

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/17/2015

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	102.20 3.19 -61.88	101.66 2.99 -61.71	100.01 3.24 -55.80	99.90 3.89 -46.22	100.83 4.75 -34.44	108.68 7.29 -9.04	155.17 9.47 0.00	167.70 12.33 0.79	157.37 9.83 -46.21	166.53 6.37 -97.04	166.42 5.22 -110.48	155.03 4.80 -103.59	142.23 4.08 -99.29	133.57 3.41 -97.09	127.48 3.29 -92.80	126.96 3.46 -90.57	139.58 5.33 -83.03	167.50 7.35 -89.45	184.70 9.32 -85.75	169.70 8.81 -76.22	150.92 7.21 -76.34	136.87 4.29 -92.50	119.20 3.58 -80.52	110.25 3.42 -71.18
74TH STREET_GT_1 24260	102.28 3.27 -61.89	101.71 3.03 -61.72	100.06 3.28 -55.81	99.95 3.93 -46.22	100.89 4.81 -34.44	108.77 7.39 -9.04	155.17 9.47 0.00	167.87 12.50 0.79	157.37 9.83 -46.22	166.55 6.37 -97.05	166.43 5.22 -110.50	155.09 4.85 -103.60	142.24 4.08 -99.31	133.61 3.44 -97.10	127.49 3.29 -92.81	127.00 3.49 -90.58	139.64 5.38 -83.04	167.51 7.35 -89.46	184.80 9.41 -85.76	169.71 8.81 -76.23	150.99 7.28 -76.35	136.92 4.33 -92.51	119.24 3.62 -80.53	110.29 3.46 -71.19
74TH STREET_GT_2 24261	102.28 3.27 -61.89	101.71 3.03 -61.72	100.06 3.28 -55.81	99.95 3.93 -46.22	100.89 4.81 -34.44	108.77 7.39 -9.04	155.17 9.47 0.00	167.87 12.50 0.79	157.37 9.83 -46.22	166.55 6.37 -97.05	166.43 5.22 -110.50	155.09 4.85 -103.60	142.24 4.08 -99.31	133.61 3.44 -97.10	127.49 3.29 -92.81	127.00 3.49 -90.58	139.64 5.38 -83.04	167.51 7.35 -89.46	184.80 9.41 -85.76	169.71 8.81 -76.23	150.99 7.28 -76.35	136.92 4.33 -92.51	119.24 3.62 -80.53	110.29 3.46 -71.19
ADK HUDSON___FALLS 24011	122.29 3.93 -81.23	121.89 3.92 -81.01	118.45 4.22 -73.25	115.59 5.13 -60.67	113.01 6.16 -45.21	113.63 9.42 -11.87	158.96 13.26 0.00	169.14 13.58 0.60	172.67 10.03 -61.31	198.11 6.31 -128.68	202.29 5.07 -146.51	188.76 4.76 -137.36	174.60 4.08 -131.66	165.26 3.44 -128.75	157.67 3.23 -123.06	156.39 3.36 -120.09	166.29 4.97 -110.10	195.88 6.58 -118.61	210.62 8.34 -112.65	192.77 7.96 -100.14	174.06 6.40 -100.30	165.45 3.85 -121.53	144.39 3.51 -105.78	132.54 3.39 -93.51
ADK RESOURCE___RCVRY 23798	121.08 4.53 -79.43	120.60 4.43 -79.21	117.43 4.83 -71.62	114.94 5.82 -59.32	112.93 7.09 -44.20	114.56 10.61 -11.61	159.55 13.85 0.00	170.39 14.84 0.62	171.92 10.64 -59.95	195.71 6.76 -125.84	199.50 5.53 -143.27	185.90 4.94 -134.33	171.73 4.12 -128.75	162.58 3.61 -125.90	155.14 3.42 -120.34	153.97 3.59 -117.44	164.43 5.53 -107.67	194.17 7.49 -115.99	209.45 9.68 -110.14	191.89 9.31 -97.90	172.56 7.14 -98.06	163.30 4.41 -118.81	142.55 4.03 -103.42	131.20 4.13 -91.42
ADK S GLENS___FALLS 24028	122.29 3.93 -81.23	121.89 3.92 -81.01	118.45 4.22 -73.25	115.59 5.13 -60.67	113.01 6.16 -45.21	113.63 9.42 -11.87	158.96 13.26 0.00	169.14 13.58 0.60	172.67 10.03 -61.31	198.11 6.31 -128.68	202.29 5.07 -146.51	188.76 4.76 -137.36	174.60 4.08 -131.66	165.26 3.44 -128.75	157.67 3.23 -123.06	156.39 3.36 -120.09	166.29 4.97 -110.10	195.88 6.58 -118.61	210.62 8.34 -112.65	192.77 7.96 -100.14	174.06 6.40 -100.30	165.45 3.85 -121.53	144.39 3.51 -105.78	132.54 3.39 -93.51
ADK_NYS___DAM 23527	119.26 3.45 -78.68	118.82 3.40 -78.46	115.61 3.69 -70.95	112.94 4.38 -58.76	110.85 5.43 -43.78	111.87 8.03 -11.50	155.75 10.05 0.00	166.63 11.09 0.62	168.87 8.11 -59.43	193.04 5.18 -124.74	196.93 4.21 -142.02	183.57 3.78 -133.16	169.71 3.22 -127.63	160.65 2.78 -124.80	153.34 2.67 -119.29	152.15 2.80 -116.42	162.26 4.30 -106.73	191.47 5.80 -114.98	206.27 7.53 -109.10	188.94 7.28 -96.98	170.22 5.72 -97.14	161.26 3.48 -117.70	140.77 3.23 -102.45	129.45 3.24 -90.57
AIR_PRODUCTS___DRP 24190	117.69 2.26 -78.30	117.30 2.25 -78.09	114.04 2.46 -70.61	111.21 2.94 -58.48	108.79 3.57 -43.57	108.95 5.17 -11.44	152.11 6.40 0.00	162.57 7.03 0.63	166.14 5.57 -59.24	190.94 3.47 -124.35	195.07 2.79 -141.57	182.03 2.66 -132.73	168.38 2.29 -127.23	159.43 1.95 -124.41	152.14 1.85 -118.91	150.93 1.94 -116.05	160.54 2.92 -106.39	189.13 3.81 -114.62	203.17 4.93 -108.61	186.04 4.82 -96.54	167.96 3.91 -96.69	159.64 2.40 -117.16	139.26 2.18 -101.98	127.90 2.10 -90.15
ALBANY___1 23571	117.69 2.26 -78.30	117.30 2.25 -78.09	114.04 2.46 -70.61	111.21 2.94 -58.48	108.79 3.57 -43.57	108.95 5.17 -11.44	152.11 6.40 0.00	162.57 7.03 0.63	166.14 5.57 -59.24	190.94 3.47 -124.35	195.07 2.79 -141.57	182.03 2.66 -132.73	168.38 2.29 -127.23	159.43 1.95 -124.41	152.14 1.85 -118.91	150.93 1.94 -116.05	160.54 2.92 -106.39	189.13 3.81 -114.62	203.17 4.93 -108.61	186.04 4.82 -96.54	167.96 3.91 -96.69	159.64 2.40 -117.16	139.26 2.18 -101.98	127.90 2.10 -90.15
ALBANY___2 23572	117.69 2.26 -78.30	117.30 2.25 -78.09	114.04 2.46 -70.61	111.21 2.94 -58.48	108.79 3.57 -43.57	108.95 5.17 -11.44	152.11 6.40 0.00	162.57 7.03 0.63	166.14 5.57 -59.24	190.94 3.47 -124.35	195.07 2.79 -141.57	182.03 2.66 -132.73	168.38 2.29 -127.23	159.43 1.95 -124.41	152.14 1.85 -118.91	150.93 1.94 -116.05	160.54 2.92 -106.39	189.13 3.81 -114.62	203.17 4.93 -108.61	186.04 4.82 -96.54	167.96 3.91 -96.69	159.64 2.40 -117.16	139.26 2.18 -101.98	127.90 2.10 -90.15
ALBANY___3 23573	117.69 2.26 -78.30	117.30 2.25 -78.09	114.04 2.46 -70.61	111.21 2.94 -58.48	108.79 3.57 -43.57	108.95 5.17 -11.44	152.11 6.40 0.00	162.57 7.03 0.63	166.14 5.57 -59.24	190.94 3.47 -124.35	195.07 2.79 -141.57	182.03 2.66 -132.73	168.38 2.29 -127.23	159.43 1.95 -124.41	152.14 1.85 -118.91	150.93 1.94 -116.05	160.54 2.92 -106.39	189.13 3.81 -114.62	203.17 4.93 -108.61	186.04 4.82 -96.54	167.96 3.91 -96.69	159.64 2.40 -117.16	139.26 2.18 -101.98	127.90 2.10 -90.15
ALBANY___4 23574	117.69 2.26 -78.30	117.30 2.25 -78.09	114.04 2.46 -70.61	111.21 2.94 -58.48	108.79 3.57 -43.57	108.95 5.17 -11.44	152.11 6.40 0.00	162.57 7.03 0.63	166.14 5.57 -59.24	190.94 3.47 -124.35	195.07 2.79 -141.57	182.03 2.66 -132.73	168.38 2.29 -127.23	159.43 1.95 -124.41	152.14 1.85 -118.91	150.93 1.94 -116.05	160.54 2.92 -106.39	189.13 3.81 -114.62	203.17 4.93 -108.61	186.04 4.82 -96.54	167.96 3.91 -96.69	159.64 2.40 -117.16	139.26 2.18 -101.98	127.90 2.10 -90.15

ALBANY___LFG	119.60	119.20	115.81	112.85	110.34	110.36	154.01	164.44	168.61	194.03	198.25	185.04	171.18	162.11	154.70	153.42	163.09	192.02	206.27	188.77	170.57	162.26	141.54	129.93
323615	2.71	2.70	2.91	3.48	4.31	6.37	8.30	8.90	6.99	4.35	3.45	3.31	2.84	2.41	2.29	2.37	3.58	4.66	6.01	5.76	4.71	2.85	2.56	2.46
	-79.77	-79.54	-71.93	-59.57	-44.39	-11.65	0.00	0.61	-60.29	-126.56	-144.09	-135.10	-129.49	-126.62	-121.03	-118.11	-108.29	-116.66	-110.63	-98.34	-98.49	-119.34	-103.88	-91.83
ALCOA_RYNLDS___DRP	35.08	34.93	38.93	47.55	59.06	89.30	144.98	155.07	98.19	61.23	49.19	45.00	37.46	31.91	30.25	31.62	49.43	68.64	86.41	81.12	64.40	38.15	33.41	33.97
24188	-2.04	-2.03	-2.05	-2.24	-2.59	-3.04	-0.72	-1.09	-3.14	-1.89	-1.52	-1.63	-1.40	-1.16	-1.13	-1.32	-1.79	-2.05	-3.22	-3.55	-2.96	-1.92	-1.68	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	35.08	34.93	38.93	47.55	59.06	89.30	144.98	155.07	98.19	61.23	49.19	45.00	37.46	31.91	30.25	31.62	49.43	68.64	86.41	81.12	64.40	38.15	33.41	33.97
323711	-2.04	-2.03	-2.05	-2.24	-2.59	-3.04	-0.72	-1.09	-3.14	-1.89	-1.52	-1.63	-1.40	-1.16	-1.13	-1.32	-1.79	-2.05	-3.22	-3.55	-2.96	-1.92	-1.68	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	49.66	49.20	51.90	58.74	68.69	93.79	134.04	140.81	97.91	76.25	67.09	62.45	54.69	48.63	46.23	47.56	63.57	80.81	97.92	92.55	81.72	57.03	49.83	49.47
23514	1.97	1.70	1.39	1.05	1.17	-0.09	-11.66	-13.90	-8.41	-3.22	-2.23	-1.63	-0.89	-0.79	-0.78	-0.63	-1.64	-4.95	-6.10	-4.91	1.55	1.44	1.23	1.89
	-10.57	-10.54	-9.53	-7.89	-5.88	-1.54	0.00	1.46	-4.99	-16.34	-18.61	-17.45	-16.72	-16.35	-15.63	-15.25	-13.98	-15.06	-14.38	-12.78	-12.80	-15.51	-13.50	-11.94
ALTONA_WT_PWR	36.16	36.04	40.24	49.15	61.03	92.43	149.06	159.90	102.04	63.37	50.81	46.54	38.67	32.97	31.26	32.74	51.17	69.28	86.41	81.12	65.14	39.43	34.40	35.04
323606	-0.97	-0.92	-0.74	-0.65	-0.62	0.09	3.35	3.74	0.71	0.25	0.10	-0.09	-0.19	-0.10	-0.13	-0.20	-0.05	-1.41	-3.22	-3.55	-2.22	-0.64	-0.70	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	45.40	45.03	47.32	53.53	62.32	83.39	124.73	89.81	89.17	68.33	60.04	56.27	49.59	44.15	42.19	43.34	57.79	73.75	88.91	85.55	71.18	50.24	44.66	45.15
24010	-1.26	-1.44	-2.25	-3.39	-4.62	-10.34	-20.98	-26.08	-16.62	-9.53	-7.45	-6.11	-4.35	-3.67	-3.29	-3.36	-6.04	-10.53	-13.71	-10.67	-7.74	-3.85	-2.63	-1.28
	-9.54	-9.51	-8.60	-7.12	-5.31	-1.39	0.00	40.27	-4.46	-14.74	-16.79	-15.74	-15.08	-14.75	-14.10	-13.76	-12.61	-13.59	-12.99	-11.55	-11.57	-14.01	-12.20	-10.78
ARTHUR_KILL_GT_1	102.32	101.71	99.98	99.85	100.77	108.40	153.57	166.30	156.56	166.10	166.12	154.81	142.05	133.42	127.30	126.84	139.39	167.15	184.43	169.45	150.72	136.79	119.13	110.25
23520	3.30	3.03	3.20	3.83	4.68	7.01	7.86	10.93	9.02	5.93	4.92	4.57	3.89	3.24	3.11	3.33	5.12	7.00	9.05	8.55	7.01	4.21	3.51	3.42
	-61.89	-61.72	-55.81	-46.22	-34.44	-9.04	0.00	0.79	-46.22	-97.05	-110.50	-103.60	-99.31	-97.10	-92.81	-90.58	-83.04	-89.46	-85.75	-76.23	-76.35	-92.51	-80.53	-71.19
ARTHUR_KILL_2	102.32	101.71	99.98	99.85	100.77	108.40	153.57	166.30	156.56	166.10	166.12	154.76	142.05	133.42	127.30	126.84	139.39	167.15	184.43	169.45	150.72	136.79	119.13	110.25
23512	3.30	3.03	3.20	3.83	4.68	7.01	7.86	10.93	9.02	5.93	4.92	4.52	3.89	3.24	3.11	3.33	5.12	7.00	9.05	8.55	7.01	4.21	3.51	3.42
	-61.89	-61.72	-55.81	-46.22	-34.44	-9.04	0.00	0.79	-46.22	-97.05	-110.50	-103.60	-99.31	-97.10	-92.81	-90.58	-83.04	-89.46	-85.75	-76.23	-76.35	-92.51	-80.53	-71.19
ARTHUR_KILL_3	102.09	101.56	99.85	99.70	100.58	108.49	154.74	167.39	157.17	166.42	166.32	154.94	142.16	133.51	127.42	126.93	139.49	167.36	184.53	169.54	150.78	136.79	119.16	110.18
23513	3.08	2.88	3.07	3.68	4.50	7.11	9.04	12.03	9.63	6.25	5.12	4.71	4.00	3.34	3.23	3.43	5.23	7.21	9.15	8.64	7.07	4.21	3.54	3.35
	-61.89	-61.71	-55.80	-46.22	-34.44	-9.04	0.00	0.79	-46.21	-97.05	-110.49	-103.59	-99.30	-97.10	-92.81	-90.57	-83.04	-89.45	-85.75	-76.23	-76.35	-92.51	-80.52	-71.18
ASHOKAN___	106.12	105.72	104.15	103.52	104.16	111.33	160.13	172.43	163.25	173.37	173.45	161.47	148.30	139.35	132.97	132.37	144.91	173.71	191.75	175.82	156.49	142.88	124.47	114.92
23654	4.12	4.07	4.67	5.28	6.41	9.51	14.43	17.02	13.08	7.70	5.98	5.36	4.51	3.67	3.51	3.72	5.94	8.48	11.38	10.50	8.35	4.93	4.17	3.96
	-64.88	-64.70	-58.50	-48.45	-36.10	-9.48	0.00	0.76	-48.84	-102.56	-116.76	-109.47	-104.93	-102.61	-98.07	-95.71	-87.75	-94.53	-90.73	-80.65	-80.78	-97.88	-85.20	-75.31
ASTORIA_EAST_ENERGY_CC1	102.77	102.19	100.55	100.55	101.64	109.60	153.57	166.13	156.35	165.91	165.97	154.66	142.00	133.44	127.36	126.83	139.28	166.87	184.27	169.12	150.45	136.83	119.34	110.83
323581	3.75	3.51	3.77	4.53	5.55	8.22	7.86	10.77	8.81	5.74	4.77	4.43	3.85	3.27	3.17	3.33	5.02	6.72	8.88	8.21	6.74	4.25	3.72	3.99
	-61.89	-61.72	-55.81	-46.22	-34.44	-9.04	0.00	0.79	-46.21	-97.05	-110.49	-103.60	-99.30	-97.10	-92.81	-90.57	-83.04	-89.45	-85.76	-76.23	-76.35	-92.51	-80.53	-71.19
ASTORIA_EAST_ENERGY_CC2	102.77	102.19	100.55	100.55	101.64	109.70	153.57	166.13	156.35	165.91	165.97	154.66	142.00	133.44	127.33	126.83	139.28	166.87	184.27	169.12	150.45	136.83	119.34	110.83
323582	3.75	3.51	3.77	4.53	5.55	8.31	7.86	10.77	8.81	5.74	4.77	4.43	3.85	3.27	3.14	3.33	5.02	6.72	8.88	8.21	6.74	4.25	3.72	3.99
	-61.89	-61.72	-55.81	-46.22	-34.44	-9.04	0.00	0.79	-46.21	-97.05	-110.49	-103.60	-99.30	-97.10	-92.81	-90.57	-83.04	-89.45	-85.76	-76.23	-76.35	-92.51	-80.53	-71.19
ASTORIA_GT2_1	102.77	102.19	100.55	100.55	101.64	109.70	153.71	166.29	156.46	165.97	165.97	154.71	142.04	133.44	127.36	126.87	139.33	166.94	184.35	169.21	150.51	136.88	119.38	110.83
24094	3.75	3.51	3.77	4.53	5.55	8.31	8.01	10.93	8.92	5.80	4.77	4.48	3.89	3.27	3.17	3.36	5.07	6.79	8.96	8.30	6.80	4.29	3.76	3.99
	-61.89	-61.72	-55.81	-46.22	-34.44	-9.04	0.00	0.79	-46.21	-97.05	-110.49	-103.60	-99.30	-97.10	-92.81	-90.57	-83.04	-89.45	-85.76	-76.23	-76.35	-92.51	-80.53	-71.19
ASTORIA_GT2_2	102.77	102.19	100.55	100.55	101.64	109.70	153.71	166.29	156.46	165.97	165.97	154.71	142.04	133.44	127.36	126.87	139.33	166.94	184.35	169.21	150.51	136.88	119.38	110.83
24095	3.75	3.51	3.77	4.53	5.55	8.31	8.01	10.93	8.92	5.80	4.77	4.48	3.89	3.27	3.17	3.36	5.07	6.79	8.96	8.30	6.80	4.29	3.76	3.99
	-61.89	-61.72	-55.81	-46.22	-34.44	-9.04	0.00	0.79	-46.21	-97.05	-110.49	-103.60	-99.30	-97.10	-92.81	-90.57	-83.04	-89.45	-85.76	-76.23	-76.35	-92.51	-80.53	-71.19
ASTORIA_GT2_3	102.77	102.19	100.55	100.55	101.64	109.70	153.71	166.29	156.46	165.97	165.97	154.71	142.04	133.44	127.36	126.87	139.33	166.94	184.35	169.21	150.51	136.88	119.38	110.83
24096	3.75	3.51	3.77	4.53	5.55	8.31	8.01	10.93	8.92	5.80	4.77	4.48	3.89	3.27	3.17	3.36	5.07	6.79	8.96	8.30	6.80	4.29	3.76	3.99
	-61.89	-61.72	-55.81	-46.22	-34.44	-9.04	0.00	0.79	-46.21	-97.05	-110.49	-103.60	-99.30	-97.10	-92.81	-90.57	-83.04	-89.45	-85.76	-76.23	-76.35	-92.51	-80.53	-71.19
ASTORIA_GT2_4	102.77	102.19	100.55	100.55	101.64	109.70	153.71	166.29	156.46	165.97	165.97	154.71	142.04	133.44	127.36	126.87	139.33	166.94	184.35	169.21	150.51	136.88	119.38	110.83
24097	3.75	3.51	3.77	4.53	5.55	8.31	8.01	10.93	8.92	5.80	4.77	4.48	3.89	3.27	3.17	3.36	5.07	6.79	8.96	8.30	6.80	4.29	3.76	3.99
	-61.89	-61.72	-55.81	-46.22	-34.44	-9.04	0.00	0.79	-46.21	-97.05	-110.49	-103.60	-99.30	-97.10	-92.81	-90.57	-83.04	-89.45	-85.76	-76.23	-76.35	-92.51	-80.53	-71.19

ASTORIA_GT3_1 24098	102.77 3.75 -61.89	102.19 3.51 -61.72	100.55 3.77 -55.81	100.55 4.53 -46.22	101.64 5.55 -34.44	109.70 8.31 -9.04	153.71 8.01 0.00	166.29 10.93 0.79	156.46 8.92 -46.21	165.97 5.80 -97.05	165.97 4.77 -110.49	154.71 4.48 -103.60	142.04 3.89 -99.30	133.44 3.27 -97.10	127.36 3.17 -92.81	126.87 3.36 -90.57	139.33 5.07 -83.04	166.94 6.79 -89.45	184.35 8.96 -85.76	169.21 8.30 -76.23	150.51 6.80 -76.35	136.88 4.29 -92.51	119.38 3.76 -80.53	110.83 3.99 -71.19
ASTORIA_GT3_2 24099	102.77 3.75 -61.89	102.19 3.51 -61.72	100.55 3.77 -55.81	100.55 4.53 -46.22	101.64 5.55 -34.44	109.70 8.31 -9.04	153.71 8.01 0.00	166.29 10.93 0.79	156.46 8.92 -46.21	165.97 5.80 -97.05	165.97 4.77 -110.49	154.71 4.48 -103.60	142.04 3.89 -99.30	133.44 3.27 -97.10	127.36 3.17 -92.81	126.87 3.36 -90.57	139.33 5.07 -83.04	166.94 6.79 -89.45	184.35 8.96 -85.76	169.21 8.30 -76.23	150.51 6.80 -76.35	136.88 4.29 -92.51	119.38 3.76 -80.53	110.83 3.99 -71.19
ASTORIA_GT3_3 24100	102.77 3.75 -61.89	102.19 3.51 -61.72	100.55 3.77 -55.81	100.55 4.53 -46.22	101.64 5.55 -34.44	109.70 8.31 -9.04	153.71 8.01 0.00	166.29 10.93 0.79	156.46 8.92 -46.21	165.97 5.80 -97.05	165.97 4.77 -110.49	154.71 4.48 -103.60	142.04 3.89 -99.30	133.44 3.27 -97.10	127.36 3.17 -92.81	126.87 3.36 -90.57	139.33 5.07 -83.04	166.94 6.79 -89.45	184.35 8.96 -85.76	169.21 8.30 -76.23	150.51 6.80 -76.35	136.88 4.29 -92.51	119.38 3.76 -80.53	110.83 3.99 -71.19
ASTORIA_GT3_4 24101	102.77 3.75 -61.89	102.19 3.51 -61.72	100.55 3.77 -55.81	100.55 4.53 -46.22	101.64 5.55 -34.44	109.70 8.31 -9.04	153.71 8.01 0.00	166.29 10.93 0.79	156.46 8.92 -46.21	165.97 5.80 -97.05	165.97 4.77 -110.49	154.71 4.48 -103.60	142.04 3.89 -99.30	133.44 3.27 -97.10	127.36 3.17 -92.81	126.87 3.36 -90.57	139.33 5.07 -83.04	166.94 6.79 -89.45	184.35 8.96 -85.76	169.21 8.30 -76.23	150.51 6.80 -76.35	136.88 4.29 -92.51	119.38 3.76 -80.53	110.83 3.99 -71.19
ASTORIA_GT4_1 24102	102.77 3.75 -61.89	102.19 3.51 -61.72	100.55 3.77 -55.81	100.55 4.53 -46.22	101.64 5.55 -34.44	109.70 8.31 -9.04	153.71 8.01 0.00	166.29 10.93 0.79	156.46 8.92 -46.21	165.97 5.80 -97.05	165.97 4.77 -110.49	154.71 4.48 -103.60	142.04 3.89 -99.30	133.44 3.27 -97.10	127.36 3.17 -92.81	126.87 3.36 -90.57	139.33 5.07 -83.04	166.94 6.79 -89.45	184.35 8.96 -85.76	169.21 8.30 -76.23	150.51 6.80 -76.35	136.88 4.29 -92.51	119.38 3.76 -80.53	110.83 3.99 -71.19
ASTORIA_GT4_2 24103	102.77 3.75 -61.89	102.19 3.51 -61.72	100.55 3.77 -55.81	100.55 4.53 -46.22	101.64 5.55 -34.44	109.70 8.31 -9.04	153.71 8.01 0.00	166.29 10.93 0.79	156.46 8.92 -46.21	165.97 5.80 -97.05	165.97 4.77 -110.49	154.71 4.48 -103.60	142.04 3.89 -99.30	133.44 3.27 -97.10	127.36 3.17 -92.81	126.87 3.36 -90.57	139.33 5.07 -83.04	166.94 6.79 -89.45	184.35 8.96 -85.76	169.21 8.30 -76.23	150.51 6.80 -76.35	136.88 4.29 -92.51	119.38 3.76 -80.53	110.83 3.99 -71.19
ASTORIA_GT4_3 24104	102.77 3.75 -61.89	102.19 3.51 -61.72	100.55 3.77 -55.81	100.55 4.53 -46.22	101.64 5.55 -34.44	109.70 8.31 -9.04	153.71 8.01 0.00	166.29 10.93 0.79	156.46 8.92 -46.21	165.97 5.80 -97.05	165.97 4.77 -110.49	154.71 4.48 -103.60	142.04 3.89 -99.30	133.44 3.27 -97.10	127.36 3.17 -92.81	126.87 3.36 -90.57	139.33 5.07 -83.04	166.94 6.79 -89.45	184.35 8.96 -85.76	169.21 8.30 -76.23	150.51 6.80 -76.35	136.88 4.29 -92.51	119.38 3.76 -80.53	110.83 3.99 -71.19
ASTORIA_GT4_4 24105	102.77 3.75 -61.89	102.19 3.51 -61.72	100.55 3.77 -55.81	100.55 4.53 -46.22	101.64 5.55 -34.44	109.70 8.31 -9.04	153.71 8.01 0.00	166.29 10.93 0.79	156.46 8.92 -46.21	165.97 5.80 -97.05	165.97 4.77 -110.49	154.71 4.48 -103.60	142.04 3.89 -99.30	133.44 3.27 -97.10	127.36 3.17 -92.81	126.87 3.36 -90.57	139.33 5.07 -83.04	166.94 6.79 -89.45	184.35 8.96 -85.76	169.21 8.30 -76.23	150.51 6.80 -76.35	136.88 4.29 -92.51	119.38 3.76 -80.53	110.83 3.99 -71.19
ASTORIA_GT_1 23523	102.77 3.75 -61.89	102.19 3.51 -61.72	100.55 3.77 -55.81	100.55 4.53 -46.22	101.64 5.55 -34.44	109.70 8.31 -9.04	153.71 8.01 0.00	166.29 10.93 0.79	156.46 8.92 -46.21	165.97 5.80 -97.05	165.97 4.77 -110.49	154.71 4.48 -103.60	142.04 3.89 -99.30	133.44 3.27 -97.10	127.36 3.17 -92.81	126.87 3.36 -90.57	139.33 5.07 -83.04	166.94 6.79 -89.45	184.35 8.96 -85.76	169.21 8.30 -76.23	150.51 6.80 -76.35	136.88 4.29 -92.51	119.38 3.76 -80.53	110.83 3.99 -71.19
ASTORIA_GT_10 24110	102.43 3.41 -61.89	101.86 3.18 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.59 8.89 0.00	167.23 11.86 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.38 5.17 -110.50	155.04 4.80 -103.60	142.28 4.12 -99.31	133.65 3.47 -97.10	127.52 3.32 -92.81	127.04 3.53 -90.58	139.69 5.43 -83.04	167.37 7.21 -89.46	184.71 9.32 -85.76	169.63 8.72 -76.23	150.92 7.21 -76.35	136.96 4.37 -92.51	119.31 3.68 -80.53	110.43 3.60 -71.19
ASTORIA_GT_11 24225	102.43 3.41 -61.89	101.86 3.18 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.59 8.89 0.00	167.23 11.86 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.38 5.17 -110.50	155.04 4.80 -103.60	142.28 4.12 -99.31	133.65 3.47 -97.10	127.52 3.32 -92.81	127.04 3.53 -90.58	139.69 5.43 -83.04	167.37 7.21 -89.46	184.71 9.32 -85.76	169.63 8.72 -76.23	150.92 7.21 -76.35	136.96 4.37 -92.51	119.31 3.68 -80.53	110.43 3.60 -71.19
ASTORIA_GT_12 24226	102.43 3.41 -61.89	101.86 3.18 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.59 8.89 0.00	167.23 11.86 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.38 5.17 -110.50	155.04 4.80 -103.60	142.28 4.12 -99.31	133.65 3.47 -97.10	127.52 3.32 -92.81	127.04 3.53 -90.58	139.69 5.43 -83.04	167.37 7.21 -89.46	184.71 9.32 -85.76	169.63 8.72 -76.23	150.92 7.21 -76.35	136.96 4.37 -92.51	119.31 3.68 -80.53	110.43 3.60 -71.19
ASTORIA_GT_13 24227	102.43 3.41 -61.89	101.86 3.18 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.59 8.89 0.00	167.23 11.86 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.38 5.17 -110.50	155.04 4.80 -103.60	142.28 4.12 -99.31	133.65 3.47 -97.10	127.52 3.32 -92.81	127.04 3.53 -90.58	139.69 5.43 -83.04	167.37 7.21 -89.46	184.71 9.32 -85.76	169.63 8.72 -76.23	150.92 7.21 -76.35	136.96 4.37 -92.51	119.31 3.68 -80.53	110.43 3.60 -71.19
ASTORIA_GT_5 24106	102.77 3.75 -61.89	102.19 3.51 -61.72	100.55 3.77 -55.81	100.55 4.53 -46.22	101.64 5.55 -34.44	109.70 8.31 -9.04	153.71 8.01 0.00	166.29 10.93 0.79	156.46 8.92 -46.21	165.97 5.80 -97.05	165.97 4.77 -110.49	154.71 4.48 -103.60	142.04 3.89 -99.30	133.44 3.27 -97.10	127.36 3.17 -92.81	126.87 3.36 -90.57	139.33 5.07 -83.04	166.94 6.79 -89.45	184.35 8.96 -85.76	169.21 8.30 -76.23	150.51 6.80 -76.35	136.88 4.29 -92.51	119.38 3.76 -80.53	110.83 3.99 -71.19
ASTORIA_GT_7 24107	102.77 3.75 -61.89	102.19 3.51 -61.72	100.55 3.77 -55.81	100.55 4.53 -46.22	101.64 5.55 -34.44	109.70 8.31 -9.04	153.71 8.01 0.00	166.29 10.93 0.79	156.46 8.92 -46.21	165.97 5.80 -97.05	165.97 4.77 -110.49	154.71 4.48 -103.60	142.04 3.89 -99.30	133.44 3.27 -97.10	127.36 3.17 -92.81	126.87 3.36 -90.57	139.33 5.07 -83.04	166.94 6.79 -89.45	184.35 8.96 -85.76	169.21 8.30 -76.23	150.51 6.80 -76.35	136.88 4.29 -92.51	119.38 3.76 -80.53	110.83 3.99 -71.19
ASTORIA_GT_8 24108	102.77 3.75 -61.89	102.19 3.51 -61.72	100.55 3.77 -55.81	100.55 4.53 -46.22	101.64 5.55 -34.44	109.70 8.31 -9.04	153.71 8.01 0.00	166.29 10.93 0.79	156.46 8.92 -46.21	165.97 5.80 -97.05	165.97 4.77 -110.49	154.71 4.48 -103.60	142.04 3.89 -99.30	133.44 3.27 -97.10	127.36 3.17 -92.81	126.87 3.36 -90.57	139.33 5.07 -83.04	166.94 6.79 -89.45	184.35 8.96 -85.76	169.21 8.30 -76.23	150.51 6.80 -76.35	136.88 4.29 -92.51	119.38 3.76 -80.53	110.83 3.99 -71.19

ASTORIA___2 24149	102.77 3.75 -61.89	102.19 3.51 -61.72	100.55 3.77 -55.81	100.55 4.53 -46.22	101.64 5.55 -34.44	109.70 8.31 -9.04	153.71 8.01 0.00	166.29 10.93 0.79	156.46 8.92 -46.21	165.97 5.80 -97.05	165.97 4.77 -110.49	154.71 4.48 -103.60	142.04 3.89 -99.30	133.44 3.27 -97.10	127.36 3.17 -92.81	126.87 3.36 -90.57	139.33 5.07 -83.04	166.94 6.79 -89.45	184.35 8.96 -85.76	169.21 8.30 -76.23	150.51 6.80 -76.35	136.88 4.29 -92.51	119.38 3.76 -80.53	110.83 3.99 -71.19
ASTORIA___3 23516	102.43 3.41 -61.89	101.86 3.18 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.59 8.89 0.00	167.23 11.86 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.38 5.17 -110.50	155.04 4.80 -103.60	142.28 4.12 -99.31	133.65 3.47 -97.10	127.52 3.32 -92.81	127.04 3.53 -90.58	139.69 5.43 -83.04	167.37 7.21 -89.46	184.71 9.32 -85.76	169.63 8.72 -76.23	150.92 7.21 -76.35	136.96 4.37 -92.51	119.31 3.68 -80.53	110.43 3.60 -71.19
ASTORIA___4 23517	102.77 3.75 -61.89	102.19 3.51 -61.72	100.55 3.77 -55.81	100.55 4.53 -46.22	101.64 5.55 -34.44	109.70 8.31 -9.04	153.71 8.01 0.00	166.29 10.93 0.79	156.46 8.92 -46.21	165.97 5.80 -97.05	165.97 4.77 -110.49	154.71 4.48 -103.60	142.04 3.89 -99.30	133.44 3.27 -97.10	127.36 3.17 -92.81	126.87 3.36 -90.57	139.33 5.07 -83.04	166.94 6.79 -89.45	184.35 8.96 -85.76	169.21 8.30 -76.23	150.51 6.80 -76.35	136.88 4.29 -92.51	119.38 3.76 -80.53	110.83 3.99 -71.19
ASTORIA___5 23518	102.43 3.41 -61.89	101.86 3.18 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.59 8.89 0.00	167.23 11.86 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.38 5.17 -110.50	155.04 4.80 -103.60	142.28 4.12 -99.31	133.65 3.47 -97.10	127.52 3.32 -92.81	127.04 3.53 -90.58	139.69 5.43 -83.04	167.37 7.21 -89.46	184.71 9.32 -85.76	169.63 8.72 -76.23	150.92 7.21 -76.35	136.96 4.37 -92.51	119.31 3.68 -80.53	110.43 3.60 -71.19
AST_ENERGY_2_CC3 323677	102.13 3.12 -61.89	101.59 2.92 -61.71	99.89 3.11 -55.80	99.75 3.74 -46.22	100.64 4.56 -34.44	108.49 7.11 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.27 9.73 -46.21	166.42 6.25 -97.05	166.37 5.17 -110.49	154.99 4.76 -103.59	142.20 4.04 -99.30	133.54 3.38 -97.10	127.45 3.26 -92.81	126.93 3.43 -90.57	139.54 5.28 -83.04	167.36 7.21 -89.45	184.62 9.23 -85.75	169.63 8.72 -76.23	150.85 7.14 -76.35	136.79 4.21 -92.51	119.16 3.54 -80.52	110.18 3.35 -71.18
AST_ENERGY_2_CC4 323678	102.13 3.12 -61.89	101.59 2.92 -61.71	99.89 3.11 -55.80	99.75 3.74 -46.22	100.64 4.56 -34.44	108.49 7.11 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.27 9.73 -46.21	166.42 6.25 -97.05	166.37 5.17 -110.49	154.99 4.76 -103.59	142.20 4.04 -99.30	133.54 3.38 -97.10	127.45 3.26 -92.81	126.93 3.43 -90.57	139.54 5.28 -83.04	167.36 7.21 -89.45	184.62 9.23 -85.75	169.63 8.72 -76.23	150.85 7.14 -76.35	136.79 4.21 -92.51	119.16 3.54 -80.52	110.18 3.35 -71.18
ATHENS_STG_1 23668	107.58 2.19 -68.26	107.18 2.14 -68.07	104.87 2.33 -61.56	103.51 2.74 -50.98	102.96 3.33 -37.99	107.02 4.71 -9.97	151.54 5.83 0.00	162.60 7.19 0.75	158.17 5.67 -51.17	174.21 3.66 -107.43	175.96 2.94 -122.31	164.11 2.80 -114.68	151.15 2.37 -109.92	142.57 2.02 -107.48	136.06 1.95 -102.74	135.24 2.04 -100.26	146.27 3.13 -91.92	173.89 4.17 -99.02	189.57 5.29 -94.65	173.89 5.08 -84.14	155.88 4.25 -84.27	144.75 2.57 -102.11	126.22 2.25 -88.88	116.39 2.17 -78.57
ATHENS_STG_2 23670	107.58 2.19 -68.26	107.18 2.14 -68.07	104.87 2.33 -61.56	103.51 2.74 -50.98	102.96 3.33 -37.99	107.02 4.71 -9.97	151.54 5.83 0.00	162.60 7.19 0.75	158.17 5.67 -51.17	174.21 3.66 -107.43	175.96 2.94 -122.31	164.11 2.80 -114.68	151.15 2.37 -109.92	142.57 2.02 -107.48	136.06 1.95 -102.74	135.24 2.04 -100.26	146.27 3.13 -91.92	173.89 4.17 -99.02	189.57 5.29 -94.65	173.89 5.08 -84.14	155.88 4.25 -84.27	144.75 2.57 -102.11	126.22 2.25 -88.88	116.39 2.17 -78.57
ATHENS_STG_3 23677	107.58 2.19 -68.26	107.18 2.14 -68.07	104.87 2.33 -61.56	103.51 2.74 -50.98	102.96 3.33 -37.99	107.02 4.71 -9.97	151.54 5.83 0.00	162.60 7.19 0.75	158.17 5.67 -51.17	174.21 3.66 -107.43	175.96 2.94 -122.31	164.11 2.80 -114.68	151.15 2.37 -109.92	142.57 2.02 -107.48	136.06 1.95 -102.74	135.24 2.04 -100.26	146.27 3.13 -91.92	173.89 4.17 -99.02	189.57 5.29 -94.65	173.89 5.08 -84.14	155.88 4.25 -84.27	144.75 2.57 -102.11	126.22 2.25 -88.88	116.39 2.17 -78.57
BABYLON_RES_REC 323704	106.38 4.27 -64.98	105.40 4.03 -64.41	104.03 4.43 -58.63	102.14 5.33 -47.02	102.67 6.53 -34.50	112.98 9.51 -11.13	158.96 13.26 0.00	171.31 15.94 0.79	161.69 12.46 -47.90	168.08 7.89 -97.07	172.20 6.49 -115.00	162.04 5.92 -109.49	150.64 5.05 -106.74	142.86 4.20 -105.58	137.46 4.05 -102.03	136.05 4.22 -98.89	146.31 6.45 -88.63	172.85 8.34 -93.82	210.37 10.48 -110.25	194.72 9.65 -100.40	163.93 8.08 -88.49	155.63 5.17 -110.38	122.57 4.49 -82.98	113.17 4.31 -73.21
BARRETT_IC_1 23704	142.06 3.75 -101.19	136.51 3.62 -95.92	136.51 3.93 -91.60	110.81 4.68 -56.34	102.63 5.79 -35.19	136.51 8.59 -35.58	158.00 12.24 -0.05	169.95 14.53 0.74	179.38 10.54 -67.51	167.10 6.82 -97.16	223.58 5.58 -167.29	229.55 5.04 -177.88	236.27 4.24 -193.17	240.91 3.61 -204.23	244.12 3.48 -209.25	232.29 3.75 -195.60	210.51 5.69 -153.60	222.83 7.85 -144.29	340.59 9.60 -241.36	209.59 8.72 -116.20	228.09 7.34 -153.39	233.32 4.41 -188.84	150.66 3.96 -111.60	136.51 3.96 -96.91
BARRETT_IC_10 23701	142.06 3.75 -101.19	136.51 3.62 -95.92	136.51 3.93 -91.60	110.81 4.68 -56.34	102.63 5.79 -35.19	136.51 8.59 -35.58	158.00 12.24 -0.05	169.91 14.53 0.77	165.92 10.54 -54.05	167.04 6.82 -97.10	187.69 5.58 -131.40	182.61 5.04 -130.94	176.95 4.24 -133.85	173.21 3.61 -136.53	170.53 3.48 -135.66	165.92 3.75 -129.23	165.92 5.69 -109.01	188.19 7.85 -109.65	250.61 9.60 -151.38	198.75 8.72 -105.36	183.55 7.34 -108.85	179.48 4.41 -134.99	150.66 3.96 -111.60	136.51 3.96 -96.91
BARRETT_IC_11 23702	142.06 3.75 -101.19	136.51 3.62 -95.92	136.51 3.93 -91.60	110.81 4.68 -56.34	102.63 5.79 -35.19	136.51 8.59 -35.58	158.00 12.24 -0.05	169.91 14.53 0.77	165.92 10.54 -54.05	167.04 6.82 -97.10	187.69 5.58 -131.40	182.61 5.04 -130.94	176.95 4.24 -133.85	173.21 3.61 -136.53	170.53 3.48 -135.66	165.92 3.75 -129.23	165.92 5.69 -109.01	188.19 7.85 -109.65	250.61 9.60 -151.38	198.75 8.72 -105.36	183.55 7.34 -108.85	179.48 4.41 -134.99	150.66 3.96 -111.60	136.51 3.96 -96.91
BARRETT_IC_12 23703	142.06 3.75 -101.19	136.51 3.62 -95.92	136.51 3.93 -91.60	110.81 4.68 -56.34	102.63 5.79 -35.19	136.51 8.59 -35.58	158.00 12.24 -0.05	169.91 14.53 0.77	165.92 10.54 -54.05	167.04 6.82 -97.10	187.69 5.58 -131.40	182.61 5.04 -130.94	176.95 4.24 -133.85	173.21 3.61 -136.53	170.53 3.48 -135.66	165.92 3.75 -129.23	165.92 5.69 -109.01	188.19 7.85 -109.65	250.61 9.60 -151.38	198.75 8.72 -105.36	183.55 7.34 -108.85	179.48 4.41 -134.99	150.66 3.96 -111.60	136.51 3.96 -96.91
BARRETT_IC_2 23705	142.06 3.75 -101.19	136.51 3.62 -95.92	136.51 3.93 -91.60	110.81 4.68 -56.34	102.63 5.79 -35.19	136.51 8.59 -35.58	158.00 12.24 -0.05	169.95 14.53 0.74	179.38 10.54 -67.51	167.10 6.82 -97.16	223.58 5.58 -167.29	229.55 5.04 -177.88	236.27 4.24 -193.17	240.91 3.61 -204.23	244.12 3.48 -209.25	232.29 3.75 -195.60	210.51 5.69 -153.60	222.83 7.85 -144.29	340.59 9.60 -241.36	209.59 8.72 -116.20	228.09 7.34 -153.39	233.32 4.41 -188.84	150.66 3.96 -111.60	136.51 3.96 -96.91
BARRETT_IC_3 23706	142.06 3.75 -101.19	136.51 3.62 -95.92	136.51 3.93 -91.60	110.81 4.68 -56.34	102.63 5.79 -35.19	136.51 8.59 -35.58	158.00 12.24 -0.05	169.95 14.53 0.74	179.38 10.54 -67.51	167.10 6.82 -97.16	223.58 5.58 -167.29	229.55 5.04 -177.88	236.27 4.24 -193.17	240.91 3.61 -204.23	244.12 3.48 -209.25	232.29 3.75 -195.60	210.51 5.69 -153.60	222.83 7.85 -144.29	340.59 9.60 -241.36	209.59 8.72 -116.20	228.09 7.34 -153.39	233.32 4.41 -188.84	150.66 3.96 -111.60	136.51 3.96 -96.91

