

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/21/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1 24138	102.61	95.28	89.53	91.30	95.87	103.36	113.31	116.64	139.72	129.69	122.02	120.13	117.01	116.84	112.52	117.99	126.64	151.46	148.31	141.64	125.53	117.55	113.34	106.96
	4.69	4.98	4.73	6.02	6.52	5.69	8.10	9.33	12.24	11.56	11.89	11.32	9.76	8.49	7.91	7.92	8.14	10.93	12.62	12.28	11.56	9.93	6.89	5.09
	-45.85	-34.37	-30.41	-14.41	-8.84	-30.73	0.00	0.00	0.00	-5.87	-0.03	0.00	-15.18	-30.51	-32.04	-37.41	-45.15	-39.35	-16.59	-17.72	-12.51	-18.14	-40.14	-50.95
74TH STREET_GT_1 24260	102.77	95.45	89.70	91.44	96.11	103.50	113.42	116.75	139.84	129.80	122.13	120.24	117.11	117.00	112.65	118.14	126.72	151.47	148.44	141.86	125.63	117.74	113.47	107.07
	4.84	5.14	4.90	6.16	6.76	5.82	8.21	9.45	12.36	11.67	12.00	11.42	9.86	8.64	8.05	8.06	8.21	10.93	12.75	12.50	11.66	10.11	7.02	5.20
	-45.85	-34.37	-30.41	-14.41	-8.84	-30.73	0.00	0.00	0.00	-5.87	-0.03	0.00	-15.18	-30.51	-32.03	-37.42	-45.16	-39.35	-16.59	-17.72	-12.51	-18.14	-40.15	-50.96
74TH STREET_GT_2 24261	102.77	95.45	89.70	91.44	96.11	103.50	113.42	116.75	139.84	129.80	122.13	120.24	117.11	117.00	112.65	118.14	126.72	151.47	148.44	141.86	125.63	117.74	113.47	107.07
	4.84	5.14	4.90	6.16	6.76	5.82	8.21	9.45	12.36	11.67	12.00	11.42	9.86	8.64	8.05	8.06	8.21	10.93	12.75	12.50	11.66	10.11	7.02	5.20
	-45.85	-34.37	-30.41	-14.41	-8.84	-30.73	0.00	0.00	0.00	-5.87	-0.03	0.00	-15.18	-30.51	-32.03	-37.42	-45.16	-39.35	-16.59	-17.72	-12.51	-18.14	-40.15	-50.96
ADK HUDSON___FALLS 24011	118.48	107.17	100.29	96.83	100.24	114.87	115.73	116.42	138.19	130.16	119.45	117.74	120.47	125.63	121.83	129.46	140.66	163.90	152.68	145.71	127.06	121.74	126.31	124.21
	5.00	5.20	5.17	6.66	7.89	6.76	10.52	9.12	10.71	9.99	9.35	8.92	7.92	6.61	6.24	6.32	6.38	9.62	11.19	10.16	8.73	7.78	5.84	4.53
	-61.41	-46.04	-40.73	-19.30	-11.84	-41.16	0.00	0.00	0.00	-7.92	0.00	0.00	-20.48	-41.17	-43.02	-50.48	-60.94	-53.11	-22.38	-23.91	-16.88	-24.47	-54.18	-68.76
ADK RESOURCE___RCVRY 23798	118.21	107.11	100.26	97.09	100.62	114.92	116.68	117.39	140.11	131.69	120.89	119.04	121.08	125.68	121.78	129.19	140.42	164.07	153.79	146.58	127.95	122.15	125.71	123.21
	5.26	5.54	5.49	7.09	8.37	7.17	11.47	10.08	12.62	11.67	10.80	10.23	8.93	7.47	7.04	7.05	7.33	10.83	12.75	11.50	9.95	8.68	6.30	4.89
	-60.88	-45.64	-40.38	-19.14	-11.74	-40.81	0.00	0.00	0.00	-7.76	0.00	0.00	-20.08	-40.35	-42.18	-49.49	-59.74	-52.06	-21.94	-23.44	-16.55	-23.99	-53.11	-67.41
ADK S GLENS___FALLS 24028	118.48	107.17	100.29	96.83	100.24	114.87	115.73	116.42	138.19	130.16	119.45	117.74	120.47	125.63	121.83	129.46	140.66	163.90	152.68	145.71	127.06	121.74	126.31	124.21
	5.00	5.20	5.17	6.66	7.89	6.76	10.52	9.12	10.71	9.99	9.35	8.92	7.92	6.61	6.24	6.32	6.38	9.62	11.19	10.16	8.73	7.78	5.84	4.53
	-61.41	-46.04	-40.73	-19.30	-11.84	-41.16	0.00	0.00	0.00	-7.92	0.00	0.00	-20.48	-41.17	-43.02	-50.48	-60.94	-53.11	-22.38	-23.91	-16.88	-24.47	-54.18	-68.76
ADK_NYS___DAM 23527	116.21	105.34	98.50	95.28	98.49	112.76	114.14	115.68	137.68	129.24	118.69	117.08	119.01	123.74	119.85	127.17	138.48	161.03	150.80	143.85	125.93	120.18	123.90	121.52
	4.27	4.53	4.40	5.60	6.44	5.69	8.94	8.38	10.20	9.31	8.59	8.27	7.09	5.99	5.59	5.59	6.08	8.39	10.01	9.04	8.12	6.98	5.11	3.97
	-59.86	-44.88	-39.71	-18.82	-11.54	-40.13	0.00	0.00	0.00	-7.67	0.00	0.00	-19.85	-39.89	-41.69	-48.92	-59.05	-51.46	-21.69	-23.17	-16.36	-23.71	-52.50	-66.63
AIR_PRODUCTS___DRP 24190	114.47	103.80	97.07	93.97	97.17	111.01	110.67	111.92	132.84	124.97	115.06	113.60	116.74	121.42	117.61	124.81	135.65	156.72	146.14	139.78	122.31	117.80	122.47	119.88
	3.54	3.75	3.64	4.60	5.31	4.62	5.47	4.61	5.35	5.17	4.96	4.78	5.15	4.36	4.06	4.07	4.25	4.96	5.72	5.36	4.77	5.01	4.57	3.46
	-58.85	-44.12	-39.03	-18.50	-11.35	-39.44	0.00	0.00	0.00	-7.54	0.00	0.00	-19.51	-39.21	-40.98	-48.09	-58.05	-50.59	-21.32	-22.78	-16.08	-23.31	-51.61	-65.50
ALBANY___1 23571	114.47	103.80	97.07	93.97	97.17	111.01	110.67	111.92	132.84	124.97	115.06	113.60	116.74	121.42	117.61	124.81	135.65	156.72	146.14	139.78	122.31	117.80	122.47	119.88
	3.54	3.75	3.64	4.60	5.31	4.62	5.47	4.61	5.35	5.17	4.96	4.78	5.15	4.36	4.06	4.07	4.25	4.96	5.72	5.36	4.77	5.01	4.57	3.46
	-58.85	-44.12	-39.03	-18.50	-11.35	-39.44	0.00	0.00	0.00	-7.54	0.00	0.00	-19.51	-39.21	-40.98	-48.09	-58.05	-50.59	-21.32	-22.78	-16.08	-23.31	-51.61	-65.50
ALBANY___2 23572	114.47	103.80	97.07	93.97	97.17	111.01	110.67	111.92	132.84	124.97	115.06	113.60	116.74	121.42	117.61	124.81	135.65	156.72	146.14	139.78	122.31	117.80	122.47	119.88
	3.54	3.75	3.64	4.60	5.31	4.62	5.47	4.61	5.35	5.17	4.96	4.78	5.15	4.36	4.06	4.07	4.25	4.96	5.72	5.36	4.77	5.01	4.57	3.46
	-58.85	-44.12	-39.03	-18.50	-11.35	-39.44	0.00	0.00	0.00	-7.54	0.00	0.00	-19.51	-39.21	-40.98	-48.09	-58.05	-50.59	-21.32	-22.78	-16.08	-23.31	-51.61	-65.50
ALBANY___3 23573	114.47	103.80	97.07	93.97	97.17	111.01	110.67	111.92	132.84	124.97	115.06	113.60	116.74	121.42	117.61	124.81	135.65	156.72	146.14	139.78	122.31	117.80	122.47	119.88
	3.54	3.75	3.64	4.60	5.31	4.62	5.47	4.61	5.35	5.17	4.96	4.78	5.15	4.36	4.06	4.07	4.25	4.96	5.72	5.36	4.77	5.01	4.57	3.46
	-58.85	-44.12	-39.03	-18.50	-11.35	-39.44	0.00	0.00	0.00	-7.54	0.00	0.00	-19.51	-39.21	-40.98	-48.09	-58.05	-50.59	-21.32	-22.78	-16.08	-23.31	-51.61	-65.50
ALBANY___4 23574	114.47	103.80	97.07	93.97	97.17	111.01	110.67	111.92	132.84	124.97	115.06	113.60	116.74	121.42	117.61	124.81	135.65	156.72	146.14	139.78	122.31	117.80	122.47	119.88
	3.54	3.75	3.64	4.60	5.31	4.62	5.47	4.61	5.35	5.17	4.96	4.78	5.15	4.36	4.06	4.07	4.25	4.96	5.72	5.36	4.77	5.01	4.57	3.46
	-58.85	-44.12	-39.03	-18.50	-11.35	-39.44	0.00	0.00	0.00	-7.54	0.00	0.00	-19.51	-39.21	-40.98	-48.09	-58.05	-50.59	-21.32	-22.78	-16.08	-23.31	-51.61	-65.50

ALBANY___LFGF 323615	115.98 4.22 -59.68	105.09 4.42 -44.75	98.27 4.30 -39.59	95.16 5.53 -18.76	98.37 6.36 -11.51	112.44 5.49 -40.01	112.36 7.16 0.00	113.63 6.33 0.00	135.13 7.65 0.00	127.20 7.29 -7.65	117.04 6.94 0.00	115.57 6.75 0.00	118.40 6.54 -19.79	123.15 5.53 -39.78	119.36 5.23 -41.57	126.67 5.23 -48.78	137.66 5.43 -58.88	159.37 6.88 -51.31	148.71 7.98 -21.63	142.11 7.37 -23.10	124.27 6.50 -16.31	119.39 6.26 -23.64	124.01 5.37 -52.34	121.43 4.07 -66.44
ALCOA_RYNLDS___DRP 24188	50.15 -1.93 0.00	54.70 -1.23 0.00	53.14 -1.25 0.00	69.80 -1.06 0.00	79.30 -1.21 0.00	64.34 -2.61 0.00	102.05 -3.15 0.00	104.73 -2.58 0.00	124.30 -3.18 0.00	109.11 -3.14 0.00	107.24 -2.86 0.00	106.42 -2.39 0.00	89.59 -2.48 0.00	75.75 -2.10 0.00	70.61 -1.96 0.00	70.77 -1.89 0.00	71.22 -2.13 0.00	98.86 -2.32 0.00	116.37 -2.73 0.00	109.18 -2.46 0.00	99.22 -2.23 0.00	87.96 -1.52 0.00	65.04 -1.26 0.00	49.39 -1.53 0.00
