36.80

BAYONEEC___CTG4 323685	96.36 7.28 -11.18	98.63 6.98 -15.37	42.22 2.90 -7.05	54.48 3.52 -12.27	76.88 4.28 -25.70	122.50 8.40 -19.65	127.48 11.76 -0.38	139.49 11.47 -21.87	139.32 8.22 -57.30	110.63 4.01 -71.27	207.49 7.89 -131.68	132.82 4.46 -90.69	126.51 4.54 -82.76	117.98 6.89 -51.46	103.77 8.41 -20.23	115.05 7.62 -41.29	128.82 5.47 -75.47	115.87 10.96 -5.55	117.42 9.80 -21.45	116.92 6.95 -48.75	108.28 4.49 -64.56	104.88 3.04 -74.28	101.41 5.02 -49.94	98.87 5.80 -36.80
BAYONEEC___CTG5 323686	96.36 7.28 -11.18	98.63 6.98 -15.37	42.22 2.90 -7.05	54.48 3.52 -12.27	76.88 4.28 -25.70	122.50 8.40 -19.65	127.48 11.76 -0.38	139.49 11.47 -21.87	139.32 8.22 -57.30	110.63 4.01 -71.27	207.49 7.89 -131.68	132.82 4.46 -90.69	126.51 4.54 -82.76	117.98 6.89 -51.46	103.77 8.41 -20.23	115.05 7.62 -41.29	128.82 5.47 -75.47	115.87 10.96 -5.55	117.42 9.80 -21.45	116.92 6.95 -48.75	108.28 4.49 -64.56	104.88 3.04 -74.28	101.41 5.02 -49.94	98.87 5.80 -36.80
BAYONEEC___CTG6 323687	96.36 7.28 -11.18	98.63 6.98 -15.37	42.22 2.90 -7.05	54.48 3.52 -12.27	76.88 4.28 -25.70	122.50 8.40 -19.65	127.48 11.76 -0.38	139.49 11.47 -21.87	139.32 8.22 -57.30	110.63 4.01 -71.27	207.49 7.89 -131.68	132.82 4.46 -90.69	126.51 4.54 -82.76	117.98 6.89 -51.46	103.77 8.41 -20.23	115.05 7.62 -41.29	128.82 5.47 -75.47	115.87 10.96 -5.55	117.42 9.80 -21.45	116.92 6.95 -48.75	108.28 4.49 -64.56	104.88 3.04 -74.28	101.41 5.02 -49.94	98.87 5.80 -36.80
BAYONEEC___CTG7 323688	96.36 7.28 -11.18	98.63 6.98 -15.37	42.22 2.90 -7.05	54.48 3.52 -12.27	76.88 4.28 -25.70	122.50 8.40 -19.65	127.48 11.76 -0.38	139.49 11.47 -21.87	139.32 8.22 -57.30	110.63 4.01 -71.27	207.49 7.89 -131.68	132.82 4.46 -90.69	126.51 4.54 -82.76	117.98 6.89 -51.46	103.77 8.41 -20.23	115.05 7.62 -41.29	128.82 5.47 -75.47	115.87 10.96 -5.55	117.42 9.80 -21.45	116.92 6.95 -48.75	108.28 4.49 -64.56	104.88 3.04 -74.28	101.41 5.02 -49.94	98.87 5.80 -36.80
BAYONEEC___CTG8 323689	96.36 7.28 -11.18	98.63 6.98 -15.37	42.22 2.90 -7.05	54.48 3.52 -12.27	76.88 4.28 -25.70	122.50 8.40 -19.65	127.48 11.76 -0.38	139.49 11.47 -21.87	139.32 8.22 -57.30	110.63 4.01 -71.27	207.49 7.89 -131.68	132.82 4.46 -90.69	126.51 4.54 -82.76	117.98 6.89 -51.46	103.77 8.41 -20.23	115.05 7.62 -41.29	128.82 5.47 -75.47	115.87 10.96 -5.55	117.42 9.80 -21.45	116.92 6.95 -48.75	108.28 4.49 -64.56	104.88 3.04 -74.28	101.41 5.02 -49.94	98.87 5.80 -36.80
BEACON___LESR 323632	98.05 5.99 -14.15	101.38 5.64 -19.46	43.60 2.40 -8.92	57.01 2.78 -15.54	83.05 3.62 -32.54	126.49 7.17 -24.88	122.52 7.19 0.00	113.29 7.14 0.00	122.64 5.23 -43.61	113.74 2.45 -75.94	100.05 5.03 -27.10	103.03 2.70 -62.66	108.50 2.84 -66.45	108.22 4.29 -44.31	96.14 5.69 -15.33	99.14 4.68 -28.32	113.15 3.51 -61.76	106.26 6.90 0.00	102.02 6.21 -9.63	96.50 4.30 -30.99	117.67 2.89 -75.56	123.72 2.14 -94.01	73.95 3.67 -23.83	107.20 4.36 -46.57
BEAVER RIVER___HYD 24048	78.28 0.38 0.00	76.42 0.14 0.00	32.32 0.04 0.00	38.79 0.11 0.00	47.06 0.16 0.00	95.05 0.61 0.00	116.45 1.12 0.00	107.44 1.29 0.00	74.54 0.73 0.00	35.64 0.29 0.00	68.87 0.63 -0.33	38.98 0.37 -0.94	40.60 0.38 -1.01	60.54 0.24 -0.67	75.29 -0.06 -0.23	66.73 0.18 -0.42	49.05 0.25 -0.92	100.18 0.81 0.00	86.93 0.62 -0.14	61.98 0.30 -0.46	40.59 0.23 -1.14	29.15 0.17 -1.42	46.99 0.19 -0.35	56.98 0.01 -0.70
BEEBEE_GT_13 23619	76.45 -2.81 -1.36	75.15 -3.00 -1.87	32.07 -1.06 -0.86	38.85 -1.32 -1.49	48.40 -1.61 -3.13	93.92 -2.91 -2.39	111.15 -4.19 0.00	101.55 -4.59 0.00	74.35 -3.69 -4.22	40.92 -1.79 -7.35	66.71 -3.76 -2.55	39.31 -2.30 -3.94	41.48 -2.48 -4.75	54.52 -3.62 1.48	67.59 -4.24 3.30	64.98 -3.85 -2.69	50.97 -2.76 -5.85	93.85 -4.91 0.60	74.02 -4.08 8.07	45.58 -2.96 12.68	42.12 -2.20 -5.10	35.03 -1.57 -9.03	46.30 -2.38 -2.23	58.45 -2.29 -4.47
BETHLEHEM___GRP 23843	97.07 4.95 -14.22	100.60 4.76 -19.55	43.27 2.03 -8.97	56.73 2.44 -15.62	82.56 2.96 -32.70	125.05 5.61 -25.00	119.89 4.56 0.00	110.60 4.45 0.00	121.00 3.38 -43.82	113.32 1.66 -76.31	98.30 3.17 -27.22	102.42 1.80 -62.95	108.12 2.14 -66.77	107.41 3.26 -44.52	94.44 3.93 -15.39	97.58 2.99 -28.46	112.15 2.23 -62.05	103.68 4.32 0.00	99.64 3.79 -9.68	95.05 2.70 -31.13	117.02 1.87 -75.92	123.70 1.67 -94.46	73.27 2.88 -23.94	106.51 3.44 -46.80
BETHLEHEM___GS1 323560	97.07 4.95 -14.22	100.60 4.76 -19.55	43.27 2.03 -8.97	56.73 2.44 -15.62	82.56 2.96 -32.70	125.05 5.61 -25.00	119.89 4.56 0.00	110.60 4.45 0.00	121.00 3.38 -43.82	113.32 1.66 -76.31	98.30 3.17 -27.22	102.42 1.80 -62.95	108.12 2.14 -66.77	107.41 3.26 -44.52	94.44 3.93 -15.39	97.58 2.99 -28.46	112.15 2.23 -62.05	103.68 4.32 0.00	99.64 3.79 -9.68	95.05 2.70 -31.13	117.02 1.87 -75.92	123.70 1.67 -94.46	73.27 2.88 -23.94	106.51 3.44 -46.80
BETHLEHEM___GS2 323561	97.07 4.95 -14.22	100.60 4.76 -19.55	43.27 2.03 -8.97	56.73 2.44 -15.62	82.56 2.96 -32.70	125.05 5.61 -25.00	119.89 4.56 0.00	110.60 4.45 0.00	121.00 3.38 -43.82	113.32 1.66 -76.31	98.30 3.17 -27.22	102.42 1.80 -62.95	108.12 2.14 -66.77	107.41 3.26 -44.52	94.44 3.93 -15.39	97.58 2.99 -28.46	112.15 2.23 -62.05	103.68 4.32 0.00	99.64 3.79 -9.68	95.05 2.70 -31.13	117.02 1.87 -75.92	123.70 1.67 -94.46	73.27 2.88 -23.94	106.51 3.44 -46.80
BETHLEHEM___GS3 323562	97.07 4.95 -14.22	100.60 4.76 -19.55	43.27 2.03 -8.97	56.73 2.44 -15.62	82.56 2.96 -32.70	125.05 5.61 -25.00	119.89 4.56 0.00	110.60 4.45 0.00	121.00 3.38 -43.82	113.32 1.66 -76.31	98.30 3.17 -27.22	102.42 1.80 -62.95	108.12 2.14 -66.77	107.41 3.26 -44.52	94.44 3.93 -15.39	97.58 2.99 -28.46	112.15 2.23 -62.05	103.68 4.32 0.00	99.64 3.79 -9.68	95.05 2.70 -31.13	117.02 1.87 -75.92	123.70 1.67 -94.46	73.27 2.88 -23.94	106.51 3.44 -46.80
BETHLEHEM___STEEL 23779	76.19 -3.57 -1.86	75.10 -3.74 -2.55	32.11 -1.33 -1.17	39.06 -1.66 -2.04	49.21 -1.95 -4.27	93.78 -3.92 -3.26	109.03 -6.31 0.00	98.85 -7.29 0.00	73.76 -5.79 -5.75	42.57 -2.79 -10.00	65.68 -5.72 -3.48	78.59 -3.44 -44.36	73.68 -3.65 -38.11	162.64 -5.32 -108.34	153.35 -6.28 -84.51	64.02 -5.78 -3.67	51.67 -4.19 -7.99	102.23 -7.84 -10.71	267.73 -6.52 -188.08	432.09 -4.64 -375.52	80.77 -3.33 -44.88	37.47 -2.41 -12.32	46.15 -3.34 -3.04	59.36 -3.02 -6.10
BETHPAGE_CC_5 323564	97.24 8.16 -11.18	100.12 8.46 -15.37	42.84 3.51 -7.05	55.37 4.41 -12.28	77.94 5.33 -25.71	123.99 9.90 -19.66	128.30 12.97 0.00	118.63 12.49 0.00	116.96 8.68 -34.47	100.07 4.12 -60.60	109.09 8.38 -32.79	108.29 4.84 -65.77	96.64 4.91 -52.52	102.10 7.46 -35.02	104.51 9.22 -20.16	103.02 8.37 -28.52	119.03 5.91 -65.24	110.94 11.57 0.00	108.78 10.63 -11.98	103.44 7.30 -34.92	105.83 4.75 -61.85	105.10 3.23 -74.30	83.26 5.50 -31.31	99.30 6.22 -36.81
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	76.71 -3.07 -1.88	75.57 -3.29 -2.59	32.30 -1.16 -1.19	39.31 -1.44 -2.07	49.58 -1.64 -4.33	94.40 -3.35 -3.31	109.97 -5.37 0.00	99.87 -6.28 0.00	74.56 -5.07 -5.83	43.03 -2.47 -10.15	66.42 -5.02 -3.53	77.52 -3.04 -42.88	72.94 -3.22 -36.94	158.86 -4.66 -103.90	150.55 -5.44 -80.87	64.72 -5.14 -3.72	52.28 -3.70 -8.10	102.81 -6.79 -10.23	260.53 -5.55 -179.91	416.70 -3.96 -359.45	79.77 -2.89 -43.44	37.94 -2.12 -12.49	46.62 -2.92 -3.09	59.88 -2.58 -6.19

BINGHAMTON___COGEN 23790	82.44 0.93 -3.61	81.97 0.72 -4.96	34.94 0.39 -2.28	43.14 0.50 -3.96	55.89 0.70 -8.30	102.09 1.31 -6.35	117.50 2.16 0.00	108.14 2.00 0.00	86.12 1.16 -11.15	55.26 0.51 -19.40	75.81 1.13 -6.77	57.35 0.62 -19.06	59.47 0.64 -19.61	81.27 1.04 -20.61	87.87 1.43 -11.32	74.22 0.94 -7.15	64.17 0.75 -15.54	102.21 1.88 -0.97	107.21 1.83 -19.20	103.49 1.22 -41.05	62.39 0.71 -22.46	51.92 0.38 -23.98	52.96 0.59 -5.92	68.98 0.83 -11.88
BLACK RIVER___HYD 24047	79.09 0.76 -0.43	77.16 0.29 -0.59	32.61 0.07 -0.27	39.34 0.20 -0.47	48.13 0.26 -0.98	96.04 0.85 -0.75	117.04 1.70 0.00	108.27 2.12 0.00	76.41 1.28 -1.31	38.14 0.50 -2.29	69.75 1.02 -0.81	40.17 0.60 -1.90	41.88 0.63 -2.04	61.64 0.66 -1.36	76.17 0.59 -0.46	67.76 0.77 -0.86	50.45 0.71 -1.87	101.19 1.83 0.00	88.03 1.57 -0.29	63.17 1.03 -0.93	42.15 0.62 -2.31	30.79 0.34 -2.88	47.54 0.38 -0.71	57.99 0.30 -1.43
BLISS_WT_PWR 323608	78.11 -1.78 -1.99	77.07 -1.95 -2.74	32.93 -0.60 -1.25	40.19 -0.67 -2.19	50.82 -0.64 -4.57	96.40 -1.54 -3.50	113.26 -2.07 0.00	103.39 -2.76 0.00	77.45 -2.51 -6.16	44.81 -1.27 -10.72	69.00 -2.65 -3.73	75.06 -1.62 -39.00	71.43 -1.70 -33.92	149.21 -2.37 -91.96	143.53 -2.73 -71.13	67.18 -2.88 -3.94	54.46 -1.98 -8.56	105.02 -3.29 -8.94	240.88 -2.52 -157.22	373.47 -1.89 -314.15	77.55 -1.53 -39.85	39.43 -1.34 -13.21	47.79 -1.92 -3.26	61.24 -1.57 -6.54
BLUE_CIRC_CHEM_DRP 24182	96.60 4.71 -13.99	100.06 4.55 -19.23	43.03 1.93 -8.82	56.38 2.34 -15.36	81.89 2.84 -32.16	124.54 5.51 -24.59	121.06 5.73 0.00	111.63 5.49 0.00	120.97 4.06 -43.10	112.38 1.98 -75.05	98.48 3.79 -26.77	101.71 2.12 -61.91	107.18 2.30 -65.66	106.94 3.53 -43.79	94.56 4.30 -15.14	97.75 3.63 -27.99	111.57 2.67 -61.02	104.62 5.25 0.00	100.32 4.64 -9.52	95.13 3.30 -30.62	116.09 2.19 -74.67	122.14 1.67 -92.90	72.81 2.83 -23.54	105.69 3.39 -46.03
BOC_GAS_DRP 24189	96.36 4.25 -14.21	99.93 4.11 -19.54	42.98 1.74 -8.96	56.39 2.10 -15.61	82.10 2.53 -32.68	124.35 4.92 -24.99	120.74 5.40 0.00	111.31 5.16 0.00	121.40 3.79 -43.80	113.49 1.86 -76.27	98.69 3.58 -27.19	102.58 2.00 -62.90	108.08 2.13 -66.74	107.39 3.27 -44.50	94.48 3.99 -15.38	97.99 3.42 -28.44	112.37 2.49 -62.00	104.22 4.85 0.00	100.15 4.32 -9.67	95.40 3.08 -31.11	117.16 2.05 -75.88	123.50 1.51 -94.42	72.92 2.56 -23.91	106.11 3.06 -46.78
BORALEX_4TH_BRANCH 23824	99.40 6.93 -14.57	102.97 6.66 -20.04	44.33 2.86 -9.19	58.11 3.43 -16.00	84.52 4.12 -33.51	128.51 8.45 -25.62	124.98 9.65 0.00	115.48 9.33 0.00	125.56 6.85 -44.90	116.85 3.30 -78.19	102.04 6.20 -27.92	105.59 3.38 -64.54	110.99 3.36 -68.42	110.46 5.22 -45.62	97.28 6.37 -15.79	101.23 5.93 -29.17	115.89 4.40 -63.62	107.98 8.61 0.00	103.60 7.51 -9.92	98.56 5.42 -31.92	120.61 3.58 -77.80	126.75 2.39 -96.80	75.03 4.02 -24.56	109.24 5.01 -47.96
BOWLINE___1 23526	94.77 6.02 -10.85	96.98 5.77 -14.93	41.51 2.39 -6.85	53.52 2.92 -11.92	75.40 3.54 -24.96	120.36 6.83 -19.09	124.78 9.45 0.00	115.33 9.19 0.00	113.95 6.67 -33.47	96.69 3.31 -58.03	90.26 6.48 -15.87	82.38 3.67 -41.04	93.96 3.75 -50.99	99.30 5.68 -34.00	90.32 6.92 -8.27	91.48 6.27 -19.08	92.66 4.50 -40.28	108.41 9.05 0.00	99.78 8.11 -5.50	86.23 5.75 -19.26	99.97 3.69 -57.06	102.18 2.48 -72.14	63.37 4.04 -12.88	96.70 4.68 -35.74
BOWLINE___2 23595	94.76 6.00 -10.86	96.99 5.77 -14.93	41.51 2.39 -6.85	53.52 2.91 -11.92	75.41 3.54 -24.97	120.36 6.82 -19.09	124.78 9.45 0.00	115.32 9.18 0.00	113.96 6.67 -33.48	96.71 3.31 -58.05	90.28 6.48 -15.88	82.41 3.67 -41.06	93.97 3.75 -51.01	99.31 5.68 -34.01	90.32 6.92 -8.28	91.49 6.26 -19.09	92.68 4.50 -40.30	108.41 9.05 0.00	99.77 8.09 -5.50	86.24 5.75 -19.27	99.99 3.69 -57.08	102.20 2.48 -72.16	63.38 4.04 -12.89	96.71 4.68 -35.75
BROOKHAVEN___DRP 24191	96.66 7.58 -11.18	99.80 8.14 -15.37	42.78 3.46 -7.05	55.34 4.38 -12.28	77.88 5.28 -25.71	123.61 9.51 -19.66	127.88 12.55 0.00	118.42 12.28 0.00	116.62 8.35 -34.47	99.89 3.94 -60.60	108.75 8.05 -32.79	108.25 4.80 -65.77	96.66 4.93 -52.52	102.10 7.46 -35.02	104.44 9.15 -20.16	103.04 8.39 -28.52	118.94 5.83 -65.24	110.37 11.01 0.00	108.40 10.24 -11.98	103.15 7.01 -34.92	105.70 4.62 -61.85	105.08 3.21 -74.30	83.35 5.59 -31.31	99.26 6.18 -36.81
BROOKLYN_NAVY_YARD 23515	96.33 7.25 -11.18	98.61 6.95 -15.37	42.19 2.87 -7.05	54.44 3.48 -12.27	76.84 4.24 -25.70	122.44 8.35 -19.65	127.29 11.57 -0.38	139.37 11.35 -21.87	139.25 8.15 -57.30	110.61 3.99 -71.27	207.33 7.73 -131.68	132.77 4.40 -90.69	126.46 4.50 -82.76	117.89 6.80 -51.46	103.69 8.33 -20.23	114.94 7.52 -41.29	128.74 5.39 -75.47	115.73 10.82 -5.55	117.26 9.65 -21.45	116.86 6.89 -48.75	108.23 4.45 -64.56	104.86 3.01 -74.28	101.48 5.09 -49.94	98.92 5.85 -36.80
BROOKLYN___ARMY_DRP 323595	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
BROOME_2_LFGE 323671	82.44 0.93 -3.61	81.97 0.72 -4.96	34.94 0.39 -2.28	43.14 0.50 -3.96	55.89 0.70 -8.30	102.09 1.31 -6.35	117.50 2.16 0.00	108.14 2.00 0.00	86.12 1.16 -11.15	55.26 0.51 -19.40	75.81 1.13 -6.77	57.35 0.62 -19.06	59.47 0.64 -19.61	81.27 1.04 -20.61	87.87 1.43 -11.32	74.22 0.94 -7.15	64.17 0.75 -15.54	102.21 1.88 -0.97	107.21 1.83 -19.20	103.49 1.22 -41.05	62.39 0.71 -22.46	51.92 0.38 -23.98	52.96 0.59 -5.92	68.98 0.83 -11.88
BROOME___LFGE 323600	82.44 0.93 -3.61	81.97 0.72 -4.96	34.94 0.39 -2.28	43.14 0.50 -3.96	55.89 0.70 -8.30	102.09 1.31 -6.35	117.50 2.16 0.00	108.14 2.00 0.00	86.12 1.16 -11.15	55.26 0.51 -19.40	75.81 1.13 -6.77	57.35 0.62 -19.06	59.47 0.64 -19.61	81.27 1.04 -20.61	87.87 1.43 -11.32	74.22 0.94 -7.15	64.17 0.75 -15.54	102.21 1.88 -0.97	107.21 1.83 -19.20	103.49 1.22 -41.05	62.39 0.71 -22.46	51.92 0.38 -23.98	52.96 0.59 -5.92	68.98 0.83 -11.88
BURROWS___LYONSDAL 23803	79.56 1.66 0.00	77.77 1.49 0.00	32.93 0.65 0.00	39.49 0.81 0.00	47.92 1.03 0.00	96.81 2.37 0.00	118.87 3.54 0.00	109.67 3.52 0.00	76.15 2.34 0.00	36.44 1.09 0.00	69.95 2.03 0.00	38.77 1.09 0.00	40.34 1.13 0.00	61.18 1.55 0.00	76.83 1.70 0.00	67.82 1.69 0.00	49.20 1.33 0.00	102.37 3.01 0.00	88.75 2.57 0.00	62.85 1.64 0.00	40.33 1.10 0.00	28.30 0.73 0.00	47.53 1.08 0.00	57.45 1.18 0.00
CAITHNESS_CC_1 323624	96.43 7.35 -11.18	99.55 7.90 -15.37	42.68 3.35 -7.05	55.22 4.26 -12.28	77.72 5.11 -25.71	123.26 9.16 -19.66	127.43 12.10 0.00	117.99 11.85 0.00	116.33 8.05 -34.47	99.76 3.81 -60.60	108.50 7.80 -32.79	108.12 4.67 -65.77	96.53 4.80 -52.52	101.92 7.28 -35.02	104.22 8.93 -20.16	102.81 8.17 -28.52	118.76 5.64 -65.24	109.98 10.62 0.00	108.05 9.89 -11.98	102.90 6.76 -34.92	105.52 4.45 -61.85	104.97 3.10 -74.30	83.18 5.42 -31.31	99.08 6.00 -36.81

CALPINE BETH_PAGE_GT4 24209	97.26 8.18 -11.18	100.17 8.51 -15.38	42.87 3.54 -7.05	55.41 4.45 -12.28	77.98 5.38 -25.71	124.13 10.03 -19.66	128.51 13.17 0.00	118.79 12.64 0.00	117.04 8.77 -34.47	100.10 4.15 -60.60	109.11 8.40 -32.79	108.30 4.85 -65.77	96.66 4.93 -52.52	102.13 7.49 -35.02	104.59 9.31 -20.16	103.13 8.48 -28.52	119.13 6.00 -65.24	111.17 11.81 0.00	108.95 10.80 -11.98	103.56 7.43 -34.92	105.93 4.85 -61.85	105.14 3.27 -74.30	83.33 5.57 -31.31	99.43 6.35 -36.81
CALPINE_BETH_PAGE_GT_4 323586	97.26 8.18 -11.18	100.17 8.51 -15.38	42.87 3.54 -7.05	55.41 4.45 -12.28	77.98 5.38 -25.71	124.13 10.03 -19.66	128.51 13.17 0.00	118.79 12.64 0.00	117.04 8.77 -34.47	100.10 4.15 -60.60	109.11 8.40 -32.79	108.30 4.85 -65.77	96.66 4.93 -52.52	102.13 7.49 -35.02	104.59 9.31 -20.16	103.13 8.48 -28.52	119.13 6.00 -65.24	111.17 11.81 0.00	108.95 10.80 -11.98	103.56 7.43 -34.92	105.93 4.85 -61.85	105.14 3.27 -74.30	83.33 5.57 -31.31	99.43 6.35 -36.81
CALPINE_BP_GT1 23823	97.26 8.18 -11.18	100.17 8.51 -15.38	42.87 3.54 -7.05	55.41 4.45 -12.28	77.98 5.38 -25.71	124.13 10.03 -19.66	128.51 13.17 0.00	118.79 12.64 0.00	117.04 8.77 -34.47	100.10 4.15 -60.60	109.11 8.40 -32.79	108.30 4.85 -65.77	96.66 4.93 -52.52	102.13 7.49 -35.02	104.59 9.31 -20.16	103.13 8.48 -28.52	119.13 6.00 -65.24	111.17 11.81 0.00	108.95 10.80 -11.98	103.56 7.43 -34.92	105.93 4.85 -61.85	105.14 3.27 -74.30	83.33 5.57 -31.31	99.43 6.35 -36.81
CALSPAN___DRP 24200	76.19 -3.57 -1.86	75.10 -3.74 -2.55	32.11 -1.33 -1.17	39.06 -1.66 -2.04	49.21 -1.95 -4.27	93.78 -3.92 -3.26	109.03 -6.31 0.00	98.85 -7.29 0.00	73.76 -5.79 -5.75	42.57 -2.79 -10.00	65.68 -5.72 -3.48	78.59 -3.44 -44.36	73.68 -3.65 -38.11	162.64 -5.32 -108.34	153.35 -6.28 -84.51	64.02 -5.78 -3.67	51.67 -4.19 -7.99	102.23 -7.84 -10.71	267.73 -6.52 -188.08	432.09 -4.64 -375.52	80.77 -3.33 -44.88	37.47 -2.41 -12.32	46.15 -3.34 -3.04	59.36 -3.02 -6.10
CANDIGU_WT_PWR 323617	78.97 -1.39 -2.46	78.05 -1.61 -3.38	33.34 -0.48 -1.55	40.86 -0.52 -2.70	52.09 -0.46 -5.66	97.71 -1.05 -4.32	114.21 -1.12 0.00	104.53 -1.61 0.00	79.70 -1.72 -7.61	47.69 -0.91 -13.24	70.89 -1.64 -4.61	61.13 -0.96 -24.42	60.89 -0.97 -22.64	104.73 -1.30 -46.41	107.69 -1.27 -33.84	69.33 -1.67 -4.87	57.35 -1.12 -10.59	101.72 -1.69 -4.05	156.32 -1.17 -71.32	202.79 -0.93 -142.51	64.88 -0.82 -26.47	43.22 -0.68 -16.34	49.52 -0.96 -4.03	63.60 -0.76 -8.09
CARR STREET_E_SYR 24060	77.51 -1.35 -0.96	76.12 -1.48 -1.32	32.33 -0.55 -0.61	39.08 -0.66 -1.05	48.32 -0.78 -2.21	94.71 -1.42 -1.69	113.85 -1.48 0.00	104.81 -1.33 0.00	75.86 -1.05 -3.10	40.25 -0.50 -5.40	68.76 -0.97 -1.82	41.29 -0.57 -4.20	43.10 -0.62 -4.50	61.76 -0.87 -3.00	75.00 -1.14 -1.01	67.00 -1.03 -1.90	51.30 -0.71 -4.13	98.23 -1.13 0.00	85.88 -0.93 -0.64	62.50 -0.78 -2.07	43.79 -0.55 -5.12	33.49 -0.45 -6.37	47.21 -0.81 -1.57	58.50 -0.93 -3.16
CARTHAGE___PAPER 23857	78.95 0.68 -0.36	77.07 0.29 -0.50	32.59 0.08 -0.23	39.27 0.19 -0.40	47.98 0.25 -0.84	95.89 0.81 -0.64	116.91 1.58 0.00	108.03 1.88 0.00	76.05 1.13 -1.11	37.72 0.43 -1.94	69.52 0.91 -0.70	39.83 0.53 -1.63	41.52 0.55 -1.75	61.33 0.55 -1.17	75.90 0.38 -0.39	67.45 0.58 -0.74	50.03 0.55 -1.60	100.85 1.48 0.00	87.65 1.23 -0.25	62.80 0.78 -0.80	41.70 0.49 -1.98	30.33 0.29 -2.47	47.40 0.34 -0.61	57.71 0.22 -1.22
CE_DUNWOOD___DRP 24194	95.76 6.71 -11.15	98.09 6.48 -15.33	42.00 2.69 -7.03	54.20 3.28 -12.24	76.51 3.99 -25.63	121.78 7.74 -19.60	125.93 10.60 0.00	116.47 10.32 0.00	115.62 7.45 -34.37	99.66 3.67 -60.64	112.17 7.21 -37.05	113.55 4.06 -71.81	95.72 4.14 -52.36	100.81 6.28 -34.91	105.99 7.68 -23.19	103.87 6.96 -30.78	124.23 5.00 -71.35	109.41 10.04 0.00	108.77 8.97 -13.63	106.41 6.37 -38.82	105.82 4.10 -62.49	104.40 2.76 -74.08	86.98 4.53 -36.01	98.23 5.27 -36.70
CE_MILLWOOD___DRP 24193	95.42 6.41 -11.11	97.76 6.20 -15.28	41.86 2.58 -7.01	54.02 3.13 -12.20	76.25 3.81 -25.55	121.36 7.38 -19.54	125.43 10.10 0.00	115.98 9.83 0.00	115.18 7.12 -34.26	98.30 3.52 -59.42	91.53 6.90 -16.71	84.24 3.89 -42.67	95.37 3.97 -52.19	100.45 6.03 -34.80	91.27 7.35 -8.80	92.58 6.67 -19.78	94.56 4.79 -41.90	109.00 9.63 0.00	100.58 8.60 -5.81	87.43 6.08 -20.14	101.63 3.91 -58.49	104.04 2.63 -73.84	64.45 4.31 -13.70	97.85 5.00 -36.58
CE_NYC2_DRP 24202	96.77 7.69 -11.18	99.04 7.38 -15.37	42.39 3.07 -7.05	54.68 3.72 -12.28	77.12 4.52 -25.71	123.02 8.92 -19.66	128.04 12.31 -0.39	140.04 11.80 -22.10	141.13 8.49 -58.83	116.25 4.21 -76.68	208.79 8.20 -132.68	133.14 4.56 -90.91	126.97 4.69 -83.07	119.24 7.18 -52.43	118.67 8.82 -34.73	118.33 7.97 -44.23	130.01 5.67 -76.46	119.72 11.53 -8.82	119.31 10.25 -22.88	118.94 7.25 -50.48	111.61 4.70 -67.69	117.85 3.18 -87.10	108.06 5.26 -56.36	99.17 6.10 -36.81
CE_NYC_DRP 24195	96.47 7.39 -11.18	98.78 7.13 -15.37	42.27 2.94 -7.05	54.53 3.57 -12.27	76.96 4.36 -25.70	122.67 8.58 -19.65	127.61 11.89 -0.38	139.57 11.61 -21.81	139.39 8.35 -57.23	110.69 4.10 -71.24	207.36 8.03 -131.40	132.84 4.54 -90.63	126.51 4.63 -82.67	118.06 7.02 -51.42	103.94 8.58 -20.24	115.17 7.78 -41.26	128.92 5.59 -75.46	116.13 11.23 -5.53	117.59 10.00 -21.42	117.01 7.08 -48.72	108.34 4.57 -64.55	104.93 3.08 -74.28	101.42 5.08 -49.89	98.95 5.87 -36.80
CHAFFEE___LFGE 323603	76.96 -2.86 -1.92	75.87 -3.06 -2.64	32.43 -1.06 -1.21	39.48 -1.31 -2.11	49.82 -1.49 -4.42	94.81 -3.01 -3.38	110.45 -4.89 0.00	100.33 -5.81 0.00	75.02 -4.73 -5.95	43.41 -2.30 -10.35	66.79 -4.73 -3.60	76.55 -2.88 -41.76	72.21 -3.08 -36.07	155.57 -4.43 -100.38	147.96 -5.17 -78.01	65.06 -4.88 -3.80	52.65 -3.49 -8.27	102.86 -6.36 -9.85	254.08 -5.18 -173.09	403.22 -3.70 -345.70	78.93 -2.73 -42.44	38.30 -2.02 -12.75	46.81 -2.79 -3.15	60.14 -2.45 -6.32
CHATEAUG_WT_PWR 323614	78.68 0.77 0.00	77.28 1.00 0.00	32.68 0.41 0.00	39.07 0.39 0.00	47.38 0.48 0.00	95.47 1.03 0.00	116.06 0.73 0.00	106.50 0.36 0.00	73.95 0.14 0.00	35.34 -0.01 0.00	67.89 -0.02 0.00	37.73 0.06 0.00	39.26 0.05 0.00	59.56 -0.06 0.00	75.20 0.07 0.00	66.18 0.05 0.00	47.99 0.11 0.00	99.73 0.37 0.00	86.21 0.03 0.00	61.25 0.04 0.00	39.24 0.01 0.00	27.62 0.05 0.00	46.45 0.01 0.00	56.16 -0.11 0.00
CHAT_HIGH_FALL_HYD 323578	78.63 0.73 0.00	77.23 0.95 0.00	32.63 0.36 0.00	39.03 0.35 0.00	47.33 0.43 0.00	95.38 0.94 0.00	116.02 0.69 0.00	106.43 0.29 0.00	73.90 0.10 0.00	35.31 -0.05 0.00	67.83 -0.09 0.00	37.69 0.01 0.00	39.21 -0.01 0.00	59.47 -0.15 0.00	75.08 -0.04 0.00	66.09 -0.04 0.00	47.91 0.03 0.00	99.61 0.24 0.00	86.10 -0.07 0.00	61.20 -0.02 0.00	39.21 -0.02 0.00	27.62 0.05 0.00	46.46 0.01 0.00	56.16 -0.11 0.00
CHAUTAUQUA___LFGE 323629	77.29 -2.50 -1.89	76.14 -2.74 -2.60	32.53 -0.94 -1.19	39.59 -1.17 -2.07	49.91 -1.33 -4.34	95.20 -2.56 -3.32	110.85 -4.48 0.00	100.75 -5.40 0.00	75.21 -4.45 -5.85	43.38 -2.16 -10.18	66.98 -4.47 -3.54	83.50 -2.77 -48.59	77.85 -2.96 -41.59	175.50 -4.26 -120.13	164.32 -4.94 -94.14	65.22 -4.64 -3.74	52.63 -3.37 -8.13	105.24 -6.06 -11.94	288.72 -4.93 -207.48	468.90 -3.51 -411.20	85.98 -2.63 -49.39	38.17 -1.94 -12.54	46.93 -2.61 -3.10	60.30 -2.18 -6.21

CH_MIDHUDSON___DRP 24192	96.65 6.87 -11.88	99.31 6.70 -16.33	42.56 2.80 -7.49	55.11 3.39 -13.04	78.30 4.11 -27.30	123.31 7.99 -20.88	126.12 10.78 0.00	116.63 10.49 0.00	118.34 7.97 -36.57	102.97 3.93 -63.69	98.58 7.66 -23.01	94.92 4.30 -52.94	99.30 4.38 -55.71	103.44 6.67 -37.15	96.33 8.15 -13.05	97.40 7.37 -23.90	105.41 5.33 -52.20	110.14 10.77 0.00	103.92 9.57 -8.19	94.21 6.75 -26.25	106.97 4.34 -63.40	109.30 2.91 -78.82	71.52 4.77 -20.30	100.90 5.58 -39.05
CH_MISC_IPPS 23765	96.47 7.10 -11.46	98.95 6.91 -15.76	42.37 2.87 -7.23	54.76 3.49 -12.58	77.48 4.24 -26.35	122.87 8.28 -20.15	126.63 11.29 0.00	117.09 10.95 0.00	117.35 8.25 -35.29	100.88 4.07 -61.46	97.78 7.93 -21.93	92.84 4.46 -50.71	97.54 4.56 -53.77	102.40 6.92 -35.85	96.00 8.47 -12.40	96.71 7.66 -22.92	103.41 5.55 -49.99	110.63 11.26 0.00	103.97 10.00 -7.80	93.35 7.05 -25.08	104.89 4.52 -61.14	106.66 3.02 -76.07	70.67 4.93 -19.29	99.72 5.76 -37.69
CH_RES_BVR_FALLS 23983	76.45 -0.85 0.60	74.71 -0.76 0.82	31.60 -0.30 0.38	37.66 -0.37 0.66	45.08 -0.44 1.37	92.57 -0.83 1.05	114.53 -0.81 0.00	105.68 -0.46 0.00	71.26 -0.33 2.22	31.28 -0.20 3.86	66.12 -0.46 1.34	34.27 -0.30 3.11	35.63 -0.25 3.34	57.09 -0.31 2.23	74.08 -0.29 0.75	64.53 -0.20 1.41	44.68 -0.14 3.06	99.15 10.77 0.00	85.47 -0.23 0.47	59.53 -0.16 1.53	35.34 -0.09 3.79	22.79 -0.05 4.72	45.19 -0.09 1.17	53.79 -0.13 2.34
CH_RES_NIAGARA 23895	72.94 -6.68 -1.72	71.94 -6.71 -2.37	30.79 -2.58 -1.09	37.40 -3.17 -1.89	47.05 -3.80 -3.96	89.94 -7.53 -3.03	103.54 -11.79 0.00	92.95 -13.19 0.00	69.24 -9.90 -5.34	39.91 -4.73 -9.29	61.51 -9.64 -3.23	35.00 -5.73 -3.05	37.59 -6.11 -4.48	43.54 -9.07 7.01	56.39 -10.90 7.84	59.86 -9.68 -3.41	48.20 -7.09 -7.41	84.14 -13.96 1.27	81.54 -11.81 -7.19	117.99 -8.38 -65.15	39.05 -5.73 -5.56	35.00 -4.00 -11.44	43.51 -5.76 -2.82	56.52 -5.41 -5.67
CH_RES_SYRACUSE 23985	77.92 -1.09 -1.10	76.56 -1.24 -1.52	32.52 -0.45 -0.70	39.37 -0.53 -1.21	48.79 -0.64 -2.54	95.29 -1.09 -1.94	114.42 -0.91 0.00	105.23 -0.92 0.00	76.45 -0.81 -3.46	40.97 -0.40 -6.02	69.17 -0.82 -2.08	42.01 -0.49 -4.83	43.87 -0.52 -5.18	62.35 -0.72 -3.46	75.27 -1.01 -1.16	67.48 -0.84 -2.19	52.07 -0.56 -4.75	98.52 -0.85 0.00	86.25 -0.66 -0.73	62.94 -0.65 -2.38	44.68 -0.43 -5.88	34.55 -0.35 -7.33	47.63 -0.63 -1.81	59.16 -0.73 -3.63
CLINTON_WT_PWR 323605	78.68 0.77 0.00	77.28 1.00 0.00	32.68 0.41 0.00	39.07 0.39 0.00	47.38 0.48 0.00	95.47 1.03 0.00	116.06 0.73 0.00	106.50 0.36 0.00	73.95 0.14 0.00	35.34 -0.01 0.00	67.89 -0.02 0.00	37.73 0.06 0.00	39.26 0.05 0.00	59.56 -0.06 0.00	75.20 0.07 0.00	66.18 0.05 0.00	47.99 0.11 0.00	99.73 0.37 0.00	86.21 0.03 0.00	61.25 0.04 0.00	39.24 0.01 0.00	27.62 0.05 0.00	46.45 0.01 0.00	56.16 -0.11 0.00
CLINTON___LFGE 323618	80.49 2.59 0.00	79.03 2.75 0.00	33.43 1.15 0.00	39.94 1.25 0.00	48.46 1.56 0.00	97.72 3.28 0.00	118.85 3.52 0.00	109.09 2.95 0.00	75.69 1.88 0.00	36.13 0.78 0.00	69.36 1.44 0.00	38.54 0.86 0.00	40.06 0.85 0.00	60.80 1.18 0.00	76.73 1.61 0.00	67.59 1.46 0.00	49.05 1.17 0.00	102.09 2.72 0.00	88.28 2.11 0.00	62.69 1.48 0.00	40.15 0.93 0.00	28.23 0.66 0.00	47.40 0.95 0.00	57.30 1.04 0.00
COLONIE_LFGE___ 323577	98.99 6.25 -14.85	102.68 5.99 -20.41	44.18 2.54 -9.36	58.05 3.06 -16.30	84.74 3.71 -34.14	128.15 7.61 -26.10	123.94 8.60 0.00	114.45 8.31 0.00	125.52 5.97 -45.74	117.88 2.87 -79.65	101.73 5.43 -28.38	106.31 2.98 -65.66	111.94 3.03 -69.70	110.80 4.70 -46.48	96.91 5.75 -16.04	101.01 5.19 -29.69	116.46 3.87 -64.72	107.22 7.85 0.00	103.10 6.84 -10.09	98.60 4.92 -32.46	121.70 3.23 -79.25	128.38 2.21 -98.61	75.07 3.67 -24.95	109.63 4.50 -48.85
CORNELL___ 23752	80.58 0.22 -2.46	79.62 -0.04 -3.39	34.06 0.23 -1.55	41.76 0.37 -2.70	52.86 0.31 -5.66	99.35 0.58 -4.33	116.78 1.44 0.00	107.63 1.49 0.00	82.27 0.86 -7.61	48.99 0.40 -13.24	73.36 0.83 -4.62	51.55 0.43 -13.45	53.39 0.43 -13.74	75.65 0.70 -15.32	84.74 0.88 -8.74	71.67 0.67 -4.87	59.04 0.56 -10.60	101.87 1.71 -0.79	103.24 1.66 -15.40	94.78 1.02 -32.55	55.57 0.59 -15.75	44.25 0.33 -16.35	50.91 0.42 -4.04	64.76 0.39 -8.10
COXSACKIE___GT 23611	98.45 8.05 -12.50	101.29 7.82 -17.19	43.45 3.29 -7.88	56.38 3.98 -13.73	80.50 4.86 -28.74	126.12 9.70 -21.97	127.55 12.21 0.00	118.01 11.86 0.00	121.97 9.72 -38.44	107.08 4.80 -66.92	100.57 9.26 -23.39	97.36 5.16 -54.52	103.09 5.30 -58.57	106.73 8.05 -39.06	98.13 9.85 -13.16	99.50 8.67 -24.70	107.98 6.38 -53.73	112.67 13.31 0.00	106.17 11.69 -8.30	96.23 8.15 -26.86	110.95 5.21 -66.51	114.01 3.57 -82.87	72.65 5.74 -20.46	103.99 6.66 -41.06
CPV_VALLEY___CC1 323721	92.82 5.17 -9.74	94.69 5.01 -13.40	40.51 2.09 -6.15	51.92 2.54 -10.70	72.38 3.08 -22.41	117.47 5.90 -17.13	123.41 8.08 0.00	114.00 7.85 0.00	109.56 5.71 -30.04	90.36 2.83 -52.18	89.69 5.57 -16.21	80.45 3.14 -39.64	88.18 3.21 -45.76	95.01 4.87 -30.51	89.89 5.95 -8.81	89.69 5.38 -18.18	90.72 3.86 -38.99	107.08 7.71 0.00	98.79 6.93 -5.69	85.23 4.93 -19.09	93.96 3.16 -51.57	94.43 2.12 -64.74	63.64 3.48 -13.72	92.43 4.08 -32.07
CPV_VALLEY___CC2 323722	92.82 5.17 -9.74	94.69 5.01 -13.40	40.51 2.09 -6.15	51.92 2.54 -10.70	72.38 3.08 -22.41	117.47 5.90 -17.13	123.41 8.08 0.00	114.00 7.85 0.00	109.56 5.71 -30.04	90.36 2.83 -52.18	89.69 5.57 -16.21	80.45 3.14 -39.64	88.18 3.21 -45.76	95.01 4.87 -30.51	89.89 5.95 -8.81	89.69 5.38 -18.18	90.72 3.86 -38.99	107.08 7.71 0.00	98.79 6.93 -5.69	85.23 4.93 -19.09	93.96 3.16 -51.57	94.43 2.12 -64.74	63.64 3.48 -13.72	92.43 4.08 -32.07
CRESCENT___HYD 24018	98.99 6.25 -14.85	102.68 5.99 -20.41	44.18 2.54 -9.36	58.05 3.06 -16.30	84.74 3.71 -34.14	128.15 7.61 -26.10	123.94 8.60 0.00	114.45 8.31 0.00	125.52 5.97 -45.74	117.88 2.87 -79.65	101.73 5.43 -28.38	106.31 2.98 -65.66	111.94 3.03 -69.70	110.80 4.70 -46.48	96.91 5.75 -16.04	101.01 5.19 -29.69	116.46 3.87 -64.72	107.22 7.85 0.00	103.10 6.84 -10.09	98.60 4.92 -32.46	121.70 3.23 -79.25	128.38 2.21 -98.61	75.07 3.67 -24.95	109.63 4.50 -48.85
CRUCIBLE_METL_DRP 24180	77.92 -1.09 -1.10	76.56 -1.24 -1.52	32.52 -0.45 -0.70	39.37 -0.53 -1.21	48.79 -0.64 -2.54	95.29 -1.09 -1.94	114.42 -0.91 0.00	105.23 -0.92 0.00	76.45 -0.81 -3.46	40.97 -0.40 -6.02	69.17 -0.82 -2.08	42.01 -0.49 -4.83	43.87 -0.52 -5.18	62.35 -0.72 -3.46	75.27 -1.01 -1.16	67.48 -0.84 -2.19	52.07 -0.56 -4.75	98.52 -0.85 0.00	86.25 -0.66 -0.73	62.94 -0.65 -2.38	44.68 -0.43 -5.88	34.55 -0.35 -7.33	47.63 -0.63 -1.81	59.16 -0.73 -3.63
DANC___LFGE 323619	79.09 0.76 -0.43	77.16 0.29 -0.59	32.61 0.07 -0.27	39.34 0.20 -0.47	48.13 0.26 -0.98	96.04 0.85 -0.75	117.04 1.70 0.00	108.27 2.12 0.00	76.41 1.28 -1.31	38.14 0.50 -2.29	69.75 1.02 -0.81	40.17 0.60 -1.90	41.88 0.63 -2.04	61.64 0.66 -1.36	76.17 0.59 -0.46	67.76 0.77 -0.86	50.45 0.71 -1.87	101.19 1.83 0.00	88.03 1.57 -0.29	63.17 1.03 -0.93	42.15 0.62 -2.31	30.79 0.34 -2.88	47.54 0.38 -0.71	57.99 0.30 -1.43