BARRETT_IC_4 23707	142.06 3.75 -101.19	136.51 3.62 -95.92	136.51 3.93 -91.60	110.81 4.68 -56.34	102.63 5.79 -35.19	136.51 8.59 -35.58	158.00 12.24 -0.05	169.95 14.53 0.74	179.38 10.54 -67.51	167.10 6.82 -97.16	223.58 5.58 -167.29	229.55 5.04 -177.88	236.27 4.24 -193.17	240.91 3.61 -204.23	244.12 3.48 -209.25	232.29 3.75 -195.60	210.51 5.69 -153.60	222.83 7.85 -144.29	340.59 9.60 -241.36	209.59 8.72 -116.20	228.09 7.34 -153.39	233.32 4.41 -188.84	150.66 3.96 -111.60	136.51 3.96 -96.91
BARRETT_IC_5 23708	142.06 3.75 -101.19	136.51 3.62 -95.92	136.51 3.93 -91.60	110.81 4.68 -56.34	102.63 5.79 -35.19	136.51 8.59 -35.58	158.00 12.24 -0.05	169.95 14.53 0.74	179.38 10.54 -67.51	167.10 6.82 -97.16	223.58 5.58 -167.29	229.55 5.04 -177.88	236.27 4.24 -193.17	240.91 3.61 -204.23	244.12 3.48 -209.25	232.29 3.75 -195.60	210.51 5.69 -153.60	222.83 7.85 -144.29	340.59 9.60 -241.36	209.59 8.72 -116.20	228.09 7.34 -153.39	233.32 4.41 -188.84	150.66 3.96 -111.60	136.51 3.96 -96.91
BARRETT_IC_6 23709	142.06 3.75 -101.19	136.51 3.62 -95.92	136.51 3.93 -91.60	110.81 4.68 -56.34	102.63 5.79 -35.19	136.51 8.59 -35.58	158.00 12.24 -0.05	169.95 14.53 0.74	179.38 10.54 -67.51	167.10 6.82 -97.16	223.58 5.58 -167.29	229.55 5.04 -177.88	236.27 4.24 -193.17	240.91 3.61 -204.23	244.12 3.48 -209.25	232.29 3.75 -195.60	210.51 5.69 -153.60	222.83 7.85 -144.29	340.59 9.60 -241.36	209.59 8.72 -116.20	228.09 7.34 -153.39	233.32 4.41 -188.84	150.66 3.96 -111.60	136.51 3.96 -96.91
BARRETT_IC_7 23710	142.06 3.75 -101.19	136.51 3.62 -95.92	136.51 3.93 -91.60	110.81 4.68 -56.34	102.63 5.79 -35.19	136.51 8.59 -35.58	158.00 12.24 -0.05	169.95 14.53 0.74	179.38 10.54 -67.51	167.10 6.82 -97.16	223.58 5.58 -167.29	229.55 5.04 -177.88	236.27 4.24 -193.17	240.91 3.61 -204.23	244.12 3.48 -209.25	232.29 3.75 -195.60	210.51 5.69 -153.60	222.83 7.85 -144.29	340.59 9.60 -241.36	209.59 8.72 -116.20	228.09 7.34 -153.39	233.32 4.41 -188.84	150.66 3.96 -111.60	136.51 3.96 -96.91
BARRETT_IC_8 23711	142.06 3.75 -101.19	136.51 3.62 -95.92	136.51 3.93 -91.60	110.81 4.68 -56.34	102.63 5.79 -35.19	136.51 8.59 -35.58	158.00 12.24 -0.05	169.95 14.53 0.74	179.38 10.54 -67.51	167.10 6.82 -97.16	223.58 5.58 -167.29	229.55 5.04 -177.88	236.27 4.24 -193.17	240.91 3.61 -204.23	244.12 3.48 -209.25	232.29 3.75 -195.60	210.51 5.69 -153.60	222.83 7.85 -144.29	340.59 9.60 -241.36	209.59 8.72 -116.20	228.09 7.34 -153.39	233.32 4.41 -188.84	150.66 3.96 -111.60	136.51 3.96 -96.91
BARRETT_IC_9 23700	142.06 3.75 -101.19	136.51 3.62 -95.92	136.51 3.93 -91.60	110.81 4.68 -56.34	102.63 5.79 -35.19	136.51 8.59 -35.58	158.00 12.24 -0.05	169.91 14.53 0.77	179.38 10.54 -67.51	167.04 6.82 -97.10	187.69 5.58 -131.40	182.61 5.04 -130.94	176.95 4.24 -133.85	173.21 3.61 -136.53	170.53 3.48 -135.66	165.92 3.75 -129.23	165.92 5.69 -109.01	188.19 7.85 -109.65	250.61 9.60 -151.38	198.75 8.72 -105.36	183.55 7.34 -108.85	179.48 4.41 -134.99	150.66 3.96 -111.60	136.51 3.96 -96.91
BARRETT___1 23545	142.06 3.75 -101.19	136.51 3.62 -95.92	136.51 3.93 -91.60	110.81 4.68 -56.34	102.63 5.79 -35.19	136.51 8.59 -35.58	158.00 12.24 -0.05	169.95 14.53 0.74	179.38 10.54 -67.51	167.10 6.82 -97.16	223.58 5.58 -167.29	229.55 5.04 -177.88	236.27 4.24 -193.17	240.91 3.61 -204.23	244.12 3.48 -209.25	232.29 3.75 -195.60	210.51 5.69 -153.60	222.83 7.85 -144.29	340.59 9.60 -241.36	209.59 8.72 -116.20	228.09 7.34 -153.39	233.32 4.41 -188.84	150.66 3.96 -111.60	136.51 3.96 -96.91
BARRETT___2 23546	142.06 3.75 -101.19	136.51 3.62 -95.92	136.51 3.93 -91.60	110.81 4.68 -56.34	102.63 5.79 -35.19	136.51 8.59 -35.58	158.00 12.24 -0.05	169.91 14.53 0.77	165.92 10.54 -54.05	167.04 6.82 -97.10	187.69 5.58 -131.40	182.61 5.04 -130.94	176.95 4.24 -133.85	173.21 3.61 -136.53	170.53 3.48 -135.66	165.92 3.75 -129.23	165.92 5.69 -109.01	188.19 7.85 -109.65	250.61 9.60 -151.38	198.75 8.72 -105.36	183.55 7.34 -108.85	179.48 4.41 -134.99	150.66 3.96 -111.60	136.51 3.96 -96.91
BAYONEEC___CTG1 323682	102.16 3.15 -61.89	101.63 2.96 -61.71	99.94 3.16 -55.80	99.80 3.78 -46.22	100.71 4.63 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.70 12.33 0.79	157.27 9.73 -46.21	166.48 6.31 -97.05	166.37 5.17 -110.49	155.03 4.80 -103.59	142.20 4.04 -99.30	133.58 3.41 -97.10	127.45 3.26 -92.81	126.97 3.46 -90.57	139.59 5.33 -83.04	167.43 7.28 -89.45	184.71 9.32 -85.75	169.63 8.72 -76.23	150.92 7.21 -76.35	136.83 4.25 -92.51	119.20 3.58 -80.52	110.22 3.39 -71.18
BAYONEEC___CTG2 323683	102.16 3.15 -61.89	101.63 2.96 -61.71	99.94 3.16 -55.80	99.80 3.78 -46.22	100.71 4.63 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.70 12.33 0.79	157.27 9.73 -46.21	166.48 6.31 -97.05	166.37 5.17 -110.49	155.03 4.80 -103.59	142.20 4.04 -99.30	133.58 3.41 -97.10	127.45 3.26 -92.81	126.97 3.46 -90.57	139.59 5.33 -83.04	167.43 7.28 -89.45	184.71 9.32 -85.75	169.63 8.72 -76.23	150.92 7.21 -76.35	136.83 4.25 -92.51	119.20 3.58 -80.52	110.22 3.39 -71.18
BAYONEEC___CTG3 323684	102.16 3.15 -61.89	101.63 2.96 -61.71	99.94 3.16 -55.80	99.80 3.78 -46.22	100.71 4.63 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.70 12.33 0.79	157.27 9.73 -46.21	166.48 6.31 -97.05	166.37 5.17 -110.49	155.03 4.80 -103.59	142.20 4.04 -99.30	133.58 3.41 -97.10	127.45 3.26 -92.81	126.97 3.46 -90.57	139.59 5.33 -83.04	167.43 7.28 -89.45	184.71 9.32 -85.75	169.63 8.72 -76.23	150.92 7.21 -76.35	136.83 4.25 -92.51	119.20 3.58 -80.52	110.22 3.39 -71.18
BAYONEEC___CTG4 323685	102.16 3.15 -61.89	101.63 2.96 -61.71	99.94 3.16 -55.80	99.80 3.78 -46.22	100.71 4.63 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.70 12.33 0.79	157.27 9.73 -46.21	166.48 6.31 -97.05	166.37 5.17 -110.49	155.03 4.80 -103.59	142.20 4.04 -99.30	133.58 3.41 -97.10	127.45 3.26 -92.81	126.97 3.46 -90.57	139.59 5.33 -83.04	167.43 7.28 -89.45	184.71 9.32 -85.75	169.63 8.72 -76.23	150.92 7.21 -76.35	136.83 4.25 -92.51	119.20 3.58 -80.52	110.22 3.39 -71.18
BAYONEEC___CTG5 323686	102.16 3.15 -61.89	101.63 2.96 -61.71	99.94 3.16 -55.80	99.80 3.78 -46.22	100.71 4.63 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.70 12.33 0.79	157.27 9.73 -46.21	166.48 6.31 -97.05	166.37 5.17 -110.49	155.03 4.80 -103.59	142.20 4.04 -99.30	133.58 3.41 -97.10	127.45 3.26 -92.81	126.97 3.46 -90.57	139.59 5.33 -83.04	167.43 7.28 -89.45	184.71 9.32 -85.75	169.63 8.72 -76.23	150.92 7.21 -76.35	136.83 4.25 -92.51	119.20 3.58 -80.52	110.22 3.39 -71.18
BAYONEEC___CTG6 323687	102.16 3.15 -61.89	101.63 2.96 -61.71	99.94 3.16 -55.80	99.80 3.78 -46.22	100.71 4.63 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.70 12.33 0.79	157.27 9.73 -46.21	166.48 6.31 -97.05	166.37 5.17 -110.49	155.03 4.80 -103.59	142.20 4.04 -99.30	133.58 3.41 -97.10	127.45 3.26 -92.81	126.97 3.46 -90.57	139.59 5.33 -83.04	167.43 7.28 -89.45	184.71 9.32 -85.75	169.63 8.72 -76.23	150.92 7.21 -76.35	136.83 4.25 -92.51	119.20 3.58 -80.52	110.22 3.39 -71.18
BAYONEEC___CTG7 323688	102.16 3.15 -61.89	101.63 2.96 -61.71	99.94 3.16 -55.80	99.80 3.78 -46.22	100.71 4.63 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.70 12.33 0.79	157.27 9.73 -46.21	166.48 6.31 -97.05	166.37 5.17 -110.49	155.03 4.80 -103.59	142.20 4.04 -99.30	133.58 3.41 -97.10	127.45 3.26 -92.81	126.97 3.46 -90.57	139.59 5.33 -83.04	167.43 7.28 -89.45	184.71 9.32 -85.75	169.63 8.72 -76.23	150.92 7.21 -76.35	136.83 4.25 -92.51	119.20 3.58 -80.52	110.22 3.39 -71.18
BAYONEEC___CTG8 323689	102.16 3.15 -61.89	101.63 2.96 -61.71	99.94 3.16 -55.80	99.80 3.78 -46.22	100.71 4.63 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.70 12.33 0.79	157.27 9.73 -46.21	166.48 6.31 -97.05	166.37 5.17 -110.49	155.03 4.80 -103.59	142.20 4.04 -99.30	133.58 3.41 -97.10	127.45 3.26 -92.81	126.97 3.46 -90.57	139.59 5.33 -83.04	167.43 7.28 -89.45	184.71 9.32 -85.75	169.63 8.72 -76.23	150.92 7.21 -76.35	136.83 4.25 -92.51	119.20 3.58 -80.52	110.22 3.39 -71.18

BEACON___LESR 323632	117.95 2.86 -77.96	117.51 2.81 -77.75	114.35 3.07 -70.30	111.65 3.63 -58.23	109.53 4.50 -43.39	110.38 6.65 -11.39	154.59 8.89 0.00	165.06 9.53 0.63	167.73 7.30 -59.10	191.72 4.55 -124.05	195.55 3.60 -141.24	182.46 3.40 -132.42	168.74 2.95 -126.93	159.67 2.48 -124.11	152.37 2.35 -118.63	151.18 2.47 -115.77	161.10 3.74 -106.14	189.99 4.95 -114.35	204.23 6.46 -108.14	186.98 6.18 -96.13	168.70 5.05 -96.28	159.74 3.01 -116.66	139.38 2.74 -101.55	128.01 2.60 -89.77
BEAVER RIVER___HYD 24048	37.39 0.26 0.00	37.26 0.29 0.00	41.10 0.12 0.00	49.94 0.15 0.00	61.64 0.00 0.00	92.34 0.00 0.00	147.16 1.46 0.00	157.72 1.56 0.00	101.84 0.51 0.00	63.94 0.82 0.00	51.37 0.66 0.00	47.48 0.84 0.00	39.71 0.85 0.00	34.03 0.96 0.00	32.07 0.69 0.00	33.56 0.62 0.00	51.84 0.62 0.00	71.97 1.27 0.00	91.25 1.62 0.00	85.86 1.18 0.00	68.44 1.07 0.00	40.64 0.56 0.00	35.76 0.67 0.00	36.32 0.68 0.00
BEEBEE_GT_13 23619	44.31 -0.30 -7.48	43.94 -0.48 -7.46	46.78 -0.94 -6.75	53.74 -1.64 -5.59	63.59 -2.22 -4.16	88.36 -5.08 -1.09	136.08 -9.62 0.00	145.35 -11.87 -1.07	97.02 -7.19 -2.88	70.65 -4.04 -11.57	60.89 -2.99 -13.17	56.65 -2.33 -12.35	49.22 -1.48 -11.84	43.36 -1.29 -11.57	41.25 -1.19 -11.06	42.61 -1.12 -10.80	58.87 -2.25 -9.90	77.19 -4.17 -10.66	94.64 -5.20 -10.21	89.77 -3.98 -9.08	73.83 -2.63 -9.09	49.93 -1.16 -11.02	43.74 -0.95 -9.59	43.77 -0.36 -8.48
BETHLEHEM___GRP 23843	117.69 2.26 -78.30	117.30 2.25 -78.09	114.04 2.46 -70.61	111.21 2.94 -58.48	108.79 3.57 -43.57	108.95 5.17 -11.44	152.11 6.40 0.00	162.57 7.03 0.63	166.14 5.57 -59.24	190.94 3.47 -124.35	195.07 2.79 -141.57	182.03 2.66 -132.73	168.38 2.29 -127.23	159.43 1.95 -124.41	152.14 1.85 -118.91	150.93 1.94 -116.05	160.54 2.92 -106.39	189.13 3.81 -114.62	203.17 4.93 -108.61	186.04 4.82 -96.54	167.96 3.91 -96.69	159.64 2.40 -117.16	139.26 2.18 -101.98	127.90 2.10 -90.15
BETHLEHEM___GS1 323560	117.69 2.26 -78.30	117.30 2.25 -78.09	114.04 2.46 -70.61	111.21 2.94 -58.48	108.79 3.57 -43.57	108.95 5.17 -11.44	152.11 6.40 0.00	162.57 7.03 0.63	166.14 5.57 -59.24	190.94 3.47 -124.35	195.07 2.79 -141.57	182.03 2.66 -132.73	168.38 2.29 -127.23	159.43 1.95 -124.41	152.14 1.85 -118.91	150.93 1.94 -116.05	160.54 2.92 -106.39	189.13 3.81 -114.62	203.17 4.93 -108.61	186.04 4.82 -96.54	167.96 3.91 -96.69	159.64 2.40 -117.16	139.26 2.18 -101.98	127.90 2.10 -90.15
BETHLEHEM___GS2 323561	117.69 2.26 -78.30	117.30 2.25 -78.09	114.04 2.46 -70.61	111.21 2.94 -58.48	108.79 3.57 -43.57	108.95 5.17 -11.44	152.11 6.40 0.00	162.57 7.03 0.63	166.14 5.57 -59.24	190.94 3.47 -124.35	195.07 2.79 -141.57	182.03 2.66 -132.73	168.38 2.29 -127.23	159.43 1.95 -124.41	152.14 1.85 -118.91	150.93 1.94 -116.05	160.54 2.92 -106.39	189.13 3.81 -114.62	203.17 4.93 -108.61	186.04 4.82 -96.54	167.96 3.91 -96.69	159.64 2.40 -117.16	139.26 2.18 -101.98	127.90 2.10 -90.15
BETHLEHEM___GS3 323562	117.69 2.26 -78.30	117.30 2.25 -78.09	114.04 2.46 -70.61	111.21 2.94 -58.48	108.79 3.57 -43.57	108.95 5.17 -11.44	152.11 6.40 0.00	162.57 7.03 0.63	166.14 5.57 -59.24	190.94 3.47 -124.35	195.07 2.79 -141.57	182.03 2.66 -132.73	168.38 2.29 -127.23	159.43 1.95 -124.41	152.14 1.85 -118.91	150.93 1.94 -116.05	160.54 2.92 -106.39	189.13 3.81 -114.62	203.17 4.93 -108.61	186.04 4.82 -96.54	167.96 3.91 -96.69	159.64 2.40 -117.16	139.26 2.18 -101.98	127.90 2.10 -90.15
BETHLEHEM___STEEL 23779	46.73 -0.60 -10.20	46.36 -0.78 -10.18	48.70 -1.47 -9.20	54.93 -2.49 -7.62	63.87 -3.45 -5.68	85.98 -7.85 -1.49	130.12 -15.59 0.00	98.59 -18.74 38.82	95.00 -11.45 -5.12	72.55 -6.50 -15.93	63.72 -5.12 -18.13	59.48 -4.15 -17.00	52.35 -2.80 -16.29	46.59 -2.41 -15.93	44.54 -2.07 -15.23	45.66 -2.14 -14.86	60.60 -4.25 -13.63	77.74 -7.64 -14.68	93.58 -9.95 -13.90	89.66 -7.37 -12.35	74.61 -5.12 -12.37	52.62 -2.45 -14.99	46.53 -1.61 -13.05	46.61 -0.57 -11.54
BETHPAGE_CC_5 323564	106.73 4.12 -65.49	105.73 3.92 -64.85	104.36 4.30 -59.08	102.07 5.13 -47.15	102.50 6.35 -34.51	113.13 9.32 -11.47	158.38 12.67 0.00	170.68 15.31 0.79	161.46 11.95 -48.18	167.76 7.57 -97.07	172.65 6.18 -115.75	162.79 5.69 -110.47	151.65 4.82 -107.98	144.11 4.03 -107.00	138.84 3.89 -103.57	137.30 4.08 -100.28	147.03 6.25 -89.56	173.86 8.62 -94.54	212.61 10.84 -112.14	195.37 10.07 -100.63	165.13 8.35 -89.42	156.59 5.01 -111.51	122.83 4.35 -83.38	113.43 4.24 -73.54
BINGHAMTON___COGEN 23790	57.99 0.85 -20.02	57.70 0.78 -19.96	59.64 0.62 -18.05	65.24 0.50 -14.95	73.27 0.49 -11.14	95.17 -0.09 -2.92	144.39 -1.31 0.00	149.62 -1.87 4.67	115.42 -0.30 -14.39	94.01 0.06 -30.83	85.86 0.05 -35.10	79.87 0.33 -32.91	70.79 0.39 -31.54	64.25 0.33 -30.84	61.21 0.35 -29.48	62.10 0.40 -28.77	78.01 0.41 -26.38	99.18 0.07 -28.41	116.87 0.09 -27.15	109.41 0.60 -24.13	92.41 0.87 -24.17	70.04 0.68 -29.29	61.26 0.67 -25.49	59.04 0.85 -22.54
BLACK RIVER___HYD 24047	40.24 0.93 -2.19	40.10 0.96 -2.18	43.73 0.78 -1.97	52.33 0.90 -1.64	63.66 0.80 -1.22	93.77 1.11 -0.32	148.62 2.91 0.00	159.45 3.28 0.00	105.11 2.13 -1.65	68.28 1.70 -3.45	55.91 1.27 -3.93	51.81 1.49 -3.69	43.83 1.44 -3.53	38.08 1.55 -3.46	35.88 1.19 -3.30	37.34 1.18 -3.22	55.46 1.28 -2.96	76.21 2.33 -3.18	95.95 3.22 -3.10	90.05 2.63 -2.75	72.34 2.22 -2.76	44.58 1.16 -3.34	39.30 1.30 -2.91	39.54 1.32 -2.57
BLISS_WT_PWR 323608	48.66 0.96 -10.57	48.20 0.70 -10.54	50.63 0.12 -9.53	57.19 -0.50 -7.89	66.72 -0.80 -5.88	90.84 -3.04 -1.54	138.42 -7.28 0.00	110.25 -8.74 37.17	102.47 -4.35 -5.49	77.14 -2.46 -16.48	67.50 -1.98 -18.76	62.78 -1.45 -17.59	55.18 -0.54 -16.86	48.93 -0.63 -16.49	46.77 -0.38 -15.76	47.93 -0.39 -15.38	63.84 -1.49 -14.10	82.49 -3.39 -15.19	99.55 -4.48 -14.40	95.53 -1.94 -12.80	79.30 -0.88 -12.82	55.37 -0.24 -15.53	48.72 0.11 -13.52	48.63 1.03 -11.95
BLUE_CIRC_CHEM_DRP 24182	117.12 2.23 -77.77	116.73 2.22 -77.55	113.48 2.38 -70.12	110.71 2.84 -58.08	108.37 3.45 -43.28	108.59 4.89 -11.36	151.82 6.12 0.00	162.39 6.86 0.63	165.39 5.47 -58.59	189.51 3.41 -122.99	193.47 2.74 -140.02	180.53 2.61 -131.29	166.95 2.25 -125.84	158.01 1.88 -123.05	150.81 1.82 -117.61	149.63 1.91 -114.78	159.37 2.92 -105.23	187.87 3.81 -113.36	202.34 4.84 -107.87	185.30 4.74 -95.89	167.30 3.91 -96.04	158.81 2.36 -116.37	138.53 2.14 -101.29	127.25 2.07 -89.54
BOC_GAS_DRP 24189	117.29 1.93 -78.24	116.90 1.92 -78.02	113.61 2.09 -70.55	110.66 2.44 -58.43	108.14 2.96 -43.54	107.93 4.16 -11.43	150.66 4.96 0.00	161.31 5.78 0.63	164.96 4.66 -58.97	189.87 2.97 -123.78	194.02 2.38 -140.92	181.05 2.28 -132.13	167.45 1.94 -126.65	158.57 1.65 -123.84	151.35 1.60 -118.37	150.14 1.68 -115.52	159.69 2.56 -105.91	188.11 3.32 -114.09	202.35 4.21 -108.50	185.27 4.15 -96.45	167.33 3.37 -96.60	159.21 2.08 -117.05	138.88 1.89 -101.89	127.53 1.82 -90.07
BORALEX_4TH_BRANCH 23824	119.26 3.45 -78.68	118.82 3.40 -78.46	115.61 3.69 -70.95	112.94 4.38 -58.76	110.85 5.43 -43.78	111.87 8.03 -11.50	155.75 10.05 0.00	166.63 11.09 0.62	168.87 8.11 -59.43	193.04 5.18 -124.74	196.93 4.21 -142.02	183.57 3.78 -133.16	169.71 3.22 -127.63	160.65 2.78 -124.80	153.34 2.67 -119.29	152.15 2.80 -116.42	162.26 4.30 -106.73	191.47 5.80 -114.98	206.27 7.53 -109.10	188.94 7.28 -96.98	170.22 5.72 -97.14	161.26 3.48 -117.70	140.77 3.23 -102.45	129.45 3.24 -90.57
BOWLINE___1 23526	100.34 2.82 -60.39	99.85 2.66 -60.23	98.34 2.91 -54.46	98.33 3.43 -45.10	99.44 4.19 -33.61	107.45 6.28 -8.82	153.86 8.15 0.00	165.82 10.46 0.80	154.41 8.00 -45.08	162.97 5.18 -94.67	162.70 4.21 -107.78	151.56 3.87 -101.06	138.99 3.26 -96.86	130.53 2.74 -94.72	124.58 2.67 -90.53	124.09 2.80 -88.35	136.53 4.30 -81.00	163.90 5.94 -87.26	180.99 7.71 -83.65	166.15 7.11 -74.36	147.90 6.07 -74.48	133.88 3.57 -90.24	116.70 3.05 -78.55	108.04 2.96 -69.44

BOWLINE___2 23595	100.34 2.82 -60.40	99.86 2.66 -60.23	98.35 2.91 -54.46	98.34 3.43 -45.11	99.45 4.19 -33.61	107.45 6.28 -8.82	153.86 8.15 0.00	165.98 10.62 0.80	154.62 8.20 -45.09	163.04 5.24 -94.68	162.81 4.31 -107.80	151.67 3.96 -101.07	139.03 3.30 -96.87	130.58 2.78 -94.73	124.62 2.70 -90.54	124.13 2.83 -88.36	136.59 4.35 -81.01	164.05 6.08 -87.27	181.09 7.79 -83.66	166.32 7.28 -74.37	148.04 6.19 -74.48	133.97 3.65 -90.25	116.78 3.12 -78.56	108.09 2.99 -69.44
BROOKHAVEN___DRP 24191	104.78 4.34 -63.31	103.98 4.07 -62.96	102.63 4.55 -57.10	101.86 5.48 -46.59	102.83 6.72 -34.47	111.66 9.32 -10.00	158.96 13.26 0.00	171.61 16.24 0.79	161.19 12.87 -46.99	168.20 8.02 -97.07	169.87 6.59 -112.57	158.87 5.92 -106.31	146.67 5.09 -102.72	138.35 4.27 -101.01	132.51 4.08 -97.05	131.52 4.18 -94.40	142.98 6.14 -85.61	170.94 8.76 -91.48	204.37 10.57 -104.17	194.16 9.82 -99.67	161.19 8.35 -85.48	152.02 5.21 -106.74	121.14 4.39 -81.66	111.90 4.13 -72.12
BROOKLYN_NAVY_YARD 23515	102.09 3.08 -61.89	101.56 2.88 -61.71	99.85 3.07 -55.80	99.70 3.68 -46.22	100.58 4.50 -34.44	108.40 7.01 -9.04	154.59 8.89 0.00	167.39 12.03 0.79	157.17 9.63 -46.21	166.42 6.25 -97.05	166.26 5.07 -110.48	154.94 4.71 -103.59	142.16 4.00 -99.30	133.51 3.34 -97.10	127.42 3.23 -92.81	126.93 3.43 -90.57	139.49 5.23 -83.04	167.29 7.14 -89.45	184.53 9.15 -85.75	169.45 8.55 -76.23	150.85 7.14 -76.35	136.75 4.17 -92.51	119.13 3.51 -80.52	110.18 3.35 -71.18
BROOKLYN___ARMY_DRP 323595	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
BROOME_2_LFGE 323671	57.99 0.85 -20.02	57.70 0.78 -19.96	59.64 0.62 -18.05	65.24 0.50 -14.95	73.27 0.49 -11.14	95.17 -0.09 -2.92	144.39 -1.31 0.00	149.62 -1.87 4.67	115.42 -0.30 -14.39	94.01 0.06 -30.83	85.86 0.05 -35.10	79.87 0.33 -32.91	70.79 0.39 -31.54	64.25 0.33 -30.84	61.21 0.35 -29.48	62.10 0.40 -28.77	78.01 0.41 -26.38	99.18 0.07 -28.41	116.87 0.09 -27.15	109.41 0.60 -24.13	92.41 0.87 -24.17	70.04 0.68 -29.29	61.26 0.67 -25.49	59.04 0.85 -22.54
BROOME___LFGE 323600	57.99 0.85 -20.02	57.70 0.78 -19.96	59.64 0.62 -18.05	65.24 0.50 -14.95	73.27 0.49 -11.14	95.17 -0.09 -2.92	144.39 -1.31 0.00	149.62 -1.87 4.67	115.42 -0.30 -14.39	94.01 0.06 -30.83	85.86 0.05 -35.10	79.87 0.33 -32.91	70.79 0.39 -31.54	64.25 0.33 -30.84	61.21 0.35 -29.48	62.10 0.40 -28.77	78.01 0.41 -26.38	99.18 0.07 -28.41	116.87 0.09 -27.15	109.41 0.60 -24.13	92.41 0.87 -24.17	70.04 0.68 -29.29	61.26 0.67 -25.49	59.04 0.85 -22.54
BURROWS___LYONSDAL 23803	37.87 0.74 0.00	37.74 0.78 0.00	41.67 0.70 0.00	50.59 0.79 0.00	62.44 0.80 0.00	93.45 1.11 0.00	148.03 2.32 0.00	158.81 2.65 0.00	103.15 1.83 0.00	64.51 1.39 0.00	51.78 1.07 0.00	47.80 1.17 0.00	39.94 1.09 0.00	34.10 1.03 0.00	32.19 0.81 0.00	33.73 0.79 0.00	52.25 1.02 0.00	72.39 1.69 0.00	91.87 2.24 0.00	86.62 1.95 0.00	68.98 1.61 0.00	40.96 0.88 0.00	35.94 0.84 0.00	36.50 0.85 0.00
CAITHNESS_CC_1 323624	104.63 4.19 -63.31	103.83 3.92 -62.95	102.46 4.39 -57.10	101.66 5.28 -46.59	102.58 6.47 -34.47	111.39 9.05 -9.99	158.37 12.67 0.00	170.98 15.61 0.79	160.68 12.36 -46.99	167.88 7.70 -97.07	169.61 6.34 -112.56	158.67 5.73 -106.30	146.50 4.94 -102.71	138.16 4.10 -100.99	132.34 3.92 -97.04	131.38 4.05 -94.39	142.82 5.99 -85.60	170.64 8.48 -91.47	204.08 10.30 -104.15	193.99 9.65 -99.66	160.97 8.15 -85.47	151.85 5.05 -106.73	121.00 4.25 -81.65	111.79 4.03 -72.12
CALPINE_BETH_PAGE_GT4 24209	108.38 4.23 -67.02	107.14 3.99 -66.19	105.84 4.39 -60.48	102.61 5.28 -47.54	102.65 6.47 -34.54	114.36 9.51 -12.50	158.83 13.12 0.00	170.99 15.61 0.79	162.50 12.15 -49.01	167.89 7.70 -97.08	174.96 6.29 -117.96	165.78 5.78 -113.36	155.43 4.94 -111.63	148.38 4.13 -111.17	143.47 3.99 -108.11	141.49 4.18 -104.37	149.94 6.40 -92.31	176.21 8.84 -96.68	218.43 11.11 -117.68	196.38 10.41 -101.30	168.08 8.56 -92.17	159.99 5.09 -114.83	124.15 4.46 -84.59	114.54 4.35 -74.55
CALPINE_BETH_PAGE_GT_4 323586	108.38 4.23 -67.02	107.14 3.99 -66.19	105.84 4.39 -60.48	102.61 5.28 -47.54	102.65 6.47 -34.54	114.36 9.51 -12.50	158.83 13.12 0.00	170.99 15.61 0.79	162.50 12.15 -49.01	167.89 7.70 -97.08	174.96 6.29 -117.96	165.78 5.78 -113.36	155.43 4.94 -111.63	148.38 4.13 -111.17	143.47 3.99 -108.11	141.49 4.18 -104.37	149.94 6.40 -92.31	176.21 8.84 -96.68	218.43 11.11 -117.68	196.38 10.41 -101.30	168.08 8.56 -92.17	159.99 5.09 -114.83	124.15 4.46 -84.59	114.54 4.35 -74.55
CALPINE_BP_GT1 23823	108.38 4.23 -67.02	107.14 3.99 -66.19	105.84 4.39 -60.48	102.61 5.28 -47.54	102.65 6.47 -34.54	114.36 9.51 -12.50	158.83 13.12 0.00	170.99 15.61 0.79	162.50 12.15 -49.01	167.89 7.70 -97.08	174.96 6.29 -117.96	165.78 5.78 -113.36	155.43 4.94 -111.63	148.38 4.13 -111.17	143.47 3.99 -108.11	141.49 4.18 -104.37	149.94 6.40 -92.31	176.21 8.84 -96.68	218.43 11.11 -117.68	196.38 10.41 -101.30	168.08 8.56 -92.17	159.99 5.09 -114.83	124.15 4.46 -84.59	114.54 4.35 -74.55
CALSPAN___DRP 24200	46.73 -0.60 -10.20	46.36 -0.78 -10.18	48.70 -1.47 -9.20	54.93 -2.49 -7.62	63.87 -3.45 -5.68	85.98 -7.85 -1.49	130.12 -15.59 0.00	98.59 -18.74 38.82	95.00 -11.45 -5.12	72.55 -6.50 -15.93	63.72 -5.12 -18.13	59.48 -4.15 -17.00	52.35 -2.80 -16.29	46.59 -2.41 -15.93	44.54 -2.07 -15.23	45.66 -2.14 -14.86	60.60 -4.25 -13.63	77.74 -7.64 -14.68	93.58 -9.95 -13.90	89.66 -7.37 -12.35	74.61 -5.12 -12.37	52.62 -2.45 -14.99	46.53 -1.61 -13.05	46.61 -0.57 -11.54
CANDIGU_WT_PWR 323617	51.42 0.78 -13.51	51.06 0.63 -13.47	53.41 0.25 -12.18	59.64 -0.25 -10.09	68.67 -0.50 -7.52	91.83 -2.49 -1.97	139.30 -6.41 0.00	147.73 -8.44 0.00	106.64 -4.66 -9.97	81.70 -2.33 -20.91	72.74 -1.78 -23.81	67.75 -1.21 -22.33	59.60 -0.66 -21.40	53.40 -0.59 -20.93	50.94 -0.44 -20.00	52.03 -0.43 -19.52	67.99 -1.13 -17.90	87.21 -2.76 -19.28	104.42 -3.59 -18.38	98.81 -2.20 -16.34	82.85 -0.88 -16.36	59.70 -0.20 -19.83	52.50 0.14 -17.26	51.65 0.75 -15.26
CARR STREET_E__SYR 24060	42.14 -0.07 -5.09	41.89 -0.15 -5.07	45.24 -0.33 -4.59	53.05 -0.55 -3.80	63.61 -0.86 -2.83	91.33 -1.76 -0.74	142.21 -3.50 0.00	152.26 -3.90 0.00	102.74 -2.33 -3.74	69.44 -1.52 -7.84	58.51 -1.12 -8.92	54.16 -0.84 -8.36	46.25 -0.62 -8.02	40.38 -0.53 -7.84	38.37 -0.50 -7.49	39.76 -0.49 -7.31	57.01 -0.92 -6.70	76.36 -1.56 -7.22	94.67 -1.89 -6.92	89.30 -1.52 -6.15	72.85 -0.67 -6.16	47.30 -0.24 -7.47	41.39 -0.21 -6.50	41.21 -0.18 -5.74
CARTHAGE___PAPER 23857	39.64 0.67 -1.84	39.50 0.70 -1.84	43.17 0.53 -1.66	51.77 0.60 -1.38	63.16 0.49 -1.03	93.35 0.74 -0.27	148.33 2.63 0.00	158.97 2.81 0.00	104.34 1.62 -1.40	67.50 1.45 -2.93	55.11 1.07 -3.34	51.07 1.30 -3.13	43.10 1.24 -3.00	37.36 1.36 -2.93	35.22 1.03 -2.80	36.66 0.99 -2.74	54.76 1.02 -2.51	75.37 1.98 -2.70	94.96 2.69 -2.64	89.14 2.12 -2.35	71.53 1.82 -2.35	43.89 0.96 -2.85	38.67 1.09 -2.48	38.95 1.11 -2.19
CE_DUNWOOD___DRP 24194	101.92 3.01 -61.78	101.42 2.85 -61.61	99.76 3.07 -55.71	99.62 3.68 -46.14	100.52 4.50 -34.38	108.11 6.74 -9.03	154.45 8.74 0.00	166.76 11.39 0.79	156.39 8.92 -46.14	165.75 5.74 -96.89	165.73 4.72 -110.31	154.40 4.34 -103.42	141.64 3.65 -99.13	133.08 3.08 -96.94	127.02 2.98 -92.65	126.49 3.13 -90.42	138.94 4.81 -82.90	166.64 6.64 -89.31	183.76 8.52 -85.61	168.82 8.05 -76.10	150.25 6.67 -76.22	136.36 3.93 -92.36	118.82 3.34 -80.39	109.88 3.17 -71.06

CE_MILLWOOD___DRP 24193	101.65 2.93 -61.60	101.16 2.77 -61.43	99.55 3.03 -55.55	99.39 3.59 -46.00	100.30 4.38 -34.28	107.90 6.56 -9.00	154.15 8.45 0.00	166.30 10.93 0.79	155.93 8.61 -46.00	165.27 5.56 -96.59	165.24 4.57 -109.97	153.94 4.20 -103.11	141.22 3.54 -98.83	132.69 2.98 -96.64	126.61 2.86 -92.37	126.11 3.03 -90.14	138.53 4.66 -82.65	166.16 6.43 -89.03	183.22 8.24 -85.35	168.33 7.79 -75.87	149.82 6.47 -75.99	135.96 3.81 -92.07	118.47 3.23 -80.14	109.59 3.10 -70.85
CE_NYC2_DRP 24202	102.39 3.38 -61.89	101.86 3.18 -61.72	100.14 3.36 -55.81	100.05 4.03 -46.22	101.02 4.93 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.39 12.03 0.79	157.27 9.73 -46.22	166.48 6.31 -97.05	166.43 5.22 -110.50	155.09 4.85 -103.60	142.32 4.16 -99.31	133.65 3.47 -97.10	127.55 3.36 -92.81	127.07 3.56 -90.58	139.75 5.48 -83.04	167.51 7.35 -89.46	184.80 9.41 -85.76	169.71 8.81 -76.23	150.99 7.28 -76.35	137.00 4.41 -92.51	119.31 3.68 -80.53	110.43 3.60 -71.19
CE_NYC_DRP 24195	102.20 3.19 -61.88	101.67 2.99 -61.71	99.98 3.20 -55.80	99.85 3.83 -46.22	100.76 4.68 -34.44	108.68 7.29 -9.04	155.04 9.33 0.00	167.87 12.50 0.79	157.37 9.83 -46.21	166.54 6.37 -97.05	166.42 5.22 -110.49	155.08 4.85 -103.59	142.27 4.12 -99.30	133.61 3.44 -97.09	127.51 3.32 -92.81	127.00 3.49 -90.57	139.64 5.38 -83.04	167.50 7.35 -89.45	184.79 9.41 -85.75	169.71 8.81 -76.23	150.99 7.28 -76.35	136.87 4.29 -92.51	119.23 3.62 -80.52	110.25 3.42 -71.18
CHAFFEE___LFGE 323603	47.14 -0.18 -10.20	46.73 -0.41 -10.18	49.11 -1.07 -9.20	55.42 -1.99 -7.62	64.55 -2.77 -5.68	87.09 -6.74 -1.49	132.16 -13.55 0.00	100.94 -16.39 38.82	96.53 -9.93 -5.12	73.49 -5.56 -15.93	64.48 -4.36 -18.13	60.14 -3.50 -17.00	52.90 -2.25 -16.29	47.05 -1.95 -15.93	44.95 -1.66 -15.23	46.12 -1.68 -14.86	61.26 -3.59 -13.63	78.73 -6.65 -14.68	94.84 -8.69 -13.90	90.93 -6.10 -12.35	75.62 -4.11 -12.37	53.15 -1.92 -14.99	46.95 -1.19 -13.05	47.01 -0.18 -11.54
CHATEAUG_WT_PWR 323614	35.97 -1.15 0.00	35.85 -1.11 0.00	40.03 -0.94 0.00	48.90 -0.89 0.00	60.72 -0.92 0.00	91.88 -0.46 0.00	148.03 2.32 0.00	158.81 2.65 0.00	101.33 0.00 0.00	62.93 -0.19 0.00	50.51 -0.20 0.00	46.26 -0.37 0.00	38.43 -0.43 0.00	32.77 -0.30 0.00	31.07 -0.31 0.00	32.54 -0.39 0.00	50.81 -0.41 0.00	69.21 -1.49 0.00	86.58 -3.05 0.00	81.28 -3.39 0.00	65.07 -2.29 0.00	39.19 -0.88 0.00	34.22 -0.88 0.00	34.83 -0.82 0.00
CHAT_HIGH_FALL_HYD 323578	35.94 -1.19 0.00	35.78 -1.18 0.00	39.95 -1.02 0.00	48.85 -0.95 0.00	60.65 -0.99 0.00	91.88 -0.46 0.00	148.18 2.47 0.00	158.97 2.81 0.00	101.33 0.00 0.00	62.99 -0.13 0.00	50.51 -0.20 0.00	46.21 -0.42 0.00	38.39 -0.46 0.00	32.74 -0.33 0.00	31.04 -0.34 0.00	32.51 -0.43 0.00	50.81 -0.41 0.00	69.49 -1.20 0.00	87.12 -2.51 0.00	81.80 -2.88 0.00	65.27 -2.09 0.00	39.15 -0.92 0.00	34.18 -0.91 0.00	34.79 -0.86 0.00
CHAUTAUQUA___LFGE 323629	47.31 -0.67 -10.85	46.90 -0.89 -10.82	49.20 -1.56 -9.79	55.31 -2.59 -8.11	64.23 -3.45 -6.04	86.63 -7.30 -1.59	131.86 -13.85 0.00	103.49 -16.71 35.96	97.18 -9.93 -5.78	74.30 -5.74 -16.92	65.36 -4.61 -19.27	60.97 -3.73 -18.07	53.57 -2.60 -17.32	47.75 -2.25 -16.93	45.74 -1.82 -16.18	46.79 -1.94 -15.79	61.86 -3.84 -14.48	79.51 -6.79 -15.60	95.54 -8.88 -14.78	91.12 -6.69 -13.14	76.15 -4.38 -13.16	53.86 -2.16 -15.95	47.54 -1.44 -13.88	47.38 -0.53 -12.27
CH_MIDHUDSON___DRP 24192	105.58 3.15 -65.30	105.11 3.03 -65.12	103.17 3.32 -58.88	102.49 3.93 -48.77	102.73 4.75 -36.34	108.90 7.01 -9.54	155.04 9.33 0.00	167.26 11.86 0.76	159.24 9.32 -48.59	171.03 5.87 -102.04	171.64 4.77 -116.17	159.94 4.38 -108.92	146.95 3.69 -104.40	138.27 3.11 -102.09	131.97 3.01 -97.58	131.33 3.16 -95.23	143.40 4.87 -87.30	171.47 6.72 -94.05	189.16 8.61 -90.92	173.54 8.05 -80.82	154.91 6.61 -80.95	142.08 3.93 -98.08	123.81 3.34 -85.37	114.32 3.21 -75.47
CH_MISC_IPPS 23765	103.47 3.34 -63.00	102.96 3.18 -62.82	101.31 3.52 -56.81	100.97 4.13 -47.05	101.69 4.99 -35.06	108.94 7.39 -9.20	155.90 10.20 0.00	168.19 12.81 0.78	157.99 9.83 -46.84	167.73 6.25 -98.36	167.71 5.02 -111.98	156.24 4.62 -104.99	143.38 3.89 -100.63	134.75 3.27 -98.40	128.58 3.14 -94.06	128.05 3.33 -91.79	140.50 5.12 -84.16	168.49 7.14 -90.66	186.08 9.15 -87.30	170.83 8.55 -77.60	152.16 7.07 -77.72	138.42 4.17 -94.18	120.58 3.51 -81.97	111.50 3.30 -72.47
CH_RES_BVR_FALLS 23983	33.27 -0.48 3.37	33.12 -0.48 3.36	37.45 -0.49 3.04	46.73 -0.55 2.52	59.15 -0.62 1.88	91.11 -0.74 0.49	145.27 -0.44 0.00	155.85 -0.31 0.00	98.03 -0.40 2.89	56.86 -0.19 6.07	43.64 -0.15 6.91	40.01 -0.14 6.48	32.53 -0.12 6.21	26.90 -0.10 6.07	25.48 -0.09 5.81	27.14 -0.13 5.67	45.57 -0.46 5.20	64.46 -0.64 5.60	83.98 -0.98 4.67	79.51 -1.01 4.15	62.33 -0.88 4.16	34.52 -0.52 5.04	30.26 -0.46 4.38	31.27 -0.50 3.88
CH_RES_NIAGARA 23895	45.34 -1.26 -9.48	44.97 -1.44 -9.45	47.27 -2.25 -8.55	53.44 -3.44 -7.08	62.23 -4.69 -5.27	83.47 -10.25 -1.38	125.17 -20.54 0.00	90.05 -25.77 40.34	89.30 -16.41 -4.39	68.33 -9.41 -14.61	59.99 -7.35 -16.63	56.17 -6.06 -15.60	49.53 -4.27 -14.95	44.05 -3.64 -14.62	42.09 -3.26 -13.97	43.25 -3.33 -13.64	57.84 -5.89 -12.50	73.84 -10.32 -13.47	89.00 -13.54 -12.91	85.73 -10.42 -11.47	71.31 -7.54 -11.49	50.23 -3.77 -13.93	44.66 -2.56 -12.12	45.08 -1.28 -10.72
CH_RES_SYRACUSE 23985	43.77 0.48 -6.17	43.56 0.45 -6.15	46.83 0.29 -5.56	54.60 0.20 -4.61	65.14 0.06 -3.43	92.78 -0.46 -0.90	144.25 -1.46 0.00	154.94 10.93 -0.65	105.08 -0.81 -4.56	72.29 -0.31 -9.48	61.41 -0.10 -10.80	56.81 0.05 -10.12	48.72 0.16 -9.70	42.69 0.13 -9.49	40.58 0.13 -9.07	41.92 0.13 -8.85	59.44 0.10 -8.11	79.30 -0.14 -8.74	98.00 0.00 -8.37	92.28 0.17 -7.44	75.15 0.34 -7.45	49.42 0.32 -9.03	43.20 0.25 -7.86	42.81 0.22 -6.95
CLINTON_WT_PWR 323605	35.97 -1.15 0.00	35.85 -1.11 0.00	40.03 -0.94 0.00	48.90 -0.89 0.00	60.72 -0.92 0.00	91.88 -0.46 0.00	148.03 2.32 0.00	158.81 2.65 0.00	101.33 0.00 0.00	62.93 -0.19 0.00	50.51 -0.20 0.00	46.26 -0.37 0.00	38.43 -0.43 0.00	32.77 -0.30 0.00	31.07 -0.31 0.00	32.54 -0.39 0.00	50.81 -0.41 0.00	69.21 -1.49 0.00	86.58 -3.05 0.00	81.28 -3.39 0.00	65.07 -2.29 0.00	39.19 -0.88 0.00	34.22 -0.88 0.00	34.83 -0.82 0.00
CLINTON___LFGE 323618	36.42 -0.71 0.00	36.22 -0.74 0.00	40.44 -0.53 0.00	49.39 -0.40 0.00	61.34 -0.31 0.00	92.99 0.65 0.00	150.23 4.52 0.00	161.31 5.15 0.00	102.85 1.52 0.00	63.82 0.70 0.00	51.16 0.46 0.00	46.87 0.23 0.00	38.94 0.08 0.00	33.24 0.17 0.00	31.47 0.09 0.00	33.00 0.07 0.00	51.58 0.36 0.00	69.71 -0.99 0.00	86.95 -2.69 0.00	81.54 -3.13 0.00	65.48 -1.89 0.00	39.63 -0.44 0.00	34.57 -0.53 0.00	35.22 -0.43 0.00
COLONIE_LFGE___ 323577	119.89 3.30 -79.46	119.45 3.25 -79.24	116.15 3.52 -71.65	113.37 4.23 -59.34	111.10 5.24 -44.22	111.71 7.76 -11.61	156.05 10.35 0.00	166.47 10.93 0.62	169.58 8.20 -60.05	194.28 5.11 -126.05	198.32 4.11 -143.51	185.05 3.87 -134.55	171.13 3.30 -128.97	161.99 2.81 -126.11	154.59 2.67 -120.54	153.34 2.77 -117.63	163.27 4.20 -107.85	192.40 5.52 -116.18	206.91 7.08 -110.20	189.49 6.86 -97.96	171.00 5.52 -98.11	162.28 3.32 -118.88	141.59 3.02 -103.48	130.04 2.92 -91.47
CORNELL_____ 23752	49.87 0.74 -12.00	49.59 0.67 -11.97	52.29 0.49 -10.82	59.11 0.35 -8.96	68.63 0.31 -6.68	93.91 -0.18 -1.75	144.84 -0.87 0.00	153.36 -1.09 1.71	109.91 0.10 -8.48	81.52 0.38 -18.02	71.63 0.40 -20.52	66.44 0.56 -19.24	57.84 0.54 -18.44	51.57 0.46 -18.03	49.02 0.41 -17.24	50.22 0.46 -16.82	67.26 0.62 -15.42	87.87 0.56 -16.61	106.41 0.90 -15.88	99.97 1.18 -14.12	82.64 1.14 -14.14	57.93 0.72 -17.13	50.57 0.56 -14.91	49.43 0.61 -13.18