ALCOA___DSASP 323711	50.15 -1.93 0.00	54.70 -1.23 0.00	53.14 -1.25 0.00	69.80 -1.06 0.00	79.30 -1.21 0.00	64.34 -2.61 0.00	102.05 -3.15 0.00	104.73 -2.58 0.00	124.30 -3.18 0.00	109.11 -3.14 0.00	107.24 -2.86 0.00	106.42 -2.39 0.00	89.59 -2.48 0.00	75.75 -2.10 0.00	70.61 -1.96 0.00	70.77 -1.89 0.00	71.22 -2.13 0.00	98.86 -2.32 0.00	116.37 -2.73 0.00	109.18 -2.46 0.00	99.22 -2.23 0.00	87.96 -1.52 0.00	65.04 -1.26 0.00	49.39 -1.53 0.00
ALLEGHENY___COGEN 23514	60.07 0.10 -7.89	61.39 -0.45 -5.91	59.08 -0.54 -5.23	71.93 -1.42 -2.48	80.58 -1.45 -1.52	73.17 0.94 -5.29	106.47 1.27 0.00	106.88 -0.43 0.00	124.93 -2.55 0.00	110.81 -2.47 -1.02	100.74 -9.36 0.00	99.24 -9.58 0.00	87.07 -7.64 -2.64	76.92 -6.23 -5.30	72.67 -5.44 -5.54	73.79 -5.38 -6.51	76.42 -4.77 -7.83	102.37 -7.38 -8.57	115.98 -8.93 -5.81	109.81 -7.92 -6.09	98.03 -7.71 -4.29	90.48 -2.15 -3.15	72.47 -0.79 -6.96	59.90 0.15 -8.84
ALTONA_WT_PWR 323606	51.61 -0.47 0.00	55.93 0.00 0.00	53.84 -0.54 0.00	70.72 -0.14 0.00	81.08 0.57 0.00	66.28 -0.67 0.00	104.89 -0.31 0.00	107.20 -0.11 0.00	126.85 -0.63 0.00	111.24 -1.01 0.00	109.88 -0.22 0.00	109.47 0.66 0.00	91.15 -0.92 0.00	77.07 -0.78 0.00	71.77 -0.80 0.00	71.93 -0.73 0.00	72.62 -0.73 0.00	100.37 -0.81 0.00	119.34 0.24 0.00	111.42 -0.22 0.00	101.76 0.31 0.00	90.20 0.71 0.00	66.96 0.66 0.00	50.71 -0.20 0.00
AMERICAN_REF_FUEL 24010	57.22 -1.82 -6.97	58.58 -2.57 -5.22	56.35 -2.66 -4.62	68.73 -4.33 -2.19	76.62 -5.23 -1.34	69.54 -2.08 -4.67	100.05 -5.15 0.00	98.18 -9.12 0.00	114.35 -13.13 0.00	100.68 -12.46 -0.89	97.33 -12.77 0.00	96.31 -12.51 0.00	85.07 -9.21 -2.20	75.39 -7.08 -4.63	71.31 -6.10 -4.84	72.15 -6.18 -5.67	74.46 -5.72 -6.83	90.06 -9.81 1.31	97.51 -12.15 9.44	90.75 -11.27 9.61	85.16 -9.54 6.76	83.44 -8.68 -2.63	67.66 -4.71 -6.07	55.67 -2.95 -7.71
ARKWRIGHT___SUMMIT_WT_PWR 323751	60.41 0.52 -7.82	61.62 -0.17 -5.86	59.03 -0.54 -5.19	71.62 -1.70 -2.46	80.32 -1.69 -1.51	73.25 1.07 -5.24	105.31 0.11 0.00	105.58 -1.72 0.00	122.77 -4.71 0.00	109.43 -3.82 -0.99	106.03 -4.07 0.00	105.55 -3.26 0.00	92.92 -1.84 -2.69	81.91 -1.09 -5.15	77.66 -0.29 -5.38	78.46 -0.51 -6.31	80.88 -0.07 -7.60	126.35 -2.23 -27.39	153.58 -2.86 -37.34	147.27 -2.90 -38.54	126.95 -1.63 -27.12	91.25 -1.44 -3.20	73.85 0.80 -6.76	60.10 0.61 -8.58
ARTHUR_KILL_GT_1 23520	103.14 5.21 -45.86	95.80 5.48 -34.38	90.03 5.22 -30.42	91.88 6.59 -14.42	96.61 7.25 -8.85	104.05 6.36 -30.74	113.20 7.99 0.00	115.89 8.59 0.00	138.82 11.34 0.00	129.01 10.89 -5.87	121.36 11.24 -0.03	119.59 10.78 0.00	116.65 9.40 -15.18	116.53 8.17 -30.51	112.36 7.77 -32.03	117.85 7.78 -37.42	126.58 8.07 -45.16	150.86 10.33 -39.35	148.19 12.50 -16.59	141.86 12.50 -17.72	125.73 11.76 -12.51	118.28 10.64 -18.15	114.01 7.56 -40.16	107.53 5.65 -50.97
ARTHUR_KILL_2 23512	103.14 5.21 -45.86	95.80 5.48 -34.38	90.03 5.22 -30.42	91.88 6.59 -14.42	96.61 7.25 -8.85	104.05 6.36 -30.74	113.20 7.99 0.00	115.89 8.59 0.00	138.82 11.34 0.00	129.01 10.89 -5.87	121.36 11.24 -0.03	119.59 10.78 0.00	116.65 9.40 -15.18	116.53 8.17 -30.51	112.36 7.77 -32.03	117.85 7.78 -37.42	126.58 8.07 -45.16	150.86 10.33 -39.35	148.19 12.50 -16.59	141.86 12.50 -17.72	125.73 11.76 -12.51	118.28 10.64 -18.15	114.01 7.56 -40.16	107.53 5.65 -50.97
ARTHUR_KILL_3 23513	102.35 4.42 -45.85	95.05 4.75 -34.37	89.31 4.51 -30.41	90.95 5.67 -14.41	95.46 6.12 -8.84	102.90 5.23 -30.73	112.56 7.36 0.01	115.88 8.59 0.01	138.82 11.34 0.01	128.89 10.78 -5.86	121.23 11.12 -0.02	119.36 10.55 0.01	116.36 9.12 -15.17	116.29 7.94 -30.50	112.06 7.48 -32.02	117.48 7.41 -37.41	126.13 7.63 -45.15	150.74 10.21 -39.34	147.59 11.91 -16.58	140.96 11.61 -17.71	124.82 10.86 -12.50	117.02 9.39 -18.14	112.94 6.50 -40.15	106.71 4.84 -50.96
ARTHUR_KILL_COGEN 323718	103.14 5.21 -45.86	95.80 5.48 -34.38	90.03 5.22 -30.42	91.88 6.59 -14.42	96.61 7.25 -8.85	104.05 6.36 -30.74	113.20 7.99 0.00	115.89 8.59 0.00	138.82 11.34 0.00	129.01 10.89 -5.87	121.36 11.24 -0.03	119.59 10.78 0.00	116.65 9.40 -15.18	116.53 8.17 -30.51	112.36 7.77 -32.03	117.85 7.78 -37.42	126.58 8.07 -45.16	150.86 10.33 -39.35	148.19 12.50 -16.59	141.86 12.50 -17.72	125.73 11.76 -12.51	118.28 10.64 -18.15	114.01 7.56 -40.16	107.53 5.65 -50.97
ASHOKAN____ 23654	107.95 6.87 -49.00	99.83 7.16 -36.74	93.80 6.91 -32.50	94.91 8.64 -15.40	99.69 9.74 -9.45	107.82 8.03 -32.85	116.78 11.57 0.00	121.15 13.85 0.00	145.58 18.10 0.00	135.00 16.51 -6.24	126.51 16.41 0.00	124.05 15.23 0.00	121.93 13.72 -16.14	121.57 12.18 -32.44	116.99 10.52 -33.90	123.12 10.68 -39.78	132.22 10.85 -48.02	158.71 15.68 -41.84	154.96 18.22 -17.64	147.67 17.19 -18.84	130.89 16.13 -13.30	122.46 13.69 -19.28	118.87 9.88 -42.69	111.67 6.57 -54.18
ASTORIA_EAST_ENERGY_CC1 323581	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.09 6.80 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.82 11.34 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.77 7.70 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.48 11.79 -16.59	141.31 11.95 -17.72	125.13 11.16 -12.51	118.09 10.46 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA_EAST_ENERGY_CC2 323582	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.82 11.34 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.69 8.33 -30.51	112.58 7.98 -32.03	117.77 7.70 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.48 11.79 -16.59	141.31 11.95 -17.72	125.13 11.16 -12.51	118.09 10.46 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA_GT2_I 24094	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97

ASTORIA_GT2_2 24095	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA_GT2_3 24096	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA_GT2_4 24097	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA_GT3_1 24098	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA_GT3_2 24099	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA_GT3_3 24100	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA_GT3_4 24101	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA_GT4_1 24102	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA_GT4_2 24103	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA_GT4_3 24104	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA_GT4_4 24105	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA_GT_1 23523	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA_GT_10 24110	102.98 5.05 -45.86	95.68 5.37 -34.38	89.92 5.11 -30.42	91.73 6.45 -14.42	96.44 7.09 -8.85	103.84 6.16 -30.74	113.42 8.21 0.00	116.53 9.23 0.00	139.46 11.98 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	117.00 8.64 -30.51	112.65 8.05 -32.03	118.06 7.99 -37.42	126.65 8.14 -45.16	150.75 10.21 -39.35	147.96 12.27 -16.59	141.75 12.39 -17.72	125.63 11.66 -12.51	117.91 10.29 -18.14	113.68 7.23 -40.16	107.27 5.39 -50.97