DANSKAMMER___1 23586	96.47 7.10 -11.46	98.95 6.91 -15.76	42.37 2.87 -7.23	54.76 3.49 -12.58	77.48 4.24 -26.35	122.87 8.28 -20.15	126.63 11.29 0.00	117.09 10.95 0.00	117.35 8.25 -35.29	100.88 4.07 -61.46	97.78 7.93 -21.93	92.84 4.46 -50.71	97.54 4.56 -53.77	102.40 6.92 -35.85	96.00 8.47 -12.40	96.71 7.66 -22.92	103.41 5.55 -49.99	110.63 11.26 0.00	103.97 10.00 -7.80	93.35 7.05 -25.08	104.89 4.52 -61.14	106.66 3.02 -76.07	70.67 4.93 -19.29	99.72 5.76 -37.69
DANSKAMMER___2 23589	96.47 7.10 -11.46	98.95 6.91 -15.76	42.37 2.87 -7.23	54.76 3.49 -12.58	77.48 4.24 -26.35	122.87 8.28 -20.15	126.63 11.29 0.00	117.09 10.95 0.00	117.35 8.25 -35.29	100.88 4.07 -61.46	97.78 7.93 -21.93	92.84 4.46 -50.71	97.54 4.56 -53.77	102.40 6.92 -35.85	96.00 8.47 -12.40	96.71 7.66 -22.92	103.41 5.55 -49.99	110.63 11.26 0.00	103.97 10.00 -7.80	93.35 7.05 -25.08	104.89 4.52 -61.14	106.66 3.02 -76.07	70.67 4.93 -19.29	99.72 5.76 -37.69
DANSKAMMER___3 23590	96.47 7.10 -11.46	98.95 6.91 -15.76	42.37 2.87 -7.23	54.76 3.49 -12.58	77.48 4.24 -26.35	122.87 8.28 -20.15	126.63 11.29 0.00	117.09 10.95 0.00	117.35 8.25 -35.29	100.88 4.07 -61.46	97.78 7.93 -21.93	92.84 4.46 -50.71	97.54 4.56 -53.77	102.40 6.92 -35.85	96.00 8.47 -12.40	96.71 7.66 -22.92	103.41 5.55 -49.99	110.63 11.26 0.00	103.97 10.00 -7.80	93.35 7.05 -25.08	104.89 4.52 -61.14	106.66 3.02 -76.07	70.67 4.93 -19.29	99.72 5.76 -37.69
DANSKAMMER___4 23591	96.47 7.10 -11.46	98.95 6.91 -15.76	42.37 2.87 -7.23	54.76 3.49 -12.58	77.48 4.24 -26.35	122.87 8.28 -20.15	126.63 11.29 0.00	117.09 10.95 0.00	117.35 8.25 -35.29	100.88 4.07 -61.46	97.78 7.93 -21.93	92.84 4.46 -50.71	97.54 4.56 -53.77	102.40 6.92 -35.85	96.00 8.47 -12.40	96.71 7.66 -22.92	103.41 5.55 -49.99	110.63 11.26 0.00	103.97 10.00 -7.80	93.35 7.05 -25.08	104.89 4.52 -61.14	106.66 3.02 -76.07	70.67 4.93 -19.29	99.72 5.76 -37.69
DANSKAMMER___DIESEL 23592	96.47 7.10 -11.46	98.95 6.91 -15.76	42.37 2.87 -7.23	54.76 3.49 -12.58	77.48 4.24 -26.35	122.87 8.28 -20.15	126.63 11.29 0.00	117.09 10.95 0.00	117.35 8.25 -35.29	100.88 4.07 -61.46	97.78 7.93 -21.93	92.84 4.46 -50.71	97.54 4.56 -53.77	102.40 6.92 -35.85	96.00 8.47 -12.40	96.71 7.66 -22.92	103.41 5.55 -49.99	110.63 11.26 0.00	103.97 10.00 -7.80	93.35 7.05 -25.08	104.89 4.52 -61.14	106.66 3.02 -76.07	70.67 4.93 -19.29	99.72 5.76 -37.69
DASHVILLE___HYD 23610	95.07 5.64 -11.53	97.67 5.53 -15.86	41.84 2.29 -7.27	54.13 2.79 -12.66	76.78 3.37 -26.51	121.13 6.42 -20.27	124.40 9.06 0.00	115.23 9.09 0.00	118.08 8.84 -35.43	101.51 4.48 -61.68	98.25 8.79 -21.55	92.86 4.94 -50.25	98.22 5.03 -53.98	103.25 7.63 -35.99	96.52 9.27 -12.12	97.35 8.45 -22.76	103.54 6.15 -49.51	111.93 12.56 0.00	104.93 11.11 -7.65	93.65 7.68 -24.75	105.45 4.93 -61.30	107.20 3.26 -76.37	70.56 5.25 -18.86	100.17 6.07 -37.84
DELAWARE___LFGE 323621	86.20 3.53 -4.77	86.21 3.37 -6.56	36.73 1.45 -3.01	45.69 1.77 -5.24	60.05 2.19 -10.96	107.24 4.41 -8.38	121.43 6.09 0.00	111.88 5.74 0.00	92.54 4.03 -14.70	62.90 1.95 -25.60	80.63 3.78 -8.94	62.21 2.09 -22.44	65.06 2.16 -23.69	82.38 3.28 -19.48	87.88 4.05 -8.70	79.12 3.55 -9.44	71.02 2.61 -20.54	105.24 5.40 -0.47	102.39 4.83 -11.38	91.11 3.37 -26.53	68.36 2.14 -26.99	60.65 1.41 -31.67	56.54 2.27 -7.82	74.66 2.70 -15.69
DOGLEVILLE___HYD 23807	81.32 3.70 0.28	79.34 3.45 0.39	33.55 1.45 0.18	40.13 1.76 0.31	48.50 2.25 0.65	98.55 4.61 0.49	120.81 5.48 0.00	111.99 5.84 0.00	76.99 4.16 0.98	35.62 1.97 1.70	71.41 4.06 0.56	38.59 2.20 1.29	40.17 2.34 1.39	62.23 3.53 0.92	78.86 4.05 0.31	69.30 3.75 0.58	49.40 2.80 1.27	104.81 5.44 0.00	90.95 4.97 0.20	63.95 3.38 0.64	40.06 2.40 1.57	27.29 1.68 1.96	48.55 2.59 0.48	58.35 3.06 0.97
DUNKIRK___1 23563	77.18 -2.61 -1.88	76.02 -2.86 -2.59	32.49 -0.98 -1.19	39.52 -1.23 -2.07	49.83 -1.40 -4.33	95.02 -2.73 -3.31	110.68 -4.66 0.00	100.54 -5.61 0.00	75.08 -4.56 -5.84	43.30 -2.21 -10.16	66.85 -4.60 -3.54	83.71 -2.84 -48.87	77.99 -3.04 -41.82	176.22 -4.37 -120.96	164.86 -5.08 -94.82	65.10 -4.76 -3.73	52.53 -3.46 -8.11	105.13 -6.26 -12.03	290.06 -5.09 -208.98	471.72 -3.63 -414.14	86.18 -2.70 -49.66	38.09 -1.99 -12.51	46.85 -2.69 -3.09	60.20 -2.26 -6.20
DUNKIRK___2 23564	77.18 -2.61 -1.88	76.02 -2.86 -2.59	32.49 -0.98 -1.19	39.52 -1.23 -2.07	49.83 -1.40 -4.33	95.02 -2.73 -3.31	110.68 -4.66 0.00	100.54 -5.61 0.00	75.08 -4.56 -5.84	43.30 -2.21 -10.16	66.85 -4.60 -3.54	83.71 -2.84 -48.87	77.99 -3.04 -41.82	176.22 -4.37 -120.96	164.86 -5.08 -94.82	65.10 -4.76 -3.73	52.53 -3.46 -8.11	105.13 -6.26 -12.03	290.06 -5.09 -208.98	471.72 -3.63 -414.14	86.18 -2.70 -49.66	38.09 -1.99 -12.51	46.85 -2.69 -3.09	60.20 -2.26 -6.20
DUNKIRK___3 23565	76.78 -2.98 -1.86	75.64 -3.20 -2.56	32.33 -1.13 -1.17	39.33 -1.40 -2.05	49.57 -1.61 -4.28	94.50 -3.21 -3.27	110.02 -5.31 0.00	99.89 -6.25 0.00	74.52 -5.06 -5.77	42.95 -2.44 -10.04	66.38 -5.03 -3.49	86.57 -3.07 -51.96	80.25 -3.27 -44.31	184.86 -4.73 -129.97	171.76 -5.53 -102.17	64.64 -5.18 -3.69	52.14 -3.75 -8.02	105.48 -6.87 -12.98	305.34 -5.64 -224.81	501.66 -4.01 -444.46	89.06 -2.94 -52.77	37.78 -2.15 -12.36	46.56 -2.95 -3.05	59.84 -2.55 -6.13
DUNKIRK___4 23566	76.78 -2.98 -1.86	75.64 -3.20 -2.56	32.33 -1.13 -1.17	39.33 -1.40 -2.05	49.57 -1.61 -4.28	94.50 -3.21 -3.27	110.02 -5.31 0.00	99.89 -6.25 0.00	74.52 -5.06 -5.77	42.95 -2.44 -10.04	66.38 -5.03 -3.49	86.57 -3.07 -51.96	80.25 -3.27 -44.31	184.86 -4.73 -129.97	171.76 -5.53 -102.17	64.64 -5.18 -3.69	52.14 -3.75 -8.02	105.48 -6.87 -12.98	305.34 -5.64 -224.81	501.66 -4.01 -444.46	89.06 -2.94 -52.77	37.78 -2.15 -12.36	46.56 -2.95 -3.05	59.84 -2.55 -6.13
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	96.15 7.07 -11.18	98.50 6.85 -15.37	42.17 2.84 -7.05	54.42 3.46 -12.27	76.79 4.20 -25.70	122.29 8.19 -19.65	126.48 11.15 0.00	117.00 10.85 0.00	116.09 7.82 -34.46	99.80 3.86 -60.59	108.39 7.58 -32.90	107.86 4.26 -65.93	96.07 4.35 -52.50	101.23 6.60 -35.01	103.45 8.09 -20.24	102.02 7.32 -28.57	118.52 5.25 -65.40	109.91 10.55 0.00	107.61 9.42 -12.03	102.91 6.68 -35.02	105.39 4.30 -61.86	104.74 2.90 -74.28	82.65 4.77 -31.43	98.60 5.53 -36.80
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	95.13 6.20 -11.02	97.47 6.03 -15.16	41.73 2.51 -6.95	53.83 3.05 -12.10	75.93 3.69 -25.35	120.94 7.12 -19.38	125.17 9.83 0.00	115.74 9.60 0.00	115.05 7.29 -33.95	98.04 3.62 -59.06	94.92 7.08 -19.93	88.77 3.99 -47.11	95.01 4.07 -51.73	100.30 6.19 -34.49	93.80 7.57 -11.10	94.38 6.83 -21.42	99.20 4.93 -46.40	109.32 9.95 0.00	102.10 8.88 -7.05	90.54 6.27 -23.05	101.85 4.02 -58.60	103.44 2.69 -73.18	68.10 4.38 -17.27	97.63 5.11 -36.26
E179THST_138_KV_TB4_REV_LBMP_J 345001	96.45 7.37 -11.18	98.76 7.11 -15.37	42.28 2.96 -7.05	54.54 3.59 -12.28	76.96 4.36 -25.71	122.62 8.53 -19.65	127.08 11.74 -0.01	139.52 11.28 -22.10	134.70 8.14 -52.75	104.35 4.04 -64.96	109.02 7.85 -33.26	131.13 4.34 -89.12	126.76 4.48 -83.06	118.12 6.87 -51.63	103.72 8.38 -20.21	110.52 7.56 -36.83	128.80 5.39 -75.53	110.42 11.03 -0.03	108.07 9.80 -12.09	103.18 6.94 -35.02	105.59 4.50 -61.86	104.89 3.04 -74.28	82.92 5.00 -31.47	98.97 5.89 -36.81

EAST HAMPTON___GT 23717	101.48 12.40 -11.18	104.49 12.83 -15.37	44.78 5.46 -7.05	57.79 6.83 -12.28	80.93 8.33 -25.71	130.11 16.01 -19.66	136.58 21.24 0.00	126.49 20.34 0.00	122.05 13.78 -34.47	102.42 6.47 -60.60	113.40 12.69 -32.79	111.19 7.75 -65.77	99.65 7.92 -52.52	106.26 11.62 -35.02	109.77 14.49 -20.16	108.72 14.08 -28.52	123.64 10.52 -65.24	121.10 21.73 0.00	118.29 20.13 -11.98	109.75 13.62 -34.92	108.68 7.60 -61.85	107.06 5.20 -74.30	86.43 8.67 -31.31	102.79 9.71 -36.81
EAST RIVER___6 23660	96.38 7.30 -11.18	98.67 7.01 -15.37	42.23 2.90 -7.05	54.48 3.52 -12.27	76.90 4.30 -25.70	122.57 8.48 -19.65	127.53 11.82 -0.38	139.58 11.56 -21.87	139.41 8.31 -57.30	110.70 4.08 -71.27	207.60 8.01 -131.68	132.88 4.52 -90.69	126.59 4.62 -82.75	118.10 7.01 -51.46	103.91 8.55 -20.23	115.18 7.75 -41.29	128.93 5.58 -75.47	116.12 11.21 -5.54	117.59 9.97 -21.45	117.01 7.05 -48.75	108.32 4.54 -64.56	104.92 3.07 -74.28	101.45 5.06 -49.94	98.87 5.80 -36.80
EAST RIVER___7 23524	96.38 7.30 -11.18	98.67 7.01 -15.37	42.23 2.90 -7.05	54.48 3.52 -12.27	76.90 4.30 -25.70	122.57 8.48 -19.65	127.53 11.82 -0.38	139.58 11.56 -21.87	139.41 8.31 -57.30	110.70 4.08 -71.27	207.60 8.01 -131.68	132.88 4.52 -90.69	126.59 4.62 -82.75	118.10 7.01 -51.46	103.91 8.55 -20.23	115.18 7.75 -41.29	128.93 5.58 -75.47	116.12 11.21 -5.54	117.59 9.97 -21.45	117.01 7.05 -48.75	108.32 4.54 -64.56	104.92 3.07 -74.28	101.45 5.06 -49.94	98.87 5.80 -36.80
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	95.76 6.71 -11.15	98.09 6.48 -15.33	42.00 2.69 -7.03	54.20 3.28 -12.24	76.51 3.99 -25.63	121.78 7.74 -19.60	125.93 10.60 0.00	116.47 10.32 0.00	115.62 7.45 -34.37	99.66 3.67 -60.64	112.17 7.21 -37.05	113.55 4.06 -71.81	95.72 4.14 -52.36	100.81 6.28 -34.91	105.99 7.68 -23.19	103.87 6.96 -30.78	124.23 5.00 -71.35	109.41 10.04 0.00	108.77 8.97 -13.63	106.41 6.37 -38.82	105.82 4.10 -62.49	104.40 2.76 -74.08	86.98 4.53 -36.01	98.23 5.27 -36.70
EAST_HAMPTON___DIESEL 23722	101.51 12.43 -11.18	104.50 12.85 -15.37	44.79 5.47 -7.05	57.79 6.83 -12.28	80.94 8.34 -25.71	130.14 16.04 -19.66	136.59 21.26 0.00	126.52 20.37 0.00	122.08 13.81 -34.47	102.43 6.48 -60.60	113.40 12.70 -32.79	111.21 7.76 -65.77	99.69 7.96 -52.52	106.30 11.66 -35.02	109.83 14.54 -20.16	108.74 14.09 -28.52	123.65 10.53 -65.24	121.16 21.80 0.00	118.32 20.16 -11.98	109.77 13.63 -34.92	108.68 7.60 -61.85	107.06 5.20 -74.30	86.43 8.67 -31.31	102.79 9.71 -36.81
EAST_RIVER___1 323558	96.47 7.39 -11.18	98.78 7.13 -15.37	42.27 2.94 -7.05	54.53 3.57 -12.27	76.96 4.36 -25.70	122.67 8.58 -19.65	127.61 11.89 -0.38	139.57 11.61 -21.81	139.39 8.35 -57.23	110.69 4.10 -71.24	207.36 8.03 -131.40	132.84 4.54 -90.63	126.51 4.63 -82.67	118.06 7.02 -51.42	103.94 8.58 -20.24	115.17 7.78 -41.26	128.92 5.59 -75.46	116.13 11.23 -5.53	117.59 10.00 -21.42	117.01 7.08 -48.72	108.34 4.57 -64.55	104.93 3.08 -74.28	101.42 5.08 -49.89	98.95 5.87 -36.80
EAST_RIVER___2 323559	96.38 7.30 -11.18	98.67 7.01 -15.37	42.23 2.90 -7.05	54.48 3.52 -12.27	76.90 4.30 -25.70	122.57 8.48 -19.65	127.53 11.82 -0.38	139.58 11.56 -21.87	139.41 8.31 -57.30	110.70 4.08 -71.27	207.60 8.01 -131.68	132.88 4.52 -90.69	126.59 4.62 -82.75	118.10 7.01 -51.46	103.91 8.55 -20.23	115.18 7.75 -41.29	128.93 5.58 -75.47	116.12 11.21 -5.54	117.59 9.97 -21.45	117.01 7.05 -48.75	108.32 4.54 -64.56	104.92 3.07 -74.28	101.45 5.06 -49.94	98.87 5.80 -36.80
EAST___DELAWARE_HYD 23607	92.87 4.85 -10.12	94.97 4.78 -13.91	40.65 1.99 -6.38	52.22 2.43 -11.11	73.13 2.97 -23.26	118.06 5.83 -17.79	123.78 8.45 0.00	114.43 8.28 0.00	111.57 6.62 -31.14	92.79 3.27 -54.16	92.61 6.47 -18.22	84.46 3.66 -43.13	90.37 3.72 -47.43	96.91 5.66 -31.63	92.22 6.95 -10.15	92.02 6.27 -19.62	94.93 4.58 -42.47	108.80 9.44 0.00	101.01 8.39 -6.45	88.22 5.91 -21.10	96.68 3.73 -53.73	97.11 2.43 -67.11	66.10 3.86 -15.79	93.94 4.43 -33.25
ELEC_TRO_TEK 24086	96.80 7.71 -11.19	99.58 7.91 -15.38	42.59 3.25 -7.05	55.04 4.08 -12.28	77.54 4.93 -25.71	123.32 9.23 -19.66	127.65 12.31 0.00	118.02 11.87 0.00	116.60 8.32 -34.47	99.93 3.98 -60.60	108.76 8.06 -32.79	108.05 4.60 -65.77	96.33 4.59 -52.52	101.60 6.96 -35.02	103.83 8.54 -20.16	102.38 7.73 -28.52	118.61 5.49 -65.24	110.14 10.77 0.00	108.04 9.88 -11.98	102.97 6.83 -34.92	105.53 4.46 -61.85	104.87 3.00 -74.30	82.79 5.03 -31.31	98.81 5.73 -36.81
ELLENBURG_WT_PWR 323604	78.68 0.77 0.00	77.28 1.00 0.00	32.68 0.41 0.00	39.07 0.39 0.00	47.38 0.48 0.00	95.47 1.03 0.00	116.06 0.73 0.00	106.50 0.36 0.00	73.95 0.14 0.00	35.34 -0.01 0.00	67.89 -0.02 0.00	37.73 0.06 0.00	39.26 0.05 0.00	59.56 -0.06 0.00	75.20 0.07 0.00	66.18 0.05 0.00	47.99 0.11 0.00	99.73 0.37 0.00	86.21 0.03 0.00	61.25 0.04 0.00	39.24 0.01 0.00	27.62 0.05 0.00	46.45 0.01 0.00	56.16 -0.11 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	75.46 -4.25 -1.81	74.39 -4.38 -2.49	31.81 -1.60 -1.14	38.68 -1.99 -1.99	48.71 -2.35 -4.16	92.91 -4.71 -3.18	107.84 -7.50 0.00	97.65 -8.49 0.00	72.79 -6.62 -5.61	41.94 -3.18 -9.77	64.80 -6.51 -3.40	101.84 -3.91 -68.08	92.40 -4.16 -57.35	229.81 -6.08 -176.27	207.79 -7.22 -139.88	63.15 -6.57 -3.59	50.90 -4.77 -7.80	108.15 -9.08 -17.86	384.62 -7.61 -306.07	656.42 -5.41 -600.62	104.42 -3.83 -69.03	36.85 -2.74 -12.03	45.56 -3.86 -2.97	58.67 -3.56 -5.96
EMPIRE_CC_1 323656	97.14 5.43 -13.80	100.50 5.24 -18.98	43.22 2.23 -8.71	56.52 2.68 -15.16	81.88 3.25 -31.75	125.15 6.44 -24.27	122.45 7.11 0.00	113.05 6.91 0.00	121.45 5.09 -42.56	111.93 2.47 -74.11	99.16 4.72 -26.52	101.53 2.61 -61.25	106.75 2.70 -64.84	107.01 4.15 -43.23	95.21 5.08 -15.01	98.33 4.51 -27.68	111.57 3.31 -60.38	105.82 6.45 0.00	101.27 5.67 -9.43	95.58 4.05 -30.31	115.68 2.71 -73.74	121.21 1.92 -91.73	73.02 3.23 -23.34	105.67 3.96 -45.45
EMPIRE_CC_2 323658	97.14 5.43 -13.80	100.50 5.24 -18.98	43.22 2.23 -8.71	56.52 2.68 -15.16	81.88 3.25 -31.75	125.15 6.44 -24.27	122.45 7.11 0.00	113.05 6.91 0.00	121.45 5.09 -42.56	111.93 2.47 -74.11	99.16 4.72 -26.52	101.53 2.61 -61.25	106.75 2.70 -64.84	107.01 4.15 -43.23	95.21 5.08 -15.01	98.33 4.51 -27.68	111.57 3.31 -60.38	105.82 6.45 0.00	101.27 5.67 -9.43	95.58 4.05 -30.31	115.68 2.71 -73.74	121.21 1.92 -91.73	73.02 3.23 -23.34	105.67 3.96 -45.45
ERIE_WT_PWR 323693	76.27 -3.48 -1.86	75.17 -3.66 -2.55	32.14 -1.31 -1.17	39.09 -1.63 -2.04	49.25 -1.91 -4.27	93.86 -3.84 -3.26	109.13 -6.20 0.00	98.94 -7.21 0.00	73.82 -5.73 -5.75	42.58 -2.78 -10.00	65.74 -5.66 -3.48	78.63 -3.41 -44.36	73.71 -3.61 -38.11	162.70 -5.26 -108.34	153.43 -6.20 -84.51	64.08 -5.73 -3.67	51.73 -4.14 -7.99	102.34 -7.73 -10.71	267.79 -6.45 -188.08	432.13 -4.60 -375.52	80.79 -3.31 -44.88	37.49 -2.39 -12.32	46.16 -3.33 -3.04	59.38 -2.99 -6.10
ETNA_115_KV_TB1_REV_LBMP_C 345029	80.49 0.14 -2.45	79.53 -0.12 -3.37	34.03 0.20 -1.55	41.71 0.34 -2.69	52.79 0.26 -5.63	99.24 0.49 -4.31	116.66 1.32 0.00	107.50 1.36 0.00	82.15 0.78 -7.57	48.88 0.36 -13.18	73.23 0.72 -4.60	51.13 0.37 -13.09	53.03 0.37 -13.44	74.64 0.60 -14.42	83.92 0.77 -8.03	71.54 0.56 -4.85	58.93 0.51 -10.55	101.61 1.54 -0.70	101.51 1.50 -13.84	91.55 0.90 -29.44	55.12 0.51 -15.38	44.12 0.28 -16.27	50.82 0.35 -4.02	64.64 0.30 -8.06

E_CANADA_CAP_HY 24051	100.00 4.12 -17.97	104.90 3.90 -24.72	45.28 1.67 -11.33	60.46 2.04 -19.74	90.70 2.49 -41.33	131.72 5.68 -31.60	123.54 8.20 0.00	113.24 7.09 0.00	134.00 4.81 -55.40	134.07 2.30 -96.42	105.77 4.16 -33.70	118.51 2.28 -78.56	126.09 2.48 -84.40	119.72 3.83 -56.28	98.92 4.84 -18.96	105.88 4.15 -35.59	128.14 2.84 -77.41	106.15 6.78 0.00	103.92 5.79 -11.96	103.94 4.02 -38.71	137.48 2.42 -95.84	148.67 1.70 -119.41	78.68 2.75 -29.49	118.56 3.14 -59.16
E_CANADA_MHWK_HY 24050	81.32 3.70 0.28	79.34 3.45 0.39	33.55 1.45 0.18	40.13 1.76 0.31	48.50 2.25 0.65	98.55 4.61 0.49	120.81 5.48 0.00	111.99 5.84 0.00	76.99 4.16 0.98	35.62 1.97 1.70	71.41 4.06 0.56	38.59 2.20 1.29	40.17 2.34 1.39	62.23 3.53 0.92	78.86 4.05 0.31	69.30 3.75 0.58	49.40 2.80 1.27	104.81 5.44 0.00	90.95 4.97 0.20	63.95 3.38 0.64	40.06 2.40 1.57	27.29 1.68 1.96	48.55 2.59 0.48	58.35 3.06 0.97
E_FISHKILL___LBMP 23776	95.55 6.24 -11.41	98.07 6.10 -15.69	42.02 2.55 -7.19	54.31 3.10 -12.53	76.87 3.74 -26.23	121.68 7.18 -20.06	125.00 9.66 0.00	115.55 9.40 0.00	115.81 6.82 -35.17	100.08 3.38 -61.35	98.39 6.65 -23.83	94.76 3.73 -53.35	96.59 3.80 -53.59	101.14 5.78 -35.73	95.92 7.04 -13.76	96.44 6.40 -23.91	105.14 4.60 -52.66	108.48 9.11 0.00	102.85 8.15 -8.53	93.80 5.78 -26.80	104.28 3.75 -61.31	105.90 2.52 -75.81	72.03 4.20 -21.39	98.75 4.92 -37.56
FAR ROCKAWAY___4 23548	97.99 8.87 -11.21	100.72 9.04 -15.39	43.06 3.73 -7.06	55.62 4.66 -12.28	78.25 5.65 -25.71	124.79 10.70 -19.66	129.50 14.16 0.00	119.74 13.60 0.00	117.79 9.51 -34.47	100.48 4.52 -60.60	109.81 9.11 -32.79	108.64 5.19 -65.78	96.92 5.19 -52.53	102.44 7.80 -35.02	104.84 9.56 -20.16	103.35 8.71 -28.52	119.36 6.24 -65.24	111.76 12.40 0.00	109.42 11.27 -11.98	103.93 7.79 -34.92	106.16 5.08 -61.85	105.30 3.43 -74.30	83.45 5.69 -31.31	99.59 6.51 -36.81
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	96.59 7.50 -11.18	98.86 7.21 -15.37	42.31 2.98 -7.05	54.59 3.63 -12.27	77.02 4.42 -25.70	122.78 8.68 -19.65	127.78 12.07 -0.38	139.79 11.77 -21.87	139.55 8.44 -57.30	110.76 4.14 -71.27	207.73 8.13 -131.68	132.94 4.57 -90.69	126.64 4.67 -82.76	118.18 7.09 -51.46	104.00 8.65 -20.23	115.27 7.85 -41.29	128.98 5.63 -75.47	116.24 11.33 -5.55	117.70 10.08 -21.45	117.11 7.15 -48.75	108.39 4.61 -64.56	104.96 3.11 -74.28	101.53 5.14 -49.94	99.01 5.94 -36.80
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	96.58 7.50 -11.18	98.86 7.21 -15.37	42.31 2.98 -7.05	54.58 3.63 -12.27	77.02 4.42 -25.70	122.76 8.67 -19.65	127.75 12.04 -0.38	139.76 11.75 -21.87	139.52 8.41 -57.30	110.75 4.13 -71.27	207.69 8.09 -131.68	132.93 4.56 -90.69	126.62 4.65 -82.76	118.14 7.05 -51.46	103.97 8.61 -20.23	115.23 7.80 -41.29	128.97 5.62 -75.47	116.20 11.29 -5.55	117.68 10.06 -21.45	117.10 7.14 -48.75	108.39 4.60 -64.56	104.96 3.11 -74.28	101.52 5.14 -49.94	99.01 5.94 -36.80
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	96.48 7.40 -11.18	98.78 7.13 -15.37	42.28 2.95 -7.05	54.54 3.59 -12.27	76.97 4.37 -25.70	122.67 8.58 -19.65	127.62 11.90 -0.38	139.63 11.61 -21.87	139.45 8.34 -57.30	110.71 4.09 -71.27	207.63 8.03 -131.68	132.89 4.53 -90.69	126.59 4.62 -82.76	118.10 7.01 -51.46	103.91 8.55 -20.23	115.18 7.75 -41.29	128.92 5.57 -75.47	116.10 11.19 -5.55	117.60 9.98 -21.45	117.03 7.07 -48.75	108.34 4.56 -64.56	104.93 3.08 -74.28	101.47 5.09 -49.94	98.95 5.88 -36.80
FARRAGUT___LBMP 323566	96.42 7.34 -11.18	98.70 7.05 -15.37	42.25 2.92 -7.05	54.51 3.55 -12.27	76.92 4.32 -25.70	122.58 8.48 -19.65	127.50 11.78 -0.38	139.52 11.50 -21.87	139.35 8.24 -57.30	110.66 4.04 -71.27	207.53 7.93 -131.68	132.84 4.47 -90.69	126.54 4.57 -82.76	118.01 6.92 -51.46	103.82 8.46 -20.23	115.08 7.65 -41.29	128.87 5.52 -75.47	115.96 11.05 -5.55	117.47 9.85 -21.45	116.94 6.98 -48.75	108.30 4.52 -64.56	104.90 3.05 -74.28	101.43 5.04 -49.94	98.89 5.82 -36.80
FENNER___WINDPWR 24204	79.89 1.23 -0.76	78.32 0.99 -1.05	33.27 0.51 -0.48	40.15 0.64 -0.84	49.45 0.80 -1.76	97.69 1.90 -1.34	118.81 3.47 0.00	109.63 3.49 0.00	78.19 2.32 -2.07	40.06 1.10 -3.61	71.12 1.81 -1.39	41.93 0.94 -3.31	43.74 0.97 -3.56	63.50 1.50 -2.37	77.77 1.85 -0.80	69.23 1.59 -1.50	52.37 1.23 -3.26	102.29 2.93 0.00	89.28 2.61 -0.50	64.55 1.70 -1.63	44.32 1.05 -4.04	33.25 0.64 -5.04	48.63 0.94 -1.24	59.85 1.08 -2.49
FIBERTEK___ENERGY 23856	77.92 -1.09 -1.10	76.56 -1.24 -1.52	32.52 -0.45 -0.70	39.37 -0.53 -1.21	48.79 -0.64 -2.54	95.29 -1.09 -1.94	114.42 -0.91 0.00	105.23 -0.92 0.00	76.45 -0.81 -3.46	40.97 -0.40 -6.02	69.17 -0.82 -2.08	42.01 -0.49 -4.83	43.87 -0.52 -5.18	62.35 -0.72 -3.46	75.27 -1.01 -1.16	67.48 -0.84 -2.19	52.07 -0.56 -4.75	98.52 -0.85 0.00	86.25 -0.66 -0.73	62.94 -0.65 -2.38	44.68 -0.43 -5.88	34.55 -0.35 -7.33	47.63 -0.63 -1.81	59.16 -0.73 -3.63
FITZPATRICK____ 23598	75.51 -3.07 -0.67	74.13 -3.08 -0.93	31.45 -1.25 -0.43	37.93 -1.50 -0.74	46.63 -1.82 -1.55	92.03 -3.60 -1.19	110.99 -4.34 0.00	102.12 -4.02 0.00	73.03 -2.89 -2.11	37.64 -1.38 -3.67	66.48 -2.70 -1.27	39.10 -1.53 -2.95	40.77 -1.61 -3.17	59.37 -2.37 -2.11	72.80 -3.04 -0.71	64.80 -2.67 -1.34	48.87 -1.91 -2.91	95.59 -3.78 0.00	83.41 -3.21 -0.45	60.32 -2.35 -1.45	41.29 -1.53 -3.60	30.95 -1.10 -4.48	45.70 -1.85 -1.11	56.30 -2.19 -2.22
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	96.66 7.27 -11.49	99.16 7.08 -15.80	42.48 2.96 -7.24	54.87 3.58 -12.61	77.66 4.35 -26.41	123.12 8.49 -20.19	126.89 11.55 0.00	117.37 11.23 0.00	117.58 8.40 -35.38	101.10 4.14 -61.61	98.17 8.06 -22.20	93.34 4.53 -51.13	97.75 4.63 -53.90	102.60 7.03 -35.94	96.32 8.62 -12.58	97.02 7.79 -23.09	103.93 5.64 -50.41	110.83 11.46 0.00	104.22 10.16 -7.90	93.72 7.17 -25.33	105.15 4.59 -61.33	106.89 3.07 -76.25	71.03 5.02 -19.57	99.91 5.87 -37.78
FORT ORANGE____ 23900	96.88 5.01 -13.96	100.30 4.82 -19.20	43.13 2.05 -8.80	56.47 2.46 -15.33	81.99 3.00 -32.10	124.79 5.80 -24.55	120.96 5.63 0.00	111.63 5.49 0.00	120.95 4.13 -43.02	112.30 2.03 -74.92	98.60 3.92 -26.76	101.72 2.20 -61.84	107.19 2.42 -65.55	107.05 3.72 -43.71	94.74 4.48 -15.13	97.77 3.69 -27.96	111.57 2.73 -60.96	104.73 5.36 0.00	100.40 4.72 -9.51	95.16 3.35 -30.59	116.03 2.26 -74.54	122.10 1.80 -92.73	73.02 3.04 -23.54	105.82 3.61 -45.95
FORT_DRUM_COGEN 23780	79.05 0.74 -0.41	77.14 0.29 -0.56	32.60 0.06 -0.26	39.32 0.19 -0.45	48.09 0.26 -0.94	95.99 0.83 -0.72	117.02 1.68 0.00	108.23 2.08 0.00	76.30 1.23 -1.26	38.02 0.47 -2.20	69.69 1.00 -0.78	40.08 0.58 -1.83	41.79 0.62 -1.97	61.58 0.65 -1.31	76.10 0.54 -0.44	67.68 0.72 -0.83	50.35 0.67 -1.80	101.13 1.76 0.00	87.95 1.50 -0.28	63.08 0.97 -0.90	42.03 0.58 -2.23	30.66 0.32 -2.77	47.49 0.36 -0.68	57.92 0.28 -1.37
FPL FAR_ROCK_GT1 24212	97.99 8.87 -11.21	100.72 9.04 -15.39	43.06 3.73 -7.06	55.62 4.66 -12.28	78.25 5.65 -25.71	124.79 10.70 -19.66	129.50 14.16 0.00	119.74 13.60 0.00	117.79 9.51 -34.47	100.48 4.52 -60.60	109.81 9.11 -32.79	108.64 5.19 -65.78	96.92 5.19 -52.53	102.44 7.80 -35.02	104.84 9.56 -20.16	103.35 8.71 -28.52	119.36 6.24 -65.24	111.76 12.40 0.00	109.42 11.27 -11.98	103.93 7.79 -34.92	106.16 5.08 -61.85	105.30 3.43 -74.30	83.45 5.69 -31.31	99.59 6.51 -36.81