COXSACKIE___GT 23611	107.60 3.68 -66.80	107.20 3.62 -66.62	105.27 4.06 -60.24	104.36 4.68 -49.89	104.55 5.73 -37.17	110.69 8.59 -9.76	158.24 12.53 0.00	169.94 14.53 0.74	162.61 11.05 -50.23	175.28 6.69 -105.47	176.11 5.32 -120.08	164.07 4.85 -112.58	150.89 4.12 -107.91	142.00 3.41 -105.52	135.50 3.26 -100.86	134.79 3.43 -98.43	146.84 5.38 -90.24	175.40 7.49 -97.21	192.65 9.77 -93.25	176.79 9.23 -82.89	157.79 7.41 -83.02	145.03 4.37 -100.59	126.41 3.76 -87.56	116.61 3.56 -77.40
CRESCENT___HYD 24018	119.89 3.30 -79.46	119.45 3.25 -79.24	116.15 3.52 -71.65	113.37 4.23 -59.34	111.10 5.24 -44.22	111.71 7.76 -11.61	156.05 10.35 0.00	166.47 10.93 0.62	169.58 8.20 -60.05	194.28 5.11 -126.05	198.32 4.11 -143.51	185.05 3.87 -134.55	171.13 3.30 -128.97	161.99 2.81 -126.11	154.59 2.67 -120.54	153.34 2.77 -117.63	163.27 4.20 -107.85	192.40 5.52 -116.18	206.91 7.08 -110.20	189.49 6.86 -97.96	171.00 5.52 -98.11	162.28 3.32 -118.88	141.59 3.02 -103.48	130.04 2.92 -91.47
CRUCIBLE_METL_DRP 24180	43.77 0.48 -6.17	43.56 0.45 -6.15	46.83 0.29 -5.56	54.60 0.20 -4.61	65.14 0.06 -3.43	92.78 -0.46 -0.90	144.25 -1.46 0.00	154.94 -1.87 -0.65	105.08 -0.81 -4.56	72.29 -0.31 -9.48	61.41 -0.10 -10.80	56.81 0.05 -10.12	48.72 0.16 -9.70	42.69 0.13 -9.49	40.58 0.13 -9.07	41.92 0.13 -8.85	59.44 0.10 -8.11	79.30 -0.14 -8.74	98.00 0.00 -8.37	92.28 0.17 -7.44	75.15 0.34 -7.45	49.42 0.32 -9.03	43.20 0.25 -7.86	42.81 0.22 -6.95
DANC___LFGE 323619	40.24 0.93 -2.19	40.10 0.96 -2.18	43.73 0.78 -1.97	52.33 0.90 -1.64	63.66 0.80 -1.22	93.77 1.11 -0.32	148.62 2.91 0.00	159.45 3.28 0.00	105.11 2.13 -1.65	68.28 1.70 -3.45	55.91 1.27 -3.93	51.81 1.49 -3.69	43.83 1.44 -3.53	38.08 1.55 -3.46	35.88 1.19 -3.30	37.34 1.18 -3.22	55.46 1.28 -2.96	76.21 2.33 -3.18	95.95 3.22 -3.10	90.05 2.63 -2.75	72.34 2.22 -2.76	44.58 1.16 -3.34	39.30 1.30 -2.91	39.54 1.32 -2.57
DANSKAMMER___1 23586	103.47 3.34 -63.00	102.96 3.18 -62.82	101.31 3.52 -56.81	100.97 4.13 -47.05	101.69 4.99 -35.06	108.94 7.39 -9.20	155.90 10.20 0.00	168.19 12.81 0.78	157.99 9.83 -46.84	167.73 6.25 -98.36	167.71 5.02 -111.98	156.24 4.62 -104.99	143.38 3.89 -100.63	134.75 3.27 -98.40	128.58 3.14 -94.06	128.05 3.33 -91.79	140.50 5.12 -84.16	168.49 7.14 -90.66	186.08 9.15 -87.30	170.83 8.55 -77.60	152.16 7.07 -77.72	138.42 4.17 -94.18	120.58 3.51 -81.97	111.50 3.39 -72.47
DANSKAMMER___2 23589	103.47 3.34 -63.00	102.96 3.18 -62.82	101.31 3.52 -56.81	100.97 4.13 -47.05	101.69 4.99 -35.06	108.94 7.39 -9.20	155.90 10.20 0.00	168.19 12.81 0.78	157.99 9.83 -46.84	167.73 6.25 -98.36	167.71 5.02 -111.98	156.24 4.62 -104.99	143.38 3.89 -100.63	134.75 3.27 -98.40	128.58 3.14 -94.06	128.05 3.33 -91.79	140.50 5.12 -84.16	168.49 7.14 -90.66	186.08 9.15 -87.30	170.83 8.55 -77.60	152.16 7.07 -77.72	138.42 4.17 -94.18	120.58 3.51 -81.97	111.50 3.39 -72.47
DANSKAMMER___3 23590	103.47 3.34 -63.00	102.96 3.18 -62.82	101.31 3.52 -56.81	100.97 4.13 -47.05	101.69 4.99 -35.06	108.94 7.39 -9.20	155.90 10.20 0.00	168.19 12.81 0.78	157.99 9.83 -46.84	167.73 6.25 -98.36	167.71 5.02 -111.98	156.24 4.62 -104.99	143.38 3.89 -100.63	134.75 3.27 -98.40	128.58 3.14 -94.06	128.05 3.33 -91.79	140.50 5.12 -84.16	168.49 7.14 -90.66	186.08 9.15 -87.30	170.83 8.55 -77.60	152.16 7.07 -77.72	138.42 4.17 -94.18	120.58 3.51 -81.97	111.50 3.39 -72.47
DANSKAMMER___4 23591	103.47 3.34 -63.00	102.96 3.18 -62.82	101.31 3.52 -56.81	100.97 4.13 -47.05	101.69 4.99 -35.06	108.94 7.39 -9.20	155.90 10.20 0.00	168.19 12.81 0.78	157.99 9.83 -46.84	167.73 6.25 -98.36	167.71 5.02 -111.98	156.24 4.62 -104.99	143.38 3.89 -100.63	134.75 3.27 -98.40	128.58 3.14 -94.06	128.05 3.33 -91.79	140.50 5.12 -84.16	168.49 7.14 -90.66	186.08 9.15 -87.30	170.83 8.55 -77.60	152.16 7.07 -77.72	138.42 4.17 -94.18	120.58 3.51 -81.97	111.50 3.39 -72.47
DANSKAMMER___DIESEL 23592	103.47 3.34 -63.00	102.96 3.18 -62.82	101.31 3.52 -56.81	100.97 4.13 -47.05	101.69 4.99 -35.06	108.94 7.39 -9.20	155.90 10.20 0.00	168.19 12.81 0.78	157.99 9.83 -46.84	167.73 6.25 -98.36	167.71 5.02 -111.98	156.24 4.62 -104.99	143.38 3.89 -100.63	134.75 3.27 -98.40	128.58 3.14 -94.06	128.05 3.33 -91.79	140.50 5.12 -84.16	168.49 7.14 -90.66	186.08 9.15 -87.30	170.83 8.55 -77.60	152.16 7.07 -77.72	138.42 4.17 -94.18	120.58 3.51 -81.97	111.50 3.39 -72.47
DASHVILLE___HYD 23610	102.31 2.82 -62.37	101.85 2.70 -62.20	100.17 2.95 -56.24	99.86 3.48 -46.58	100.54 4.19 -34.71	107.55 6.09 -9.11	153.71 8.01 0.00	165.84 10.46 0.78	156.90 8.41 -47.17	167.46 5.30 -99.04	167.78 4.31 -112.76	156.28 3.92 -105.72	143.50 3.30 -101.34	134.94 2.78 -99.09	128.76 2.67 -94.71	128.20 2.83 -92.43	140.37 4.41 -84.74	168.07 6.08 -91.29	185.18 7.79 -87.75	170.04 7.36 -78.01	151.48 5.99 -78.13	138.31 3.57 -94.67	120.55 3.05 -82.40	111.38 2.89 -72.84
DELAWARE___LFGE 323621	65.08 1.75 -26.21	64.87 1.77 -26.13	66.41 1.80 -23.63	71.46 2.09 -19.57	78.69 2.47 -14.58	99.40 3.23 -3.83	149.93 4.23 0.00	158.97 5.00 2.19	125.15 3.04 -20.79	108.93 1.96 -43.86	102.21 1.57 -49.93	95.08 1.63 -46.81	85.17 1.44 -44.87	78.14 1.19 -43.88	74.45 1.13 -41.94	75.05 1.18 -40.93	90.49 1.74 -37.52	113.38 2.26 -40.42	131.02 2.78 -38.61	121.88 2.88 -34.32	104.23 2.49 -34.37	83.29 1.56 -41.65	72.72 1.37 -36.25	69.12 1.43 -32.05
DOGLEVILLE___HYD 23807	39.32 3.79 1.59	39.11 3.73 1.59	43.51 3.97 1.44	53.18 4.58 1.19	66.18 5.43 0.89	99.77 7.66 0.23	157.21 11.51 0.00	168.66 12.50 0.00	108.82 8.72 1.22	66.24 5.68 2.56	52.41 4.61 2.92	48.38 4.48 2.73	40.09 3.85 2.62	33.79 3.27 2.56	32.01 3.08 2.45	33.78 3.23 2.39	53.74 4.71 2.19	74.70 6.37 2.36	95.33 7.89 2.20	90.26 7.53 1.95	71.54 6.13 1.95	41.59 3.89 2.37	36.48 3.44 2.06	37.39 3.56 1.82
DUNKIRK___1 23563	47.03 -0.89 -10.79	46.65 -1.07 -10.76	48.91 -1.80 -9.73	55.02 -2.84 -8.06	63.83 -3.82 -6.01	86.07 -7.85 -1.58	130.84 -14.86 0.00	102.10 -17.81 36.26	96.41 -10.64 -5.72	73.77 -6.18 -16.83	64.96 -4.92 -19.16	60.59 -4.01 -17.97	53.25 -2.84 -17.22	47.47 -2.45 -16.84	45.44 -2.04 -16.10	46.51 -2.14 -15.71	61.48 -4.15 -14.40	78.93 -7.28 -15.52	94.92 -9.41 -14.70	90.54 -7.20 -13.07	75.67 -4.78 -13.09	53.53 -2.40 -15.86	47.29 -1.61 -13.80	47.14 -0.71 -12.20
DUNKIRK___2 23564	47.03 -0.89 -10.79	46.65 -1.07 -10.76	48.91 -1.80 -9.73	55.02 -2.84 -8.06	63.83 -3.82 -6.01	86.07 -7.85 -1.58	130.84 -14.86 0.00	102.10 -17.81 36.26	96.41 -10.64 -5.72	73.77 -6.18 -16.83	64.96 -4.92 -19.16	60.59 -4.01 -17.97	53.25 -2.84 -17.22	47.47 -2.45 -16.84	45.44 -2.04 -16.10	46.51 -2.14 -15.71	61.48 -4.15 -14.40	78.93 -7.28 -15.52	94.92 -9.41 -14.70	90.54 -7.20 -13.07	75.67 -4.78 -13.09	53.53 -2.40 -15.86	47.29 -1.61 -13.80	47.14 -0.71 -12.20
DUNKIRK___3 23565	46.99 -0.93 -10.79	46.61 -1.11 -10.76	48.86 -1.84 -9.73	54.96 -2.89 -8.06	63.76 -3.88 -6.00	85.88 -8.03 -1.58	130.41 -15.30 0.00	101.40 -18.43 36.33	95.90 -11.15 -5.72	73.52 -6.44 -16.84	64.76 -5.12 -19.17	60.41 -4.20 -17.97	53.13 -2.95 -17.23	47.34 -2.58 -16.84	45.32 -2.16 -16.10	46.38 -2.27 -15.71	61.33 -4.30 -14.41	78.72 -7.50 -15.52	94.56 -9.77 -14.70	90.20 -7.54 -13.06	75.39 -5.05 -13.08	53.41 -2.52 -15.85	47.18 -1.72 -13.80	47.06 -0.78 -12.20
DUNKIRK___4 23566	46.99 -0.93 -10.79	46.61 -1.11 -10.76	48.86 -1.84 -9.73	54.96 -2.89 -8.06	63.76 -3.88 -6.00	85.88 -8.03 -1.58	130.41 -15.30 0.00	101.40 -18.43 36.33	95.90 -11.15 -5.72	73.52 -6.44 -16.84	64.76 -5.12 -19.17	60.41 -4.20 -17.97	53.13 -2.95 -17.23	47.34 -2.58 -16.84	45.32 -2.16 -16.10	46.38 -2.27 -15.71	61.33 -4.30 -14.41	78.72 -7.50 -15.52	94.56 -9.77 -14.70	90.20 -7.54 -13.06	75.39 -5.05 -13.08	53.41 -2.52 -15.85	47.18 -1.72 -13.80	47.06 -0.78 -12.20

EAST HAMPTON___GT 23717	107.24 6.79 -63.32	106.39 6.47 -62.96	105.26 7.17 -57.11	105.05 8.66 -46.59	106.78 10.67 -34.47	117.58 15.23 -10.00	169.01 23.31 0.00	182.54 27.17 0.79	168.60 20.27 -47.00	172.56 12.37 -97.07	173.44 10.14 -112.59	162.06 9.10 -106.33	149.42 7.81 -102.75	140.62 6.52 -101.03	134.68 6.21 -97.08	133.66 6.29 -94.43	146.33 9.48 -85.63	175.76 13.58 -91.49	208.27 14.43 -104.20	197.72 13.37 -99.67	165.99 13.14 -85.49	154.89 8.06 -106.76	123.47 6.71 -81.67	114.19 6.41 -72.13
EAST RIVER___6 23660	102.13 3.12 -61.89	101.59 2.92 -61.71	99.89 3.11 -55.80	99.75 3.74 -46.22	100.64 4.56 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.70 12.33 0.79	157.37 9.83 -46.21	166.54 6.37 -97.05	166.47 5.27 -110.49	155.08 4.85 -103.59	142.28 4.12 -99.30	133.58 3.41 -97.10	127.48 3.29 -92.81	127.00 3.49 -90.57	139.59 5.33 -83.04	167.50 7.35 -89.45	184.71 9.32 -85.75	169.63 8.72 -76.23	150.92 7.21 -76.35	136.83 4.25 -92.51	119.16 3.54 -80.52	110.18 3.35 -71.18
EAST RIVER___7 23524	102.13 3.12 -61.89	101.59 2.92 -61.71	99.89 3.11 -55.80	99.75 3.74 -46.22	100.64 4.56 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.70 12.33 0.79	157.37 9.83 -46.21	166.54 6.37 -97.05	166.47 5.27 -110.49	155.08 4.85 -103.59	142.28 4.12 -99.30	133.58 3.41 -97.10	127.48 3.29 -92.81	127.00 3.49 -90.57	139.59 5.33 -83.04	167.50 7.35 -89.45	184.71 9.32 -85.75	169.63 8.72 -76.23	150.92 7.21 -76.35	136.83 4.25 -92.51	119.16 3.54 -80.52	110.18 3.35 -71.18
EAST_HAMPTON___DIESEL 23722	107.28 6.83 -63.32	106.39 6.47 -62.96	105.30 7.21 -57.11	105.05 8.66 -46.59	106.78 10.67 -34.47	117.68 15.33 -10.00	169.01 23.31 0.00	182.54 27.17 0.79	168.60 20.27 -47.00	172.56 12.37 -97.07	173.49 10.20 -112.59	162.06 9.10 -106.33	149.46 7.85 -102.75	140.62 6.52 -101.03	134.68 6.21 -97.08	133.69 6.33 -94.43	146.33 9.48 -85.63	175.76 13.58 -91.49	208.35 14.52 -104.20	197.81 13.46 -99.67	165.99 13.14 -85.49	154.89 8.06 -106.76	123.47 6.71 -81.67	114.23 6.45 -72.13
EAST_RIVER___1 323558	102.20 3.19 -61.88	101.67 2.99 -61.71	99.98 3.20 -55.80	99.85 3.83 -46.22	100.76 4.68 -34.44	108.68 7.29 -9.04	155.04 9.33 0.00	167.87 12.50 0.79	157.37 9.83 -46.21	166.54 6.37 -97.05	166.42 5.22 -110.49	155.08 4.85 -103.59	142.27 4.12 -99.30	133.61 3.44 -97.09	127.51 3.32 -92.81	127.00 3.49 -90.57	139.64 5.38 -83.04	167.50 7.35 -89.45	184.79 9.41 -85.75	169.71 8.81 -76.23	150.99 7.28 -76.35	136.87 4.29 -92.51	119.23 3.62 -80.52	110.25 3.42 -71.18
EAST_RIVER___2 323559	102.13 3.12 -61.89	101.59 2.92 -61.71	99.89 3.11 -55.80	99.75 3.74 -46.22	100.64 4.56 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.70 12.33 0.79	157.37 9.83 -46.21	166.54 6.37 -97.05	166.47 5.27 -110.49	155.08 4.85 -103.59	142.28 4.12 -99.30	133.58 3.41 -97.10	127.48 3.29 -92.81	127.00 3.49 -90.57	139.59 5.33 -83.04	167.50 7.35 -89.45	184.71 9.32 -85.75	169.63 8.72 -76.23	150.92 7.21 -76.35	136.83 4.25 -92.51	119.16 3.54 -80.52	110.18 3.35 -71.18
EAST___DELAWARE_HYD 23607	93.60 2.41 -54.06	93.20 2.33 -53.91	92.31 2.58 -48.75	93.11 2.94 -40.38	95.24 3.51 -30.09	105.41 5.17 -7.90	152.99 7.28 0.00	164.68 9.37 0.85	147.76 6.28 -40.14	151.29 3.85 -84.32	149.75 3.04 -96.00	139.44 2.80 -90.01	127.46 2.33 -86.27	119.35 1.92 -84.36	113.83 1.82 -80.63	113.57 1.94 -78.69	126.39 3.02 -72.14	152.80 4.38 -77.72	170.13 5.91 -74.58	156.40 5.42 -66.30	138.28 4.51 -66.40	123.14 2.60 -80.46	107.27 2.14 -70.03	99.51 1.96 -61.91
ELEC_TRO_TEK 24086	113.88 3.68 -73.08	111.94 3.51 -71.46	110.79 3.81 -66.00	103.43 4.53 -49.10	101.90 5.61 -34.65	117.34 8.40 -16.60	156.78 11.07 -0.01	168.81 13.43 0.78	164.21 10.54 -52.34	166.97 6.76 -97.09	182.98 5.43 -126.84	176.64 5.04 -124.97	169.40 4.24 -126.30	164.56 3.57 -127.92	161.14 3.45 -126.30	157.38 3.66 -120.78	160.15 5.58 -103.34	183.65 7.71 -105.24	239.34 9.77 -139.93	197.62 8.97 -103.98	177.95 7.41 -103.18	172.63 4.41 -128.14	128.41 3.93 -89.38	118.05 3.89 -78.52
ELLENBURG_WT_PWR 323604	35.97 -1.15 0.00	35.85 -1.11 0.00	40.03 -0.94 0.00	48.90 -0.89 0.00	60.72 -0.92 0.00	91.88 -0.46 0.00	148.03 2.32 0.00	158.81 2.65 0.00	101.33 0.00 0.00	62.93 -0.19 0.00	50.51 -0.20 0.00	46.26 -0.37 0.00	38.43 -0.43 0.00	32.77 -0.30 0.00	31.07 -0.31 0.00	32.54 -0.39 0.00	50.81 -0.41 0.00	69.21 -1.49 0.00	86.58 -3.05 0.00	81.28 -3.39 0.00	65.07 -2.29 0.00	39.19 -0.88 0.00	34.22 -0.88 0.00	34.83 -0.82 0.00
EMPIRE_CC_1 323656	115.38 2.26 -75.99	114.96 2.22 -75.78	111.92 2.42 -68.53	109.39 2.84 -56.76	107.44 3.51 -42.29	108.52 5.08 -11.10	151.24 5.54 0.00	161.77 6.25 0.65	163.56 4.96 -57.27	186.56 3.22 -120.22	190.17 2.58 -136.88	177.35 2.38 -128.33	163.89 2.02 -123.01	155.11 1.75 -120.28	148.01 1.66 -114.97	146.92 1.78 -112.20	156.80 2.71 -102.87	185.11 3.60 -110.82	199.65 4.66 -105.36	182.90 4.57 -93.66	164.80 3.64 -93.80	155.94 2.20 -113.66	136.21 2.18 -98.93	125.24 2.14 -87.46
EMPIRE_CC_2 323658	115.38 2.26 -75.99	114.96 2.22 -75.78	111.92 2.42 -68.53	109.39 2.84 -56.76	107.44 3.51 -42.29	108.52 5.08 -11.10	151.24 5.54 0.00	161.77 6.25 0.65	163.56 4.96 -57.27	186.56 3.22 -120.22	190.17 2.58 -136.88	177.35 2.38 -128.33	163.89 2.02 -123.01	155.11 1.75 -120.28	148.01 1.66 -114.97	146.92 1.78 -112.20	156.80 2.71 -102.87	185.11 3.60 -110.82	199.65 4.66 -105.36	182.90 4.57 -93.66	164.80 3.64 -93.80	155.94 2.20 -113.66	136.21 2.18 -98.93	125.24 2.14 -87.46
ERIE_WT_PWR 323693	46.77 -0.56 -10.20	46.40 -0.74 -10.18	48.70 -1.47 -9.20	54.98 -2.44 -7.62	63.93 -3.39 -5.68	86.08 -7.76 -1.49	130.26 -15.45 0.00	98.75 -18.59 38.82	95.11 -11.35 -5.12	72.61 -6.44 -15.93	63.77 -5.07 -18.13	59.53 -4.10 -17.00	52.39 -2.76 -16.29	46.62 -2.38 -15.93	44.57 -2.04 -15.23	45.69 -2.11 -14.86	60.65 -4.20 -13.63	77.81 -7.56 -14.68	93.67 -9.86 -13.90	89.75 -7.28 -12.35	74.68 -5.05 -12.37	52.66 -2.40 -14.99	46.57 -1.58 -13.05	46.65 -0.53 -11.54
E_CANADA_CAP_HY 24051	137.06 0.89 -99.05	136.66 0.92 -98.77	131.19 0.90 -89.32	124.82 1.05 -73.97	118.12 1.35 -55.12	109.39 2.58 -14.47	150.66 4.96 0.00	160.04 4.85 0.97	180.40 4.26 -74.82	222.26 2.08 -157.06	231.15 1.62 -178.82	216.29 2.00 -167.66	201.31 1.75 -160.70	191.63 1.42 -157.14	182.80 1.22 -150.20	180.70 1.18 -146.58	186.94 1.33 -134.38	217.09 1.63 -144.77	229.52 2.06 -137.82	209.22 2.03 -122.51	191.82 1.75 -122.70	189.63 0.88 -148.68	165.28 0.77 -129.42	150.48 0.43 -114.40
E_CANADA_MHWK_HY 24050	39.32 3.79 1.59	39.11 3.73 1.59	43.51 3.97 1.44	53.18 4.58 1.19	66.18 5.43 0.89	99.77 7.66 0.23	157.21 11.51 0.00	168.66 12.50 0.00	108.82 8.72 1.22	66.24 5.68 2.56	52.41 4.61 2.92	48.38 4.48 2.73	40.09 3.85 2.62	33.79 3.27 2.56	32.01 3.08 2.45	33.78 3.23 2.39	53.74 4.71 2.19	74.70 6.37 2.36	95.33 7.89 2.20	90.26 7.53 1.95	71.54 6.13 1.95	41.59 3.89 2.37	36.48 3.44 2.06	37.39 3.56 1.82
E_FISHKILL___LBMP 23776	102.85 2.86 -62.87	102.35 2.70 -62.69	100.62 2.95 -56.69	100.28 3.54 -46.95	100.88 4.25 -34.98	107.81 6.28 -9.19	153.71 8.01 0.00	165.68 10.30 0.78	156.29 8.00 -46.96	166.90 5.18 -98.61	167.23 4.26 -112.27	155.81 3.92 -105.26	143.05 3.30 -100.89	134.51 2.78 -98.66	128.38 2.70 -94.30	127.80 2.83 -92.03	139.95 4.35 -84.37	167.59 6.01 -90.89	184.47 7.71 -87.13	169.41 7.28 -77.45	150.93 5.99 -77.58	137.64 3.57 -94.00	119.97 3.05 -81.82	110.90 2.92 -72.33
FAR ROCKAWAY___4 23548	128.52 4.01 -87.38	124.68 3.81 -83.91	124.14 4.14 -79.03	107.51 4.93 -52.78	102.61 6.04 -34.93	127.74 9.14 -26.26	158.70 12.96 -0.03	171.02 15.61 0.76	173.26 11.75 -60.18	167.75 7.51 -97.12	204.03 5.58 -147.74	204.03 5.08 -152.31	204.03 4.31 -160.86	204.03 3.61 -167.35	204.03 3.48 -169.17	196.07 3.69 -159.45	186.22 5.69 -129.31	204.03 7.92 -125.42	292.10 10.13 -192.35	204.03 9.06 -110.29	204.03 7.54 -129.13	204.03 4.45 -159.51	140.13 4.35 -100.68	127.72 4.20 -87.87

FARRAGUT___LBMP 323566	102.16 3.15 -61.89	101.63 2.96 -61.71	99.98 3.20 -55.80	99.85 3.83 -46.22	100.76 4.68 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.70 12.33 0.79	157.27 9.73 -46.21	166.48 6.31 -97.05	166.37 5.17 -110.49	154.99 4.76 -103.59	142.20 4.04 -99.30	133.58 3.41 -97.10	127.45 3.26 -92.81	126.97 3.46 -90.57	139.59 5.33 -83.04	167.43 7.28 -89.45	184.71 9.32 -85.75	169.63 8.72 -76.23	150.92 7.21 -76.35	136.83 4.25 -92.51	119.20 3.58 -80.52	110.22 3.39 -71.18
FENNER___WINDPWR 24204	41.74 1.08 -3.53	41.52 1.03 -3.52	45.11 0.94 -3.19	53.43 1.00 -2.64	64.66 1.05 -1.97	94.15 1.29 -0.52	147.31 1.61 0.00	157.88 1.72 0.00	105.51 1.62 -2.56	69.63 1.14 -5.37	57.74 0.91 -6.12	53.44 1.07 -5.73	45.33 0.97 -5.50	39.27 0.83 -5.37	37.24 0.72 -5.14	38.71 0.76 -5.01	56.90 1.08 -4.60	77.06 1.41 -4.95	96.29 1.89 -4.77	90.77 1.86 -4.24	73.29 1.68 -4.24	46.26 1.04 -5.14	40.48 0.91 -4.48	40.53 0.93 -3.96
FIBERTEK___ENERGY 23856	43.77 0.48 -6.17	43.56 0.45 -6.15	46.83 0.29 -5.56	54.60 0.20 -4.61	65.14 0.06 -3.43	92.78 -0.46 -0.90	144.25 -1.46 0.00	154.94 -1.87 -0.65	105.08 -0.81 -4.56	72.29 -0.31 -9.48	61.41 -0.10 -10.80	56.81 0.05 -10.12	48.72 0.16 -9.70	42.69 0.13 -9.49	40.58 0.13 -9.07	41.92 0.13 -8.85	59.44 0.10 -8.11	79.30 -0.14 -8.74	98.00 0.00 -8.37	92.28 0.17 -7.44	75.15 0.34 -7.45	49.42 0.32 -9.03	43.20 0.25 -7.86	42.81 0.22 -6.95
FITZPATRICK___ 23598	39.76 -1.04 -3.67	39.55 -1.07 -3.66	42.97 -1.31 -3.31	50.84 -1.69 -2.74	61.41 -2.28 -2.04	89.09 -3.79 -0.54	139.15 -6.55 0.00	149.51 -7.18 -0.53	99.71 -4.35 -2.73	66.14 -2.65 -5.67	55.13 -2.03 -6.45	50.96 -1.72 -6.05	43.33 -1.32 -5.80	37.62 -1.12 -5.67	35.73 -1.07 -5.42	37.11 -1.12 -5.29	54.23 -1.84 -4.85	73.09 -2.83 -5.22	91.05 -3.59 -5.00	85.99 -3.13 -4.45	69.46 -2.36 -4.45	44.19 -1.28 -5.40	38.71 -1.09 -4.70	38.73 -1.07 -4.15
FORT ORANGE___ 23900	116.62 2.60 -76.90	116.24 2.59 -76.69	113.11 2.79 -69.34	110.56 3.34 -57.43	108.50 4.07 -42.79	109.58 6.00 -11.24	152.41 6.71 0.00	162.86 7.34 0.64	165.42 5.87 -58.22	188.99 3.66 -122.21	192.79 2.94 -139.14	179.89 2.80 -130.45	166.31 2.41 -125.04	157.36 2.02 -122.27	150.20 1.95 -116.87	149.03 2.04 -114.05	158.86 3.07 -104.56	187.37 4.03 -112.65	201.62 5.29 -106.70	184.60 5.08 -94.85	166.47 4.11 -95.00	157.67 2.49 -115.11	137.82 2.53 -100.19	126.64 2.43 -88.57
FORT_DRUM_COGEN 23780	40.01 0.78 -2.10	39.87 0.81 -2.09	43.49 0.62 -1.89	52.06 0.70 -1.57	63.37 0.55 -1.17	93.48 0.83 -0.31	148.18 2.47 0.00	158.97 2.81 0.00	104.63 1.72 -1.58	67.95 1.51 -3.32	55.55 1.07 -3.78	51.53 1.35 -3.54	43.53 1.28 -3.40	37.88 1.49 -3.32	35.68 1.13 -3.17	37.16 1.12 -3.10	55.14 1.08 -2.84	75.87 2.12 -3.06	95.48 2.87 -2.98	89.61 2.29 -2.65	71.97 1.95 -2.65	44.33 1.04 -3.21	39.12 1.23 -2.80	39.37 1.25 -2.47
FPL_FAR_ROCK_GT1 24212	128.52 4.01 -87.38	124.68 3.81 -83.91	124.14 4.14 -79.03	107.51 4.93 -52.78	102.61 6.04 -34.93	127.74 9.14 -26.26	158.70 12.96 -0.03	171.02 15.61 0.76	173.26 11.75 -60.18	167.75 7.51 -97.12	204.03 5.58 -147.74	204.03 5.08 -152.31	204.03 4.31 -160.86	204.03 3.61 -167.35	204.03 3.48 -169.17	196.07 3.69 -159.45	186.22 5.69 -129.31	204.03 7.92 -125.42	292.10 10.13 -192.35	204.03 9.06 -110.29	204.03 7.54 -129.13	204.03 4.45 -159.51	140.13 4.35 -100.68	127.72 4.20 -87.87
FPL_FAR_ROCK_GT2 23815	128.52 4.01 -87.38	124.68 3.81 -83.91	124.14 4.14 -79.03	107.51 4.93 -52.78	102.61 6.04 -34.93	127.74 9.14 -26.26	158.70 12.96 -0.03	171.02 15.61 0.76	173.26 11.75 -60.18	167.75 7.51 -97.12	204.03 5.58 -147.74	204.03 5.08 -152.31	204.03 4.31 -160.86	204.03 3.61 -167.35	204.03 3.48 -169.17	196.07 3.69 -159.45	186.22 5.69 -129.31	204.03 7.92 -125.42	292.10 10.13 -192.35	204.03 9.06 -110.29	204.03 7.54 -129.13	204.03 4.45 -159.51	140.13 4.35 -100.68	127.72 4.20 -87.87
FRANKLIN_FALL_HYD 24054	36.05 -1.08 0.00	35.85 -1.11 0.00	40.03 -0.94 0.00	48.90 -0.89 0.00	60.72 -0.92 0.00	91.97 -0.37 0.00	149.06 3.35 0.00	159.90 3.74 0.00	101.63 0.30 0.00	63.12 0.00 0.00	50.66 -0.05 0.00	46.40 -0.23 0.00	38.63 -0.23 0.00	32.97 -0.10 0.00	31.22 -0.16 0.00	32.64 -0.30 0.00	51.07 -0.15 0.00	69.99 -0.71 0.00	87.84 -1.79 0.00	82.39 -2.28 0.00	65.68 -1.68 0.00	39.23 -0.84 0.00	34.25 -0.84 0.00	34.90 -0.75 0.00
FREEPORT_EQUS_GT1 23764	112.60 4.08 -71.39	110.83 3.88 -69.98	109.65 4.22 -64.46	103.54 5.08 -48.67	102.49 6.22 -34.62	117.03 9.23 -15.45	158.38 12.67 -0.01	170.52 15.14 0.78	164.36 11.65 -51.38	167.59 7.38 -97.09	181.02 6.03 -124.28	173.81 5.55 -121.63	165.64 4.70 -122.08	160.10 3.93 -123.10	156.24 3.80 -121.06	153.01 4.02 -116.06	157.58 6.20 -100.16	182.09 8.62 -102.78	233.73 10.57 -133.53	197.95 10.07 -103.20	175.65 8.28 -100.01	169.31 4.93 -124.31	127.45 4.32 -88.04	117.26 4.20 -77.41
FREEPORT___CT2 23818	112.60 4.08 -71.39	110.83 3.88 -69.98	109.65 4.22 -64.46	103.54 5.08 -48.67	102.49 6.22 -34.62	117.03 9.23 -15.45	158.38 12.67 -0.01	170.52 15.14 0.78	164.36 11.65 -51.38	167.59 7.38 -97.09	181.02 6.03 -124.28	173.81 5.55 -121.63	165.64 4.70 -122.08	160.10 3.93 -123.10	156.24 3.80 -121.06	153.01 4.02 -116.06	157.58 6.20 -100.16	182.09 8.62 -102.78	233.73 10.57 -133.53	197.95 10.07 -103.20	175.65 8.28 -100.01	169.31 4.93 -124.31	127.45 4.32 -88.04	117.26 4.20 -77.41
FULTON COGEN___ 23766	41.51 -0.26 -4.64	41.29 -0.30 -4.63	44.67 -0.49 -4.19	52.52 -0.75 -3.47	63.12 -1.11 -2.58	90.90 -2.12 -0.68	141.48 -4.23 0.00	151.99 -4.68 -0.51	102.01 -2.73 -3.41	68.76 -1.52 -7.16	57.74 -1.12 -8.15	53.39 -0.89 -7.64	45.60 -0.58 -7.32	39.74 -0.50 -7.16	37.76 -0.47 -6.85	39.16 -0.46 -6.68	56.53 -0.82 -6.12	75.81 -1.49 -6.60	94.25 -1.71 -6.32	88.94 -1.71 -5.62	72.05 -1.36 -5.63	46.45 -0.44 -6.82	40.65 -0.39 -5.94	40.50 -0.39 -5.25
FULTON___LFGE 323630	133.90 2.86 -93.92	133.50 2.88 -93.66	128.70 3.03 -84.69	123.57 3.63 -70.14	118.53 4.63 -52.26	113.64 7.57 -13.72	158.67 12.96 0.00	168.14 12.81 0.82	182.16 9.94 -70.90	217.56 5.62 -148.82	225.02 4.87 -169.44	210.54 5.04 -158.86	195.13 4.00 -152.27	185.58 3.61 -148.90	176.96 3.26 -142.32	175.09 3.26 -138.89	183.22 4.66 -127.34	213.81 5.94 -137.18	227.70 7.53 -130.54	207.91 7.19 -116.04	189.51 5.93 -116.22	184.26 3.37 -140.82	160.48 2.81 -122.58	146.46 2.46 -108.36
G.F.CEMENT___DRP 24184	122.29 3.93 -81.23	121.89 3.92 -81.01	118.45 4.22 -73.25	115.59 5.13 -60.67	113.01 6.16 -45.21	113.63 9.42 -11.87	158.96 13.26 0.00	169.14 13.58 0.60	172.67 10.03 -61.31	198.11 6.31 -128.68	202.29 5.07 -146.51	188.76 4.76 -137.36	174.60 4.08 -131.66	165.26 3.44 -128.75	157.67 3.23 -123.06	156.39 3.36 -120.09	166.29 4.97 -110.10	195.88 6.58 -118.61	210.62 8.34 -112.65	192.77 7.96 -100.14	174.06 6.40 -100.30	165.45 3.85 -121.53	144.39 3.51 -105.78	132.54 3.39 -93.51
GARDENVILLE___LBMP 24039	46.58 -0.74 -10.19	46.20 -0.92 -10.17	48.53 -1.64 -9.19	54.77 -2.64 -7.61	63.68 -3.64 -5.67	85.70 -8.13 -1.49	129.68 -16.03 0.00	97.59 -19.21 39.35	94.58 -11.86 -5.11	72.32 -6.75 -15.95	63.55 -5.32 -18.16	59.38 -4.29 -17.03	52.23 -2.95 -16.32	46.49 -2.55 -15.96	44.44 -2.20 -15.26	45.59 -2.24 -14.89	60.42 -4.46 -13.65	77.48 -7.92 -14.71	93.21 -10.30 -13.89	89.23 -7.79 -12.34	74.33 -5.39 -12.36	52.45 -2.60 -14.98	46.38 -1.75 -13.04	46.49 -0.68 -11.53
GENERAL___MILLS 23808	46.73 -0.60 -10.20	46.36 -0.78 -10.18	48.70 -1.47 -9.20	54.93 -2.49 -7.62	63.87 -3.45 -5.68	85.98 -7.85 -1.49	130.12 -15.59 0.00	98.59 -18.74 38.82	95.00 -11.45 -5.12	72.55 -6.50 -15.93	63.72 -5.12 -18.13	59.48 -4.15 -17.00	52.35 -2.80 -16.29	46.59 -2.41 -15.93	44.54 -2.07 -15.23	45.66 -2.14 -14.86	60.60 -4.25 -13.63	77.74 -7.64 -14.68	93.58 -9.95 -13.90	89.66 -7.37 -12.35	74.61 -5.12 -12.37	52.62 -2.45 -14.99	46.53 -1.61 -13.05	46.61 -0.57 -11.54