ASTORIA_GT_11 24225	102.98 5.05 -45.86	95.68 5.37 -34.38	89.92 5.11 -30.42	91.73 6.45 -14.42	96.44 7.09 -8.85	103.84 6.16 -30.74	113.42 8.21 0.00	116.53 9.23 0.00	139.46 11.98 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	117.00 8.64 -30.51	112.65 8.05 -32.03	118.06 7.99 -37.42	126.65 8.14 -45.16	150.75 10.21 -39.35	147.96 12.27 -16.59	141.75 12.39 -17.72	125.63 11.66 -12.51	117.91 10.29 -18.14	113.68 7.23 -40.16	107.27 5.39 -50.97
ASTORIA_GT_12 24226	102.98 5.05 -45.86	95.68 5.37 -34.38	89.92 5.11 -30.42	91.73 6.45 -14.42	96.44 7.09 -8.85	103.84 6.16 -30.74	113.42 8.21 0.00	116.53 9.23 0.00	139.46 11.98 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	117.00 8.64 -30.51	112.65 8.05 -32.03	118.06 7.99 -37.42	126.65 8.14 -45.16	150.75 10.21 -39.35	147.96 12.27 -16.59	141.75 12.39 -17.72	125.63 11.66 -12.51	117.91 10.29 -18.14	113.68 7.23 -40.16	107.27 5.39 -50.97

ASTORIA_GT_13 24227	102.98 5.05 -45.86	95.68 5.37 -34.38	89.92 5.11 -30.42	91.73 6.45 -14.42	96.44 7.09 -8.85	103.84 6.16 -30.74	113.42 8.21 0.00	116.53 9.23 0.00	139.46 11.98 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	117.00 8.64 -30.51	112.65 8.05 -32.03	118.06 7.99 -37.42	126.65 8.14 -45.16	150.75 10.21 -39.35	147.96 12.27 -16.59	141.75 12.39 -17.72	125.63 11.66 -12.51	117.91 10.29 -18.14	113.68 7.23 -40.16	107.27 5.39 -50.97
ASTORIA_GT_5 24106	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA_GT_7 24107	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA_GT_8 24108	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA___2 24149	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA___3 23516	102.98 5.05 -45.86	95.68 5.37 -34.38	89.92 5.11 -30.42	91.73 6.45 -14.42	96.44 7.09 -8.85	103.84 6.16 -30.74	113.42 8.21 0.00	116.53 9.23 0.00	139.46 11.98 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	117.00 8.64 -30.51	112.65 8.05 -32.03	118.06 7.99 -37.42	126.65 8.14 -45.16	150.75 10.21 -39.35	147.96 12.27 -16.59	141.75 12.39 -17.72	125.63 11.66 -12.51	117.91 10.29 -18.14	113.68 7.23 -40.16	107.27 5.39 -50.97
ASTORIA___4 23517	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.16 6.87 -14.42	96.92 7.57 -8.85	104.32 6.63 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.95 11.48 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.58 7.98 -32.03	117.85 7.78 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.18 10.55 -18.14	114.01 7.56 -40.16	107.63 5.75 -50.97
ASTORIA___5 23518	102.98 5.05 -45.86	95.68 5.37 -34.38	89.92 5.11 -30.42	91.73 6.45 -14.42	96.44 7.09 -8.85	103.84 6.16 -30.74	113.42 8.21 0.00	116.53 9.23 0.00	139.46 11.98 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	117.00 8.64 -30.51	112.65 8.05 -32.03	118.06 7.99 -37.42	126.65 8.14 -45.16	150.75 10.21 -39.35	147.96 12.27 -16.59	141.75 12.39 -17.72	125.63 11.66 -12.51	117.91 10.29 -18.14	113.68 7.23 -40.16	107.27 5.39 -50.97
AST_ENERGY_2_CC3 323677	102.56 4.63 -45.85	95.23 4.92 -34.37	89.48 4.68 -30.41	91.15 5.88 -14.41	95.79 6.44 -8.84	103.23 5.55 -30.73	112.99 7.79 0.00	116.21 8.90 0.00	139.20 11.72 0.00	129.24 11.12 -5.87	121.58 11.45 -0.03	119.70 10.88 0.00	116.74 9.49 -15.18	116.61 8.25 -30.51	112.37 7.77 -32.03	117.77 7.70 -37.41	126.36 7.85 -45.16	150.96 10.42 -39.35	147.84 12.15 -16.59	141.31 11.95 -17.72	125.13 11.16 -12.51	117.29 9.67 -18.14	113.14 6.69 -40.15	106.96 5.09 -50.96
AST_ENERGY_2_CC4 323678	102.56 4.63 -45.85	95.23 4.92 -34.37	89.48 4.68 -30.41	91.15 5.88 -14.41	95.79 6.44 -8.84	103.23 5.55 -30.73	112.99 7.79 0.00	116.21 8.90 0.00	139.20 11.72 0.00	129.24 11.12 -5.87	121.58 11.45 -0.03	119.70 10.88 0.00	116.74 9.49 -15.18	116.61 8.25 -30.51	112.37 7.77 -32.03	117.77 7.70 -37.41	126.36 7.85 -45.16	150.96 10.42 -39.35	147.84 12.15 -16.59	141.31 11.95 -17.72	125.13 11.16 -12.51	117.29 9.67 -18.14	113.14 6.69 -40.15	106.96 5.09 -50.96
ATHENS_STG_1 23668	106.53 3.28 -51.17	97.76 3.47 -38.36	91.65 3.32 -33.94	91.13 4.18 -16.08	94.96 4.59 -9.87	105.33 4.08 -34.30	111.09 5.89 0.00	113.20 5.90 0.00	135.00 7.52 0.00	125.88 7.08 -6.55	117.15 7.05 0.00	115.68 6.86 0.00	115.09 6.08 -16.94	117.12 5.22 -34.05	113.09 4.94 -35.59	119.29 4.87 -41.76	128.67 4.92 -50.40	151.78 6.68 -43.92	145.35 7.74 -18.51	138.79 7.37 -19.78	122.22 6.80 -13.96	115.63 5.90 -20.24	115.55 4.44 -44.81	111.10 3.31 -56.88
ATHENS_STG_2 23670	106.53 3.28 -51.17	97.76 3.47 -38.36	91.65 3.32 -33.94	91.13 4.18 -16.08	94.96 4.59 -9.87	105.33 4.08 -34.30	111.09 5.89 0.00	113.20 5.90 0.00	135.00 7.52 0.00	125.88 7.08 -6.55	117.15 7.05 0.00	115.68 6.86 0.00	115.09 6.08 -16.94	117.12 5.22 -34.05	113.09 4.94 -35.59	119.29 4.87 -41.76	128.67 4.92 -50.40	151.78 6.68 -43.92	145.35 7.74 -18.51	138.79 7.37 -19.78	122.22 6.80 -13.96	115.63 5.90 -20.24	115.55 4.44 -44.81	111.10 3.31 -56.88
ATHENS_STG_3 23677	106.53 3.28 -51.17	97.76 3.47 -38.36	91.65 3.32 -33.94	91.13 4.18 -16.08	94.96 4.59 -9.87	105.33 4.08 -34.30	111.09 5.89 0.00	113.20 5.90 0.00	135.00 7.52 0.00	125.88 7.08 -6.55	117.15 7.05 0.00	115.68 6.86 0.00	115.09 6.08 -16.94	117.12 5.22 -34.05	113.09 4.94 -35.59	119.29 4.87 -41.76	128.67 4.92 -50.40	151.78 6.68 -43.92	145.35 7.74 -18.51	138.79 7.37 -19.78	122.22 6.80 -13.96	115.63 5.90 -20.24	115.55 4.44 -44.81	111.10 3.31 -56.88
AUBURN___LFGE 323710	57.91 0.05 -5.78	60.04 -0.22 -4.33	58.01 -0.22 -3.84	71.83 -0.85 -1.82	80.74 -0.88 -1.11	71.02 0.20 -3.88	105.63 0.42 0.00	107.20 -0.11 0.00	127.35 -0.13 0.00	112.89 -0.11 -0.74	109.77 -0.33 0.00	108.17 -0.65 0.00	93.54 -0.46 -1.93	81.09 -0.63 -3.87	76.18 -0.43 -4.04	76.97 -0.43 -4.75	78.83 -0.22 -5.70	105.85 -0.30 -4.97	120.84 -0.36 -2.09	113.43 -0.44 -2.24	102.33 -0.71 -1.58	90.79 -0.98 -2.29	70.70 -0.66 -5.07	57.24 -0.10 -6.43
BABYLON_RES_REC 323704	106.61 6.51 -48.02	105.84 6.76 -43.14	104.66 6.47 -43.80	104.83 8.22 -25.75	103.88 9.17 -14.19	109.51 8.16 -34.39	117.94 11.57 -1.16	121.09 12.55 -1.24	142.39 14.91 0.00	133.60 14.70 -6.64	128.28 14.97 -3.21	127.44 14.36 -4.26	123.55 12.42 -19.05	122.61 10.82 -33.94	119.54 10.16 -36.82	125.14 10.03 -42.45	148.82 10.27 -65.20	181.25 13.25 -66.81	176.09 15.13 -41.86	175.90 14.41 -49.86	157.88 13.50 -42.93	128.88 12.53 -26.86	117.03 8.82 -41.92	110.87 6.72 -53.23