FPL_FAR_ROCK_GT2 23815	97.99 8.87 -11.21	100.72 9.04 -15.39	43.06 3.73 -7.06	55.62 4.66 -12.28	78.25 5.65 -25.71	124.79 10.70 -19.66	129.50 14.16 0.00	119.74 13.60 0.00	117.79 9.51 -34.47	100.48 4.52 -60.60	109.81 9.11 -32.79	108.64 5.19 -65.78	96.92 5.19 -52.53	102.44 7.80 -35.02	104.84 9.56 -20.16	103.35 8.71 -28.52	119.36 6.24 -65.24	111.76 12.40 0.00	109.42 11.27 -11.98	103.93 7.79 -34.92	106.16 5.08 -61.85	105.30 3.43 -74.30	83.45 5.69 -31.31	99.59 6.51 -36.81
FRANKLIN_FALL_HYD 24054	79.74 1.84 0.00	78.26 1.98 0.00	33.07 0.79 0.00	39.56 0.88 0.00	47.96 1.06 0.00	96.72 2.29 0.00	117.62 2.29 0.00	107.89 1.75 0.00	74.88 1.07 0.00	35.77 0.42 0.00	68.79 0.88 0.00	38.23 0.56 0.00	39.75 0.54 0.00	60.11 0.49 0.00	75.75 0.62 0.00	66.67 0.54 0.00	48.34 0.46 0.00	100.66 1.29 0.00	87.00 0.83 0.00	61.79 0.58 0.00	39.59 0.37 0.00	27.93 0.36 0.00	47.03 0.59 0.00	56.71 0.44 0.00
FREEPORT_EQUS_GT1 23764	97.39 8.29 -11.19	100.21 8.54 -15.38	42.84 3.51 -7.05	55.35 4.39 -12.28	77.90 5.30 -25.71	124.02 9.93 -19.66	128.47 13.14 0.00	118.88 12.74 0.00	117.19 8.91 -34.47	100.18 4.23 -60.60	109.29 8.59 -32.79	108.37 4.92 -65.77	96.67 4.94 -52.52	102.09 7.45 -35.02	104.46 9.18 -20.16	102.92 8.28 -28.52	118.98 5.87 -65.24	110.95 11.58 0.00	108.85 10.69 -11.98	103.52 7.38 -34.92	105.89 4.81 -61.85	105.12 3.26 -74.30	83.24 5.48 -31.31	99.25 6.17 -36.81
FREEPORT___CT2 23818	97.39 8.29 -11.19	100.21 8.54 -15.38	42.84 3.51 -7.05	55.35 4.39 -12.28	77.90 5.30 -25.71	124.02 9.93 -19.66	128.47 13.14 0.00	118.88 12.74 0.00	117.19 8.91 -34.47	100.18 4.23 -60.60	109.29 8.59 -32.79	108.37 4.92 -65.77	96.67 4.94 -52.52	102.09 7.45 -35.02	104.46 9.18 -20.16	102.92 8.28 -28.52	118.98 5.87 -65.24	110.95 11.58 0.00	108.85 10.69 -11.98	103.52 7.38 -34.92	105.89 4.81 -61.85	105.12 3.26 -74.30	83.24 5.48 -31.31	99.25 6.17 -36.81
FULTON COGEN____ 23766	76.83 -1.94 -0.86	75.40 -2.07 -1.19	32.02 -0.80 -0.54	38.66 -0.97 -0.95	47.73 -1.15 -1.99	93.80 -2.16 -1.52	112.89 -2.44 0.00	103.83 -2.32 0.00	74.79 -1.75 -2.73	39.25 -0.85 -4.75	67.88 -1.67 -1.63	40.47 -0.98 -3.78	42.24 -1.03 -4.06	60.83 -1.50 -2.71	74.02 -2.01 -0.91	66.11 -1.74 -1.71	50.40 -1.20 -3.72	97.19 -2.18 0.00	84.92 -1.83 -0.57	61.64 -1.43 -1.86	42.91 -0.92 -4.61	32.61 -0.70 -5.74	46.66 -1.20 -1.42	57.72 -1.39 -2.85
FULTON___LFGE 323630	105.62 10.68 -17.04	109.90 10.19 -23.42	47.34 4.32 -10.74	62.61 5.23 -18.71	92.54 6.48 -39.17	138.51 14.12 -29.95	134.26 18.93 0.00	123.49 17.34 0.00	138.22 11.92 -52.50	132.46 5.71 -91.40	111.03 10.80 -32.32	118.55 5.89 -74.99	125.31 6.11 -79.99	122.25 9.29 -53.34	104.07 10.72 -18.23	110.23 10.17 -33.93	129.31 7.52 -73.91	115.66 16.30 0.00	111.56 13.92 -11.48	107.17 8.93 -37.03	136.37 6.25 -90.90	144.94 4.21 -113.16	81.44 6.64 -28.36	120.05 7.71 -56.07
G.F.CEMENT___DRP 24184	100.29 7.50 -14.88	103.89 7.14 -20.47	44.64 2.98 -9.39	58.69 3.67 -16.34	85.55 4.44 -34.22	129.67 9.06 -26.17	126.02 10.68 0.00	116.50 10.35 0.00	126.93 7.26 -45.86	118.64 3.44 -79.86	102.85 6.48 -28.46	107.05 3.53 -65.84	112.61 3.52 -69.88	111.64 5.42 -46.60	97.81 6.60 -16.09	101.99 6.09 -29.77	117.42 4.64 -64.91	109.26 9.90 0.00	104.79 8.50 -10.12	100.12 6.34 -32.56	122.80 4.12 -79.45	129.10 2.67 -98.86	75.89 4.42 -25.03	110.58 5.33 -48.98
GARDENVILLE___LBMP 24039	75.92 -3.83 -1.84	74.81 -4.01 -2.54	31.99 -1.45 -1.16	38.92 -1.79 -2.02	49.03 -2.10 -4.24	93.46 -4.23 -3.24	108.56 -6.78 0.00	98.39 -7.75 0.00	73.43 -6.10 -5.71	42.36 -2.94 -9.94	65.36 -6.01 -3.46	87.77 -3.61 -53.70	81.07 -3.84 -45.70	189.11 -5.60 -135.09	174.88 -6.61 -106.37	63.69 -6.09 -3.65	51.40 -4.41 -7.94	104.58 -8.31 -13.53	313.04 -6.91 -233.78	517.80 -4.91 -461.49	90.25 -3.51 -54.53	37.29 -2.52 -12.24	45.93 -3.54 -3.02	59.11 -3.22 -6.07
GENERAL___MILLS 23808	76.19 -3.57 -1.86	75.10 -3.74 -2.55	32.11 -1.33 -1.17	39.06 -1.66 -2.04	49.21 -1.95 -4.27	93.78 -3.92 -3.26	109.03 -6.31 0.00	98.85 -7.29 0.00	73.76 -5.79 -5.75	42.57 -2.79 -10.00	65.68 -5.72 -3.48	78.59 -3.44 -44.36	73.68 -3.65 -38.11	162.64 -5.32 -108.34	153.35 -6.28 -84.51	64.02 -5.78 -3.67	51.67 -4.19 -7.99	102.23 -7.84 -10.71	267.73 -6.52 -188.08	432.09 -4.64 -375.52	80.77 -3.33 -44.88	37.47 -2.41 -12.32	46.15 -3.34 -3.04	59.36 -3.02 -6.10
GE_PLASTICS___DRP 24183	96.59 4.69 -14.00	100.08 4.55 -19.25	43.03 1.93 -8.83	56.38 2.33 -15.37	81.90 2.82 -32.19	124.53 5.48 -24.61	121.03 5.70 0.00	111.59 5.44 0.00	120.99 4.05 -43.13	112.44 1.98 -75.11	98.49 3.79 -26.79	101.75 2.12 -61.96	107.22 2.29 -65.72	106.96 3.51 -43.82	94.56 4.28 -15.15	97.75 3.61 -28.01	111.60 2.65 -61.08	104.59 5.22 0.00	100.29 4.59 -9.52	95.13 3.28 -30.64	116.15 2.19 -74.73	122.21 1.67 -92.98	72.83 2.83 -23.56	105.71 3.37 -46.06
GILBOA___1 23756	92.76 3.92 -10.94	95.13 3.80 -15.05	40.78 1.61 -6.90	52.65 1.95 -12.02	74.41 2.35 -25.17	118.26 4.58 -19.24	121.05 5.72 0.00	111.50 5.36 0.00	111.55 3.99 -33.75	96.05 1.94 -58.76	92.56 3.76 -20.89	88.15 2.11 -48.37	92.78 2.16 -51.41	97.21 3.31 -34.28	90.97 4.04 -11.80	91.60 3.60 -21.87	98.15 2.60 -47.68	104.39 5.02 0.00	98.08 4.48 -7.42	88.30 3.18 -23.91	99.81 2.14 -58.45	101.77 1.47 -72.74	67.25 2.45 -18.36	95.23 2.92 -36.04
GILBOA___2 23757	92.76 3.92 -10.94	95.13 3.80 -15.05	40.78 1.61 -6.90	52.65 1.95 -12.02	74.41 2.35 -25.17	118.26 4.58 -19.24	121.05 5.72 0.00	111.50 5.36 0.00	111.55 3.99 -33.75	96.05 1.94 -58.76	92.56 3.76 -20.89	88.15 2.11 -48.37	92.78 2.16 -51.41	97.21 3.31 -34.28	90.97 4.04 -11.80	91.60 3.60 -21.87	98.15 2.60 -47.68	104.39 5.02 0.00	98.08 4.48 -7.42	88.30 3.18 -23.91	99.81 2.14 -58.45	101.77 1.47 -72.74	67.25 2.45 -18.36	95.23 2.92 -36.04
GILBOA___3 23758	92.76 3.92 -10.94	95.13 3.80 -15.05	40.78 1.61 -6.90	52.65 1.95 -12.02	74.41 2.35 -25.17	118.26 4.58 -19.24	121.05 5.72 0.00	111.50 5.36 0.00	111.55 3.99 -33.75	96.05 1.94 -58.76	92.56 3.76 -20.89	88.15 2.11 -48.37	92.78 2.16 -51.41	97.21 3.31 -34.28	90.97 4.04 -11.80	91.60 3.60 -21.87	98.15 2.60 -47.68	104.39 5.02 0.00	98.08 4.48 -7.42	88.30 3.18 -23.91	99.81 2.14 -58.45	101.77 1.47 -72.74	67.25 2.45 -18.36	95.23 2.92 -36.04
GILBOA___4 23759	92.76 3.92 -10.94	95.13 3.80 -15.05	40.78 1.61 -6.90	52.65 1.95 -12.02	74.41 2.35 -25.17	118.26 4.58 -19.24	121.05 5.72 0.00	111.50 5.36 0.00	111.55 3.99 -33.75	96.05 1.94 -58.76	92.56 3.76 -20.89	88.15 2.11 -48.37	92.78 2.16 -51.41	97.21 3.31 -34.28	90.97 4.04 -11.80	91.60 3.60 -21.87	98.15 2.60 -47.68	104.39 5.02 0.00	98.08 4.48 -7.42	88.30 3.18 -23.91	99.81 2.14 -58.45	101.77 1.47 -72.74	67.25 2.45 -18.36	95.23 2.92 -36.04
GILBOA_____ 23599	92.76 3.92 -10.94	95.13 3.80 -15.05	40.78 1.61 -6.90	52.65 1.95 -12.02	74.41 2.35 -25.17	118.26 4.58 -19.24	121.05 5.72 0.00	111.50 5.36 0.00	111.55 3.99 -33.75	96.05 1.94 -58.76	92.56 3.76 -20.89	88.15 2.11 -48.37	92.78 2.16 -51.41	97.21 3.31 -34.28	90.97 4.04 -11.80	91.60 3.60 -21.87	98.15 2.60 -47.68	104.39 5.02 0.00	98.08 4.48 -7.42	88.30 3.18 -23.91	99.81 2.14 -58.45	101.77 1.47 -72.74	67.25 2.45 -18.36	95.23 2.92 -36.04

GINNA____ 23603	73.22 -5.99 -1.31	72.03 -6.05 -1.80	30.73 -2.37 -0.82	37.25 -2.87 -1.44	46.42 -3.48 -3.01	90.10 -6.64 -2.30	106.93 -8.40 0.00	97.82 -8.32 0.00	71.64 -6.23 -4.06	39.43 -3.00 -7.07	64.34 -6.04 -2.46	37.75 -3.52 -3.60	39.90 -3.73 -4.42	52.16 -5.54 1.93	64.75 -6.85 3.52	62.73 -5.99 -2.59	49.21 -4.30 -5.63	90.53 -8.20 0.63	69.41 -7.03 9.73	38.24 -5.15 17.83	40.56 -3.49 -4.82	33.76 -2.50 -8.68	44.53 -4.06 -2.14	56.04 -4.53 -4.30
GLEN PARK____ 23778	79.35 1.02 -0.44	77.36 0.48 -0.60	32.62 0.07 -0.28	39.37 0.21 -0.48	48.17 0.28 -1.01	96.06 0.85 -0.77	117.09 1.75 0.00	108.44 2.30 0.00	76.52 1.36 -1.35	38.24 0.53 -2.35	69.83 1.08 -0.83	40.26 0.64 -1.95	42.00 0.70 -2.09	61.79 0.78 -1.39	76.29 0.69 -0.47	67.93 0.91 -0.88	50.60 0.81 -1.91	101.38 2.02 0.00	88.21 1.74 -0.30	63.35 1.18 -0.96	42.29 0.70 -2.37	30.89 0.37 -2.95	47.59 0.42 -0.73	58.10 0.36 -1.46
GLENWOOD_IC_1_G5 23712	96.90 7.81 -11.19	99.50 7.83 -15.38	42.57 3.24 -7.05	54.98 4.02 -12.28	77.46 4.86 -25.71	123.36 9.26 -19.66	127.75 12.42 0.00	118.15 12.01 0.00	116.78 8.50 -34.47	100.06 4.11 -60.60	108.98 8.28 -32.79	108.16 4.71 -65.77	96.49 4.76 -52.52	101.85 7.21 -35.02	104.16 8.88 -20.16	102.66 8.01 -28.52	118.67 5.55 -65.24	110.38 11.02 0.00	108.16 10.00 -11.98	103.27 7.14 -34.92	105.72 4.64 -61.85	104.99 3.12 -74.30	82.93 5.17 -31.31	98.98 5.90 -36.81
GLENWOOD_IC_2_G1 23688	96.49 7.41 -11.18	99.02 7.36 -15.37	42.37 3.04 -7.05	54.72 3.76 -12.28	77.16 4.56 -25.71	122.80 8.70 -19.66	127.08 11.75 0.00	117.54 11.39 0.00	116.39 8.11 -34.47	99.89 3.95 -60.60	108.59 7.89 -32.79	107.92 4.47 -65.77	96.25 4.52 -52.52	101.51 6.87 -35.02	103.72 8.44 -20.16	102.27 7.63 -28.52	118.55 5.43 -65.24	110.19 10.82 0.00	107.93 9.77 -11.98	103.00 6.86 -34.92	105.52 4.45 -61.85	104.86 2.99 -74.30	82.70 4.94 -31.31	98.75 5.67 -36.81
GLENWOOD_IC_3_G1 23689	96.49 7.41 -11.18	99.02 7.36 -15.37	42.37 3.04 -7.05	54.72 3.76 -12.28	77.16 4.56 -25.71	122.80 8.70 -19.66	127.08 11.75 0.00	117.54 11.39 0.00	116.39 8.11 -34.47	99.89 3.95 -60.60	108.59 7.89 -32.79	107.92 4.47 -65.77	96.25 4.52 -52.52	101.51 6.87 -35.02	103.72 8.44 -20.16	102.27 7.63 -28.52	118.55 5.43 -65.24	110.19 10.82 0.00	107.93 9.77 -11.98	103.00 6.86 -34.92	105.52 4.45 -61.85	104.86 2.99 -74.30	82.70 4.94 -31.31	98.75 5.67 -36.81
GLENWOOD____4 23550	96.90 7.81 -11.19	99.50 7.83 -15.38	42.57 3.24 -7.05	54.98 4.02 -12.28	77.46 4.86 -25.71	123.36 9.26 -19.66	127.75 12.42 0.00	118.15 12.01 0.00	116.78 8.50 -34.47	100.06 4.11 -60.60	108.98 8.28 -32.79	108.16 4.71 -65.77	96.49 4.76 -52.52	101.85 7.21 -35.02	104.16 8.88 -20.16	102.66 8.02 -28.52	118.73 5.61 -65.24	110.50 11.13 0.00	108.25 10.10 -11.98	103.28 7.15 -34.92	105.72 4.64 -61.85	104.99 3.12 -74.30	82.93 5.17 -31.31	98.98 5.90 -36.81
GLENWOOD____5 23614	96.90 7.81 -11.19	99.50 7.83 -15.38	42.57 3.24 -7.05	54.98 4.02 -12.28	77.46 4.86 -25.71	123.36 9.26 -19.66	127.75 12.42 0.00	118.15 12.01 0.00	116.78 8.50 -34.47	100.06 4.11 -60.60	108.98 8.28 -32.79	108.16 4.71 -65.77	96.49 4.76 -52.52	101.85 7.21 -35.02	104.16 8.88 -20.16	102.66 8.02 -28.52	118.73 5.61 -65.24	110.50 11.13 0.00	108.25 10.10 -11.98	103.28 7.15 -34.92	105.72 4.64 -61.85	104.99 3.12 -74.30	82.93 5.17 -31.31	98.98 5.90 -36.81
GLOBAL GREEN_PORT_GT1 23814	101.57 12.49 -11.18	104.59 12.93 -15.37	44.83 5.50 -7.05	57.83 6.87 -12.28	80.99 8.39 -25.71	130.28 16.18 -19.66	136.76 21.43 0.00	126.65 20.50 0.00	122.16 13.88 -34.47	102.46 6.51 -60.60	113.47 12.76 -32.79	111.18 7.73 -65.77	99.64 7.92 -52.52	106.55 11.90 -35.02	110.11 14.82 -20.16	108.91 14.26 -28.52	123.45 10.34 -65.24	120.63 21.26 0.00	118.04 19.88 -11.98	109.63 13.49 -34.92	108.87 7.79 -61.85	107.19 5.33 -74.30	86.63 8.87 -31.31	103.04 9.96 -36.81
GLOBE____DSASP 323697	72.71 -6.91 -1.72	71.71 -6.94 -2.36	30.69 -2.67 -1.08	37.28 -3.28 -1.89	46.90 -3.94 -3.95	89.65 -7.81 -3.02	103.16 -12.17 0.00	92.59 -13.55 0.00	68.96 -10.17 -5.33	39.78 -4.85 -9.28	61.27 -9.87 -3.23	33.97 -5.86 -2.16	36.71 -6.25 -3.76	40.80 -9.28 9.54	54.05 -11.17 9.90	59.60 -9.93 -3.40	48.01 -7.27 -7.40	83.49 -14.34 1.53	73.24 -12.15 0.79	96.06 -8.60 -43.45	37.97 -5.89 -4.64	34.88 -4.10 -11.42	43.35 -5.91 -2.82	56.35 -5.58 -5.66
GOETHSLN____LBMP 323567	96.07 6.99 -11.18	98.33 6.68 -15.37	42.09 2.76 -7.05	54.32 3.36 -12.27	76.69 4.09 -25.70	122.12 8.02 -19.65	127.23 11.52 -0.38	139.29 11.27 -21.87	139.14 8.03 -57.30	110.56 3.94 -71.27	207.30 7.70 -131.68	132.71 4.34 -90.69	126.40 4.44 -82.76	117.82 6.73 -51.46	103.57 8.22 -20.23	114.87 7.45 -41.29	128.69 5.34 -75.47	115.73 10.82 -5.55	117.34 9.72 -21.45	116.79 6.83 -48.75	108.19 4.41 -64.56	104.83 2.98 -74.28	101.26 4.88 -49.94	98.71 5.64 -36.80
GOODYEAR_LAKE_HYD 323669	84.88 3.79 -3.20	84.29 3.61 -4.39	35.84 1.55 -2.02	44.09 1.90 -3.51	56.59 2.35 -7.35	104.98 4.92 -5.62	122.43 7.10 0.00	112.87 6.72 0.00	88.29 4.63 -9.85	54.72 2.22 -17.15	78.16 4.26 -5.99	53.98 2.34 -13.96	56.64 2.43 -15.00	73.30 3.68 -10.00	83.08 4.59 -3.37	76.48 4.02 -6.32	64.55 2.92 -13.76	105.67 6.30 0.00	95.02 5.60 -3.25	76.15 3.90 -11.03	58.69 2.44 -17.03	50.36 1.58 -21.22	54.16 2.48 -5.24	69.67 2.89 -10.51
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	82.32 0.84 -3.58	81.82 0.61 -4.93	34.88 0.34 -2.26	43.06 0.44 -3.94	55.78 0.65 -8.24	101.95 1.20 -6.30	117.38 2.05 0.00	108.03 1.88 0.00	85.94 1.06 -11.07	55.08 0.46 -19.27	75.68 1.04 -6.72	57.29 0.57 -19.04	59.39 0.60 -19.57	81.37 0.97 -20.78	87.96 1.34 -11.50	74.09 0.86 -7.10	64.02 0.70 -15.44	102.08 1.72 -1.00	107.53 1.71 -19.65	104.24 1.12 -41.91	62.31 0.66 -22.42	51.73 0.35 -23.82	52.88 0.55 -5.88	68.85 0.77 -11.80
GOUDEY____7 23579	82.40 0.91 -3.58	81.90 0.68 -4.93	34.91 0.37 -2.26	43.10 0.48 -3.94	55.83 0.69 -8.24	102.04 1.30 -6.30	117.50 2.16 0.00	108.14 2.00 0.00	86.01 1.13 -11.07	55.13 0.50 -19.27	75.75 1.11 -6.72	57.33 0.62 -19.04	59.44 0.66 -19.57	81.45 1.05 -20.78	88.05 1.43 -11.50	74.17 0.94 -7.10	64.07 0.75 -15.44	102.23 1.87 -1.00	107.68 1.86 -19.65	104.33 1.20 -41.91	62.37 0.72 -22.42	51.76 0.38 -23.82	52.94 0.61 -5.88	68.91 0.85 -11.80
GOUDEY____8 23580	82.32 0.84 -3.58	81.82 0.61 -4.93	34.88 0.34 -2.26	43.06 0.44 -3.94	55.78 0.65 -8.24	101.95 1.20 -6.30	117.38 2.05 0.00	108.03 1.88 0.00	85.94 1.06 -11.07	55.08 0.46 -19.27	75.68 1.04 -6.72	57.29 0.57 -19.04	59.39 0.60 -19.57	81.37 0.97 -20.78	87.96 1.34 -11.50	74.09 0.86 -7.10	64.02 0.70 -15.44	102.08 1.72 -1.00	107.53 1.71 -19.65	104.24 1.12 -41.91	62.31 0.66 -22.42	51.73 0.35 -23.82	52.88 0.55 -5.88	68.85 0.77 -11.80
GOWANUS_GT1_1 24077	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81

GOWANUS_GT1_2 24078	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT1_3 24079	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT1_4 24080	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT1_5 24084	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT1_6 24111	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT1_7 24112	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT1_8 24113	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT2_1 24114	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT2_2 24115	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT2_3 24116	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT2_4 24117	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT2_5 24118	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT2_6 24119	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT2_7 24120	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT2_8 24121	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81

GOWANUS_GT3_1 24122	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT3_2 24123	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT3_3 24124	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT3_4 24125	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT3_5 24126	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT3_6 24127	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT3_7 24128	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT3_8 24129	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT4_1 24130	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT4_2 24131	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT4_3 24132	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT4_4 24133	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT4_5 24134	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT4_6 24135	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GOWANUS_GT4_7 24136	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81

GOWANUS_GT4_8 24137	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GREENIDGE___3 23582	78.00 -2.09 -2.19	76.91 -2.38 -3.01	33.21 -0.45 -1.38	40.78 -0.30 -2.40	51.39 -0.53 -5.03	96.27 -2.01 -3.84	113.42 -1.91 0.00	104.22 -1.92 0.00	78.81 -1.76 -6.77	46.25 -0.88 -11.78	70.32 -1.70 -4.10	51.16 -1.02 -14.51	52.42 -1.07 -14.28	78.96 -1.53 -20.87	86.91 -1.83 -13.62	68.59 -1.87 -4.33	56.06 -1.23 -9.41	98.98 -1.86 -1.47	111.58 -1.42 -26.82	114.80 -1.24 -54.82	54.81 -0.89 -16.48	41.41 -0.68 -14.52	48.96 -1.07 -3.59	62.01 -1.45 -7.19
GREENIDGE___4 23583	78.00 -2.09 -2.19	76.91 -2.38 -3.01	33.21 -0.45 -1.38	40.78 -0.30 -2.40	51.39 -0.53 -5.03	96.27 -2.01 -3.84	113.42 -1.91 0.00	104.22 -1.92 0.00	78.81 -1.76 -6.77	46.25 -0.88 -11.78	70.32 -1.70 -4.10	51.16 -1.02 -14.51	52.42 -1.07 -14.28	78.96 -1.53 -20.87	86.91 -1.83 -13.62	68.59 -1.87 -4.33	56.06 -1.23 -9.41	98.98 -1.86 -1.47	111.58 -1.42 -26.82	114.80 -1.24 -54.82	54.81 -0.89 -16.48	41.41 -0.68 -14.52	48.96 -1.07 -3.59	62.01 -1.45 -7.19
GREENWD_138_KV_38B11_REV_LBMP_J 345004	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
GROVEVILLE___HYD 323602	96.66 7.27 -11.49	99.16 7.08 -15.80	42.48 2.96 -7.24	54.87 3.58 -12.61	77.66 4.35 -26.41	123.12 8.49 -20.19	126.89 11.55 0.00	117.37 11.23 0.00	117.58 8.40 -35.38	101.10 4.14 -61.61	98.17 8.06 -22.20	93.34 4.53 -51.13	97.75 4.63 -53.90	102.60 7.03 -35.94	96.32 8.62 -12.58	97.02 7.79 -23.09	103.93 5.64 -50.41	110.83 11.46 0.00	104.22 10.16 -7.90	93.72 7.17 -25.33	105.15 4.59 -61.33	106.89 3.07 -76.25	71.03 5.02 -19.57	99.91 5.87 -37.78
HAMPSHIRE___PAPER_HYD 323593	77.12 -0.78 0.00	75.46 -0.82 0.00	31.90 -0.38 0.00	38.25 -0.42 0.00	46.38 -0.51 0.00	93.61 -0.83 0.00	114.07 -1.27 0.00	104.81 11.23 0.00	72.70 -1.11 0.00	34.76 -0.60 0.00	67.00 -0.92 0.00	37.25 -0.42 0.00	38.73 -0.48 0.00	58.34 -1.28 0.00	73.06 -2.06 0.00	64.51 -1.62 0.00	46.79 -1.08 0.00	97.39 -1.98 0.00	84.23 -1.94 0.00	59.73 -1.48 0.00	38.32 -0.90 0.00	27.11 -0.46 0.00	45.79 -0.65 0.00	55.07 -1.20 0.00
HARDSCRABBLE_WT_PWR 323673	80.77 3.15 0.28	78.79 2.90 0.39	33.32 1.22 0.18	39.85 1.48 0.31	48.15 1.90 0.65	97.86 3.92 0.49	120.03 4.69 0.00	111.13 4.99 0.00	76.38 3.55 0.98	35.33 1.68 1.70	70.79 3.44 0.56	38.26 1.87 1.29	39.82 1.99 1.39	61.69 2.99 0.92	78.25 3.43 0.31	68.75 3.20 0.58	48.99 2.38 1.27	104.04 4.67 0.00	90.21 4.23 0.20	63.43 2.85 0.64	39.69 2.04 1.57	27.03 1.42 1.96	48.14 2.18 0.48	57.88 2.59 0.97
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	94.82 6.42 -10.50	96.91 6.18 -14.44	41.47 2.57 -6.62	53.35 3.13 -11.53	74.85 3.81 -24.15	120.30 7.40 -18.46	125.50 10.17 0.00	116.00 9.85 0.00	113.30 7.12 -32.37	95.03 3.53 -56.15	90.42 6.90 -15.60	81.69 3.89 -40.13	92.46 3.98 -49.27	98.52 6.04 -32.85	90.71 7.36 -8.23	91.41 6.67 -18.62	92.09 4.82 -39.40	109.17 9.80 0.00	100.32 8.71 -5.44	86.28 6.15 -18.92	98.37 3.95 -55.19	99.92 2.65 -69.71	63.55 4.29 -12.81	95.79 4.99 -34.54
HARZA MOOSE___RIVER 24016	79.56 1.66 0.00	77.77 1.49 0.00	32.93 0.65 0.00	39.49 0.81 0.00	47.92 1.03 0.00	96.81 2.37 0.00	118.87 3.54 0.00	109.67 3.52 0.00	76.15 2.34 0.00	36.44 1.09 0.00	69.95 2.03 0.00	38.77 1.09 0.00	40.34 1.13 0.00	61.18 1.55 0.00	76.83 1.70 0.00	67.82 1.69 0.00	49.20 1.33 0.00	102.37 3.01 0.00	88.75 2.57 0.00	62.85 1.64 0.00	40.33 1.10 0.00	28.30 0.73 0.00	47.53 1.08 0.00	57.45 1.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	96.73 7.65 -11.18	99.01 7.36 -15.37	42.39 3.06 -7.05	54.66 3.71 -12.28	77.11 4.51 -25.71	122.97 8.87 -19.66	127.98 12.26 -0.39	139.97 11.73 -22.10	141.12 8.48 -58.83	116.23 4.20 -76.68	208.76 8.17 -132.68	133.11 4.52 -90.91	126.94 4.66 -83.07	119.19 7.14 -52.43	118.60 8.74 -34.73	118.27 7.91 -44.23	129.97 5.63 -76.46	119.65 11.47 -8.82	119.27 10.21 -22.88	118.91 7.22 -50.48	111.59 4.68 -67.69	117.84 3.17 -87.10	108.04 5.23 -56.36	99.17 6.09 -36.81
HEMPSTEAD___ 23647	96.96 7.87 -11.19	99.72 8.06 -15.38	42.65 3.32 -7.05	55.11 4.15 -12.28	77.63 5.02 -25.71	123.56 9.46 -19.66	127.91 12.57 0.00	118.26 12.12 0.00	116.76 8.49 -34.47	100.02 4.08 -60.60	108.97 8.27 -32.79	108.18 4.73 -65.77	96.49 4.76 -52.52	101.85 7.20 -35.02	104.20 8.91 -20.16	102.69 8.05 -28.52	118.80 5.68 -65.24	110.58 11.21 0.00	108.39 10.24 -11.98	103.26 7.13 -34.92	105.70 4.62 -61.85	104.99 3.12 -74.30	82.98 5.22 -31.31	99.00 5.92 -36.81
HICKLING___1 23621	80.90 0.21 -2.79	80.04 -0.08 -3.84	34.17 0.14 -1.76	41.99 0.25 -3.07	53.83 0.52 -6.42	100.22 0.87 -4.91	117.15 1.81 0.00	107.54 1.39 0.00	82.85 0.41 -8.63	50.46 0.08 -15.02	73.60 0.45 -5.24	57.18 0.22 -19.29	58.35 0.27 -18.86	88.97 0.53 -28.82	95.36 1.08 -19.15	71.88 0.22 -5.53	60.20 0.30 -12.02	102.73 1.27 -2.10	125.67 1.42 -38.08	139.64 0.88 -77.54	61.41 0.37 -21.82	46.19 0.08 -18.55	51.20 0.18 -4.58	65.92 0.46 -9.19
HICKLING___2 23622	80.90 0.21 -2.79	80.04 -0.08 -3.84	34.17 0.14 -1.76	41.99 0.25 -3.07	53.83 0.52 -6.42	100.22 0.87 -4.91	117.15 1.81 0.00	107.54 1.39 0.00	82.85 0.41 -8.63	50.46 0.08 -15.02	73.60 0.45 -5.24	57.18 0.22 -19.29	58.35 0.27 -18.86	88.97 0.53 -28.82	95.36 1.08 -19.15	71.88 0.22 -5.53	60.20 0.30 -12.02	102.73 1.27 -2.10	125.67 1.42 -38.08	139.64 0.88 -77.54	61.41 0.37 -21.82	46.19 0.08 -18.55	51.20 0.18 -4.58	65.92 0.46 -9.19
HIGH FALLS___HY 23754	95.59 6.58 -11.12	97.99 6.42 -15.29	41.95 2.67 -7.01	54.12 3.23 -12.21	76.39 3.93 -25.56	121.64 7.65 -19.55	126.18 10.85 0.00	116.83 10.69 0.00	117.05 9.07 -34.18	99.32 4.47 -59.49	97.41 8.71 -20.79	91.03 4.89 -48.47	96.28 5.00 -52.07	101.91 7.57 -34.72	95.98 9.16 -11.70	96.48 8.39 -21.96	101.75 6.11 -47.76	111.88 12.52 0.00	104.64 11.09 -7.38	92.80 7.71 -23.88	103.35 5.00 -59.12	104.53 3.30 -73.67	69.93 5.29 -18.19	98.87 6.10 -36.50
HILLBURN___GT 23639	94.86 6.34 -10.62	96.98 6.09 -14.60	41.49 2.52 -6.70	53.41 3.06 -11.66	75.04 3.73 -24.42	120.37 7.26 -18.67	125.36 10.02 0.00	115.87 9.73 0.00	113.60 7.05 -32.74	95.60 3.49 -56.76	90.13 6.84 -15.38	81.56 3.87 -40.02	92.99 3.97 -49.81	98.84 6.00 -33.22	90.45 7.28 -8.04	91.36 6.62 -18.61	91.91 4.76 -39.27	109.01 9.65 0.00	100.16 8.64 -5.35	86.08 6.10 -18.77	98.87 3.91 -55.73	100.67 2.62 -70.48	63.23 4.26 -12.53	96.14 4.96 -34.92

HISHELDN_WT_PWR 323625	76.24 -3.65 -1.99	75.22 -3.80 -2.73	32.18 -1.35 -1.25	39.21 -1.66 -2.18	49.51 -1.94 -4.57	93.94 -3.99 -3.49	109.32 -6.02 0.00	99.31 -6.83 0.00	74.56 -5.39 -6.15	43.45 -2.60 -10.71	66.36 -5.28 -3.73	70.82 -3.14 -36.29	67.65 -3.29 -31.72	139.27 -4.76 -84.41	134.76 -5.58 -65.21	64.85 -5.22 -3.93	52.66 -3.77 -8.55	100.51 -7.04 -8.18	222.16 -5.83 -141.81	337.42 -4.19 -280.40	73.75 -3.05 -37.58	38.53 -2.23 -13.19	46.53 -3.18 -3.26	59.81 -2.99 -6.54
HOLTSVILLE_IC_1 23690	96.32 7.24 -11.18	99.44 7.79 -15.37	42.63 3.31 -7.05	55.15 4.19 -12.28	77.62 5.02 -25.71	123.01 8.92 -19.66	126.97 11.64 0.00	117.52 11.38 0.00	116.04 7.76 -34.47	99.63 3.68 -60.60	108.29 7.59 -32.79	108.01 4.57 -65.77	96.45 4.72 -52.52	101.82 7.18 -35.02	104.15 8.87 -20.16	102.64 7.99 -28.52	118.58 5.45 -65.24	109.59 10.22 0.00	107.68 9.53 -11.98	102.68 6.55 -34.92	105.41 4.34 -61.85	104.90 3.04 -74.30	83.10 5.34 -31.31	99.01 5.93 -36.81
HOLTSVILLE_IC_10 23699	96.73 7.65 -11.18	99.79 8.14 -15.37	42.78 3.46 -7.05	55.32 4.36 -12.28	77.83 5.23 -25.71	123.43 9.33 -19.66	127.60 12.26 0.00	118.14 12.00 0.00	116.47 8.19 -34.47	99.84 3.89 -60.60	108.71 8.01 -32.79	108.26 4.81 -65.77	96.72 4.99 -52.52	102.22 7.58 -35.02	104.67 9.39 -20.16	103.10 8.45 -28.52	118.89 5.77 -65.24	110.27 10.91 0.00	108.29 10.13 -11.98	103.10 6.96 -34.92	105.67 4.59 -61.85	105.08 3.21 -74.30	83.39 5.63 -31.31	99.30 6.22 -36.81
HOLTSVILLE_IC_2 23691	96.32 7.24 -11.18	99.44 7.79 -15.37	42.63 3.31 -7.05	55.15 4.19 -12.28	77.62 5.02 -25.71	123.01 8.92 -19.66	126.97 11.64 0.00	117.52 11.38 0.00	116.04 7.76 -34.47	99.63 3.68 -60.60	108.29 7.59 -32.79	108.01 4.57 -65.77	96.45 4.72 -52.52	101.82 7.18 -35.02	104.15 8.87 -20.16	102.64 7.99 -28.52	118.58 5.45 -65.24	109.59 10.22 0.00	107.68 9.53 -11.98	102.68 6.55 -34.92	105.41 4.34 -61.85	104.90 3.04 -74.30	83.10 5.34 -31.31	99.01 5.93 -36.81
HOLTSVILLE_IC_3 23692	96.32 7.24 -11.18	99.44 7.79 -15.37	42.63 3.31 -7.05	55.15 4.19 -12.28	77.62 5.02 -25.71	123.01 8.92 -19.66	126.97 11.64 0.00	117.52 11.38 0.00	116.04 7.76 -34.47	99.63 3.68 -60.60	108.29 7.59 -32.79	108.01 4.57 -65.77	96.45 4.72 -52.52	101.82 7.18 -35.02	104.15 8.87 -20.16	102.64 7.99 -28.52	118.58 5.45 -65.24	109.59 10.22 0.00	107.68 9.53 -11.98	102.68 6.55 -34.92	105.41 4.34 -61.85	104.90 3.04 -74.30	83.10 5.34 -31.31	99.01 5.93 -36.81
HOLTSVILLE_IC_4 23693	96.32 7.24 -11.18	99.44 7.79 -15.37	42.63 3.31 -7.05	55.15 4.19 -12.28	77.62 5.02 -25.71	123.01 8.92 -19.66	126.97 11.64 0.00	117.52 11.38 0.00	116.04 7.76 -34.47	99.63 3.68 -60.60	108.29 7.59 -32.79	108.01 4.57 -65.77	96.45 4.72 -52.52	101.82 7.18 -35.02	104.15 8.87 -20.16	102.64 7.99 -28.52	118.58 5.45 -65.24	109.59 10.22 0.00	107.68 9.53 -11.98	102.68 6.55 -34.92	105.41 4.34 -61.85	104.90 3.04 -74.30	83.10 5.34 -31.31	99.01 5.93 -36.81
HOLTSVILLE_IC_5 23694	96.32 7.24 -11.18	99.44 7.79 -15.37	42.63 3.31 -7.05	55.15 4.19 -12.28	77.62 5.02 -25.71	123.01 8.92 -19.66	126.97 11.64 0.00	117.52 11.38 0.00	116.04 7.76 -34.47	99.63 3.68 -60.60	108.29 7.59 -32.79	108.01 4.57 -65.77	96.45 4.72 -52.52	101.82 7.18 -35.02	104.15 8.87 -20.16	102.64 7.99 -28.52	118.58 5.45 -65.24	109.59 10.22 0.00	107.68 9.53 -11.98	102.68 6.55 -34.92	105.41 4.34 -61.85	104.90 3.04 -74.30	83.10 5.34 -31.31	99.01 5.93 -36.81
HOLTSVILLE_IC_6 23695	96.73 7.65 -11.18	99.79 8.14 -15.37	42.78 3.46 -7.05	55.32 4.36 -12.28	77.83 5.23 -25.71	123.43 9.33 -19.66	127.60 12.26 0.00	118.14 12.00 0.00	116.47 8.19 -34.47	99.84 3.89 -60.60	108.71 8.01 -32.79	108.26 4.81 -65.77	96.72 4.99 -52.52	102.22 7.58 -35.02	104.67 9.39 -20.16	103.10 8.45 -28.52	118.89 5.77 -65.24	110.27 10.91 0.00	108.29 10.13 -11.98	103.10 6.96 -34.92	105.67 4.59 -61.85	105.08 3.21 -74.30	83.39 5.63 -31.31	99.30 6.22 -36.81
HOLTSVILLE_IC_7 23696	96.73 7.65 -11.18	99.79 8.14 -15.37	42.78 3.46 -7.05	55.32 4.36 -12.28	77.83 5.23 -25.71	123.43 9.33 -19.66	127.60 12.26 0.00	118.14 12.00 0.00	116.47 8.19 -34.47	99.84 3.89 -60.60	108.71 8.01 -32.79	108.26 4.81 -65.77	96.72 4.99 -52.52	102.22 7.58 -35.02	104.67 9.39 -20.16	103.10 8.45 -28.52	118.89 5.77 -65.24	110.27 10.91 0.00	108.29 10.13 -11.98	103.10 6.96 -34.92	105.67 4.59 -61.85	105.08 3.21 -74.30	83.39 5.63 -31.31	99.30 6.22 -36.81
HOLTSVILLE_IC_8 23697	96.73 7.65 -11.18	99.79 8.14 -15.37	42.78 3.46 -7.05	55.32 4.36 -12.28	77.83 5.23 -25.71	123.43 9.33 -19.66	127.60 12.26 0.00	118.14 12.00 0.00	116.47 8.19 -34.47	99.84 3.89 -60.60	108.71 8.01 -32.79	108.26 4.81 -65.77	96.72 4.99 -52.52	102.22 7.58 -35.02	104.67 9.39 -20.16	103.10 8.45 -28.52	118.89 5.77 -65.24	110.27 10.91 0.00	108.29 10.13 -11.98	103.10 6.96 -34.92	105.67 4.59 -61.85	105.08 3.21 -74.30	83.39 5.63 -31.31	99.30 6.22 -36.81
HOLTSVILLE_IC_9 23698	96.73 7.65 -11.18	99.79 8.14 -15.37	42.78 3.46 -7.05	55.32 4.36 -12.28	77.83 5.23 -25.71	123.43 9.33 -19.66	127.60 12.26 0.00	118.14 12.00 0.00	116.47 8.19 -34.47	99.84 3.89 -60.60	108.71 8.01 -32.79	108.26 4.81 -65.77	96.72 4.99 -52.52	102.22 7.58 -35.02	104.67 9.39 -20.16	103.10 8.45 -28.52	118.89 5.77 -65.24	110.27 10.91 0.00	108.29 10.13 -11.98	103.10 6.96 -34.92	105.67 4.59 -61.85	105.08 3.21 -74.30	83.39 5.63 -31.31	99.30 6.22 -36.81
HOWARD_WT_PWR 323690	79.78 -0.49 -2.37	78.66 -0.88 -3.26	33.64 -0.13 -1.50	41.22 -0.06 -2.60	52.45 0.11 -5.45	98.74 0.14 -4.17	115.67 0.33 0.00	105.80 -0.34 0.00	80.30 -0.84 -7.34	47.66 -0.47 -12.77	71.56 -0.80 -4.45	57.16 -0.51 -20.00	57.67 -0.50 -18.95	93.75 -0.59 -34.72	99.34 -0.31 -24.52	69.94 -0.88 -4.70	57.56 -0.53 -10.21	102.02 -0.20 -2.85	137.06 0.11 -50.78	163.29 -0.03 -102.10	60.95 -0.32 -22.05	42.99 -0.33 -15.75	49.94 -0.39 -3.89	63.95 -0.12 -7.80
HQ_GEN_CEDARS 23644	75.87 -2.04 0.00	74.45 -1.83 0.00	31.44 -0.84 0.00	37.66 -1.02 0.00	45.62 -1.27 0.00	91.90 -2.54 0.00	111.74 -3.59 0.00	102.42 -3.72 0.00	71.12 -2.68 0.00	34.00 -1.35 0.00	65.45 -2.46 0.00	36.41 -1.27 0.00	37.88 -1.33 0.00	57.21 -2.41 0.00	72.02 -3.10 0.00	63.44 -2.69 0.00	45.93 -1.95 0.00	95.44 -3.92 0.00	82.41 -3.76 0.00	58.54 -2.67 0.00	37.57 -1.66 0.00	26.59 -0.98 0.00	45.02 -1.43 0.00	54.32 -1.95 0.00
HQ_GEN_CEDARS_PROXY 323590	75.87 -2.04 0.00	74.45 -1.83 0.00	31.44 -0.84 0.00	37.66 -1.02 0.00	45.62 -1.27 0.00	91.90 -2.54 0.00	111.74 -3.59 0.00	102.42 -3.72 0.00	71.12 -2.68 0.00	34.00 -1.35 0.00	65.45 -2.46 0.00	36.41 -1.27 0.00	37.88 -1.33 0.00	57.21 -2.41 0.00	72.02 -3.10 0.00	63.44 -2.69 0.00	45.93 -1.95 0.00	95.44 -3.92 0.00	82.41 -3.76 0.00	58.54 -2.67 0.00	38.98 -1.66 -1.42	26.59 -0.98 0.00	45.02 -1.43 0.00	21.17 -1.95 33.16
HQ_GEN_IMPORT 323601	76.61 -1.29 0.00	75.14 -1.14 0.00	31.73 -0.55 0.00	38.02 -0.66 0.00	46.68 -0.81 -0.60	92.83 -1.62 0.00	113.17 -2.16 0.00	103.97 -2.18 0.00	72.25 -1.56 0.00	34.58 -0.77 0.00	66.41 -1.50 0.00	36.88 -0.79 0.00	39.00 -0.81 -0.59	58.29 -1.33 0.00	73.53 -1.59 0.00	64.73 -1.41 0.00	47.07 -1.04 -0.24	97.21 -2.15 0.00	78.02 -2.04 6.12	60.02 -1.41 -0.22	38.33 -0.89 0.00	26.41 -0.57 0.59	45.55 -0.90 0.00	55.16 -1.11 0.00