GE_PLASTICS___DRP 24183	117.13 2.23 -77.77	116.74 2.22 -77.56	113.48 2.38 -70.13	110.72 2.84 -58.08	108.37 3.45 -43.28	108.60 4.89 -11.36	151.82 6.12 0.00	162.39 6.86 0.63	165.40 5.47 -58.61	189.55 3.41 -123.02	193.50 2.74 -140.06	180.56 2.61 -131.32	166.98 2.25 -125.87	158.04 1.88 -123.08	150.84 1.82 -117.64	149.66 1.91 -114.81	159.40 2.92 -105.26	187.90 3.81 -113.39	202.35 4.84 -107.88	185.31 4.74 -95.90	167.31 3.91 -96.05	158.82 2.36 -116.38	138.54 2.14 -101.30	127.26 2.07 -89.55
GILBOA___1 23756	99.19 1.82 -60.24	98.92 1.88 -60.07	97.35 2.05 -54.32	97.18 2.39 -44.99	98.06 2.90 -33.52	104.93 3.79 -8.80	150.23 4.52 0.00	160.35 5.15 0.96	150.77 4.26 -45.19	160.75 2.71 -94.92	160.95 2.18 -108.06	150.15 2.19 -101.32	137.88 1.90 -97.11	129.62 1.59 -94.96	123.69 1.54 -90.77	123.13 1.61 -88.58	134.89 2.46 -81.21	161.22 3.04 -87.49	176.95 3.76 -83.55	162.84 3.90 -74.27	144.98 3.23 -74.38	132.25 2.04 -90.13	115.37 1.82 -78.45	106.78 1.78 -69.35
GILBOA___2 23757	99.19 1.82 -60.24	98.92 1.88 -60.07	97.35 2.05 -54.32	97.18 2.39 -44.99	98.06 2.90 -33.52	104.93 3.79 -8.80	150.23 4.52 0.00	160.35 5.15 0.96	150.77 4.26 -45.19	160.75 2.71 -94.92	160.95 2.18 -108.06	150.15 2.19 -101.32	137.88 1.90 -97.11	129.62 1.59 -94.96	123.69 1.54 -90.77	123.13 1.61 -88.58	134.89 2.46 -81.21	161.22 3.04 -87.49	176.95 3.76 -83.55	162.84 3.90 -74.27	144.98 3.23 -74.38	132.25 2.04 -90.13	115.37 1.82 -78.45	106.78 1.78 -69.35
GILBOA___3 23758	99.19 1.82 -60.24	98.92 1.88 -60.07	97.35 2.05 -54.32	97.18 2.39 -44.99	98.06 2.90 -33.52	104.93 3.79 -8.80	150.23 4.52 0.00	160.35 5.15 0.96	150.77 4.26 -45.19	160.75 2.71 -94.92	160.95 2.18 -108.06	150.15 2.19 -101.32	137.88 1.90 -97.11	129.62 1.59 -94.96	123.69 1.54 -90.77	123.13 1.61 -88.58	134.89 2.46 -81.21	161.22 3.04 -87.49	176.95 3.76 -83.55	162.84 3.90 -74.27	144.98 3.23 -74.38	132.25 2.04 -90.13	115.37 1.82 -78.45	106.78 1.78 -69.35
GILBOA___4 23759	99.19 1.82 -60.24	98.92 1.88 -60.07	97.35 2.05 -54.32	97.18 2.39 -44.99	98.06 2.90 -33.52	104.93 3.79 -8.80	150.23 4.52 0.00	160.35 5.15 0.96	150.77 4.26 -45.19	160.75 2.71 -94.92	160.95 2.18 -108.06	150.15 2.19 -101.32	137.88 1.90 -97.11	129.62 1.59 -94.96	123.69 1.54 -90.77	123.13 1.61 -88.58	134.89 2.46 -81.21	161.22 3.04 -87.49	176.95 3.76 -83.55	162.84 3.90 -74.27	144.98 3.23 -74.38	132.25 2.04 -90.13	115.37 1.82 -78.45	106.78 1.78 -69.35
GILBOA____ 23599	99.19 1.82 -60.24	98.92 1.88 -60.07	97.35 2.05 -54.32	97.18 2.39 -44.99	98.06 2.90 -33.52	104.93 3.79 -8.80	150.23 4.52 0.00	160.35 5.15 0.96	150.77 4.26 -45.19	160.75 2.71 -94.92	160.95 2.18 -108.06	150.15 2.19 -101.32	137.88 1.90 -97.11	129.62 1.59 -94.96	123.69 1.54 -90.77	123.13 1.61 -88.58	134.89 2.46 -81.21	161.22 3.04 -87.49	176.95 3.76 -83.55	162.84 3.90 -74.27	144.98 3.23 -74.38	132.25 2.04 -90.13	115.37 1.82 -78.45	106.78 1.78 -69.35
GINNA____ 23603	42.37 -1.97 -7.22	42.05 -2.11 -7.20	44.86 -2.62 -6.51	51.60 -3.59 -5.39	61.04 -4.62 -4.02	85.27 -8.13 -1.05	131.86 -13.85 0.00	138.97 -17.34 -0.15	92.84 -11.04 -2.56	67.66 -6.50 -11.04	58.26 -5.02 -12.57	54.13 -4.29 -11.79	46.93 -3.22 -11.30	41.34 -2.78 -11.05	39.30 -2.64 -10.56	40.90 -2.34 -10.30	56.68 -4.00 -9.45	74.51 -6.36 -10.18	91.51 -7.89 -9.76	86.58 -6.78 -8.68	71.00 -5.05 -8.69	47.92 -2.68 -10.53	41.95 -2.32 -9.17	41.79 -1.96 -8.10
GLEN PARK____ 23778	40.57 1.19 -2.25	40.43 1.22 -2.25	44.03 1.02 -2.03	52.67 1.19 -1.68	64.06 1.17 -1.25	94.42 1.75 -0.33	149.49 3.78 0.00	160.53 4.37 0.00	105.85 2.83 -1.69	68.82 2.15 -3.55	56.37 1.62 -4.04	52.29 1.87 -3.79	44.20 1.71 -3.63	38.41 1.78 -3.55	36.15 1.38 -3.39	37.63 1.38 -3.31	55.90 1.64 -3.04	76.87 2.90 -3.27	96.75 3.94 -3.18	90.80 3.30 -2.83	72.89 2.70 -2.83	44.99 1.48 -3.43	39.63 1.54 -2.99	39.85 1.57 -2.64
GLENWOOD_IC_1_G5 23712	109.42 3.71 -68.58	108.05 3.55 -67.54	106.73 3.85 -61.90	102.32 4.58 -47.94	101.82 5.61 -34.57	114.30 8.40 -13.56	157.08 11.37 0.00	169.43 14.06 0.79	162.05 10.85 -49.87	167.20 7.01 -97.08	176.68 5.73 -120.25	168.30 5.31 -116.35	158.73 4.47 -115.41	152.32 3.77 -115.48	147.81 3.64 -112.79	145.35 3.82 -108.59	152.26 5.89 -95.15	177.70 8.13 -98.88	223.08 10.04 -123.41	196.31 9.65 -101.99	170.31 7.94 -95.00	163.01 4.69 -118.25	124.95 4.03 -85.82	115.10 3.89 -75.57
GLENWOOD_IC_2_G1 23688	106.10 3.49 -65.49	105.10 3.29 -64.85	103.62 3.56 -59.08	101.23 4.28 -47.15	101.39 5.24 -34.51	111.65 7.84 -11.47	156.20 10.50 0.00	168.32 12.95 0.79	159.65 10.13 -48.18	166.76 6.56 -97.07	171.78 5.32 -115.75	162.05 4.94 -110.47	151.00 4.16 -107.98	143.58 3.50 -107.00	138.34 3.39 -103.57	136.78 3.56 -100.28	146.27 5.48 -89.56	172.81 7.57 -94.54	211.37 9.60 -112.14	194.27 8.97 -100.63	164.19 7.41 -89.42	155.99 4.41 -111.51	122.27 3.79 -83.38	112.83 3.64 -73.54
GLENWOOD_IC_3_G1 23689	106.10 3.49 -65.49	105.10 3.29 -64.85	103.62 3.56 -59.08	101.23 4.28 -47.15	101.39 5.24 -34.51	111.65 7.84 -11.47	156.20 10.50 0.00	168.32 12.95 0.79	159.65 10.13 -48.18	166.76 6.56 -97.07	171.78 5.32 -115.75	162.05 4.94 -110.47	151.00 4.16 -107.98	143.58 3.50 -107.00	138.34 3.39 -103.57	136.78 3.56 -100.28	146.27 5.48 -89.56	172.81 7.57 -94.54	211.37 9.60 -112.14	194.27 8.97 -100.63	164.19 7.41 -89.42	155.99 4.41 -111.51	122.27 3.79 -83.38	112.83 3.64 -73.54
GLENWOOD___4 23550	109.42 3.71 -68.58	108.05 3.55 -67.54	106.73 3.85 -61.90	102.32 4.58 -47.94	101.82 5.61 -34.57	114.30 8.40 -13.56	157.08 11.37 0.00	169.43 14.06 0.79	162.05 10.85 -49.87	167.20 7.01 -97.08	176.69 5.73 -120.25	168.31 5.31 -116.36	158.74 4.47 -115.42	152.34 3.77 -115.49	147.82 3.64 -112.80	145.36 3.82 -108.61	152.27 5.89 -95.16	177.71 8.13 -98.89	223.18 10.13 -123.42	196.31 9.65 -101.99	170.31 7.94 -95.01	163.02 4.69 -118.26	124.96 4.03 -85.82	115.10 3.89 -75.57
GLENWOOD___5 23614	109.42 3.71 -68.58	108.05 3.55 -67.54	106.73 3.85 -61.90	102.32 4.58 -47.94	101.82 5.61 -34.57	114.30 8.40 -13.56	157.08 11.37 0.00	169.43 14.06 0.79	162.05 10.85 -49.87	167.20 7.01 -97.08	176.69 5.73 -120.25	168.31 5.31 -116.36	158.74 4.47 -115.42	152.34 3.77 -115.49	147.82 3.64 -112.80	145.36 3.82 -108.61	152.27 5.89 -95.16	177.71 8.13 -98.89	223.18 10.13 -123.42	196.31 9.65 -101.99	170.31 7.94 -95.01	163.02 4.69 -118.26	124.96 4.03 -85.82	115.10 3.89 -75.57
GLOBAL GREEN_PORT_GT1 23814	107.13 6.68 -63.32	106.24 6.32 -62.96	105.14 7.05 -57.11	104.90 8.51 -46.59	106.59 10.48 -34.47	117.30 14.96 -10.00	168.58 22.88 0.00	182.24 26.87 0.79	168.39 20.07 -47.00	172.37 12.18 -97.07	173.29 9.99 -112.59	161.92 8.96 -106.33	149.30 7.70 -102.75	140.52 6.42 -101.03	134.58 6.12 -97.08	133.56 6.19 -94.43	146.18 9.32 -85.63	175.55 13.37 -91.49	207.28 13.44 -104.20	196.71 12.36 -99.67	165.79 12.94 -85.49	154.77 7.94 -106.76	123.36 6.60 -81.67	114.08 6.31 -72.13
GLOBE___DSASP 323697	45.25 -1.33 -9.46	44.88 -1.52 -9.44	47.18 -2.33 -8.53	53.33 -3.53 -7.07	62.10 -4.81 -5.27	83.29 -10.43 -1.38	124.73 -20.98 0.00	89.57 -26.23 40.36	88.99 -16.72 -4.38	68.12 -9.59 -14.59	59.81 -7.50 -16.61	56.00 -6.20 -15.57	49.39 -4.39 -14.93	43.93 -3.74 -14.59	42.00 -3.33 -13.95	43.13 -3.43 -13.61	57.66 -6.04 -12.48	73.61 -10.53 -13.45	88.72 -13.80 -12.89	85.46 -10.67 -11.46	71.09 -7.74 -11.48	50.10 -3.89 -13.91	44.53 -2.67 -12.11	44.99 -1.35 -10.70
GOETHSLN___LBMP 323567	102.06 3.04 -61.89	101.52 2.85 -61.71	99.85 3.07 -55.80	99.70 3.68 -46.22	100.58 4.50 -34.44	108.40 7.01 -9.04	154.59 8.89 0.00	167.39 12.03 0.79	157.07 9.52 -46.21	166.36 6.19 -97.05	166.27 5.07 -110.49	154.94 4.71 -103.59	142.12 3.97 -99.30	133.51 3.34 -97.10	127.39 3.20 -92.81	126.90 3.39 -90.57	139.49 5.23 -83.04	167.29 7.14 -89.45	184.44 9.05 -85.75	169.45 8.55 -76.23	150.78 7.07 -76.35	136.75 4.17 -92.51	119.13 3.51 -80.52	110.14 3.32 -71.18

GOODYEAR_LAKE_HYD 323669	56.52 1.78 -17.62	56.34 1.81 -17.57	58.66 1.80 -15.89	65.04 2.09 -13.16	73.91 2.47 -9.80	98.33 3.42 -2.57	150.80 5.10 0.00	159.90 5.61 1.88	119.22 3.75 -14.13	95.33 2.34 -29.87	86.59 1.88 -34.01	80.52 2.00 -31.88	71.13 1.71 -30.56	64.38 1.42 -29.88	61.23 1.29 -28.56	62.16 1.35 -27.88	78.78 2.00 -25.56	100.91 2.69 -27.53	119.28 3.41 -26.24	111.39 3.39 -23.33	93.55 2.83 -23.36	70.10 1.72 -28.31	61.18 1.44 -24.64	58.86 1.43 -21.78
GOUDEY___7 23579	57.88 0.89 -19.87	57.59 0.81 -19.81	59.55 0.65 -17.92	65.18 0.55 -14.84	73.19 0.49 -11.06	95.15 -0.09 -2.90	144.39 -1.31 0.00	149.26 -2.03 4.87	115.30 -0.30 -14.28	93.72 0.00 -30.60	85.60 0.05 -34.84	79.63 0.33 -32.67	70.60 0.43 -31.31	64.02 0.33 -30.62	61.02 0.38 -29.27	61.90 0.40 -28.56	77.87 0.46 -26.19	98.97 0.07 -28.21	116.68 0.09 -26.95	109.23 0.60 -23.96	92.23 0.87 -24.00	69.83 0.68 -29.08	61.11 0.70 -25.31	58.95 0.93 -22.37
GOUDEY___8 23580	57.85 0.85 -19.87	57.55 0.78 -19.81	59.55 0.65 -17.92	65.13 0.50 -14.84	73.13 0.43 -11.06	95.06 -0.18 -2.90	144.25 -1.46 0.00	149.10 -2.19 4.87	115.20 -0.40 -14.28	93.66 -0.06 -30.60	85.55 0.00 -34.84	79.59 0.28 -32.67	70.56 0.39 -31.31	63.96 0.26 -30.62	60.99 0.35 -29.27	61.86 0.36 -28.56	77.82 0.41 -26.19	98.90 0.00 -28.21	116.59 0.00 -26.95	109.14 0.51 -23.96	92.17 0.81 -24.00	69.79 0.64 -29.08	61.07 0.67 -25.31	58.91 0.89 -22.37
GOWANUS_GT1_1 24077	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT1_2 24078	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT1_3 24079	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT1_4 24080	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT1_5 24084	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT1_6 24111	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT1_7 24112	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT1_8 24113	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT2_1 24114	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT2_2 24115	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT2_3 24116	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT2_4 24117	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT2_5 24118	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19

GOWANUS_GT2_6 24119	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT2_7 24120	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT2_8 24121	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT3_1 24122	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT3_2 24123	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT3_3 24124	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT3_4 24125	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT3_5 24126	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT3_6 24127	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT3_7 24128	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT3_8 24129	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT4_1 24130	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT4_2 24131	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT4_3 24132	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT4_4 24133	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT4_5 24134	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19

GOWANUS_GT4_6 24135	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT4_7 24136	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GOWANUS_GT4_8 24137	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
GREENIDGE___3 23582	49.88 0.96 -11.79	49.53 0.81 -11.76	52.14 0.53 -10.63	58.80 0.20 -8.81	68.33 0.12 -6.56	93.05 -1.01 -1.72	142.64 -3.07 0.00	150.82 -4.21 1.13	107.87 -2.03 -8.57	80.43 -0.82 -18.13	70.84 -0.51 -20.64	65.85 -0.14 -19.35	57.53 0.12 -18.55	51.28 0.07 -18.14	48.85 0.13 -17.34	50.02 0.17 -16.92	66.69 -0.05 -15.51	86.56 -0.85 -16.71	104.70 -0.90 -15.96	98.78 -0.08 -14.19	81.98 0.41 -14.21	57.74 0.44 -17.22	50.58 0.49 -14.99	49.68 0.78 -13.25
GREENIDGE___4 23583	49.88 0.96 -11.79	49.53 0.81 -11.76	52.14 0.53 -10.63	58.80 0.20 -8.81	68.33 0.12 -6.56	93.05 -1.01 -1.72	142.64 -3.07 0.00	150.82 -4.21 1.13	107.87 -2.03 -8.57	80.43 -0.82 -18.13	70.84 -0.51 -20.64	65.85 -0.14 -19.35	57.53 0.12 -18.55	51.28 0.07 -18.14	48.85 0.13 -17.34	50.02 0.17 -16.92	66.69 -0.05 -15.51	86.56 -0.85 -16.71	104.70 -0.90 -15.96	98.78 -0.08 -14.19	81.98 0.41 -14.21	57.74 0.44 -17.22	50.58 0.49 -14.99	49.68 0.78 -13.25
GROVEVILLE___HYD 323602	103.69 3.41 -63.15	103.23 3.29 -62.98	101.53 3.61 -56.95	101.19 4.23 -47.17	101.90 5.11 -35.14	109.23 7.66 -9.23	156.20 10.50 0.00	168.50 13.12 0.78	158.44 10.13 -46.98	168.14 6.37 -98.65	168.20 5.17 -112.31	156.70 4.76 -105.31	143.80 4.00 -100.94	135.11 3.34 -98.70	128.95 3.23 -94.34	128.40 3.39 -92.07	140.91 5.28 -84.41	168.91 7.28 -90.93	186.59 9.41 -87.55	171.30 8.81 -77.82	152.58 7.28 -77.95	138.81 4.29 -94.45	120.92 3.62 -82.21	111.78 3.46 -72.67
HAMPSHIRE___PAPER_HYD 323593	36.31 -0.82 0.00	36.15 -0.81 0.00	40.07 -0.90 0.00	48.75 -1.05 0.00	60.29 -1.36 0.00	90.31 -2.03 0.00	145.56 -0.15 0.00	155.54 -0.62 0.00	99.30 -2.03 0.00	61.54 -1.58 0.00	49.59 -1.12 0.00	45.70 -0.93 0.00	38.35 -0.51 0.00	32.77 -0.30 0.00	30.94 -0.44 0.00	32.18 -0.76 0.00	49.95 -1.28 0.00	69.21 -1.49 0.00	87.30 -2.33 0.00	81.96 -2.71 0.00	65.41 -1.96 0.00	38.87 -1.20 0.00	34.29 -0.81 0.00	34.83 -0.82 0.00
HARDSCRABBLE_WT_PWR 323673	38.65 3.12 1.59	38.48 3.11 1.59	42.78 3.24 1.44	52.29 3.68 1.19	65.01 4.25 0.89	98.11 6.00 0.23	154.59 8.89 0.00	165.85 9.69 0.00	107.00 6.89 1.22	65.17 4.61 2.56	51.55 3.75 2.92	47.59 3.68 2.73	39.43 3.19 2.62	33.22 2.71 2.56	31.51 2.57 2.45	33.21 2.67 2.39	52.92 3.89 2.19	73.57 5.23 2.36	93.89 6.46 2.20	88.82 6.10 1.95	70.39 4.98 1.95	40.91 3.21 2.37	35.88 2.84 2.06	36.75 2.92 1.82
HARZA MOOSE___RIVER 24016	37.87 0.74 0.00	37.74 0.78 0.00	41.67 0.70 0.00	50.59 0.79 0.00	62.44 0.80 0.00	93.45 1.11 0.00	148.03 2.32 0.00	158.81 2.65 0.00	103.15 1.83 0.00	64.51 1.39 0.00	51.78 1.07 0.00	47.80 1.17 0.00	39.94 1.09 0.00	34.10 1.03 0.00	32.19 0.81 0.00	33.73 0.79 0.00	52.25 1.02 0.00	72.39 1.69 0.00	91.87 2.24 0.00	86.62 1.95 0.00	68.98 1.61 0.00	40.96 0.88 0.00	35.94 0.84 0.00	36.50 0.85 0.00
HEMPSTEAD___ 23647	110.11 3.82 -69.16	108.63 3.62 -68.05	107.34 3.93 -62.43	102.62 4.73 -48.09	102.01 5.79 -34.58	114.88 8.59 -13.95	157.37 11.66 -0.01	169.58 14.21 0.79	162.56 11.05 -50.18	167.33 7.13 -97.08	177.57 5.78 -121.08	169.43 5.36 -117.44	160.19 4.54 -116.78	153.92 3.80 -117.05	149.54 3.67 -114.49	146.92 3.85 -110.13	153.34 5.94 -96.18	178.58 8.20 -99.68	225.34 10.21 -125.49	196.56 9.65 -102.24	171.34 7.94 -96.03	164.30 4.73 -119.50	125.48 4.10 -86.28	115.55 3.96 -75.95
HICKLING___1 23621	53.66 1.33 -15.20	53.30 1.18 -15.15	55.54 0.86 -13.70	61.74 0.60 -11.35	70.65 0.55 -8.46	93.92 -0.64 -2.22	142.79 -2.91 0.00	146.67 -4.53 4.96	110.17 -2.03 -10.86	85.76 -0.82 -23.46	76.86 -0.56 -26.71	71.54 -0.14 -25.04	63.02 0.16 -24.00	56.61 0.07 -23.47	54.00 0.19 -22.43	55.06 0.23 -21.89	71.35 0.05 -20.07	91.33 -0.99 -21.62	109.02 -1.25 -20.64	102.77 -0.25 -18.35	86.28 0.54 -18.38	62.95 0.60 -22.27	55.22 0.74 -19.38	53.99 1.21 -17.14
HICKLING___2 23622	53.66 1.33 -15.20	53.30 1.18 -15.15	55.54 0.86 -13.70	61.74 0.60 -11.35	70.65 0.55 -8.46	93.92 -0.64 -2.22	142.79 -2.91 0.00	146.67 -4.53 4.96	110.17 -2.03 -10.86	85.76 -0.82 -23.46	76.86 -0.56 -26.71	71.54 -0.14 -25.04	63.02 0.16 -24.00	56.61 0.07 -23.47	54.00 0.19 -22.43	55.06 0.23 -21.89	71.35 0.05 -20.07	91.33 -0.99 -21.62	109.02 -1.25 -20.64	102.77 -0.25 -18.35	86.28 0.54 -18.38	62.95 0.60 -22.27	55.22 0.74 -19.38	53.99 1.21 -17.14
HIGH FALLS___HY 23754	100.21 2.90 -60.19	99.76 2.77 -60.02	98.33 3.07 -54.28	98.28 3.54 -44.95	99.39 4.25 -33.50	107.42 6.28 -8.79	154.59 8.89 0.00	166.76 11.39 0.80	155.15 8.61 -45.21	163.37 5.30 -94.94	163.01 4.21 -108.09	151.81 3.82 -101.35	139.19 3.19 -97.14	130.71 2.65 -94.99	124.71 2.54 -90.79	124.21 2.67 -88.61	136.66 4.20 -81.23	164.29 6.08 -87.51	181.76 8.07 -84.06	166.85 7.45 -74.72	148.33 6.13 -74.84	134.28 3.53 -90.68	116.98 2.95 -78.93	108.17 2.74 -69.77
HILLBURN___GT 23639	99.37 3.04 -59.20	98.84 2.85 -59.04	97.47 3.11 -53.38	97.69 3.68 -44.21	99.08 4.50 -32.94	107.73 6.74 -8.65	155.04 9.33 0.00	167.07 11.72 0.81	154.43 9.02 -44.08	161.44 5.74 -92.58	160.77 4.66 -105.40	149.79 4.34 -98.82	137.19 3.61 -94.72	128.74 3.04 -92.62	122.86 2.95 -88.53	122.43 3.10 -86.40	135.20 4.76 -79.21	162.67 6.64 -85.33	180.04 8.61 -81.80	165.43 8.05 -72.71	146.92 6.74 -72.83	132.28 3.97 -88.24	115.28 3.37 -76.81	106.79 3.24 -67.90
HISHELDN_WT_PWR 323625	47.74 -0.33 -10.95	47.36 -0.52 -10.92	49.70 -1.15 -9.87	55.93 -2.04 -8.18	64.90 -2.83 -6.09	87.20 -6.74 -1.60	131.86 -13.85 0.00	146.63 -16.87 -7.34	99.58 -10.34 -8.59	74.34 -5.81 -17.03	65.58 -4.51 -19.38	61.22 -3.59 -18.18	53.83 -2.45 -17.42	47.99 -2.12 -17.03	45.84 -1.82 -16.28	46.95 -1.88 -15.89	62.10 -3.69 -14.57	79.67 -6.72 -15.69	95.84 -8.69 -14.90	91.40 -6.52 -13.25	76.25 -4.38 -13.27	54.11 -2.04 -16.08	47.76 -1.33 -13.99	47.66 -0.36 -12.37
HOLTSVILLE_IC_1 23690	104.54 4.12 -63.30	103.75 3.84 -62.94	102.37 4.30 -57.09	101.56 5.18 -46.58	102.46 6.35 -34.47	111.19 8.87 -9.99	158.08 12.38 0.00	170.51 15.14 0.79	160.37 12.05 -46.98	167.69 7.51 -97.07	169.44 6.18 -112.55	158.51 5.59 -106.28	146.36 4.82 -102.68	138.03 4.00 -100.96	132.21 3.83 -97.01	131.25 3.95 -94.36	142.75 5.94 -85.58	170.49 8.34 -91.45	203.96 10.21 -104.11	193.90 9.57 -99.66	160.82 8.01 -85.45	151.71 4.93 -106.70	120.92 4.17 -81.65	111.71 3.96 -72.11

HOLTSVILLE_IC_10 23699	105.00 4.45 -63.42	104.15 4.14 -63.05	102.80 4.63 -57.20	101.99 5.58 -46.62	102.95 6.84 -34.47	111.92 9.51 -10.07	159.26 13.55 0.00	171.91 16.55 0.79	161.35 12.97 -47.05	168.27 8.08 -97.07	170.13 6.69 -112.73	159.17 6.02 -106.51	147.04 5.21 -102.98	138.70 4.33 -101.29	132.89 4.14 -97.37	131.87 4.25 -94.69	143.43 6.40 -85.80	171.37 9.05 -91.62	205.30 11.11 -104.55	194.80 10.41 -99.71	161.72 8.69 -85.67	152.33 5.29 -106.97	121.30 4.46 -81.74	112.04 4.20 -72.19
HOLTSVILLE_IC_2 23691	104.54 4.12 -63.30	103.75 3.84 -62.94	102.37 4.30 -57.09	101.56 5.18 -46.58	102.46 6.35 -34.47	111.19 8.87 -9.99	158.08 12.38 0.00	170.51 15.14 0.79	160.37 12.05 -46.98	167.69 7.51 -97.07	169.44 6.18 -112.55	158.51 5.59 -106.28	146.36 4.82 -102.68	138.03 4.00 -100.96	132.21 3.83 -97.01	131.25 3.95 -94.36	142.75 5.94 -85.58	170.49 8.34 -91.45	203.96 10.21 -104.11	193.90 9.57 -99.66	160.82 8.01 -85.45	151.71 4.93 -106.70	120.92 4.17 -81.65	111.71 3.96 -72.11
HOLTSVILLE_IC_3 23692	104.54 4.12 -63.30	103.75 3.84 -62.94	102.37 4.30 -57.09	101.56 5.18 -46.58	102.46 6.35 -34.47	111.19 8.87 -9.99	158.08 12.38 0.00	170.51 15.14 0.79	160.37 12.05 -46.98	167.69 7.51 -97.07	169.44 6.18 -112.55	158.51 5.59 -106.28	146.36 4.82 -102.68	138.03 4.00 -100.96	132.21 3.83 -97.01	131.25 3.95 -94.36	142.75 5.94 -85.58	170.49 8.34 -91.45	203.96 10.21 -104.11	193.90 9.57 -99.66	160.82 8.01 -85.45	151.71 4.93 -106.70	120.92 4.17 -81.65	111.71 3.96 -72.11
HOLTSVILLE_IC_4 23693	104.54 4.12 -63.30	103.75 3.84 -62.94	102.37 4.30 -57.09	101.56 5.18 -46.58	102.46 6.35 -34.47	111.19 8.87 -9.99	158.08 12.38 0.00	170.51 15.14 0.79	160.37 12.05 -46.98	167.69 7.51 -97.07	169.44 6.18 -112.55	158.51 5.59 -106.28	146.36 4.82 -102.68	138.03 4.00 -100.96	132.21 3.83 -97.01	131.25 3.95 -94.36	142.75 5.94 -85.58	170.49 8.34 -91.45	203.96 10.21 -104.11	193.90 9.57 -99.66	160.82 8.01 -85.45	151.71 4.93 -106.70	120.92 4.17 -81.65	111.71 3.96 -72.11
HOLTSVILLE_IC_5 23694	104.54 4.12 -63.30	103.75 3.84 -62.94	102.37 4.30 -57.09	101.56 5.18 -46.58	102.46 6.35 -34.47	111.19 8.87 -9.99	158.08 12.38 0.00	170.51 15.14 0.79	160.37 12.05 -46.98	167.69 7.51 -97.07	169.44 6.18 -112.55	158.51 5.59 -106.28	146.36 4.82 -102.68	138.03 4.00 -100.96	132.21 3.83 -97.01	131.25 3.95 -94.36	142.75 5.94 -85.58	170.49 8.34 -91.45	203.96 10.21 -104.11	193.90 9.57 -99.66	160.82 8.01 -85.45	151.71 4.93 -106.70	120.92 4.17 -81.65	111.71 3.96 -72.11
HOLTSVILLE_IC_6 23695	105.00 4.45 -63.42	104.15 4.14 -63.05	102.80 4.63 -57.20	101.99 5.58 -46.62	102.95 6.84 -34.47	111.92 9.51 -10.07	159.26 13.55 0.00	171.91 16.55 0.79	161.35 12.97 -47.05	168.27 8.08 -97.07	170.13 6.69 -112.73	159.17 6.02 -106.51	147.04 5.21 -102.98	138.70 4.33 -101.29	132.89 4.14 -97.37	131.87 4.25 -94.69	143.43 6.40 -85.80	171.37 9.05 -91.62	205.30 11.11 -104.55	194.80 10.41 -99.71	161.72 8.69 -85.67	152.33 5.29 -106.97	121.30 4.46 -81.74	112.04 4.20 -72.19
HOLTSVILLE_IC_7 23696	105.00 4.45 -63.42	104.15 4.14 -63.05	102.80 4.63 -57.20	101.99 5.58 -46.62	102.95 6.84 -34.47	111.92 9.51 -10.07	159.26 13.55 0.00	171.91 16.55 0.79	161.35 12.97 -47.05	168.27 8.08 -97.07	170.13 6.69 -112.73	159.17 6.02 -106.51	147.04 5.21 -102.98	138.70 4.33 -101.29	132.89 4.14 -97.37	131.87 4.25 -94.69	143.43 6.40 -85.80	171.37 9.05 -91.62	205.30 11.11 -104.55	194.80 10.41 -99.71	161.72 8.69 -85.67	152.33 5.29 -106.97	121.30 4.46 -81.74	112.04 4.20 -72.19
HOLTSVILLE_IC_8 23697	105.00 4.45 -63.42	104.15 4.14 -63.05	102.80 4.63 -57.20	101.99 5.58 -46.62	102.95 6.84 -34.47	111.92 9.51 -10.07	159.26 13.55 0.00	171.91 16.55 0.79	161.35 12.97 -47.05	168.27 8.08 -97.07	170.13 6.69 -112.73	159.17 6.02 -106.51	147.04 5.21 -102.98	138.70 4.33 -101.29	132.89 4.14 -97.37	131.87 4.25 -94.69	143.43 6.40 -85.80	171.37 9.05 -91.62	205.30 11.11 -104.55	194.80 10.41 -99.71	161.72 8.69 -85.67	152.33 5.29 -106.97	121.30 4.46 -81.74	112.04 4.20 -72.19
HOLTSVILLE_IC_9 23698	105.00 4.45 -63.42	104.15 4.14 -63.05	102.80 4.63 -57.20	101.99 5.58 -46.62	102.95 6.84 -34.47	111.92 9.51 -10.07	159.26 13.55 0.00	171.91 16.55 0.79	161.35 12.97 -47.05	168.27 8.08 -97.07	170.13 6.69 -112.73	159.17 6.02 -106.51	147.04 5.21 -102.98	138.70 4.33 -101.29	132.89 4.14 -97.37	131.87 4.25 -94.69	143.43 6.40 -85.80	171.37 9.05 -91.62	205.30 11.11 -104.55	194.80 10.41 -99.71	161.72 8.69 -85.67	152.33 5.29 -106.97	121.30 4.46 -81.74	112.04 4.20 -72.19
HOWARD_WT_PWR 323690	51.60 1.63 -12.85	51.18 1.40 -12.81	53.58 1.02 -11.58	60.09 0.70 -9.59	69.47 0.68 -7.15	93.39 -0.83 -1.88	141.78 -3.93 0.00	149.59 -5.77 0.79	107.69 -3.04 -9.40	81.80 -1.13 -19.81	72.56 -0.71 -22.56	67.60 -0.19 -21.15	59.33 0.20 -20.27	53.00 0.10 -19.82	50.55 0.22 -18.95	51.66 0.23 -18.49	68.02 -0.15 -16.95	87.47 -1.49 -18.26	105.27 -1.79 -17.43	99.83 -0.34 -15.49	83.55 0.67 -15.51	59.60 0.72 -18.80	52.37 0.91 -16.36	51.61 1.50 -14.47
HQ_GEN_CEDARS 23644	34.75 -2.38 0.00	34.63 -2.33 0.00	38.60 -2.38 0.00	47.15 -2.64 0.00	58.56 -3.08 0.00	88.37 -3.97 0.00	144.84 -0.87 0.00	154.91 -1.25 0.00	97.08 -4.25 0.00	60.85 -2.27 0.00	48.93 -1.78 0.00	44.82 -1.82 0.00	37.34 -1.52 0.00	31.85 -1.22 0.00	30.16 -1.22 0.00	31.49 -1.45 0.00	49.17 -2.05 0.00	68.43 -2.27 0.00	85.87 -3.76 0.00	80.53 -4.15 0.00	64.00 -3.37 0.00	37.95 -2.13 0.00	33.27 -1.83 0.00	33.83 -1.82 0.00
HQ_GEN_CEDARS_PROXY 323590	34.75 -2.38 0.00	34.63 -2.33 0.00	38.60 -2.38 0.00	47.15 -2.64 0.00	58.56 -3.08 0.00	88.37 -3.97 0.00	144.84 -0.87 0.00	155.83 -1.25 -0.92	96.16 -4.25 0.92	21.75 -2.27 39.10	21.75 -1.78 27.18	21.75 -1.82 23.06	21.75 -1.52 15.59	21.75 -1.22 10.10	21.75 -1.22 8.40	21.75 -1.45 9.74	21.75 -2.05 27.42	73.66 -2.27 -5.23	5.00 -3.76 80.87	5.00 -4.15 75.52	5.00 -3.37 58.99	21.75 -2.13 16.20	21.75 -1.83 11.52	21.75 -1.82 12.08
HQ_GEN_IMPORT 323601	36.09 -1.04 0.00	35.96 -1.00 0.00	40.03 -0.94 0.00	48.80 -1.00 0.00	60.59 -1.05 0.00	91.33 -1.01 0.00	145.71 0.00 0.00	156.77 -0.31 -0.92	99.30 -1.11 0.92	62.30 -0.82 0.00	50.00 -0.71 0.00	45.75 -0.89 0.00	38.00 -0.86 0.00	32.38 -0.70 0.00	30.69 -0.69 0.00	32.18 -0.76 0.00	44.97 -1.02 5.23	74.87 -1.06 -5.23	88.19 -1.44 0.00	83.06 -1.61 0.00	65.81 -1.55 0.00	39.03 -1.04 0.00	34.15 -0.95 0.00	34.72 -0.93 0.00
HQ_GEN_WHEEL 23651	36.09 -1.04 0.00	35.96 -1.00 0.00	40.03 -0.94 0.00	48.80 -1.00 0.00	60.59 -1.05 0.00	91.33 -1.01 0.00	145.71 0.00 0.00	156.77 -0.31 -0.92	99.30 -1.11 0.92	62.30 -0.82 0.00	50.00 -0.71 0.00	45.75 -0.89 0.00	38.00 -0.86 0.00	32.38 -0.70 0.00	30.69 -0.69 0.00	32.18 -0.76 0.00	44.97 -1.02 5.23	74.87 -1.06 -5.23	88.19 -1.44 0.00	83.06 -1.61 0.00	65.81 -1.55 0.00	39.03 -1.04 0.00	34.15 -0.95 0.00	34.72 -0.93 0.00
HUDSON_AVE_GT_3 23810	102.28 3.27 -61.89	101.74 3.07 -61.71	100.06 3.28 -55.80	99.95 3.93 -46.22	100.89 4.81 -34.44	108.77 7.39 -9.04	155.32 9.61 0.00	168.01 12.64 0.79	157.58 10.03 -46.21	166.67 6.50 -97.05	166.52 5.32 -110.49	155.13 4.90 -103.59	142.32 4.16 -99.30	133.64 3.47 -97.10	127.55 3.36 -92.81	127.07 3.56 -90.57	139.69 5.43 -83.04	167.64 7.49 -89.45	184.98 9.60 -85.75	169.87 8.97 -76.23	151.12 7.41 -76.35	136.95 4.37 -92.51	119.27 3.65 -80.52	110.32 3.50 -71.18
HUDSON_AVE_GT_4 23540	102.28 3.27 -61.89	101.74 3.07 -61.71	100.06 3.28 -55.80	99.95 3.93 -46.22	100.89 4.81 -34.44	108.77 7.39 -9.04	155.32 9.61 0.00	168.01 12.64 0.79	157.58 10.03 -46.21	166.67 6.50 -97.05	166.52 5.32 -110.49	155.13 4.90 -103.59	142.32 4.16 -99.30	133.64 3.47 -97.10	127.55 3.36 -92.81	127.07 3.56 -90.57	139.69 5.43 -83.04	167.64 7.49 -89.45	184.98 9.60 -85.75	169.87 8.97 -76.23	151.12 7.41 -76.35	136.95 4.37 -92.51	119.27 3.65 -80.52	110.32 3.50 -71.18

HUDSON_AVE_GT_5 23657	102.28 3.27 -61.89	101.74 3.07 -61.71	100.06 3.28 -55.80	99.95 3.93 -46.22	100.89 4.81 -34.44	108.77 7.39 -9.04	155.32 9.61 0.00	168.01 12.64 0.79	157.58 10.03 -46.21	166.67 6.50 -97.05	166.52 5.32 -110.49	155.13 4.90 -103.59	142.32 4.16 -99.30	133.64 3.47 -97.10	127.55 3.36 -92.81	127.07 3.56 -90.57	139.69 5.43 -83.04	167.64 7.49 -89.45	184.98 9.60 -85.75	169.87 8.97 -76.23	151.12 7.41 -76.35	136.95 4.37 -92.51	119.27 3.65 -80.52	110.32 3.50 -71.18
HUDSON_AVE_10 24168	102.09 3.08 -61.89	101.56 2.88 -61.71	99.85 3.07 -55.80	99.70 3.68 -46.22	100.58 4.50 -34.44	108.40 7.01 -9.04	154.59 8.89 0.00	167.39 12.03 0.79	157.17 9.63 -46.21	166.42 6.25 -97.05	166.26 5.07 -110.48	154.94 4.71 -103.59	142.16 4.00 -99.30	133.51 3.34 -97.10	127.42 3.23 -92.81	126.93 3.43 -90.57	139.49 5.23 -83.04	167.29 7.14 -89.45	184.53 9.15 -85.75	169.45 8.55 -76.23	150.85 7.14 -76.35	136.75 4.17 -92.51	119.13 3.51 -80.52	110.18 3.35 -71.18
HUNTER_MOUNT___DRP 323613	107.60 3.68 -66.80	107.20 3.62 -66.62	105.27 4.06 -60.24	104.36 4.68 -49.89	104.55 5.73 -37.17	110.69 8.59 -9.76	158.24 12.53 0.00	169.94 14.53 0.74	162.61 11.05 -50.23	175.28 6.69 -105.47	176.11 5.32 -120.08	164.07 4.85 -112.58	150.89 4.12 -107.91	142.00 3.41 -105.52	135.50 3.26 -100.86	134.79 3.43 -98.43	146.84 5.38 -90.24	175.40 7.49 -97.21	192.65 9.77 -93.25	176.79 9.23 -82.89	157.79 7.41 -83.02	145.03 4.37 -100.59	126.41 3.76 -87.56	116.61 3.56 -77.40
HUNTINGTON_RES_REC 323705	104.39 3.82 -63.44	103.61 3.58 -63.06	102.21 4.02 -57.22	101.30 4.88 -46.62	102.03 5.92 -34.47	110.82 8.40 -10.08	157.07 11.37 0.00	169.26 13.89 0.79	159.54 11.15 -47.06	167.19 7.01 -97.07	169.24 5.78 -112.75	158.45 5.27 -106.55	146.38 4.51 -103.02	138.15 3.74 -101.34	132.38 3.58 -97.42	131.39 3.72 -94.73	142.80 5.74 -85.84	170.47 8.13 -91.65	204.55 10.30 -104.62	193.96 9.57 -99.72	160.94 7.88 -85.70	151.81 4.73 -107.01	120.89 4.03 -81.76	111.70 3.85 -72.20
HUNTLEY___63 23557	46.22 -0.52 -9.61	45.84 -0.70 -9.59	48.21 -1.44 -8.67	54.53 -2.44 -7.18	63.60 -3.39 -5.35	85.43 -8.31 -1.40	128.66 -17.05 0.00	94.59 -21.39 40.18	92.49 -13.38 -4.54	70.44 -7.58 -14.89	61.78 -5.88 -16.96	57.73 -4.80 -15.90	50.83 -3.26 -15.24	45.20 -2.78 -14.90	43.21 -2.42 -14.24	44.37 -2.47 -13.90	59.26 -4.71 -12.74	75.94 -8.49 -13.73	91.61 -11.12 -13.09	88.10 -8.21 -11.64	73.23 -5.79 -11.66	51.39 -2.81 -14.13	45.57 -1.83 -12.30	45.98 -0.53 -10.87
HUNTLEY___64 23558	46.22 -0.52 -9.61	45.84 -0.70 -9.59	48.21 -1.44 -8.67	54.53 -2.44 -7.18	63.60 -3.39 -5.35	85.43 -8.31 -1.40	128.66 -17.05 0.00	94.59 -21.39 40.18	92.49 -13.38 -4.54	70.44 -7.58 -14.89	61.78 -5.88 -16.96	57.73 -4.80 -15.90	50.83 -3.26 -15.24	45.20 -2.78 -14.90	43.21 -2.42 -14.24	44.37 -2.47 -13.90	59.26 -4.71 -12.74	75.94 -8.49 -13.73	91.61 -11.12 -13.09	88.10 -8.21 -11.64	73.23 -5.79 -11.66	51.39 -2.81 -14.13	45.57 -1.83 -12.30	45.98 -0.53 -10.87
HUNTLEY___65 23559	46.22 -0.52 -9.61	45.84 -0.70 -9.59	48.21 -1.44 -8.67	54.53 -2.44 -7.18	63.60 -3.39 -5.35	85.43 -8.31 -1.40	128.66 -17.05 0.00	94.59 -21.39 40.18	92.49 -13.38 -4.54	70.44 -7.58 -14.89	61.78 -5.88 -16.96	57.73 -4.80 -15.90	50.83 -3.26 -15.24	45.20 -2.78 -14.90	43.21 -2.42 -14.24	44.37 -2.47 -13.90	59.26 -4.71 -12.74	75.94 -8.49 -13.73	91.61 -11.12 -13.09	88.10 -8.21 -11.64	73.23 -5.79 -11.66	51.39 -2.81 -14.13	45.57 -1.83 -12.30	45.98 -0.53 -10.87
HUNTLEY___66 23560	46.22 -0.52 -9.61	45.84 -0.70 -9.59	48.21 -1.44 -8.67	54.53 -2.44 -7.18	63.60 -3.39 -5.35	85.43 -8.31 -1.40	128.66 -17.05 0.00	94.59 -21.39 40.18	92.49 -13.38 -4.54	70.44 -7.58 -14.89	61.78 -5.88 -16.96	57.73 -4.80 -15.90	50.83 -3.26 -15.24	45.20 -2.78 -14.90	43.21 -2.42 -14.24	44.37 -2.47 -13.90	59.26 -4.71 -12.74	75.94 -8.49 -13.73	91.61 -11.12 -13.09	88.10 -8.21 -11.64	73.23 -5.79 -11.66	51.39 -2.81 -14.13	45.57 -1.83 -12.30	45.98 -0.53 -10.87
HUNTLEY___67 23561	45.66 -1.19 -9.73	45.33 -1.33 -9.70	47.61 -2.13 -8.77	53.82 -3.24 -7.26	62.68 -4.38 -5.41	84.34 -9.42 -1.42	127.34 -18.36 0.00	92.94 -23.27 39.95	91.26 -14.59 -4.52	69.58 -8.39 -14.85	61.03 -6.59 -16.91	57.08 -5.41 -15.86	50.21 -3.85 -15.20	44.66 -3.27 -14.86	42.70 -2.89 -14.21	43.84 -2.96 -13.86	58.76 -5.17 -12.71	75.34 -9.05 -13.69	91.05 -11.83 -13.25	87.30 -9.15 -11.78	72.69 -6.47 -11.79	51.12 -3.24 -14.29	45.33 -2.21 -12.44	45.50 -1.14 -11.00
HUNTLEY___68 23562	45.66 -1.19 -9.73	45.33 -1.33 -9.70	47.61 -2.13 -8.77	53.82 -3.24 -7.26	62.68 -4.38 -5.41	84.34 -9.42 -1.42	127.34 -18.36 0.00	92.94 -23.27 39.95	91.26 -14.59 -4.52	69.58 -8.39 -14.85	61.03 -6.59 -16.91	57.08 -5.41 -15.86	50.21 -3.85 -15.20	44.66 -3.27 -14.86	42.70 -2.89 -14.21	43.84 -2.96 -13.86	58.76 -5.17 -12.71	75.34 -9.05 -13.69	91.05 -11.83 -13.25	87.30 -9.15 -11.78	72.69 -6.47 -11.79	51.12 -3.24 -14.29	45.33 -2.21 -12.44	45.50 -1.14 -11.00
HYLAND___LFGE 323620	49.66 1.97 -10.57	49.20 1.70 -10.54	51.90 1.39 -9.53	58.74 1.05 -7.89	68.69 1.17 -5.88	93.79 -0.09 -1.54	134.04 -11.66 0.00	140.81 -13.90 1.46	97.91 -8.41 -4.99	76.25 -3.22 -16.34	67.09 -2.23 -18.61	62.45 -1.63 -17.45	54.69 -0.89 -16.72	48.63 -0.79 -16.35	46.23 -0.78 -15.63	47.56 -0.63 -15.25	63.57 -1.64 -13.98	80.81 -4.95 -15.06	97.92 -6.10 -14.38	92.55 -4.91 -12.78	81.72 1.55 -12.80	57.03 1.44 -15.51	49.83 1.23 -13.50	49.47 1.89 -11.94
INDECK___CORINTH 23802	122.44 3.49 -81.83	122.04 3.47 -81.60	118.53 3.77 -73.79	115.44 4.53 -61.11	112.61 5.43 -45.54	112.70 8.40 -11.96	157.66 11.95 0.00	167.43 11.86 0.60	171.99 8.92 -61.74	198.40 5.68 -129.60	202.83 4.57 -147.55	189.32 4.34 -138.34	175.19 3.73 -132.60	165.88 3.14 -129.66	158.27 2.95 -123.94	156.92 3.03 -120.95	166.52 4.41 -110.89	195.95 5.80 -119.46	210.37 7.26 -113.48	192.40 6.86 -100.87	174.05 5.66 -101.03	165.86 3.37 -122.42	144.74 3.09 -106.56	132.76 2.92 -94.19
INDECK___ILION 23567	37.46 1.93 1.59	37.29 1.92 1.59	41.55 2.01 1.44	50.95 2.34 1.19	63.53 2.78 0.89	96.08 3.97 0.23	151.54 5.83 0.00	162.57 6.41 0.00	104.67 4.56 1.22	63.53 2.97 2.56	50.18 2.38 2.92	46.28 2.38 2.73	38.26 2.02 2.62	32.23 1.72 2.56	30.53 1.60 2.45	32.23 1.68 2.39	51.54 2.51 2.19	71.73 3.39 2.36	91.65 4.21 2.20	86.70 3.98 1.95	68.64 3.23 1.95	39.71 2.00 2.37	34.82 1.79 2.06	35.64 1.82 1.82
INDECK___OLEAN 23982	48.19 0.15 -10.92	47.70 -0.15 -10.89	50.04 -0.78 -9.85	56.31 -1.64 -8.16	65.62 -2.10 -6.08	89.41 -4.52 -1.60	136.24 -9.47 0.00	110.27 -10.31 35.58	102.22 -4.96 -5.85	67.70 -2.97 -17.02	62.89 -2.38 -19.37	55.22 -1.91 -18.17	49.07 -1.05 -17.41	46.87 -1.03 -17.03	47.93 -0.78 -16.27	63.63 -0.89 -15.88	82.35 -2.15 -14.56	99.31 -4.03 -15.69	95.11 -5.20 -14.88	79.06 -2.79 -13.22	55.36 -1.55 -13.24	48.61 -0.76 -16.05	48.28 0.28 -12.35	
INDECK___OSWEGO 23783	41.01 -0.60 -4.48	40.80 -0.63 -4.47	44.20 -0.82 -4.04	52.00 -1.14 -3.35	62.54 -1.60 -2.50	90.23 -2.77 -0.66	139.59 -6.11 0.00	149.29 -6.87 0.00	100.47 -4.16 -3.30	67.58 -2.46 -6.92	56.76 -1.82 -7.88	52.48 -1.54 -7.39	45.12 -0.82 -7.08	39.30 -0.70 -6.92	37.31 -0.69 -6.62	38.70 -0.69 -6.46	55.91 -1.23 -5.92	75.17 -1.91 -6.38	93.41 -2.33 -6.11	88.08 -2.03 -5.43	71.32 -1.48 -5.44	45.91 -0.76 -6.59	40.21 -0.63 -5.74	40.08 -0.64 -5.07
INDECK___YERKES 23781	46.22 -0.52 -9.61	45.84 -0.70 -9.59	48.21 -1.44 -8.67	54.53 -2.44 -7.18	63.60 -3.39 -5.35	85.43 -8.31 -1.40	128.66 -17.05 0.00	94.59 -21.39 40.18	92.49 -13.38 -4.54	70.44 -7.58 -14.89	61.78 -5.88 -16.96	57.73 -4.80 -15.90	50.83 -3.26 -15.24	45.20 -2.78 -14.90	43.21 -2.42 -14.24	44.37 -2.47 -13.90	59.26 -4.71 -12.74	75.94 -8.49 -13.73	91.61 -11.12 -13.09	88.10 -8.21 -11.64	73.23 -5.79 -11.66	51.39 -2.81 -14.13	45.57 -1.83 -12.30	45.98 -0.53 -10.87