BARRETT_IC_1 23704	126.26 5.78 -68.40	126.26 5.87 -64.46	126.26 5.66 -66.22	126.26 7.15 -48.24	126.26 7.97 -37.78	126.26 7.09 -52.22	127.53 10.20 -12.12	131.39 11.16 -12.93	140.74 13.26 0.00	139.34 13.13 -13.96	140.74 12.99 -17.65	144.22 12.40 -23.00	144.22 10.77 -41.38	144.22 9.34 -57.03	140.85 8.70 -59.59	145.66 8.42 -64.58	153.45 8.58 -71.52	179.73 11.73 -66.81	174.84 13.81 -41.93	174.66 13.17 -49.86	156.66 12.27 -42.93	153.45 10.46 -53.50	132.71 7.89 -58.52	131.39 5.95 -74.52
BARRETT_IC_10 23701	126.27 5.78 -68.41	126.27 5.87 -64.46	126.27 5.66 -66.22	126.27 7.15 -48.25	126.27 7.97 -37.78	126.26 7.09 -52.22	127.53 10.20 -12.12	131.39 11.16 -12.93	140.74 13.26 0.00	139.34 13.13 -13.96	140.74 12.99 -17.66	144.22 12.40 -23.01	144.23 10.77 -41.39	144.23 9.34 -57.04	140.86 8.70 -59.59	145.67 8.42 -64.59	153.45 8.58 -71.52	179.73 11.73 -66.81	174.84 13.81 -41.93	174.66 13.17 -49.86	156.66 12.27 -42.93	153.46 10.46 -53.51	132.71 7.89 -58.53	131.40 5.95 -74.53
BARRETT_IC_11 23702	126.27 5.78 -68.41	126.27 5.87 -64.46	126.27 5.66 -66.22	126.27 7.15 -48.25	126.27 7.97 -37.78	126.26 7.09 -52.22	127.53 10.20 -12.12	131.39 11.16 -12.93	140.74 13.26 0.00	139.34 13.13 -13.96	140.74 12.99 -17.66	144.22 12.40 -23.01	144.23 10.77 -41.39	144.23 9.34 -57.04	140.86 8.70 -59.59	145.67 8.42 -64.59	153.45 8.58 -71.52	179.73 11.73 -66.81	174.84 13.81 -41.93	174.66 13.17 -49.86	156.66 12.27 -42.93	153.46 10.46 -53.51	132.71 7.89 -58.53	131.40 5.95 -74.53
BARRETT_IC_12 23703	126.27 5.78 -68.41	126.27 5.87 -64.46	126.27 5.66 -66.22	126.27 7.15 -48.25	126.27 7.97 -37.78	126.26 7.09 -52.22	127.53 10.20 -12.12	131.39 11.16 -12.93	140.74 13.26 0.00	139.34 13.13 -13.96	140.74 12.99 -17.66	144.22 12.40 -23.01	144.23 10.77 -41.39	144.23 9.34 -57.04	140.86 8.70 -59.59	145.67 8.42 -64.59	153.45 8.58 -71.52	179.73 11.73 -66.81	174.84 13.81 -41.93	174.66 13.17 -49.86	156.66 12.27 -42.93	153.46 10.46 -53.51	132.71 7.89 -58.53	131.40 5.95 -74.53
BARRETT_IC_2 23705	126.26 5.78 -68.40	126.26 5.87 -64.46	126.26 5.66 -66.22	126.26 7.15 -48.24	126.26 7.97 -37.78	126.26 7.09 -52.22	127.53 10.20 -12.12	131.39 11.16 -12.93	140.74 13.26 0.00	139.34 13.13 -13.96	140.74 12.99 -17.65	144.22 12.40 -23.00	144.22 10.77 -41.38	144.22 9.34 -57.03	140.85 8.70 -59.59	145.66 8.42 -64.58	153.45 8.58 -71.52	179.73 11.73 -66.81	174.84 13.81 -41.93	174.66 13.17 -49.86	156.66 12.27 -42.93	153.45 10.46 -53.50	132.71 7.89 -58.52	131.39 5.95 -74.52
BARRETT_IC_3 23706	126.26 5.78 -68.40	126.26 5.87 -64.46	126.26 5.66 -66.22	126.26 7.15 -48.24	126.26 7.97 -37.78	126.26 7.09 -52.22	127.53 10.20 -12.12	131.39 11.16 -12.93	140.74 13.26 0.00	139.34 13.13 -13.96	140.74 12.99 -17.65	144.22 12.40 -23.00	144.22 10.77 -41.38	144.22 9.34 -57.03	140.85 8.70 -59.59	145.66 8.42 -64.58	153.45 8.58 -71.52	179.73 11.73 -66.81	174.84 13.81 -41.93	174.66 13.17 -49.86	156.66 12.27 -42.93	153.45 10.46 -53.50	132.71 7.89 -58.52	131.39 5.95 -74.52
BARRETT_IC_4 23707	126.26 5.78 -68.40	126.26 5.87 -64.46	126.26 5.66 -66.22	126.26 7.15 -48.24	126.26 7.97 -37.78	126.26 7.09 -52.22	127.53 10.20 -12.12	131.39 11.16 -12.93	140.74 13.26 0.00	139.34 13.13 -13.96	140.74 12.99 -17.65	144.22 12.40 -23.00	144.22 10.77 -41.38	144.22 9.34 -57.03	140.85 8.70 -59.59	145.66 8.42 -64.58	153.45 8.58 -71.52	179.73 11.73 -66.81	174.84 13.81 -41.93	174.66 13.17 -49.86	156.66 12.27 -42.93	153.45 10.46 -53.50	132.71 7.89 -58.52	131.39 5.95 -74.52
BARRETT_IC_5 23708	126.26 5.78 -68.40	126.26 5.87 -64.46	126.26 5.66 -66.22	126.26 7.15 -48.24	126.26 7.97 -37.78	126.26 7.09 -52.22	127.53 10.20 -12.12	131.39 11.16 -12.93	140.74 13.26 0.00	139.34 13.13 -13.96	140.74 12.99 -17.65	144.22 12.40 -23.00	144.22 10.77 -41.38	144.22 9.34 -57.03	140.85 8.70 -59.59	145.66 8.42 -64.58	153.45 8.58 -71.52	179.73 11.73 -66.81	174.84 13.81 -41.93	174.66 13.17 -49.86	156.66 12.27 -42.93	153.45 10.46 -53.50	132.71 7.89 -58.52	131.39 5.95 -74.52
BARRETT_IC_6 23709	126.26 5.78 -68.40	126.26 5.87 -64.46	126.26 5.66 -66.22	126.26 7.15 -48.24	126.26 7.97 -37.78	126.26 7.09 -52.22	127.53 10.20 -12.12	131.39 11.16 -12.93	140.74 13.26 0.00	139.34 13.13 -13.96	140.74 12.99 -17.65	144.22 12.40 -23.00	144.22 10.77 -41.38	144.22 9.34 -57.03	140.85 8.70 -59.59	145.66 8.42 -64.58	153.45 8.58 -71.52	179.73 11.73 -66.81	174.84 13.81 -41.93	174.66 13.17 -49.86	156.66 12.27 -42.93	153.45 10.46 -53.50	132.71 7.89 -58.52	131.39 5.95 -74.52
BARRETT_IC_7 23710	126.26 5.78 -68.40	126.26 5.87 -64.46	126.26 5.66 -66.22	126.26 7.15 -48.24	126.26 7.97 -37.78	126.26 7.09 -52.22	127.53 10.20 -12.12	131.39 11.16 -12.93	140.74 13.26 0.00	139.34 13.13 -13.96	140.74 12.99 -17.65	144.22 12.40 -23.00	144.22 10.77 -41.38	144.22 9.34 -57.03	140.85 8.70 -59.59	145.66 8.42 -64.58	153.45 8.58 -71.52	179.73 11.73 -66.81	174.84 13.81 -41.93	174.66 13.17 -49.86	156.66 12.27 -42.93	153.45 10.46 -53.50	132.71 7.89 -58.52	131.39 5.95 -74.52
BARRETT_IC_8 23711	126.26 5.78 -68.40	126.26 5.87 -64.46	126.26 5.66 -66.22	126.26 7.15 -48.24	126.26 7.97 -37.78	126.26 7.09 -52.22	127.53 10.20 -12.12	131.39 11.16 -12.93	140.74 13.26 0.00	139.34 13.13 -13.96	140.74 12.99 -17.65	144.22 12.40 -23.00	144.22 10.77 -41.38	144.22 9.34 -57.03	140.85 8.70 -59.59	145.66 8.42 -64.58	153.45 8.58 -71.52	179.73 11.73 -66.81	174.84 13.81 -41.93	174.66 13.17 -49.86	156.66 12.27 -42.93	153.45 10.46 -53.50	132.71 7.89 -58.52	131.39 5.95 -74.52
BARRETT_IC_9 23700	126.27 5.78 -68.41	126.27 5.87 -64.46	126.27 5.66 -66.22	126.27 7.15 -48.25	126.27 7.97 -37.78	126.26 7.09 -52.22	127.53 10.20 -12.12	131.39 11.16 -12.93	140.74 13.26 0.00	139.34 13.13 -13.96	140.74 12.99 -17.66	144.22 12.40 -23.01	144.23 10.77 -41.39	144.23 9.34 -57.04	140.86 8.70 -59.59	145.67 8.42 -64.59	153.45 8.58 -71.52	179.73 11.73 -66.81	174.84 13.81 -41.93	174.66 13.17 -49.86	156.66 12.27 -42.93	153.46 10.46 -53.51	132.71 7.89 -58.53	131.40 5.95 -74.53
BARRETT___1 23545	126.26 5.78 -68.40	126.26 5.87 -64.46	126.26 5.66 -66.22	126.26 7.15 -48.24	126.26 7.97 -37.78	126.26 7.09 -52.22	127.53 10.20 -12.12	131.39 11.16 -12.93	140.74 13.26 0.00	139.34 13.13 -13.96	140.74 12.99 -17.65	144.22 12.40 -23.00	144.22 10.77 -41.38	144.22 9.34 -57.03	140.85 8.70 -59.59	145.66 8.42 -64.58	153.45 8.58 -71.52	179.73 11.73 -66.81	174.84 13.81 -41.93	174.66 13.17 -49.86	156.66 12.27 -42.93	153.45 10.46 -53.50	132.71 7.89 -58.52	131.39 5.95 -74.52
BARRETT___2 23546	126.27 5.78 -68.41	126.27 5.87 -64.46	126.27 5.66 -66.22	126.27 7.15 -48.25	126.27 7.97 -37.78	126.26 7.09 -52.22	127.53 10.20 -12.12	131.39 11.16 -12.93	140.74 13.26 0.00	139.34 13.13 -13.96	140.74 12.99 -17.66	144.22 12.40 -23.01	144.23 10.77 -41.39	144.23 9.34 -57.04	140.86 8.70 -59.59	145.67 8.42 -64.59	153.45 8.58 -71.52	179.73 11.73 -66.81	174.84 13.81 -41.93	174.66 13.17 -49.86	156.66 12.27 -42.93	153.46 10.46 -53.51	132.71 7.89 -58.53	131.40 5.95 -74.53