HQ_GEN_WHEEL 23651	76.61 -1.29 0.00	75.14 -1.14 0.00	31.73 -0.55 0.00	38.02 -0.66 0.00	46.68 -0.81 -0.60	92.83 -1.62 0.00	113.17 -2.16 0.00	103.97 -2.18 0.00	72.25 -1.56 0.00	34.58 -0.77 0.00	66.41 -1.50 0.00	36.88 -0.79 0.00	39.00 -0.81 -0.59	58.29 -1.33 0.00	73.53 -1.59 0.00	64.73 -1.41 0.00	47.07 -1.04 -0.24	97.21 -2.15 0.00	78.02 -2.04 6.12	60.02 -1.41 -0.22	38.33 -0.89 0.00	26.41 -0.57 0.59	45.55 -0.90 0.00	55.16 -1.11 0.00
HUDSON AVE_GT_3 23810	96.54 7.46 -11.18	98.81 7.16 -15.37	42.29 2.96 -7.05	54.56 3.60 -12.27	76.99 4.39 -25.70	122.75 8.65 -19.65	127.69 11.97 -0.38	139.68 11.67 -21.87	139.47 8.36 -57.30	110.72 4.10 -71.27	207.66 8.06 -131.68	132.90 4.54 -90.69	126.59 4.62 -82.76	118.11 7.02 -51.46	103.93 8.58 -20.23	115.20 7.78 -41.29	128.93 5.58 -75.47	116.14 11.23 -5.55	117.61 10.00 -21.45	117.05 7.09 -48.75	108.36 4.58 -64.56	104.94 3.09 -74.28	101.50 5.12 -49.94	99.00 5.93 -36.80
HUDSON AVE_GT_4 23540	96.54 7.46 -11.18	98.81 7.16 -15.37	42.29 2.96 -7.05	54.56 3.60 -12.27	76.99 4.39 -25.70	122.75 8.65 -19.65	127.69 11.97 -0.38	139.68 11.67 -21.87	139.47 8.36 -57.30	110.72 4.10 -71.27	207.66 8.06 -131.68	132.90 4.54 -90.69	126.59 4.62 -82.76	118.11 7.02 -51.46	103.93 8.58 -20.23	115.20 7.78 -41.29	128.93 5.58 -75.47	116.14 11.23 -5.55	117.61 10.00 -21.45	117.05 7.09 -48.75	108.36 4.58 -64.56	104.94 3.09 -74.28	101.50 5.12 -49.94	99.00 5.93 -36.80
HUDSON AVE_GT_5 23657	96.54 7.46 -11.18	98.81 7.16 -15.37	42.29 2.96 -7.05	54.56 3.60 -12.27	76.99 4.39 -25.70	122.75 8.65 -19.65	127.69 11.97 -0.38	139.68 11.67 -21.87	139.47 8.36 -57.30	110.72 4.10 -71.27	207.66 8.06 -131.68	132.90 4.54 -90.69	126.59 4.62 -82.76	118.11 7.02 -51.46	103.93 8.58 -20.23	115.20 7.78 -41.29	128.93 5.58 -75.47	116.14 11.23 -5.55	117.61 10.00 -21.45	117.05 7.09 -48.75	108.36 4.58 -64.56	104.94 3.09 -74.28	101.50 5.12 -49.94	99.00 5.93 -36.80
HUDSON_AVE_10 24168	96.33 7.25 -11.18	98.61 6.95 -15.37	42.19 2.87 -7.05	54.44 3.48 -12.27	76.84 4.24 -25.70	122.44 8.35 -19.65	127.29 11.57 -0.38	139.37 11.35 -21.87	139.25 8.15 -57.30	110.61 3.99 -71.27	207.33 7.73 -131.68	132.77 4.40 -90.69	126.46 4.50 -82.76	117.89 6.80 -51.46	103.69 8.33 -20.23	114.94 7.52 -41.29	128.74 5.39 -75.47	115.73 10.82 -5.55	117.26 9.65 -21.45	116.86 6.89 -48.75	108.23 4.45 -64.56	104.86 3.01 -74.28	101.48 5.09 -49.94	98.92 5.85 -36.80
HUNTER MOUNT___DRP 323613	98.45 8.05 -12.50	101.29 7.82 -17.19	43.45 3.29 -7.88	56.38 3.98 -13.73	80.50 4.86 -28.74	126.12 9.70 -21.97	127.55 12.21 0.00	118.01 11.86 0.00	121.97 9.72 -38.44	107.08 4.80 -66.92	100.57 9.26 -23.39	97.36 5.16 -54.52	103.09 5.30 -58.57	106.73 8.05 -39.06	98.13 9.85 -13.16	99.50 8.67 -24.70	107.98 6.38 -53.73	112.67 13.31 0.00	106.17 11.69 -8.30	96.23 8.15 -26.86	110.95 5.21 -66.51	114.01 3.57 -82.87	72.65 5.74 -20.46	103.99 6.66 -41.06
HUNTINGTON_RES_REC 323705	96.21 7.13 -11.18	99.37 7.72 -15.37	42.57 3.24 -7.05	55.07 4.11 -12.28	77.52 4.91 -25.71	122.58 8.47 -19.66	126.36 11.03 0.00	116.93 10.78 0.00	115.66 7.38 -34.47	99.44 3.49 -60.60	107.94 7.23 -32.79	107.81 4.36 -65.77	96.30 4.58 -52.52	101.61 6.97 -35.02	103.96 8.68 -20.16	102.36 7.72 -28.52	118.31 5.19 -65.24	109.15 9.78 0.00	107.38 9.22 -11.98	102.48 6.34 -34.92	105.29 4.21 -61.85	104.79 2.92 -74.30	82.98 5.22 -31.31	98.86 5.78 -36.81
HUNTLEY___63 23557	75.09 -4.57 -1.76	74.13 -4.58 -2.42	31.71 -1.68 -1.11	38.54 -2.07 -1.93	48.48 -2.45 -4.04	92.65 -4.88 -3.09	107.12 -8.21 0.00	96.33 -9.81 0.00	71.64 -7.61 -5.45	41.25 -3.59 -9.49	63.82 -7.40 -3.30	52.96 -4.44 -19.73	52.48 -4.76 -18.02	92.15 -6.99 -39.52	95.94 -8.36 -29.18	62.14 -7.47 -3.48	50.01 -5.44 -7.57	92.42 -10.50 -3.55	154.05 -8.80 -76.68	231.88 -6.23 -176.90	55.73 -4.38 -20.88	36.21 -3.04 -11.68	45.15 -4.18 -2.88	58.33 -3.72 -5.79
HUNTLEY___64 23558	75.09 -4.57 -1.76	74.13 -4.58 -2.42	31.71 -1.68 -1.11	38.54 -2.07 -1.93	48.48 -2.45 -4.04	92.65 -4.88 -3.09	107.12 -8.21 0.00	96.33 -9.81 0.00	71.64 -7.61 -5.45	41.25 -3.59 -9.49	63.82 -7.40 -3.30	52.96 -4.44 -19.73	52.48 -4.76 -18.02	92.15 -6.99 -39.52	95.94 -8.36 -29.18	62.14 -7.47 -3.48	50.01 -5.44 -7.57	92.42 -10.50 -3.55	154.05 -8.80 -76.68	231.88 -6.23 -176.90	55.73 -4.38 -20.88	36.21 -3.04 -11.68	45.15 -4.18 -2.88	58.33 -3.72 -5.79
HUNTLEY___65 23559	75.09 -4.57 -1.76	74.13 -4.58 -2.42	31.71 -1.68 -1.11	38.54 -2.07 -1.93	48.48 -2.45 -4.04	92.65 -4.88 -3.09	107.12 -8.21 0.00	96.33 -9.81 0.00	71.64 -7.61 -5.45	41.25 -3.59 -9.49	63.82 -7.40 -3.30	52.96 -4.44 -19.73	52.48 -4.76 -18.02	92.15 -6.99 -39.52	95.94 -8.36 -29.18	62.14 -7.47 -3.48	50.01 -5.44 -7.57	92.42 -10.50 -3.55	154.05 -8.80 -76.68	231.88 -6.23 -176.90	55.73 -4.38 -20.88	36.21 -3.04 -11.68	45.15 -4.18 -2.88	58.33 -3.72 -5.79
HUNTLEY___66 23560	75.09 -4.57 -1.76	74.13 -4.58 -2.42	31.71 -1.68 -1.11	38.54 -2.07 -1.93	48.48 -2.45 -4.04	92.65 -4.88 -3.09	107.12 -8.21 0.00	96.33 -9.81 0.00	71.64 -7.61 -5.45	41.25 -3.59 -9.49	63.82 -7.40 -3.30	52.96 -4.44 -19.73	52.48 -4.76 -18.02	92.15 -6.99 -39.52	95.94 -8.36 -29.18	62.14 -7.47 -3.48	50.01 -5.44 -7.57	92.42 -10.50 -3.55	154.05 -8.80 -76.68	231.88 -6.23 -176.90	55.73 -4.38 -20.88	36.21 -3.04 -11.68	45.15 -4.18 -2.88	58.33 -3.72 -5.79
HUNTLEY___67 23561	74.70 -4.98 -1.78	73.63 -5.10 -2.45	31.50 -1.90 -1.12	38.29 -2.34 -1.96	48.18 -2.80 -4.09	91.95 -5.62 -3.13	106.54 -8.79 0.00	96.37 -9.78 0.00	71.80 -7.52 -5.52	41.34 -3.62 -9.60	63.87 -7.38 -3.34	114.95 -4.42 -81.69	102.90 -4.69 -68.38	268.01 -6.90 -215.28	238.53 -8.23 -171.63	62.25 -7.41 -3.52	50.12 -5.42 -7.67	110.89 -10.45 -21.97	451.87 -8.79 -374.48	787.19 -6.24 -732.22	117.64 -4.35 -82.76	36.31 -3.08 -11.82	44.97 -4.40 -2.92	57.97 -4.15 -5.86
HUNTLEY___68 23562	74.70 -4.98 -1.78	73.63 -5.10 -2.45	31.50 -1.90 -1.12	38.29 -2.34 -1.96	48.18 -2.80 -4.09	91.95 -5.62 -3.13	106.54 -8.79 0.00	96.37 -9.78 0.00	71.80 -7.52 -5.52	41.34 -3.62 -9.60	63.87 -7.38 -3.34	114.95 -4.42 -81.69	102.90 -4.69 -68.38	268.01 -6.90 -215.28	238.53 -8.23 -171.63	62.25 -7.41 -3.52	50.12 -5.42 -7.67	110.89 -10.45 -21.97	451.87 -8.79 -374.48	787.19 -6.24 -732.22	117.64 -4.35 -82.76	36.31 -3.08 -11.82	44.97 -4.40 -2.92	57.97 -4.15 -5.86
HYLAND___LFGE 323620	81.27 1.44 -1.93	79.87 0.93 -2.66	34.04 0.55 -1.22	41.45 0.65 -2.12	52.28 0.95 -4.44	100.21 2.38 -3.39	118.47 3.13 0.00	107.73 1.59 0.00	78.48 -1.31 -5.98	43.90 -1.86 -10.41	67.97 -3.57 -3.62	51.66 -1.49 -15.47	52.38 -1.60 -14.77	83.27 -2.30 -25.95	90.92 -2.26 -18.06	67.35 -2.60 -3.82	54.19 -2.00 -8.31	96.56 -4.88 -2.08	119.32 -4.25 -37.40	133.95 -2.89 -75.63	54.55 -1.75 -17.08	40.69 0.30 -12.82	50.20 0.59 -3.17	63.63 1.01 -6.35
INDECK___CORINTH 23802	99.15 6.29 -14.96	102.79 5.94 -20.57	44.15 2.44 -9.43	58.16 3.05 -16.42	84.99 3.71 -34.39	128.22 7.49 -26.29	124.10 8.77 0.00	114.76 8.62 0.00	125.85 5.97 -46.08	118.39 2.80 -80.24	101.76 5.25 -28.59	106.69 2.87 -66.15	112.28 2.85 -70.22	110.82 4.37 -46.82	96.59 5.31 -16.16	100.94 4.90 -29.91	116.87 3.79 -65.20	107.71 8.35 0.00	103.50 7.17 -10.16	99.43 5.51 -32.71	122.61 3.55 -79.84	129.15 2.24 -99.34	75.31 3.73 -25.14	109.92 4.44 -49.22

INDECK____ILION 23567	79.01 1.39 0.28	77.18 1.28 0.39	32.64 0.54 0.18	39.01 0.64 0.31	47.09 0.84 0.65	95.62 1.68 0.49	117.32 1.98 0.00	108.37 2.23 0.00	74.47 1.65 0.98	34.43 0.78 1.70	68.96 1.61 0.56	37.26 0.87 1.29	38.75 0.93 1.39	60.12 1.42 0.92	76.48 1.67 0.31	67.06 1.51 0.58	47.72 1.12 1.27	101.54 2.18 0.00	88.01 2.04 0.20	62.00 1.42 0.64	38.64 0.98 1.57	26.30 0.69 1.96	47.01 1.05 0.48	56.52 1.23 0.97
INDECK____OLEAN 23982	78.91 -1.06 -2.07	77.68 -1.45 -2.85	33.11 -0.48 -1.31	40.41 -0.54 -2.27	51.17 -0.48 -4.76	96.32 -1.76 -3.64	113.54 -1.80 0.00	104.22 -1.93 0.00	78.22 -2.00 -6.41	45.36 -1.14 -11.15	69.89 -1.91 -3.88	72.82 -1.09 -36.25	69.92 -1.07 -31.78	141.55 -1.52 -83.44	137.84 -1.47 -64.19	67.92 -2.31 -4.10	55.28 -1.50 -8.90	105.01 -2.38 -8.02	225.58 -1.55 -140.96	341.71 -1.08 -281.58	75.59 -0.95 -37.32	40.41 -0.89 -13.73	48.86 -0.98 -3.39	62.55 -0.52 -6.81
INDECK____OSWEGO 23783	76.17 -2.56 -0.83	74.77 -2.65 -1.14	31.74 -1.06 -0.52	38.33 -1.26 -0.91	47.27 -1.54 -1.91	92.84 -3.06 -1.46	111.31 -4.02 0.00	102.13 -4.02 0.00	73.45 -2.97 -2.61	38.46 -1.44 -4.54	66.68 -2.80 -1.56	39.71 -1.59 -3.63	41.45 -1.66 -3.90	59.75 -2.47 -2.60	72.78 -3.21 -0.88	64.98 -2.80 -1.64	49.47 -1.98 -3.58	95.48 -3.89 0.00	83.42 -3.30 -0.55	60.55 -2.45 -1.79	42.08 -1.57 -4.43	31.96 -1.12 -5.52	46.19 -1.62 -1.36	57.18 -1.82 -2.73
INDECK____YERKES 23781	75.17 -4.49 -1.76	74.20 -4.50 -2.42	31.75 -1.63 -1.11	38.58 -2.03 -1.93	48.53 -2.40 -4.04	92.76 -4.77 -3.09	107.24 -8.10 0.00	96.39 -9.76 0.00	71.68 -7.58 -5.45	41.27 -3.57 -9.49	63.86 -7.36 -3.30	52.99 -4.41 -19.73	52.50 -4.73 -18.02	92.19 -6.95 -39.52	95.99 -8.31 -29.18	62.17 -7.44 -3.48	50.04 -5.41 -7.57	92.48 -10.43 -3.55	154.08 -8.78 -76.68	231.90 -6.21 -176.90	55.74 -4.36 -20.88	36.24 -3.01 -11.68	45.19 -4.14 -2.88	58.39 -3.67 -5.79
INDIAN POINT_GT_1 24139	95.20 6.23 -11.07	97.51 6.01 -15.22	41.75 2.50 -6.98	53.88 3.04 -12.15	76.03 3.69 -25.45	121.06 7.16 -19.46	125.18 9.85 0.00	115.75 9.60 0.00	114.89 6.97 -34.12	97.88 3.44 -59.09	89.47 6.75 -14.81	81.35 3.80 -39.87	95.08 3.89 -51.98	100.18 5.90 -34.66	89.78 7.20 -7.46	91.37 6.53 -18.71	91.63 4.68 -39.08	108.80 9.44 0.00	99.66 8.42 -5.08	85.55 5.96 -18.38	100.96 3.83 -57.91	103.68 2.57 -73.54	62.28 4.21 -11.62	97.58 4.88 -36.43
INDIAN POINT_GT_2 23659	95.20 6.23 -11.07	97.51 6.01 -15.22	41.75 2.50 -6.98	53.88 3.04 -12.15	76.03 3.69 -25.45	121.06 7.16 -19.46	125.18 9.85 0.00	115.75 9.60 0.00	114.89 6.97 -34.12	97.88 3.44 -59.09	89.47 6.75 -14.81	81.35 3.80 -39.87	95.08 3.89 -51.98	100.18 5.90 -34.66	89.78 7.20 -7.46	91.37 6.53 -18.71	91.63 4.68 -39.08	108.80 9.44 0.00	99.66 8.42 -5.08	85.55 5.96 -18.38	100.96 3.83 -57.91	103.68 2.57 -73.54	62.28 4.21 -11.62	97.58 4.88 -36.43
INDIAN POINT_GT_3 24019	95.20 6.23 -11.07	97.51 6.01 -15.22	41.75 2.50 -6.98	53.88 3.04 -12.15	76.03 3.69 -25.45	121.06 7.16 -19.46	125.18 9.85 0.00	115.75 9.60 0.00	114.89 6.97 -34.12	97.88 3.44 -59.09	89.47 6.75 -14.81	81.35 3.80 -39.87	95.08 3.89 -51.98	100.18 5.90 -34.66	89.78 7.20 -7.46	91.37 6.53 -18.71	91.63 4.68 -39.08	108.80 9.44 0.00	99.66 8.42 -5.08	85.55 5.96 -18.38	100.96 3.83 -57.91	103.68 2.57 -73.54	62.28 4.21 -11.62	97.58 4.88 -36.43
INDIAN POINT____2 23530	94.81 5.98 -10.93	97.08 5.77 -15.02	41.56 2.39 -6.89	53.59 2.91 -12.00	75.55 3.53 -25.12	120.47 6.82 -19.21	124.81 9.47 0.00	115.40 9.25 0.00	114.19 6.70 -33.68	96.71 3.31 -58.05	83.31 6.51 -8.88	72.52 3.69 -31.16	94.30 3.76 -51.32	99.53 5.69 -34.22	85.36 6.94 -3.30	87.81 6.29 -15.38	82.68 4.52 -30.28	108.44 9.07 0.00	97.09 8.12 -2.80	79.84 5.75 -12.87	99.02 3.70 -56.09	102.66 2.48 -72.61	55.67 4.05 -5.17	96.95 4.70 -35.97
INDIAN POINT____3 23531	94.91 5.94 -11.07	97.23 5.73 -15.22	41.63 2.37 -6.98	53.73 2.89 -12.16	75.85 3.50 -25.46	120.69 6.78 -19.47	124.70 9.36 0.00	115.28 9.13 0.00	114.58 6.64 -34.13	97.92 3.28 -59.29	92.56 6.45 -18.20	86.05 3.64 -44.72	94.93 3.72 -52.00	99.93 5.63 -34.68	91.84 6.86 -9.86	92.90 6.22 -20.54	96.33 4.47 -43.98	108.32 8.96 0.00	100.56 8.01 -6.38	88.38 5.68 -21.49	101.46 3.66 -58.57	103.60 2.46 -73.57	65.80 4.01 -15.35	97.37 4.65 -36.45
IP CORINTH____1 23988	99.59 6.74 -14.96	103.24 6.39 -20.57	44.34 2.63 -9.43	58.39 3.29 -16.42	85.27 3.99 -34.39	128.78 8.04 -26.29	124.77 9.44 0.00	115.38 9.23 0.00	126.26 6.38 -46.08	118.58 2.98 -80.24	102.15 5.65 -28.59	106.90 3.08 -66.15	112.51 3.08 -70.22	111.17 4.72 -46.82	97.03 5.74 -16.16	101.31 5.27 -29.91	117.15 4.07 -65.20	108.29 8.93 0.00	103.99 7.66 -10.16	99.77 5.85 -32.71	122.84 3.78 -79.84	129.31 2.40 -99.34	75.57 3.99 -25.14	110.26 4.77 -49.22
IP____TICONDEROGA 23804	103.19 10.95 -14.34	106.54 10.53 -19.72	45.85 4.53 -9.04	59.86 5.43 -15.75	86.40 6.53 -32.98	133.25 13.60 -25.21	131.35 16.01 0.00	121.62 15.48 0.00	129.22 11.22 -44.20	117.70 5.39 -76.96	105.55 10.08 -27.55	106.73 5.44 -63.62	111.85 5.29 -67.34	112.74 8.21 -44.90	100.75 10.03 -15.59	104.44 9.55 -28.75	117.61 7.01 -62.72	113.20 13.83 0.00	107.92 11.95 -9.79	101.35 8.65 -31.48	121.59 5.78 -76.59	126.57 3.73 -95.27	76.98 6.28 -24.25	111.41 7.94 -47.20
ISLIP_RES_REC 323679	97.19 8.11 -11.18	100.23 8.57 -15.37	42.96 3.63 -7.05	55.53 4.57 -12.28	78.09 5.49 -25.71	124.00 9.90 -19.66	128.34 13.01 0.00	118.93 12.78 0.00	117.00 8.73 -34.47	100.11 4.16 -60.60	109.24 8.54 -32.79	108.54 5.10 -65.77	97.00 5.28 -52.52	102.65 8.01 -35.02	105.20 9.91 -20.16	103.55 8.90 -28.52	119.26 6.14 -65.24	111.10 11.73 0.00	108.97 10.81 -11.98	103.58 7.45 -34.92	105.96 4.88 -61.85	105.27 3.40 -74.30	83.66 5.90 -31.31	99.60 6.52 -36.81
JARVIS____ 23743	78.11 0.49 0.28	76.35 0.46 0.39	32.31 0.21 0.18	38.63 0.26 0.31	46.57 0.33 0.65	94.61 0.67 0.49	116.16 0.83 0.00	106.99 0.85 0.00	73.42 0.60 0.98	33.96 0.30 1.70	67.97 0.61 0.56	36.72 0.33 1.29	38.19 0.36 1.39	59.28 0.58 0.92	75.47 0.66 0.31	66.16 0.61 0.58	47.04 0.44 1.27	100.26 0.89 0.00	86.81 0.84 0.20	61.15 0.57 0.64	38.04 0.39 1.57	25.87 0.27 1.96	46.35 0.39 0.48	55.75 0.46 0.97
JENNISON____1 23625	86.28 4.52 -3.86	85.81 4.21 -5.31	36.65 1.93 -2.44	45.30 2.38 -4.24	58.81 3.03 -8.88	107.68 6.45 -6.79	124.42 9.08 0.00	114.85 8.71 0.00	91.55 5.83 -11.92	58.86 2.75 -20.75	80.51 5.36 -7.25	59.95 2.95 -19.33	62.41 3.07 -20.12	83.28 4.63 -19.03	90.60 5.81 -9.67	78.72 4.95 -7.65	68.26 3.75 -16.64	108.43 8.34 -0.72	108.62 7.36 -15.09	99.33 5.00 -33.11	65.34 3.13 -22.99	55.23 2.01 -25.66	55.88 3.09 -6.34	72.63 3.65 -12.71
JENNISON____2 23626	86.28 4.52 -3.86	85.81 4.21 -5.31	36.65 1.93 -2.44	45.30 2.38 -4.24	58.81 3.03 -8.88	107.68 6.45 -6.79	124.42 9.08 0.00	114.85 8.71 0.00	91.55 5.83 -11.92	58.86 2.75 -20.75	80.51 5.36 -7.25	59.95 2.95 -19.33	62.41 3.07 -20.12	83.28 4.63 -19.03	90.60 5.81 -9.67	78.72 4.95 -7.65	68.26 3.75 -16.64	108.43 8.34 -0.72	108.62 7.36 -15.09	99.33 5.00 -33.11	65.34 3.13 -22.99	55.23 2.01 -25.66	55.88 3.09 -6.34	72.63 3.65 -12.71

JERICO_RISE_WT_PWR 323719	78.36 0.46 0.00	76.97 0.69 0.00	32.53 0.25 0.00	38.91 0.23 0.00	47.18 0.28 0.00	95.06 0.62 0.00	115.58 0.25 0.00	106.03 -0.12 0.00	73.62 -0.19 0.00	35.19 -0.17 0.00	67.59 -0.33 0.00	37.56 -0.11 0.00	39.08 -0.14 0.00	59.27 -0.35 0.00	74.85 -0.28 0.00	65.89 -0.24 0.00	47.74 -0.13 0.00	99.25 -0.11 0.00	85.75 -0.42 0.00	60.96 -0.25 0.00	39.06 -0.17 0.00	27.51 -0.06 0.00	46.30 -0.15 0.00	55.97 -0.30 0.00
KEDC_PORT_JEFF_GT2 24210	96.13 7.05 -11.18	99.26 7.60 -15.37	42.57 3.24 -7.05	55.06 4.10 -12.28	77.50 4.89 -25.71	122.63 8.53 -19.66	126.49 11.16 0.00	117.14 11.00 0.00	115.76 7.48 -34.47	99.50 3.55 -60.60	108.15 7.45 -32.79	108.00 4.55 -65.77	96.47 4.74 -52.52	101.86 7.22 -35.02	104.29 9.00 -20.16	102.73 8.09 -28.52	118.55 5.43 -65.24	109.44 10.07 0.00	107.59 9.43 -11.98	102.63 6.50 -34.92	105.40 4.32 -61.85	104.90 3.03 -74.30	83.20 5.44 -31.31	99.08 6.01 -36.81
KEDC_PORT_JEFF_GT3 24211	96.13 7.05 -11.18	99.26 7.60 -15.37	42.57 3.24 -7.05	55.06 4.10 -12.28	77.50 4.89 -25.71	122.63 8.53 -19.66	126.49 11.16 0.00	117.14 11.00 0.00	115.76 7.48 -34.47	99.50 3.55 -60.60	108.15 7.45 -32.79	108.00 4.55 -65.77	96.47 4.74 -52.52	101.86 7.22 -35.02	104.29 9.00 -20.16	102.73 8.09 -28.52	118.55 5.43 -65.24	109.44 10.07 0.00	107.59 9.43 -11.98	102.63 6.50 -34.92	105.40 4.32 -61.85	104.90 3.03 -74.30	83.20 5.44 -31.31	99.08 6.01 -36.81
KEDC_GLWD_GT4 24219	96.90 7.81 -11.19	99.50 7.83 -15.38	42.57 3.24 -7.05	54.98 4.02 -12.28	77.46 4.86 -25.71	123.36 9.26 -19.66	127.75 12.42 0.00	118.15 12.01 0.00	116.78 8.50 -34.47	100.06 4.11 -60.60	108.98 8.28 -32.79	108.16 4.71 -65.77	96.49 4.76 -52.52	101.85 7.21 -35.02	104.16 8.88 -20.16	102.66 8.01 -28.52	118.67 5.55 -65.24	110.38 11.02 0.00	108.16 10.00 -11.98	103.27 7.14 -34.92	105.72 4.64 -61.85	104.99 3.12 -74.30	82.93 5.17 -31.31	98.98 5.90 -36.81
KEDC_GLWD_GT5 24220	96.90 7.81 -11.19	99.50 7.83 -15.38	42.57 3.24 -7.05	54.98 4.02 -12.28	77.46 4.86 -25.71	123.36 9.26 -19.66	127.75 12.42 0.00	118.15 12.01 0.00	116.78 8.50 -34.47	100.06 4.11 -60.60	108.98 8.28 -32.79	108.16 4.71 -65.77	96.49 4.76 -52.52	101.85 7.21 -35.02	104.16 8.88 -20.16	102.66 8.01 -28.52	118.67 5.55 -65.24	110.38 11.02 0.00	108.16 10.00 -11.98	103.27 7.14 -34.92	105.72 4.64 -61.85	104.99 3.12 -74.30	82.93 5.17 -31.31	98.98 5.90 -36.81
KENSICO____ 23655	95.76 6.71 -11.15	98.09 6.48 -15.33	42.00 2.69 -7.03	54.20 3.28 -12.24	76.51 3.99 -25.63	121.78 7.74 -19.60	125.93 10.60 0.00	116.47 10.32 0.00	115.62 7.45 -34.37	99.66 3.67 -60.64	112.17 7.21 -37.05	113.55 4.06 -71.81	95.72 4.14 -52.36	100.81 6.28 -34.91	105.99 7.68 -23.19	103.87 6.96 -30.78	124.23 5.00 -71.35	109.41 10.04 0.00	108.77 8.97 -13.63	106.41 6.37 -38.82	105.82 4.10 -62.49	104.40 2.76 -74.08	86.98 4.53 -36.01	98.23 5.27 -36.70
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	95.23 6.82 -10.51	97.35 6.62 -14.45	41.66 2.76 -6.63	53.56 3.34 -11.54	75.11 4.06 -24.16	120.85 7.93 -18.47	126.40 11.06 0.00	116.98 10.84 0.00	115.03 8.89 -32.33	95.97 4.38 -56.24	95.51 8.47 -19.13	87.50 4.75 -45.07	93.34 4.88 -49.24	99.86 7.40 -32.84	94.68 8.87 -10.68	94.79 8.18 -20.48	98.23 5.96 -44.40	111.51 12.15 0.00	103.70 10.76 -6.77	90.75 7.44 -22.09	99.92 4.88 -55.82	100.47 3.23 -69.67	68.26 5.20 -16.62	96.80 6.01 -34.52
KIAC_JFK_GT1 23816	96.35 7.27 -11.18	98.59 6.93 -15.37	42.18 2.85 -7.05	54.40 3.44 -12.27	76.81 4.21 -25.70	122.36 8.27 -19.65	127.15 11.43 -0.38	139.27 11.25 -21.87	139.20 8.10 -57.30	110.57 3.95 -71.27	206.99 7.39 -131.68	132.55 4.18 -90.69	126.23 4.26 -82.76	117.42 6.33 -51.46	103.22 7.86 -20.23	114.39 6.96 -41.29	128.16 4.80 -75.47	114.62 9.70 -5.55	116.30 8.68 -21.45	116.35 6.39 -48.75	107.84 4.06 -64.56	104.61 2.76 -74.28	101.49 5.10 -49.94	98.96 5.89 -36.80
KIAC_JFK_GT2 23817	96.35 7.27 -11.18	98.59 6.93 -15.37	42.18 2.85 -7.05	54.40 3.44 -12.27	76.81 4.21 -25.70	122.36 8.27 -19.65	127.15 11.43 -0.38	139.27 11.25 -21.87	139.20 8.10 -57.30	110.57 3.95 -71.27	206.99 7.39 -131.68	132.55 4.18 -90.69	126.23 4.26 -82.76	117.42 6.33 -51.46	103.22 7.86 -20.23	114.39 6.96 -41.29	128.16 4.80 -75.47	114.62 9.70 -5.55	116.30 8.68 -21.45	116.35 6.39 -48.75	107.84 4.06 -64.56	104.61 2.76 -74.28	101.49 5.10 -49.94	98.96 5.89 -36.80
KINTIGH____ 23543	72.99 -6.42 -1.51	71.89 -6.47 -2.08	30.85 -2.38 -0.95	37.39 -2.95 -1.66	46.67 -3.69 -3.47	89.73 -7.36 -2.65	104.79 -10.54 0.00	95.13 -11.01 0.00	70.24 -8.25 -4.68	39.54 -3.96 -8.15	62.73 -8.02 -2.83	31.12 -4.71 1.85	34.48 -4.98 -0.25	33.14 -7.40 19.08	48.70 -8.94 17.48	61.13 -7.99 -2.99	48.56 -5.82 -6.50	85.50 -11.39 2.47	33.58 -9.67 42.93	-30.82 -6.89 85.15	34.62 -4.71 -0.11	34.32 -3.27 -10.02	44.03 -4.89 -2.48	56.23 -5.01 -4.97
LEDERLE____ 23769	95.27 6.60 -10.76	97.42 6.33 -14.80	41.69 2.62 -6.79	53.70 3.20 -11.82	75.52 3.87 -24.75	120.92 7.55 -18.93	125.71 10.37 0.00	116.22 10.08 0.00	114.28 7.29 -33.18	96.48 3.60 -57.52	90.45 7.07 -15.46	82.04 3.99 -40.37	93.81 4.09 -50.50	99.50 6.20 -33.68	90.73 7.55 -8.05	91.76 6.83 -18.79	92.41 4.92 -39.61	109.35 9.98 0.00	100.46 8.92 -5.37	86.42 6.30 -18.90	99.74 4.04 -56.47	101.73 2.71 -71.45	63.41 4.42 -12.55	96.80 5.13 -35.40
LINDEN COGEN____ 23786	96.04 6.96 -11.18	98.32 6.67 -15.37	42.07 2.75 -7.05	54.31 3.35 -12.27	76.67 4.08 -25.70	122.12 8.02 -19.65	127.22 11.51 -0.38	139.29 11.27 -21.87	139.11 8.01 -57.30	110.55 3.93 -71.27	207.26 7.66 -131.68	132.69 4.33 -90.69	126.40 4.43 -82.76	117.80 6.71 -51.46	103.55 8.19 -20.23	114.85 7.43 -41.29	128.67 5.33 -75.47	115.72 10.81 -5.55	117.33 9.72 -21.45	116.76 6.80 -48.75	108.18 4.40 -64.56	104.81 2.96 -74.28	101.24 4.86 -49.94	98.68 5.61 -36.80
LIPA_MISC_IPP 23656	96.66 7.58 -11.18	99.80 8.14 -15.37	42.78 3.46 -7.05	55.34 4.38 -12.28	77.88 5.28 -25.71	123.61 9.51 -19.66	127.88 12.55 0.00	118.42 12.28 0.00	116.62 8.35 -34.47	99.89 3.94 -60.60	108.75 8.05 -32.79	108.25 4.80 -65.77	96.66 4.93 -52.52	102.10 7.46 -35.02	104.44 9.15 -20.16	103.04 8.39 -28.52	118.94 5.83 -65.24	110.37 11.01 0.00	108.40 10.24 -11.98	103.15 7.01 -34.92	105.70 4.62 -61.85	105.08 3.21 -74.30	83.35 5.59 -31.31	99.26 6.18 -36.81
LISF___SOLAR 323691	96.78 7.70 -11.18	99.90 8.25 -15.37	42.83 3.50 -7.05	55.40 4.44 -12.28	77.95 5.34 -25.71	123.76 9.66 -19.66	128.12 12.79 0.00	118.65 12.51 0.00	116.76 8.48 -34.47	99.94 4.00 -60.60	108.84 8.14 -32.79	108.32 4.87 -65.77	96.73 5.01 -52.52	102.21 7.57 -35.02	104.54 9.26 -20.16	103.19 8.54 -28.52	119.06 5.94 -65.24	110.66 11.30 0.00	108.64 10.49 -11.98	103.30 7.16 -34.92	105.75 4.67 -61.85	105.13 3.26 -74.30	83.42 5.66 -31.31	99.35 6.27 -36.81
LITTLE FALLS___HYD 24013	81.32 3.70 0.28	79.34 3.45 0.39	33.55 1.45 0.18	40.13 1.76 0.31	48.50 2.25 0.65	98.55 4.61 0.49	120.81 5.48 0.00	111.99 5.84 0.00	76.99 4.16 0.98	35.62 1.97 1.70	71.41 4.06 0.56	38.59 2.20 1.29	40.17 2.34 1.39	62.23 3.53 0.92	78.86 4.05 0.31	69.30 3.75 0.58	49.40 2.80 1.27	104.81 5.44 0.00	90.95 4.97 0.20	63.95 3.38 0.64	40.06 2.40 1.57	27.29 1.68 1.96	48.55 2.59 0.48	58.35 3.06 0.97

LI_NEWBRDGE___DRP 323616	96.66 7.58 -11.18	99.55 7.89 -15.37	42.57 3.25 -7.05	55.07 4.11 -12.28	77.56 4.96 -25.71	123.26 9.17 -19.66	127.43 12.10 0.00	117.84 11.70 0.00	116.44 8.16 -34.47	99.79 3.84 -60.60	108.50 7.79 -32.79	107.94 4.50 -65.77	96.21 4.48 -52.52	101.43 6.79 -35.02	103.65 8.37 -20.16	102.18 7.54 -28.52	118.42 5.30 -65.24	109.65 10.28 0.00	107.70 9.55 -11.98	102.68 6.55 -34.92	105.36 4.29 -61.85	104.75 2.89 -74.30	82.71 4.95 -31.31	98.66 5.58 -36.81
LONG_LAKE_PHOENIX 24014	76.83 -1.94 -0.86	75.40 -2.07 -1.19	32.02 -0.80 -0.54	38.66 -0.97 -0.95	47.73 -1.15 -1.99	93.80 -2.16 -1.52	112.89 -2.44 0.00	103.83 -2.32 0.00	74.79 -1.75 -2.73	39.25 -0.85 -4.75	67.88 -1.67 -1.63	40.47 -0.98 -3.78	42.24 -1.03 -4.06	60.83 -1.50 -2.71	74.02 -2.01 -0.91	66.11 -1.74 -1.71	50.40 -1.20 -3.72	97.19 -2.18 0.00	84.92 -1.83 -0.57	61.64 -1.43 -1.86	42.91 -0.92 -4.61	32.61 -0.70 -5.74	46.66 -1.20 -1.42	57.72 -1.39 -2.85
LOVETT___3 23632	94.81 6.10 -10.80	96.98 5.85 -14.85	41.51 2.42 -6.81	53.49 2.95 -11.86	75.32 3.59 -24.84	120.38 6.95 -18.99	124.95 9.61 0.00	115.51 9.37 0.00	113.89 6.78 -33.30	96.44 3.35 -57.74	90.07 6.55 -15.61	82.02 3.71 -40.63	93.71 3.80 -50.70	99.17 5.75 -33.80	90.26 7.00 -8.14	91.37 6.33 -18.90	92.30 4.55 -39.87	108.55 9.18 0.00	99.81 8.22 -5.42	86.08 5.82 -19.04	99.67 3.74 -56.71	101.80 2.51 -71.73	63.21 4.08 -12.68	96.55 4.74 -35.54
LOVETT___4 23642	94.81 6.10 -10.80	96.98 5.85 -14.85	41.51 2.42 -6.81	53.49 2.95 -11.86	75.32 3.59 -24.84	120.38 6.95 -18.99	124.95 9.61 0.00	115.51 9.37 0.00	113.89 6.78 -33.30	96.44 3.35 -57.74	90.07 6.55 -15.61	82.02 3.71 -40.63	93.71 3.80 -50.70	99.17 5.75 -33.80	90.26 7.00 -8.14	91.37 6.33 -18.90	92.30 4.55 -39.87	108.55 9.18 0.00	99.81 8.22 -5.42	86.08 5.82 -19.04	99.67 3.74 -56.71	101.80 2.51 -71.73	63.21 4.08 -12.68	96.55 4.74 -35.54
LOVETT___5 23593	94.81 6.10 -10.80	96.98 5.85 -14.85	41.51 2.42 -6.81	53.49 2.95 -11.86	75.32 3.59 -24.84	120.38 6.95 -18.99	124.95 9.61 0.00	115.51 9.37 0.00	113.89 6.78 -33.30	96.44 3.35 -57.74	90.07 6.55 -15.61	82.02 3.71 -40.63	93.71 3.80 -50.70	99.17 5.75 -33.80	90.26 7.00 -8.14	91.37 6.33 -18.90	92.30 4.55 -39.87	108.55 9.18 0.00	99.81 8.22 -5.42	86.08 5.82 -19.04	99.67 3.74 -56.71	101.80 2.51 -71.73	63.21 4.08 -12.68	96.55 4.74 -35.54
LOWER_RAQUET___HYD 24057	76.77 -1.13 0.00	75.32 -0.97 0.00	31.82 -0.46 0.00	38.11 -0.58 0.00	46.18 -0.71 0.00	93.09 -1.35 0.00	112.67 -2.67 0.00	103.19 -2.96 0.00	71.55 -2.26 0.00	34.20 -1.15 0.00	66.12 -1.80 0.00	36.86 -0.82 0.00	38.29 -0.93 0.00	57.37 -2.25 0.00	71.78 -3.34 0.00	63.31 -2.83 0.00	45.89 -1.98 0.00	95.46 -3.90 0.00	82.39 -3.79 0.00	58.44 -2.77 0.00	37.53 -1.70 0.00	26.69 -0.88 0.00	45.33 -1.12 0.00	54.32 -1.95 0.00
LOWER___HUDSON 24059	98.99 6.25 -14.85	102.68 5.99 -20.41	44.18 2.54 -9.36	58.05 3.06 -16.30	84.74 3.71 -34.14	128.15 7.61 -26.10	123.94 8.60 0.00	114.45 8.31 0.00	125.52 5.97 -45.74	117.88 2.87 -79.65	101.73 5.43 -28.38	106.31 2.98 -65.66	111.94 3.03 -69.70	110.80 4.70 -46.48	96.91 5.75 -16.04	101.01 5.19 -29.69	116.46 3.87 -64.72	107.22 7.85 0.00	103.10 6.84 -10.09	98.60 4.92 -32.46	121.70 3.23 -79.25	128.38 2.21 -98.61	75.07 3.67 -24.95	109.63 4.50 -48.85
LWR___OSWEGATCHIE_HYD 23850	77.12 -0.78 0.00	75.46 -0.82 0.00	31.90 -0.38 0.00	38.25 -0.42 0.00	46.38 -0.51 0.00	93.61 -0.83 0.00	114.07 -1.27 0.00	104.81 -1.34 0.00	72.70 -1.11 0.00	34.76 -0.60 0.00	67.00 -0.92 0.00	37.25 -0.42 0.00	38.73 -0.48 0.00	58.34 -1.28 0.00	73.06 -2.06 0.00	64.51 -1.62 0.00	46.79 -1.08 0.00	97.39 -1.98 0.00	84.23 -1.94 0.00	59.73 -1.48 0.00	38.32 -0.90 0.00	27.11 -0.46 0.00	45.79 -0.65 0.00	55.07 -1.20 0.00
LYONS_FALL_HYD 23570	79.56 1.66 0.00	77.77 1.49 0.00	32.93 0.65 0.00	39.49 0.81 0.00	47.92 1.03 0.00	96.81 2.37 0.00	118.87 3.54 0.00	109.67 3.52 0.00	76.15 2.34 0.00	36.44 1.09 0.00	69.95 2.03 0.00	38.77 1.09 0.00	40.34 1.13 0.00	61.18 1.55 0.00	76.83 1.70 0.00	67.82 1.69 0.00	49.20 1.33 0.00	102.37 3.01 0.00	88.75 2.57 0.00	62.85 1.64 0.00	40.33 1.10 0.00	28.30 0.73 0.00	47.53 1.08 0.00	57.45 1.18 0.00
MADISON___COUNTY_LFGE 323628	79.82 1.54 -0.38	78.14 1.35 -0.52	33.15 0.63 -0.24	39.87 0.78 -0.41	48.74 0.99 -0.87	97.40 2.30 -0.66	119.45 4.12 0.00	110.22 4.08 0.00	77.34 2.74 -0.79	38.03 1.30 -1.38	70.68 2.11 -0.65	40.39 1.10 -1.62	42.08 1.13 -1.74	62.51 1.73 -1.16	77.64 2.13 -0.39	68.72 1.85 -0.73	50.89 1.42 -1.59	102.69 3.33 0.00	89.36 2.94 -0.25	63.94 1.93 -0.80	42.39 1.19 -1.97	30.77 0.74 -2.46	48.15 1.10 -0.61	58.75 1.27 -1.22
MAPLE_RIDGE_WT_1 323574	76.35 -0.90 0.65	74.59 -0.79 0.90	31.59 -0.27 0.41	37.59 -0.37 0.72	44.98 -0.41 1.50	92.51 -0.78 1.15	114.73 -0.61 0.00	105.80 -0.35 0.00	71.21 -0.25 2.34	31.09 -0.19 4.07	66.07 -0.44 1.41	34.09 -0.31 3.28	35.45 -0.24 3.52	57.02 -0.25 2.35	74.15 -0.18 0.79	64.55 -0.09 1.49	44.60 -0.05 3.23	99.25 -0.12 0.00	85.58 -0.10 0.50	59.53 -0.07 1.62	35.19 -0.04 4.00	22.56 -0.03 4.98	45.17 -0.05 1.23	53.74 -0.06 2.47
MAPLE_RIDGE_WT_2 323611	76.35 -0.90 0.65	74.59 -0.79 0.90	31.59 -0.27 0.41	37.59 -0.37 0.72	44.98 -0.41 1.50	92.51 -0.78 1.15	114.73 -0.61 0.00	105.80 -0.35 0.00	71.21 -0.25 2.34	31.09 -0.19 4.07	66.07 -0.44 1.41	34.09 -0.31 3.28	35.45 -0.24 3.52	57.02 -0.25 2.35	74.15 -0.18 0.79	64.55 -0.09 1.49	44.60 -0.05 3.23	99.25 -0.12 0.00	85.58 -0.10 0.50	59.53 -0.07 1.62	35.19 -0.04 4.00	22.56 -0.03 4.98	45.17 -0.05 1.23	53.74 -0.06 2.47
MARBLE_RIVER_WT_PWR 323696	78.63 0.73 0.00	77.26 0.98 0.00	32.68 0.40 0.00	39.07 0.38 0.00	47.37 0.47 0.00	95.46 1.02 0.00	116.04 0.71 0.00	106.50 0.36 0.00	73.94 0.14 0.00	35.34 -0.01 0.00	67.89 -0.02 0.00	37.73 0.05 0.00	39.26 0.05 0.00	59.56 -0.06 0.00	75.19 0.07 0.00	66.17 0.04 0.00	47.98 0.11 0.00	99.72 0.36 0.00	86.19 0.02 0.00	61.25 0.04 0.00	39.23 0.01 0.00	27.62 0.05 0.00	46.44 0.00 0.00	56.15 -0.12 0.00
MARSH_HILL_WT_PWR 323713	79.65 -0.60 -2.35	78.52 -0.99 -3.22	33.58 -0.18 -1.48	41.14 -0.12 -2.57	52.33 0.04 -5.39	98.58 0.02 -4.12	115.49 0.16 0.00	105.62 -0.52 0.00	80.05 -1.01 -7.25	47.43 -0.55 -12.63	71.34 -0.98 -4.40	57.46 -0.61 -20.39	57.85 -0.60 -19.24	94.95 -0.75 -36.08	100.29 -0.50 -25.66	69.73 -1.05 -4.64	57.32 -0.66 -10.10	101.90 -0.47 -3.01	139.41 -0.12 -53.36	168.18 -0.17 -107.14	61.20 -0.42 -22.40	42.73 -0.41 -15.57	49.80 -0.49 -3.85	63.76 -0.22 -7.71
MG_INDUSTRY___DRP 24185	96.60 4.71 -13.99	100.06 4.55 -19.23	43.03 1.93 -8.82	56.38 2.34 -15.36	81.89 2.84 -32.16	124.54 5.51 -24.59	121.06 5.73 0.00	111.63 5.49 0.00	120.97 4.06 -43.10	112.38 1.98 -75.05	98.48 3.79 -26.77	101.71 2.12 -61.91	107.18 2.30 -65.66	106.94 3.53 -43.79	94.56 4.30 -15.14	97.75 3.63 -27.99	111.57 2.67 -61.02	104.62 5.25 0.00	100.32 4.64 -9.52	95.13 3.30 -30.62	116.09 2.19 -74.67	122.14 1.67 -92.90	72.81 2.83 -23.54	105.69 3.39 -46.03