INDIAN POINT_GT_1 24139	101.41 2.90 -61.39	100.91 2.74 -61.21	99.28 2.95 -55.35	99.18 3.54 -45.85	100.12 4.31 -34.16	107.77 6.46 -8.97	154.01 8.30 0.00	166.29 10.93 0.79	155.68 8.51 -45.84	164.86 5.49 -96.25	164.81 4.51 -109.59	153.53 4.15 -102.75	140.84 3.50 -98.48	132.29 2.91 -96.30	126.25 2.83 -92.05	125.73 2.97 -89.83	138.14 4.56 -82.36	165.78 6.37 -88.72	182.84 8.16 -85.05	167.90 7.62 -75.60	149.49 6.40 -75.72	135.59 3.77 -91.75	118.15 3.19 -79.86	109.31 3.07 -70.60
INDIAN POINT_GT_2 23659	101.41 2.90 -61.39	100.91 2.74 -61.21	99.28 2.95 -55.35	99.18 3.54 -45.85	100.12 4.31 -34.16	107.77 6.46 -8.97	154.01 8.30 0.00	166.29 10.93 0.79	155.68 8.51 -45.84	164.86 5.49 -96.25	164.81 4.51 -109.59	153.53 4.15 -102.75	140.84 3.50 -98.48	132.29 2.91 -96.30	126.25 2.83 -92.05	125.73 2.97 -89.83	138.14 4.56 -82.36	165.78 6.37 -88.72	182.84 8.16 -85.05	167.90 7.62 -75.60	149.49 6.40 -75.72	135.59 3.77 -91.75	118.15 3.19 -79.86	109.31 3.07 -70.60
INDIAN POINT_GT_3 24019	101.41 2.90 -61.39	100.91 2.74 -61.21	99.28 2.95 -55.35	99.18 3.54 -45.85	100.12 4.31 -34.16	107.77 6.46 -8.97	154.01 8.30 0.00	166.29 10.93 0.79	155.68 8.51 -45.84	164.86 5.49 -96.25	164.81 4.51 -109.59	153.53 4.15 -102.75	140.84 3.50 -98.48	132.29 2.91 -96.30	126.25 2.83 -92.05	125.73 2.97 -89.83	138.14 4.56 -82.36	165.78 6.37 -88.72	182.84 8.16 -85.05	167.90 7.62 -75.60	149.49 6.40 -75.72	135.59 3.77 -91.75	118.15 3.19 -79.86	109.31 3.07 -70.60
INDIAN POINT___2 23530	100.60 2.75 -60.72	100.10 2.59 -60.56	98.56 2.83 -54.76	98.48 3.34 -45.35	99.50 4.07 -33.79	107.40 6.19 -8.87	153.57 7.86 0.00	165.67 10.30 0.80	154.77 8.11 -45.33	163.56 5.24 -95.20	163.41 4.31 -108.39	152.22 3.96 -101.63	139.57 3.30 -97.41	131.10 2.78 -95.25	125.12 2.70 -91.04	124.65 2.86 -88.85	137.03 4.35 -81.46	164.53 6.08 -87.75	181.55 7.79 -84.12	166.73 7.28 -74.78	148.39 6.13 -74.90	134.47 3.65 -90.75	117.18 3.09 -78.99	108.40 2.92 -69.83
INDIAN POINT___3 23531	101.28 2.75 -61.41	100.79 2.59 -61.24	99.14 2.79 -55.37	98.99 3.34 -45.86	99.88 4.07 -34.17	107.41 6.09 -8.97	153.42 7.72 0.00	165.51 10.14 0.79	155.18 8.00 -45.85	164.59 5.18 -96.29	164.59 4.26 -109.63	153.34 3.92 -102.78	140.64 3.26 -98.52	132.15 2.74 -96.34	126.13 2.67 -92.08	125.63 2.83 -89.86	137.91 4.30 -82.39	165.45 6.01 -88.75	182.42 7.71 -85.08	167.50 7.19 -75.63	149.18 6.07 -75.75	135.42 3.57 -91.78	118.01 3.02 -79.89	109.16 2.89 -70.62
IP CORINTH___1 23988	122.67 3.71 -81.83	122.26 3.70 -81.60	118.74 3.97 -73.79	115.74 4.83 -61.11	112.97 5.79 -45.54	113.16 8.87 -11.96	158.38 12.67 0.00	168.21 12.64 0.60	172.60 9.52 -61.74	198.72 6.00 -129.60	203.13 4.87 -147.55	189.55 4.57 -138.34	175.38 3.92 -132.60	166.04 3.31 -129.66	158.42 3.11 -123.94	157.12 3.23 -120.95	166.82 4.71 -110.89	196.30 6.15 -119.46	210.90 7.79 -113.48	192.83 7.28 -100.87	174.38 5.99 -101.03	166.10 3.61 -122.42	144.92 3.26 -106.56	132.98 3.14 -94.19
IP___TICONDEROGA 23804	121.33 5.49 -78.71	120.85 5.40 -78.49	117.81 5.86 -70.98	115.65 7.07 -58.79	114.14 8.69 -43.80	116.95 13.11 -11.50	163.18 17.48 0.00	174.42 18.89 0.62	174.01 13.27 -59.41	196.23 8.40 -124.71	199.44 6.75 -141.99	185.82 6.06 -133.13	171.51 5.05 -127.60	162.25 4.40 -124.77	154.82 4.17 -119.26	153.71 4.38 -116.39	164.74 6.81 -106.71	194.91 9.26 -114.95	210.70 11.92 -109.15	193.21 11.51 -97.02	173.36 8.82 -97.17	163.23 5.41 -117.74	142.50 4.91 -102.49	131.30 5.06 -90.60
ISLIP_RES_REC 323679	105.54 4.86 -63.55	104.67 4.54 -63.17	103.34 5.04 -57.32	102.52 6.07 -46.65	103.57 7.46 -34.47	113.02 10.52 -10.16	161.14 15.44 0.00	173.94 18.57 0.79	162.84 14.38 -47.12	169.09 8.90 -97.07	170.98 7.35 -112.92	160.07 6.67 -106.77	147.91 5.75 -103.30	139.53 4.79 -101.67	133.70 4.55 -97.77	132.66 4.68 -95.05	144.34 7.07 -86.05	172.54 10.03 -91.81	207.05 12.37 -105.05	195.96 11.51 -99.77	162.83 9.56 -85.91	153.11 5.77 -107.27	121.79 4.84 -81.85	112.53 4.60 -72.28
JARVIS____ 23743	35.94 0.41 1.59	35.78 0.41 1.59	39.95 0.41 1.44	49.05 0.45 1.19	61.25 0.49 0.89	92.84 0.74 0.23	146.58 0.88 0.00	157.10 0.94 0.00	101.02 0.91 1.22	61.19 0.63 2.56	48.30 0.51 2.92	44.42 0.51 2.73	36.71 0.47 2.62	30.88 0.36 2.56	29.28 0.35 2.45	30.91 0.36 2.39	49.49 0.46 2.19	68.97 0.63 2.36	88.24 0.80 2.20	83.48 0.76 1.95	66.01 0.60 1.95	38.15 0.44 2.37	33.42 0.39 2.06	34.18 0.36 1.82
JENNISON___1 23625	61.16 3.04 -21.00	60.89 2.99 -20.94	62.86 2.95 -18.93	68.81 3.34 -15.68	77.15 3.82 -11.68	100.58 5.17 -3.07	153.28 7.57 0.00	161.17 8.12 3.11	121.80 7.91 -12.56	95.15 5.18 -26.85	85.29 4.01 -30.57	79.45 4.15 -28.66	69.91 3.57 -27.47	62.92 2.98 -26.87	59.76 2.70 -25.68	60.83 2.83 -25.06	78.61 4.41 -22.98	101.59 6.15 -24.75	121.08 7.79 -23.65	113.23 7.53 -21.02	94.69 6.27 -21.06	69.32 3.73 -25.52	60.57 3.26 -22.21	58.81 3.53 -19.63
JENNISON___2 23626	61.05 2.93 -21.00	60.78 2.88 -20.94	62.73 2.83 -18.93	68.71 3.23 -15.68	77.02 3.70 -11.68	100.30 4.89 -3.07	152.84 7.14 0.00	160.86 7.80 3.11	121.49 7.60 -12.56	94.96 4.99 -26.85	85.13 3.85 -30.57	79.31 4.01 -28.66	69.79 3.46 -27.47	62.81 2.88 -26.87	59.66 2.60 -25.68	60.73 2.73 -25.06	78.45 4.25 -22.98	101.39 5.94 -24.75	120.81 7.53 -23.65	112.98 7.28 -21.02	94.55 6.13 -21.06	69.24 3.65 -25.52	60.47 3.16 -22.21	58.70 3.42 -19.63
KEDC PORT_JEFF_GT2 24210	104.80 4.30 -63.37	103.96 3.99 -63.00	102.60 4.47 -57.15	101.78 5.38 -46.60	102.71 6.60 -34.47	111.33 8.95 -10.04	158.37 12.67 0.00	170.83 15.46 0.79	160.71 12.36 -47.02	167.88 7.70 -97.07	169.70 6.34 -112.65	158.79 5.73 -106.42	146.65 4.94 -102.86	138.33 4.10 -101.16	132.52 3.92 -97.22	131.51 4.02 -94.55	142.98 6.04 -85.71	170.87 8.62 -91.55	204.31 10.30 -104.37	194.27 9.90 -99.69	161.22 8.28 -85.58	151.99 5.05 -106.86	121.04 4.25 -81.70	111.80 3.99 -72.16
KEDC PORT_JEFF_GT3 24211	104.80 4.30 -63.37	103.96 3.99 -63.00	102.60 4.47 -57.15	101.78 5.38 -46.60	102.71 6.60 -34.47	111.33 8.95 -10.04	158.37 12.67 0.00	170.83 15.46 0.79	160.71 12.36 -47.02	167.88 7.70 -97.07	169.70 6.34 -112.65	158.79 5.73 -106.42	146.65 4.94 -102.86	138.33 4.10 -101.16	132.52 3.92 -97.22	131.51 4.02 -94.55	142.98 6.04 -85.71	170.87 8.62 -91.55	204.31 10.30 -104.37	194.27 9.90 -99.69	161.22 8.28 -85.58	151.99 5.05 -106.86	121.04 4.25 -81.70	111.80 3.99 -72.16
KEDC_GLWD_GT4 24219	109.42 3.71 -68.58	108.05 3.55 -67.54	106.73 3.85 -61.90	102.32 4.58 -47.94	101.82 5.61 -34.57	114.30 8.40 -13.55	157.08 11.37 0.00	169.43 14.06 0.79	162.05 10.85 -49.87	167.20 7.01 -97.08	176.68 5.73 -120.25	168.30 5.31 -116.35	158.73 4.47 -115.41	152.32 3.77 -115.48	147.81 3.64 -112.79	145.35 3.82 -108.59	152.26 5.89 -95.15	177.70 8.13 -98.88	223.08 10.04 -123.41	196.31 9.65 -101.99	170.31 7.94 -95.00	163.01 4.69 -118.25	124.95 4.03 -85.82	115.10 3.89 -75.57
KEDC_GLWD_GT5 24220	109.42 3.71 -68.58	108.05 3.55 -67.54	106.73 3.85 -61.90	102.32 4.58 -47.94	101.82 5.61 -34.57	114.30 8.40 -13.55	157.08 11.37 0.00	169.43 14.06 0.79	162.05 10.85 -49.87	167.20 7.01 -97.08	176.68 5.73 -120.25	168.30 5.31 -116.35	158.73 4.47 -115.41	152.32 3.77 -115.48	147.81 3.64 -112.79	145.35 3.82 -108.59	152.26 5.89 -95.15	177.70 8.13 -98.88	223.08 10.04 -123.41	196.31 9.65 -101.99	170.31 7.94 -95.00	163.01 4.69 -118.25	124.95 4.03 -85.82	115.10 3.89 -75.57
KENSICO____ 23655	101.92 3.01 -61.78	101.42 2.85 -61.61	99.76 3.07 -55.71	99.62 3.68 -46.14	100.52 4.50 -34.38	108.11 6.74 -9.03	154.45 8.74 0.00	166.76 11.39 0.79	156.39 8.92 -46.14	165.75 5.74 -96.89	165.73 4.72 -110.31	154.40 4.34 -103.42	141.64 3.65 -99.13	133.08 3.08 -96.94	127.02 2.98 -92.65	126.49 3.13 -90.42	138.94 4.81 -82.90	166.64 6.64 -89.31	183.76 8.52 -85.61	168.82 8.05 -76.10	150.25 6.67 -76.22	136.36 3.93 -92.36	118.82 3.34 -80.39	109.88 3.17 -71.06

KIAC_JFK_GT1 23816	102.02 3.01 -61.89	101.45 2.77 -61.71	99.69 2.91 -55.80	99.50 3.48 -46.22	100.33 4.25 -34.44	108.12 6.74 -9.04	153.86 8.15 0.00	166.93 11.56 0.79	156.97 9.43 -46.21	166.17 6.00 -97.05	166.01 4.82 -110.48	154.89 4.66 -103.59	142.12 3.97 -99.30	133.51 3.34 -97.10	127.39 3.20 -92.81	126.90 3.39 -90.57	139.49 5.23 -83.04	166.94 6.79 -89.45	184.17 8.79 -85.75	169.11 8.21 -76.23	150.78 7.07 -76.35	136.71 4.13 -92.51	119.06 3.44 -80.52	110.18 3.35 -71.18
KIAC_JFK_GT2 23817	102.02 3.01 -61.89	101.45 2.77 -61.71	99.69 2.91 -55.80	99.50 3.48 -46.22	100.33 4.25 -34.44	108.12 6.74 -9.04	153.86 8.15 0.00	166.93 11.56 0.79	156.97 9.43 -46.21	166.17 6.00 -97.05	166.01 4.82 -110.48	154.89 4.66 -103.59	142.12 3.97 -99.30	133.51 3.34 -97.10	127.39 3.20 -92.81	126.90 3.39 -90.57	139.49 5.23 -83.04	166.94 6.79 -89.45	184.17 8.79 -85.75	169.11 8.21 -76.23	150.78 7.07 -76.35	136.71 4.13 -92.51	119.06 3.44 -80.52	110.18 3.35 -71.18
KINTIGH____ 23543	43.61 -1.82 -8.30	43.28 -1.96 -8.28	45.80 -2.66 -7.48	52.21 -3.79 -6.20	61.21 -5.05 -4.62	83.67 -9.88 -1.21	127.34 -18.36 0.00	91.45 -22.01 42.70	90.71 -13.98 -3.36	67.81 -8.08 -12.77	58.86 -6.39 -14.54	54.95 -5.32 -13.64	48.08 -3.85 -13.07	42.55 -3.31 -12.78	40.58 -3.01 -12.22	41.80 -3.06 -11.92	56.88 -5.27 -10.93	73.63 -8.84 -11.77	89.55 -11.38 -11.30	85.41 -9.31 -10.05	70.69 -6.74 -10.06	48.78 -3.49 -12.19	43.08 -2.63 -10.61	43.25 -1.78 -9.38
LEDERLE____ 23769	100.20 3.23 -59.85	99.71 3.07 -59.68	98.30 3.36 -53.97	98.48 3.99 -44.70	99.82 4.87 -33.30	108.38 7.29 -8.74	155.62 9.91 0.00	167.85 12.50 0.81	155.45 9.52 -44.60	162.84 6.06 -93.66	162.26 4.92 -106.63	151.19 4.57 -99.98	138.50 3.81 -95.83	129.99 3.21 -93.71	124.05 3.11 -89.57	123.61 3.26 -87.41	136.38 5.02 -80.14	164.03 7.00 -86.33	181.44 9.05 -82.76	166.62 8.38 -73.56	148.11 7.07 -73.68	133.52 4.17 -89.28	116.35 3.54 -77.71	107.76 3.42 -68.69
LINDEN COGEN____ 23786	102.06 3.04 -61.89	101.52 2.85 -61.71	99.81 3.03 -55.80	99.65 3.63 -46.22	100.52 4.44 -34.44	108.40 7.01 -9.04	154.59 8.89 0.00	167.39 12.03 0.79	157.07 9.52 -46.21	166.36 6.19 -97.05	166.27 5.07 -110.49	154.89 4.66 -103.59	142.12 3.97 -99.30	133.51 3.34 -97.10	127.39 3.20 -92.81	126.90 3.39 -90.57	139.43 5.17 -83.04	167.29 7.14 -89.45	184.44 9.05 -85.75	169.45 8.55 -76.23	150.78 7.07 -76.35	136.75 4.17 -92.51	119.13 3.51 -80.52	110.14 3.32 -71.18
LIPA_MISC_IPP 23656	104.78 4.34 -63.31	103.98 4.07 -62.96	102.63 4.55 -57.10	101.86 5.48 -46.59	102.83 6.72 -34.47	111.66 9.32 -10.00	158.96 13.26 0.00	171.61 16.24 0.79	161.19 12.87 -46.99	168.20 8.02 -99.07	169.87 6.59 -112.57	158.87 5.92 -106.31	146.67 5.09 -102.72	138.35 4.27 -101.01	132.51 4.08 -97.05	131.52 4.18 -94.40	142.98 4.14 -85.61	170.94 8.76 -91.48	204.37 10.57 -104.17	194.16 9.82 -99.67	161.19 8.35 -85.48	152.02 5.21 -106.74	121.14 4.39 -81.66	111.90 4.13 -72.12
LISF____SOLAR 323691	104.91 4.45 -63.33	104.11 4.18 -62.97	102.72 4.63 -57.12	102.01 5.63 -46.59	103.01 6.90 -34.47	111.95 9.60 -10.01	159.39 13.69 0.00	171.91 16.55 0.79	161.50 13.17 -47.00	168.33 8.15 -97.07	170.05 6.75 -112.60	159.04 6.06 -106.35	146.83 5.21 -102.77	138.46 4.33 -101.06	132.66 4.17 -97.11	131.64 4.25 -94.45	143.12 6.25 -85.65	171.10 8.91 -91.50	204.62 10.75 -104.23	194.34 9.99 -99.68	161.43 8.56 -85.51	152.18 5.33 -106.78	121.26 4.49 -81.67	112.02 4.24 -72.13
LITTLE FALLS____HYD 24013	39.32 3.79 1.59	39.11 3.73 1.59	43.51 3.97 1.44	53.18 4.58 1.19	66.18 5.43 0.89	99.77 7.66 0.23	157.21 11.51 0.00	168.66 12.50 0.00	108.82 8.72 1.22	66.24 5.68 2.56	52.41 4.61 2.92	48.38 4.48 2.73	40.09 3.85 2.62	33.79 3.27 2.56	32.01 3.08 2.45	33.78 3.23 2.39	53.74 4.71 2.19	74.70 6.37 2.36	95.33 7.89 2.20	90.26 7.53 1.95	71.54 6.13 1.95	41.59 3.89 2.37	36.48 3.44 2.06	37.39 3.56 1.82
LI_NEWBRDGE____DRP 323616	103.11 3.75 -62.24	102.53 3.55 -62.02	100.99 3.89 -56.12	100.78 4.68 -46.31	101.82 5.73 -34.45	110.10 8.49 -9.27	156.77 11.07 0.00	168.80 13.43 0.80	158.47 10.74 -46.41	167.00 6.82 -97.06	167.25 5.53 -111.01	156.03 5.13 -104.27	143.35 3.64 -100.14	134.77 3.48 -98.06	128.71 3.72 -93.85	128.17 3.48 -91.51	140.58 5.69 -83.67	168.51 7.85 -89.97	199.83 9.95 -100.25	193.10 9.23 -99.19	158.51 7.61 -83.54	149.00 4.53 -104.39	119.94 4.03 -80.81	111.02 3.96 -71.42
LONG_LAKE_PHOENIX 24014	41.51 -0.26 -4.64	41.29 -0.30 -4.63	44.67 -0.49 -4.19	52.52 -0.75 -3.47	63.12 -1.11 -2.58	90.90 -2.12 -0.68	141.48 -4.23 0.00	151.99 -4.68 -0.51	102.01 -2.73 -3.41	68.76 -1.52 -7.16	57.74 -1.12 -8.15	53.39 -0.89 -7.64	45.60 -0.58 -7.32	39.74 -0.50 -7.16	37.76 -0.47 -6.85	39.16 -0.46 -6.68	56.53 -0.82 -6.12	75.81 -1.49 -6.60	94.25 -1.71 -6.32	88.94 -1.36 -5.62	72.05 -0.94 -5.63	46.45 -0.44 -6.82	40.65 -0.39 -5.94	40.50 -0.39 -5.25
LOVETT____3 23632	99.52 2.30 -60.09	99.03 2.14 -59.93	97.50 2.33 -54.19	97.41 2.74 -44.88	98.47 3.39 -33.44	106.20 5.08 -8.78	151.82 6.12 0.00	163.63 8.27 0.80	152.64 6.49 -44.82	161.48 4.23 -94.13	161.33 3.45 -107.17	150.29 3.17 -100.48	137.85 2.68 -96.31	129.50 2.25 -94.18	123.60 2.20 -90.02	123.13 2.34 -87.85	135.30 3.53 -80.54	162.41 4.95 -86.77	179.17 6.36 -83.18	164.54 5.93 -73.94	146.47 5.05 -74.05	132.81 3.01 -89.73	115.76 2.56 -78.10	107.15 2.46 -69.04
LOVETT____4 23642	100.07 2.82 -60.13	99.59 2.66 -59.96	98.06 2.87 -54.22	98.14 3.43 -44.91	99.30 4.19 -33.46	107.41 6.28 -8.79	153.86 8.15 0.00	165.82 10.46 0.80	154.30 8.11 -44.86	162.50 5.18 -94.20	162.17 4.21 -107.25	151.11 3.92 -100.56	138.51 3.26 -96.38	130.07 2.74 -94.25	124.13 2.67 -90.09	123.69 2.83 -87.92	136.13 4.30 -80.60	163.53 6.01 -86.83	180.58 7.71 -83.24	165.86 7.19 -73.99	147.60 6.13 -74.11	133.48 3.61 -89.79	116.35 3.09 -78.16	107.70 2.96 -69.09
LOVETT____5 23593	100.07 2.82 -60.13	99.59 2.66 -59.96	98.06 2.87 -54.22	98.14 3.43 -44.91	99.30 4.19 -33.46	107.41 6.28 -8.79	153.86 8.15 0.00	165.82 10.46 0.80	154.30 8.11 -44.86	162.50 5.18 -94.20	162.17 4.21 -107.25	151.11 3.92 -100.56	138.51 3.26 -96.38	130.07 2.74 -94.25	124.13 2.67 -90.09	123.69 2.83 -87.92	136.13 4.30 -80.60	163.53 6.01 -86.83	180.58 7.71 -83.24	165.86 7.19 -73.99	147.60 6.13 -74.11	133.48 3.61 -89.79	116.35 3.09 -78.16	107.70 2.96 -69.09
LOWER RAQUET____HYD 24057	35.08 -2.04 0.00	34.93 -2.03 0.00	38.89 -2.09 0.00	47.50 -2.29 0.00	58.93 -2.71 0.00	88.28 -4.06 0.00	144.25 -1.46 0.00	153.50 -2.66 0.00	96.57 -4.76 0.00	60.28 -2.84 0.00	48.73 -1.98 0.00	44.82 -1.82 0.00	37.61 -1.25 0.00	32.11 -0.96 0.00	30.38 -1.01 0.00	31.46 -1.48 0.00	48.97 -2.25 0.00	67.79 -2.90 0.00	85.15 -4.48 0.00	79.76 -4.91 0.00	63.79 -3.57 0.00	37.87 -2.20 0.00	33.45 -1.65 0.00	34.01 -1.64 0.00
LOWER____HUDSON 24059	119.89 3.30 -79.46	119.45 3.25 -79.24	116.15 3.52 -71.65	113.37 4.23 -59.34	111.10 5.24 -44.22	111.71 7.76 -11.61	156.05 10.35 0.00	166.47 10.93 0.62	169.58 8.20 -60.05	194.28 5.11 -126.05	198.32 4.11 -143.51	185.05 3.87 -134.55	171.13 3.30 -128.97	161.99 2.81 -126.11	154.59 2.67 -120.54	153.34 2.77 -117.63	163.27 4.20 -107.85	192.40 5.52 -116.18	206.91 7.08 -110.20	189.49 6.86 -97.96	171.00 5.52 -98.11	162.28 3.32 -118.88	141.59 3.02 -103.48	130.04 2.92 -91.47
LWR____OSWEGATCHIE_HYD 23850	36.31 -0.82 0.00	36.15 -0.81 0.00	40.07 -0.90 0.00	48.75 -1.05 0.00	60.29 -1.36 0.00	90.31 -2.03 0.00	145.56 -0.15 0.00	155.54 -0.62 0.00	99.30 -2.03 0.00	61.54 -1.58 0.00	49.59 -1.12 0.00	45.70 -0.93 0.00	38.35 -0.51 0.00	32.77 -0.30 0.00	30.94 -0.44 0.00	32.18 -0.76 0.00	49.95 -1.28 0.00	69.21 -1.49 0.00	87.30 -2.33 0.00	81.96 -2.71 0.00	65.41 -1.96 0.00	38.87 -1.20 0.00	34.29 -0.81 0.00	34.83 -0.82 0.00

LYONS_FALL_HYD 23570	37.87 0.74 0.00	37.74 0.78 0.00	41.67 0.70 0.00	50.59 0.79 0.00	62.44 0.80 0.00	93.45 1.11 0.00	148.03 2.32 0.00	158.81 2.65 0.00	103.15 1.83 0.00	64.51 1.39 0.00	51.78 1.07 0.00	47.80 1.17 0.00	39.94 1.09 0.00	34.10 1.03 0.00	32.19 0.81 0.00	33.73 0.79 0.00	52.25 1.02 0.00	72.39 1.69 0.00	91.87 2.24 0.00	86.62 1.95 0.00	68.98 1.61 0.00	40.96 0.88 0.00	35.94 0.84 0.00	36.50 0.85 0.00
MADISON___COUNTY_LFGE 323628	40.13 1.22 -1.79	39.96 1.22 -1.78	43.73 1.15 -1.61	52.37 1.25 -1.33	64.06 1.42 -0.99	94.35 1.75 -0.26	148.18 2.47 0.00	158.97 2.81 0.00	104.84 2.23 -1.28	67.33 1.51 -2.69	54.99 1.22 -3.07	50.86 1.35 -2.87	42.82 1.21 -2.76	36.79 1.03 -2.69	34.87 0.91 -2.58	36.41 0.96 -2.51	54.86 1.33 -2.30	75.01 1.84 -2.48	94.55 2.51 -2.42	89.19 2.37 -2.15	71.60 2.09 -2.15	43.92 1.24 -2.61	38.45 1.09 -2.27	38.76 1.11 -2.01
MAPLE RIDGE_WT_1 323574	33.13 -0.33 3.66	32.98 -0.33 3.65	37.35 -0.33 3.30	46.72 -0.35 2.73	59.18 -0.43 2.04	91.26 -0.55 0.53	145.27 -0.44 0.00	155.85 -0.31 0.00	97.98 -0.30 3.04	56.61 -0.13 6.39	43.34 -0.10 7.27	39.77 -0.05 6.82	32.29 -0.04 6.53	26.65 -0.03 6.39	25.24 -0.03 6.11	26.91 -0.07 5.96	45.45 -0.31 5.46	64.39 -0.42 5.89	83.85 -0.72 5.06	79.33 -0.85 4.50	62.18 -0.67 4.50	34.22 -0.40 5.46	30.00 -0.35 4.75	31.05 -0.39 4.20
MAPLE RIDGE_WT_2 323611	33.13 -0.33 3.66	32.98 -0.33 3.65	37.35 -0.33 3.30	46.72 -0.35 2.73	59.18 -0.43 2.04	91.26 -0.55 0.53	145.27 -0.44 0.00	155.85 -0.31 0.00	97.98 -0.30 3.04	56.61 -0.13 6.39	43.34 -0.10 7.27	39.77 -0.05 6.82	32.29 -0.04 6.53	26.65 -0.03 6.39	25.24 -0.03 6.11	26.91 -0.07 5.96	45.45 -0.31 5.46	64.39 -0.42 5.89	83.85 -0.72 5.06	79.33 -0.85 4.50	62.18 -0.67 4.50	34.22 -0.40 5.46	30.00 -0.35 4.75	31.05 -0.39 4.20
MARBLE RIVER_WT_PWR 323696	35.90 -1.22 0.00	35.81 -1.15 0.00	39.99 -0.98 0.00	48.85 -0.95 0.00	60.72 -0.92 0.00	91.88 -0.46 0.00	148.03 2.32 0.00	158.81 2.65 0.00	101.33 0.00 0.00	62.93 -0.19 0.00	50.51 -0.20 0.00	46.21 -0.42 0.00	38.43 -0.43 0.00	32.77 -0.30 0.00	31.04 -0.34 0.00	32.51 -0.43 0.00	50.81 -0.41 0.00	69.21 -1.49 0.00	86.58 -3.05 0.00	81.28 -3.39 0.00	65.07 -2.29 0.00	39.19 -0.88 0.00	34.22 -0.88 0.00	34.83 -0.82 0.00
MARSH_HILL_WT_PWR 323713	51.41 1.56 -12.72	51.02 1.37 -12.69	53.39 0.94 -11.47	59.90 0.60 -9.50	69.28 0.55 -7.08	93.10 -1.10 -1.86	141.34 -4.37 0.00	149.75 -6.41 0.00	107.35 -3.34 -9.36	81.43 -1.33 -19.64	72.15 -0.91 -22.36	67.22 -0.37 -20.96	59.03 0.08 -20.09	52.72 0.00 -19.65	50.28 0.13 -18.78	51.43 0.17 -18.33	67.72 -0.31 -16.80	87.03 -1.76 -18.10	104.75 -2.15 -17.27	99.34 -0.68 -15.35	83.21 0.47 -15.37	59.30 0.60 -18.63	52.12 0.81 -16.21	51.41 1.43 -14.33
MG INDUSTRY___DRP 24185	117.12 2.23 -77.77	116.73 2.22 -77.55	113.48 2.38 -70.12	110.71 2.84 -58.08	108.37 3.45 -43.28	108.59 4.89 -11.36	151.82 6.12 0.00	162.39 6.86 0.63	165.39 5.47 -58.59	189.51 3.41 -122.99	193.47 2.74 -140.02	180.53 2.61 -131.29	166.95 2.25 -125.84	158.01 1.88 -123.05	150.81 1.82 -117.61	149.63 1.91 -114.78	159.37 2.92 -105.23	187.87 3.81 -113.36	202.34 4.84 -107.87	185.30 4.74 -95.89	167.30 3.91 -96.04	158.81 2.36 -116.37	138.53 2.14 -101.29	127.25 2.07 -89.54
MID___OSWEGATCHIE_HYD 23849	36.31 -0.82 0.00	36.15 -0.81 0.00	40.07 -0.90 0.00	48.75 -1.05 0.00	60.29 -1.36 0.00	90.31 -2.03 0.00	145.56 -0.15 0.00	155.54 -0.62 0.00	99.30 -2.03 0.00	61.54 -1.58 0.00	49.59 -1.12 0.00	45.70 -0.93 0.00	38.35 -0.51 0.00	32.77 -0.30 0.00	30.94 -0.44 0.00	32.18 -0.76 0.00	49.95 -1.28 0.00	69.21 -1.49 0.00	87.30 -2.33 0.00	81.96 -2.71 0.00	65.41 -1.96 0.00	38.87 -1.20 0.00	34.29 -0.81 0.00	34.83 -0.82 0.00
MID___RAQUETTE_HYD 23851	35.08 -2.04 0.00	34.93 -2.03 0.00	38.89 -2.09 0.00	47.50 -2.29 0.00	58.93 -2.71 0.00	88.28 -4.06 0.00	144.25 -1.46 0.00	153.50 -2.66 0.00	96.57 -4.76 0.00	60.28 -2.84 0.00	48.73 -1.98 0.00	44.82 -1.82 0.00	37.61 -1.25 0.00	32.11 -0.96 0.00	30.38 -1.01 0.00	31.46 -1.48 0.00	48.97 -2.25 0.00	67.79 -2.90 0.00	85.15 -4.48 0.00	79.76 -4.91 0.00	63.79 -3.57 0.00	37.87 -2.20 0.00	33.45 -1.65 0.00	34.01 -1.64 0.00
MILLIKEN___1 23584	48.33 0.26 -10.94	48.02 0.15 -10.91	50.76 -0.08 -9.87	57.67 -0.30 -8.17	67.18 -0.56 -6.09	92.46 -1.48 -1.60	142.79 -2.91 0.00	151.84 -3.29 1.03	107.68 -1.42 -7.77	78.99 -0.57 -16.44	69.07 -0.35 -18.72	64.04 -0.14 -17.55	55.64 -0.04 -16.82	49.45 -0.07 -16.45	47.04 -0.06 -15.72	48.21 -0.07 -15.34	65.14 -0.15 -14.06	85.36 -0.49 -15.15	103.76 -0.36 -14.49	97.55 0.00 -12.88	80.46 0.20 -12.90	55.86 0.16 -15.63	48.77 0.07 -13.60	47.74 0.07 -12.02
MILLIKEN___2 23585	48.33 0.26 -10.94	48.02 0.15 -10.91	50.76 -0.08 -9.87	57.67 -0.30 -8.17	67.18 -0.56 -6.09	92.46 -1.48 -1.60	142.79 -2.91 0.00	151.84 -3.29 1.03	107.68 -1.42 -7.77	78.99 -0.57 -16.44	69.07 -0.35 -18.72	64.04 -0.14 -17.55	55.64 -0.04 -16.82	49.45 -0.07 -16.45	47.04 -0.06 -15.72	48.21 -0.07 -15.34	65.14 -0.15 -14.06	85.36 -0.49 -15.15	103.76 -0.36 -14.49	97.55 0.00 -12.88	80.46 0.20 -12.90	55.86 0.16 -15.63	48.77 0.07 -13.60	47.74 0.07 -12.02
MILLIKEN___DIESEL 23629	48.33 0.26 -10.94	48.02 0.15 -10.91	50.76 -0.08 -9.87	57.67 -0.30 -8.17	67.18 -0.56 -6.09	92.46 -1.48 -1.60	142.79 -2.91 0.00	151.84 -3.29 1.03	107.68 -1.42 -7.77	78.99 -0.57 -16.44	69.07 -0.35 -18.72	64.04 -0.14 -17.55	55.64 -0.04 -16.82	49.45 -0.07 -16.45	47.04 -0.06 -15.72	48.21 -0.07 -15.34	65.14 -0.15 -14.06	85.36 -0.49 -15.15	103.76 -0.36 -14.49	97.55 0.00 -12.88	80.46 0.20 -12.90	55.86 0.16 -15.63	48.77 0.07 -13.60	47.74 0.07 -12.02
MILLSEAT___LFGE 323607	45.71 -0.33 -8.92	45.30 -0.55 -8.89	47.74 -1.27 -8.04	54.26 -2.19 -6.66	63.52 -3.08 -4.96	85.70 -7.94 -1.30	129.83 -15.88 0.00	140.52 -20.14 -4.51	92.82 -12.67 -4.16	69.78 -7.13 -13.79	60.93 -5.48 -15.70	56.93 -4.43 -14.72	50.01 -2.95 -14.11	44.39 -2.48 -13.80	42.34 -2.23 -13.19	43.60 -2.21 -12.87	58.67 -4.35 -11.80	75.63 -7.78 -12.71	91.75 -10.04 -12.15	87.94 -7.54 -10.80	72.86 -5.32 -10.82	50.66 -2.52 -13.11	44.79 -1.72 -11.41	45.34 -0.39 -10.09
MODEL_CITY_ENERGY 24167	45.36 -1.15 -9.38	44.99 -1.33 -9.36	47.30 -2.13 -8.46	53.51 -3.29 -7.01	62.37 -4.50 -5.22	83.37 -10.34 -1.37	124.87 -20.84 0.00	89.51 -25.92 40.73	89.23 -16.41 -4.32	68.16 -9.47 -14.51	59.87 -7.35 -16.52	56.06 -6.06 -15.49	49.43 -4.27 -14.84	43.98 -3.60 -14.51	42.02 -3.23 -13.87	43.15 -3.33 -13.54	57.59 -6.04 -12.41	73.60 -10.46 -13.37	88.80 -13.62 -12.78	85.54 -10.50 -11.36	71.13 -7.61 -11.38	50.06 -3.81 -13.79	44.47 -2.63 -12.00	45.05 -1.21 -10.61
MODERN_LFGE___ 323580	45.36 -1.15 -9.38	44.99 -1.33 -9.36	47.30 -2.13 -8.46	53.51 -3.29 -7.01	62.37 -4.50 -5.22	83.37 -10.34 -1.37	124.87 -20.84 0.00	89.51 -25.92 40.73	89.23 -16.41 -4.32	68.16 -9.47 -14.51	59.87 -7.35 -16.52	56.06 -6.06 -15.49	49.43 -4.27 -14.84	43.98 -3.60 -14.51	42.02 -3.23 -13.87	43.15 -3.33 -13.54	57.59 -6.04 -12.41	73.60 -10.46 -13.37	88.80 -13.62 -12.78	85.54 -10.50 -11.36	71.13 -7.61 -11.38	50.06 -3.81 -13.79	44.47 -2.63 -12.00	45.05 -1.21 -10.61
MOHAWK_PAPER___DRP 24187	119.42 2.82 -79.48	118.99 2.77 -79.26	115.67 3.03 -71.67	112.74 3.59 -59.36	110.31 4.44 -44.23	110.51 6.56 -11.61	154.45 8.74 0.00	164.91 9.37 0.62	168.61 7.20 -60.08	193.72 4.48 -126.12	197.84 3.55 -143.59	184.62 3.36 -134.63	170.81 2.92 -129.04	161.70 2.45 -126.18	154.31 2.32 -120.61	153.08 2.44 -117.70	162.82 3.69 -107.91	191.75 4.81 -116.25	206.04 6.18 -110.23	188.67 6.01 -97.98	170.35 4.85 -98.14	161.91 2.92 -118.91	141.23 2.63 -103.50	129.67 2.53 -91.50

MONGAUP___HYD 23641	96.68 2.93 -56.62	96.20 2.77 -56.46	95.11 3.07 -51.06	95.62 3.54 -42.29	97.53 4.38 -31.51	106.98 6.37 -8.27	153.57 7.86 0.00	165.17 9.84 0.83	151.22 7.70 -42.20	156.54 4.79 -88.63	155.52 3.90 -100.90	144.88 3.64 -94.61	132.57 3.03 -90.68	124.26 2.51 -88.67	118.84 2.70 -84.76	118.55 2.90 -82.71	130.95 3.89 -75.83	157.91 5.52 -81.69	175.29 7.35 -78.30	160.97 6.69 -69.61	142.74 5.66 -69.72	127.87 3.32 -84.47	111.68 3.05 -73.53	103.57 2.92 -65.00
MONTAUK___DIESEL 23721	107.24 6.79 -63.32	106.39 6.47 -62.96	105.26 7.17 -57.11	105.05 8.66 -46.59	106.78 10.67 -34.47	117.58 15.23 -10.00	169.01 23.31 0.00	182.54 27.17 0.79	168.60 20.27 -47.00	172.56 12.37 -97.07	173.44 10.14 -112.59	162.06 9.10 -106.33	149.42 7.81 -102.75	140.62 6.52 -101.03	134.68 6.21 -97.08	133.66 6.29 -94.43	146.33 9.48 -85.63	175.76 13.58 -91.49	208.27 14.43 -104.20	197.72 13.37 -99.67	165.99 13.14 -85.49	154.89 8.06 -106.76	123.47 6.71 -81.67	114.19 6.41 -72.13
MUNSVILLE_WIND_PWR 323609	59.85 4.57 -18.16	59.62 4.54 -18.11	61.86 4.51 -16.38	68.54 5.18 -13.56	77.73 5.98 -10.11	103.31 8.31 -2.65	158.67 12.96 0.00	167.75 14.21 2.62	124.03 11.45 -11.26	94.47 7.32 -24.03	83.74 5.68 -27.35	78.11 5.83 -25.65	68.38 4.94 -24.58	61.28 4.17 -24.04	58.09 3.73 -22.98	59.28 3.92 -22.42	77.87 6.09 -20.56	101.61 8.76 -22.15	122.09 11.29 -21.17	114.16 10.67 -18.81	94.96 8.75 -18.84	68.00 5.09 -22.83	59.39 4.42 -19.87	57.92 4.70 -17.57
N SALMON___HYD 24042	36.05 -1.08 0.00	35.85 -1.11 0.00	40.03 -0.94 0.00	48.90 -0.89 0.00	60.72 -0.92 0.00	91.97 -0.37 0.00	149.06 3.35 0.00	159.90 3.74 0.00	101.63 0.30 0.00	63.12 0.00 0.00	50.66 -0.05 0.00	46.40 -0.23 0.00	38.63 -0.23 0.00	32.97 -0.10 0.00	31.22 -0.16 0.00	32.64 -0.30 0.00	51.07 -0.15 0.00	69.99 -0.71 0.00	87.84 -1.79 0.00	82.39 -2.28 0.00	65.68 -1.68 0.00	39.23 -0.84 0.00	34.25 -0.84 0.00	34.90 -0.75 0.00
N.E_GEN_SANDY PD 24062	115.63 2.97 -75.53	115.10 2.88 -75.26	115.35 3.16 -71.22	114.37 3.74 -60.84	120.45 4.56 -54.25	112.07 6.74 -12.99	153.86 8.15 0.00	166.09 9.69 -0.24	162.75 7.30 -54.12	183.34 4.67 -115.55	186.12 3.85 -131.56	173.48 3.50 -123.35	160.00 2.92 -118.23	151.20 2.51 -115.61	144.30 2.42 -110.50	143.35 2.57 -107.84	148.80 3.94 -93.64	187.81 5.37 -111.74	197.62 7.00 -100.99	181.13 6.69 -89.77	162.60 5.32 -89.91	152.27 3.24 -108.95	132.84 2.91 -94.83	122.40 2.92 -83.83
NARROWS_GT1_1 24228	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
NARROWS_GT1_2 24229	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
NARROWS_GT1_3 24230	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
NARROWS_GT1_4 24231	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
NARROWS_GT1_5 24232	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
NARROWS_GT1_6 24233	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
NARROWS_GT1_7 24234	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
NARROWS_GT1_8 24235	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
NARROWS_GT2_1 24236	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
NARROWS_GT2_2 24237	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
NARROWS_GT2_3 24238	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19