BAYONEEC___CTG1 323682	102.61 4.69 -45.85	95.28 4.98 -34.37	89.53 4.73 -30.41	91.23 5.95 -14.41	95.87 6.52 -8.84	103.30 5.62 -30.73	113.10 7.89 0.00	116.42 9.12 0.00	139.46 11.98 0.00	129.46 11.33 -5.87	121.79 11.66 -0.03	119.92 11.10 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.44 7.84 -32.03	117.92 7.85 -37.41	126.50 8.00 -45.16	151.25 10.72 -39.35	148.19 12.50 -16.59	141.53 12.17 -17.72	125.33 11.36 -12.51	117.47 9.84 -18.14	113.27 6.83 -40.15	106.96 5.09 -50.96

BAYONEEC___CTG10 323750	102.61 4.69 -45.85	95.28 4.98 -34.37	89.53 4.73 -30.41	91.23 5.95 -14.41	95.87 6.52 -8.84	103.30 5.62 -30.73	113.10 7.89 0.00	116.42 9.12 0.00	139.46 11.98 0.00	129.46 11.33 -5.87	121.79 11.66 -0.03	119.92 11.10 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.44 7.84 -32.03	117.92 7.85 -37.41	126.50 8.00 -45.16	151.25 10.72 -39.35	148.19 12.50 -16.59	141.53 12.17 -17.72	125.33 11.36 -12.51	117.47 9.84 -18.14	113.27 6.83 -40.15	106.96 5.09 -50.96
BAYONEEC___CTG2 323683	102.61 4.69 -45.85	95.28 4.98 -34.37	89.53 4.73 -30.41	91.23 5.95 -14.41	95.87 6.52 -8.84	103.30 5.62 -30.73	113.10 7.89 0.00	116.42 9.12 0.00	139.46 11.98 0.00	129.46 11.33 -5.87	121.79 11.66 -0.03	119.92 11.10 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.44 7.84 -32.03	117.92 7.85 -37.41	126.50 8.00 -45.16	151.25 10.72 -39.35	148.19 12.50 -16.59	141.53 12.17 -17.72	125.33 11.36 -12.51	117.47 9.84 -18.14	113.27 6.83 -40.15	106.96 5.09 -50.96
BAYONEEC___CTG3 323684	102.61 4.69 -45.85	95.28 4.98 -34.37	89.53 4.73 -30.41	91.23 5.95 -14.41	95.87 6.52 -8.84	103.30 5.62 -30.73	113.10 7.89 0.00	116.42 9.12 0.00	139.46 11.98 0.00	129.46 11.33 -5.87	121.79 11.66 -0.03	119.92 11.10 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.44 7.84 -32.03	117.92 7.85 -37.41	126.50 8.00 -45.16	151.25 10.72 -39.35	148.19 12.50 -16.59	141.53 12.17 -17.72	125.33 11.36 -12.51	117.47 9.84 -18.14	113.27 6.83 -40.15	106.96 5.09 -50.96
BAYONEEC___CTG4 323685	102.61 4.69 -45.85	95.28 4.98 -34.37	89.53 4.73 -30.41	91.23 5.95 -14.41	95.87 6.52 -8.84	103.30 5.62 -30.73	113.10 7.89 0.00	116.42 9.12 0.00	139.46 11.98 0.00	129.46 11.33 -5.87	121.79 11.66 -0.03	119.92 11.10 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.44 7.84 -32.03	117.92 7.85 -37.41	126.50 8.00 -45.16	151.25 10.72 -39.35	148.19 12.50 -16.59	141.53 12.17 -17.72	125.33 11.36 -12.51	117.47 9.84 -18.14	113.27 6.83 -40.15	106.96 5.09 -50.96
BAYONEEC___CTG5 323686	102.61 4.69 -45.85	95.28 4.98 -34.37	89.53 4.73 -30.41	91.23 5.95 -14.41	95.87 6.52 -8.84	103.30 5.62 -30.73	113.10 7.89 0.00	116.42 9.12 0.00	139.46 11.98 0.00	129.46 11.33 -5.87	121.79 11.66 -0.03	119.92 11.10 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.44 7.84 -32.03	117.92 7.85 -37.41	126.50 8.00 -45.16	151.25 10.72 -39.35	148.19 12.50 -16.59	141.53 12.17 -17.72	125.33 11.36 -12.51	117.47 9.84 -18.14	113.27 6.83 -40.15	106.96 5.09 -50.96
BAYONEEC___CTG6 323687	102.61 4.69 -45.85	95.28 4.98 -34.37	89.53 4.73 -30.41	91.23 5.95 -14.41	95.87 6.52 -8.84	103.30 5.62 -30.73	113.10 7.89 0.00	116.42 9.12 0.00	139.46 11.98 0.00	129.46 11.33 -5.87	121.79 11.66 -0.03	119.92 11.10 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.44 7.84 -32.03	117.92 7.85 -37.41	126.50 8.00 -45.16	151.25 10.72 -39.35	148.19 12.50 -16.59	141.53 12.17 -17.72	125.33 11.36 -12.51	117.47 9.84 -18.14	113.27 6.83 -40.15	106.96 5.09 -50.96
BAYONEEC___CTG7 323688	102.61 4.69 -45.85	95.28 4.98 -34.37	89.53 4.73 -30.41	91.23 5.95 -14.41	95.87 6.52 -8.84	103.30 5.62 -30.73	113.10 7.89 0.00	116.42 9.12 0.00	139.46 11.98 0.00	129.46 11.33 -5.87	121.79 11.66 -0.03	119.92 11.10 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.44 7.84 -32.03	117.92 7.85 -37.41	126.50 8.00 -45.16	151.25 10.72 -39.35	148.19 12.50 -16.59	141.53 12.17 -17.72	125.33 11.36 -12.51	117.47 9.84 -18.14	113.27 6.83 -40.15	106.96 5.09 -50.96
BAYONEEC___CTG8 323689	102.61 4.69 -45.85	95.28 4.98 -34.37	89.53 4.73 -30.41	91.23 5.95 -14.41	95.87 6.52 -8.84	103.30 5.62 -30.73	113.10 7.89 0.00	116.42 9.12 0.00	139.46 11.98 0.00	129.46 11.33 -5.87	121.79 11.66 -0.03	119.92 11.10 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.44 7.84 -32.03	117.92 7.85 -37.41	126.50 8.00 -45.16	151.25 10.72 -39.35	148.19 12.50 -16.59	141.53 12.17 -17.72	125.33 11.36 -12.51	117.47 9.84 -18.14	113.27 6.83 -40.15	106.96 5.09 -50.96
BAYONEEC___CTG9 323749	102.61 4.69 -45.85	95.28 4.98 -34.37	89.53 4.73 -30.41	91.23 5.95 -14.41	95.87 6.52 -8.84	103.30 5.62 -30.73	113.10 7.89 0.00	116.42 9.12 0.00	139.46 11.98 0.00	129.46 11.33 -5.87	121.79 11.66 -0.03	119.92 11.10 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.44 7.84 -32.03	117.92 7.85 -37.41	126.50 8.00 -45.16	151.25 10.72 -39.35	148.19 12.50 -16.59	141.53 12.17 -17.72	125.33 11.36 -12.51	117.47 9.84 -18.14	113.27 6.83 -40.15	106.96 5.09 -50.96
BEACON___LESR 323632	115.14 4.48 -58.58	104.55 4.70 -43.92	97.82 4.57 -38.86	95.16 5.88 -18.42	98.64 6.84 -11.29	112.11 5.89 -39.27	113.20 7.99 0.00	114.61 7.30 0.00	136.27 8.79 0.00	128.07 8.31 -7.51	118.03 7.93 0.00	116.54 7.73 0.00	118.77 7.27 -19.43	123.04 6.15 -39.04	119.10 5.73 -40.80	126.35 5.81 -47.88	137.22 6.08 -57.79	159.53 7.99 -50.36	149.50 9.17 -21.23	142.80 8.48 -22.68	124.97 7.51 -16.01	119.76 7.07 -23.21	123.57 5.90 -51.38	120.55 4.43 -65.21
BEAVER RIVER___HYD 24048	53.04 0.05 -0.91	56.84 0.22 -0.69	55.10 0.11 -0.61	71.29 0.14 -0.29	80.93 0.24 -0.18	67.36 -0.20 -0.61	105.31 0.11 0.00	107.95 0.65 0.00	128.76 1.27 0.00	113.65 1.24 -0.16	111.20 1.10 0.00	110.23 1.41 0.00	93.68 1.19 -0.41	79.45 0.78 -0.82	74.08 0.65 -0.86	74.32 0.65 -1.01	74.55 0.29 -0.90	103.38 1.42 -0.79	121.33 1.90 -0.33	114.01 2.01 -0.35	102.93 1.22 -0.25	91.19 1.34 -0.36	67.96 0.86 -0.80	52.44 0.51 -1.02
BEEBEE_GT_13 23619	56.89 -0.73 -5.55	58.91 -1.18 -4.16	56.82 -1.25 -3.68	70.41 -2.20 -1.74	79.08 -2.50 -1.07	70.13 -0.54 -3.72	103.84 -1.37 0.00	104.30 -3.00 0.00	122.25 -5.23 0.00	107.92 -5.05 -0.71	104.71 -5.39 0.00	103.38 -5.44 0.00	89.86 -4.05 -1.84	78.51 -3.04 -3.70	73.89 -2.54 -3.87	74.65 -2.55 -4.54	76.61 -2.20 -5.45	101.67 -3.84 -4.33	115.51 -4.89 -1.30	108.48 -4.58 -1.42	98.00 -4.46 -1.00	87.65 -4.03 -2.19	69.02 -2.12 -4.85	56.10 -0.97 -6.16
BETHLEHEM___GRP 23843	114.47 3.54 -58.85	103.80 3.75 -44.12	97.07 3.64 -39.03	93.97 4.60 -18.50	97.17 5.31 -11.35	111.01 4.62 -39.44	110.67 5.47 0.00	111.92 4.61 0.00	132.84 5.35 0.00	124.97 5.17 -7.54	115.06 4.96 0.00	113.60 4.78 0.00	116.74 5.15 -19.51	121.42 4.36 -39.21	117.61 4.06 -40.98	124.81 4.07 -48.09	135.65 4.25 -58.05	156.72 4.96 -50.59	146.14 5.72 -21.32	139.78 5.36 -22.78	122.31 4.77 -16.08	117.80 5.01 -23.31	122.47 4.57 -51.61	119.88 3.46 -65.50