MID___OSWEGATCHIE_HYD 23849	77.12 -0.78 0.00	75.46 -0.82 0.00	31.90 -0.38 0.00	38.25 -0.42 0.00	46.38 -0.51 0.00	93.61 -0.83 0.00	114.07 -1.27 0.00	104.81 -1.34 0.00	72.70 -1.11 0.00	34.76 -0.60 0.00	67.00 -0.92 0.00	37.25 -0.42 0.00	38.73 -0.48 0.00	58.34 -1.28 0.00	73.06 -2.06 0.00	64.51 -1.62 0.00	46.79 -1.08 0.00	97.39 -1.98 0.00	84.23 -1.94 0.00	59.73 -1.48 0.00	38.32 -0.90 0.00	27.11 -0.46 0.00	45.79 -0.65 0.00	55.07 -1.20 0.00
MID___RAQUETTE_HYD 23851	76.77 -1.13 0.00	75.32 -0.97 0.00	31.82 -0.46 0.00	38.11 -0.58 0.00	46.18 -0.71 0.00	93.09 -1.35 0.00	112.67 -2.67 0.00	103.19 -2.96 0.00	71.55 -2.26 0.00	34.20 -1.15 0.00	66.12 -1.80 0.00	36.86 -0.82 0.00	38.29 -0.93 0.00	57.37 -2.25 0.00	71.78 -3.34 0.00	63.31 -2.83 0.00	45.89 -1.98 0.00	95.46 -3.90 0.00	82.39 -3.79 0.00	58.44 -2.77 0.00	37.53 -1.70 0.00	26.69 -0.88 0.00	45.33 -1.12 0.00	54.32 -1.95 0.00
MILLIKEN___1 23584	79.15 -0.96 -2.21	78.12 -1.20 -3.04	33.55 -0.12 -1.39	41.10 -0.01 -2.43	51.60 -0.37 -5.08	97.42 -0.91 -3.89	114.93 -0.41 0.00	105.90 -0.24 0.00	80.31 -0.34 -6.84	47.07 -0.18 -11.90	71.76 -0.30 -4.15	48.99 -0.21 -11.52	50.87 -0.24 -11.89	71.53 -0.29 -12.20	81.34 -0.37 -6.59	70.11 -0.39 -4.38	57.20 -0.20 -9.52	100.01 0.09 -0.55	97.46 0.25 -11.03	84.95 0.02 -23.72	52.75 -0.07 -13.59	42.16 -0.08 -14.68	49.82 -0.25 -3.62	63.03 -0.51 -7.27
MILLIKEN___2 23585	79.15 -0.96 -2.21	78.12 -1.20 -3.04	33.55 -0.12 -1.39	41.10 -0.01 -2.43	51.60 -0.37 -5.08	97.42 -0.91 -3.89	114.93 -0.41 0.00	105.90 -0.24 0.00	80.31 -0.34 -6.84	47.07 -0.18 -11.90	71.76 -0.30 -4.15	48.99 -0.21 -11.52	50.87 -0.24 -11.89	71.53 -0.29 -12.20	81.34 -0.37 -6.59	70.11 -0.39 -4.38	57.20 -0.20 -9.52	100.01 0.09 -0.55	97.46 0.25 -11.03	84.95 0.02 -23.72	52.75 -0.07 -13.59	42.16 -0.08 -14.68	49.82 -0.25 -3.62	63.03 -0.51 -7.27
MILLIKEN___DIESEL 23629	79.15 -0.96 -2.21	78.12 -1.20 -3.04	33.55 -0.12 -1.39	41.10 -0.01 -2.43	51.60 -0.37 -5.08	97.42 -0.91 -3.89	114.93 -0.41 0.00	105.90 -0.24 0.00	80.31 -0.34 -6.84	47.07 -0.18 -11.90	71.76 -0.30 -4.15	48.99 -0.21 -11.52	50.87 -0.24 -11.89	71.53 -0.29 -12.20	81.34 -0.37 -6.59	70.11 -0.39 -4.38	57.20 -0.20 -9.52	100.01 0.09 -0.55	97.46 0.25 -11.03	84.95 0.02 -23.72	52.75 -0.07 -13.59	42.16 -0.08 -14.68	49.82 -0.25 -3.62	63.03 -0.51 -7.27
MILLSEAT___LFGE 323607	75.61 -3.91 -1.61	74.37 -4.12 -2.21	31.81 -1.49 -1.01	38.58 -1.86 -1.77	48.39 -2.20 -3.69	92.92 -4.34 -2.82	108.13 -7.20 0.00	98.00 -8.15 0.00	72.43 -6.36 -4.98	41.03 -2.99 -8.68	64.61 -6.32 -3.02	44.74 -3.84 -10.90	45.71 -4.13 -10.62	69.02 -6.08 -15.48	77.26 -7.25 -9.39	62.87 -6.44 -3.18	50.12 -4.68 -6.92	91.67 -8.74 -1.05	103.80 -7.30 -24.93	113.84 -5.20 -57.83	46.37 -3.69 -10.84	35.60 -2.64 -10.67	45.36 -3.72 -2.64	58.27 -3.28 -5.29
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	95.42 6.41 -11.11	97.76 6.20 -15.28	41.86 2.58 -7.01	54.02 3.13 -12.20	76.25 3.81 -25.55	121.36 7.38 -19.54	125.43 10.10 0.00	115.98 9.83 0.00	115.18 7.12 -34.26	98.30 3.52 -59.42	91.53 6.90 -16.71	84.24 3.89 -42.67	95.37 3.97 -52.19	100.45 6.03 -34.80	91.27 7.35 -8.80	92.58 6.67 -19.78	94.56 4.79 -41.90	109.00 9.63 0.00	100.58 8.60 -5.81	87.43 6.08 -20.14	101.63 3.91 -58.49	104.04 2.63 -73.84	64.45 4.31 -13.70	97.85 5.00 -36.58
MODEL_CITY_ENERGY 24167	73.32 -6.28 -1.70	72.31 -6.31 -2.34	30.95 -2.40 -1.07	37.58 -2.97 -1.87	47.22 -3.58 -3.91	89.97 -7.45 -2.99	103.63 -11.71 0.00	93.31 -12.84 0.00	69.33 -9.74 -5.27	39.93 -4.59 -9.17	61.68 -9.43 -3.19	45.80 -5.60 -13.73	46.18 -6.00 -12.97	72.88 -8.90 -22.16	78.42 -10.71 -14.01	60.01 -9.49 -3.37	48.24 -6.95 -7.32	87.35 -13.69 -1.68	113.02 -11.51 -38.35	139.63 -8.07 -86.49	46.02 -5.56 -12.36	34.95 -3.90 -11.29	43.65 -5.59 -2.79	56.46 -5.40 -5.59
MODERN_LFGE___ 323580	73.32 -6.28 -1.70	72.31 -6.31 -2.34	30.95 -2.40 -1.07	37.58 -2.97 -1.87	47.22 -3.58 -3.91	89.97 -7.45 -2.99	103.63 -11.71 0.00	93.31 -12.84 0.00	69.33 -9.74 -5.27	39.93 -4.59 -9.17	61.68 -9.43 -3.19	45.80 -5.60 -13.73	46.18 -6.00 -12.97	72.88 -8.90 -22.16	78.42 -10.71 -14.01	60.01 -9.49 -3.37	48.24 -6.95 -7.32	87.35 -13.69 -1.68	113.02 -11.51 -38.35	139.63 -8.07 -86.49	46.02 -5.56 -12.36	34.95 -3.90 -11.29	43.65 -5.59 -2.79	56.46 -5.40 -5.59
MOHAWK_PAPER___DRP 24187	98.23 5.88 -14.45	101.78 5.63 -19.87	43.78 2.39 -9.11	57.43 2.88 -15.87	83.61 3.49 -33.22	126.79 6.95 -25.40	122.57 7.24 0.00	113.20 7.06 0.00	123.48 5.15 -44.53	115.38 2.50 -77.53	100.34 4.78 -27.64	104.26 2.65 -63.94	109.91 2.86 -67.84	109.22 4.36 -45.24	96.07 5.32 -15.63	99.53 4.49 -28.91	114.26 3.36 -63.02	106.10 6.73 0.00	101.88 5.88 -9.82	97.03 4.19 -31.62	119.15 2.78 -77.14	125.64 2.09 -95.98	74.22 3.47 -24.31	107.99 4.17 -47.55
MONGAUP___HYD 23641	95.53 7.39 -10.24	97.47 7.11 -14.08	41.70 2.97 -6.46	53.53 3.61 -11.24	74.71 4.28 -23.54	120.04 7.60 -18.00	124.28 8.95 0.00	114.97 8.82 0.00	111.70 6.34 -31.56	93.36 3.24 -54.76	91.04 7.24 -15.88	81.99 4.26 -40.06	91.59 4.33 -48.05	98.22 6.57 -32.04	91.35 7.74 -8.48	91.80 7.17 -18.50	91.95 4.72 -39.35	107.74 8.37 0.00	99.25 7.52 -5.55	85.43 5.18 -19.04	97.16 3.99 -53.95	98.19 2.65 -67.97	64.30 4.65 -13.20	95.46 5.52 -33.68
MONTAUK___DIESEL 23721	101.48 12.40 -11.18	104.49 12.83 -15.37	44.78 5.46 -7.05	57.79 6.83 -12.28	80.93 8.33 -25.71	130.11 16.01 -19.66	136.58 21.24 0.00	126.49 20.34 0.00	122.05 13.78 -34.47	102.42 6.47 -60.60	113.40 12.69 -32.79	111.19 7.75 -65.77	99.65 7.92 -52.52	106.26 11.62 -35.02	109.77 14.49 -20.16	108.72 14.08 -28.52	123.64 10.52 -65.24	121.10 21.73 0.00	118.29 20.13 -11.98	109.75 13.62 -34.92	108.68 7.60 -61.85	107.06 5.20 -74.30	86.43 8.67 -31.31	102.79 9.71 -36.81
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	96.34 7.26 -11.18	98.66 7.00 -15.37	42.23 2.91 -7.05	54.49 3.53 -12.28	76.89 4.29 -25.71	122.50 8.41 -19.66	127.31 11.58 -0.39	139.72 11.29 -22.28	139.65 8.11 -57.73	110.81 3.99 -71.47	209.22 7.82 -133.48	133.16 4.40 -91.09	127.03 4.50 -83.33	118.23 6.83 -51.78	103.67 8.35 -20.20	115.20 7.56 -41.51	128.90 5.43 -75.60	115.95 10.93 -5.65	117.51 9.73 -21.60	117.08 6.90 -48.96	108.28 4.45 -64.60	104.86 3.00 -74.29	101.63 4.95 -50.23	98.81 5.74 -36.81
MUNSVILLE_WIND_PWR 323609	87.61 6.28 -3.43	86.78 5.79 -4.71	37.17 2.73 -2.16	45.86 3.42 -3.76	59.15 4.37 -7.88	110.08 9.61 -6.02	128.66 13.32 0.00	119.05 12.90 0.00	93.00 8.61 -10.58	57.83 4.06 -18.41	82.24 7.90 -6.43	59.42 4.34 -17.40	61.80 4.53 -18.06	84.01 6.79 -17.61	92.77 8.48 -9.17	80.28 7.36 -6.78	68.26 5.63 -14.76	112.74 12.65 -0.72	111.88 11.00 -14.70	100.64 7.45 -31.98	64.53 4.66 -20.64	53.36 3.03 -22.76	56.69 4.63 -5.62	72.92 5.38 -11.28
N SALMON___HYD 24042	79.74 1.84 0.00	78.26 1.98 0.00	33.07 0.79 0.00	39.56 0.88 0.00	47.96 1.06 0.00	96.72 2.29 0.00	117.62 2.29 0.00	107.89 1.75 0.00	74.88 1.07 0.00	35.77 0.42 0.00	68.79 0.88 0.00	38.23 0.56 0.00	39.75 0.54 0.00	60.11 0.49 0.00	75.75 0.62 0.00	66.67 0.54 0.00	48.34 0.46 0.00	100.66 1.29 0.00	87.00 0.83 0.00	61.79 0.58 0.00	39.59 0.37 0.00	27.93 0.36 0.00	47.03 0.59 0.00	56.71 0.44 0.00

N.E_GEN_SANDY PD 24062	99.27 6.40 -14.97	100.60 6.20 -18.12	43.22 2.63 -8.31	56.31 3.16 -14.47	81.60 3.82 -30.89	126.90 7.61 -24.85	122.77 9.12 1.69	115.33 8.87 -0.32	120.94 6.52 -40.61	110.01 3.18 -71.48	98.08 6.08 -24.09	99.04 3.35 -58.02	103.54 3.37 -60.95	106.07 5.19 -41.26	95.99 6.34 -14.52	103.20 5.82 -31.24	111.03 4.25 -58.90	107.02 8.31 0.66	96.54 7.30 -3.07	95.85 5.24 -29.40	113.23 3.46 -70.54	116.85 2.34 -86.94	70.84 3.92 -20.47	105.64 4.80 -44.57
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	94.95 6.26 -10.79	97.12 6.00 -14.84	41.57 2.49 -6.80	53.55 3.02 -11.85	75.39 3.69 -24.81	120.55 7.14 -18.97	125.19 9.86 0.00	115.74 9.60 0.00	114.01 6.94 -33.26	96.44 3.42 -57.66	90.19 6.72 -15.55	82.00 3.80 -40.53	93.73 3.89 -50.62	99.27 5.90 -33.76	90.40 7.17 -8.10	91.49 6.50 -18.86	92.31 4.67 -39.77	108.82 9.46 0.00	100.03 8.46 -5.40	86.18 5.98 -18.98	99.68 3.84 -56.62	101.76 2.57 -71.62	63.27 4.20 -12.62	96.61 4.86 -35.48
NARROWS_GT1_1 24228	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
NARROWS_GT1_2 24229	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
NARROWS_GT1_3 24230	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
NARROWS_GT1_4 24231	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
NARROWS_GT1_5 24232	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
NARROWS_GT1_6 24233	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
NARROWS_GT1_7 24234	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
NARROWS_GT1_8 24235	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
NARROWS_GT2_1 24236	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
NARROWS_GT2_2 24237	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
NARROWS_GT2_3 24238	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
NARROWS_GT2_4 24239	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
NARROWS_GT2_5 24240	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81

NARROWS_GT2_6 24241	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
NARROWS_GT2_7 24242	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
NARROWS_GT2_8 24243	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	98.45 8.05 -12.50	101.29 7.82 -17.19	43.45 3.29 -7.88	56.38 3.98 -13.73	80.50 4.86 -28.74	126.12 9.70 -21.97	127.55 12.21 0.00	118.01 11.86 0.00	121.97 9.72 -38.44	107.08 4.80 -66.92	100.57 9.26 -23.39	97.36 5.16 -54.52	103.09 5.30 -58.57	106.73 8.05 -39.06	98.13 9.85 -13.16	99.50 8.67 -24.70	107.98 6.38 -53.73	112.67 13.31 0.00	106.17 11.69 -8.30	96.23 8.15 -26.86	110.95 5.21 -66.51	114.01 3.57 -82.87	72.65 5.74 -20.46	103.99 6.66 -41.06
NEG CAPITAL___MECHNVIL 23645	100.12 7.18 -15.03	103.81 6.86 -20.67	44.65 2.90 -9.48	58.70 3.51 -16.51	85.74 4.28 -34.56	129.66 8.79 -26.43	125.75 10.41 0.00	116.13 9.99 0.00	127.13 7.00 -46.32	119.34 3.34 -80.65	102.99 6.36 -28.71	107.61 3.49 -66.45	113.34 3.55 -70.57	112.16 5.48 -47.06	98.09 6.74 -16.23	102.21 6.03 -30.05	117.93 4.55 -65.50	108.95 9.58 0.00	104.67 8.29 -10.20	100.08 6.01 -32.85	123.34 3.87 -80.24	130.02 2.60 -99.85	75.93 4.25 -25.24	110.87 5.13 -49.47
NEG CENTRAL_HIGH_ACRES 23767	75.32 -3.89 -1.31	74.03 -4.05 -1.80	31.58 -1.53 -0.83	38.26 -1.86 -1.44	47.66 -2.25 -3.02	92.55 -4.19 -2.31	109.91 -5.42 0.00	100.62 -5.53 0.00	73.61 -4.27 -4.08	40.41 -2.04 -7.10	66.18 -4.19 -2.46	39.03 -2.49 -3.85	41.17 -2.66 -4.62	54.46 -3.92 1.25	67.36 -4.78 2.98	64.54 -4.18 -2.60	50.49 -3.03 -5.65	93.26 -5.54 0.56	72.92 -4.71 8.53	42.25 -3.49 15.47	41.87 -2.43 -5.08	34.52 -1.75 -8.71	45.80 -2.80 -2.15	57.57 -3.01 -4.32
NEG CENTRAL___DRP 24199	77.83 -1.51 -1.44	76.54 -1.71 -1.97	32.71 -0.47 -0.90	39.78 -0.48 -1.58	49.54 -0.65 -3.30	95.43 -1.53 -2.52	113.97 -1.36 0.00	104.81 -1.33 0.00	77.09 -1.19 -4.47	42.53 -0.60 -7.77	69.43 -1.18 -2.69	43.23 -0.72 -6.27	45.18 -0.77 -6.74	63.03 -1.08 -4.49	75.28 -1.35 -1.51	67.75 -1.23 -2.84	53.25 -0.80 -6.18	98.20 -1.17 0.00	86.26 -0.86 -0.95	63.47 -0.84 -3.09	46.27 -0.60 -7.65	36.62 -0.48 -9.53	47.97 -0.83 -2.35	59.95 -1.04 -4.72
NEG CENTRAL___INDECK 23768	80.20 0.36 -1.93	78.85 -0.09 -2.66	33.65 0.16 -1.22	40.98 0.17 -2.12	51.68 0.34 -4.45	98.93 1.10 -3.40	116.73 1.39 0.00	106.35 0.21 0.00	78.37 -1.43 -5.99	44.44 -1.34 -10.42	68.87 -2.67 -3.63	51.90 -1.31 -15.53	52.63 -1.40 -14.81	83.74 -1.95 -26.07	91.37 -1.90 -18.15	67.76 -2.20 -3.83	54.57 -1.63 -8.32	98.19 -3.27 -2.09	121.05 -4.71 -37.61	135.37 -1.89 -76.04	55.00 -1.36 -17.13	40.22 -0.18 -12.84	49.44 -0.18 -3.17	62.82 0.19 -6.36
NEG CENTRAL___SENECA 23627	78.09 -1.41 -1.60	76.82 -1.67 -2.20	32.97 -0.32 -1.01	40.20 -0.24 -1.76	50.20 -0.38 -3.68	96.06 -1.19 -2.82	114.45 -0.88 0.00	105.21 -0.93 0.00	77.73 -1.05 -4.97	43.47 -0.54 -8.66	69.85 -1.07 -3.01	44.00 -0.68 -7.00	46.00 -0.73 -7.52	63.63 -1.01 -5.02	75.59 -1.22 -1.69	68.10 -1.20 -3.17	53.99 -0.78 -6.90	98.39 -0.97 0.00	86.58 -0.66 -1.07	63.92 -0.75 -3.45	47.22 -0.54 -8.54	37.75 -0.46 -10.64	48.31 -0.76 -2.63	60.57 -0.97 -5.27
NEG CENTRAL___STATE_STREET 24147	78.81 -0.49 -1.39	77.49 -0.71 -1.92	32.96 -0.19 -0.88	40.02 -0.19 -1.53	49.77 -0.32 -3.20	96.34 -0.54 -2.45	115.25 -0.09 0.00	106.13 -0.01 0.00	77.97 -0.17 -4.34	42.81 -0.09 -7.55	70.32 -0.21 -2.61	43.60 -0.16 -6.08	45.56 -0.19 -6.54	63.73 -0.24 -4.36	76.40 -0.19 -1.47	68.71 -0.18 -2.76	53.82 -0.05 -5.99	99.66 0.30 0.00	87.62 0.52 -0.93	64.45 0.24 -3.00	46.62 -0.02 -7.42	36.74 -0.08 -9.25	48.54 -0.19 -2.28	60.57 -0.28 -4.58
NEG MILLWOOD___DRP 24198	97.14 7.76 -11.48	99.60 7.53 -15.79	42.65 3.14 -7.24	55.09 3.80 -12.61	77.92 4.63 -26.40	123.74 9.12 -20.18	127.74 12.40 0.00	118.21 12.06 0.00	118.00 8.82 -35.38	101.31 4.30 -61.65	99.30 8.40 -22.98	94.64 4.71 -52.25	97.90 4.80 -53.89	102.84 7.28 -35.94	97.18 8.92 -13.14	97.71 8.06 -23.51	105.27 5.86 -51.54	111.30 11.93 0.00	104.85 10.48 -8.20	94.63 7.36 -26.05	105.42 4.72 -61.47	106.97 3.16 -76.25	72.02 5.15 -20.43	100.04 6.00 -37.78
NEG NORTH_FLCN_SEA 23793	80.09 2.19 0.00	78.63 2.35 0.00	33.27 1.00 0.00	39.74 1.06 0.00	48.21 1.32 0.00	97.20 2.76 0.00	118.14 2.81 0.00	108.44 2.30 0.00	75.28 1.47 0.00	35.93 0.58 0.00	69.01 1.09 0.00	38.36 0.69 0.00	39.88 0.67 0.00	60.54 0.92 0.00	76.46 1.34 0.00	67.28 1.15 0.00	48.84 0.97 0.00	101.56 2.19 0.00	87.79 1.61 0.00	62.37 1.15 0.00	39.91 0.69 0.00	28.06 0.49 0.00	47.13 0.69 0.00	57.02 0.75 0.00
NEG NORTH_KES_CHATEGAY 23792	78.63 0.73 0.00	77.23 0.95 0.00	32.63 0.36 0.00	39.03 0.35 0.00	47.33 0.43 0.00	95.38 0.94 0.00	116.02 0.69 0.00	106.43 0.29 0.00	73.90 0.10 0.00	35.31 -0.05 0.00	67.83 -0.09 0.00	37.69 0.01 0.00	39.21 -0.01 0.00	59.47 -0.15 0.00	75.08 -0.04 0.00	66.09 -0.04 0.00	47.91 0.03 0.00	99.61 0.24 0.00	86.10 -0.07 0.00	61.20 -0.02 0.00	39.21 -0.02 0.00	27.62 0.05 0.00	46.46 0.01 0.00	56.16 -0.11 0.00
NEG NORTH___ALICE_FALLS 23915	80.49 2.59 0.00	79.03 2.75 0.00	33.43 1.15 0.00	39.94 1.25 0.00	48.46 1.56 0.00	97.72 3.28 0.00	118.85 3.52 0.00	109.09 2.95 0.00	75.69 1.88 0.00	36.13 0.78 0.00	69.36 1.44 0.00	38.54 0.86 0.00	40.06 0.85 0.00	60.80 1.18 0.00	76.73 1.61 0.00	67.59 1.46 0.00	49.05 1.17 0.00	102.09 2.72 0.00	88.28 2.11 0.00	62.69 1.48 0.00	40.15 0.93 0.00	28.23 0.66 0.00	47.40 0.95 0.00	57.30 1.04 0.00
NEG NORTH___LWR_SARANAC 23913	80.49 2.59 0.00	79.03 2.75 0.00	33.43 1.15 0.00	39.94 1.25 0.00	48.46 1.56 0.00	97.72 3.28 0.00	118.85 3.52 0.00	109.09 2.95 0.00	75.69 1.88 0.00	36.13 0.78 0.00	69.36 1.44 0.00	38.54 0.86 0.00	40.06 0.85 0.00	60.80 1.18 0.00	76.73 1.61 0.00	67.59 1.46 0.00	49.05 1.17 0.00	102.09 2.72 0.00	88.28 2.11 0.00	62.69 1.48 0.00	40.15 0.93 0.00	28.23 0.66 0.00	47.40 0.95 0.00	57.30 1.04 0.00

NEG NORTH___PLATTSBURG 23628	80.49 2.59 0.00	79.03 2.75 0.00	33.43 1.15 0.00	39.94 1.25 0.00	48.46 1.56 0.00	97.72 3.28 0.00	118.85 3.52 0.00	109.09 2.95 0.00	75.69 1.88 0.00	36.13 0.78 0.00	69.36 1.44 0.00	38.54 0.86 0.00	40.06 0.85 0.00	60.80 1.18 0.00	76.73 1.61 0.00	67.59 1.46 0.00	49.05 1.17 0.00	102.09 2.72 0.00	88.28 2.11 0.00	62.69 1.48 0.00	40.15 0.93 0.00	28.23 0.66 0.00	47.40 0.95 0.00	57.30 1.04 0.00
NEG WEST_LEA_LOCKPORT 23791	73.60 -5.98 -1.68	72.52 -6.07 -2.31	31.04 -2.30 -1.06	37.68 -2.84 -1.85	47.35 -3.41 -3.86	90.43 -6.96 -2.95	104.35 -10.99 0.00	94.15 -11.99 0.00	69.89 -9.13 -5.21	40.10 -4.32 -9.07	62.21 -8.86 -3.15	44.77 -5.27 -12.36	45.49 -5.62 -11.89	70.24 -8.32 -18.93	77.15 -10.03 -12.06	60.55 -8.91 -3.33	48.59 -6.52 -7.23	87.97 -12.78 -1.39	106.08 -10.78 -30.69	122.67 -7.58 -69.04	46.31 -5.23 -12.31	35.05 -3.68 -11.16	43.92 -5.28 -2.76	56.93 -4.87 -5.53
NEG WEST___LANCASTR 23811	77.49 -2.39 -1.98	76.33 -2.67 -2.72	32.59 -0.93 -1.25	39.72 -1.13 -2.17	50.23 -1.20 -4.54	95.26 -2.66 -3.47	111.56 -3.78 0.00	101.78 -4.37 0.00	76.18 -3.74 -6.12	44.10 -1.90 -10.64	67.94 -3.68 -3.71	73.08 -2.20 -37.61	69.69 -2.29 -32.77	144.41 -3.31 -88.10	139.32 -3.75 -67.95	66.12 -3.92 -3.91	53.63 -2.74 -8.50	103.01 -4.89 -8.54	233.23 -3.82 -150.88	360.87 -2.73 -302.38	75.49 -2.04 -38.30	39.10 -1.57 -13.11	47.53 -2.15 -3.24	60.94 -1.82 -6.49
NEG_PENN_ALLEGHNY 23528	83.07 1.56 -3.61	82.53 1.29 -4.96	35.19 0.64 -2.28	43.47 0.82 -3.96	56.29 1.10 -8.29	102.89 2.10 -6.34	118.49 3.16 0.00	109.04 2.90 0.00	86.70 1.76 -11.14	55.53 0.79 -19.39	76.35 1.67 -6.77	57.65 0.92 -19.06	59.78 0.96 -19.61	81.76 1.52 -20.62	88.51 2.05 -11.34	74.74 1.47 -7.14	64.55 1.14 -15.54	103.09 2.75 -0.97	107.99 2.57 -19.24	104.07 1.73 -41.13	62.70 1.02 -22.46	52.11 0.58 -23.96	53.27 0.91 -5.92	69.38 1.24 -11.87
NEG___GEN_MONROE 24207	76.39 -2.89 -1.38	75.46 -2.72 -1.90	32.25 -0.89 -0.87	39.08 -1.12 -1.52	48.73 -1.33 -3.17	94.55 -2.31 -2.43	111.90 -3.44 0.00	102.09 -4.05 0.00	74.57 -3.52 -4.29	41.03 -1.79 -7.46	66.73 -3.78 -2.59	40.93 -2.45 -5.71	42.68 -2.69 -6.15	58.54 -3.99 -2.91	70.19 -4.59 0.34	64.62 -4.24 -2.73	50.72 -3.10 -5.94	93.70 -5.48 0.19	78.50 -4.40 3.26	48.87 -3.10 9.25	42.53 -2.37 -5.68	35.01 -1.72 -9.17	46.09 -2.63 -2.26	58.27 -2.54 -4.54
NEPA___ENERGY 23901	77.02 -3.25 -2.36	76.02 -3.50 -3.25	32.45 -1.32 -1.49	39.71 -1.57 -2.59	50.61 -1.71 -5.43	94.85 -3.74 -4.15	110.76 -4.57 0.00	101.33 -4.82 0.00	77.15 -3.96 -7.31	46.03 -2.04 -12.72	68.57 -3.77 -4.43	53.65 -2.18 -18.15	54.43 -2.23 -17.45	85.96 -2.91 -29.61	91.92 -3.71 -20.50	66.79 -4.02 -4.68	55.24 -2.80 -10.17	96.49 -5.21 -2.33	124.26 -4.09 -42.18	144.33 -2.94 -86.05	57.51 -2.10 -20.38	41.64 -1.62 -15.69	47.91 -2.41 -3.87	61.74 -2.30 -7.77
NEVERSINK___HYD 23608	93.30 5.31 -10.08	95.39 5.25 -13.86	40.83 2.19 -6.36	52.43 2.68 -11.07	73.35 3.28 -23.18	118.62 6.45 -17.73	124.55 9.22 0.00	115.07 8.93 0.00	111.83 7.00 -31.03	92.78 3.45 -53.97	92.89 6.83 -18.14	84.48 3.85 -42.95	90.41 3.93 -47.27	97.10 5.96 -31.52	92.54 7.32 -10.10	92.28 6.61 -19.54	95.00 4.82 -42.30	109.33 9.97 0.00	101.40 8.81 -6.42	88.41 6.19 -21.01	96.69 3.92 -53.54	97.02 2.57 -66.88	66.27 4.11 -15.71	94.14 4.74 -33.13
NEWTON___FALLS_HYD 23847	77.12 -0.78 0.00	75.46 -0.82 0.00	31.90 -0.38 0.00	38.25 -0.42 0.00	46.38 -0.51 0.00	93.61 -0.83 0.00	114.07 -1.27 0.00	104.81 -1.34 0.00	72.70 -1.11 0.00	34.76 -0.60 0.00	67.00 -0.92 0.00	37.25 -0.42 0.00	38.73 -0.48 0.00	58.34 -1.28 0.00	73.06 -2.06 0.00	64.51 -1.62 0.00	46.79 -1.08 0.00	97.39 -1.98 0.00	84.23 -1.94 0.00	59.73 -1.48 0.00	38.32 -0.90 0.00	27.11 -0.46 0.00	45.79 -0.65 0.00	55.07 -1.20 0.00
NIAGARA_115E_LBMP 323715	73.04 -6.58 -1.72	72.04 -6.60 -2.36	30.84 -2.52 -1.08	37.46 -3.11 -1.88	47.07 -3.76 -3.94	89.57 -7.88 -3.01	103.02 -12.31 0.00	92.68 -13.46 0.00	68.94 -10.18 -5.32	39.81 -4.79 -9.25	61.30 -9.84 -3.22	46.12 -5.84 -14.28	46.37 -6.25 -13.41	73.76 -9.27 -23.41	78.71 -11.18 -14.77	59.63 -9.89 -3.40	48.00 -7.26 -7.38	86.84 -14.32 -1.79	115.01 -12.06 -40.90	144.53 -8.44 -91.76	45.86 -5.81 -12.44	34.88 -4.08 -11.39	43.41 -5.85 -2.81	56.20 -5.71 -5.64
NIAGARA_115W_LBMP 323714	72.71 -6.91 -1.72	71.71 -6.94 -2.36	30.69 -2.67 -1.08	37.28 -3.28 -1.89	46.90 -3.94 -3.95	89.65 -7.81 -3.02	103.16 -12.17 0.00	92.59 -13.55 0.00	68.96 -10.17 -5.33	39.78 -4.85 -9.28	61.27 -9.87 -3.23	33.97 -5.86 -2.16	36.71 -6.25 -3.76	40.80 -9.28 9.54	54.05 -11.17 9.90	59.60 -9.93 -3.40	48.01 -7.27 -7.40	83.49 -14.34 1.53	73.24 -12.15 0.79	96.06 -8.60 -43.45	37.97 -5.89 -4.64	34.88 -4.10 -11.42	43.35 -5.91 -2.82	56.35 -5.58 -5.66
NIAGARA_230_LBMP 323716	73.39 -6.21 -1.70	72.35 -6.27 -2.33	30.96 -2.38 -1.07	37.60 -2.94 -1.86	47.25 -3.54 -3.90	90.32 -7.10 -2.98	104.41 -10.92 0.00	94.25 -11.89 0.00	70.05 -9.02 -5.26	40.20 -4.31 -9.15	62.29 -8.81 -3.18	27.28 -5.22 5.18	31.44 -5.53 2.24	21.18 -8.20 30.25	38.50 -9.85 26.78	60.70 -8.79 -3.36	48.74 -6.44 -7.31	83.01 -12.65 3.70	9.36 -10.72 66.09	-80.72 -7.62 134.32	31.05 -5.21 2.96	35.18 -3.65 -11.27	43.95 -5.28 -2.78	56.72 -5.13 -5.58
NIAGARA___ 23760	72.99 -6.63 -1.71	72.00 -6.63 -2.35	30.81 -2.55 -1.08	37.44 -3.12 -1.88	47.07 -3.76 -3.93	89.75 -7.69 -3.01	103.57 -11.77 0.00	93.23 -12.91 0.00	69.42 -9.69 -5.29	39.96 -4.61 -9.22	61.73 -9.39 -3.20	34.81 -5.59 -2.73	38.38 -5.98 -5.15	44.29 -8.85 6.49	55.56 -10.60 8.97	60.11 -9.40 -3.38	48.31 -6.92 -7.36	84.41 -13.60 1.35	57.61 -11.48 17.09	34.48 -8.12 18.62	37.52 -5.57 -3.86	35.02 -3.89 -11.34	43.62 -5.63 -2.80	56.39 -5.51 -5.63
NINE_MILE_1 23575	75.52 -3.08 -0.69	74.13 -3.11 -0.95	31.46 -1.25 -0.44	37.94 -1.50 -0.76	46.67 -1.82 -1.60	92.07 -3.60 -1.22	110.98 -4.35 0.00	102.11 -4.04 0.00	73.09 -2.89 -2.17	37.74 -1.39 -3.78	66.50 -2.72 -1.31	39.18 -1.53 -3.04	40.86 -1.61 -3.26	59.42 -2.38 -2.18	72.82 -3.04 -0.73	64.83 -2.68 -1.38	48.95 -1.92 -2.99	95.58 -3.78 0.00	83.41 -3.22 -0.46	60.36 -2.35 -1.50	41.38 -1.55 -3.70	31.08 -1.10 -4.62	45.73 -1.85 -1.14	56.37 -2.19 -2.29
NINE_MILE_2 23744	75.52 -3.07 -0.69	74.15 -3.09 -0.95	31.46 -1.25 -0.44	37.95 -1.50 -0.76	46.67 -1.82 -1.60	92.06 -3.60 -1.22	110.98 -4.35 0.00	102.12 -4.02 0.00	73.09 -2.89 -2.17	37.74 -1.39 -3.77	66.51 -2.71 -1.30	39.18 -1.53 -3.03	40.86 -1.61 -3.26	59.42 -2.37 -2.17	72.81 -3.04 -0.73	64.83 -2.67 -1.37	48.94 -1.92 -2.99	95.58 -3.78 0.00	83.41 -3.22 -0.46	60.36 -2.35 -1.49	41.38 -1.54 -3.70	31.07 -1.10 -4.61	45.73 -1.85 -1.14	56.36 -2.19 -2.28
NM_CAPITAL___DRP 24208	97.72 5.49 -14.33	101.23 5.25 -19.70	43.55 2.24 -9.03	57.10 2.69 -15.73	83.10 3.27 -32.94	126.00 6.37 -25.19	121.46 6.13 0.00	112.09 5.95 0.00	122.37 4.42 -44.15	114.39 2.15 -76.88	99.46 4.13 -27.42	103.40 2.31 -63.41	109.03 2.54 -67.27	108.39 3.91 -44.86	95.37 4.74 -15.50	98.70 3.90 -28.67	113.29 2.90 -62.51	105.09 5.72 0.00	100.91 4.99 -9.75	96.12 3.55 -31.36	118.11 2.40 -76.49	124.64 1.90 -95.17	73.77 3.21 -24.12	107.29 3.87 -47.15