NARROWS_GT2_4 24239	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
NARROWS_GT2_5 24240	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
NARROWS_GT2_6 24241	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
NARROWS_GT2_7 24242	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
NARROWS_GT2_8 24243	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
NEG CAPITAL___MECHNVIL 23645	122.34 3.75 -81.47	121.94 3.73 -81.24	118.46 4.02 -73.46	115.52 4.88 -60.85	112.96 5.98 -45.34	113.30 9.05 -11.90	158.67 12.96 0.00	168.99 13.43 0.60	172.66 9.83 -61.51	198.34 6.12 -129.10	202.51 4.82 -146.98	189.02 4.57 -137.81	174.91 3.97 -132.09	165.54 3.31 -129.16	157.95 3.11 -123.46	156.65 3.23 -120.48	166.55 4.87 -110.46	196.06 6.37 -119.00	210.77 8.16 -112.98	192.89 7.79 -100.43	174.28 6.33 -100.59	165.72 3.77 -121.88	144.56 3.37 -106.09	132.64 3.21 -93.78
NEG CENTRAL_HIGH_ACRES 23767	43.14 -1.19 -7.21	42.85 -1.29 -7.19	45.71 -1.76 -6.50	52.64 -2.54 -5.38	62.32 -3.33 -4.01	87.11 -6.28 -1.05	134.49 -11.22 0.00	146.56 -13.43 -3.83	98.42 -8.41 -5.50	69.30 -4.86 -11.04	59.53 -3.75 -12.57	55.34 -3.08 -11.79	47.90 -2.25 -11.30	42.20 -1.92 -11.05	40.15 -1.79 -10.56	41.53 -1.71 -10.30	57.65 -3.02 -9.45	75.85 -5.02 -10.18	93.11 -6.28 -9.75	88.17 -5.17 -8.67	72.27 -3.77 -8.68	48.67 -1.92 -10.52	42.64 -1.61 -9.16	42.49 -1.25 -8.09
NEG CENTRAL___DRP 24199	45.44 0.48 -7.83	45.14 0.37 -7.81	48.16 0.12 -7.06	55.50 -0.15 -5.85	65.70 -0.31 -4.36	92.10 -1.38 -1.14	142.36 -3.35 0.00	153.37 -3.90 -1.10	105.00 -2.13 -5.80	74.20 -0.95 -12.03	63.80 -0.61 -13.69	59.20 -0.28 -12.84	51.09 -0.08 -12.31	45.01 -0.10 -12.03	42.82 -0.06 -11.50	44.13 -0.03 -11.23	61.26 -0.25 -10.29	80.86 -0.92 -11.09	99.25 -0.98 -10.61	93.76 -0.34 -9.43	76.87 0.07 -9.44	51.72 0.20 -11.44	45.23 0.18 -9.96	44.81 0.36 -8.80
NEG CENTRAL___INDECK 23768	49.30 1.60 -10.58	48.88 1.37 -10.55	51.54 1.02 -9.54	58.34 0.65 -7.90	68.15 0.62 -5.89	92.96 -0.92 -1.55	137.25 -8.45 0.00	147.91 -10.46 -2.21	103.09 -6.18 -7.95	76.96 -2.53 -16.37	67.62 -1.72 -18.63	62.98 -1.12 -17.47	55.14 -0.46 -16.74	48.98 -0.44 -16.37	46.59 -0.40 -15.65	47.91 -0.30 -15.27	64.15 -1.08 -14.00	82.32 -3.46 -15.08	99.82 -4.21 -14.40	94.43 -3.04 -12.80	80.99 0.81 -12.82	56.57 0.96 -15.53	49.50 0.88 -13.52	49.10 1.50 -11.95
NEG CENTRAL___SENECA 23627	46.65 0.78 -8.75	46.31 0.63 -8.72	49.23 0.37 -7.89	56.38 0.05 -6.53	66.45 -0.06 -4.87	92.42 -1.20 -1.28	142.50 -3.21 0.00	153.30 -4.21 -1.35	105.68 -2.13 -6.48	75.67 -0.88 -13.43	65.44 -0.56 -15.29	60.78 -0.19 -14.34	52.68 0.08 -13.74	46.54 0.03 -13.44	44.29 0.06 -12.84	45.57 0.10 -12.53	62.61 -0.10 -11.49	82.15 -0.92 -12.38	100.49 -0.98 -11.84	94.94 -0.25 -10.52	78.17 0.27 -10.54	53.21 0.36 -12.77	46.56 0.35 -11.12	46.12 0.64 -9.83
NEG CENTRAL___STATE_STREET 24147	46.34 1.45 -7.77	46.04 1.33 -7.75	49.13 1.15 -7.00	56.69 1.09 -5.80	67.20 1.23 -4.32	94.49 1.02 -1.13	145.85 0.15 0.00	157.38 0.31 -0.90	107.85 0.81 -5.71	75.93 0.95 -11.86	65.13 0.91 -13.51	60.32 1.02 -12.66	51.93 0.93 -12.14	45.74 0.79 -11.87	43.51 0.78 -11.35	44.83 0.82 -11.07	62.55 1.18 -10.15	82.90 1.27 -10.94	101.89 1.79 -10.46	96.26 2.29 -9.30	78.70 2.02 -9.32	52.65 1.28 -11.29	45.94 1.02 -9.83	45.37 1.03 -8.69
NEG MILLWOOD___DRP 24198	103.96 3.64 -63.20	103.45 3.47 -63.02	101.77 3.81 -56.99	101.52 4.53 -47.20	102.24 5.43 -35.17	109.60 8.03 -9.23	156.93 11.22 0.00	169.28 13.89 0.78	159.17 10.74 -47.10	168.85 6.82 -98.91	168.85 5.53 -112.61	157.26 5.04 -105.58	144.26 4.20 -101.20	135.57 3.54 -98.96	129.36 3.39 -94.59	128.81 3.56 -92.31	141.39 5.53 -84.63	169.57 7.71 -91.17	187.23 9.95 -87.65	171.90 9.31 -77.91	153.01 7.61 -78.04	139.12 4.49 -94.55	121.16 3.76 -82.30	112.07 3.67 -72.76
NEG NORTH_FLCN_SEA 23793	36.42 -0.71 0.00	36.26 -0.70 0.00	40.49 -0.49 0.00	49.45 -0.35 0.00	61.40 -0.25 0.00	92.99 0.65 0.00	150.07 4.37 0.00	161.01 4.85 0.00	102.64 1.31 0.00	63.75 0.63 0.00	51.16 0.46 0.00	46.82 0.19 0.00	38.90 0.04 0.00	33.21 0.13 0.00	31.44 0.06 0.00	32.97 0.03 0.00	51.53 0.31 0.00	69.07 -1.62 0.00	85.60 -4.03 0.00	80.36 -4.32 0.00	64.87 -2.49 0.00	39.63 -0.44 0.00	34.61 -0.49 0.00	35.25 -0.39 0.00
NEG NORTH_KES_CHATGAY 23792	35.94 -1.19 0.00	35.78 -1.18 0.00	39.95 -1.02 0.00	48.85 -0.95 0.00	60.65 -0.99 0.00	91.88 -0.46 0.00	148.18 2.47 0.00	158.97 2.81 0.00	101.33 0.00 0.00	62.99 -0.13 0.00	50.51 -0.20 0.00	46.21 -0.42 0.00	38.39 -0.46 0.00	32.74 -0.33 0.00	31.04 -0.34 0.00	32.51 -0.43 0.00	50.81 -0.41 0.00	69.49 -1.20 0.00	87.12 -2.51 0.00	81.80 -2.88 0.00	65.27 -2.09 0.00	39.15 -0.92 0.00	34.18 -0.91 0.00	34.79 -0.86 0.00
NEG NORTH___ALICE_FALLS 23915	36.42 -0.71 0.00	36.22 -0.74 0.00	40.44 -0.53 0.00	49.39 -0.40 0.00	61.34 -0.31 0.00	92.99 0.65 0.00	150.23 4.52 0.00	161.31 5.15 0.00	102.85 1.52 0.00	63.82 0.70 0.00	51.16 0.46 0.00	46.87 0.23 0.00	38.94 0.08 0.00	33.24 0.17 0.00	31.47 0.09 0.00	33.00 0.07 0.00	51.58 0.36 0.00	69.71 -0.99 0.00	86.95 -2.69 0.00	81.54 -3.13 0.00	65.48 -1.89 0.00	39.63 -0.44 0.00	34.57 -0.53 0.00	35.22 -0.43 0.00
NEG NORTH___LWR_SARANAC 23913	36.42 -0.71 0.00	36.22 -0.74 0.00	40.44 -0.53 0.00	49.39 -0.40 0.00	61.34 -0.31 0.00	92.99 0.65 0.00	150.23 4.52 0.00	161.31 5.15 0.00	102.85 1.52 0.00	63.82 0.70 0.00	51.16 0.46 0.00	46.87 0.23 0.00	38.94 0.08 0.00	33.24 0.17 0.00	31.47 0.09 0.00	33.00 0.07 0.00	51.58 0.36 0.00	69.71 -0.99 0.00	86.95 -2.69 0.00	81.54 -3.13 0.00	65.48 -1.89 0.00	39.63 -0.44 0.00	34.57 -0.53 0.00	35.22 -0.43 0.00

NEG NORTH___PLATTSBURG 23628	36.42 -0.71 0.00	36.22 -0.74 0.00	40.44 -0.53 0.00	49.39 -0.40 0.00	61.34 -0.31 0.00	92.99 0.65 0.00	150.23 4.52 0.00	161.31 5.15 0.00	102.85 1.52 0.00	63.82 0.70 0.00	51.16 0.46 0.00	46.87 0.23 0.00	38.94 0.08 0.00	33.24 0.17 0.00	31.47 0.09 0.00	33.00 0.07 0.00	51.58 0.36 0.00	69.71 -0.99 0.00	86.95 -2.69 0.00	81.54 -3.13 0.00	65.48 -1.89 0.00	39.63 -0.44 0.00	34.57 -0.53 0.00	35.22 -0.43 0.00
NEG WEST_LEA_LOCKPORT 23791	45.37 -1.04 -9.29	45.00 -1.22 -9.26	47.34 -2.01 -8.37	53.59 -3.14 -6.94	62.56 -4.25 -5.17	83.44 -10.25 -1.36	125.60 -20.11 0.00	90.14 -24.83 41.19	89.84 -15.70 -4.22	68.45 -9.03 -14.36	60.01 -7.05 -16.35	56.14 -5.83 -15.33	49.43 -4.12 -14.69	43.97 -3.47 -14.37	42.01 -3.11 -13.73	43.18 -3.16 -13.40	57.72 -5.79 -12.29	73.89 -10.04 -13.24	89.20 -13.09 -12.65	85.76 -10.16 -11.25	71.29 -7.34 -11.27	50.08 -3.65 -13.65	44.42 -2.56 -11.88	45.08 -1.07 -10.50
NEG WEST___LANCASTR 23811	47.10 -0.82 -10.79	46.69 -1.03 -10.76	48.99 -1.72 -9.73	55.12 -2.74 -8.06	63.95 -3.70 -6.01	86.07 -7.85 -1.58	130.55 -15.16 0.00	101.62 -18.43 36.11	95.90 -11.15 -5.71	73.49 -6.44 -16.81	64.72 -5.12 -19.13	60.42 -4.15 -17.94	53.14 -2.92 -17.20	47.37 -2.51 -16.81	45.25 -2.20 -16.07	46.38 -2.24 -15.68	61.40 -4.20 -14.38	78.76 -7.42 -15.49	94.75 -9.59 -14.70	90.46 -7.28 -13.07	75.54 -4.91 -13.09	53.49 -2.45 -15.86	47.25 -1.65 -13.81	47.14 -0.71 -12.20
NEG_PENN_ALLEGHNY 23528	58.17 1.04 -20.00	57.87 0.96 -19.95	59.83 0.82 -18.04	65.48 0.75 -14.94	73.57 0.80 -11.13	95.63 0.37 -2.92	145.12 -0.58 0.00	150.38 -1.09 4.69	115.92 0.20 -14.38	94.31 0.38 -30.81	86.14 0.36 -35.07	80.08 0.56 -32.89	71.00 0.62 -31.52	64.39 0.50 -30.82	61.37 0.53 -29.46	62.25 0.56 -28.75	78.30 0.72 -26.36	99.59 0.50 -28.40	117.40 0.63 -27.13	109.89 1.10 -24.12	92.73 1.21 -24.16	70.23 0.88 -29.27	61.42 0.84 -25.48	59.20 1.03 -22.52
NEG___GEN_MONROE 24207	44.73 0.00 -7.60	44.36 -0.18 -7.58	47.17 -0.66 -6.85	54.13 -1.34 -5.68	63.96 -1.91 -4.23	88.65 -4.81 -1.11	135.94 -9.76 0.00	144.47 -12.96 -1.27	96.41 -7.90 -2.98	70.46 -4.42 -11.76	60.85 -3.25 -13.39	56.62 -2.56 -12.55	49.26 -1.63 -12.03	43.52 -1.32 -11.77	41.40 -1.22 -11.25	42.79 -1.12 -10.98	58.88 -2.41 -10.06	77.08 -4.45 -10.84	94.46 -5.56 -10.38	89.67 -4.23 -9.23	73.78 -2.83 -9.24	50.03 -1.24 -11.20	43.90 -0.95 -9.75	44.09 -0.18 -8.62
NEPA___ENERGY 23901	47.29 -1.41 -11.58	46.88 -1.63 -11.54	49.12 -2.29 -10.44	55.05 -3.39 -8.65	63.59 -4.50 -6.44	85.45 -8.58 -1.69	129.97 -15.74 0.00	104.52 -19.06 32.58	96.39 -11.45 -6.51	74.43 -6.69 -18.01	65.73 -5.48 -20.50	61.38 -4.48 -19.22	53.94 -3.34 -18.42	48.18 -2.91 -18.02	46.06 -2.54 -17.22	47.11 -2.64 -16.81	62.02 -4.61 -15.41	79.59 -7.70 -16.60	95.45 -9.95 -15.77	90.65 -8.05 -14.02	76.08 -5.32 -14.04	54.36 -2.73 -17.01	47.97 -1.93 -14.81	47.59 -1.09 -13.09
NEVERSINK___HYD 23608	93.69 2.67 -53.89	93.29 2.59 -53.74	92.44 2.87 -48.60	93.33 3.29 -40.25	95.52 3.89 -29.99	105.94 5.73 -7.87	153.86 8.15 0.00	165.62 10.30 0.85	148.14 6.79 -40.02	151.28 4.10 -84.06	149.66 3.25 -95.70	139.35 2.99 -89.73	127.35 2.49 -86.01	119.22 2.05 -84.10	113.74 1.98 -80.39	113.46 2.08 -78.45	126.43 3.28 -71.92	152.91 4.74 -77.48	170.26 6.27 -74.35	156.53 5.76 -66.09	138.34 4.78 -66.20	123.09 2.80 -80.21	107.23 2.32 -69.82	99.54 2.17 -61.72
NEWTON___FALLS_HYD 23847	36.31 -0.82 0.00	36.15 -0.81 0.00	40.07 -0.90 0.00	48.75 -1.05 0.00	60.29 -1.36 0.00	90.31 -2.03 0.00	145.56 -0.15 0.00	155.54 -0.62 0.00	99.30 -2.03 0.00	61.54 -1.58 0.00	49.59 -1.12 0.00	45.70 -0.93 0.00	38.35 -0.51 0.00	32.77 -0.30 0.00	30.94 -0.44 0.00	32.18 -0.76 0.00	49.95 -1.28 0.00	69.21 -1.49 0.00	87.30 -2.33 0.00	81.96 -2.71 0.00	65.41 -1.96 0.00	38.87 -1.20 0.00	34.29 -0.81 0.00	34.83 -0.82 0.00
NIAGARA___ 23760	45.00 -1.49 -9.36	44.63 -1.66 -9.34	46.96 -2.46 -8.44	53.15 -3.63 -6.99	61.98 -4.87 -5.21	83.46 -10.25 -1.37	125.75 -19.96 0.00	90.99 -24.67 40.51	90.00 -15.60 -4.27	68.49 -9.03 -14.40	60.00 -7.10 -16.39	56.17 -5.83 -15.37	49.43 -4.16 -14.73	43.90 -3.57 -14.40	41.95 -3.20 -13.77	43.11 -3.26 -13.44	57.85 -5.69 -12.32	74.07 -9.90 -13.27	89.48 -12.91 -12.75	85.85 -10.16 -11.33	71.44 -7.28 -11.35	50.18 -3.65 -13.75	44.47 -2.60 -11.97	44.77 -1.46 -10.58
NINE_MILE_1 23575	39.88 -1.04 -3.80	39.68 -1.07 -3.79	43.09 -1.31 -3.43	50.94 -1.69 -2.84	61.48 -2.28 -2.11	89.11 -3.79 -0.55	139.15 -6.55 0.00	149.54 -7.18 -0.56	99.80 -4.35 -2.83	66.33 -2.65 -5.86	55.30 -2.08 -6.67	51.16 -1.72 -6.25	43.53 -1.32 -5.99	37.81 -1.12 -5.86	35.92 -1.07 -5.60	37.29 -1.12 -5.47	54.40 -1.84 -5.01	73.27 -2.83 -5.40	91.22 -3.59 -5.17	86.05 -3.22 -4.60	69.61 -2.36 -4.61	44.37 -1.28 -5.58	38.87 -1.09 -4.86	38.87 -1.07 -4.29
NINE_MILE_2 23744	39.86 -1.04 -3.77	39.65 -1.07 -3.76	43.06 -1.31 -3.40	50.92 -1.69 -2.82	61.46 -2.28 -2.10	89.10 -3.79 -0.55	139.15 -6.55 0.00	149.53 -7.18 -0.55	99.78 -4.35 -2.81	66.29 -2.65 -5.82	55.25 -2.08 -6.63	51.12 -1.72 -6.21	43.49 -1.32 -5.95	37.77 -1.12 -5.82	35.88 -1.07 -5.56	37.25 -1.12 -5.43	54.36 -1.84 -4.98	73.23 -2.83 -5.36	91.18 -3.59 -5.14	86.11 -3.13 -4.57	69.58 -2.36 -4.57	44.33 -1.28 -5.54	38.83 -1.09 -4.82	38.84 -1.07 -4.26
NM_CAPITAL___DRP 24208	118.55 2.60 -78.83	118.12 2.55 -78.61	114.85 2.79 -71.08	111.95 3.29 -58.87	109.58 4.07 -43.87	109.77 5.92 -11.52	153.28 7.57 0.00	163.65 8.12 0.62	167.33 6.39 -59.62	192.24 3.98 -125.14	196.38 3.20 -142.47	183.24 3.03 -133.58	169.50 2.60 -128.03	160.49 2.22 -125.20	153.15 2.10 -119.67	151.93 2.21 -116.79	161.62 3.33 -107.07	190.35 4.31 -115.34	204.52 5.56 -109.33	187.28 5.42 -97.19	169.08 4.38 -97.34	160.70 2.69 -117.94	140.21 2.46 -102.66	128.75 2.35 -90.75
NM_CENTRAL___DRP 24181	41.97 -0.04 -4.88	41.72 -0.11 -4.87	45.09 -0.28 -4.40	52.89 -0.55 -3.64	63.56 -0.80 -2.72	91.30 -1.76 -0.71	142.36 -3.35 0.00	152.41 -3.75 0.00	102.78 -2.13 -3.58	69.30 -1.33 -7.51	58.30 -0.97 -8.55	53.96 -0.70 -8.02	46.08 -0.46 -7.69	40.19 -0.40 -7.52	38.19 -0.38 -7.18	39.55 -0.39 -7.01	56.93 -0.72 -6.43	76.27 -1.35 -6.92	94.74 -1.52 -6.64	89.31 -1.27 -5.90	72.66 -0.61 -5.91	47.03 -0.20 -7.16	41.12 -0.21 -6.23	40.98 -0.18 -5.51
NM_FRONTIER___DRP 24179	45.25 -1.33 -9.46	44.88 -1.52 -9.44	47.18 -2.33 -8.53	53.33 -3.53 -7.07	62.10 -4.81 -5.27	83.29 -10.43 -1.38	124.73 -20.98 0.00	89.57 -26.23 40.36	88.99 -16.72 -4.38	68.12 -9.59 -14.59	59.81 -7.50 -16.61	56.00 -6.20 -15.57	49.39 -4.39 -14.93	43.93 -3.74 -14.59	42.00 -3.33 -13.95	43.13 -3.43 -13.61	57.66 -6.04 -12.48	73.61 -10.53 -13.45	88.72 -13.80 -12.89	85.46 -10.67 -11.46	71.09 -7.74 -11.48	50.10 -3.89 -13.91	44.53 -2.67 -12.11	44.99 -1.35 -10.70
NM_ST_REGIS___HYD 24053	35.34 -1.78 0.00	35.19 -1.77 0.00	39.21 -1.76 0.00	47.90 -1.89 0.00	59.43 -2.22 0.00	89.38 -2.96 0.00	145.71 0.00 0.00	155.54 -0.62 0.00	97.99 -3.34 0.00	61.10 -2.02 0.00	49.29 -1.42 0.00	45.28 -1.35 0.00	37.93 -0.93 0.00	32.38 -0.70 0.00	30.63 -0.75 0.00	31.78 -1.15 0.00	49.58 -1.64 0.00	68.43 -2.27 0.00	85.87 -3.76 0.00	80.53 -4.15 0.00	64.33 -3.03 0.00	38.27 -1.80 0.00	33.69 -1.40 0.00	34.26 -1.39 0.00
NORTHPORT___I 23551	103.73 3.49 -63.12	103.00 3.25 -62.79	101.59 3.69 -56.93	100.82 4.48 -46.54	101.59 5.48 -34.46	109.60 7.39 -9.87	155.32 9.61 0.00	167.39 12.03 0.79	158.04 9.83 -46.89	166.44 6.25 -97.07	168.12 5.12 -112.29	157.24 4.66 -105.94	145.11 4.00 -102.25	136.88 3.34 -100.47	131.05 3.20 -96.47	130.14 3.33 -93.88	141.56 5.07 -85.26	168.97 7.07 -91.20	201.88 8.79 -103.45	192.39 8.13 -99.58	159.28 6.80 -85.12	150.52 4.13 -106.31	120.14 3.54 -81.50	110.99 3.35 -71.99

NORTHPORT___2 23552	103.73 3.49 -63.12	103.00 3.25 -62.79	101.59 3.69 -56.93	100.82 4.48 -46.54	101.59 5.48 -34.46	109.60 7.39 -9.87	155.32 9.61 0.00	167.39 12.03 0.79	158.04 9.83 -46.89	166.44 6.25 -97.07	168.12 5.12 -112.29	157.24 4.66 -105.94	145.11 4.00 -102.25	136.88 3.34 -100.47	131.05 3.20 -96.47	130.14 3.33 -93.88	141.56 5.07 -85.26	168.97 7.07 -91.20	201.88 8.79 -103.45	192.39 8.13 -99.58	159.28 6.80 -85.12	150.52 4.13 -106.31	120.14 3.54 -81.50	110.99 3.35 -71.99
NORTHPORT___3 23553	103.67 3.45 -63.09	102.98 3.25 -62.76	101.52 3.65 -56.90	100.81 4.48 -46.53	101.53 5.43 -34.46	109.95 7.76 -9.85	155.75 10.05 0.00	167.70 12.33 0.79	158.23 10.03 -46.87	166.56 6.37 -97.07	168.18 5.22 -112.25	157.33 4.80 -105.89	145.12 4.08 -102.19	136.87 3.41 -100.39	131.03 3.26 -96.39	130.16 3.43 -93.80	141.71 5.28 -85.21	169.21 7.35 -91.16	202.31 9.32 -103.35	192.88 8.64 -99.57	159.57 7.14 -85.07	150.57 4.25 -106.25	120.30 3.72 -81.48	111.18 3.56 -71.97
NORTHPORT___4 23650	103.67 3.45 -63.09	102.98 3.25 -62.76	101.52 3.65 -56.90	100.81 4.48 -46.53	101.53 5.43 -34.46	109.95 7.76 -9.85	155.75 10.05 0.00	167.70 12.33 0.79	158.23 10.03 -46.87	166.56 6.37 -97.07	168.18 5.22 -112.25	157.33 4.80 -105.89	145.12 4.08 -102.19	136.87 3.41 -100.39	131.03 3.26 -96.39	130.16 3.43 -93.80	141.71 5.28 -85.21	169.21 7.35 -91.16	202.31 9.32 -103.35	192.88 8.64 -99.57	159.57 7.14 -85.07	150.57 4.25 -106.25	120.30 3.72 -81.48	111.18 3.56 -71.97
NORTHPORT___IC 23718	103.73 3.49 -63.12	103.00 3.25 -62.79	101.59 3.69 -56.93	100.82 4.48 -46.54	101.59 5.48 -34.46	109.60 7.39 -9.87	155.32 9.61 0.00	167.39 12.03 0.79	158.04 9.83 -46.89	166.44 6.25 -97.07	168.12 5.12 -112.29	157.24 4.66 -105.94	145.11 4.00 -102.25	136.88 3.34 -100.47	131.05 3.20 -96.47	130.14 3.33 -93.88	141.56 5.07 -85.26	168.97 7.07 -91.20	201.88 8.79 -103.45	192.39 8.13 -99.58	159.28 6.80 -85.12	150.52 4.13 -106.31	120.14 3.54 -81.50	110.99 3.35 -71.99
NPX_GEN_1385_PROXY 323591	103.62 3.38 -63.12	102.63 2.88 -62.79	101.18 3.28 -56.93	100.36 4.03 -46.54	101.41 5.30 -34.46	109.41 7.21 -9.87	154.00 8.30 0.00	166.91 10.62 -0.13	156.31 9.02 -45.96	165.87 5.68 -97.07	167.66 4.66 -112.29	156.82 4.24 -105.94	144.76 3.65 -102.25	136.58 3.04 -100.47	130.77 2.92 -96.47	129.84 3.03 -93.88	135.86 4.61 -80.03	173.56 6.43 -96.44	201.06 7.97 -103.45	191.62 7.36 -99.58	158.41 5.93 -85.12	150.11 3.73 -106.31	119.83 3.23 -81.50	110.67 3.03 -71.99
NPX_GEN_CSC 323557	104.97 4.53 -63.31	104.13 4.21 -62.96	102.79 4.71 -57.10	102.06 5.67 -46.59	103.07 6.96 -34.47	112.12 9.78 -10.00	159.69 13.99 0.00	173.31 17.02 -0.13	160.78 13.37 -46.07	168.45 8.27 -97.07	170.13 6.84 -112.57	159.10 6.16 -106.31	146.87 5.28 -102.73	138.48 4.40 -101.01	132.67 4.23 -97.06	131.66 4.31 -94.41	137.85 6.25 -80.38	176.31 8.91 -96.71	204.56 10.75 -104.17	194.33 9.99 -99.67	161.40 8.56 -85.48	152.27 5.45 -106.74	121.32 4.31 -81.66	112.08 4.31 -72.12
NSINS_S_GLNS_FALLS 23858	122.56 3.97 -81.46	122.11 3.92 -81.24	118.69 4.26 -73.46	115.76 5.13 -60.84	113.20 6.22 -45.33	113.76 9.51 -11.90	159.26 13.55 0.00	169.31 13.75 0.60	172.94 10.13 -61.47	198.53 6.37 -129.03	202.73 5.12 -146.91	189.18 4.80 -137.74	175.00 4.12 -132.02	165.64 3.47 -129.10	158.07 3.29 -123.39	156.75 3.39 -120.42	166.65 5.02 -110.40	196.21 6.58 -118.94	210.94 8.34 -112.97	192.97 7.88 -100.42	174.41 6.47 -100.58	165.79 3.85 -121.87	144.68 3.51 -106.08	132.81 3.39 -93.77
NUCOR_STEEL___DRP 24197	45.87 1.00 -7.74	45.56 0.89 -7.72	48.65 0.70 -6.98	56.12 0.55 -5.78	66.44 0.49 -4.31	93.38 -0.09 -1.13	144.39 -1.31 0.00	155.26 -1.71 -0.82	106.60 -0.40 -5.67	75.04 0.13 -11.79	64.39 0.25 -13.43	59.64 0.42 -12.59	51.31 0.39 -12.07	45.24 0.36 -11.80	43.01 0.35 -11.28	44.34 0.40 -11.01	61.83 0.51 -10.09	81.92 0.36 -10.87	100.67 0.63 -10.40	95.02 1.10 -9.25	77.77 1.14 -9.26	52.06 0.76 -11.22	45.43 0.56 -9.77	44.89 0.61 -8.64
NYISO_LBMP_REFERENCE 24008	37.12 0.00 0.00	36.96 0.00 0.00	40.98 0.00 0.00	49.79 0.00 0.00	61.64 0.00 0.00	92.34 0.00 0.00	145.71 0.00 0.00	156.16 0.00 0.00	101.33 0.00 0.00	63.12 0.00 0.00	50.71 0.00 0.00	46.64 0.00 0.00	38.86 0.00 0.00	33.07 0.00 0.00	31.38 0.00 0.00	32.94 0.00 0.00	51.22 0.00 0.00	70.69 0.00 0.00	89.63 0.00 0.00	84.67 0.00 0.00	67.36 0.00 0.00	40.07 0.00 0.00	35.10 0.00 0.00	35.65 0.00 0.00
NYPA_BRENTWD___GT 24164	104.87 4.16 -63.59	104.04 3.88 -63.20	102.68 4.34 -57.36	101.68 5.23 -46.66	102.53 6.41 -34.47	111.58 9.05 -10.19	158.24 12.53 0.00	170.68 15.31 0.79	160.53 12.05 -47.15	167.76 7.57 -97.07	169.92 6.24 -112.98	159.17 5.69 -106.84	147.11 4.86 -103.39	138.88 4.03 -101.77	133.16 3.89 -97.89	132.11 4.02 -95.15	143.49 6.14 -86.12	171.19 8.62 -91.87	205.57 10.75 -105.19	194.37 9.90 -99.79	161.56 8.22 -85.98	152.39 4.97 -107.35	121.22 4.25 -81.88	111.98 4.03 -72.30
NYPA_GOWANUS___GT5 24156	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
NYPA_GOWANUS___GT6 24157	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19
NYPA_HARLEM_RVR__GT1 24160	102.73 3.71 -61.89	102.15 3.47 -61.72	100.51 3.73 -55.81	100.50 4.48 -46.22	101.57 5.48 -34.44	109.60 8.22 -9.04	153.71 8.01 0.00	166.29 10.93 0.79	156.56 9.02 -46.21	166.04 5.87 -97.05	166.02 4.82 -110.49	154.75 4.52 -103.60	142.04 3.89 -99.30	133.48 3.31 -97.10	127.36 3.17 -92.81	126.87 3.36 -90.57	139.38 5.12 -83.04	166.94 6.79 -89.45	184.35 8.96 -85.76	169.29 8.38 -76.23	150.51 6.80 -76.35	136.88 4.29 -92.51	119.34 3.72 -80.53	110.79 3.96 -71.19
NYPA_HARLEM_RVR__GT2 24161	102.73 3.71 -61.89	102.15 3.47 -61.72	100.51 3.73 -55.81	100.50 4.48 -46.22	101.57 5.48 -34.44	109.60 8.22 -9.04	153.71 8.01 0.00	166.29 10.93 0.79	156.56 9.02 -46.21	166.04 5.87 -97.05	166.02 4.82 -110.49	154.75 4.52 -103.60	142.04 3.89 -99.30	133.48 3.31 -97.10	127.36 3.17 -92.81	126.87 3.36 -90.57	139.38 5.12 -83.04	166.94 6.79 -89.45	184.35 8.96 -85.76	169.29 8.38 -76.23	150.51 6.80 -76.35	136.88 4.29 -92.51	119.34 3.72 -80.53	110.79 3.96 -71.19
NYPA_KENT___GT 24152	102.47 3.45 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.48 5.27 -110.50	155.13 4.90 -103.60	142.36 4.20 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.10 3.59 -90.58	139.80 5.53 -83.04	167.64 7.49 -89.46	185.16 9.77 -85.76	169.97 9.06 -76.23	151.12 7.41 -76.35	137.04 4.45 -92.51	119.34 3.72 -80.53	110.47 3.64 -71.19
NYPA_POUCH1___GT 24155	102.43 3.41 -61.89	101.86 3.18 -61.72	100.10 3.32 -55.81	100.05 4.03 -46.22	101.02 4.93 -34.44	108.77 7.39 -9.04	154.30 8.59 0.00	167.09 11.72 0.79	157.07 9.52 -46.22	166.42 6.25 -97.05	166.38 5.17 -110.50	155.04 4.80 -103.60	142.28 4.12 -99.31	133.61 3.44 -97.10	127.49 3.29 -92.81	127.00 3.49 -90.58	139.69 5.43 -83.04	167.51 7.35 -89.46	185.69 10.30 -85.76	169.88 8.97 -76.23	151.06 7.34 -76.35	137.00 4.41 -92.51	119.31 3.68 -80.53	110.40 3.56 -71.19

NYPYA_VERNON____GT2 24162	102.43	101.86	100.18	100.10	101.07	109.04	154.89	167.56	157.37	166.55	166.48	155.13	142.36	133.68	127.58	127.10	139.75	167.57	184.89	169.79	151.06	137.00	119.34	110.47
	3.41	3.18	3.40	4.08	4.99	7.66	9.18	12.19	9.83	6.37	5.27	4.90	4.20	3.50	3.39	3.59	5.48	7.42	9.50	8.89	7.34	4.41	3.72	3.64
	-61.89	-61.72	-55.81	-46.22	-34.44	-9.04	0.00	0.79	-46.22	-97.05	-110.50	-103.60	-99.31	-97.10	-92.81	-90.58	-83.04	-89.46	-85.76	-76.23	-76.35	-92.51	-80.53	-71.19
NYPYA_VERNON____GT3 24163	102.43	101.86	100.18	100.10	101.07	109.04	154.89	167.56	157.37	166.55	166.48	155.13	142.36	133.68	127.58	127.10	139.75	167.57	184.89	169.79	151.06	137.00	119.34	110.47
	3.41	3.18	3.40	4.08	4.99	7.66	9.18	12.19	9.83	6.37	5.27	4.90	4.20	3.50	3.39	3.59	5.48	7.42	9.50	8.89	7.34	4.41	3.72	3.64
	-61.89	-61.72	-55.81	-46.22	-34.44	-9.04	0.00	0.79	-46.22	-97.05	-110.50	-103.60	-99.31	-97.10	-92.81	-90.58	-83.04	-89.46	-85.76	-76.23	-76.35	-92.51	-80.53	-71.19
NYPYA____ASTORIA_CC1 323568	102.43	101.86	100.18	100.10	101.07	108.96	154.59	167.23	157.18	166.42	166.38	155.04	142.28	133.65	127.52	127.04	139.69	167.37	184.71	169.63	150.92	136.96	119.31	110.43
	3.41	3.18	3.40	4.08	4.99	7.57	8.89	11.86	9.63	6.25	5.17	4.80	4.12	3.47	3.32	3.53	5.43	7.21	9.32	8.72	7.21	4.37	3.68	3.60
	-61.89	-61.72	-55.81	-46.22	-34.44	-9.04	0.00	0.79	-46.22	-97.05	-110.50	-103.60	-99.31	-97.10	-92.81	-90.58	-83.04	-89.46	-85.76	-76.23	-76.35	-92.51	-80.53	-71.19
NYPYA____ASTORIA_CC2 323569	102.43	101.86	100.18	100.10	101.07	108.96	154.59	167.23	157.18	166.42	166.38	155.04	142.28	133.65	127.52	127.04	139.69	167.37	184.71	169.63	150.92	136.96	119.31	110.43
	3.41	3.18	3.40	4.08	4.99	7.57	8.89	11.86	9.63	6.25	5.17	4.80	4.12	3.47	3.32	3.53	5.43	7.21	9.32	8.72	7.21	4.37	3.68	3.60
	-61.89	-61.72	-55.81	-46.22	-34.44	-9.04	0.00	0.79	-46.22	-97.05	-110.50	-103.60	-99.31	-97.10	-92.81	-90.58	-83.04	-89.46	-85.76	-76.23	-76.35	-92.51	-80.53	-71.19
NYPYA____HOLTSVILL 23794	104.54	103.75	102.33	101.56	102.46	111.10	157.94	170.36	160.26	167.69	169.44	158.51	146.32	138.03	132.21	131.25	142.70	170.49	203.96	193.82	160.82	151.67	120.88	111.68
	4.12	3.84	4.26	5.18	6.35	8.78	12.24	14.99	11.95	7.51	6.18	5.59	4.78	4.00	3.83	3.95	5.89	8.34	10.21	9.48	8.01	4.89	4.14	3.92
	-63.30	-62.94	-57.09	-46.58	-34.47	-9.99	0.00	0.79	-46.98	-97.07	-112.55	-106.28	-102.68	-100.96	-97.01	-94.36	-85.58	-91.45	-104.11	-99.66	-85.45	-106.70	-81.65	-72.11
NYPYA____HELLGATE_GT1 24158	102.73	102.15	100.51	100.50	101.57	109.60	153.71	166.29	156.56	166.04	166.02	154.75	142.04	133.48	127.36	126.87	139.38	166.94	184.35	169.29	150.51	136.88	119.34	110.79
	3.71	3.47	3.73	4.48	5.48	8.22	8.01	10.93	9.02	5.87	4.82	4.52	3.89	3.31	3.17	3.36	5.12	6.79	8.96	8.38	6.80	4.29	3.72	3.96
	-61.89	-61.72	-55.81	-46.22	-34.44	-9.04	0.00	0.79	-46.21	-97.05	-110.49	-103.60	-99.30	-97.10	-92.81	-90.57	-83.04	-89.45	-85.76	-76.23	-76.35	-92.51	-80.53	-71.19
NYPYA____HELLGATE_GT2 24159	102.73	102.15	100.51	100.50	101.57	109.60	153.71	166.29	156.56	166.04	166.02	154.75	142.04	133.48	127.36	126.87	139.38	166.94	184.35	169.29	150.51	136.88	119.34	110.79
	3.71	3.47	3.73	4.48	5.48	8.22	8.01	10.93	9.02	5.87	4.82	4.52	3.89	3.31	3.17	3.36	5.12	6.79	8.96	8.38	6.80	4.29	3.72	3.96
	-61.89	-61.72	-55.81	-46.22	-34.44	-9.04	0.00	0.79	-46.21	-97.05	-110.49	-103.60	-99.30	-97.10	-92.81	-90.57	-83.04	-89.45	-85.76	-76.23	-76.35	-92.51	-80.53	-71.19
NYS_BARGE____HYD 23848	45.41	45.04	47.40	53.69	62.64	83.90	126.18	90.53	90.09	68.53	60.08	56.20	49.51	43.99	42.02	43.20	57.83	74.07	89.46	86.10	71.53	50.13	44.50	45.10
	-0.93	-1.11	-1.88	-2.99	-4.13	-9.79	-19.52	-24.36	-15.40	-8.84	-6.85	-5.64	-3.92	-3.34	-2.98	-3.03	-5.58	-9.76	-12.73	-9.73	-7.01	-3.49	-2.39	-0.96
	-9.21	-9.18	-8.31	-6.88	-5.13	-1.35	0.00	41.27	-4.16	-14.25	-16.22	-15.21	-14.58	-14.25	-13.62	-13.30	-12.19	-13.13	-12.55	-11.16	-11.17	-13.54	-11.79	-10.42
O.H_GEN_BRUCE 24063	45.96	45.59	47.92	53.99	62.68	84.24	127.34	98.00	91.55	70.84	62.33	58.25	51.24	45.64	43.63	44.75	54.34	81.57	91.90	87.81	73.30	51.90	45.90	45.92
	-1.45	-1.63	-2.33	-3.49	-4.69	-9.61	-18.36	-22.48	-14.08	-8.14	-6.44	-5.32	-3.85	-3.31	-2.92	-3.00	-5.23	-8.98	-11.74	-9.31	-6.53	-3.29	-2.35	-1.35
	-10.29	-10.26	-9.27	-7.68	-5.72	-1.50	0.00	35.68	-4.30	-15.86	-18.06	-16.93	-16.23	-15.87	-15.17	-14.81	-8.34	-19.86	-14.01	-12.45	-12.47	-15.11	-13.16	-11.63
OAK_ORCHARD____HYD 24046	44.24	43.87	46.74	53.67	63.42	88.18	135.65	144.89	96.64	70.53	60.77	56.54	49.13	43.33	41.19	42.58	58.72	76.97	94.44	89.49	73.61	49.84	43.69	43.71
	-0.41	-0.59	-1.02	-1.74	-2.41	-5.26	-10.05	-12.34	-7.60	-4.23	-3.19	-2.52	-1.63	-1.39	-1.32	-1.22	-2.46	-4.45	-5.47	-4.32	-2.89	-1.32	-1.05	-0.46
	-7.52	-7.50	-6.78	-5.62	-4.19	-1.10	0.00	-1.07	-2.91	-11.64	-13.25	-12.42	-11.91	-11.64	-11.13	-10.86	-9.96	-10.73	-10.27	-9.13	-9.15	-11.08	-9.65	-8.53
OCC_CHEM____DRP 24175	45.34	44.97	47.27	53.44	62.23	83.47	125.17	90.05	89.30	68.33	59.99	56.17	49.53	44.05	42.09	43.25	57.84	73.84	89.00	85.73	71.31	50.23	44.66	45.08
	-1.26	-1.44	-2.25	-3.44	-4.69	-10.25	-20.54	-25.77	-16.41	-9.41	-7.35	-6.06	-4.27	-3.64	-3.26	-3.33	-5.89	-10.32	-13.54	-10.42	-7.54	-3.77	-2.56	-1.28
	-9.48	-9.45	-8.55	-7.08	-5.27	-1.38	0.00	40.34	-4.39	-14.61	-16.63	-15.60	-14.95	-14.62	-13.97	-13.64	-12.50	-13.47	-12.91	-11.47	-11.49	-13.93	-12.12	-10.72
OLIN_CORP_DRP 24177	45.40	45.03	47.32	53.53	62.32	83.39	124.73	89.81	89.17	68.33	60.04	56.27	49.59	44.15	42.19	43.34	57.79	73.75	88.91	85.55	71.18	50.24	44.66	45.15
	-1.26	-1.44	-2.25	-3.39	-4.62	-10.34	-20.98	-26.08	-16.62	-9.53	-7.45	-6.11	-4.35	-3.67	-3.29	-3.36	-6.04	-10.53	-13.71	-10.67	-7.74	-3.85	-2.63	-1.28
	-9.54	-9.51	-8.60	-7.12	-5.31	-1.39	0.00	40.27	-4.46	-14.74	-16.79	-15.74	-15.08	-14.75	-14.10	-13.76	-12.61	-13.59	-12.99	-11.55	-11.57	-14.01	-12.20	-10.78
OLIN_CORP_DSASP 323712	45.34	44.97	47.27	53.44	62.23	83.47	125.17	90.05	89.30	68.33	59.99	56.17	49.53	44.05	42.09	43.25	57.84	73.84	89.00	85.73	71.31	50.23	44.66	45.08
	-1.26	-1.44	-2.25	-3.44	-4.69	-10.25	-20.54	-25.77	-16.41	-9.41	-7.35	-6.06	-4.27	-3.64	-3.26	-3.33	-5.89	-10.32	-13.54	-10.42	-7.54	-3.77	-2.56	-1.28
	-9.48	-9.45	-8.55	-7.08	-5.27	-1.38	0.00	40.34	-4.39	-14.61	-16.63	-15.60	-14.95	-14.62	-13.97	-13.64	-12.50	-13.47	-12.91	-11.47	-11.49	-13.93	-12.12	-10.72
ONEIDA_HERK_LFGE 323681	38.28	38.11	42.08	51.09	63.06	94.37	149.20	160.07	104.07	65.01	52.18	48.22	40.26	34.30	32.45	33.99	52.66	72.96	92.59	87.30	69.52	41.32	36.22	36.79
	1.15	1.15	1.11	1.29	1.42	2.03	3.49	3.91	2.74	1.89	1.47	1.59	1.40	1.22	1.07	1.05	1.43	2.26	2.95	2.63	2.16	1.24	1.12	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	43.32	43.06	46.37	54.13	64.64	92.38	143.67	153.97	104.56	71.61	60.69	56.18	48.11	42.13	40.04	41.38	58.82	78.61	97.15	91.58	74.60	48.92	42.76	42.44
	0.26	0.19	0.04	-0.10	-0.31	-0.83	-2.04	-2.19	-1.11	-0.63	-0.41	-0.19	-0.08	-0.07	-0.06	-0.07	-0.20	-0.49	-0.53	-0.25	0.07	0.16	0.11	0.11
	-5.93	-5.92	-5.35	-4.43	-3.30	-0.87	0.00	0.00	-4.35	-9.12	-10.38	-9.74	-9.33	-9.12	-8.72	-8.51	-7.80	-8.41	-8.05	-7.16	-7.17	-8.68	-7.56	-6.68
ONONDAGA____COGEN 23986	43.77	43.56	46.83	54.60	65.14	92.78	144.25	154.94	105.08	72.29	61.41	56.81	48.72	42.69	40.58	41.92	59.44	79.30	98.00	92.28	75.15	49.42	43.20	42.81
	0.48	0.45	0.29	0.20	0.06	-0.46	-1.46	-1.87	-0.81	-0.31	-0.10	0.05	0.16	0.13	0.13	0.13	0.10	-0.14	0.00	0.17	0.34	0.32	0.25	0.22
	-6.17	-6.15	-5.56	-4.61	-3.43	-0.90	0.00	-0.65	-4.56	-9.48	-10.80	-10.12	-9.70	-9.49	-9.07	-8.85	-8.11	-8.74	-8.37	-7.44	-7.45	-9.03	-7.86	-6.95