BETHLEHEM___GS1 323560	114.47 3.54 -58.85	103.80 3.75 -44.12	97.07 3.64 -39.03	93.97 4.60 -18.50	97.17 5.31 -11.35	111.01 4.62 -39.44	110.67 5.47 0.00	111.92 4.61 0.00	132.84 5.35 0.00	124.97 5.17 -7.54	115.06 4.96 0.00	113.60 4.78 0.00	116.74 5.15 -19.51	121.42 4.36 -39.21	117.61 4.06 -40.98	124.81 4.07 -48.09	135.65 4.25 -58.05	156.72 4.96 -50.59	146.14 5.72 -21.32	139.78 5.36 -22.78	122.31 4.77 -16.08	117.80 5.01 -23.31	122.47 4.57 -51.61	119.88 3.46 -65.50
BETHLEHEM___GS2 323561	114.47 3.54 -58.85	103.80 3.75 -44.12	97.07 3.64 -39.03	93.97 4.60 -18.50	97.17 5.31 -11.35	111.01 4.62 -39.44	110.67 5.47 0.00	111.92 4.61 0.00	132.84 5.35 0.00	124.97 5.17 -7.54	115.06 4.96 0.00	113.60 4.78 0.00	116.74 5.15 -19.51	121.42 4.36 -39.21	117.61 4.06 -40.98	124.81 4.07 -48.09	135.65 4.25 -58.05	156.72 4.96 -50.59	146.14 5.72 -21.32	139.78 5.36 -22.78	122.31 4.77 -16.08	117.80 5.01 -23.31	122.47 4.57 -51.61	119.88 3.46 -65.50

BETHLEHEM___GS3 323562	114.47 3.54 -58.85	103.80 3.75 -44.12	97.07 3.64 -39.03	93.97 4.60 -18.50	97.17 5.31 -11.35	111.01 4.62 -39.44	110.67 5.47 0.00	111.92 4.61 0.00	132.84 5.35 0.00	124.97 5.17 -7.54	115.06 4.96 0.00	113.60 4.78 0.00	116.74 5.15 -19.51	121.42 4.36 -39.21	117.61 4.06 -40.98	124.81 4.07 -48.09	135.65 4.25 -58.05	156.72 4.96 -50.59	146.14 5.72 -21.32	139.78 5.36 -22.78	122.31 4.77 -16.08	117.80 5.01 -23.31	122.47 4.57 -51.61	119.88 3.46 -65.50
BETHLEHEM___STEEL 23779	59.47 -0.10 -7.49	60.82 -0.73 -5.62	58.43 -0.92 -4.97	71.10 -2.12 -2.36	79.37 -2.58 -1.44	72.17 0.20 -5.02	104.15 -1.05 0.00	103.55 -3.76 0.00	121.11 -6.37 0.00	106.93 -6.28 -0.96	103.50 -6.60 0.00	102.40 -6.42 0.00	90.45 -4.23 -2.61	80.09 -2.73 -4.97	75.65 -2.11 -5.19	76.57 -2.18 -6.09	79.07 -1.61 -7.33	124.80 -4.35 -27.97	151.96 -5.71 -38.57	146.08 -5.36 -39.80	125.21 -4.26 -28.01	88.91 -3.67 -3.10	71.82 -0.99 -6.52	58.68 -0.51 -8.27
BETHPAGE_CC_5 323564	106.98 6.46 -48.45	106.17 6.65 -43.59	104.88 6.36 -44.14	105.10 8.15 -26.09	104.21 9.02 -14.68	109.74 8.03 -34.77	118.07 11.47 -1.39	121.23 12.44 -1.48	142.39 14.91 0.00	133.75 14.70 -6.80	128.58 14.97 -3.51	127.72 14.25 -4.65	124.01 12.42 -19.51	123.09 10.82 -34.42	119.94 10.08 -37.29	125.45 9.88 -42.91	148.81 10.13 -65.33	181.86 13.86 -66.81	177.03 16.07 -41.86	176.79 15.30 -49.86	158.59 14.20 -42.93	129.25 12.35 -27.42	117.38 8.82 -42.26	111.26 6.67 -53.67
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	59.83 0.16 -7.60	61.12 -0.50 -5.69	58.78 -0.65 -5.04	71.48 -1.77 -2.39	79.80 -2.17 -1.46	72.57 0.53 -5.09	104.79 -0.42 0.00	104.30 -3.00 0.00	122.13 -5.35 0.00	107.84 -5.39 -0.97	104.37 -5.73 0.00	103.15 -5.66 0.00	91.33 -3.40 -2.66	80.70 -2.18 -5.03	76.30 -1.53 -5.26	77.23 -1.60 -6.17	79.75 -1.03 -7.43	127.46 -3.44 -29.72	155.70 -4.77 -41.36	149.96 -4.36 -42.67	128.14 -3.35 -30.03	89.70 -2.95 -3.16	72.44 -0.46 -6.61	59.14 -0.15 -8.38
BINGHAMTON___COGEN 23790	68.25 1.14 -15.03	68.21 1.01 -11.27	65.28 0.92 -9.97	76.37 0.78 -4.72	84.29 0.89 -2.90	78.70 1.67 -10.07	107.52 2.31 0.00	108.81 1.50 0.00	129.27 1.78 0.00	115.75 1.57 -1.93	111.42 1.33 0.00	110.02 1.20 0.00	98.35 1.29 -4.99	88.96 1.09 -10.02	84.27 1.23 -10.47	86.18 1.23 -12.29	89.55 1.39 -14.81	116.43 1.61 -13.64	127.55 1.79 -6.66	120.49 1.78 -7.07	107.97 1.52 -4.98	96.59 1.16 -5.95	80.66 1.19 -13.17	68.75 1.12 -16.71
BLACK RIVER___HYD 24047	54.62 0.73 -1.82	58.02 0.73 -1.36	56.19 0.60 -1.21	72.07 0.64 -0.57	81.75 0.89 -0.35	68.84 0.67 -1.22	106.88 1.68 0.00	109.34 2.03 0.00	130.54 3.05 0.00	115.43 2.91 -0.26	112.74 2.64 0.00	111.42 2.61 0.00	95.14 2.39 -0.68	81.00 1.79 -1.36	75.58 1.59 -1.42	75.86 1.53 -1.67	76.53 1.39 -1.79	105.88 3.14 -1.56	123.81 4.05 -0.66	116.36 4.01 -0.70	104.90 2.94 -0.50	92.80 2.60 -0.72	69.48 1.59 -1.59	54.16 1.22 -2.02
BLISS_WT_PWR 323608	61.16 1.04 -8.05	62.41 0.45 -6.03	60.05 0.33 -5.34	72.82 -0.57 -2.53	81.33 -0.73 -1.55	74.15 1.81 -5.39	106.88 1.68 0.00	106.98 -0.32 0.00	125.57 -1.91 0.00	111.03 -2.24 -1.02	107.35 -2.75 0.00	105.99 -2.83 0.00	93.92 -0.92 -2.77	82.99 -0.16 -5.29	78.39 0.29 -5.53	79.29 0.15 -6.49	81.90 0.73 -7.81	127.39 -0.91 -27.12	154.07 -1.67 -36.63	147.89 -1.56 -37.81	127.25 -0.82 -26.61	91.97 -0.81 -3.29	74.37 1.13 -6.95	60.70 0.96 -8.82
BLUE_CIRC_CHEM_DRP 24182	113.53 3.44 -58.02	103.06 3.63 -43.50	96.41 3.53 -38.48	93.57 4.47 -18.24	96.77 5.08 -11.19	110.26 4.42 -38.89	111.09 5.89 0.00	112.67 5.36 0.00	134.11 6.62 0.00	125.86 6.17 -7.44	116.04 5.94 0.00	114.69 5.87 0.00	116.83 5.52 -19.23	121.26 4.75 -38.66	117.39 4.43 -40.40	124.50 4.43 -47.41	135.12 4.55 -57.22	156.81 5.76 -49.87	146.91 6.79 -21.02	140.45 6.36 -22.45	123.09 5.78 -15.85	117.83 5.37 -22.98	121.61 4.44 -50.87	118.84 3.36 -64.57
BOC_GAS_DRP 24189	113.88 3.02 -58.79	103.19 3.19 -44.07	96.43 3.04 -38.99	93.24 3.89 -18.48	96.19 4.34 -11.33	110.23 3.88 -39.41	110.36 5.15 0.00	112.02 4.72 0.00	133.35 5.87 0.00	125.29 5.50 -7.53	115.49 5.39 0.00	114.15 5.33 0.00	116.53 4.97 -19.49	121.29 4.28 -39.16	117.49 3.99 -40.93	124.68 3.99 -48.03	135.35 4.03 -57.97	156.86 5.16 -50.52	146.47 6.07 -21.29	140.08 5.69 -22.75	122.69 5.17 -16.06	117.50 4.74 -23.28	121.75 3.91 -51.54	119.28 2.95 -65.42
BORALEX_4TH_BRANCH 23824	116.21 4.27 -59.86	105.34 4.53 -44.88	98.50 4.40 -39.71	95.28 5.60 -18.82	98.49 6.44 -11.54	112.76 5.69 -40.13	114.14 8.94 0.00	115.68 8.38 0.00	137.68 10.20 0.00	129.24 9.31 -7.67	118.69 8.59 0.00	117.08 8.27 0.00	119.01 7.09 -19.85	123.74 5.99 -39.89	119.85 5.59 -41.69	127.17 5.59 -48.92	138.48 6.08 -59.05	161.03 8.39 -51.46	150.80 10.01 -21.69	143.85 9.04 -23.17	125.93 8.12 -16.36	120.18 6.98 -23.71	123.90 5.11 -52.50	121.52 3.97 -66.63
BOWLINE___1 23526	100.56 3.85 -44.63	93.42 4.03 -33.46	87.85 3.86 -29.60	89.78 4.89 -14.03	94.43 5.31 -8.60	101.55 4.68 -29.91	111.73 6.53 0.00	114.81 7.51 0.00	137.43 9.95 0.00	127.40 9.43 -5.71	119.67 9.57 0.00	117.96 9.14 0.00	114.76 7.92 -14.77	114.39 6.85 -29.69	109.97 6.39 -31.01	115.46 6.40 -36.41	123.90 6.60 -43.95	148.48 9.00 -38.30	145.73 10.48 -16.14	139.04 10.16 -17.25	123.07 9.44 -12.17	115.27 8.14 -17.65	111.00 5.63 -39.07	104.58 4.07 -49.59
BOWLINE___2 23595	100.56 3.85 -44.63	93.42 4.03 -33.46	87.85 3.86 -29.60	89.78 4.89 -14.03	94.43 5.31 -8.60	101.55 4.68 -29.92	111.73 6.53 0.00	114.81 7.51 0.00	137.55 10.07 0.00	127.40 9.43 -5.71	119.67 9.57 0.00	117.96 9.14 0.00	114.77 7.92 -14.77	114.40 6.85 -29.69	109.97 6.39 -31.02	115.47 6.40 -36.42	123.91 6.60 -43.95	148.49 9.00 -38.30	145.73 10.48 -16.14	139.05 10.16 -17.25	123.07 9.44 -12.17	115.28 8.14 -17.65	111.00 5.63 -39.07	104.59 4.07 -49.60