NM_CENTRAL___DRP 24181	77.55 -1.27 -0.92	76.15 -1.40 -1.27	32.34 -0.52 -0.58	39.07 -0.62 -1.01	48.27 -0.74 -2.12	94.73 -1.33 -1.62	113.95 -1.38 0.00	104.91 -1.24 0.00	75.83 -0.99 -3.01	40.12 -0.47 -5.24	68.78 -0.89 -1.75	41.17 -0.53 -4.03	42.96 -0.58 -4.33	61.71 -0.80 -2.88	75.05 -1.05 -0.97	67.00 -0.95 -1.82	51.19 -0.66 -3.97	98.35 -1.02 0.00	85.98 -0.81 -0.61	62.49 -0.71 -1.98	43.63 -0.50 -4.91	33.27 -0.42 -6.12	47.18 -0.78 -1.51	58.41 -0.89 -3.03
NM_FRONTIER___DRP 24179	72.71 -6.91 -1.72	71.71 -6.94 -2.36	30.69 -2.67 -1.08	37.28 -3.28 -1.89	46.90 -3.94 -3.95	89.65 -7.81 -3.02	103.16 -12.17 0.00	92.59 -13.55 0.00	68.96 -10.17 -5.33	39.78 -4.85 -9.28	61.27 -9.87 -3.23	33.97 -5.86 -2.16	36.71 -6.25 -3.76	40.80 -9.28 9.54	54.05 -11.17 9.90	59.60 -9.93 -3.40	48.01 -7.27 -7.40	83.49 -14.34 1.53	73.24 -12.15 0.79	96.06 -8.60 -43.45	37.97 -5.89 -4.64	34.88 -4.10 -11.42	43.35 -5.91 -2.82	56.35 -5.58 -5.66
NM_ST_REGIS___HYD 24053	77.60 -0.30 0.00	76.16 -0.12 0.00	32.17 -0.11 0.00	38.51 -0.17 0.00	46.68 -0.21 0.00	94.12 -0.32 0.00	114.04 -1.29 0.00	104.47 -1.67 0.00	72.47 -1.34 0.00	34.63 -0.72 0.00	66.86 -1.06 0.00	37.24 -0.43 0.00	38.69 -0.52 0.00	58.12 -1.50 0.00	72.86 -2.26 0.00	64.23 -1.90 0.00	46.57 -1.31 0.00	96.88 -2.48 0.00	83.66 -2.52 0.00	59.37 -1.85 0.00	38.11 -1.12 0.00	27.05 -0.52 0.00	45.81 -0.64 0.00	54.98 -1.29 0.00
NORTHPORT___1 23551	96.19 7.11 -11.18	99.45 7.80 -15.37	42.65 3.32 -7.05	55.17 4.21 -12.28	77.68 5.08 -25.71	122.94 8.84 -19.66	126.59 11.26 0.00	116.98 10.84 0.00	115.65 7.37 -34.47	99.44 3.49 -60.60	107.88 7.18 -32.79	107.79 4.34 -65.77	96.24 4.51 -52.52	101.60 6.96 -35.02	103.94 8.66 -20.16	102.35 7.70 -28.52	118.31 5.19 -65.24	108.90 9.53 0.00	107.15 8.99 -11.98	102.31 6.17 -34.92	105.24 4.16 -61.85	104.78 2.91 -74.30	82.92 5.16 -31.31	98.92 5.84 -36.81
NORTHPORT___2 23552	96.19 7.11 -11.18	99.45 7.80 -15.37	42.65 3.32 -7.05	55.17 4.21 -12.28	77.68 5.08 -25.71	122.94 8.84 -19.66	126.59 11.26 0.00	116.98 10.84 0.00	115.65 7.37 -34.47	99.44 3.49 -60.60	107.88 7.18 -32.79	107.79 4.34 -65.77	96.24 4.51 -52.52	101.60 6.96 -35.02	103.94 8.66 -20.16	102.35 7.70 -28.52	118.31 5.19 -65.24	108.90 9.53 0.00	107.15 8.99 -11.98	102.31 6.17 -34.92	105.24 4.16 -61.85	104.78 2.91 -74.30	82.92 5.16 -31.31	98.92 5.84 -36.81
NORTHPORT___3 23553	95.87 6.79 -11.18	99.14 7.49 -15.37	42.48 3.15 -7.05	54.95 3.99 -12.28	77.36 4.75 -25.71	122.08 7.98 -19.66	125.54 10.20 0.00	116.04 9.90 0.00	115.06 6.78 -34.47	99.15 3.20 -60.60	107.37 6.66 -32.79	107.50 4.05 -65.77	96.04 4.31 -52.52	101.21 6.57 -35.02	103.43 8.14 -20.16	101.89 7.24 -28.52	117.88 4.76 -65.24	108.18 8.81 0.00	106.56 8.40 -11.98	101.87 5.74 -34.92	104.94 3.86 -61.85	104.53 2.67 -74.30	82.67 4.91 -31.31	98.56 5.48 -36.81
NORTHPORT___4 23650	95.87 6.79 -11.18	99.14 7.49 -15.37	42.48 3.15 -7.05	54.95 3.99 -12.28	77.36 4.75 -25.71	122.08 7.98 -19.66	125.54 10.20 0.00	116.04 9.90 0.00	115.06 6.78 -34.47	99.15 3.20 -60.60	107.37 6.66 -32.79	107.50 4.05 -65.77	96.04 4.31 -52.52	101.21 6.57 -35.02	103.43 8.14 -20.16	101.89 7.24 -28.52	117.88 4.76 -65.24	108.18 8.81 0.00	106.56 8.40 -11.98	101.87 5.74 -34.92	104.94 3.86 -61.85	104.53 2.67 -74.30	82.67 4.91 -31.31	98.56 5.48 -36.81
NORTHPORT___IC 23718	96.19 7.11 -11.18	99.45 7.80 -15.37	42.65 3.32 -7.05	55.17 4.21 -12.28	77.68 5.08 -25.71	122.94 8.84 -19.66	126.59 11.26 0.00	116.98 10.84 0.00	115.65 7.37 -34.47	99.44 3.49 -60.60	107.88 7.18 -32.79	107.79 4.34 -65.77	96.24 4.51 -52.52	101.60 6.96 -35.02	103.94 8.66 -20.16	102.35 7.70 -28.52	118.31 5.19 -65.24	108.90 9.53 0.00	107.15 8.99 -11.98	102.31 6.17 -34.92	105.24 4.16 -61.85	104.78 2.91 -74.30	82.92 5.16 -31.31	98.92 5.84 -36.81
NPX_GEN_1385_PROXY 323591	96.48 7.40 -11.18	99.74 8.08 -15.37	42.76 3.44 -7.05	55.32 4.37 -12.28	78.20 5.60 -25.71	125.47 11.37 -19.66	129.68 14.35 0.00	118.68 12.54 0.00	116.04 7.76 -34.47	99.65 3.70 -60.60	107.89 7.19 -32.79	107.92 4.48 -65.77	96.39 4.66 -52.52	101.70 7.06 -35.02	104.24 8.96 -20.16	102.59 7.95 -28.52	118.94 5.82 -65.24	109.19 9.82 0.00	107.43 9.27 -11.98	102.37 6.23 -34.92	106.79 4.29 -63.27	104.78 2.91 -74.30	82.94 5.18 -31.31	99.13 6.05 -36.81
NPX_GEN_CSC 323557	96.95 7.87 -11.18	100.08 8.42 -15.37	42.90 3.58 -7.05	55.48 4.52 -12.28	78.04 5.44 -25.71	123.97 9.87 -19.66	128.41 13.08 0.00	118.91 12.77 0.00	116.95 8.67 -34.47	100.04 4.09 -60.60	109.03 8.33 -32.79	108.39 4.95 -65.77	96.79 5.06 -52.52	102.30 7.66 -35.02	104.68 9.40 -20.16	103.28 8.63 -28.52	119.12 6.01 -65.24	110.81 11.44 0.00	108.81 10.65 -11.98	103.43 7.29 -34.92	107.31 4.81 -63.27	105.21 3.34 -74.30	83.56 5.80 -31.31	99.49 6.41 -36.81
NSINS_S_GLNS_FALLS 23858	100.21 7.40 -14.91	103.81 7.02 -20.50	44.60 2.91 -9.40	58.65 3.59 -16.37	85.54 4.36 -34.29	129.52 8.86 -26.22	125.81 10.48 0.00	116.34 10.19 0.00	126.84 7.09 -45.94	118.69 3.33 -80.00	102.74 6.31 -28.51	107.09 3.46 -65.96	112.68 3.46 -70.01	111.59 5.29 -46.68	97.68 6.44 -16.12	101.89 5.94 -29.82	117.43 4.53 -65.02	109.13 9.77 0.00	104.71 8.40 -10.13	100.13 6.30 -32.62	122.91 4.09 -79.60	129.25 2.63 -99.05	75.88 4.36 -25.07	110.59 5.25 -49.07
NUCOR_STEEL___DRP 24197	78.49 -0.74 -1.33	77.16 -0.95 -1.83	32.78 -0.34 -0.84	39.76 -0.38 -1.46	49.43 -0.53 -3.06	95.79 -0.99 -2.34	114.58 -0.76 0.00	105.44 -0.70 0.00	77.28 -0.68 -4.15	42.25 -0.33 -7.23	69.77 -0.65 -2.50	43.08 -0.42 -5.82	45.01 -0.45 -6.25	63.16 -0.63 -4.17	75.80 -0.73 -1.41	68.24 -0.53 -2.64	53.28 -0.33 -5.73	98.96 -0.41 0.00	86.94 -0.12 -0.89	63.86 -0.22 -2.87	46.05 -0.27 -7.10	36.18 -0.23 -8.85	48.21 -0.42 -2.18	60.15 -0.50 -4.38
NYISO_LBMP_REFERENCE 24008	77.90 0.00 0.00	76.28 0.00 0.00	32.28 0.00 0.00	38.68 0.00 0.00	46.89 0.00 0.00	94.44 0.00 0.00	115.33 0.00 0.00	106.14 0.00 0.00	73.81 0.00 0.00	35.35 0.00 0.00	67.92 0.00 0.00	37.67 0.00 0.00	39.21 0.00 0.00	59.62 0.00 0.00	75.12 0.00 0.00	66.13 0.00 0.00	47.88 0.00 0.00	99.37 0.00 0.00	86.17 0.00 0.00	61.22 0.00 0.00	39.22 0.00 0.00	27.57 0.00 0.00	46.45 0.00 0.00	56.27 0.00 0.00
NYPA_BRENTWD____GT 24164	97.07 7.99 -11.18	100.19 8.53 -15.37	42.94 3.61 -7.05	55.52 4.56 -12.28	78.08 5.47 -25.71	123.95 9.85 -19.66	128.07 12.73 0.00	118.51 12.37 0.00	116.75 8.47 -34.47	99.98 4.03 -60.60	108.92 8.22 -32.79	108.35 4.91 -65.77	96.80 5.07 -52.52	102.39 7.75 -35.02	104.86 9.58 -20.16	103.24 8.60 -28.52	118.89 5.77 -65.24	110.23 10.87 0.00	108.25 10.09 -11.98	103.06 6.93 -34.92	105.69 4.61 -61.85	105.15 3.29 -74.30	83.46 5.70 -31.31	99.45 6.37 -36.81
NYPA_GOWANUS____GT5 24156	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.28 5.94 -76.46	128.01 12.06 -16.58	119.75 10.70 -22.88	119.32 7.63 -50.48	119.73 4.91 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81

NYPA_GOWANUS____GT6 24157	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.28 5.94 -76.46	128.01 12.06 -16.58	119.75 10.70 -22.88	119.32 7.63 -50.48	119.73 4.91 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81
NYPA_HARLEM__RVR_GT1 24160	97.69 7.67 -12.12	99.03 7.38 -15.37	42.40 3.08 -7.05	54.69 3.73 -12.28	77.12 4.51 -25.71	122.88 8.79 -19.65	127.31 11.96 -0.01	139.78 11.54 -22.10	134.89 8.33 -52.75	107.80 4.17 -68.28	165.80 8.11 -89.77	131.39 4.44 -89.28	126.87 4.59 -83.06	118.31 7.05 -51.63	103.96 8.63 -20.21	116.73 7.78 -42.82	128.98 5.57 -75.53	112.06 11.38 -1.31	114.89 10.12 -18.60	116.03 7.17 -47.64	107.53 4.64 -63.66	150.12 3.13 -119.42	121.33 5.18 -69.70	99.16 6.09 -36.81
NYPA_HARLEM__RVR_GT2 24161	97.69 7.67 -12.12	99.03 7.38 -15.37	42.40 3.08 -7.05	54.69 3.73 -12.28	77.12 4.51 -25.71	122.88 8.79 -19.65	127.31 11.96 -0.01	139.78 11.54 -22.10	134.89 8.33 -52.75	107.80 4.17 -68.28	165.80 8.11 -89.77	131.39 4.44 -89.28	126.87 4.59 -83.06	118.31 7.05 -51.63	103.96 8.63 -20.21	116.73 7.78 -42.82	128.98 5.57 -75.53	112.06 11.38 -1.31	114.89 10.12 -18.60	116.03 7.17 -47.64	107.53 4.64 -63.66	150.12 3.13 -119.42	121.33 5.18 -69.70	99.16 6.09 -36.81
NYPA_KENT____GT 24152	96.99 7.91 -11.18	99.24 7.59 -15.37	42.47 3.15 -7.05	54.78 3.82 -12.28	77.25 4.64 -25.71	123.25 9.15 -19.66	128.46 12.73 -0.39	162.37 12.22 -44.00	161.24 8.78 -78.65	163.75 4.33 -124.06	209.03 8.42 -132.70	133.30 4.71 -90.92	127.14 4.85 -83.08	119.54 7.39 -52.53	120.64 9.02 -36.50	118.86 8.16 -44.57	130.05 5.83 -76.35	124.96 11.83 -13.76	119.72 10.50 -23.04	119.36 7.47 -50.67	117.07 4.82 -73.03	145.45 3.26 -114.63	108.93 5.36 -57.12	99.28 6.21 -36.81
NYPA_POUCH1____GT 24155	97.04 7.96 -11.18	99.28 7.63 -15.37	42.50 3.18 -7.05	54.79 3.83 -12.28	77.27 4.67 -25.71	123.34 9.25 -19.66	128.68 12.96 -0.39	175.59 12.45 -57.00	172.86 8.90 -90.16	190.87 4.36 -151.16	209.11 8.48 -132.71	133.37 4.77 -90.93	127.21 4.92 -83.08	119.49 7.44 -52.43	118.85 8.98 -34.74	118.47 8.12 -44.23	130.20 5.86 -76.46	127.70 11.75 -16.58	119.54 10.49 -22.88	119.20 7.51 -50.48	119.64 4.82 -75.60	159.29 3.24 -128.48	108.14 5.33 -56.36	99.18 6.11 -36.81
NYPA_VERNON____GT2 24162	96.79 7.71 -11.18	99.07 7.42 -15.37	42.40 3.08 -7.05	54.70 3.74 -12.28	77.15 4.55 -25.71	123.03 8.94 -19.66	128.09 12.37 -0.39	148.99 11.84 -31.00	149.49 8.55 -67.14	136.55 4.23 -96.97	208.83 8.23 -132.69	133.18 4.59 -90.91	127.00 4.72 -83.07	119.46 7.21 -52.63	122.21 8.83 -38.25	119.04 8.00 -44.91	129.80 5.69 -76.24	121.90 11.59 -10.94	119.70 10.32 -23.20	119.39 7.30 -50.87	114.40 4.72 -70.46	131.53 3.19 -100.77	109.59 5.27 -57.88	99.17 6.10 -36.81
NYPA_VERNON____GT3 24163	96.79 7.71 -11.18	99.07 7.42 -15.37	42.40 3.08 -7.05	54.70 3.74 -12.28	77.15 4.55 -25.71	123.03 8.94 -19.66	128.09 12.37 -0.39	148.99 11.84 -31.00	149.49 8.55 -67.14	136.55 4.23 -96.97	208.83 8.23 -132.69	133.18 4.59 -90.91	127.00 4.72 -83.07	119.46 7.21 -52.63	122.21 8.83 -38.25	119.04 8.00 -44.91	129.80 5.69 -76.24	121.90 11.59 -10.94	119.70 10.32 -23.20	119.39 7.30 -50.87	114.40 4.72 -70.46	131.53 3.19 -100.77	109.59 5.27 -57.88	99.17 6.10 -36.81
NYPA__ASTORIA_CC1 323568	96.72 7.63 -11.18	99.01 7.36 -15.37	42.38 3.05 -7.05	54.66 3.70 -12.28	77.11 4.51 -25.71	122.94 8.85 -19.66	127.97 12.25 -0.39	139.94 11.69 -22.10	141.10 8.46 -58.83	116.22 4.19 -76.68	208.75 8.16 -132.68	133.11 4.52 -90.91	126.94 4.66 -83.07	119.19 7.13 -52.43	118.59 8.74 -34.73	118.27 7.91 -44.23	129.95 5.62 -76.46	119.63 11.45 -8.82	119.23 10.18 -22.88	118.89 7.20 -50.48	111.59 4.68 -67.69	117.83 3.16 -87.10	108.04 5.23 -56.36	99.15 6.08 -36.81
NYPA__ASTORIA_CC2 323569	96.72 7.63 -11.18	99.01 7.36 -15.37	42.38 3.05 -7.05	54.66 3.70 -12.28	77.11 4.51 -25.71	122.94 8.85 -19.66	127.97 12.25 -0.39	139.94 11.69 -22.10	141.10 8.46 -58.83	116.22 4.19 -76.68	208.75 8.16 -132.68	133.11 4.52 -90.91	126.94 4.66 -83.07	119.19 7.13 -52.43	118.59 8.74 -34.73	118.27 7.91 -44.23	129.95 5.62 -76.46	119.63 11.45 -8.82	119.23 10.18 -22.88	118.89 7.20 -50.48	111.59 4.68 -67.69	117.83 3.16 -87.10	108.04 5.23 -56.36	99.15 6.08 -36.81
NYPA__HOLTSVILL 23794	96.29 7.21 -11.18	99.42 7.76 -15.37	42.62 3.30 -7.05	55.13 4.17 -12.28	77.61 5.01 -25.71	122.98 8.88 -19.66	126.97 11.64 0.00	117.49 11.34 0.00	116.02 7.74 -34.47	99.62 3.67 -60.60	108.29 7.59 -32.79	108.00 4.55 -65.77	96.44 4.72 -52.52	101.82 7.18 -35.02	104.13 8.85 -20.16	102.63 7.98 -28.52	118.56 5.44 -65.24	109.54 10.17 0.00	107.65 9.50 -11.98	102.66 6.52 -34.92	105.41 4.33 -61.85	104.89 3.02 -74.30	83.08 5.32 -31.31	98.98 5.90 -36.81
NYPA____HELLGATE_GT1 24158	115.80 7.67 -30.23	99.03 7.38 -15.37	42.40 3.08 -7.05	54.69 3.73 -12.28	77.12 4.51 -25.71	122.88 8.79 -19.65	127.31 11.96 -0.01	139.78 11.54 -22.10	134.89 8.33 -52.75	111.23 4.17 -71.71	172.80 8.11 -96.78	134.52 4.44 -92.41	126.87 4.59 -83.06	118.31 7.05 -51.63	103.96 8.63 -20.21	113.16 7.78 -39.25	128.98 5.57 -75.53	117.15 11.38 -6.40	119.40 10.12 -23.11	118.50 7.17 -50.12	109.37 4.64 -65.50	200.30 3.13 -169.59	154.51 5.18 -102.88	99.17 6.09 -36.81
NYPA____HELLGATE_GT2 24159	115.80 7.67 -30.23	99.03 7.38 -15.37	42.40 3.08 -7.05	54.69 3.73 -12.28	77.12 4.51 -25.71	122.88 8.79 -19.65	127.31 11.96 -0.01	139.78 11.54 -22.10	134.89 8.33 -52.75	111.23 4.17 -71.71	172.80 8.11 -96.78	134.52 4.44 -92.41	126.87 4.59 -83.06	118.31 7.05 -51.63	103.96 8.63 -20.21	113.16 7.78 -39.25	128.98 5.57 -75.53	117.15 11.38 -6.40	119.40 10.12 -23.11	118.50 7.17 -50.12	109.37 4.64 -65.50	200.30 3.13 -169.59	154.51 5.18 -102.88	99.17 6.09 -36.81
NYS_BARGE__HYD 23848	73.88 -5.69 -1.67	72.80 -5.78 -2.29	31.15 -2.17 -1.05	37.81 -2.70 -1.83	47.49 -3.23 -3.83	90.72 -6.65 -2.93	104.77 -10.56 0.00	94.51 -11.63 0.00	70.08 -8.89 -5.16	40.14 -4.20 -8.99	62.39 -8.65 -3.13	45.05 -5.16 -12.54	45.69 -5.53 -12.00	70.90 -8.17 -19.45	77.65 -9.83 -12.36	60.71 -8.72 -3.30	48.67 -6.38 -7.17	88.35 -12.44 -1.44	108.52 -10.49 -32.84	128.88 -7.38 -75.04	46.31 -5.09 -12.18	35.04 -3.60 -11.06	44.06 -5.12 -2.73	56.97 -4.78 -5.48
O.H_GEN_BRUCE 24063	74.37 -5.42 -1.89	73.36 -5.52 -2.59	31.36 -2.11 -1.19	38.18 -2.57 -2.07	48.17 -3.05 -4.33	91.55 -6.20 -3.31	106.26 -9.08 0.00	96.34 -9.80 0.00	72.15 -7.50 -5.84	41.87 -3.64 -10.16	64.15 -7.31 -3.54	34.19 -4.31 -0.83	37.53 -4.54 -2.87	38.04 -6.73 14.85	52.69 -8.00 14.44	62.53 -7.34 -3.74	50.65 -5.35 -8.12	86.84 -10.41 2.12	41.54 -8.75 35.89	-14.11 -6.23 69.09	39.93 -4.28 -4.98	37.06 -3.04 -12.53	45.11 -4.43 -3.10	58.14 -4.34 -6.21
OAK ORCHARD__HYD 24046	76.16 -3.11 -1.37	74.89 -3.27 -1.88	31.97 -1.17 -0.86	38.72 -1.46 -1.50	48.27 -1.77 -3.14	93.57 -3.27 -2.40	110.69 -4.65 0.00	101.09 -5.05 0.00	74.05 -4.00 -4.24	40.80 -1.94 -7.39	66.43 -4.05 -2.57	39.43 -2.47 -4.23	41.56 -2.64 -4.99	55.01 -3.87 0.73	67.85 -4.56 2.72	64.70 -4.14 -2.70	50.78 -2.98 -5.88	93.44 -5.40 0.53	74.66 -4.50 7.01	46.91 -3.23 11.07	42.20 -2.37 -5.35	34.95 -1.69 -9.07	46.13 -2.56 -2.24	58.25 -2.51 -4.50

OCC_CHEM___DRP 24175	72.94 -6.68 -1.72	71.94 -6.71 -2.37	30.79 -2.58 -1.09	37.40 -3.17 -1.89	47.05 -3.80 -3.96	89.94 -7.53 -3.03	103.54 -11.79 0.00	92.95 -13.19 0.00	69.24 -9.90 -5.34	39.91 -4.73 -9.29	61.51 -9.64 -3.23	35.00 -5.73 -3.05	37.59 -6.11 -4.48	43.54 -9.07 7.01	56.39 -10.90 7.84	59.86 -9.68 -3.41	48.20 -7.09 -7.41	84.14 -13.96 1.27	81.54 -11.81 -7.19	117.99 -8.38 -65.15	39.05 -5.73 -5.56	35.00 -4.00 -11.44	43.51 -5.76 -2.82	56.52 -5.41 -5.67
OLIN_CORP_DRP 24177	73.30 -6.33 -1.73	72.28 -6.38 -2.38	30.94 -2.42 -1.09	37.59 -2.98 -1.90	47.26 -3.61 -3.98	89.97 -7.51 -3.04	103.57 -11.76 0.00	93.24 -12.90 0.00	69.38 -9.79 -5.36	40.07 -4.61 -9.33	61.69 -9.47 -3.24	48.97 -5.64 -16.93	48.70 -6.03 -15.52	81.05 -8.92 -30.34	84.12 -10.76 -19.76	60.03 -9.53 -3.42	48.33 -6.99 -7.44	88.09 -13.74 -2.47	130.18 -11.59 -55.60	176.82 -8.13 -123.74	47.45 -5.60 -13.82	35.12 -3.93 -11.48	43.65 -5.64 -2.84	56.46 -5.49 -5.69
OLIN_CORP_DSASP 323712	72.94 -6.68 -1.72	71.94 -6.71 -2.37	30.79 -2.58 -1.09	37.40 -3.17 -1.89	47.05 -3.80 -3.96	89.94 -7.53 -3.03	103.54 -11.79 0.00	92.95 -13.19 0.00	69.24 -9.90 -5.34	39.91 -4.73 -9.29	61.51 -9.64 -3.23	35.00 -5.73 -3.05	37.59 -6.11 -4.48	43.54 -9.07 7.01	56.39 -10.90 7.84	59.86 -9.68 -3.41	48.20 -7.09 -7.41	84.14 -13.96 1.27	81.54 -11.81 -7.19	117.99 -8.38 -65.15	39.05 -5.73 -5.56	35.00 -4.00 -11.44	43.51 -5.76 -2.82	56.52 -5.41 -5.67
ONEIDA_HERK_LFGE 323681	79.90 2.00 0.00	78.14 1.86 0.00	33.09 0.81 0.00	39.69 1.00 0.00	48.16 1.27 0.00	97.26 2.82 0.00	119.45 4.12 0.00	110.20 4.05 0.00	76.53 2.73 0.00	36.62 1.27 0.00	70.30 2.38 0.00	38.95 1.28 0.00	40.53 1.32 0.00	61.51 1.89 0.00	77.28 2.16 0.00	68.22 2.09 0.00	49.47 1.59 0.00	102.93 3.57 0.00	89.25 3.08 0.00	63.18 1.97 0.00	40.55 1.33 0.00	28.44 0.87 0.00	47.78 1.33 0.00	57.76 1.49 0.00
ONONDAGA_REF_OCCRA 23987	78.33 -0.74 -1.17	76.96 -0.93 -1.62	32.71 -0.31 -0.74	39.61 -0.36 -1.29	49.17 -0.42 -2.70	95.80 -0.71 -2.07	114.85 -0.48 0.00	105.77 -0.38 0.00	77.13 -0.40 -3.72	41.62 -0.20 -6.47	69.76 -0.37 -2.21	42.56 -0.25 -5.13	44.44 -0.29 -5.51	62.91 -0.38 -3.67	75.85 -0.51 -1.24	67.96 -0.49 -2.32	52.63 -0.30 -5.05	99.13 -0.23 0.00	86.87 -0.09 -0.78	63.54 -0.20 -2.53	45.30 -0.18 -6.26	35.16 -0.20 -7.79	47.96 -0.42 -1.92	59.65 -0.48 -3.86
ONONDAGA___COGEN 23986	77.92 -1.09 -1.10	76.56 -1.24 -1.52	32.52 -0.45 -0.70	39.37 -0.53 -1.21	48.79 -0.64 -2.54	95.29 -1.09 -1.94	114.42 -0.91 0.00	105.23 -0.92 0.00	76.45 -0.81 -3.46	40.97 -0.40 -6.02	69.17 -0.82 -2.08	42.01 -0.49 -4.83	43.87 -0.52 -5.18	62.35 -0.72 -3.46	75.27 -1.01 -1.16	67.48 -0.84 -2.19	52.07 -0.56 -4.75	98.52 -0.85 0.00	86.25 -0.66 -0.73	62.94 -0.65 -2.38	44.68 -0.43 -5.88	34.55 -0.35 -7.33	47.63 -0.63 -1.81	59.16 -0.73 -3.63
ONTARIO___LFGE 23819	78.09 -1.41 -1.60	76.82 -1.67 -2.20	32.97 -0.32 -1.01	40.20 -0.24 -1.76	50.20 -0.38 -3.68	96.06 -1.19 -2.82	114.45 -0.88 0.00	105.21 -0.93 0.00	77.73 -1.05 -4.97	43.47 -0.54 -8.66	69.85 -1.07 -3.01	44.00 -0.68 -7.00	46.00 -0.73 -7.52	63.63 -1.01 -5.02	75.59 -1.22 -1.69	68.10 -1.20 -3.17	53.99 -0.78 -6.90	98.39 -0.97 0.00	86.58 -0.66 -1.07	63.92 -0.75 -3.45	47.22 -0.54 -8.54	37.75 -0.46 -10.64	48.31 -0.76 -2.63	60.57 -0.97 -5.27
ORANGEVILLE_WT_PWR 323706	76.67 -3.29 -2.05	75.66 -3.45 -2.82	32.37 -1.20 -1.29	39.47 -1.46 -2.25	49.91 -1.70 -4.72	94.53 -3.51 -3.61	110.12 -5.21 0.00	100.17 -5.98 0.00	75.37 -4.79 -6.35	44.08 -2.33 -11.06	67.09 -4.67 -3.85	69.16 -2.78 -34.26	66.48 -2.89 -30.15	133.54 -4.15 -78.06	130.29 -4.82 -59.99	65.61 -4.58 -4.06	53.41 -3.30 -8.83	100.76 -6.11 -7.49	211.28 -5.01 -130.11	315.09 -3.62 -257.50	72.22 -2.68 -35.67	39.21 -1.98 -13.63	47.00 -2.82 -3.37	60.34 -2.68 -6.75
OSWEGATCHIE___HYD 24044	77.12 -0.78 0.00	75.46 -0.82 0.00	31.90 -0.38 0.00	38.25 -0.42 0.00	46.38 -0.51 0.00	93.61 -0.83 0.00	114.07 -1.27 0.00	104.81 -1.34 0.00	72.70 -1.11 0.00	34.76 -0.60 0.00	67.00 -0.92 0.00	37.25 -0.42 0.00	38.73 -0.48 0.00	58.34 -1.28 0.00	73.06 -2.06 0.00	64.51 -1.62 0.00	46.79 -1.08 0.00	97.39 -1.98 0.00	84.23 -1.94 0.00	59.73 -1.48 0.00	38.32 -0.90 0.00	27.11 -0.46 0.00	45.79 -0.65 0.00	55.07 -1.20 0.00
OSWEGO___5 23606	76.30 -2.40 -0.80	74.91 -2.46 -1.10	31.80 -0.98 -0.50	38.38 -1.18 -0.88	47.30 -1.42 -1.84	93.04 -2.81 -1.40	111.98 -3.35 0.00	103.02 -3.12 0.00	74.01 -2.29 -2.49	38.59 -1.10 -4.34	67.28 -2.13 -1.50	39.94 -1.22 -3.49	41.67 -1.29 -3.75	60.23 -1.89 -2.50	73.55 -2.42 -0.84	65.57 -2.14 -1.58	49.80 -2.14 -3.44	96.43 -1.51 0.00	84.23 -2.47 -0.53	61.10 -1.83 -1.72	42.26 -1.22 -4.25	31.99 -0.88 -5.30	46.30 -1.46 -1.31	57.20 -1.70 -2.62
OSWEGO___6 23613	76.30 -2.40 -0.80	74.91 -2.46 -1.10	31.80 -0.98 -0.50	38.38 -1.18 -0.88	47.30 -1.42 -1.84	93.04 -2.81 -1.40	111.98 -3.35 0.00	103.02 -3.12 0.00	74.01 -2.29 -2.49	38.59 -1.10 -4.34	67.28 -2.13 -1.50	39.94 -1.22 -3.49	41.67 -1.29 -3.75	60.23 -1.89 -2.50	73.55 -2.42 -0.84	65.57 -2.14 -1.58	49.80 -2.14 -3.44	96.43 -1.51 0.00	84.23 -2.47 -0.53	61.10 -1.83 -1.72	42.26 -1.22 -4.25	31.99 -0.88 -5.30	46.30 -1.46 -1.31	57.20 -1.70 -2.62
OUTOKUMPU-AB___DRP 24206	75.09 -4.57 -1.76	74.13 -4.58 -2.42	31.71 -1.68 -1.11	38.54 -2.07 -1.93	48.48 -2.45 -4.04	92.65 -4.88 -3.09	107.12 -8.21 0.00	96.33 -9.81 0.00	71.64 -7.61 -5.45	41.25 -3.59 -9.49	63.82 -7.40 -3.30	52.96 -4.44 -19.73	52.48 -4.76 -18.02	92.15 -6.99 -39.52	95.94 -8.36 -29.18	62.14 -7.47 -3.48	50.01 -5.44 -7.57	92.42 -10.50 -3.55	154.05 -8.80 -76.68	231.88 -6.23 -176.90	55.73 -4.38 -20.88	36.21 -3.04 -11.68	45.15 -4.18 -2.88	58.33 -3.72 -5.79
OXBOW___ 24026	74.16 -5.48 -1.74	73.24 -5.43 -2.39	31.34 -2.03 -1.10	38.07 -2.52 -1.91	47.89 -3.00 -4.00	91.54 -5.96 -3.06	105.68 -9.65 0.00	94.98 -11.17 0.00	70.66 -8.54 -5.39	40.68 -4.05 -9.38	62.87 -8.31 -3.26	44.81 -4.96 -12.10	45.72 -5.31 -11.82	70.02 -7.84 -18.24	77.93 -9.41 -12.21	61.21 -8.36 -3.44	49.26 -6.11 -7.49	88.81 -11.90 -1.35	120.47 -10.02 -44.31	177.65 -7.10 -123.53	48.10 -4.91 -13.79	35.69 -3.42 -11.55	44.48 -4.81 -2.85	57.58 -4.40 -5.72
OXY_CHEM_DSASP 323612	72.94 -6.68 -1.72	71.94 -6.71 -2.37	30.79 -2.58 -1.09	37.40 -3.17 -1.89	47.05 -3.80 -3.96	89.94 -7.53 -3.03	103.54 -11.79 0.00	92.95 -13.19 0.00	69.24 -9.90 -5.34	39.91 -4.73 -9.29	61.51 -9.64 -3.23	35.00 -5.73 -3.05	37.59 -6.11 -4.48	43.54 -9.07 7.01	56.39 -10.90 7.84	59.86 -9.68 -3.41	48.20 -7.09 -7.41	84.14 -13.96 1.27	81.54 -11.81 -7.19	117.99 -8.38 -65.15	39.05 -5.73 -5.56	35.00 -4.00 -11.44	43.51 -5.76 -2.82	56.52 -5.41 -5.67
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	72.94 -6.68 -1.72	71.94 -6.71 -2.37	30.79 -2.58 -1.09	37.40 -3.17 -1.89	47.05 -3.80 -3.96	89.94 -7.53 -3.03	103.54 -11.79 0.00	92.95 -13.19 0.00	69.24 -9.90 -5.34	39.91 -4.73 -9.29	61.51 -9.64 -3.23	35.00 -5.73 -3.05	37.59 -6.11 -4.48	43.54 -9.07 7.01	56.39 -10.90 7.84	59.86 -9.68 -3.41	48.20 -7.09 -7.41	84.14 -13.96 1.27	81.54 -11.81 -7.19	117.99 -8.38 -65.15	39.05 -5.73 -5.56	35.00 -4.00 -11.44	43.51 -5.76 -2.82	56.52 -5.41 -5.67

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	96.38 7.30 -11.18	98.69 7.04 -15.37	42.26 2.93 -7.05	54.51 3.55 -12.28	76.92 4.32 -25.71	122.54 8.45 -19.65	127.02 11.67 -0.01	139.43 11.19 -22.10	134.64 8.08 -52.75	104.33 4.01 -64.96	108.98 7.81 -33.26	131.09 4.30 -89.12	126.73 4.45 -83.06	118.09 6.83 -51.63	103.68 8.35 -20.21	110.48 7.52 -36.83	128.78 5.37 -75.53	110.33 10.93 -0.03	107.99 9.72 -12.09	103.13 6.89 -35.02	105.57 4.48 -61.86	104.87 3.03 -74.28	82.89 4.97 -31.47	98.92 5.85 -36.81
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	96.69 7.61 -11.18	98.94 7.28 -15.37	42.36 3.03 -7.05	54.63 3.67 -12.28	77.07 4.47 -25.71	122.87 8.78 -19.65	127.43 12.09 -0.01	139.91 11.67 -22.10	134.99 8.43 -52.75	104.46 4.14 -64.96	109.20 8.02 -33.26	131.25 4.46 -89.12	126.90 4.63 -83.06	118.34 7.09 -51.63	103.99 8.65 -20.21	110.77 7.81 -36.83	128.99 5.58 -75.53	110.72 11.33 -0.03	108.38 10.12 -12.09	103.43 7.19 -35.02	105.74 4.65 -61.86	104.98 3.14 -74.28	83.06 5.14 -31.47	99.14 6.07 -36.81
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	77.13 -2.68 -1.90	75.98 -2.91 -2.61	32.46 -1.02 -1.20	39.50 -1.26 -2.09	49.87 -1.39 -4.37	94.86 -2.93 -3.34	110.79 -4.55 0.00	100.84 -5.30 0.00	75.29 -4.41 -5.89	43.43 -2.17 -10.25	67.11 -4.37 -3.57	73.05 -2.63 -38.00	69.43 -2.77 -32.99	145.39 -4.01 -89.77	139.73 -4.66 -69.26	65.35 -4.55 -3.76	52.83 -3.23 -8.18	102.26 -5.84 -8.73	236.69 -4.67 -155.19	369.87 -3.34 -311.99	75.08 -2.46 -38.31	38.35 -1.84 -12.62	47.04 -2.52 -3.12	60.37 -2.16 -6.25
PAWLING_115_KV_BK3_REV_LBMP_H 345028	97.14 7.76 -11.48	99.60 7.53 -15.79	42.65 3.14 -7.24	55.09 3.80 -12.61	77.92 4.63 -26.40	123.74 9.12 -20.18	127.74 12.40 0.00	118.21 12.06 0.00	118.00 8.82 -35.38	101.31 4.30 -61.65	99.30 8.40 -22.98	94.64 4.71 -52.25	97.90 4.80 -53.89	102.84 7.28 -35.94	97.18 8.92 -13.14	97.71 8.06 -23.51	105.27 5.86 -51.54	111.30 11.93 0.00	104.85 10.48 -8.20	94.63 7.36 -26.05	105.42 4.72 -61.47	106.97 3.16 -76.25	72.02 5.15 -20.43	100.04 6.00 -37.78
PEEKSKILL____ 23653	95.20 6.23 -11.07	97.51 6.01 -15.22	41.75 2.50 -6.98	53.88 3.04 -12.15	76.03 3.69 -25.45	121.06 7.16 -19.46	125.18 9.85 0.00	115.75 9.60 0.00	114.89 6.97 -34.12	97.88 3.44 -59.09	89.47 6.75 -14.81	81.35 3.80 -39.87	95.08 3.89 -51.98	100.18 5.90 -34.66	89.78 7.20 -7.46	91.37 6.53 -18.71	91.63 4.68 -39.08	108.80 9.44 0.00	99.66 8.42 -5.08	85.55 5.96 -18.38	100.96 3.83 -57.91	103.68 2.57 -73.54	62.28 4.21 -11.62	97.58 4.88 -36.43
PGE MADISON____WINDPWR 24146	87.61 6.28 -3.43	86.78 5.79 -4.71	37.17 2.73 -2.16	45.86 3.42 -3.76	59.15 4.37 -7.88	110.08 9.61 -6.02	128.66 13.32 0.00	119.05 12.90 0.00	93.00 8.61 -10.58	57.83 4.06 -18.41	82.24 7.90 -6.43	59.42 4.34 -17.40	61.80 4.53 -18.06	84.01 6.79 -17.61	92.77 8.48 -9.17	80.28 7.36 -6.78	68.26 5.63 -14.76	112.74 12.65 -0.72	111.88 11.00 -14.70	100.64 7.45 -31.98	64.53 4.66 -20.64	53.36 3.03 -22.76	56.69 4.63 -5.62	72.92 5.38 -11.28
PIERCEFIELD____HYD 23852	76.77 -1.13 0.00	75.32 -0.97 0.00	31.82 -0.46 0.00	38.11 -0.58 0.00	46.18 -0.71 0.00	93.09 -1.35 0.00	112.67 -2.67 0.00	103.19 -2.96 0.00	71.55 -2.26 0.00	34.20 -1.15 0.00	66.12 -1.80 0.00	36.86 -0.82 0.00	38.29 -0.93 0.00	57.37 -2.25 0.00	71.78 -3.34 0.00	63.31 -2.83 0.00	45.89 -1.98 0.00	95.46 -3.90 0.00	82.39 -3.79 0.00	58.44 -2.77 0.00	37.53 -1.70 0.00	26.69 -0.88 0.00	45.33 -1.12 0.00	54.32 -1.95 0.00
PINELAWN_CC_1 323563	97.25 8.16 -11.18	100.18 8.53 -15.37	42.87 3.54 -7.05	55.42 4.46 -12.28	77.98 5.38 -25.71	123.84 9.74 -19.66	127.35 12.02 0.00	117.70 11.55 0.00	116.30 8.02 -34.47	99.82 3.88 -60.60	109.10 8.40 -32.79	108.33 4.88 -65.77	96.69 4.96 -52.52	102.18 7.54 -35.02	104.55 9.27 -20.16	103.03 8.39 -28.52	119.04 5.92 -65.24	110.89 11.53 0.00	108.76 10.60 -11.98	103.37 7.23 -34.92	105.81 4.74 -61.85	105.11 3.24 -74.30	83.30 5.54 -31.31	99.31 6.23 -36.81
PJM_GEN_HTP_PROXY 323702	96.31 7.23 -11.18	98.63 6.97 -15.37	42.21 2.89 -7.05	54.47 3.51 -12.27	77.47 4.28 -26.30	122.47 8.38 -19.65	127.28 11.57 -0.37	138.81 11.29 -21.38	138.69 8.11 -56.78	110.36 3.99 -71.02	205.24 7.82 -129.51	132.28 4.40 -90.21	126.37 4.49 -82.66	117.52 6.81 -51.09	103.75 8.35 -20.27	114.72 7.55 -41.03	128.88 5.43 -75.56	115.71 10.93 -5.42	111.05 9.73 -15.14	116.82 6.90 -48.71	108.17 4.45 -64.50	104.25 3.00 -73.68	100.97 4.94 -49.58	98.77 5.70 -36.80
PJM_GEN_KEystone 24065	85.39 1.00 -6.49	85.97 0.76 -8.92	36.75 0.38 -4.09	46.29 0.49 -7.13	63.10 0.69 -15.52	106.98 1.13 -11.41	117.23 1.87 -0.03	109.29 1.61 -1.53	96.35 0.93 -21.62	71.30 0.43 -35.52	86.47 0.93 -17.63	69.06 0.51 -30.88	75.25 0.52 -35.52	90.09 0.83 -29.64	88.75 1.15 -12.48	79.84 0.75 -12.96	75.25 0.57 -26.81	102.06 1.37 -1.32	86.85 1.54 0.85	108.55 1.05 -46.29	77.51 0.57 -37.71	70.40 0.27 -42.57	57.35 0.56 -10.35	78.56 0.91 -21.38
PJM_GEN_NEPTUNE_PROXY 323594	96.63 7.55 -11.18	99.55 7.89 -15.37	42.56 3.24 -7.05	55.07 4.11 -12.28	78.15 4.96 -26.31	123.26 9.17 -19.66	127.43 12.10 0.00	117.84 11.70 0.00	116.44 8.16 -34.47	99.78 3.83 -60.60	108.50 7.79 -32.79	107.93 4.48 -65.77	96.77 4.45 -53.11	101.38 6.74 -35.02	103.58 8.30 -20.16	102.13 7.49 -28.52	118.64 5.28 -65.48	109.60 10.23 0.00	101.54 9.49 -5.87	102.90 6.54 -35.14	105.34 4.26 -61.85	104.14 2.87 -73.71	82.68 4.92 -31.31	98.62 5.54 -36.81
PJM_GEN_VFT_PROXY 323633	96.04 6.96 -11.18	98.32 6.67 -15.37	42.07 2.75 -7.05	54.31 3.35 -12.27	77.27 4.08 -26.30	122.12 8.02 -19.65	127.22 11.51 -0.38	139.29 11.27 -21.87	139.11 8.01 -57.30	110.55 3.93 -71.27	207.26 7.66 -131.68	132.69 4.33 -90.69	126.99 4.43 -83.35	117.80 6.71 -51.46	103.55 8.19 -20.23	114.85 7.43 -41.29	128.91 5.33 -75.71	115.72 10.81 -5.55	111.22 9.72 -15.33	116.98 6.80 -48.97	108.18 4.40 -64.56	104.22 2.96 -73.69	101.24 4.86 -49.94	98.68 5.61 -36.80
PLEASANTVLY____LBMP 24000	95.78 6.26 -11.62	98.36 6.10 -15.97	42.15 2.55 -7.32	54.54 3.10 -12.75	77.35 3.75 -26.71	122.09 7.23 -20.42	125.01 9.67 0.00	115.55 9.41 0.00	116.45 6.84 -35.81	101.13 3.38 -62.40	97.66 6.62 -23.13	94.09 3.71 -52.70	97.55 3.78 -54.55	101.74 5.74 -36.37	95.36 7.03 -13.21	96.22 6.35 -23.73	104.44 4.58 -51.98	108.49 9.12 0.00	102.56 8.14 -8.25	93.24 5.77 -26.25	105.16 3.74 -62.20	107.27 2.52 -77.18	71.14 4.16 -20.53	99.42 4.91 -38.24
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	95.96 6.80 -11.26	98.38 6.62 -15.48	42.14 2.76 -7.10	54.40 3.35 -12.36	76.84 4.06 -25.89	122.10 7.87 -19.80	126.06 10.73 0.00	116.59 10.45 0.00	116.08 7.56 -34.71	99.94 3.73 -60.86	104.86 7.32 -29.62	103.16 4.10 -61.38	96.29 4.18 -52.89	101.25 6.36 -35.27	100.81 7.78 -17.90	100.06 7.05 -26.89	113.73 5.06 -60.80	109.52 10.15 0.00	106.03 9.09 -10.76	99.72 6.45 -32.05	105.04 4.16 -61.66	105.19 2.80 -74.83	78.86 4.60 -27.81	98.70 5.36 -37.07
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	96.84 7.06 -11.88	99.49 6.87 -16.33	42.64 2.87 -7.49	55.22 3.49 -13.04	78.44 4.23 -27.31	123.58 8.26 -20.88	126.38 11.05 0.00	116.89 10.75 0.00	118.53 8.14 -36.58	103.07 4.00 -63.72	98.71 7.79 -23.01	94.98 4.35 -52.95	99.39 4.44 -55.73	103.54 6.75 -37.16	96.47 8.30 -13.05	97.50 7.46 -23.91	105.51 5.42 -52.21	110.37 11.00 0.00	104.13 9.77 -8.19	94.36 6.89 -26.25	107.07 4.42 -63.43	109.39 2.97 -78.85	71.60 4.86 -20.30	101.02 5.69 -39.07