ONTARIO___LFGE 23819	46.65 0.78 -8.75	46.31 0.63 -8.72	49.23 0.37 -7.89	56.38 0.05 -6.53	66.45 -0.06 -4.87	92.42 -1.20 -1.28	142.50 -3.21 0.00	153.30 -4.21 -1.35	105.68 -2.13 -6.48	75.67 -0.88 -13.43	65.44 -0.56 -15.29	60.78 -0.19 -14.34	52.68 0.08 -13.74	46.54 0.03 -13.44	44.29 0.06 -12.84	45.57 0.10 -12.53	62.61 -0.10 -11.49	82.15 -0.92 -12.38	100.49 -0.98 -11.84	94.94 -0.25 -10.52	78.17 0.27 -10.54	53.21 0.36 -12.77	46.56 0.35 -11.12	46.12 0.64 -9.83
ORANGEVILLE_WT_PWR 323706	48.31 -0.11 -11.30	47.93 -0.30 -11.27	50.26 -0.90 -10.19	56.54 -1.69 -8.44	65.52 -2.41 -6.29	87.99 -6.00 -1.65	133.17 -12.53 0.00	147.01 -15.30 -6.14	100.78 -9.32 -8.77	75.50 -5.17 -17.56	66.64 -4.06 -19.99	62.20 -3.17 -18.74	54.72 -2.10 -17.96	48.82 -1.82 -17.57	46.60 -1.57 -16.79	47.71 -1.61 -16.38	63.02 -3.23 -15.02	80.87 -6.01 -16.18	97.21 -7.80 -15.38	92.58 -5.76 -13.67	77.35 -3.70 -13.69	54.94 -1.72 -16.59	48.48 -1.05 -14.44	48.27 -0.14 -12.76
OSWEGATCHIE___HYD 24044	36.31 -0.82 0.00	36.15 -0.81 0.00	40.07 -0.90 0.00	48.75 -1.05 0.00	60.29 -1.36 0.00	90.31 -2.03 0.00	145.56 -0.15 0.00	155.54 -0.62 0.00	99.30 -2.03 0.00	61.54 -1.58 0.00	49.59 -1.12 0.00	45.70 -0.93 0.00	38.35 -0.51 0.00	32.77 -0.30 0.00	30.94 -0.44 0.00	32.18 -0.76 0.00	49.95 -1.28 0.00	69.21 -1.49 0.00	87.30 -2.33 0.00	81.96 -2.71 0.00	65.41 -1.96 0.00	38.87 -1.20 0.00	34.29 -0.81 0.00	34.83 -0.82 0.00
OSWEGO___5 23606	40.77 -0.71 -4.36	40.57 -0.74 -4.34	43.96 -0.94 -3.93	51.80 -1.24 -3.25	62.34 -1.73 -2.42	90.02 -2.96 -0.64	140.47 -5.24 0.00	150.23 -5.93 0.00	100.98 -3.55 -3.20	67.76 -2.08 -6.72	56.74 -1.62 -7.65	52.45 -1.35 -7.17	44.76 -0.97 -6.88	38.97 -0.83 -6.72	37.02 -0.78 -6.43	38.39 -0.82 -6.27	55.59 -1.38 -5.75	74.70 -2.19 -6.19	92.78 -2.78 -5.93	87.58 -2.37 -5.27	70.89 -1.75 -5.28	45.59 -0.88 -6.40	39.89 -0.77 -5.57	39.86 -0.71 -4.92
OSWEGO___6 23613	40.77 -0.71 -4.36	40.57 -0.74 -4.34	43.96 -0.94 -3.93	51.80 -1.24 -3.25	62.34 -1.73 -2.42	90.02 -2.96 -0.64	140.47 -5.24 0.00	150.23 -5.93 0.00	100.98 -3.55 -3.20	67.76 -2.08 -6.72	56.74 -1.62 -7.65	52.45 -1.35 -7.17	44.76 -0.97 -6.88	38.97 -0.83 -6.72	37.02 -0.78 -6.43	38.39 -0.82 -6.27	55.59 -1.38 -5.75	74.70 -2.19 -6.19	92.78 -2.78 -5.93	87.58 -2.37 -5.27	70.89 -1.75 -5.28	45.59 -0.88 -6.40	39.89 -0.77 -5.57	39.86 -0.71 -4.92
OUTOKUMPU-AB___DRP 24206	46.22 -0.52 -9.61	45.84 -0.70 -9.59	48.21 -1.44 -8.67	54.53 -2.44 -7.18	63.60 -3.39 -5.35	85.43 -8.31 -1.40	128.66 -17.05 0.00	94.59 -21.39 40.18	92.49 -13.38 -4.54	70.44 -7.58 -14.89	61.78 -5.88 -16.96	57.73 -4.80 -15.90	50.83 -3.26 -15.24	45.20 -2.78 -14.90	43.21 -2.42 -14.24	44.37 -2.47 -13.90	59.26 -4.71 -12.74	75.94 -8.49 -13.73	91.61 -11.12 -13.09	88.10 -8.21 -11.64	73.23 -5.79 -11.66	51.39 -2.81 -14.13	45.57 -1.83 -12.30	45.98 -0.53 -10.87
OXBOW___ 24026	45.89 -0.78 -9.55	45.52 -0.96 -9.52	47.86 -1.72 -8.61	54.14 -2.79 -7.13	63.07 -3.88 -5.31	84.78 -8.96 -1.39	127.34 -18.36 0.00	92.95 -22.95 40.26	91.30 -14.49 -4.47	69.61 -8.27 -14.76	61.07 -6.44 -16.80	57.12 -5.27 -15.75	50.34 -3.61 -15.10	44.76 -3.07 -14.76	42.76 -2.73 -14.11	43.91 -2.80 -13.77	58.73 -5.12 -12.63	75.18 -9.12 -13.60	90.72 -11.92 -13.00	87.18 -9.06 -11.56	72.47 -6.47 -11.58	50.98 -3.13 -14.03	45.24 -2.07 -12.21	45.62 -0.82 -10.79
OXY_CHEM_DSASP 323612	45.34 -1.26 -9.48	44.97 -1.44 -9.45	47.27 -2.25 -8.55	53.44 -3.44 -7.08	62.23 -4.69 -5.27	83.47 -10.25 -1.38	125.17 -20.54 0.00	90.05 -25.77 40.34	89.30 -16.41 -4.39	68.33 -9.41 -14.61	59.99 -7.35 -16.63	56.17 -6.06 -15.60	49.53 -4.27 -14.95	44.05 -3.64 -14.62	42.09 -3.26 -13.97	43.25 -3.33 -13.64	57.84 -5.89 -12.50	73.84 -10.32 -13.47	89.00 -13.54 -12.91	85.73 -10.42 -11.47	71.31 -7.54 -11.49	50.23 -3.77 -13.93	44.66 -2.56 -12.12	45.08 -1.28 -10.72
PEEKSKILL___ 23653	101.41 2.90 -61.39	100.91 2.74 -61.21	99.28 2.95 -55.35	99.18 3.54 -45.85	100.12 4.31 -34.16	107.77 6.46 -8.97	154.01 8.30 0.00	166.29 10.93 0.79	155.68 8.51 -45.84	164.86 5.49 -96.25	164.81 4.51 -109.59	153.53 4.15 -102.75	140.84 3.50 -98.48	132.29 2.91 -96.30	126.25 2.83 -92.05	125.73 2.97 -89.83	138.14 4.56 -82.36	165.78 6.37 -88.72	182.84 8.16 -85.05	167.90 7.62 -75.60	149.49 6.40 -75.72	135.59 3.77 -91.75	118.15 3.19 -79.86	109.31 3.07 -70.60
PGE MADISON___WINDPWR 24146	59.85 4.57 -18.16	59.62 4.54 -18.11	61.86 4.51 -16.38	68.54 5.18 -13.56	77.73 5.98 -10.11	103.31 8.31 -2.65	158.67 12.96 0.00	167.75 14.21 2.62	124.03 11.45 -11.26	94.47 7.32 -24.03	83.74 5.68 -27.35	78.11 5.83 -25.65	68.38 4.94 -24.58	61.28 4.17 -24.04	58.09 3.73 -22.98	59.28 3.92 -22.42	77.87 6.09 -20.56	101.61 8.76 -22.15	122.09 11.29 -21.17	114.16 10.67 -18.81	94.96 8.75 -18.84	68.00 5.09 -22.83	59.39 4.42 -19.87	57.92 4.70 -17.57
PIERCEFIELD___HYD 23852	35.08 -2.04 0.00	34.93 -2.03 0.00	38.89 -2.09 0.00	47.50 -2.29 0.00	58.93 -2.71 0.00	88.28 -4.06 0.00	144.25 -1.46 0.00	153.50 -2.66 0.00	96.57 -4.76 0.00	60.28 -2.84 0.00	48.73 -1.98 0.00	44.82 -1.82 0.00	37.61 -1.25 0.00	32.11 -0.96 0.00	30.38 -1.01 0.00	31.46 -1.48 0.00	48.97 -2.25 0.00	67.79 -2.90 0.00	85.15 -4.48 0.00	79.76 -4.91 0.00	63.79 -3.57 0.00	37.87 -2.20 0.00	33.45 -1.65 0.00	34.01 -1.64 0.00
PINELAWN_CC_1 323563	106.38 4.27 -64.98	105.40 4.03 -64.41	104.03 4.43 -58.63	102.14 5.33 -47.02	102.67 6.53 -34.50	112.98 9.51 -11.13	158.96 13.26 0.00	171.31 15.94 0.79	161.69 12.46 -47.90	168.08 7.89 -97.07	172.20 6.49 -115.00	162.04 5.92 -109.49	150.64 5.05 -106.74	142.86 4.20 -105.58	137.46 4.05 -102.03	136.05 4.22 -98.89	146.31 6.45 -88.63	172.85 8.34 -93.82	210.37 10.48 -110.25	194.72 9.65 -100.40	163.93 8.08 -88.49	155.63 5.17 -110.38	122.57 4.49 -82.98	113.17 4.31 -73.21
PJM_GEN_HTP_PROXY 323702	102.16 3.15 -61.88	101.63 2.96 -61.71	99.98 3.20 -55.80	99.85 3.83 -46.22	100.76 4.68 -34.44	108.59 7.21 -9.04	155.04 9.33 0.00	168.48 12.19 -0.13	156.25 9.63 -45.29	166.41 6.25 -97.04	166.31 5.12 -110.48	154.98 4.76 -103.59	142.15 4.00 -99.29	133.54 3.38 -97.09	127.42 3.23 -92.80	126.93 3.43 -90.57	134.30 5.28 -77.80	172.59 7.21 -94.68	184.62 9.23 -85.75	169.62 8.72 -76.22	150.84 7.14 -76.34	136.82 4.25 -92.50	119.16 3.54 -80.52	110.21 3.39 -71.18
PJM_GEN_KEystone 24065	79.51 1.04 -41.34	79.08 0.89 -41.23	79.03 0.78 -37.28	81.32 0.65 -30.88	85.33 0.68 -23.01	98.57 0.19 -6.04	144.11 -1.60 0.00	143.44 0.10 11.16	130.60 0.38 -29.17	128.23 0.31 -64.73	124.71 0.31 -73.69	116.24 0.51 -69.10	105.63 0.54 -66.23	98.26 0.43 -64.76	93.81 0.53 -61.90	93.94 0.59 -60.41	102.09 0.72 -50.15	136.09 0.50 -64.90	147.42 0.63 -57.16	136.50 1.02 -50.81	119.73 1.48 -50.89	102.78 1.04 -61.66	89.79 1.02 -53.67	84.34 1.25 -47.45
PJM_GEN_NEPTUNE_PROXY 323594	101.77 3.71 -60.93	101.39 3.55 -60.88	99.76 3.85 -54.93	100.40 4.63 -45.98	101.82 5.73 -34.45	110.10 8.49 -9.27	156.77 11.07 0.00	169.72 13.43 -0.13	157.45 10.64 -45.49	167.00 6.82 -97.06	167.25 5.53 -111.01	156.03 5.13 -104.27	143.31 4.31 -100.14	134.73 3.61 -98.06	128.71 3.48 -93.85	128.14 3.69 -91.51	135.30 5.63 -78.44	173.67 7.78 -95.20	199.83 9.95 -100.25	193.10 9.23 -99.19	158.51 7.61 -83.54	149.00 4.53 -104.39	119.94 4.03 -80.81	111.02 3.96 -71.42
PJM_GEN_VFT_PROXY 323633	102.06 3.04 -61.89	101.52 2.85 -61.71	99.81 3.03 -55.80	99.65 3.63 -46.22	100.52 4.44 -34.44	108.40 7.01 -9.04	154.59 8.89 0.00	168.32 12.03 -0.13	156.14 9.52 -45.29	166.36 6.19 -97.05	166.27 5.07 -110.49	154.89 4.66 -103.59	142.12 3.97 -99.30	133.51 3.34 -97.10	127.39 3.20 -92.81	126.90 3.39 -90.57	134.20 5.17 -77.80	172.52 7.14 -94.69	184.44 9.05 -85.75	169.45 8.55 -76.23	150.78 7.07 -76.35	136.75 4.17 -92.51	119.13 3.51 -80.52	110.14 3.32 -71.18

PLEASANTVLY___LBMP 24000	104.06 2.90 -64.04	103.56 2.74 -63.86	101.71 2.99 -57.75	101.16 3.54 -47.83	101.59 4.31 -35.64	108.06 6.37 -9.36	153.71 8.01 0.00	165.69 10.30 0.77	157.29 8.11 -47.85	168.77 5.18 -100.47	169.36 4.26 -114.39	157.81 3.92 -107.25	144.96 3.30 -102.80	136.38 2.78 -100.52	130.16 2.70 -96.08	129.54 2.83 -93.77	141.54 4.35 -85.97	169.31 6.01 -92.61	186.12 7.71 -88.78	170.87 7.28 -78.92	152.39 5.99 -79.04	139.41 3.57 -95.77	121.51 3.05 -83.36	112.29 2.96 -73.69
POLETTI____ 23519	102.13 3.12 -61.89	101.59 2.92 -61.71	99.89 3.11 -55.80	99.75 3.74 -46.22	100.64 4.56 -34.44	108.49 7.11 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.27 9.73 -46.21	166.42 6.25 -97.05	166.37 5.17 -110.49	154.99 4.76 -103.59	142.20 4.04 -99.30	133.54 3.38 -97.10	127.45 3.26 -92.81	126.93 3.43 -90.57	139.54 5.28 -83.04	167.36 7.21 -89.45	184.62 9.23 -85.75	169.63 8.72 -76.23	150.85 7.14 -76.35	136.83 4.25 -92.51	119.16 3.54 -80.52	110.18 3.35 -71.18
PORT_JEFF_3 23555	104.60 4.16 -63.32	103.80 3.88 -62.96	102.38 4.30 -57.11	101.61 5.23 -46.59	102.52 6.41 -34.47	110.93 8.59 -10.00	157.79 12.09 0.00	170.21 14.84 0.79	160.17 11.85 -46.99	167.57 7.38 -97.07	169.37 6.08 -112.58	158.45 5.50 -106.32	146.33 4.74 -102.73	138.02 3.93 -101.01	132.21 3.76 -97.06	131.23 3.88 -94.41	142.68 5.84 -85.62	170.44 8.27 -91.48	203.85 10.04 -104.18	193.74 9.40 -99.67	160.79 7.94 -85.48	151.67 4.85 -106.75	120.83 4.07 -81.66	111.62 3.85 -72.12
PORT_JEFF_4 23616	104.60 4.16 -63.32	103.80 3.88 -62.96	102.38 4.30 -57.11	101.61 5.23 -46.59	102.52 6.41 -34.47	110.93 8.59 -10.00	157.79 12.09 0.00	170.21 14.84 0.79	160.17 11.85 -46.99	167.57 7.38 -97.07	169.37 6.08 -112.58	158.45 5.50 -106.32	146.33 4.74 -102.73	138.02 3.93 -101.01	132.21 3.76 -97.06	131.23 3.88 -94.41	142.68 5.84 -85.62	170.44 8.27 -91.48	203.85 10.04 -104.18	193.74 9.40 -99.67	160.79 7.94 -85.48	151.67 4.85 -106.75	120.83 4.07 -81.66	111.62 3.85 -72.12
PORT_JEFF_IC 23713	104.80 4.30 -63.37	103.96 3.99 -63.00	102.60 4.47 -57.15	101.78 5.38 -46.60	102.71 6.60 -34.47	111.33 8.95 -10.04	158.37 12.67 0.00	170.83 15.46 0.79	160.71 12.36 -47.02	167.88 7.70 -97.07	169.70 6.34 -112.65	158.79 5.73 -106.42	146.65 4.94 -102.86	138.33 4.10 -101.16	132.52 3.92 -97.22	131.51 4.02 -94.55	142.98 6.04 -85.71	170.87 8.62 -91.55	204.31 10.30 -104.37	194.27 9.90 -99.69	161.22 8.28 -85.58	151.99 5.05 -106.86	121.04 4.25 -81.70	111.80 3.99 -72.16
PPL PILGRIM_ST_GT1 24216	104.87 4.16 -63.59	104.04 3.88 -63.20	102.68 4.34 -57.36	101.68 5.23 -46.66	102.53 6.41 -34.47	111.58 9.05 -10.19	158.24 12.53 0.00	170.68 15.31 0.79	160.53 12.05 -47.15	167.76 7.57 -97.07	169.92 6.24 -112.98	159.17 5.69 -106.84	147.11 4.86 -103.39	138.88 4.03 -101.77	133.16 3.89 -97.89	132.11 4.02 -95.15	143.49 6.14 -86.12	171.19 8.62 -91.87	205.57 10.75 -105.19	194.37 9.90 -99.79	161.56 8.22 -85.98	152.39 4.97 -107.35	121.22 4.25 -81.88	111.98 4.03 -72.30
PPL PILGRIM_ST_GT2 24217	104.87 4.16 -63.59	104.04 3.88 -63.20	102.68 4.34 -57.36	101.68 5.23 -46.66	102.53 6.41 -34.47	111.58 9.05 -10.19	158.24 12.53 0.00	170.68 15.31 0.79	160.53 12.05 -47.15	167.76 7.57 -97.07	169.92 6.24 -112.98	159.17 5.69 -106.84	147.11 4.86 -103.39	138.88 4.03 -101.77	133.16 3.89 -97.89	132.11 4.02 -95.15	143.49 6.14 -86.12	171.19 8.62 -91.87	205.57 10.75 -105.19	194.37 9.90 -99.79	161.56 8.22 -85.98	152.39 4.97 -107.35	121.22 4.25 -81.88	111.98 4.03 -72.30
PPL_SHRM_GT3 24213	104.95 4.49 -63.34	104.15 4.21 -62.98	102.77 4.67 -57.13	102.06 5.67 -46.59	103.01 6.90 -34.47	111.96 9.60 -10.01	159.55 13.85 0.00	172.24 16.87 0.79	161.61 13.27 -47.01	168.45 8.27 -97.07	170.12 6.80 -112.61	159.10 6.11 -106.36	146.93 5.28 -102.78	138.55 4.40 -101.07	132.71 4.21 -97.13	131.72 4.31 -94.47	143.13 6.25 -85.66	171.11 8.91 -91.51	204.73 10.84 -104.26	194.42 10.07 -99.68	161.44 8.56 -85.52	152.28 5.41 -106.79	121.30 4.53 -81.68	112.06 4.28 -72.14
PPL_SHRM_GT4 24214	104.95 4.49 -63.34	104.15 4.21 -62.98	102.77 4.67 -57.13	102.06 5.67 -46.59	103.01 6.90 -34.47	111.96 9.60 -10.01	159.55 13.85 0.00	172.24 16.87 0.79	161.61 13.27 -47.01	168.45 8.27 -97.07	170.12 6.80 -112.61	159.10 6.11 -106.36	146.93 5.28 -102.78	138.55 4.40 -101.07	132.71 4.21 -97.13	131.72 4.31 -94.47	143.13 6.25 -85.66	171.11 8.91 -91.51	204.73 10.84 -104.26	194.42 10.07 -99.68	161.44 8.56 -85.52	152.28 5.41 -106.79	121.30 4.53 -81.68	112.06 4.28 -72.14
PROJECT___ORANGE 1 24174	42.07 -0.04 -4.98	41.86 -0.07 -4.97	45.18 -0.28 -4.49	53.02 -0.50 -3.72	63.61 -0.80 -2.77	91.41 -1.66 -0.73	142.36 -3.35 0.00	152.41 -3.75 0.00	102.85 -2.13 -3.66	69.53 -1.26 -7.67	58.53 -0.91 -8.74	54.17 -0.65 -8.19	46.28 -0.43 -7.85	40.39 -0.36 -7.68	38.37 -0.34 -7.34	39.74 -0.36 -7.16	57.12 -0.67 -6.56	76.50 -1.27 -7.07	94.89 -1.52 -6.78	89.51 -1.19 -6.02	72.85 -0.54 -6.03	47.19 -0.20 -7.31	41.29 -0.17 -6.36	41.13 -0.14 -5.63
PROJECT___ORANGE 2 24166	42.07 -0.04 -4.98	41.86 -0.07 -4.97	45.18 -0.28 -4.49	53.02 -0.50 -3.72	63.61 -0.80 -2.77	91.41 -1.66 -0.73	142.36 -3.35 0.00	152.41 -3.75 0.00	102.85 -2.13 -3.66	69.53 -1.26 -7.67	58.53 -0.91 -8.74	54.17 -0.65 -8.19	46.28 -0.43 -7.85	40.39 -0.36 -7.68	38.37 -0.34 -7.34	39.74 -0.36 -7.16	57.12 -0.67 -6.56	76.50 -1.27 -7.07	94.89 -1.52 -6.78	89.51 -1.19 -6.02	72.85 -0.54 -6.03	47.19 -0.20 -7.31	41.29 -0.17 -6.36	41.13 -0.14 -5.63
PYRITES___HYD 24023	35.49 -1.63 0.00	35.34 -1.63 0.00	39.29 -1.68 0.00	48.00 -1.79 0.00	59.48 -2.16 0.00	89.38 -2.96 0.00	146.29 0.59 0.00	156.00 -0.16 0.00	98.29 -3.04 0.00	61.35 -1.77 0.00	49.49 -1.22 0.00	45.47 -1.16 0.00	38.12 -0.74 0.00	32.54 -0.53 0.00	30.75 -0.63 0.00	31.88 -1.06 0.00	49.74 -1.49 0.00	69.00 -1.70 0.00	86.76 -2.87 0.00	81.20 -3.48 0.00	64.73 -2.63 0.00	38.39 -1.68 0.00	33.84 -1.26 0.00	34.36 -1.28 0.00
RAMAPO___LBMP 323565	99.93 2.82 -59.98	99.40 2.62 -59.82	97.93 2.87 -54.09	98.03 3.43 -44.80	99.22 4.19 -33.38	107.29 6.19 -8.76	153.86 8.15 0.00	165.82 10.46 0.81	154.21 8.11 -44.77	162.38 5.24 -94.03	162.02 4.26 -107.05	150.92 3.92 -100.37	138.33 3.26 -96.20	129.89 2.74 -94.07	123.96 2.67 -89.92	123.52 2.83 -87.75	135.98 4.30 -80.45	163.37 6.01 -86.67	180.51 7.79 -83.08	165.81 7.28 -73.85	147.52 6.19 -73.97	133.35 3.65 -89.63	116.20 3.09 -78.01	107.57 2.96 -68.96
RANKINE____ 23646	46.73 -0.60 -10.20	46.36 -0.78 -10.18	48.70 -1.47 -9.20	54.93 -2.49 -7.62	63.87 -3.45 -5.68	85.98 -7.85 -1.49	130.12 -15.59 0.00	98.59 -18.74 38.82	95.00 -11.45 -5.12	72.55 -6.50 -15.93	63.72 -5.12 -18.13	59.48 -4.15 -17.00	52.35 -2.80 -16.29	46.59 -2.41 -15.93	44.54 -2.07 -15.23	45.66 -2.14 -14.86	60.60 -4.25 -13.63	77.74 -7.64 -14.68	93.58 -9.95 -13.90	89.66 -7.37 -12.35	74.61 -5.12 -12.37	52.62 -2.45 -14.99	46.53 -1.61 -13.05	46.61 -0.57 -11.54
RAVENSWOOD_GT2_1 24244	102.21 3.19 -61.89	101.67 2.99 -61.72	99.98 3.20 -55.81	99.85 3.83 -46.22	100.77 4.68 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.56 12.19 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.32 5.12 -110.50	154.99 4.76 -103.60	142.21 4.04 -99.31	133.55 3.38 -97.10	127.46 3.26 -92.81	126.94 3.43 -90.58	139.54 5.28 -83.04	167.37 7.21 -89.46	184.62 9.23 -85.76	169.63 8.72 -76.23	150.85 7.14 -76.35	136.83 4.25 -92.51	119.21 3.58 -80.53	110.25 3.42 -71.19
RAVENSWOOD_GT2_2 24245	102.21 3.19 -61.89	101.67 2.99 -61.72	99.98 3.20 -55.81	99.85 3.83 -46.22	100.77 4.68 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.56 12.19 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.32 5.12 -110.50	154.99 4.76 -103.60	142.21 4.04 -99.31	133.55 3.38 -97.10	127.46 3.26 -92.81	126.94 3.43 -90.58	139.54 5.28 -83.04	167.37 7.21 -89.46	184.62 9.23 -85.76	169.63 8.72 -76.23	150.85 7.14 -76.35	136.83 4.25 -92.51	119.21 3.58 -80.53	110.25 3.42 -71.19

RAVENSWOOD_GT2_3 24246	102.24 3.23 -61.89	101.71 3.03 -61.72	100.02 3.24 -55.81	99.90 3.89 -46.22	100.83 4.75 -34.44	108.68 7.29 -9.04	155.04 9.33 0.00	167.70 12.33 0.79	157.27 9.73 -46.22	166.48 6.31 -97.05	166.38 5.17 -110.50	155.04 4.80 -103.60	142.21 4.04 -99.31	133.58 3.41 -97.10	127.46 3.26 -92.81	126.97 3.46 -90.58	139.59 5.33 -83.04	167.44 7.28 -89.46	184.71 9.32 -85.76	169.63 8.72 -76.23	150.92 7.21 -76.35	136.88 4.29 -92.51	119.21 3.58 -80.53	110.25 3.42 -71.19
RAVENSWOOD_GT2_4 24247	102.24 3.23 -61.89	101.71 3.03 -61.72	100.02 3.24 -55.81	99.90 3.89 -46.22	100.83 4.75 -34.44	108.68 7.29 -9.04	155.04 9.33 0.00	167.70 12.33 0.79	157.27 9.73 -46.22	166.48 6.31 -97.05	166.38 5.17 -110.50	155.04 4.80 -103.60	142.21 4.04 -99.31	133.58 3.41 -97.10	127.46 3.26 -92.81	126.97 3.46 -90.58	139.59 5.33 -83.04	167.44 7.28 -89.46	184.71 9.32 -85.76	169.63 8.72 -76.23	150.92 7.21 -76.35	136.88 4.29 -92.51	119.21 3.58 -80.53	110.25 3.42 -71.19
RAVENSWOOD_GT3_1 24248	102.21 3.19 -61.89	101.67 2.99 -61.72	99.98 3.20 -55.81	99.85 3.83 -46.22	100.77 4.68 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.56 12.19 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.32 5.12 -110.50	154.99 4.76 -103.60	142.21 4.04 -99.31	133.55 3.38 -97.10	127.46 3.26 -92.81	126.94 3.43 -90.58	139.54 5.28 -83.04	167.37 7.21 -89.46	184.62 9.23 -85.76	169.63 8.72 -76.23	150.85 7.14 -76.35	136.83 4.25 -92.51	119.21 3.58 -80.53	110.25 3.42 -71.19
RAVENSWOOD_GT3_2 24249	102.21 3.19 -61.89	101.67 2.99 -61.72	99.98 3.20 -55.81	99.85 3.83 -46.22	100.77 4.68 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.56 12.19 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.32 5.12 -110.50	154.99 4.76 -103.60	142.21 4.04 -99.31	133.55 3.38 -97.10	127.46 3.26 -92.81	126.94 3.43 -90.58	139.54 5.28 -83.04	167.37 7.21 -89.46	184.62 9.23 -85.76	169.63 8.72 -76.23	150.85 7.14 -76.35	136.83 4.25 -92.51	119.21 3.58 -80.53	110.25 3.42 -71.19
RAVENSWOOD_GT3_3 24250	102.24 3.23 -61.89	101.71 3.03 -61.72	100.06 3.28 -55.81	99.90 3.89 -46.22	100.83 4.75 -34.44	108.68 7.29 -9.04	155.04 9.33 0.00	167.70 12.33 0.79	157.37 9.83 -46.22	166.55 6.37 -97.05	166.43 5.22 -110.50	155.04 4.80 -103.60	142.24 4.08 -99.31	133.61 3.44 -97.10	127.49 3.29 -92.81	127.00 3.49 -90.58	139.64 5.38 -83.04	167.51 7.35 -89.46	184.80 9.41 -85.76	169.71 8.81 -76.23	150.99 7.28 -76.35	136.92 4.33 -92.51	119.24 3.62 -80.53	110.29 3.46 -71.19
RAVENSWOOD_GT3_4 24251	102.24 3.23 -61.89	101.71 3.03 -61.72	100.06 3.28 -55.81	99.90 3.89 -46.22	100.83 4.75 -34.44	108.68 7.29 -9.04	155.04 9.33 0.00	167.70 12.33 0.79	157.37 9.83 -46.22	166.55 6.37 -97.05	166.43 5.22 -110.50	155.04 4.80 -103.60	142.24 4.08 -99.31	133.61 3.44 -97.10	127.49 3.29 -92.81	127.00 3.49 -90.58	139.64 5.38 -83.04	167.51 7.35 -89.46	184.80 9.41 -85.76	169.71 8.81 -76.23	150.99 7.28 -76.35	136.92 4.33 -92.51	119.24 3.62 -80.53	110.29 3.46 -71.19
RAVENSWOOD_GT_1 23729	102.43 3.41 -61.89	101.86 3.18 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	109.04 7.66 -9.04	154.89 9.18 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.55 6.37 -97.05	166.48 5.27 -110.50	155.13 4.90 -103.60	142.36 4.20 -99.31	133.68 3.50 -97.10	127.58 3.39 -92.81	127.10 3.59 -90.58	139.75 5.48 -83.04	167.57 7.42 -89.46	184.89 9.50 -85.76	169.79 8.89 -76.23	151.06 7.34 -76.35	137.00 4.41 -92.51	119.34 3.72 -80.53	110.47 3.64 -71.19
RAVENSWOOD_GT_10 24258	102.21 3.19 -61.89	101.67 2.99 -61.72	99.98 3.20 -55.81	99.85 3.83 -46.22	100.77 4.68 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.56 12.19 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.32 5.12 -110.50	154.99 4.76 -103.60	142.21 4.04 -99.31	133.55 3.38 -97.10	127.46 3.26 -92.81	126.94 3.43 -90.58	139.54 5.28 -83.04	167.37 7.21 -89.46	184.62 9.23 -85.76	169.63 8.72 -76.23	150.85 7.14 -76.35	136.83 4.25 -92.51	119.21 3.58 -80.53	110.22 3.39 -71.19
RAVENSWOOD_GT_11 24259	102.21 3.19 -61.89	101.67 2.99 -61.72	99.98 3.20 -55.81	99.85 3.83 -46.22	100.77 4.68 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.56 12.19 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.32 5.12 -110.50	154.99 4.76 -103.60	142.21 4.04 -99.31	133.55 3.38 -97.10	127.46 3.26 -92.81	126.94 3.43 -90.58	139.54 5.28 -83.04	167.37 7.21 -89.46	184.62 9.23 -85.76	169.63 8.72 -76.23	150.85 7.14 -76.35	136.83 4.25 -92.51	119.21 3.58 -80.53	110.22 3.39 -71.19
RAVENSWOOD_GT_4 24252	102.17 3.15 -61.89	101.64 2.96 -61.72	99.98 3.20 -55.81	99.85 3.83 -46.22	100.77 4.68 -34.44	108.59 7.21 -9.04	155.04 9.33 0.00	167.56 12.19 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.32 5.12 -110.50	154.99 4.76 -103.60	142.17 4.00 -99.31	133.55 3.38 -97.10	127.43 3.23 -92.81	126.94 3.43 -90.58	139.49 5.23 -83.04	167.37 7.21 -89.46	184.62 9.23 -85.76	169.55 8.64 -76.23	150.85 7.14 -76.35	136.83 4.25 -92.51	119.17 3.54 -80.53	110.22 3.39 -71.19
RAVENSWOOD_GT_5 24254	102.17 3.15 -61.89	101.64 2.96 -61.72	99.98 3.20 -55.81	99.85 3.83 -46.22	100.77 4.68 -34.44	108.59 7.21 -9.04	155.04 9.33 0.00	167.56 12.19 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.32 5.12 -110.50	154.99 4.76 -103.60	142.17 4.00 -99.31	133.55 3.38 -97.10	127.43 3.23 -92.81	126.94 3.43 -90.58	139.49 5.23 -83.04	167.37 7.21 -89.46	184.62 9.23 -85.76	169.55 8.64 -76.23	150.85 7.14 -76.35	136.83 4.25 -92.51	119.17 3.54 -80.53	110.22 3.39 -71.19
RAVENSWOOD_GT_6 24253	102.17 3.15 -61.89	101.64 2.96 -61.72	99.98 3.20 -55.81	99.85 3.83 -46.22	100.77 4.68 -34.44	108.59 7.21 -9.04	155.04 9.33 0.00	167.56 12.19 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.32 5.12 -110.50	154.99 4.76 -103.60	142.17 4.00 -99.31	133.55 3.38 -97.10	127.43 3.23 -92.81	126.94 3.43 -90.58	139.49 5.23 -83.04	167.37 7.21 -89.46	184.62 9.23 -85.76	169.55 8.64 -76.23	150.85 7.14 -76.35	136.83 4.25 -92.51	119.17 3.54 -80.53	110.22 3.39 -71.19
RAVENSWOOD_GT_7 24255	102.17 3.15 -61.89	101.64 2.96 -61.72	99.98 3.20 -55.81	99.85 3.83 -46.22	100.77 4.68 -34.44	108.59 7.21 -9.04	155.04 9.33 0.00	167.56 12.19 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.32 5.12 -110.50	154.99 4.76 -103.60	142.17 4.00 -99.31	133.55 3.38 -97.10	127.43 3.23 -92.81	126.94 3.43 -90.58	139.49 5.23 -83.04	167.37 7.21 -89.46	184.62 9.23 -85.76	169.55 8.64 -76.23	150.85 7.14 -76.35	136.83 4.25 -92.51	119.17 3.54 -80.53	110.22 3.39 -71.19
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	102.21 3.19 -61.89	101.67 2.99 -61.72	99.98 3.20 -55.81	99.85 3.83 -46.22	100.77 4.68 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.56 12.19 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.32 5.12 -110.50	154.99 4.76 -103.60	142.21 4.04 -99.31	133.55 3.38 -97.10	127.46 3.26 -92.81	126.94 3.43 -90.58	139.54 5.28 -83.04	167.37 7.21 -89.46	184.62 9.23 -85.76	169.63 8.72 -76.23	150.85 7.14 -76.35	136.83 4.25 -92.51	119.21 3.58 -80.53	110.22 3.39 -71.19
RAVENSWOOD_GT_9 24257	102.21 3.19 -61.89	101.67 2.99 -61.72	99.98 3.20 -55.81	99.85 3.83 -46.22	100.77 4.68 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.56 12.19 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.32 5.12 -110.50	154.99 4.76 -103.60	142.21 4.04 -99.31	133.55 3.38 -97.10	127.46 3.26 -92.81	126.94 3.43 -90.58	139.54 5.28 -83.04	167.37 7.21 -89.46	184.62 9.23 -85.76	169.63 8.72 -76.23	150.85 7.14 -76.35	136.83 4.25 -92.51	119.21 3.58 -80.53	110.22 3.39 -71.19
RAVENSWOOD___1 23533	102.39 3.38 -61.89	101.86 3.18 -61.72	100.14 3.36 -55.81	100.05 4.03 -46.22	101.02 4.93 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.27 9.73 -46.22	166.55 6.37 -97.05	166.43 5.22 -110.50	155.09 4.85 -103.60	142.32 4.16 -99.31	133.68 3.50 -97.10	127.55 3.36 -92.81	127.07 3.56 -90.58	139.75 5.48 -83.04	167.51 7.35 -89.46	184.89 9.50 -85.76	169.71 8.81 -76.23	150.99 7.28 -76.35	137.00 4.41 -92.51	119.31 3.68 -80.53	110.43 3.60 -71.19

RAVENSWOOD___2 23534	102.32 3.30 -61.89	101.74 3.07 -61.72	100.06 3.28 -55.81	99.95 3.93 -46.22	100.89 4.81 -34.44	108.77 7.39 -9.04	154.45 8.74 0.00	167.09 11.72 0.79	157.07 9.52 -46.22	166.36 6.19 -97.05	166.32 5.12 -110.50	154.99 4.76 -103.60	142.24 4.08 -99.31	133.58 3.41 -97.10	127.49 3.29 -92.81	127.00 3.49 -90.58	139.59 5.33 -83.04	167.37 7.21 -89.46	184.54 9.15 -85.76	169.55 8.64 -76.23	150.85 7.14 -76.35	136.88 4.29 -92.51	119.24 3.62 -80.53	110.36 3.53 -71.19
RAVENSWOOD___3 23535	102.21 3.19 -61.89	101.67 2.99 -61.72	100.02 3.24 -55.81	99.85 3.83 -46.22	100.77 4.68 -34.44	108.59 7.21 -9.04	154.89 9.18 0.00	167.56 12.19 0.79	157.18 9.63 -46.22	166.42 6.25 -97.05	166.32 5.12 -110.50	154.99 4.76 -103.60	142.21 4.04 -99.31	133.55 3.38 -97.10	127.46 3.26 -92.81	126.94 3.43 -90.58	139.54 5.28 -83.04	167.37 7.21 -89.46	184.62 9.23 -85.76	169.63 8.72 -76.23	150.85 7.14 -76.35	136.83 4.25 -92.51	119.21 3.58 -80.53	110.25 3.42 -71.19
RAVENSWOOD___4 23820	102.39 3.38 -61.89	101.82 3.14 -61.72	100.14 3.36 -55.81	100.05 4.03 -46.22	101.02 4.93 -34.44	108.86 7.48 -9.04	154.59 8.89 0.00	167.39 12.03 0.79	157.27 9.73 -46.22	166.48 6.31 -97.05	166.38 5.17 -110.50	155.04 4.80 -103.60	142.28 4.12 -99.31	133.65 3.47 -97.10	127.52 3.32 -92.81	127.04 3.53 -90.58	139.69 5.43 -83.04	167.44 7.28 -89.46	184.80 9.41 -85.76	169.71 8.81 -76.23	150.92 7.21 -76.35	136.96 4.37 -92.51	119.31 3.68 -80.53	110.40 3.56 -71.19
RCPI_TRUST___DRP 24196	102.20 3.19 -61.88	101.66 2.99 -61.71	100.01 3.24 -55.80	99.90 3.89 -46.22	100.83 4.75 -34.44	108.68 7.29 -9.04	155.17 9.47 0.00	167.70 12.33 0.79	157.37 9.83 -46.21	166.53 6.37 -97.04	166.42 5.22 -110.48	155.03 4.80 -103.59	142.23 4.08 -99.29	133.57 3.41 -97.09	127.48 3.29 -92.80	126.96 3.46 -90.57	139.58 5.33 -83.03	167.50 7.35 -89.45	184.70 9.32 -85.75	169.70 8.81 -76.22	150.92 7.21 -76.34	136.87 4.29 -92.50	119.20 3.58 -80.52	110.25 3.42 -71.18
RENSSELAER___COGEN 23796	117.54 2.45 -77.96	117.15 2.44 -77.75	113.90 2.62 -70.30	111.16 3.14 -58.23	108.85 3.82 -43.39	109.37 5.63 -11.39	152.56 6.85 0.00	163.02 7.50 0.63	166.30 5.87 -59.10	190.83 3.66 -124.05	194.88 2.94 -141.24	181.85 2.80 -132.42	168.19 2.41 -126.93	159.24 2.05 -124.11	151.96 1.95 -118.63	150.75 2.04 -115.77	160.44 3.07 -106.14	189.07 4.03 -114.35	203.06 5.29 -108.14	185.97 5.17 -96.13	167.82 4.18 -96.28	159.26 2.53 -116.66	139.00 2.35 -101.55	127.66 2.25 -89.77
REVERE_CPPR_DRP 24186	40.05 1.67 -1.25	39.88 1.66 -1.25	43.75 1.64 -1.13	52.57 1.84 -0.94	64.44 2.10 -0.70	95.39 2.87 -0.18	150.23 4.52 0.00	161.16 5.00 0.00	105.98 3.75 -0.90	67.46 2.46 -1.89	54.83 1.98 -2.15	50.70 2.05 -2.01	42.58 1.79 -1.93	36.51 1.55 -1.89	34.53 1.35 -1.80	36.08 1.38 -1.76	54.83 2.00 -1.61	75.40 2.97 -1.74	95.19 3.85 -1.71	89.75 3.56 -1.52	71.84 2.96 -1.52	43.68 1.76 -1.84	38.21 1.51 -1.61	38.60 1.53 -1.42
RIVERBAY___ 323610	102.62 3.60 -61.89	102.04 3.36 -61.72	100.39 3.61 -55.81	100.30 4.28 -46.22	101.32 5.24 -34.44	109.33 7.94 -9.04	154.00 8.30 0.00	166.62 11.25 0.79	156.86 9.32 -46.21	166.23 6.06 -97.05	166.17 4.97 -110.49	154.85 4.62 -103.60	142.16 4.00 -99.30	133.51 3.34 -97.10	127.39 3.20 -92.81	126.90 3.39 -90.57	139.49 5.23 -83.04	167.15 7.00 -89.45	184.62 9.23 -85.76	169.45 8.55 -76.23	150.72 7.01 -76.35	136.96 4.37 -92.51	119.31 3.68 -80.53	110.65 3.82 -71.19
ROCHESTER_9_IC 23652	44.31 -0.30 -7.48	43.94 -0.48 -7.46	46.78 -0.94 -6.75	53.74 -1.64 -5.59	63.59 -2.22 -4.16	88.36 -5.08 -1.09	136.08 -9.62 0.00	145.35 -11.87 -1.07	97.02 -7.19 -2.88	70.65 -4.04 -11.57	60.89 -2.99 -13.17	56.65 -2.33 -12.35	49.22 -1.48 -11.84	43.36 -1.29 -11.57	41.25 -1.19 -11.06	42.61 -1.12 -10.80	58.87 -2.25 -9.90	77.19 -4.17 -10.66	94.64 -5.20 -10.21	89.77 -3.98 -9.08	73.83 -2.63 -9.09	49.93 -1.16 -11.02	43.74 -0.95 -9.59	43.77 -0.36 -8.48
ROSETON___1 23587	101.41 2.71 -61.57	100.91 2.55 -61.40	99.32 2.83 -55.52	99.12 3.34 -45.98	99.91 4.00 -34.26	107.06 5.73 -9.00	152.99 7.28 0.00	164.74 9.37 0.79	154.71 7.39 -45.99	164.49 4.79 -96.58	164.57 3.90 -109.95	153.32 3.59 -103.09	140.70 3.03 -98.81	132.28 2.58 -96.62	126.22 2.48 -92.36	125.67 2.60 -90.13	137.85 4.00 -82.63	165.23 5.52 -89.02	182.03 7.08 -85.32	167.20 6.69 -75.84	148.91 5.59 -75.96	135.40 3.29 -92.04	118.02 2.81 -80.12	109.18 2.71 -70.82
ROSETON___2 23588	101.41 2.71 -61.57	100.91 2.55 -61.40	99.32 2.83 -55.52	99.12 3.34 -45.98	99.91 4.00 -34.26	107.06 5.73 -9.00	152.99 7.28 0.00	164.74 9.37 0.79	154.71 7.39 -45.99	164.49 4.79 -96.58	164.57 3.90 -109.95	153.32 3.59 -103.09	140.70 3.03 -98.81	132.28 2.58 -96.62	126.22 2.48 -92.36	125.67 2.60 -90.13	137.85 4.00 -82.63	165.23 5.52 -89.02	182.03 7.08 -85.32	167.20 6.69 -75.84	148.91 5.59 -75.96	135.40 3.29 -92.04	118.02 2.81 -80.12	109.18 2.71 -70.82
RUSSELL___1 23602	44.54 -0.07 -7.49	44.17 -0.26 -7.47	47.03 -0.70 -6.75	54.04 -1.34 -5.59	63.90 -1.91 -4.17	88.91 -4.52 -1.09	137.11 -8.60 0.00	146.45 -10.77 -1.07	97.63 -6.58 -2.88	71.10 -3.60 -11.58	61.30 -2.58 -13.18	57.04 -1.96 -12.36	49.54 -1.16 -11.84	43.63 -1.03 -11.58	41.48 -0.97 -11.07	42.88 -0.86 -10.80	59.23 -1.89 -9.90	77.76 -3.60 -10.67	95.46 -4.39 -10.22	90.46 -3.30 -9.08	74.37 -2.09 -9.10	50.26 -0.84 -11.03	43.99 -0.70 -9.60	44.02 -0.11 -8.48
RUSSELL___2 23532	44.54 -0.07 -7.49	44.17 -0.26 -7.47	47.03 -0.70 -6.75	54.04 -1.34 -5.59	63.90 -1.91 -4.17	88.91 -4.52 -1.09	137.11 -8.60 0.00	146.45 -10.77 -1.07	97.63 -6.58 -2.88	71.10 -3.60 -11.58	61.30 -2.58 -13.18	57.04 -1.96 -12.36	49.54 -1.16 -11.84	43.63 -1.03 -11.58	41.48 -0.97 -11.07	42.88 -0.86 -10.80	59.23 -1.89 -9.90	77.76 -3.60 -10.67	95.46 -4.39 -10.22	90.46 -3.30 -9.08	74.37 -2.09 -9.10	50.26 -0.84 -11.03	43.99 -0.70 -9.60	44.02 -0.11 -8.48
RUSSELL___3 23549	44.54 -0.07 -7.49	44.17 -0.26 -7.47	47.03 -0.70 -6.75	54.04 -1.34 -5.59	63.90 -1.91 -4.17	88.91 -4.52 -1.09	137.11 -8.60 0.00	146.45 -10.77 -1.07	97.63 -6.58 -2.88	71.10 -3.60 -11.58	61.30 -2.58 -13.18	57.04 -1.96 -12.36	49.54 -1.16 -11.84	43.63 -1.03 -11.58	41.48 -0.97 -11.07	42.88 -0.86 -10.80	59.23 -1.89 -9.90	77.76 -3.60 -10.67	95.46 -4.39 -10.22	90.46 -3.30 -9.08	74.37 -2.09 -9.10	50.26 -0.84 -11.03	43.99 -0.70 -9.60	44.02 -0.11 -8.48
RUSSELL___4 23556	44.54 -0.07 -7.49	44.17 -0.26 -7.47	47.03 -0.70 -6.75	54.04 -1.34 -5.59	63.90 -1.91 -4.17	88.91 -4.52 -1.09	137.11 -8.60 0.00	146.45 -10.77 -1.07	97.63 -6.58 -2.88	71.10 -3.60 -11.58	61.30 -2.58 -13.18	57.04 -1.96 -12.36	49.54 -1.16 -11.84	43.63 -1.03 -11.58	41.48 -0.97 -11.07	42.88 -0.86 -10.80	59.23 -1.89 -9.90	77.76 -3.60 -10.67	95.46 -4.39 -10.22	90.46 -3.30 -9.08	74.37 -2.09 -9.10	50.26 -0.84 -11.03	43.99 -0.70 -9.60	44.02 -0.11 -8.48
RUSSELL___STATION 23914	44.54 -0.07 -7.49	44.17 -0.26 -7.47	47.03 -0.70 -6.75	54.04 -1.34 -5.59	63.90 -1.91 -4.17	88.91 -4.52 -1.09	137.11 -8.60 0.00	146.45 -10.77 -1.07	97.63 -6.58 -2.88	71.10 -3.60 -11.58	61.30 -2.58 -13.18	57.04 -1.96 -12.36	49.54 -1.16 -11.84	43.63 -1.03 -11.58	41.48 -0.97 -11.07	42.88 -0.86 -10.80	59.23 -1.89 -9.90	77.76 -3.60 -10.67	95.46 -4.39 -10.22	90.46 -3.30 -9.08	74.37 -2.09 -9.10	50.26 -0.84 -11.03	43.99 -0.70 -9.60	44.02 -0.11 -8.48
S SALMON___HYD 24043	41.14 0.11 -3.91	40.93 0.07 -3.89	44.37 -0.12 -3.52	52.46 -0.25 -2.92	63.32 -0.50 -2.17	91.90 -1.01 -0.57	143.52 -2.18 0.00	153.82 -2.34 0.00	102.89 -1.32 -2.88	68.53 -0.63 -6.04	57.13 -0.46 -6.88	52.90 -0.19 -6.45	45.08 0.04 -6.18	39.25 0.13 -6.05	37.13 -0.03 -5.78	38.55 -0.03 -5.64	56.09 -0.31 -5.17	75.91 -0.35 -5.57	94.72 -0.27 -5.35	89.18 -0.25 -4.76	72.13 0.00 -4.77	45.97 0.12 -5.77	40.30 0.18 -5.03	40.27 0.18 -4.44