BROOKHAVEN___DRP 24191	105.66 6.87 -46.71	104.86 7.16 -41.77	103.79 6.91 -42.49	104.09 8.79 -24.44	103.00 9.82 -12.67	108.89 8.70 -33.25	117.76 12.09 -0.46	120.88 13.09 -0.49	143.29 15.80 0.00	133.69 15.26 -6.17	128.13 15.74 -2.28	126.99 15.12 -3.05	122.85 13.17 -17.61	121.82 11.52 -32.45	118.65 10.74 -35.35	124.29 10.61 -41.02	149.14 11.00 -64.79	183.17 15.17 -66.81	178.34 17.39 -41.85	177.91 16.42 -49.86	159.91 15.52 -42.93	128.05 13.42 -25.15	116.43 9.28 -40.85	109.85 7.07 -51.86
BROOKLYN_NAVY_YARD 23515	102.66 4.74 -45.85	95.34 5.04 -34.37	89.59 4.79 -30.41	91.30 6.02 -14.41	95.95 6.60 -8.84	103.37 5.69 -30.73	113.20 7.99 0.00	116.53 9.23 0.00	139.72 12.24 0.00	129.69 11.56 -5.87	122.02 11.89 -0.03	120.13 11.32 0.00	117.01 9.76 -15.18	116.85 8.49 -30.51	112.58 7.98 -32.03	118.06 7.99 -37.41	126.65 8.14 -45.16	151.46 10.93 -39.35	148.44 12.75 -16.59	141.86 12.50 -17.72	125.63 11.66 -12.51	117.65 10.02 -18.14	113.34 6.89 -40.15	107.07 5.20 -50.96
BROOKLYN___ARMY_DRP 323595	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97

BROOME_2_LFGE 323671	68.25 1.14 -15.03	68.21 1.01 -11.27	65.28 0.92 -9.97	76.37 0.78 -4.72	84.29 0.89 -2.90	78.70 1.67 -10.07	107.52 2.31 0.00	108.81 1.50 0.00	129.27 1.78 0.00	115.75 1.57 -1.93	111.42 1.33 0.00	110.02 1.20 0.00	98.35 1.29 -4.99	88.96 1.09 -10.02	84.27 1.23 -10.47	86.18 1.23 -12.29	89.55 1.39 -14.81	116.43 1.61 -13.64	127.55 1.79 -6.66	120.49 1.78 -7.07	107.97 1.52 -4.98	96.59 1.16 -5.95	80.66 1.19 -13.17	68.75 1.12 -16.71
BROOME__LFGE 323600	68.25 1.14 -15.03	68.21 1.01 -11.27	65.28 0.92 -9.97	76.37 0.78 -4.72	84.29 0.89 -2.90	78.70 1.67 -10.07	107.52 2.31 0.00	108.81 1.50 0.00	129.27 1.78 0.00	115.75 1.57 -1.93	111.42 1.33 0.00	110.02 1.20 0.00	98.35 1.29 -4.99	88.96 1.09 -10.02	84.27 1.23 -10.47	86.18 1.23 -12.29	89.55 1.39 -14.81	116.43 1.61 -13.64	127.55 1.79 -6.66	120.49 1.78 -7.07	107.97 1.52 -4.98	96.59 1.16 -5.95	80.66 1.19 -13.17	68.75 1.12 -16.71
BURROWS__LYONSDAL 23803	53.06 0.99 0.00	56.94 1.01 0.00	55.31 0.92 0.00	71.93 1.06 0.00	81.88 1.37 0.00	68.08 1.14 0.00	107.31 2.10 0.00	110.09 2.79 0.00	131.30 3.82 0.00	115.97 3.59 -0.13	113.40 3.30 0.00	112.08 3.26 0.00	95.26 2.86 -0.33	80.78 2.26 -0.67	75.37 2.11 -0.70	75.50 2.03 -0.82	74.96 1.61 0.00	104.21 3.03 0.00	122.91 3.81 0.00	115.21 3.57 0.00	104.29 2.84 0.00	91.99 2.50 0.00	68.02 1.72 0.00	52.23 1.32 0.00
CAITHNESS_CC_1 323624	105.45 6.67 -46.71	104.63 6.93 -41.76	103.56 6.69 -42.49	103.80 8.50 -24.43	102.67 9.50 -12.67	108.62 8.44 -33.24	117.23 11.57 -0.45	120.34 12.55 -0.48	142.65 15.16 0.00	133.13 14.70 -6.17	127.58 15.20 -2.28	126.45 14.59 -3.05	122.39 12.71 -17.60	121.43 11.13 -32.45	118.29 10.38 -35.35	123.92 10.25 -41.02	148.71 10.56 -64.79	182.66 14.67 -66.81	177.63 16.67 -41.85	177.24 15.74 -49.86	159.31 14.92 -42.93	127.51 12.89 -25.14	116.09 8.95 -40.84	109.64 6.87 -51.86
CALPINE BETH_PAGE_GT4 24209	107.77 6.51 -49.18	106.99 6.71 -44.35	105.63 6.41 -44.82	105.79 8.15 -26.78	105.14 9.09 -15.54	110.45 8.10 -35.41	118.56 11.57 -1.79	121.87 12.66 -1.90	142.52 15.04 0.00	134.13 14.82 -7.06	129.22 15.08 -4.04	128.62 14.47 -5.33	125.01 12.61 -20.32	124.00 10.90 -35.25	120.84 10.16 -38.11	126.40 10.03 -43.71	149.18 10.27 -65.56	182.05 14.06 -66.81	177.16 16.20 -41.86	177.01 15.51 -49.86	158.70 14.31 -42.93	130.39 12.53 -28.38	118.11 8.95 -42.86	112.13 6.77 -54.44
CALPINE_BETH_PAGE_GT_4 323586	107.77 6.51 -49.18	106.99 6.71 -44.35	105.63 6.41 -44.82	105.79 8.15 -26.78	105.14 9.09 -15.54	110.45 8.10 -35.41	118.56 11.57 -1.79	121.87 12.66 -1.90	142.52 15.04 0.00	134.13 14.82 -7.06	129.22 15.08 -4.04	128.62 14.47 -5.33	125.01 12.61 -20.32	124.00 10.90 -35.25	120.84 10.16 -38.11	126.40 10.03 -43.71	149.18 10.27 -65.56	182.05 14.06 -66.81	177.16 16.20 -41.86	177.01 15.51 -49.86	158.70 14.31 -42.93	130.39 12.53 -28.38	118.11 8.95 -42.86	112.13 6.77 -54.44
CALPINE_BP_GT1 23823	107.77 6.51 -49.18	106.99 6.71 -44.35	105.63 6.41 -44.82	105.79 8.15 -26.78	105.14 9.09 -15.54	110.45 8.10 -35.41	118.56 11.57 -1.79	121.87 12.66 -1.90	142.52 15.04 0.00	134.13 14.82 -7.06	129.22 15.08 -4.04	128.62 14.47 -5.33	125.01 12.61 -20.32	124.00 10.90 -35.25	120.84 10.16 -38.11	126.40 10.03 -43.71	149.18 10.27 -65.56	182.05 14.06 -66.81	177.16 16.20 -41.86	177.01 15.51 -49.86	158.70 14.31 -42.93	130.39 12.53 -28.38	118.11 8.95 -42.86	112.13 6.77 -54.44
CALSPAN__DRP 24200	59.47 -0.10 -7.49	60.82 -0.73 -5.62	58.43 -0.92 -4.97	71.10 -2.12 -2.36	79.37 -2.58 -1.44	72.17 0.20 -5.02	104.15 -1.05 0.00	103.55 -3.76 0.00	121.11 -6.37 0.00	106.93 -6.28 -0.96	103.50 -6.60 0.00	102.40 -6.42 0.00	90.45 -4.23 -2.61	80.09 -2.73 -4.97	75.65 -2.11 -5.19	76.57 -2.18 -6.09	79.07 -1.61 -7.33	124.80 -4.35 -27.97	151.96 -5.71 -38.57	146.08 -5.36 -39.80	125.21 -4.26 -28.01	88.91 -3.67 -3.10	71.82 -0.99 -6.52	58.68 -0.51 -8.27
CANDIGU_WT_PWR 323617	62.91 0.68 -10.16	63.83 0.28 -7.62	61.29 0.16 -6.74	73.49 -0.57 -3.19	81.74 -0.73 -1.96	74.96 1.21 -6.81	106.47 1.27 0.00	106.67 -0.64 0.00	125.82 -1.66 0.00	111.76 -1.80 -1.31	107.68 -2.42 0.00	106.32 -2.50 0.00	93.93 -1.57 -3.42	83.56 -1.09 -6.80	79.02 -0.65 -7.11	80.34 -0.66 -8.34	83.25 -0.15 -10.05	116.06 -1.21 -16.09	133.34 -1.67 -15.90	126.70 -1.45 -16.51	111.86 -1.21 -11.62	92.50 -1.07 -4.08	75.43 0.20 -8.93	62.81 0.56 -11.34
CARR STREET_E_SYR 24060	55.65 -0.52 -4.10	58.28 -0.73 -3.07	56.34 -0.76 -2.72	70.74 -1.42 -1.29	79.77 -1.53 -0.79	69.03 -0.67 -2.75	104.15 -1.05 0.00	105.91 -1.40 0.00	125.82 -1.66 0.00	111.32 -1.46 -0.53	108.56 -1.54 0.00	106.97 -1.85 0.00	91.97 -1.48 -1.37	79.21 -1.40 -2.76	74.21 -1.23 -2.88	74.80 -1.24 -3.38	76.21 -1.18 -4.04	102.98 -1.72 -3.52	118.45 -2.14 -1.48	111.22 -2.01 -1.58	100.55 -2.03 -1.12	89.14 -1.97 -1.62	68.56 -1.33 -3.59	54.81 -0.66 -4.56
CARTHAGE__PAPER 23857	54.11 0.47 -1.56	57.66 0.56 -1.17	55.86 0.43 -1.04	71.86 0.50 -0.49	81.45 0.64 -0.30	68.33 0.34 -1.05	106.37 1.16 0.00	108.92 1.61 0.00	129.90 2.42 0.00	114.85 2.36 -0.23	112.19 2.09 0.00	110.99 2.18 0.00	94.61 1.94 -0.60	80.46 1.40 -1.21	75.14 1.31 -1.27	75.38 1.23 -1.49	75.85 0.95 -1.54	105.06 2.53 -1.35	123.00 3.33 -0.57	115.59 3.35 -0.61	104.22 2.34 -0.43	92.25 2.14 -0.62	69.06 1.39 -1.37	53.62 0.96 -1.74
CE_DUNWOOD__DRP 24194	102.23 4.37 -45.78	94.90 4.64 -34.33	89.16 4.40 -30.37	90.85 5.60 -14.39	95.45 6.12 -8.83	102.99 5.36 -30.69	112.79 7.58 0.00	115.89 8.59 0.00	138.82 11.34 0.00	128.79 10.67 -5.86	121.00 10.90 0.01	119.16 10.34 0.00	116.16 8.93 -15.16	116.10 7.78 -30.47	111.63 7.26 -31.81	117.28 7.26 -37.36	125.93 7.49 -45.09	150.60 10.12 -39.30	147.46 11.79 -16.56	140.73 11.39 -17.70	124.50 10.55 -12.49	116.72 9.13 -18.11	112.69 6.30 -40.09	106.43 4.63 -50.89