POLETTI____ 23519	96.36 7.28 -11.18	98.65 7.00 -15.37	42.22 2.90 -7.05	54.48 3.52 -12.27	76.88 4.28 -25.70	122.49 8.39 -19.65	127.35 11.63 -0.38	139.38 11.36 -21.87	139.25 8.15 -57.30	110.63 4.00 -71.27	207.43 7.84 -131.68	132.79 4.43 -90.69	126.50 4.53 -82.75	117.94 6.85 -51.46	103.65 8.30 -20.23	114.99 7.56 -41.29	128.80 5.45 -75.47	115.80 10.89 -5.54	117.33 9.71 -21.45	116.86 6.89 -48.75	108.24 4.46 -64.56	104.86 3.01 -74.28	101.38 5.00 -49.94	98.84 5.77 -36.80
PORT_JEFF_3 23555	95.82 6.74 -11.18	98.96 7.31 -15.37	42.46 3.13 -7.05	54.94 3.98 -12.28	77.32 4.71 -25.71	122.24 8.14 -19.66	125.94 10.60 0.00	116.62 10.47 0.00	115.38 7.11 -34.47	99.32 3.37 -60.60	107.86 7.16 -32.79	107.85 4.41 -65.77	96.34 4.61 -52.52	101.67 7.02 -35.02	104.03 8.75 -20.16	102.56 7.91 -28.52	118.40 5.28 -65.24	108.99 9.62 0.00	107.16 9.01 -11.98	102.31 6.18 -34.92	105.22 4.14 -61.85	104.79 2.93 -74.30	83.06 5.30 -31.31	98.96 5.88 -36.81
PORT_JEFF_4 23616	95.82 6.74 -11.18	98.96 7.31 -15.37	42.46 3.13 -7.05	54.94 3.98 -12.28	77.32 4.71 -25.71	122.24 8.14 -19.66	125.94 10.60 0.00	116.62 10.47 0.00	115.38 7.11 -34.47	99.32 3.37 -60.60	107.86 7.16 -32.79	107.85 4.41 -65.77	96.34 4.61 -52.52	101.67 7.02 -35.02	104.03 8.75 -20.16	102.56 7.91 -28.52	118.40 5.28 -65.24	108.99 9.62 0.00	107.16 9.01 -11.98	102.31 6.18 -34.92	105.22 4.14 -61.85	104.79 2.93 -74.30	83.06 5.30 -31.31	98.96 5.88 -36.81
PORT_JEFF_IC 23713	96.13 7.05 -11.18	99.26 7.60 -15.37	42.57 3.24 -7.05	55.06 4.10 -12.28	77.50 4.89 -25.71	122.63 8.53 -19.66	126.49 11.16 0.00	117.14 11.00 0.00	115.76 7.48 -34.47	99.50 3.55 -60.60	108.15 7.45 -32.79	108.00 4.55 -65.77	96.47 4.74 -52.52	101.86 7.22 -35.02	104.29 9.00 -20.16	102.73 8.09 -28.52	118.55 5.43 -65.24	109.44 10.07 0.00	107.59 9.43 -11.98	102.63 6.50 -34.92	105.40 4.32 -61.85	104.90 3.03 -74.30	83.20 5.44 -31.31	99.08 6.01 -36.81
PPL PILGRIM_ST_GT1 24216	97.07 7.99 -11.18	100.19 8.53 -15.37	42.94 3.61 -7.05	55.52 4.56 -12.28	78.08 5.47 -25.71	123.95 9.85 -19.66	128.07 12.73 0.00	118.51 12.37 0.00	116.75 8.47 -34.47	99.98 4.03 -60.60	108.92 8.22 -32.79	108.35 4.91 -65.77	96.80 5.07 -52.52	102.39 7.75 -35.02	104.86 9.58 -20.16	103.24 8.60 -28.52	118.89 5.77 -65.24	110.23 10.87 0.00	108.25 10.09 -11.98	103.06 6.93 -34.92	105.69 4.61 -61.85	105.15 3.29 -74.30	83.46 5.70 -31.31	99.45 6.37 -36.81
PPL PILGRIM_ST_GT2 24217	97.07 7.99 -11.18	100.19 8.53 -15.37	42.94 3.61 -7.05	55.52 4.56 -12.28	78.08 5.47 -25.71	123.95 9.85 -19.66	128.07 12.73 0.00	118.51 12.37 0.00	116.75 8.47 -34.47	99.98 4.03 -60.60	108.92 8.22 -32.79	108.35 4.91 -65.77	96.80 5.07 -52.52	102.39 7.75 -35.02	104.86 9.58 -20.16	103.24 8.60 -28.52	118.89 5.77 -65.24	110.23 10.87 0.00	108.25 10.09 -11.98	103.06 6.93 -34.92	105.69 4.61 -61.85	105.15 3.29 -74.30	83.46 5.70 -31.31	99.45 6.37 -36.81
PPL_SHRM_GT3 24213	96.82 7.74 -11.18	100.07 8.41 -15.37	42.91 3.58 -7.05	55.49 4.53 -12.28	78.06 5.46 -25.71	123.97 9.87 -19.66	128.39 13.06 0.00	118.89 12.74 0.00	116.93 8.65 -34.47	100.03 4.08 -60.60	109.01 8.31 -32.79	108.38 4.93 -65.77	96.78 5.05 -52.52	102.23 7.59 -35.02	104.59 9.31 -20.16	103.22 8.58 -28.52	119.08 5.96 -65.24	110.75 11.38 0.00	108.76 10.61 -11.98	103.40 7.27 -34.92	105.90 4.82 -61.85	105.23 3.37 -74.30	83.59 5.83 -31.31	99.54 6.46 -36.81
PPL_SHRM_GT4 24214	96.82 7.74 -11.18	100.07 8.41 -15.37	42.91 3.58 -7.05	55.49 4.53 -12.28	78.06 5.46 -25.71	123.97 9.87 -19.66	128.39 13.06 0.00	118.89 12.74 0.00	116.93 8.65 -34.47	100.03 4.08 -60.60	109.01 8.31 -32.79	108.38 4.93 -65.77	96.78 5.05 -52.52	102.23 7.59 -35.02	104.59 9.31 -20.16	103.22 8.58 -28.52	119.08 5.96 -65.24	110.75 11.38 0.00	108.76 10.61 -11.98	103.40 7.27 -34.92	105.90 4.82 -61.85	105.23 3.37 -74.30	83.59 5.83 -31.31	99.54 6.46 -36.81
PROJECT____ORANGE 1 24174	77.61 -1.23 -0.94	76.19 -1.39 -1.29	32.36 -0.51 -0.59	39.11 -0.61 -1.03	48.35 -0.71 -2.17	94.80 -1.29 -1.66	114.01 -1.33 0.00	104.96 -1.18 0.00	75.92 -0.94 -3.06	40.23 -0.44 -5.32	68.84 -0.86 -1.78	41.28 -0.51 -4.11	43.08 -0.55 -4.42	61.79 -0.78 -2.95	75.10 -1.02 -0.99	67.05 -0.94 -1.86	51.30 -0.63 -4.05	98.40 -0.96 0.00	86.03 -0.77 -0.63	62.56 -0.68 -2.03	43.75 -0.49 -5.01	33.40 -0.41 -6.25	47.23 -0.76 -1.54	58.50 -0.86 -3.09
PROJECT____ORANGE 2 24166	77.61 -1.23 -0.94	76.19 -1.39 -1.29	32.36 -0.51 -0.59	39.11 -0.61 -1.03	48.35 -0.71 -2.17	94.80 -1.29 -1.66	114.01 -1.33 0.00	104.96 -1.18 0.00	75.92 -0.94 -3.06	40.23 -0.44 -5.32	68.84 -0.86 -1.78	41.28 -0.51 -4.11	43.08 -0.55 -4.42	61.79 -0.78 -2.95	75.10 -1.02 -0.99	67.05 -0.94 -1.86	51.30 -0.63 -4.05	98.40 -0.96 0.00	86.03 -0.77 -0.63	62.56 -0.68 -2.03	43.75 -0.49 -5.01	33.40 -0.41 -6.25	47.23 -0.76 -1.54	58.50 -0.86 -3.09
PYRITES____HYD 24023	77.65 -0.25 0.00	76.18 -0.10 0.00	32.19 -0.09 0.00	38.55 -0.13 0.00	46.72 -0.17 0.00	94.27 -0.17 0.00	114.48 -0.85 0.00	105.40 -0.74 0.00	73.34 -0.47 0.00	35.06 -0.30 0.00	67.59 -0.32 0.00	37.63 -0.05 0.00	39.11 -0.10 0.00	58.38 -1.25 0.00	73.19 -1.94 0.00	64.56 -1.58 0.00	46.82 -1.05 0.00	97.44 -1.93 0.00	84.09 -2.08 0.00	59.59 -1.62 0.00	38.29 -0.94 0.00	27.16 -0.41 0.00	45.96 -0.48 0.00	55.18 -1.09 0.00
RAMAPO____LBMP 323565	94.57 5.90 -10.77	96.75 5.66 -14.80	41.41 2.34 -6.79	53.36 2.86 -11.82	75.13 3.48 -24.76	120.08 6.72 -18.93	124.62 9.28 0.00	115.19 9.05 0.00	113.57 6.57 -33.19	96.10 3.24 -57.51	89.11 6.37 -14.83	80.68 3.61 -39.39	93.48 3.69 -50.57	98.92 5.58 -33.72	89.47 6.79 -7.56	90.72 6.15 -18.43	90.93 4.42 -38.62	108.27 8.91 0.00	99.25 7.98 -5.10	85.12 5.64 -18.26	99.27 3.63 -56.42	101.55 2.43 -71.55	62.18 3.96 -11.77	96.32 4.60 -35.45
RANKINE____ 23646	76.19 -3.57 -1.86	75.10 -3.74 -2.55	32.11 -1.33 -1.17	39.06 -1.66 -2.04	49.21 -1.95 -4.27	93.78 -3.92 -3.26	109.03 -6.31 0.00	98.85 -7.29 0.00	73.76 -5.79 -5.75	42.57 -2.79 -10.00	65.68 -5.72 -3.48	78.59 -3.44 -44.36	73.68 -3.65 -38.11	162.64 -5.32 -108.34	153.35 -6.28 -84.51	64.02 -5.78 -3.67	51.67 -4.19 -7.99	102.23 -7.84 -10.71	267.73 -6.52 -188.08	432.09 -4.64 -375.52	80.77 -3.33 -44.88	37.47 -2.41 -12.32	46.15 -3.34 -3.04	59.36 -3.02 -6.10
RAVENSWOOD_GT2_1 24244	96.41 7.33 -11.18	98.71 7.05 -15.37	42.25 2.92 -7.05	54.51 3.55 -12.28	76.92 4.32 -25.71	122.58 8.48 -19.65	127.44 11.72 -0.38	139.65 11.40 -22.10	139.54 8.20 -57.54	110.76 4.02 -71.38	208.48 7.89 -132.68	133.02 4.44 -90.91	126.82 4.53 -83.07	118.15 6.89 -51.64	103.76 8.43 -20.21	115.17 7.62 -41.41	128.89 5.47 -75.54	115.98 11.01 -5.60	117.52 9.81 -21.53	117.04 6.96 -48.87	108.30 4.49 -64.58	104.89 3.03 -74.29	101.56 5.01 -50.10	98.87 5.80 -36.81
RAVENSWOOD_GT2_2 24245	96.41 7.33 -11.18	98.71 7.05 -15.37	42.25 2.92 -7.05	54.51 3.55 -12.28	76.92 4.32 -25.71	122.58 8.48 -19.65	127.44 11.72 -0.38	139.65 11.40 -22.10	139.54 8.20 -57.54	110.76 4.02 -71.38	208.48 7.89 -132.68	133.02 4.44 -90.91	126.82 4.53 -83.07	118.15 6.89 -51.64	103.76 8.43 -20.21	115.17 7.62 -41.41	128.89 5.47 -75.54	115.98 11.01 -5.60	117.52 9.81 -21.53	117.04 6.96 -48.87	108.30 4.49 -64.58	104.89 3.03 -74.29	101.56 5.01 -50.10	98.87 5.80 -36.81

RAVENSWOOD_GT2_3 24246	96.47 7.39 -11.18	98.78 7.13 -15.37	42.27 2.95 -7.05	54.54 3.58 -12.28	76.95 4.35 -25.71	122.65 8.56 -19.65	127.54 11.82 -0.38	139.75 11.51 -22.10	139.60 8.26 -57.54	110.79 4.06 -71.38	208.55 7.96 -132.68	133.06 4.47 -90.91	126.86 4.57 -83.07	118.21 6.95 -51.64	103.84 8.50 -20.21	115.23 7.69 -41.41	128.94 5.52 -75.54	116.10 11.13 -5.60	117.61 9.90 -21.53	117.11 7.02 -48.87	108.34 4.53 -64.58	104.91 3.06 -74.29	101.59 5.05 -50.10	98.91 5.84 -36.81
RAVENSWOOD_GT2_4 24247	96.47 7.39 -11.18	98.78 7.13 -15.37	42.27 2.95 -7.05	54.54 3.58 -12.28	76.95 4.35 -25.71	122.65 8.56 -19.65	127.54 11.82 -0.38	139.75 11.51 -22.10	139.60 8.26 -57.54	110.79 4.06 -71.38	208.55 7.96 -132.68	133.06 4.47 -90.91	126.86 4.57 -83.07	118.21 6.95 -51.64	103.84 8.50 -20.21	115.23 7.69 -41.41	128.94 5.52 -75.54	116.10 11.13 -5.60	117.61 9.90 -21.53	117.11 7.02 -48.87	108.34 4.53 -64.58	104.91 3.06 -74.29	101.59 5.05 -50.10	98.91 5.84 -36.81
RAVENSWOOD_GT3_1 24248	96.42 7.34 -11.18	98.72 7.06 -15.37	42.25 2.93 -7.05	54.52 3.56 -12.28	76.93 4.33 -25.71	122.58 8.49 -19.65	127.47 11.75 -0.38	139.66 11.42 -22.10	139.56 8.22 -57.54	110.77 4.03 -71.38	208.49 7.90 -132.68	133.04 4.45 -90.91	126.83 4.54 -83.07	118.17 6.91 -51.64	103.78 8.45 -20.21	115.19 7.65 -41.41	128.90 5.48 -75.54	116.00 11.03 -5.60	117.53 9.82 -21.53	117.04 6.96 -48.87	108.31 4.50 -64.58	104.89 3.04 -74.29	101.57 5.02 -50.10	98.88 5.81 -36.81
RAVENSWOOD_GT3_2 24249	96.42 7.34 -11.18	98.72 7.06 -15.37	42.25 2.93 -7.05	54.52 3.56 -12.28	76.93 4.33 -25.71	122.58 8.49 -19.65	127.47 11.75 -0.38	139.66 11.42 -22.10	139.56 8.22 -57.54	110.77 4.03 -71.38	208.49 7.90 -132.68	133.04 4.45 -90.91	126.83 4.54 -83.07	118.17 6.91 -51.64	103.78 8.45 -20.21	115.19 7.65 -41.41	128.90 5.48 -75.54	116.00 11.03 -5.60	117.53 9.82 -21.53	117.04 6.96 -48.87	108.31 4.50 -64.58	104.89 3.04 -74.29	101.57 5.02 -50.10	98.88 5.81 -36.81
RAVENSWOOD_GT3_3 24250	96.52 7.44 -11.18	98.81 7.16 -15.37	42.30 2.97 -7.05	54.56 3.60 -12.28	76.98 4.38 -25.71	122.70 8.60 -19.65	127.61 11.89 -0.38	139.80 11.56 -22.10	139.67 8.32 -57.54	110.82 4.09 -71.38	208.60 8.01 -132.68	133.10 4.51 -90.91	126.90 4.61 -83.07	118.26 7.00 -51.64	103.88 8.54 -20.21	115.29 7.74 -41.41	128.99 5.57 -75.54	116.17 11.20 -5.60	117.68 9.98 -21.53	117.16 7.08 -48.87	108.37 4.57 -64.58	104.93 3.08 -74.29	101.63 5.09 -50.10	98.95 5.88 -36.81
RAVENSWOOD_GT3_4 24251	96.52 7.44 -11.18	98.81 7.16 -15.37	42.30 2.97 -7.05	54.56 3.60 -12.28	76.98 4.38 -25.71	122.70 8.60 -19.65	127.61 11.89 -0.38	139.80 11.56 -22.10	139.67 8.32 -57.54	110.82 4.09 -71.38	208.60 8.01 -132.68	133.10 4.51 -90.91	126.90 4.61 -83.07	118.26 7.00 -51.64	103.88 8.54 -20.21	115.29 7.74 -41.41	128.99 5.57 -75.54	116.17 11.20 -5.60	117.68 9.98 -21.53	117.16 7.08 -48.87	108.37 4.57 -64.58	104.93 3.08 -74.29	101.63 5.09 -50.10	98.95 5.88 -36.81
RAVENSWOOD_GT_1 23729	96.79 7.71 -11.18	99.07 7.42 -15.37	42.40 3.08 -7.05	54.70 3.74 -12.28	77.15 4.55 -25.71	123.03 8.94 -19.66	128.09 12.37 -0.39	148.99 11.84 -31.00	149.49 8.55 -67.14	136.55 4.23 -96.97	208.83 8.23 -132.69	133.18 4.59 -90.91	127.00 4.72 -83.07	119.46 7.21 -52.63	122.21 8.83 -38.25	119.04 8.00 -44.91	129.80 5.69 -76.24	121.90 11.59 -10.94	119.70 10.32 -23.20	119.39 7.30 -50.87	114.40 4.72 -70.46	131.53 3.19 -100.77	109.59 5.27 -57.88	99.17 6.10 -36.81
RAVENSWOOD_GT_10 24258	96.39 7.31 -11.18	98.70 7.05 -15.37	42.25 2.92 -7.05	54.51 3.55 -12.28	76.92 4.32 -25.71	122.57 8.47 -19.65	127.43 11.71 -0.38	140.67 11.40 -23.13	140.34 8.19 -58.34	112.48 4.02 -73.10	208.48 7.89 -132.68	133.02 4.44 -90.91	126.82 4.53 -83.07	118.08 6.89 -51.57	102.46 8.41 -18.92	114.91 7.62 -41.16	128.97 5.47 -75.62	116.16 11.01 -5.78	117.40 9.81 -21.41	116.90 6.96 -48.73	108.25 4.49 -64.54	104.97 3.03 -74.37	101.00 5.01 -49.54	98.87 5.79 -36.81
RAVENSWOOD_GT_11 24259	96.39 7.31 -11.18	98.70 7.05 -15.37	42.25 2.92 -7.05	54.51 3.55 -12.28	76.92 4.32 -25.71	122.57 8.47 -19.65	127.43 11.71 -0.38	140.67 11.40 -23.13	140.34 8.19 -58.34	112.48 4.02 -73.10	208.48 7.89 -132.68	133.02 4.44 -90.91	126.82 4.53 -83.07	118.08 6.89 -51.57	102.46 8.41 -18.92	114.91 7.62 -41.16	128.97 5.47 -75.62	116.16 11.01 -5.78	117.40 9.81 -21.41	116.90 6.96 -48.73	108.25 4.49 -64.54	104.97 3.03 -74.37	101.00 5.01 -49.54	98.87 5.79 -36.81
RAVENSWOOD_GT_4 24252	96.34 7.26 -11.18	98.64 6.99 -15.37	42.22 2.90 -7.05	54.48 3.52 -12.28	76.88 4.28 -25.71	122.49 8.40 -19.65	127.34 11.62 -0.38	146.38 11.35 -28.88	144.82 8.15 -62.86	122.09 3.99 -82.74	208.43 7.84 -132.68	133.01 4.42 -90.91	126.79 4.51 -83.07	117.64 6.84 -51.17	95.18 8.35 -11.71	113.47 7.57 -39.76	129.39 5.44 -76.07	117.07 10.93 -6.78	116.65 9.74 -20.74	116.04 6.90 -47.92	107.98 4.46 -64.30	105.39 3.01 -74.81	97.86 4.98 -46.43	98.81 5.74 -36.80
RAVENSWOOD_GT_5 24254	96.34 7.26 -11.18	98.64 6.99 -15.37	42.22 2.90 -7.05	54.48 3.52 -12.28	76.88 4.28 -25.71	122.49 8.40 -19.65	127.34 11.62 -0.38	146.38 11.35 -28.88	144.82 8.15 -62.86	122.09 3.99 -82.74	208.43 7.84 -132.68	133.01 4.42 -90.91	126.79 4.51 -83.07	117.64 6.84 -51.17	95.18 8.35 -11.71	113.47 7.57 -39.76	129.39 5.44 -76.07	117.07 10.93 -6.78	116.65 9.74 -20.74	116.04 6.90 -47.92	107.98 4.46 -64.30	105.39 3.01 -74.81	97.86 4.98 -46.43	98.81 5.74 -36.80
RAVENSWOOD_GT_6 24253	96.34 7.26 -11.18	98.64 6.99 -15.37	42.22 2.90 -7.05	54.48 3.52 -12.28	76.88 4.28 -25.71	122.49 8.40 -19.65	127.34 11.62 -0.38	146.38 11.35 -28.88	144.82 8.15 -62.86	122.09 3.99 -82.74	208.43 7.84 -132.68	133.01 4.42 -90.91	126.79 4.51 -83.07	117.64 6.84 -51.17	95.18 8.35 -11.71	113.47 7.57 -39.76	129.39 5.44 -76.07	117.07 10.93 -6.78	116.65 9.74 -20.74	116.04 6.90 -47.92	107.98 4.46 -64.30	105.39 3.01 -74.81	97.86 4.98 -46.43	98.81 5.74 -36.80
RAVENSWOOD_GT_7 24255	96.34 7.26 -11.18	98.64 6.99 -15.37	42.22 2.90 -7.05	54.48 3.52 -12.28	76.88 4.28 -25.71	122.49 8.40 -19.65	127.34 11.62 -0.38	146.38 11.35 -28.88	144.82 8.15 -62.86	122.09 3.99 -82.74	208.43 7.84 -132.68	133.01 4.42 -90.91	126.79 4.51 -83.07	117.64 6.84 -51.17	95.18 8.35 -11.71	113.47 7.57 -39.76	129.39 5.44 -76.07	117.07 10.93 -6.78	116.65 9.74 -20.74	116.04 6.90 -47.92	107.98 4.46 -64.30	105.39 3.01 -74.81	97.86 4.98 -46.43	98.81 5.74 -36.80
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	96.39 7.31 -11.18	98.70 7.05 -15.37	42.25 2.92 -7.05	54.51 3.55 -12.28	76.92 4.32 -25.71	122.57 8.47 -19.65	127.43 11.71 -0.38	140.67 11.40 -23.13	140.34 8.19 -58.34	112.48 4.02 -73.10	208.48 7.89 -132.68	133.02 4.44 -90.91	126.82 4.53 -83.07	118.08 6.89 -51.57	102.46 8.41 -18.92	114.91 7.62 -41.16	128.97 5.47 -75.62	116.16 11.01 -5.78	117.40 9.81 -21.41	116.90 6.96 -48.73	108.25 4.49 -64.54	104.97 3.03 -74.37	101.00 5.01 -49.54	98.87 5.79 -36.81
RAVENSWOOD_GT_9 24257	96.39 7.31 -11.18	98.70 7.05 -15.37	42.25 2.92 -7.05	54.51 3.55 -12.28	76.92 4.32 -25.71	122.57 8.47 -19.65	127.43 11.71 -0.38	140.67 11.40 -23.13	140.34 8.19 -58.34	112.48 4.02 -73.10	208.48 7.89 -132.68	133.02 4.44 -90.91	126.82 4.53 -83.07	118.08 6.89 -51.57	102.46 8.41 -18.92	114.91 7.62 -41.16	128.97 5.47 -75.62	116.16 11.01 -5.78	117.40 9.81 -21.41	116.90 6.96 -48.73	108.25 4.49 -64.54	104.97 3.03 -74.37	101.00 5.01 -49.54	98.87 5.79 -36.81

RAVENSWOOD___1 23533	96.77 7.69 -11.18	99.05 7.40 -15.37	42.39 3.07 -7.05	54.68 3.72 -12.28	77.13 4.53 -25.71	123.02 8.92 -19.66	128.04 12.32 -0.39	140.05 11.81 -22.10	141.14 8.50 -58.84	116.26 4.21 -76.69	208.80 8.21 -132.68	133.16 4.57 -90.91	126.98 4.70 -83.07	119.25 7.19 -52.43	118.70 8.82 -34.76	118.35 7.98 -44.23	130.01 5.68 -76.46	119.74 11.55 -8.82	119.32 10.27 -22.88	118.97 7.27 -50.48	111.63 4.71 -67.69	117.88 3.18 -87.13	108.08 5.26 -56.37	99.17 6.09 -36.81
RAVENSWOOD___2 23534	96.75 7.67 -11.18	99.03 7.37 -15.37	42.39 3.06 -7.05	54.67 3.71 -12.28	77.12 4.51 -25.71	122.98 8.88 -19.66	127.99 12.27 -0.39	131.26 11.78 -13.33	132.95 8.49 -50.65	96.24 4.20 -56.69	208.76 8.17 -132.67	133.14 4.56 -90.91	126.97 4.69 -83.07	119.02 7.15 -52.24	115.10 8.76 -31.22	117.61 7.93 -43.55	130.22 5.66 -76.68	117.62 10.23 -6.73	118.96 7.24 -22.55	118.55 7.24 -50.09	108.87 4.69 -64.95	104.35 3.17 -73.61	106.53 5.23 -54.84	99.14 6.07 -36.81
RAVENSWOOD___3 23535	96.42 7.34 -11.18	98.72 7.06 -15.37	42.25 2.93 -7.05	54.52 3.56 -12.28	76.93 4.33 -25.71	122.58 8.49 -19.65	127.47 11.75 -0.38	139.66 11.42 -22.10	139.56 8.22 -57.54	110.77 4.03 -71.38	208.49 7.90 -132.68	133.04 4.45 -90.91	126.83 4.54 -83.07	118.17 6.91 -51.64	103.78 8.45 -20.21	115.19 7.65 -41.41	128.90 5.48 -75.54	116.00 11.03 -5.60	117.53 9.82 -21.53	117.04 6.96 -48.87	108.31 4.50 -64.58	104.89 3.04 -74.29	101.57 5.02 -50.10	98.88 5.81 -36.81
RAVENSWOOD___4 23820	96.75 7.67 -11.18	99.03 7.37 -15.37	42.39 3.06 -7.05	54.67 3.71 -12.28	77.12 4.51 -25.71	122.98 8.88 -19.66	127.99 12.27 -0.39	131.26 11.78 -13.33	132.95 8.49 -50.65	96.24 4.20 -56.69	208.76 8.17 -132.67	133.14 4.56 -90.91	126.97 4.69 -83.07	119.02 7.15 -52.24	115.10 8.76 -31.22	117.61 7.93 -43.55	130.22 5.66 -76.68	117.62 10.23 -6.73	118.96 7.24 -22.55	118.55 7.24 -50.09	108.87 4.69 -64.95	104.35 3.17 -73.61	106.53 5.23 -54.84	99.14 6.07 -36.81
RCPL_TRUST___DRP 24196	96.39 7.31 -11.18	98.70 7.05 -15.37	42.24 2.92 -7.05	54.50 3.55 -12.27	76.92 4.32 -25.70	122.58 8.49 -19.65	127.40 11.69 -0.37	138.94 11.41 -21.38	138.81 8.22 -56.78	110.41 4.03 -71.02	205.34 7.93 -129.51	132.34 4.45 -90.21	125.82 4.54 -82.06	117.61 6.90 -51.09	103.86 8.46 -20.27	114.82 7.65 -41.03	128.70 5.50 -75.33	115.84 11.05 -5.42	117.25 9.82 -21.26	116.67 6.96 -48.49	108.21 4.49 -64.50	104.87 3.03 -74.27	101.01 4.98 -49.58	98.83 5.77 -36.80
RENSSELAER___COGEN 23796	97.26 5.21 -14.15	100.75 5.01 -19.46	43.32 2.12 -8.92	56.78 2.56 -15.54	82.55 3.12 -32.54	125.34 6.01 -24.88	121.02 5.69 0.00	111.65 5.51 0.00	121.54 4.12 -43.61	113.31 2.02 -75.94	98.88 3.86 -27.10	102.50 2.16 -62.66	108.08 2.42 -66.45	107.63 3.70 -44.31	94.94 4.50 -15.33	98.11 3.65 -28.32	112.34 2.70 -61.76	104.68 5.31 0.00	100.46 4.66 -9.63	95.51 3.30 -30.99	117.03 2.25 -75.56	123.39 1.81 -94.01	73.36 3.08 -23.83	106.53 3.69 -46.57
REVERE_CPPR_DRP 24186	80.58 2.41 -0.27	78.84 2.19 -0.37	33.43 0.99 -0.17	40.18 1.20 -0.30	49.02 1.51 -0.62	98.32 3.41 -0.48	120.72 5.39 0.00	111.45 5.30 0.00	77.39 3.58 0.00	37.06 1.71 0.00	71.31 2.99 -0.40	40.43 1.59 -1.16	42.11 2.46 -1.25	62.91 2.46 -0.83	78.42 3.01 -0.28	69.32 2.66 -0.53	51.05 2.03 -1.15	104.02 4.65 0.00	90.40 4.05 -0.18	64.48 2.69 -0.57	42.33 1.69 -1.42	30.42 1.09 -1.77	48.50 1.62 -0.44	58.99 1.85 -0.88
RIVERBAY____ 323610	96.69 7.61 -11.18	98.94 7.28 -15.37	42.36 3.03 -7.05	54.63 3.67 -12.28	77.07 4.47 -25.71	122.87 8.78 -19.65	127.43 12.09 -0.01	139.91 11.67 -22.10	134.99 8.43 -52.75	104.46 4.14 -64.96	109.20 8.02 -33.26	131.25 4.46 -89.12	126.90 4.63 -83.06	118.34 7.09 -51.63	103.99 8.65 -20.21	110.77 7.81 -36.83	128.99 5.58 -75.53	110.72 11.33 -0.03	108.38 10.12 -12.09	103.43 7.19 -35.02	105.74 4.65 -61.86	104.98 3.14 -74.28	83.06 5.14 -31.47	99.14 6.07 -36.81
ROCHESTER_9_IC 23652	76.45 -2.81 -1.36	75.15 -3.00 -1.87	32.07 -1.06 -0.86	38.85 -1.32 -1.49	48.40 -1.61 -3.13	93.92 -2.91 -2.39	111.15 -4.19 0.00	101.55 -4.59 0.00	74.35 -3.69 -4.22	40.92 -1.79 -7.35	66.71 -3.76 -2.55	39.31 -2.30 -3.94	41.48 -2.48 -4.75	54.52 -3.62 1.48	67.59 -4.24 3.30	64.98 -3.85 -2.69	50.97 -2.76 -5.85	93.85 -4.91 0.60	74.02 -4.08 8.07	45.58 -2.96 12.68	42.12 -2.20 -5.10	35.03 -1.57 -9.03	46.30 -2.38 -2.23	58.45 -2.29 -4.47
ROSETON___1 23587	94.96 5.86 -11.20	97.47 5.79 -15.40	41.75 2.41 -7.06	53.91 2.93 -12.30	76.18 3.54 -25.75	120.73 6.60 -19.69	124.26 8.92 0.00	114.81 8.67 0.00	114.65 6.31 -34.53	98.67 3.16 -60.16	96.13 6.25 -21.97	91.54 3.53 -50.34	95.41 3.59 -52.61	100.16 5.46 -35.08	94.28 6.67 -12.50	94.87 6.03 -22.70	101.83 4.31 -49.64	107.77 8.41 0.00	101.56 7.56 -7.82	91.64 5.42 -25.01	102.66 3.51 -59.92	104.36 2.36 -74.43	69.84 3.96 -19.43	97.84 4.69 -36.88
ROSETON___2 23588	94.96 5.86 -11.20	97.47 5.79 -15.40	41.75 2.41 -7.06	53.91 2.93 -12.30	76.18 3.54 -25.75	120.73 6.60 -19.69	124.26 8.92 0.00	114.81 8.67 0.00	114.65 6.31 -34.53	98.67 3.16 -60.16	96.13 6.25 -21.97	91.54 3.53 -50.34	95.41 3.59 -52.61	100.16 5.46 -35.08	94.28 6.67 -12.50	94.87 6.03 -22.70	101.83 4.31 -49.64	107.77 8.41 0.00	101.56 7.56 -7.82	91.64 5.42 -25.01	102.66 3.51 -59.92	104.36 2.36 -74.43	69.84 3.96 -19.43	97.84 4.69 -36.88
RUSSELL___1 23602	77.04 -2.22 -1.36	75.70 -2.45 -1.87	32.30 -0.83 -0.86	39.11 -1.06 -1.49	48.74 -1.28 -3.13	94.63 -2.20 -2.39	112.09 -3.25 0.00	102.47 -3.67 0.00	74.98 -3.05 -4.23	41.23 -1.48 -7.35	67.29 -3.17 -2.55	39.66 -1.99 -3.97	41.85 -2.14 -4.78	55.12 -3.10 1.40	68.35 -3.54 3.23	65.54 -3.28 -2.69	51.39 -2.34 -5.86	94.84 -3.93 0.59	75.01 -3.22 7.95	46.42 -2.30 12.49	42.53 -1.82 -5.12	35.29 -1.31 -9.03	46.68 -2.00 -2.23	58.89 -1.86 -4.48
RUSSELL___2 23532	77.04 -2.22 -1.36	75.70 -2.45 -1.87	32.30 -0.83 -0.86	39.11 -1.06 -1.49	48.74 -1.28 -3.13	94.63 -2.20 -2.39	112.09 -3.25 0.00	102.47 -3.67 0.00	74.98 -3.05 -4.23	41.23 -1.48 -7.35	67.29 -3.17 -2.55	39.66 -1.99 -3.97	41.85 -2.14 -4.78	55.12 -3.10 1.40	68.35 -3.54 3.23	65.54 -3.28 -2.69	51.39 -2.34 -5.86	94.84 -3.93 0.59	75.01 -3.22 7.95	46.42 -2.30 12.49	42.53 -1.82 -5.12	35.29 -1.31 -9.03	46.68 -2.00 -2.23	58.89 -1.86 -4.48
RUSSELL___3 23549	77.04 -2.22 -1.36	75.70 -2.45 -1.87	32.30 -0.83 -0.86	39.11 -1.06 -1.49	48.74 -1.28 -3.13	94.63 -2.20 -2.39	112.09 -3.25 0.00	102.47 -3.67 0.00	74.98 -3.05 -4.23	41.23 -1.48 -7.35	67.29 -3.17 -2.55	39.66 -1.99 -3.97	41.85 -2.14 -4.78	55.12 -3.10 1.40	68.35 -3.54 3.23	65.54 -3.28 -2.69	51.39 -2.34 -5.86	94.84 -3.93 0.59	75.01 -3.22 7.95	46.42 -2.30 12.49	42.53 -1.82 -5.12	35.29 -1.31 -9.03	46.68 -2.00 -2.23	58.89 -1.86 -4.48
RUSSELL___4 23556	77.04 -2.22 -1.36	75.70 -2.45 -1.87	32.30 -0.83 -0.86	39.11 -1.06 -1.49	48.74 -1.28 -3.13	94.63 -2.20 -2.39	112.09 -3.25 0.00	102.47 -3.67 0.00	74.98 -3.05 -4.23	41.23 -1.48 -7.35	67.29 -3.17 -2.55	39.66 -1.99 -3.97	41.85 -2.14 -4.78	55.12 -3.10 1.40	68.35 -3.54 3.23	65.54 -3.28 -2.69	51.39 -2.34 -5.86	94.84 -3.93 0.59	75.01 -3.22 7.95	46.42 -2.30 12.49	42.53 -1.82 -5.12	35.29 -1.31 -9.03	46.68 -2.00 -2.23	58.89 -1.86 -4.48