SELKIRK___I 23801	117.12 2.23 -77.77	116.73 2.22 -77.55	113.48 2.38 -70.12	110.71 2.84 -58.08	108.37 3.45 -43.28	108.59 4.89 -11.36	151.82 6.12 0.00	162.39 6.86 0.63	165.39 5.47 -58.59	189.51 3.41 -122.99	193.47 2.74 -140.02	180.53 2.61 -131.29	166.95 2.25 -125.84	158.01 1.88 -123.05	150.81 1.82 -117.61	149.63 1.91 -114.78	159.37 2.92 -105.23	187.87 3.81 -113.36	202.34 4.84 -107.87	185.30 4.74 -95.89	167.30 3.91 -96.04	158.81 2.36 -116.37	138.53 2.14 -101.29	127.25 2.07 -89.54
SELKIRK___II 23799	117.13 2.23 -77.77	116.74 2.22 -77.56	113.48 2.38 -70.13	110.72 2.84 -58.08	108.37 3.45 -43.28	108.60 4.89 -11.36	151.82 6.12 0.00	162.39 6.86 0.63	165.40 5.47 -58.61	189.55 3.41 -123.02	193.50 2.74 -140.06	180.56 2.61 -131.32	166.98 2.25 -125.87	158.04 1.88 -123.08	150.84 1.82 -117.64	149.66 1.91 -114.81	159.40 2.92 -105.26	187.90 3.81 -113.39	202.35 4.84 -107.88	185.31 4.74 -95.90	167.31 3.91 -96.05	158.82 2.36 -116.38	138.54 2.14 -101.30	127.26 2.07 -89.55
SENECA OSWGO___HYD 24041	41.51 -0.26 -4.64	41.29 -0.30 -4.63	44.67 -0.49 -4.19	52.52 -0.75 -3.47	63.12 -1.11 -2.58	90.90 -2.12 -0.68	141.48 -4.23 -0.68	151.99 -4.68 -0.51	102.01 -2.73 -3.41	68.76 -1.52 -7.16	57.74 -1.12 -8.15	53.39 -0.89 -7.64	45.60 -0.58 -7.32	39.74 -0.50 -7.16	37.76 -0.47 -6.85	39.16 -0.46 -6.68	56.53 -0.82 -6.12	75.81 -1.49 -6.60	94.25 -1.71 -6.32	88.94 -1.36 -5.62	72.05 -0.94 -5.63	46.45 -0.44 -6.82	40.65 -0.39 -5.94	40.50 -0.39 -5.25
SENECA___ENERGY 23797	45.22 0.30 -7.80	44.93 0.19 -7.78	47.93 -0.08 -7.04	55.22 -0.40 -5.83	65.31 -0.68 -4.34	91.54 -1.94 -1.14	141.63 -4.08 0.00	152.17 -5.00 -1.01	104.36 -2.73 -5.76	73.81 -1.26 -11.95	63.41 -0.91 -13.61	58.84 -0.56 -12.76	50.74 -0.35 -12.23	44.74 -0.30 -11.96	42.56 -0.25 -11.43	43.87 -0.23 -11.16	60.89 -0.56 -10.23	80.44 -1.27 -11.02	98.74 -1.44 -10.54	93.20 -0.85 -9.37	76.41 -0.34 -9.39	51.41 -0.04 -11.37	44.96 -0.04 -9.90	44.50 0.11 -8.75
SHOEMAKER___GT 23640	96.34 2.60 -56.62	95.90 2.48 -56.46	94.78 2.75 -51.06	95.27 3.19 -42.29	97.04 3.89 -31.51	106.15 5.54 -8.27	152.99 7.28 0.00	164.38 9.05 0.83	150.72 7.20 -42.20	156.35 4.61 -88.63	155.31 3.70 -100.90	144.69 3.45 -94.61	132.46 2.92 -90.68	124.19 2.45 -88.67	118.49 2.35 -84.76	118.15 2.50 -82.71	130.85 3.79 -75.83	157.62 5.23 -81.69	174.75 6.81 -78.30	160.71 6.43 -69.61	142.40 5.32 -69.72	127.71 3.17 -84.47	111.33 2.70 -73.53	103.25 2.60 -65.00
SHOREHAM_IC_1 23715	104.95 4.49 -63.34	104.15 4.21 -62.98	102.77 4.67 -57.13	102.06 5.67 -46.59	103.01 6.90 -34.47	111.96 9.60 -10.01	159.55 13.85 0.00	172.24 16.87 0.79	161.61 13.27 -47.01	168.45 8.27 -97.07	170.12 6.80 -112.61	159.10 6.11 -106.36	146.93 5.28 -102.78	138.55 4.40 -101.07	132.71 4.21 -97.13	131.72 4.31 -94.47	143.13 6.25 -85.66	171.11 8.91 -91.51	204.73 10.84 -104.26	194.42 10.07 -99.68	161.44 8.56 -85.52	152.28 5.41 -106.79	121.30 4.53 -81.68	112.06 4.28 -72.14
SHOREHAM_IC_2 23716	104.95 4.49 -63.34	104.15 4.21 -62.98	102.77 4.67 -57.13	102.06 5.67 -46.59	103.01 6.90 -34.47	111.96 9.60 -10.01	159.55 13.85 0.00	172.24 16.87 0.79	161.61 13.27 -47.01	168.45 8.27 -97.07	170.12 6.80 -112.61	159.10 6.11 -106.36	146.93 5.28 -102.78	138.55 4.40 -101.07	132.71 4.21 -97.13	131.72 4.31 -94.47	143.13 6.25 -85.66	171.11 8.91 -91.51	204.73 10.84 -104.26	194.42 10.07 -99.68	161.44 8.56 -85.52	152.28 5.41 -106.79	121.30 4.53 -81.68	112.06 4.28 -72.14
SISSONVILLE____ 23735	35.08 -2.04 0.00	34.93 -2.03 0.00	38.89 -2.09 0.00	47.50 -2.29 0.00	58.93 -2.71 0.00	88.28 -4.06 0.00	144.25 -1.46 0.00	153.50 -2.66 0.00	96.57 -4.76 0.00	60.28 -2.84 0.00	48.73 -1.98 0.00	44.82 -1.82 0.00	37.61 -1.25 0.00	32.11 -0.96 0.00	30.38 -1.01 0.00	31.46 -1.48 0.00	48.97 -2.25 0.00	67.79 -2.90 0.00	85.15 -4.48 0.00	79.76 -4.91 0.00	63.79 -3.57 0.00	37.87 -2.20 0.00	33.45 -1.65 0.00	34.01 -1.64 0.00
SITHE_IND_GS1 24169	39.88 -1.08 -3.83	39.67 -1.11 -3.82	43.12 -1.31 -3.45	50.91 -1.74 -2.86	61.43 -2.34 -2.13	89.03 -3.87 -0.56	139.01 -6.70 0.00	149.40 -7.34 -0.58	99.62 -4.56 -2.85	66.31 -2.71 -5.91	55.31 -2.13 -6.72	51.17 -1.77 -6.30	43.54 -1.36 -6.04	37.82 -1.16 -5.91	35.93 -1.10 -5.65	37.33 -1.12 -5.51	54.38 -1.89 -5.05	73.17 -2.97 -5.44	91.17 -3.68 -5.21	86.01 -3.30 -4.63	69.58 -2.42 -4.64	44.42 -1.28 -5.62	38.87 -1.12 -4.90	38.91 -1.07 -4.33
SITHE_IND_GS2 24170	39.88 -1.08 -3.83	39.67 -1.11 -3.82	43.12 -1.31 -3.45	50.91 -1.74 -2.86	61.43 -2.34 -2.13	89.03 -3.87 -0.56	139.01 -6.70 0.00	149.40 -7.34 -0.58	99.62 -4.56 -2.85	66.31 -2.71 -5.91	55.31 -2.13 -6.72	51.17 -1.77 -6.30	43.54 -1.36 -6.04	37.82 -1.16 -5.91	35.93 -1.10 -5.65	37.33 -1.12 -5.51	54.38 -1.89 -5.05	73.17 -2.97 -5.44	91.17 -3.68 -5.21	86.01 -3.30 -4.63	69.58 -2.42 -4.64	44.42 -1.28 -5.62	38.87 -1.12 -4.90	38.91 -1.07 -4.33
SITHE_IND_GS3 24171	39.88 -1.08 -3.83	39.67 -1.11 -3.82	43.12 -1.31 -3.45	50.91 -1.74 -2.86	61.43 -2.34 -2.13	89.03 -3.87 -0.56	139.01 -6.70 0.00	149.40 -7.34 -0.58	99.62 -4.56 -2.85	66.31 -2.71 -5.91	55.31 -2.13 -6.72	51.17 -1.77 -6.30	43.54 -1.36 -6.04	37.82 -1.16 -5.91	35.93 -1.10 -5.65	37.33 -1.12 -5.51	54.38 -1.89 -5.05	73.17 -2.97 -5.44	91.17 -3.68 -5.21	86.01 -3.30 -4.63	69.58 -2.42 -4.64	44.42 -1.28 -5.62	38.87 -1.12 -4.90	38.91 -1.07 -4.33
SITHE_IND_GS4 24172	39.88 -1.08 -3.83	39.67 -1.11 -3.82	43.12 -1.31 -3.45	50.91 -1.74 -2.86	61.43 -2.34 -2.13	89.03 -3.87 -0.56	139.01 -6.70 0.00	149.40 -7.34 -0.58	99.62 -4.56 -2.85	66.31 -2.71 -5.91	55.31 -2.13 -6.72	51.17 -1.77 -6.30	43.54 -1.36 -6.04	37.82 -1.16 -5.91	35.93 -1.10 -5.65	37.33 -1.12 -5.51	54.38 -1.89 -5.05	73.17 -2.97 -5.44	91.17 -3.68 -5.21	86.01 -3.30 -4.63	69.58 -2.42 -4.64	44.42 -1.28 -5.62	38.87 -1.12 -4.90	38.91 -1.07 -4.33
SITHE___BATAVIA 24024	45.69 -0.11 -8.68	45.28 -0.33 -8.66	47.82 -0.98 -7.83	54.44 -1.84 -6.48	63.82 -2.65 -4.83	86.59 -7.02 -1.27	131.57 -14.13 0.00	142.14 -17.95 -3.93	94.03 -11.25 -3.95	70.24 -6.31 -13.43	61.23 -4.77 -15.29	57.19 -3.78 -14.33	50.11 -2.49 -13.74	44.43 -2.08 -13.43	42.34 -1.88 -12.84	43.63 -1.84 -12.53	59.02 -3.69 -11.49	76.29 -6.79 -12.38	92.78 -8.69 -11.84	88.76 -6.44 -10.52	73.39 -4.51 -10.54	50.80 -2.04 -12.77	44.81 -1.40 -11.11	45.29 -0.18 -9.83
SITHE___INDEPEND 23800	39.88 -1.08 -3.83	39.67 -1.11 -3.82	43.12 -1.31 -3.45	50.91 -1.74 -2.86	61.43 -2.34 -2.13	89.03 -3.87 -0.56	139.01 -6.70 0.00	149.40 -7.34 -0.58	99.62 -4.56 -2.85	66.31 -2.71 -5.91	55.31 -2.13 -6.72	51.17 -1.77 -6.30	43.54 -1.36 -6.04	37.82 -1.16 -5.91	35.93 -1.10 -5.65	37.33 -1.12 -5.51	54.38 -1.89 -5.05	73.17 -2.97 -5.44	91.17 -3.68 -5.21	86.01 -3.30 -4.63	69.58 -2.42 -4.64	44.42 -1.28 -5.62	38.87 -1.12 -4.90	38.91 -1.07 -4.33
SITHE___MASSENA 23902	35.05 -2.08 0.00	34.93 -2.03 0.00	38.93 -2.05 0.00	47.55 -2.24 0.00	59.06 -2.59 0.00	89.20 -3.14 0.00	144.84 -0.87 0.00	155.07 -1.09 0.00	98.08 -3.25 0.00	61.23 -1.89 0.00	49.19 -1.52 0.00	45.00 -1.63 0.00	37.42 -1.44 0.00	31.91 -1.16 0.00	30.25 -1.13 0.00	31.62 -1.32 0.00	49.43 -1.79 0.00	68.64 -2.05 0.00	86.32 -3.31 0.00	81.12 -3.55 0.00	64.33 -3.03 0.00	38.15 -1.92 0.00	33.41 -1.68 0.00	33.97 -1.67 0.00
SITHE___OGDNSBRG 24021	35.57 -1.56 0.00	35.41 -1.55 0.00	39.42 -1.56 0.00	48.15 -1.64 0.00	59.79 -1.85 0.00	90.31 -2.03 0.00	147.59 1.89 0.00	157.88 1.72 0.00	99.51 -1.82 0.00	62.18 -0.95 0.00	49.95 -0.76 0.00	45.80 -0.84 0.00	38.16 -0.70 0.00	32.54 -0.53 0.00	30.75 -0.63 0.00	32.08 -0.86 0.00	50.20 -1.02 0.00	69.92 -0.78 0.00	87.93 -1.71 0.00	82.39 -2.28 0.00	65.41 -1.96 0.00	38.71 -1.36 0.00	33.90 -1.19 0.00	34.47 -1.18 0.00

SITHE___STERLING 23777	40.13 1.22 -1.79	39.96 1.22 -1.78	43.73 1.15 -1.61	52.37 1.25 -1.33	64.06 1.42 -0.99	94.35 1.75 -0.26	148.18 2.47 0.00	158.97 2.81 0.00	104.84 2.23 -1.28	67.33 1.51 -2.69	54.99 1.22 -3.07	50.86 1.35 -2.87	42.82 1.21 -2.76	36.79 1.03 -2.69	34.87 0.91 -2.58	36.41 0.96 -2.51	54.86 1.33 -2.30	75.01 1.84 -2.48	94.55 2.51 -2.42	89.19 2.37 -2.15	71.60 2.09 -2.15	43.92 1.24 -2.61	38.45 1.09 -2.27	38.76 1.11 -2.01
SOUTH CAIRO___GT 23612	107.60 3.68 -66.80	107.20 3.62 -66.62	105.27 4.06 -60.24	104.36 4.68 -49.89	104.55 5.73 -37.17	110.69 8.59 -9.76	158.24 12.53 0.00	169.94 14.53 0.74	162.61 11.05 -50.23	175.28 6.69 -105.47	176.11 5.32 -120.08	164.07 4.85 -112.58	150.89 4.12 -107.91	142.00 3.41 -105.52	135.50 3.26 -100.86	134.79 3.43 -98.43	146.84 5.38 -90.24	175.40 7.49 -97.21	192.65 9.77 -93.25	176.79 9.23 -82.89	157.79 7.41 -83.02	145.03 4.37 -100.59	126.41 3.76 -87.56	116.61 3.56 -77.40
SOUTH HAMPTN___IC 23720	106.46 6.01 -63.32	105.61 5.69 -62.96	104.44 6.35 -57.11	104.05 7.67 -46.59	105.48 9.37 -34.47	115.73 13.38 -10.00	165.82 20.11 0.00	179.09 23.73 0.79	166.26 17.94 -47.00	171.17 10.98 -97.07	172.32 9.03 -112.59	161.08 8.11 -106.33	148.56 6.95 -102.75	139.93 5.82 -101.03	134.02 5.56 -97.08	133.00 5.63 -94.43	145.25 8.40 -85.63	174.20 12.02 -91.49	207.63 13.80 -104.20	197.13 12.79 -99.67	164.44 11.59 -85.49	154.01 7.17 -106.76	122.73 5.97 -81.67	113.48 5.70 -72.13
SOUTHOLD___IC 23719	107.13 6.68 -63.32	106.24 6.32 -62.96	105.14 7.05 -57.11	104.90 8.51 -46.59	106.59 10.48 -34.47	117.30 14.96 -10.00	168.58 22.88 0.00	182.24 26.87 0.79	168.39 20.07 -47.00	172.37 12.18 -97.07	173.29 9.99 -112.59	161.92 8.96 -106.33	149.30 7.70 -102.75	140.52 6.42 -101.03	134.58 6.12 -97.08	133.56 6.19 -94.43	146.18 9.32 -85.63	175.55 13.37 -91.49	207.28 13.44 -104.20	196.71 12.36 -99.67	165.79 12.94 -85.49	154.77 7.94 -106.76	123.36 6.60 -81.67	114.08 6.31 -72.13
ST LAWRENCE___ 23600	35.12 -2.01 0.00	35.00 -1.96 0.00	39.01 -1.97 0.00	47.65 -2.14 0.00	59.24 -2.41 0.00	89.48 -2.86 0.00	144.25 -1.46 0.00	154.29 -1.87 0.00	98.29 -3.04 0.00	61.23 -1.89 0.00	49.14 -1.57 0.00	44.96 -1.68 0.00	37.34 -1.52 0.00	31.82 -1.26 0.00	30.16 -1.22 0.00	31.59 -1.35 0.00	49.33 -1.89 0.00	68.36 -2.33 0.00	86.23 -3.41 0.00	81.04 -3.64 0.00	64.33 -3.03 0.00	38.15 -1.92 0.00	33.38 -1.72 0.00	33.90 -1.75 0.00
STATION 5_MISC_HYD 23604	44.31 -0.30 -7.48	43.94 -0.48 -7.46	46.78 -0.94 -6.75	53.74 -1.64 -5.59	63.59 -2.22 -4.16	88.36 -5.08 -1.09	136.08 -9.62 0.00	145.35 -11.87 -1.07	97.02 -7.19 -2.88	70.65 -4.04 -11.57	60.89 -2.99 -13.17	56.65 -2.33 -12.35	49.22 -1.48 -11.84	43.36 -1.29 -11.57	41.25 -1.19 -11.06	42.61 -1.12 -10.80	58.87 -2.25 -9.90	77.19 -4.17 -10.66	94.64 -5.20 -10.21	89.77 -3.98 -9.08	73.83 -2.63 -9.09	49.93 -1.16 -11.02	43.74 -0.95 -9.59	43.77 -0.36 -8.48
STEEL___WIND 323596	46.77 -0.56 -10.20	46.40 -0.74 -10.18	48.70 -1.47 -9.20	54.98 -2.44 -7.62	63.93 -3.39 -5.68	86.08 -7.76 -1.49	130.26 -15.45 0.00	98.75 -18.59 38.82	95.11 -11.35 -5.12	72.61 -6.44 -15.93	63.77 -5.07 -18.13	59.53 -4.10 -17.00	52.39 -2.76 -16.29	46.62 -2.38 -15.93	44.57 -2.04 -15.23	45.69 -2.11 -14.86	60.65 -4.20 -13.63	77.81 -7.56 -14.68	93.67 -9.86 -13.90	89.75 -7.28 -12.35	74.68 -5.05 -12.37	52.66 -2.40 -14.99	46.57 -1.58 -13.05	46.65 -0.53 -11.54
STEBEN_REC_LFGE 323667	52.19 1.86 -13.21	51.76 1.62 -13.18	54.16 1.27 -11.91	60.66 1.00 -9.87	70.11 1.11 -7.35	94.09 -0.18 -1.93	143.09 -2.62 0.00	149.96 -4.37 1.83	108.89 -2.03 -9.58	82.90 -0.57 -20.35	73.67 -0.20 -23.17	68.59 0.23 -21.72	60.22 0.54 -20.82	53.83 0.40 -20.36	51.31 0.47 -19.46	52.45 0.53 -18.99	68.94 0.31 -17.41	88.61 -0.85 -18.76	106.73 -0.81 -17.90	101.10 0.51 -15.91	84.58 1.28 -15.94	60.47 1.08 -19.31	53.06 1.16 -16.81	52.18 1.68 -14.86
STONY___BROOK 24151	104.80 4.30 -63.37	103.96 3.99 -63.00	102.60 4.47 -57.15	101.78 5.38 -46.60	102.71 6.60 -34.47	111.33 8.95 -10.04	158.37 12.67 0.00	170.83 15.46 0.79	160.71 12.36 -47.02	167.88 7.70 -97.07	169.70 6.34 -112.65	158.79 5.73 -106.42	146.65 4.94 -102.86	138.33 4.10 -101.16	132.52 3.92 -97.22	131.51 4.02 -94.55	142.98 6.04 -85.71	170.87 8.62 -91.55	204.31 10.30 -104.37	194.27 9.90 -99.69	161.22 8.28 -85.58	151.99 5.05 -106.86	121.04 4.25 -81.70	111.80 3.99 -72.16
STURGEON_POOL_HYD 23609	101.59 2.71 -61.75	101.13 2.59 -61.58	99.57 2.91 -55.69	99.25 3.34 -46.12	100.01 4.00 -34.36	107.18 5.82 -9.02	153.57 7.86 0.00	165.52 10.14 0.79	155.86 8.00 -46.53	165.75 4.93 -97.71	165.86 3.90 -111.24	154.48 3.54 -104.30	141.82 2.99 -99.97	133.28 2.45 -97.76	127.17 2.35 -93.44	126.63 2.50 -91.19	138.77 3.94 -83.60	166.34 5.58 -90.06	183.59 7.44 -86.52	168.44 6.86 -76.91	149.98 5.59 -77.03	136.70 3.29 -93.34	119.12 2.77 -81.25	110.11 2.64 -71.82
SYNERGY___BIOGAS 323694	45.69 -0.11 -8.68	45.28 -0.33 -8.66	47.82 -0.98 -7.83	54.44 -1.84 -6.48	63.82 -2.65 -4.83	86.59 -7.02 -1.27	131.57 -14.13 0.00	142.14 -17.95 -3.93	94.03 -11.25 -3.95	70.24 -6.31 -13.43	61.23 -4.77 -15.29	57.19 -3.78 -14.33	50.11 -2.49 -13.74	44.43 -2.08 -13.43	42.34 -1.88 -12.84	43.63 -1.84 -12.53	59.02 -3.69 -11.49	76.29 -6.79 -12.38	92.78 -8.69 -11.84	88.76 -6.44 -10.52	73.39 -4.51 -10.54	50.80 -2.04 -12.77	44.81 -1.40 -11.11	45.29 -0.18 -9.83
SYRACUSE___ENERGY_ST1 323597	43.77 0.48 -6.17	43.56 0.45 -6.15	46.83 0.29 -5.56	54.60 0.20 -4.61	65.14 0.06 -3.43	92.78 -0.46 -0.90	144.25 -1.46 0.00	154.94 -1.87 -0.65	105.08 -0.81 -4.56	72.29 -0.31 -9.48	61.41 -0.10 -10.80	56.81 0.05 -10.12	48.72 0.16 -9.70	42.69 0.13 -9.49	40.58 0.13 -9.07	41.92 0.13 -8.85	59.44 0.10 -8.11	79.30 -0.14 -8.74	98.00 0.00 -8.37	92.28 0.17 -7.44	75.15 0.34 -7.45	49.42 0.32 -9.03	43.20 0.25 -7.86	42.81 0.22 -6.95
SYRACUSE___ENERGY_ST2 323598	43.77 0.48 -6.17	43.56 0.45 -6.15	46.83 0.29 -5.56	54.60 0.20 -4.61	65.14 0.06 -3.43	92.78 -0.46 -0.90	144.25 -1.46 0.00	154.94 -1.87 -0.65	105.08 -0.81 -4.56	72.29 -0.31 -9.48	61.41 -0.10 -10.80	56.81 0.05 -10.12	48.72 0.16 -9.70	42.69 0.13 -9.49	40.58 0.13 -9.07	41.92 0.13 -8.85	59.44 0.10 -8.11	79.30 -0.14 -8.74	98.00 0.00 -8.37	92.28 0.17 -7.44	75.15 0.34 -7.45	49.42 0.32 -9.03	43.20 0.25 -7.86	42.81 0.22 -6.95
SYRACUSE___POWER 24017	43.32 0.26 -5.93	43.06 0.19 -5.92	46.37 0.04 -5.35	54.13 -0.10 -4.43	64.64 -0.31 -3.30	92.38 -0.83 -0.87	143.67 -2.04 0.00	153.97 -2.19 0.00	104.56 -1.11 -4.35	71.61 -0.63 -9.12	60.69 -0.41 -10.38	56.18 -0.19 -9.74	48.11 -0.08 -9.33	42.13 -0.07 -9.12	40.04 -0.06 -8.72	41.38 -0.07 -8.51	58.82 -0.20 -7.80	78.61 -0.49 -8.41	97.15 -0.53 -8.05	91.58 -0.25 -7.16	74.60 0.07 -7.17	48.92 0.16 -8.68	42.76 0.11 -7.56	42.44 0.11 -6.68
TRIGEN___CC 323695	113.88 3.68 -73.08	111.94 3.51 -71.46	110.79 3.81 -66.00	103.43 4.53 -49.10	101.90 5.61 -34.65	117.34 8.40 -16.60	156.78 11.07 -0.01	168.81 13.43 0.78	164.21 10.54 -52.34	166.97 6.76 -97.09	182.98 5.43 -126.84	176.64 5.04 -124.97	169.40 4.24 -126.30	164.56 3.57 -127.92	161.14 3.45 -126.30	157.38 3.66 -120.78	160.15 5.58 -103.34	183.65 7.71 -105.24	239.34 9.77 -139.93	197.62 8.97 -103.98	177.95 7.41 -103.18	172.63 4.41 -128.14	128.41 3.93 -89.38	118.05 3.89 -78.52
UNION___PROCESSING_DRP 323587	44.24 -0.41 -7.52	43.87 -0.59 -7.50	46.74 -1.02 -6.78	53.67 -1.74 -5.62	63.42 -2.41 -4.19	88.18 -5.26 -1.10	135.65 -10.05 0.00	144.89 -12.34 -1.07	96.64 -7.60 -2.91	70.53 -4.23 -11.64	60.77 -3.19 -13.25	56.54 -2.52 -12.42	49.13 -1.63 -11.91	43.33 -1.39 -11.64	41.19 -1.32 -11.13	42.58 -1.22 -10.86	58.72 -2.46 -9.96	76.97 -4.45 -10.73	94.44 -5.47 -10.27	89.49 -4.32 -9.13	73.61 -2.89 -9.15	49.84 -1.32 -11.08	43.69 -1.05 -9.65	43.71 -0.46 -8.53

UPPER HUDSON___HYD 24058	122.67 3.71 -81.83	122.26 3.70 -81.60	118.74 3.97 -73.79	115.74 4.83 -61.11	112.97 5.79 -45.54	113.16 8.87 -11.96	158.38 12.67 0.00	168.21 12.64 0.60	172.60 9.52 -61.74	198.72 6.00 -129.60	203.13 4.87 -147.55	189.55 4.57 -138.34	175.38 3.92 -132.60	166.04 3.31 -129.66	158.42 3.11 -123.94	157.12 3.23 -120.95	166.82 4.71 -110.89	196.30 6.15 -119.46	210.90 7.79 -113.48	192.83 7.28 -100.87	174.38 5.99 -101.03	166.10 3.61 -122.42	144.92 3.26 -106.56	132.98 3.14 -94.19
UPPER RAQUET___HYD 24056	35.08 -2.04 0.00	34.93 -2.03 0.00	38.89 -2.09 0.00	47.50 -2.29 0.00	58.93 -2.71 0.00	88.28 -4.06 0.00	144.25 -1.46 0.00	153.50 -2.66 0.00	96.57 -4.76 0.00	60.28 -2.84 0.00	48.73 -1.98 0.00	44.82 -1.82 0.00	37.61 -1.25 0.00	32.11 -0.96 0.00	30.38 -1.01 0.00	31.46 -1.48 0.00	48.97 -2.25 0.00	67.79 -2.90 0.00	85.15 -4.48 0.00	79.76 -4.91 0.00	63.79 -3.57 0.00	37.87 -2.20 0.00	33.45 -1.65 0.00	34.01 -1.64 0.00
VISCHER___FERRY HYD 24020	119.89 3.30 -79.46	119.45 3.25 -79.24	116.15 3.52 -71.65	113.37 4.23 -59.34	111.10 5.24 -44.22	111.71 7.76 -11.61	156.05 10.35 0.00	166.47 10.93 0.62	169.58 8.20 -60.05	194.28 5.11 -126.05	198.32 4.11 -143.51	185.05 3.87 -134.55	171.13 3.30 -128.97	161.99 2.81 -126.11	154.59 2.67 -120.54	153.34 2.77 -117.63	163.27 4.20 -107.85	192.40 5.52 -116.18	206.91 7.08 -110.20	189.49 6.86 -97.96	171.00 5.52 -98.11	162.28 3.32 -118.88	141.59 3.02 -103.48	130.04 2.92 -91.47
WADING RIVER_IC_1 23522	104.97 4.53 -63.31	104.17 4.25 -62.96	102.79 4.71 -57.10	102.11 5.72 -46.59	103.13 7.02 -34.47	112.12 9.78 -10.00	159.69 13.99 0.00	172.39 17.02 0.79	161.70 13.37 -46.99	168.52 8.33 -97.07	170.13 6.84 -112.57	159.15 6.20 -106.31	146.91 5.32 -102.73	138.51 4.43 -101.01	132.67 4.23 -97.06	131.69 4.35 -94.40	143.09 6.25 -85.61	171.08 8.91 -91.48	204.55 10.75 -104.17	194.33 9.99 -99.67	161.39 8.56 -85.48	152.27 5.45 -106.74	121.32 4.56 -81.66	112.08 4.31 -72.12
WADING RIVER_IC_2 23547	104.97 4.53 -63.31	104.17 4.25 -62.96	102.79 4.71 -57.10	102.11 5.72 -46.59	103.13 7.02 -34.47	112.12 9.78 -10.00	159.69 13.99 0.00	172.39 17.02 0.79	161.70 13.37 -46.99	168.52 8.33 -97.07	170.13 6.84 -112.57	159.15 6.20 -106.31	146.91 5.32 -102.73	138.51 4.43 -101.01	132.67 4.23 -97.06	131.69 4.35 -94.40	143.09 6.25 -85.61	171.08 8.91 -91.48	204.55 10.75 -104.17	194.33 9.99 -99.67	161.39 8.56 -85.48	152.27 5.45 -106.74	121.32 4.56 -81.66	112.08 4.31 -72.12
WADING RIVER_IC_3 23601	104.97 4.53 -63.31	104.17 4.25 -62.96	102.79 4.71 -57.10	102.11 5.72 -46.59	103.13 7.02 -34.47	112.12 9.78 -10.00	159.69 13.99 0.00	172.39 17.02 0.79	161.70 13.37 -46.99	168.52 8.33 -97.07	170.13 6.84 -112.57	159.15 6.20 -106.31	146.91 5.32 -102.73	138.51 4.43 -101.01	132.67 4.23 -97.06	131.69 4.35 -94.40	143.09 6.25 -85.61	171.08 8.91 -91.48	204.55 10.75 -104.17	194.33 9.99 -99.67	161.39 8.56 -85.48	152.27 5.45 -106.74	121.32 4.56 -81.66	112.08 4.31 -72.12
WALDEN___HYDRO 24148	100.37 2.90 -60.35	99.87 2.74 -60.18	98.38 2.99 -54.42	98.40 3.54 -45.07	99.47 4.25 -33.58	107.52 6.37 -8.82	154.30 8.59 0.00	166.45 11.09 0.80	154.10 8.51 -44.26	161.50 5.43 -92.95	160.94 4.41 -105.83	149.91 4.06 -99.22	137.38 3.42 -95.10	128.91 2.84 -93.00	123.03 2.76 -88.89	122.58 2.90 -86.75	135.26 4.51 -79.53	162.66 6.29 -85.68	180.10 8.16 -82.31	165.46 7.62 -73.16	146.97 6.33 -73.28	132.59 3.73 -88.79	115.51 3.12 -77.29	106.92 2.96 -68.32
WARRENSBURG___ 23737	122.67 3.71 -81.83	122.26 3.70 -81.60	118.74 3.97 -73.79	115.74 4.83 -61.11	112.97 5.79 -45.54	113.16 8.87 -11.96	158.38 12.67 0.00	168.21 12.64 0.60	172.60 9.52 -61.74	198.72 6.00 -129.60	203.13 4.87 -147.55	189.55 4.57 -138.34	175.38 3.92 -132.60	166.04 3.31 -129.66	158.42 3.11 -123.94	157.12 3.23 -120.95	166.82 4.71 -110.89	196.30 6.15 -119.46	210.90 7.79 -113.48	192.83 7.28 -100.87	174.38 5.99 -101.03	166.10 3.61 -122.42	144.92 3.26 -106.56	132.98 3.14 -94.19
WATERSIDE___6 8 9 23538	102.39 3.38 -61.89	101.82 3.14 -61.72	100.14 3.36 -55.81	100.05 4.03 -46.22	101.02 4.93 -34.44	108.86 9.04 -9.04	154.59 8.89 0.00	167.39 12.03 0.79	157.27 9.73 -46.22	166.48 6.31 -97.05	166.38 5.17 -110.50	155.04 4.80 -103.60	142.28 4.12 -99.31	133.65 3.47 -97.10	127.52 3.32 -92.81	127.04 3.53 -90.58	139.69 5.43 -83.04	167.44 7.28 -89.46	184.80 9.41 -85.76	169.71 8.81 -76.23	150.92 7.21 -76.35	136.96 4.37 -92.51	119.31 3.68 -80.53	110.40 3.56 -71.19
WDELAWARE___HYD 323627	93.61 2.45 -54.03	93.21 2.37 -53.88	92.32 2.62 -48.72	93.14 2.99 -40.35	95.28 3.57 -30.07	105.50 5.26 -7.89	153.13 7.43 0.00	164.84 9.53 0.85	147.84 6.39 -40.12	151.31 3.91 -84.27	149.75 3.09 -95.94	139.39 2.80 -89.96	127.41 2.33 -86.22	119.30 1.92 -84.31	113.82 1.85 -80.59	113.53 1.94 -78.65	126.40 3.07 -72.10	152.83 4.46 -77.68	170.18 6.01 -74.54	156.44 5.50 -66.26	138.24 4.51 -66.37	123.13 2.64 -80.41	107.27 2.18 -69.99	99.52 1.99 -61.88
WEST BABYLON___IC 23714	107.29 4.68 -65.49	106.21 4.40 -64.85	104.89 4.83 -59.08	102.77 5.82 -47.15	103.30 7.15 -34.51	114.24 10.43 -11.47	160.57 14.87 0.00	173.01 17.64 0.79	163.19 13.67 -48.18	168.77 8.58 -97.07	173.51 7.05 -115.75	163.54 6.44 -110.47	152.32 5.48 -107.98	144.67 4.60 -107.00	139.38 4.43 -103.57	137.80 4.58 -100.28	147.81 7.02 -89.56	174.85 9.61 -94.54	213.96 12.19 -112.14	196.56 11.26 -100.63	166.08 9.30 -89.42	157.24 5.65 -111.51	123.32 4.84 -83.38	113.82 4.63 -73.54
WEST CANADA___HYD 24049	35.94 0.41 1.59	35.78 0.41 1.59	39.95 0.41 1.44	49.05 0.45 1.19	61.25 0.49 0.89	92.84 0.74 0.23	146.58 0.88 0.00	157.10 0.94 0.00	101.02 0.91 1.22	61.19 0.63 2.56	48.30 0.51 2.92	44.42 0.51 2.73	36.71 0.47 2.62	30.88 0.36 2.56	29.28 0.35 2.45	30.91 0.36 2.39	49.49 0.46 2.19	68.97 0.63 2.36	88.24 0.80 2.20	83.48 0.76 1.95	66.01 0.60 1.95	38.15 0.44 2.37	33.42 0.39 2.06	34.18 0.36 1.82
WESTERN_NY_WIND 24143	45.77 -0.15 -8.79	45.36 -0.37 -8.77	47.92 -0.98 -7.93	54.47 -1.89 -6.57	63.89 -2.65 -4.89	86.52 -7.11 -1.28	131.28 -14.43 0.00	142.10 -18.27 -4.21	93.93 -11.45 -4.05	70.29 -6.44 -13.60	61.33 -4.87 -15.49	57.29 -3.87 -14.52	50.25 -2.53 -13.92	44.53 -2.15 -13.61	42.48 -1.92 -13.01	43.76 -1.88 -12.70	59.07 -3.79 -11.64	76.31 -6.93 -12.54	92.75 -8.88 -11.99	88.73 -6.60 -10.66	73.45 -4.58 -10.68	50.88 -2.13 -12.94	44.92 -1.44 -11.26	45.42 -0.18 -9.95
WESTOVER___LESR 323668	57.88 0.89 -19.87	57.59 0.81 -19.81	59.55 0.65 -17.92	65.18 0.55 -14.84	73.19 0.49 -11.06	95.15 -0.09 -2.90	144.39 -1.31 0.00	149.26 -2.03 4.87	115.30 -0.30 -14.28	93.72 0.00 -30.60	85.60 0.05 -34.84	79.63 0.33 -32.67	70.60 0.43 -31.31	64.02 0.33 -30.62	61.02 0.38 -29.27	61.90 0.40 -28.56	77.87 0.46 -26.19	98.97 0.07 -28.21	116.68 0.09 -26.95	109.23 0.60 -23.96	92.23 0.87 -24.00	69.83 0.68 -29.08	61.11 0.70 -25.31	58.95 0.93 -22.37
WETHRSFD_WT_PWR 323626	48.44 -0.07 -11.39	48.06 -0.26 -11.36	50.43 -0.82 -10.27	56.71 -1.60 -8.51	65.70 -2.28 -6.34	88.19 -5.81 -1.66	133.61 -12.09 0.00	147.00 -14.99 -5.83	101.12 -9.02 -8.81	75.83 -4.99 -17.70	66.95 -3.90 -20.15	62.49 -3.03 -18.89	54.94 -2.02 -18.11	49.02 -1.75 -17.70	46.80 -1.51 -16.92	47.91 -1.55 -16.52	63.29 -3.07 -15.14	81.14 -5.87 -16.31	97.61 -7.53 -15.50	92.95 -5.50 -13.78	77.59 -3.57 -13.80	55.15 -1.64 -16.72	48.67 -0.98 -14.56	48.41 -0.11 -12.87
YORK___WARBASSE 23770	102.50 3.49 -61.89	101.89 3.21 -61.72	100.18 3.40 -55.81	100.10 4.08 -46.22	101.07 4.99 -34.44	108.96 7.57 -9.04	154.74 9.04 0.00	167.56 12.19 0.79	157.37 9.83 -46.22	166.61 6.44 -97.05	166.53 5.32 -110.50	155.18 4.94 -103.60	142.40 4.24 -99.31	133.71 3.54 -97.10	127.58 3.39 -92.81	127.14 3.62 -90.58	139.85 5.58 -83.04	167.72 7.57 -89.46	185.43 10.04 -85.76	170.05 9.15 -76.23	151.19 7.48 -76.35	137.08 4.49 -92.51	119.38 3.76 -80.53	110.47 3.64 -71.19