RUSSELL___STATION 23914	77.04 -2.22 -1.36	75.70 -2.45 -1.87	32.30 -0.83 -0.86	39.11 -1.06 -1.49	48.74 -1.28 -3.13	94.63 -2.20 -2.39	112.09 -3.25 0.00	102.47 -3.67 0.00	74.98 -3.05 -4.23	41.23 -1.48 -7.35	67.29 -3.17 -2.55	39.66 -1.99 -3.97	41.85 -2.14 -4.78	55.12 -3.10 1.40	68.35 -3.54 3.23	65.54 -3.28 -2.69	51.39 -2.34 -5.86	94.84 -3.93 0.59	75.01 -3.22 7.95	46.42 -2.30 12.49	42.53 -1.82 -5.12	35.29 -1.31 -9.03	46.68 -2.00 -2.23	58.89 -1.86 -4.48
S SALMON___HYD 24043	76.85 -1.78 -0.74	75.30 -1.99 -1.01	31.91 -0.83 -0.46	38.54 -0.95 -0.81	47.46 -1.13 -1.69	93.61 -2.12 -1.29	113.01 -2.33 0.00	104.14 -2.01 0.00	74.56 -1.56 -2.31	38.60 -0.78 -4.03	67.77 -1.53 -1.39	40.04 -0.86 -3.23	41.77 -0.91 -3.47	60.51 -1.42 -2.31	74.00 -1.91 -0.78	65.98 -1.62 -1.46	49.97 -1.09 -3.18	97.41 -1.96 0.00	85.02 -1.64 -0.49	61.55 -1.25 -1.59	42.32 -0.84 -3.94	31.82 -0.65 -4.90	46.53 -1.13 -1.21	57.34 -1.36 -2.43
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	74.91 -4.77 -1.78	73.84 -4.88 -2.45	31.59 -1.81 -1.12	38.39 -2.25 -1.95	48.31 -2.67 -4.09	92.22 -5.35 -3.13	106.89 -8.45 0.00	96.69 -9.45 0.00	72.02 -7.30 -5.51	41.44 -3.51 -9.59	64.08 -7.17 -3.34	115.41 -4.30 -82.03	103.30 -4.57 -68.66	269.21 -6.72 -216.31	239.64 -8.00 -172.51	62.44 -7.21 -3.52	50.27 -5.27 -7.66	111.35 -10.09 -22.08	454.05 -8.48 -376.36	791.07 -6.04 -735.89	118.19 -4.22 -83.18	36.39 -2.99 -11.81	45.11 -4.25 -2.92	58.14 -3.98 -5.85
SELKIRK___I 23801	96.60 4.71 -13.99	100.06 4.55 -19.23	43.03 1.93 -8.82	56.38 2.34 -15.36	81.89 2.84 -32.16	124.54 5.51 -24.59	121.06 5.73 0.00	111.63 5.49 0.00	120.97 4.06 -43.10	112.38 1.98 -75.05	98.48 3.79 -26.77	101.71 2.12 -61.91	107.18 2.30 -65.66	106.94 3.53 -43.79	94.56 4.30 -15.14	97.75 3.63 -27.99	111.57 2.67 -61.02	104.62 5.25 0.00	100.32 4.64 -9.52	95.13 3.30 -30.62	116.09 2.19 -74.67	122.14 1.67 -92.90	72.81 2.83 -23.54	105.69 3.39 -46.03
SELKIRK___II 23799	96.59 4.69 -14.00	100.08 4.55 -19.25	43.03 1.93 -8.83	56.38 2.33 -15.37	81.90 2.82 -32.19	124.53 5.48 -24.61	121.03 5.70 0.00	111.59 5.44 0.00	120.99 4.05 -43.13	112.44 1.98 -75.11	98.49 3.79 -26.79	101.75 2.12 -61.96	107.22 2.29 -65.72	106.96 3.51 -43.82	94.56 4.28 -15.15	97.75 3.61 -28.01	111.60 2.65 -61.08	104.59 5.22 0.00	100.29 4.59 -9.52	95.13 3.28 -30.64	116.15 2.19 -74.73	122.21 1.67 -92.98	72.83 2.83 -23.56	105.71 3.37 -46.06
SENECA OSWGO___HYD 24041	76.83 -1.94 -0.86	75.40 -2.07 -1.19	32.02 -0.80 -0.54	38.66 -0.97 -0.95	47.73 -1.15 -1.99	93.80 -2.16 -1.52	112.89 -2.44 0.00	103.83 -2.32 0.00	74.79 -1.75 -2.73	39.25 -0.85 -4.75	67.88 -1.67 -1.63	40.47 -0.98 -3.78	42.24 -1.03 -4.06	60.83 -1.50 -2.71	74.02 -2.01 -0.91	66.11 -1.74 -1.71	50.40 -1.20 -3.72	97.19 -2.18 0.00	84.92 -1.83 -0.57	61.64 -1.43 -1.86	42.91 -0.92 -4.61	32.61 -0.70 -5.74	46.66 -1.20 -1.42	57.72 -1.39 -2.85
SENECA___ENERGY 23797	77.05 -2.27 -1.42	75.78 -2.45 -1.95	32.35 -0.82 -0.89	39.32 -0.92 -1.56	48.96 -1.19 -3.26	94.32 -2.60 -2.49	112.59 -2.75 0.00	103.53 -2.61 0.00	76.15 -2.06 -4.41	42.01 -1.01 -7.67	68.56 -2.01 -2.66	42.70 -1.16 -6.19	44.64 -1.22 -6.64	62.29 -1.77 -4.43	74.44 -2.18 -1.49	67.03 -1.91 -2.80	52.66 -1.31 -6.10	97.06 -2.30 0.00	85.26 -1.85 -0.94	62.76 -1.50 -3.05	45.70 -1.07 -7.55	36.18 -0.79 -9.40	47.45 -1.32 -2.32	59.35 -1.58 -4.66
SHOEMAKER___GT 23640	93.52 5.38 -10.24	95.60 5.24 -14.08	40.92 2.19 -6.46	52.58 2.66 -11.24	73.64 3.21 -23.54	118.57 6.13 -18.00	123.60 8.27 0.00	114.16 8.02 0.00	111.20 5.84 -31.56	93.02 2.90 -54.76	89.52 5.73 -15.88	80.96 3.23 -40.06	90.55 3.29 -48.05	96.67 5.01 -32.04	89.78 6.17 -8.48	90.15 5.52 -18.50	91.18 3.95 -39.35	107.22 7.86 0.00	98.76 7.04 -5.55	85.31 5.05 -19.04	96.40 3.23 -53.95	97.70 2.16 -67.97	63.23 3.58 -13.20	94.14 4.19 -33.68
SHOREHAM_IC_1 23715	96.82 7.74 -11.18	100.07 8.41 -15.37	42.91 3.58 -7.05	55.49 4.53 -12.28	78.06 5.46 -25.71	123.97 9.87 -19.66	128.39 13.06 0.00	118.89 12.74 0.00	116.93 8.65 -34.47	100.03 4.08 -60.60	109.01 8.31 -32.79	108.38 4.93 -65.77	96.78 5.05 -52.52	102.23 7.59 -35.02	104.59 9.31 -20.16	103.22 8.58 -28.52	119.08 5.96 -65.24	110.75 11.38 0.00	108.76 10.61 -11.98	103.40 7.27 -34.92	105.90 4.82 -61.85	105.23 3.37 -74.30	83.59 5.83 -31.31	99.54 6.46 -36.81
SHOREHAM_IC_2 23716	96.82 7.74 -11.18	100.07 8.41 -15.37	42.91 3.58 -7.05	55.49 4.53 -12.28	78.06 5.46 -25.71	123.97 9.87 -19.66	128.39 13.06 0.00	118.89 12.74 0.00	116.93 8.65 -34.47	100.03 4.08 -60.60	109.01 8.31 -32.79	108.38 4.93 -65.77	96.78 5.05 -52.52	102.23 7.59 -35.02	104.59 9.31 -20.16	103.22 8.58 -28.52	119.08 5.96 -65.24	110.75 11.38 0.00	108.76 10.61 -11.98	103.40 7.27 -34.92	105.90 4.82 -61.85	105.23 3.37 -74.30	83.59 5.83 -31.31	99.54 6.46 -36.81
SISSONVILLE____ 23735	76.77 -1.13 0.00	75.32 -0.97 0.00	31.82 -0.46 0.00	38.11 -0.58 0.00	46.18 -0.71 0.00	93.09 -1.35 0.00	112.67 -2.67 0.00	103.19 -2.96 0.00	71.55 -2.26 0.00	34.20 -1.15 0.00	66.12 -1.80 0.00	36.86 -0.82 0.00	38.29 -0.93 0.00	57.37 -2.25 0.00	71.78 -3.34 0.00	63.31 -2.83 0.00	45.89 -1.98 0.00	95.46 -3.90 0.00	82.39 -3.79 0.00	58.44 -2.77 0.00	37.53 -1.70 0.00	26.69 -0.88 0.00	45.33 -1.12 0.00	54.32 -1.95 0.00
SITHE_IND_GS1 24169	75.45 -3.16 -0.70	74.07 -3.18 -0.96	31.44 -1.28 -0.44	37.91 -1.54 -0.77	46.64 -1.87 -1.61	91.98 -3.69 -1.23	110.87 -4.47 0.00	102.01 -4.14 0.00	73.04 -2.96 -2.19	37.74 -1.42 -3.81	66.45 -2.78 -1.32	39.17 -1.57 -3.06	40.86 -1.65 -3.29	59.39 -2.43 -2.20	72.75 -3.11 -0.74	64.76 -2.76 -1.39	48.93 -1.97 -3.02	95.48 -3.89 0.00	83.33 -3.31 -0.47	60.31 -2.41 -1.51	41.38 -1.59 -3.74	31.10 -1.13 -4.66	45.70 -1.90 -1.15	56.34 -2.24 -2.31
SITHE_IND_GS2 24170	75.45 -3.16 -0.70	74.07 -3.18 -0.96	31.44 -1.28 -0.44	37.91 -1.54 -0.77	46.64 -1.87 -1.61	91.98 -3.69 -1.23	110.87 -4.47 0.00	102.01 -4.14 0.00	73.04 -2.96 -2.19	37.74 -1.42 -3.81	66.45 -2.78 -1.32	39.17 -1.57 -3.06	40.86 -1.65 -3.29	59.39 -2.43 -2.20	72.75 -3.11 -0.74	64.76 -2.76 -1.39	48.93 -1.97 -3.02	95.48 -3.89 0.00	83.33 -3.31 -0.47	60.31 -2.41 -1.51	41.38 -1.59 -3.74	31.10 -1.13 -4.66	45.70 -1.90 -1.15	56.34 -2.24 -2.31
SITHE_IND_GS3 24171	75.45 -3.16 -0.70	74.07 -3.18 -0.96	31.44 -1.28 -0.44	37.91 -1.54 -0.77	46.64 -1.87 -1.61	91.98 -3.69 -1.23	110.87 -4.47 0.00	102.01 -4.14 0.00	73.04 -2.96 -2.19	37.74 -1.42 -3.81	66.45 -2.78 -1.32	39.17 -1.57 -3.06	40.86 -1.65 -3.29	59.39 -2.43 -2.20	72.75 -3.11 -0.74	64.76 -2.76 -1.39	48.93 -1.97 -3.02	95.48 -3.89 0.00	83.33 -3.31 -0.47	60.31 -2.41 -1.51	41.38 -1.59 -3.74	31.10 -1.13 -4.66	45.70 -1.90 -1.15	56.34 -2.24 -2.31
SITHE_IND_GS4 24172	75.45 -3.16 -0.70	74.07 -3.18 -0.96	31.44 -1.28 -0.44	37.91 -1.54 -0.77	46.64 -1.87 -1.61	91.98 -3.69 -1.23	110.87 -4.47 0.00	102.01 -4.14 0.00	73.04 -2.96 -2.19	37.74 -1.42 -3.81	66.45 -2.78 -1.32	39.17 -1.57 -3.06	40.86 -1.65 -3.29	59.39 -2.43 -2.20	72.75 -3.11 -0.74	64.76 -2.76 -1.39	48.93 -1.97 -3.02	95.48 -3.89 0.00	83.33 -3.31 -0.47	60.31 -2.41 -1.51	41.38 -1.59 -3.74	31.10 -1.13 -4.66	45.70 -1.90 -1.15	56.34 -2.24 -2.31

SITHE___BATAVIA 24024	76.09 -3.39 -1.57	74.93 -3.52 -2.16	32.03 -1.24 -0.99	38.86 -1.55 -1.73	48.67 -1.84 -3.62	93.67 -3.54 -2.77	109.35 -5.99 0.00	99.14 -7.00 0.00	73.10 -5.59 -4.88	41.19 -2.66 -8.50	65.26 -5.61 -2.95	44.21 -3.46 -10.00	45.35 -3.73 -9.86	67.41 -5.49 -13.27	76.35 -6.52 -7.75	63.44 -5.81 -3.12	50.43 -4.22 -6.78	92.41 -7.79 -0.83	100.24 -6.47 -20.54	104.90 -4.61 -48.29	46.00 -3.31 -10.09	35.64 -2.38 -10.45	45.67 -3.36 -2.58	58.52 -2.93 -5.18
SITHE___INDEPEND 23800	75.45 -3.16 -0.70	74.07 -3.18 -0.96	31.44 -1.28 -0.44	37.91 -1.54 -0.77	46.64 -1.87 -1.61	91.98 -3.69 -1.23	110.87 -4.47 0.00	102.01 -4.14 0.00	73.04 -2.96 -2.19	37.74 -1.42 -3.81	66.45 -2.78 -1.32	39.17 -1.57 -3.06	40.86 -1.65 -3.29	59.39 -2.43 -2.20	72.75 -3.11 -0.74	64.76 -2.76 -1.39	48.93 -1.97 -3.02	95.48 -3.89 0.00	83.33 -3.31 -0.47	60.31 -2.41 -1.51	41.38 -1.59 -3.74	31.10 -1.13 -4.66	45.70 -1.90 -1.15	56.34 -2.24 -2.31
SITHE___MASSENA 23902	76.45 -1.46 0.00	75.03 -1.26 0.00	31.69 -0.59 0.00	37.95 -0.73 0.00	45.97 -0.93 0.00	92.57 -1.87 0.00	112.66 -2.67 0.00	103.26 -2.88 0.00	71.71 -2.09 0.00	34.28 -1.07 0.00	65.94 -1.98 0.00	36.65 -1.02 0.00	38.17 -1.04 0.00	57.75 -1.87 0.00	72.78 -2.35 0.00	64.09 -2.04 0.00	46.39 -1.49 0.00	96.33 -3.04 0.00	83.19 -2.98 0.00	59.10 -2.11 0.00	37.94 -1.29 0.00	26.82 -0.75 0.00	45.35 -1.10 0.00	54.81 -1.46 0.00
SITHE___OGDNSBRG 24021	77.50 -0.40 0.00	76.06 -0.22 0.00	32.13 -0.14 0.00	38.48 -0.20 0.00	46.63 -0.26 0.00	94.07 -0.37 0.00	114.38 -0.96 0.00	105.35 -0.79 0.00	73.39 -0.42 0.00	35.07 -0.28 0.00	67.45 -0.46 0.00	37.50 -0.17 0.00	39.02 -0.19 0.00	58.43 -1.20 0.00	73.47 -1.65 0.00	64.71 -1.42 0.00	46.91 -0.97 0.00	97.64 -1.73 0.00	84.27 -1.90 0.00	59.80 -1.41 0.00	38.37 -0.85 0.00	27.17 -0.40 0.00	45.94 -0.51 0.00	55.27 -1.00 0.00
SITHE___STERLING 23777	79.82 1.54 -0.38	78.14 1.35 -0.52	33.15 0.63 -0.24	39.87 0.78 -0.41	48.74 0.99 -0.87	97.40 2.30 -0.66	119.45 4.12 0.00	110.22 4.08 0.00	77.34 2.74 -0.79	38.03 1.30 -1.38	70.68 2.11 -0.65	40.39 1.10 -1.62	42.08 1.13 -1.74	62.51 1.73 -1.16	77.64 2.13 -0.39	68.72 1.85 -0.73	50.89 1.42 -1.59	102.69 3.33 0.00	89.36 2.94 -0.25	63.94 1.93 -0.80	42.39 1.19 -1.97	30.77 0.74 -2.46	48.15 1.10 -0.61	58.75 1.27 -1.22
SOUTH CAIRO___GT 23612	98.45 8.05 -12.50	101.29 7.82 -17.19	43.45 3.29 -7.88	56.38 3.98 -13.73	80.50 4.86 -28.74	126.12 9.70 -21.97	127.55 12.21 0.00	118.01 11.86 0.00	121.97 9.72 -38.44	107.08 4.80 -66.92	100.57 9.26 -23.39	97.36 5.16 -54.52	103.09 5.30 -58.57	106.73 8.05 -39.06	98.13 9.85 -13.16	99.50 8.67 -24.70	107.98 6.38 -53.73	112.67 13.31 0.00	106.17 11.69 -8.30	96.23 8.15 -26.86	110.95 5.21 -66.51	114.01 3.57 -82.87	72.65 5.74 -20.46	103.99 6.66 -41.06
SOUTH HAMPTN___IC 23720	99.82 10.74 -11.18	102.87 11.21 -15.37	44.10 4.77 -7.05	56.94 5.98 -12.28	79.88 7.28 -25.71	127.88 13.78 -19.66	133.62 18.28 0.00	123.79 17.64 0.00	120.26 11.98 -34.47	101.57 5.61 -60.60	111.82 11.11 -32.79	110.47 7.03 -65.77	99.32 7.59 -52.52	105.86 11.21 -35.02	109.29 14.01 -20.16	107.86 13.21 -28.52	122.92 9.80 -65.24	119.53 20.16 0.00	116.67 18.51 -11.98	108.48 12.34 -34.92	107.58 6.50 -61.85	106.33 4.46 -74.30	85.27 7.51 -31.31	101.46 8.38 -36.81
SOUTHOLD___IC 23719	101.57 12.49 -11.18	104.59 12.93 -15.37	44.83 5.50 -7.05	57.83 6.87 -12.28	80.99 8.39 -25.71	130.28 16.18 -19.66	136.76 21.43 0.00	126.65 20.50 0.00	122.16 13.88 -34.47	102.46 6.51 -60.60	113.47 12.76 -32.79	111.18 7.73 -65.77	99.64 7.92 -52.52	106.55 11.90 -35.02	110.11 14.82 -20.16	108.91 14.26 -28.52	123.45 10.34 -65.24	120.63 21.26 0.00	118.04 19.88 -11.98	109.63 13.49 -34.92	108.87 7.79 -61.85	107.19 5.33 -74.30	86.63 8.87 -31.31	103.04 9.96 -36.81
ST LAWRENCE___ 23600	76.06 -1.84 0.00	74.64 -1.64 0.00	31.52 -0.76 0.00	37.74 -0.94 0.00	45.71 -1.18 0.00	92.04 -2.40 0.00	112.08 -3.26 0.00	102.78 -3.37 0.00	71.41 -2.39 0.00	34.15 -1.20 0.00	65.63 -2.29 0.00	36.47 -1.21 0.00	37.99 -1.23 0.00	57.58 -2.04 0.00	72.66 -2.46 0.00	63.96 -2.17 0.00	46.27 -1.60 0.00	96.03 -3.34 0.00	82.99 -3.19 0.00	59.00 -2.22 0.00	37.85 -1.38 0.00	26.73 -0.84 0.00	45.14 -1.31 0.00	54.64 -1.63 0.00
STATION 5_MISC_HYD 23604	76.45 -2.81 -1.36	75.15 -3.00 -1.87	32.07 -1.06 -0.86	38.85 -1.32 -1.49	48.40 -1.61 -3.13	93.92 -2.91 -2.39	111.15 -4.19 0.00	101.55 -4.59 0.00	74.35 -3.69 -4.22	40.92 -1.79 -7.35	66.71 -3.76 -2.55	39.31 -2.30 -3.94	41.48 -2.48 -4.75	54.52 -3.62 1.48	67.59 -4.24 3.30	64.98 -3.85 -2.69	50.97 -2.76 -5.85	93.85 -4.91 0.60	74.02 -4.08 8.07	45.58 -2.96 12.68	42.12 -2.20 -5.10	35.03 -1.57 -9.03	46.30 -2.38 -2.23	58.45 -2.29 -4.47
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	77.51 -1.74 -1.35	76.20 -1.94 -1.86	32.53 -0.60 -0.85	39.45 -0.71 -1.49	49.14 -0.86 -3.11	95.31 -1.51 -2.38	113.52 -1.82 0.00	104.07 -2.08 0.00	76.14 -1.87 -4.20	41.74 -0.92 -7.32	68.47 -1.99 -2.54	42.29 -1.29 -5.90	44.15 -1.41 -6.34	61.84 -2.01 -4.23	74.13 -2.42 -1.43	66.69 -2.12 -2.67	52.22 -1.47 -5.82	97.05 -2.32 0.00	85.19 -1.88 -0.90	62.59 -1.53 -2.91	45.29 -1.14 -7.20	35.68 -0.86 -8.97	47.30 -1.36 -2.22	59.32 -1.39 -4.45
STA_56_34_KV_BUS2_REV_LBMP_B 345033	75.99 -3.25 -1.34	74.71 -3.42 -1.85	31.88 -1.24 -0.85	38.61 -1.55 -1.48	48.10 -1.88 -3.09	93.33 -3.47 -2.36	110.56 -4.78 0.00	101.10 -5.04 0.00	74.03 -3.95 -4.17	40.71 -1.91 -7.26	66.47 -3.96 -2.52	39.23 -2.41 -3.96	41.39 -2.57 -4.75	54.58 -3.77 1.27	67.55 -4.49 3.08	64.75 -4.04 -2.66	50.77 -2.89 -5.78	93.58 -5.21 0.57	74.16 -4.38 7.63	46.14 -3.19 11.88	42.03 -2.32 -5.13	34.84 -1.65 -8.92	46.10 -2.55 -2.20	58.11 -2.58 -4.42
STEEL___WIND 323596	76.27 -3.48 -1.86	75.17 -3.66 -2.55	32.14 -1.31 -1.17	39.09 -1.63 -2.04	49.25 -1.91 -4.27	93.86 -3.84 -3.26	109.13 -6.20 0.00	98.94 -7.21 0.00	73.82 -5.73 -5.75	42.58 -2.78 -10.00	65.74 -5.66 -3.48	78.63 -3.41 -44.36	73.71 -3.61 -38.11	162.70 -5.26 -108.34	153.43 -6.20 -84.51	64.08 -5.73 -3.67	51.73 -4.14 -7.99	102.34 -7.73 -10.71	267.79 -6.45 -188.08	432.13 -4.60 -375.52	80.79 -3.31 -44.88	37.49 -2.39 -12.32	46.16 -3.33 -3.04	59.38 -2.99 -6.10
STEBEN_REC_LFGE 323667	80.40 0.04 -2.45	79.20 -0.45 -3.37	33.89 0.07 -1.55	41.56 0.19 -2.69	52.92 0.39 -5.64	99.48 0.73 -4.31	116.54 1.21 0.00	106.69 0.55 0.00	81.15 -0.24 -7.58	48.39 -0.16 -13.20	72.27 -0.24 -4.60	56.28 -0.22 -18.82	57.11 -0.20 -18.09	90.12 -0.14 -30.64	96.46 0.22 -21.12	70.60 -0.38 -4.85	58.25 -0.18 -10.56	102.40 0.64 -2.40	130.01 0.79 -43.05	148.59 0.41 -86.97	60.20 -0.01 -20.99	43.73 -0.13 -16.29	50.39 -0.08 -4.02	64.52 0.18 -8.07
STONY___BROOK 24151	96.20 7.12 -11.18	99.29 7.64 -15.37	42.57 3.24 -7.05	55.06 4.10 -12.28	77.50 4.89 -25.71	122.63 8.53 -19.66	126.52 11.19 0.00	117.16 11.02 0.00	115.80 7.53 -34.47	99.53 3.58 -60.60	108.16 7.46 -32.79	107.97 4.53 -65.77	96.46 4.73 -52.52	101.82 7.18 -35.02	104.26 8.98 -20.16	102.66 8.01 -28.52	118.52 5.40 -65.24	109.50 10.13 0.00	107.68 9.52 -11.98	102.72 6.59 -34.92	105.42 4.34 -61.85	104.91 3.04 -74.30	83.17 5.41 -31.31	99.04 5.96 -36.81

STURGEON_POOL_HYD 23609	95.31 5.90 -11.50	97.88 5.79 -15.81	41.93 2.41 -7.25	54.23 2.92 -12.63	76.86 3.54 -26.44	121.39 6.73 -20.21	124.79 9.45 0.00	115.63 9.48 0.00	118.28 9.14 -35.33	101.41 4.56 -61.50	98.31 8.91 -21.49	92.77 5.00 -50.10	98.13 5.09 -53.82	103.26 7.74 -35.89	96.63 9.42 -12.09	97.41 8.58 -22.70	103.47 6.22 -49.37	112.07 12.71 0.00	105.05 11.25 -7.63	93.74 7.84 -24.68	105.39 5.05 -61.12	107.06 3.34 -76.15	70.65 5.40 -18.80	100.24 6.24 -37.73
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	94.12 5.76 -10.45	96.22 5.57 -14.37	41.18 2.32 -6.59	52.98 2.83 -11.48	74.35 3.43 -24.03	119.41 6.59 -18.37	124.39 9.05 0.00	114.95 8.81 0.00	112.41 6.39 -32.22	94.40 3.17 -55.88	89.81 6.20 -15.70	81.34 3.49 -40.18	91.81 3.57 -49.03	97.73 5.41 -32.69	90.00 6.57 -8.31	90.72 5.97 -18.62	91.61 4.29 -39.45	107.98 8.62 0.00	99.36 7.71 -5.48	85.65 5.46 -18.98	97.70 3.52 -54.96	99.29 2.35 -69.37	63.23 3.85 -12.93	95.13 4.49 -34.37
SYNERGY___BIOGAS 323694	76.09 -3.39 -1.57	74.93 -3.52 -2.16	32.03 -1.24 -0.99	38.86 -1.55 -1.73	48.67 -1.84 -3.62	93.67 -3.54 -2.77	109.35 -5.99 0.00	99.14 -7.00 0.00	73.10 -5.59 -4.88	41.19 -2.66 -8.50	65.26 -5.61 -2.95	44.21 -3.46 -10.00	45.35 -3.73 -9.86	67.41 -5.49 -13.27	76.35 -6.52 -7.75	63.44 -5.81 -3.12	50.43 -4.22 -6.78	92.41 -7.79 -0.83	100.24 -6.47 -20.54	104.90 -4.61 -48.29	46.00 -3.31 -10.09	35.64 -2.38 -10.45	45.67 -3.36 -2.58	58.52 -2.93 -5.18
SYRACUSE___ENERGY_ST1 323597	77.92 -1.09 -1.10	76.56 -1.24 -1.52	32.52 -0.45 -0.70	39.37 -0.53 -1.21	48.79 -0.64 -2.54	95.29 -1.09 -1.94	114.42 -0.91 0.00	105.23 -0.92 0.00	76.45 -0.81 -3.46	40.97 -0.40 -6.02	69.17 -0.82 -2.08	42.01 -0.49 -4.83	43.87 -0.52 -5.18	62.35 -0.72 -3.46	75.27 -1.01 -1.16	67.48 -0.84 -2.19	52.07 -0.56 -4.75	98.52 -0.85 0.00	86.25 -0.66 -0.73	62.94 -0.65 -2.38	44.68 -0.43 -5.88	34.55 -0.35 -7.33	47.63 -0.63 -1.81	59.16 -0.73 -3.63
SYRACUSE___ENERGY_ST2 323598	77.92 -1.09 -1.10	76.56 -1.24 -1.52	32.52 -0.45 -0.70	39.37 -0.53 -1.21	48.79 -0.64 -2.54	95.29 -1.09 -1.94	114.42 -0.91 0.00	105.23 -0.92 0.00	76.45 -0.81 -3.46	40.97 -0.40 -6.02	69.17 -0.82 -2.08	42.01 -0.49 -4.83	43.87 -0.52 -5.18	62.35 -0.72 -3.46	75.27 -1.01 -1.16	67.48 -0.84 -2.19	52.07 -0.56 -4.75	98.52 -0.85 0.00	86.25 -0.66 -0.73	62.94 -0.65 -2.38	44.68 -0.43 -5.88	34.55 -0.35 -7.33	47.63 -0.63 -1.81	59.16 -0.73 -3.63
SYRACUSE___POWER 24017	78.16 -0.88 -1.14	76.80 -1.05 -1.57	32.64 -0.36 -0.72	39.51 -0.42 -1.25	49.03 -0.48 -2.62	95.58 -0.86 -2.01	114.66 -0.67 0.00	105.58 -0.56 0.00	76.88 -0.54 -3.62	41.39 -0.26 -6.30	69.56 -0.50 -2.15	42.34 -0.32 -4.98	44.20 -0.36 -5.35	62.70 -0.49 -3.57	75.68 -0.64 -1.20	67.78 -0.61 -2.25	52.39 -0.39 -4.91	98.93 -0.43 0.00	86.67 -0.26 -0.76	63.35 -0.31 -2.45	45.04 -0.26 -6.08	34.89 -0.25 -7.57	47.82 -0.50 -1.87	59.45 -0.56 -3.75
TRIGEN___CC 323695	96.80 7.71 -11.19	99.58 7.91 -15.38	42.59 3.25 -7.05	55.04 4.08 -12.28	77.54 4.93 -25.71	123.32 9.23 -19.66	127.65 12.31 0.00	118.02 11.87 0.00	116.60 8.32 -34.47	99.93 3.98 -60.60	108.76 8.06 -32.79	108.05 4.60 -65.77	96.33 4.59 -52.52	101.60 6.96 -35.02	103.83 8.54 -20.16	102.38 7.73 -28.52	118.61 5.49 -65.24	110.14 10.77 0.00	108.04 9.88 -11.98	102.97 6.83 -34.92	105.53 4.46 -61.85	104.87 3.00 -74.30	82.79 5.03 -31.31	98.81 5.73 -36.81
UNION___PROCESSING_DRP 323587	76.16 -3.11 -1.37	74.89 -3.27 -1.88	31.97 -1.17 -0.86	38.72 -1.46 -1.50	48.27 -1.77 -3.14	93.57 -3.27 -2.40	110.69 -4.65 0.00	101.09 -5.05 0.00	74.05 -4.00 -4.24	40.80 -1.94 -7.39	66.43 -4.05 -2.57	39.43 -2.47 -4.23	41.56 -2.64 -4.99	55.01 -3.87 0.73	67.85 -4.56 2.72	64.70 -4.14 -2.70	50.78 -2.98 -5.88	93.44 -5.40 0.53	74.66 -4.50 7.01	46.91 -3.23 11.07	42.20 -2.37 -5.35	34.95 -1.69 -9.07	46.13 -2.56 -2.24	58.25 -2.51 -4.50
UPPER HUDSON___HYD 24058	99.59 6.74 -14.96	103.24 6.39 -20.57	44.34 2.63 -9.43	58.39 3.29 -16.42	85.27 3.99 -34.39	128.78 8.04 -26.29	124.77 9.44 0.00	115.38 9.23 0.00	126.26 6.38 -46.08	118.58 2.98 -80.24	102.15 5.65 -28.59	106.90 3.08 -66.15	112.51 3.08 -70.22	111.17 4.72 -46.82	97.03 5.74 -16.16	101.31 5.27 -29.91	117.15 4.07 -65.20	108.29 8.93 0.00	103.99 7.66 -10.16	99.77 5.85 -32.71	122.84 3.78 -79.84	129.31 2.40 -99.34	75.57 3.99 -25.14	110.26 4.77 -49.22
UPPER RAQUET___HYD 24056	76.77 -1.13 0.00	75.32 -0.97 0.00	31.82 -0.46 0.00	38.11 -0.58 0.00	46.18 -0.71 0.00	93.09 -1.35 0.00	112.67 -2.67 0.00	103.19 -2.96 0.00	71.55 -2.26 0.00	34.20 -1.15 0.00	66.12 -1.80 0.00	36.86 -0.82 0.00	38.29 -0.93 0.00	57.37 -2.25 0.00	71.78 -3.34 0.00	63.31 -2.83 0.00	45.89 -1.98 0.00	95.46 -3.90 0.00	82.39 -3.79 0.00	58.44 -2.77 0.00	37.53 -1.70 0.00	26.69 -0.88 0.00	45.33 -1.12 0.00	54.32 -1.95 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	90.65 7.99 -4.77	90.73 7.89 -6.56	38.75 3.46 -3.01	48.13 4.21 -5.24	63.09 5.23 -10.96	113.72 10.90 -8.38	129.68 14.35 0.00	119.18 13.04 0.00	97.36 8.84 -14.70	65.22 4.27 -25.60	85.03 8.18 -8.94	64.58 4.46 -22.44	67.50 4.59 -23.69	85.92 6.82 -19.48	92.35 8.52 -8.70	83.07 7.49 -9.44	74.03 5.62 -20.54	111.82 11.97 -0.47	107.79 10.23 -11.38	94.86 7.11 -26.53	70.68 4.46 -26.99	62.21 2.96 -31.67	59.04 4.77 -7.82	77.72 5.76 -15.69
VISCHER___FERRY HYD 24020	98.99 6.25 -14.85	102.68 5.99 -20.41	44.18 2.54 -9.36	58.05 3.06 -16.30	84.74 3.71 -34.14	128.15 7.61 -26.10	123.94 8.60 0.00	114.45 8.31 0.00	125.52 5.97 -45.74	117.88 2.87 -79.65	101.73 5.43 -28.38	106.31 2.98 -65.66	111.94 3.03 -69.70	110.80 4.70 -46.48	96.91 5.75 -16.04	101.01 5.19 -29.69	116.46 3.87 -64.72	107.22 7.85 0.00	103.10 6.84 -10.09	98.60 4.92 -32.46	121.70 3.23 -79.25	128.38 2.21 -98.61	75.07 3.67 -24.95	109.63 4.50 -48.85
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	95.19 6.48 -10.80	97.36 6.22 -14.85	41.67 2.58 -6.81	53.68 3.13 -11.86	75.54 3.81 -24.84	120.84 7.41 -18.99	125.54 10.21 0.00	116.06 9.91 0.00	114.29 7.18 -33.30	96.64 3.55 -57.74	90.49 6.95 -15.63	82.26 3.94 -40.65	93.95 4.03 -50.71	99.53 6.10 -33.81	90.71 7.44 -8.15	91.76 6.72 -18.91	92.60 4.84 -39.89	109.17 9.80 0.00	100.35 8.75 -5.42	86.46 6.19 -19.05	99.92 3.98 -56.72	101.97 2.67 -71.74	63.47 4.33 -12.68	96.85 5.04 -35.54
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	96.39 7.31 -11.18	98.70 7.05 -15.37	42.24 2.92 -7.05	54.50 3.55 -12.27	76.92 4.32 -25.70	122.58 8.49 -19.65	127.40 11.69 -0.37	138.94 11.41 -21.38	138.81 8.22 -56.78	110.41 4.03 -71.02	205.34 7.93 -129.51	132.34 4.46 -90.21	125.82 4.54 -82.06	117.62 6.91 -51.09	103.86 8.46 -20.27	114.82 7.65 -41.03	128.70 5.50 -75.33	115.84 11.05 -5.42	117.25 9.82 -21.26	116.67 6.96 -48.49	108.21 4.49 -64.50	104.87 3.03 -74.27	101.01 4.98 -49.58	98.83 5.77 -36.80
WADING RIVER_IC_1 23522	96.97 7.90 -11.18	100.10 8.45 -15.37	42.91 3.59 -7.05	55.50 4.54 -12.28	78.07 5.47 -25.71	124.03 9.93 -19.66	128.46 13.12 0.00	118.97 12.82 0.00	117.00 8.72 -34.47	100.06 4.11 -60.60	109.07 8.37 -32.79	108.41 4.96 -65.77	96.81 5.08 -52.52	102.32 7.68 -35.02	104.70 9.42 -20.16	103.30 8.66 -28.52	119.15 6.03 -65.24	110.86 11.49 0.00	108.83 10.68 -11.98	103.45 7.31 -34.92	105.90 4.82 -61.85	105.23 3.37 -74.30	83.58 5.82 -31.31	99.51 6.43 -36.81

WADING RIVER_IC_2 23547	96.97 7.90 -11.18	100.10 8.45 -15.37	42.91 3.59 -7.05	55.50 4.54 -12.28	78.07 5.47 -25.71	124.03 9.93 -19.66	128.46 13.12 0.00	118.97 12.82 0.00	117.00 8.72 -34.47	100.06 4.11 -60.60	109.07 8.37 -32.79	108.41 4.96 -65.77	96.81 5.08 -52.52	102.32 7.68 -35.02	104.70 9.42 -20.16	103.30 8.66 -28.52	119.15 6.03 -65.24	110.86 11.49 0.00	108.83 10.68 -11.98	103.45 7.31 -34.92	105.90 4.82 -61.85	105.23 3.37 -74.30	83.58 5.82 -31.31	99.51 6.43 -36.81
WADING RIVER_IC_3 23601	96.97 7.90 -11.18	100.10 8.45 -15.37	42.91 3.59 -7.05	55.50 4.54 -12.28	78.07 5.47 -25.71	124.03 9.93 -19.66	128.46 13.12 0.00	118.97 12.82 0.00	117.00 8.72 -34.47	100.06 4.11 -60.60	109.07 8.37 -32.79	108.41 4.96 -65.77	96.81 5.08 -52.52	102.32 7.68 -35.02	104.70 9.42 -20.16	103.30 8.66 -28.52	119.15 6.03 -65.24	110.86 11.49 0.00	108.83 10.68 -11.98	103.45 7.31 -34.92	105.90 4.82 -61.85	105.23 3.37 -74.30	83.58 5.82 -31.31	99.51 6.43 -36.81
WALDEN___HYDRO 24148	95.25 6.33 -11.02	97.51 6.07 -15.16	41.74 2.51 -6.95	53.82 3.04 -12.10	75.93 3.69 -25.35	120.96 7.14 -19.38	125.22 9.89 0.00	115.95 9.80 0.00	115.26 7.49 -33.95	98.12 3.70 -59.06	94.98 7.13 -19.93	88.78 4.00 -47.11	95.03 4.09 -51.73	100.32 6.20 -34.49	93.81 7.58 -11.10	94.40 6.85 -21.42	99.24 4.97 -46.40	109.42 10.05 0.00	102.21 8.98 -7.05	90.64 6.37 -23.05	101.91 4.08 -58.60	103.46 2.71 -73.18	68.10 4.38 -17.27	97.60 5.07 -36.26
WARRENSBURG____ 23737	99.59 6.74 -14.96	103.24 6.39 -20.57	44.34 2.63 -9.43	58.39 3.29 -16.42	85.27 3.99 -34.39	128.78 8.04 -26.29	124.77 9.44 0.00	115.38 9.23 0.00	126.26 6.38 -46.08	118.58 2.98 -80.24	102.15 5.65 -28.59	106.90 3.08 -66.15	112.51 3.08 -70.22	111.17 4.72 -46.82	97.03 5.74 -16.16	101.31 5.27 -29.91	117.15 4.07 -65.20	108.29 8.93 0.00	103.99 7.66 -10.16	99.77 5.85 -32.71	122.84 3.78 -79.84	129.31 2.40 -99.34	75.57 3.99 -25.14	110.26 4.77 -49.22
WATERSIDE___6 8 9 23538	96.75 7.67 -11.18	99.03 7.37 -15.37	42.39 3.06 -7.05	54.67 3.71 -12.28	77.12 4.51 -25.71	122.98 8.88 -19.66	127.99 12.27 -0.39	131.26 11.78 -13.33	132.95 8.49 -50.65	96.24 4.20 -56.69	208.76 8.17 -132.67	133.14 4.56 -90.91	126.97 4.69 -83.07	119.02 7.15 -52.24	115.10 8.76 -31.22	117.61 7.93 -43.55	130.22 5.66 -76.68	117.62 11.53 -6.73	118.96 10.23 -22.55	118.55 7.24 -50.09	108.87 4.69 -64.95	104.35 3.17 -73.61	106.53 5.23 -54.84	99.14 6.07 -36.81
WDELAWARE___HYD 323627	92.94 4.93 -10.11	95.05 4.86 -13.90	40.68 2.03 -6.38	52.26 2.48 -11.10	73.17 3.03 -23.25	118.15 5.93 -17.78	123.93 8.59 0.00	114.55 8.41 0.00	111.62 6.70 -31.12	92.79 3.31 -54.13	92.65 6.53 -18.21	84.46 3.69 -43.10	90.37 3.76 -47.40	96.94 5.70 -31.61	92.29 7.03 -10.14	92.07 6.33 -19.60	94.93 4.62 -42.44	108.90 9.54 0.00	101.07 8.46 -6.44	88.25 5.95 -21.08	96.68 3.77 -53.69	97.09 2.46 -67.07	66.13 3.91 -15.77	93.98 4.49 -33.23
WEST BABYLON___IC 23714	97.85 8.77 -11.18	100.80 9.14 -15.37	43.14 3.81 -7.05	55.75 4.79 -12.28	78.38 5.78 -25.71	124.77 10.67 -19.66	129.11 13.77 0.00	119.46 13.32 0.00	117.47 9.20 -34.47	100.33 4.38 -60.60	109.70 9.00 -32.79	108.68 5.24 -65.77	97.08 5.35 -52.52	102.78 8.14 -35.02	105.27 9.99 -20.16	103.73 9.08 -28.52	119.52 6.39 -65.24	111.85 12.48 0.00	109.58 11.42 -11.98	103.92 7.78 -34.92	106.21 5.13 -61.85	105.39 3.52 -74.30	83.77 6.01 -31.31	99.83 6.75 -36.81
WEST CANADA___HYD 24049	78.11 0.49 0.28	76.35 0.46 0.39	32.31 0.21 0.18	38.63 0.26 0.31	46.57 0.33 0.65	94.61 0.67 0.49	116.16 0.83 0.00	106.99 0.85 0.00	73.42 0.60 0.98	33.96 0.30 1.70	67.97 0.61 0.56	36.72 0.33 1.29	38.19 0.36 1.39	59.28 0.58 0.92	75.47 0.66 0.31	66.16 0.61 0.58	47.04 0.44 1.27	100.26 0.89 0.00	86.81 0.84 0.20	61.15 0.57 0.64	38.04 0.39 1.57	25.87 0.27 1.96	46.35 0.39 0.48	55.75 0.46 0.97
WESTERN_NY_WIND 24143	76.04 -3.45 -1.58	74.86 -3.60 -2.18	32.01 -1.26 -1.00	38.83 -1.59 -1.74	48.66 -1.88 -3.64	93.60 -3.62 -2.78	109.22 -6.12 0.00	99.02 -7.12 0.00	73.02 -5.70 -4.91	41.20 -2.70 -8.55	65.18 -5.71 -2.97	44.40 -3.50 -10.23	45.49 -3.78 -10.06	67.90 -5.57 -13.85	76.69 -6.61 -8.18	63.39 -5.88 -3.13	50.42 -4.27 -6.82	92.36 -7.90 -0.89	101.28 -6.57 -21.68	107.33 -4.67 -50.78	46.13 -3.37 -10.29	35.66 -2.42 -10.51	45.63 -3.42 -2.60	58.50 -2.98 -5.21
WESTOVER___LESR 323668	82.40 0.91 -3.58	81.90 0.68 -4.93	34.91 0.37 -2.26	43.10 0.48 -3.94	55.83 0.69 -8.24	102.04 1.30 -6.30	117.50 2.16 0.00	108.14 2.00 0.00	86.01 1.13 -11.07	55.13 0.50 -19.27	75.75 1.11 -6.72	57.33 0.62 -19.04	59.44 0.66 -19.57	81.45 1.05 -20.78	88.05 1.43 -11.50	74.17 0.94 -7.10	64.07 0.75 -15.44	102.23 1.87 -1.00	107.68 1.86 -19.65	104.33 1.20 -41.91	62.37 0.72 -22.42	51.76 0.38 -23.82	52.94 0.61 -5.88	68.91 0.85 -11.80
WETHRSFD_WT_PWR 323626	76.79 -3.18 -2.07	75.79 -3.33 -2.84	32.42 -1.17 -1.31	39.54 -1.41 -2.27	50.02 -1.63 -4.76	94.67 -3.41 -3.64	110.35 -4.98 0.00	100.42 -5.72 0.00	75.59 -4.62 -6.41	44.25 -2.25 -11.15	67.28 -4.51 -3.88	68.73 -2.67 -33.73	66.17 -2.78 -29.74	132.03 -3.98 -76.39	129.13 -4.61 -58.62	65.80 -4.43 -4.10	53.60 -3.18 -8.91	100.81 -5.87 -7.31	208.41 -4.79 -127.03	309.21 -3.47 -251.47	71.81 -2.58 -35.17	39.39 -1.92 -13.74	47.12 -2.72 -3.39	60.49 -2.59 -6.81
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	94.76 6.06 -10.80	96.97 5.83 -14.85	41.50 2.41 -6.81	53.48 2.94 -11.86	75.31 3.57 -24.84	120.35 6.91 -18.99	124.90 9.56 0.00	115.44 9.29 0.00	113.86 6.75 -33.30	96.43 3.34 -57.74	90.06 6.53 -15.61	82.00 3.69 -40.63	93.68 3.77 -50.70	99.15 5.72 -33.80	90.21 6.95 -8.14	91.34 6.31 -18.90	92.27 4.53 -39.87	108.51 9.14 0.00	99.77 8.18 -5.42	86.05 5.80 -19.04	99.65 3.72 -56.71	101.78 2.49 -71.73	63.18 4.06 -12.68	96.53 4.72 -35.54
YORK___WARBASSE 23770	97.16 8.08 -11.18	99.40 7.75 -15.37	42.54 3.22 -7.05	54.85 3.90 -12.28	77.34 4.74 -25.71	123.48 9.39 -19.66	128.81 13.10 -0.39	175.71 12.57 -57.00	172.98 9.01 -90.16	190.95 4.44 -151.16	209.25 8.63 -132.71	133.44 4.84 -90.93	127.26 4.97 -83.08	119.62 7.57 -52.43	119.06 9.20 -34.74	118.68 8.32 -44.23	130.29 5.95 -76.46	128.01 12.06 -16.58	119.76 10.71 -22.88	119.32 7.63 -50.48	119.74 4.92 -75.60	159.38 3.33 -128.48	108.27 5.46 -56.36	99.36 6.28 -36.81