CE_MILLWOOD__DRP 24193	101.89 4.17 -45.65	94.57 4.42 -34.22	88.91 4.24 -30.28	90.53 5.32 -14.35	95.11 5.80 -8.80	102.63 5.09 -30.60	112.36 7.16 0.00	115.46 8.15 0.00	138.31 10.83 0.00	128.31 10.21 -5.84	120.44 10.35 0.00	118.61 9.80 0.00	115.75 8.56 -15.11	115.62 7.40 -30.37	111.18 6.90 -31.72	116.81 6.91 -37.25	125.42 7.11 -44.96	150.07 9.71 -39.18	146.94 11.32 -16.51	140.23 10.95 -17.64	124.05 10.14 -12.45	116.31 8.77 -18.05	112.30 6.03 -39.97	106.07 4.43 -50.73
CE_NYC2_DRP 24202	102.98 5.05 -45.86	95.68 5.37 -34.38	89.92 5.11 -30.42	91.73 6.45 -14.42	96.44 7.09 -8.85	103.78 6.09 -30.74	113.52 8.31 0.00	116.64 9.33 0.00	139.60 12.12 0.00	129.69 11.56 -5.87	122.02 11.89 -0.03	120.24 11.42 0.00	117.20 9.95 -15.18	117.00 8.64 -30.51	112.72 8.13 -32.03	118.14 8.06 -37.42	126.72 8.21 -45.16	150.86 10.33 -39.35	148.08 12.39 -16.59	141.86 12.50 -17.72	125.73 11.76 -12.51	118.00 10.38 -18.14	113.68 7.23 -40.16	107.27 5.39 -50.97
CE_NYC_DRP 24195	102.66 4.74 -45.85	95.34 5.04 -34.37	89.58 4.79 -30.41	91.37 6.10 -14.41	95.95 6.60 -8.84	103.44 5.76 -30.73	113.31 8.10 0.00	116.64 9.33 0.00	139.84 12.36 0.00	129.80 11.67 -5.87	122.13 12.00 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	116.92 8.56 -30.51	112.58 7.98 -32.04	118.06 7.99 -37.41	126.72 8.21 -45.16	151.56 11.03 -39.35	148.44 12.75 -16.59	141.86 12.50 -17.72	125.63 11.66 -12.51	117.64 10.02 -18.14	113.40 6.96 -40.15	107.07 5.20 -50.96

CHAFEE___LFGE 323603	60.15 0.31 -7.76	61.42 -0.33 -5.82	59.05 -0.49 -5.15	71.74 -1.56 -2.44	80.07 -1.93 -1.50	72.89 0.74 -5.20	105.10 -0.11 0.00	104.84 -2.46 0.00	122.90 -4.58 0.00	108.53 -4.71 -0.99	104.93 -5.17 0.00	103.81 -5.00 0.00	91.81 -2.95 -2.69	81.26 -1.71 -5.12	76.83 -1.09 -5.36	77.70 -1.24 -6.28	80.33 -0.59 -7.57	125.90 -2.83 -27.56	152.68 -4.05 -37.63	146.79 -3.68 -38.83	126.05 -2.73 -27.33	90.18 -2.51 -3.20	72.89 -0.13 -6.73	59.50 0.05 -8.54
CHATEAUG_WT_PWR 323614	51.30 -0.78 0.00	55.60 -0.33 0.00	53.63 -0.76 0.00	70.44 -0.42 0.00	80.59 0.08 0.00	65.87 -1.07 0.00	104.26 -0.95 0.00	106.67 -0.64 0.00	126.21 -1.27 0.00	110.68 -1.57 0.00	109.33 -0.77 0.00	108.82 0.00 0.00	90.78 -1.29 0.00	76.76 -1.09 0.00	71.48 -1.09 0.00	71.64 -1.02 0.00	72.32 -1.03 0.00	99.97 -1.21 0.00	118.63 -0.47 0.00	110.86 -0.78 0.00	101.15 -0.30 0.00	89.66 0.18 0.00	66.50 0.20 0.00	50.45 -0.46 0.00
CHAT_HIGH_FALL_HYD 323578	51.24 -0.84 0.00	55.54 -0.39 0.00	53.52 -0.87 0.00	70.29 -0.57 0.00	80.59 0.08 0.00	65.81 -1.14 0.00	104.15 -1.05 0.00	106.67 -0.64 0.00	125.96 -1.52 0.00	110.57 -1.68 0.00	109.21 -0.88 0.00	108.71 -0.11 0.00	90.60 -1.48 0.00	76.60 -1.25 0.00	71.40 -1.16 0.00	71.57 -1.09 0.00	72.17 -1.18 0.00	99.86 -1.32 0.00	118.63 -0.47 0.00	110.74 -0.90 0.00	101.15 -0.30 0.00	89.66 0.18 0.00	66.50 0.20 0.00	50.40 -0.51 0.00
CHAUTAUQUA___LFGE 323629	60.14 0.41 -7.65	61.44 -0.22 -5.73	58.91 -0.54 -5.07	71.64 -1.63 -2.40	80.21 -1.77 -1.47	73.01 0.94 -5.12	105.31 0.11 0.00	105.38 -1.93 0.00	122.90 -4.58 0.00	109.08 -4.15 -0.97	105.58 -4.52 0.00	104.79 -4.02 0.00	92.42 -2.30 -2.64	81.65 -1.25 -5.05	77.26 -0.58 -5.28	78.05 -0.80 -6.19	80.59 -0.22 -7.46	126.37 -2.43 -27.61	153.64 -3.33 -37.87	147.48 -3.24 -39.08	126.82 -2.14 -27.50	90.74 -1.88 -3.14	73.33 0.40 -6.63	59.69 0.36 -8.42
CH_MIDHUDSON___DRP 24192	105.56 4.58 -48.90	97.46 4.86 -36.66	91.50 4.68 -32.44	92.12 5.88 -15.37	96.38 6.44 -9.43	105.35 5.62 -32.78	113.31 8.10 0.00	116.42 9.12 0.00	139.60 12.12 0.00	129.88 11.33 -6.29	121.44 11.34 0.00	119.59 10.78 0.00	117.74 9.40 -16.27	118.57 8.02 -32.70	114.21 7.48 -34.17	120.24 7.49 -40.10	129.44 7.70 -48.39	154.08 10.72 -42.18	149.27 12.39 -17.78	142.58 11.95 -18.99	125.92 11.06 -13.41	118.40 9.48 -19.43	115.95 6.63 -43.03	110.31 4.78 -54.61
CH_MISC_IPPS 23765	104.05 4.79 -47.19	96.35 5.04 -35.38	90.53 4.84 -31.30	91.79 6.10 -14.83	96.29 6.68 -9.10	104.34 5.76 -31.63	113.63 8.42 0.00	116.85 9.55 0.00	140.23 12.75 0.00	130.21 11.89 -6.06	122.10 12.00 0.00	120.13 11.32 0.00	117.61 9.86 -15.68	117.77 8.41 -31.51	113.34 7.84 -32.94	119.15 7.85 -38.65	128.06 8.07 -46.64	153.16 11.33 -40.65	149.34 13.10 -17.13	142.56 12.61 -18.30	126.04 11.66 -12.92	118.24 10.02 -18.73	114.73 6.96 -41.47	108.54 4.99 -52.64
CH_RES_BVR_FALLS 23983	49.07 -0.52 2.48	53.68 -0.39 1.86	52.14 -0.60 1.65	69.44 -0.64 0.78	79.47 -0.56 0.48	64.41 -0.87 1.66	104.05 -1.15 0.00	106.44 -0.86 0.00	125.70 -1.78 0.00	110.71 -1.23 0.32	109.21 -0.88 0.00	108.17 -0.65 0.00	90.24 -1.01 0.82	75.35 -0.85 1.65	70.05 -0.80 1.72	69.84 -0.80 2.02	69.96 -0.96 2.43	97.85 -1.21 2.12	117.25 -0.96 0.89	109.57 -1.12 0.96	100.08 -0.71 0.67	87.89 -0.62 0.98	63.74 -0.40 2.16	47.66 -0.51 2.75
CH_RES_NIAGARA 23895	57.22 -1.82 -6.97	58.58 -2.57 -5.22	56.35 -2.66 -4.62	68.73 -4.33 -2.19	76.62 -5.23 -1.34	69.54 -2.08 -4.67	100.05 -5.15 0.00	98.18 -9.12 0.00	114.35 -13.13 0.00	100.68 -12.46 -0.89	97.33 -12.77 0.00	96.31 -12.51 0.00	85.07 -9.21 -2.20	75.39 -7.08 -4.63	71.31 -6.10 -4.84	72.15 -6.18 -5.67	74.46 -5.72 -6.83	90.08 -9.81 1.29	97.54 -12.15 9.41	90.78 -11.27 9.59	85.18 -9.54 6.74	83.44 -8.68 -2.63	67.66 -4.71 -6.07	55.67 -2.95 -7.71
CH_RES_SYRACUSE 23985	56.40 -0.26 -4.58	58.91 -0.45 -3.43	56.93 -0.49 -3.04	71.24 -1.06 -1.44	80.26 -1.13 -0.88	69.75 -0.27 -3.07	104.79 -0.42 0.00	106.44 -0.86 0.00	126.60 -0.89 0.00	112.07 -0.78 -0.59	109.11 -0.99 0.00	107.52 -1.30 0.00	92.50 -1.10 -1.53	79.83 -1.09 -3.07	74.83 -0.95 -3.21	75.48 -0.95 -3.77	76.99 -0.88 -4.51	103.80 -1.32 -3.93	119.21 -1.55 -1.66	111.96 -1.45 -1.77	101.08 -1.63 -1.25	89.69 -1.61 -1.81	69.25 -1.06 -4.01	55.55 -0.46 -5.09
CLINTON_WT_PWR 323605	51.30 -0.78 0.00	55.60 -0.33 0.00	53.63 -0.76 0.00	70.44 -0.42 0.00	80.59 0.08 0.00	65.87 -1.07 0.00	104.26 -0.95 0.00	106.67 -0.64 0.00	126.21 -1.27 0.00	110.68 -1.57 0.00	109.33 -0.77 0.00	108.82 0.00 0.00	90.78 -1.29 0.00	76.76 -1.09 0.00	71.48 -1.09 0.00	71.64 -1.02 0.00	72.32 -1.03 0.00	99.97 -1.21 0.00	118.63 -0.47 0.00	110.86 -0.78 0.00	101.15 -0.30 0.00	89.66 0.18 0.00	66.50 0.20 0.00	50.45 -0.46 0.00
CLINTON___LFGE 323618	52.02 -0.05 0.00	56.33 0.39 0.00	54.22 -0.16 0.00	71.22 0.36 0.00	81.64 1.13 0.00	66.75 -0.20 0.00	105.73 0.53 0.00	107.95 0.65 0.00	127.87 0.38 0.00	112.14 -0.11 0.00	110.76 0.66 0.00	110.23 1.41 0.00	91.80 -0.28 0.00	77.62 -0.23 0.00	72.28 -0.29 0.00	72.51 -0.15 0.00	73.20 -0.15 0.00	101.59 0.41 0.00	120.54 1.43 0.00	112.64 1.00 0.00	102.68 1.22 0.00	91.18 1.70 0.00	67.55 1.26 0.00	51.22 0.31 0.00
COLONIE_LFGE___ 323577	117.26 4.22 -60.97	106.06 4.42 -45.71	99.12 4.30 -40.44	95.56 5.53 -19.17	98.71 6.44 -11.75	113.37 5.55 -40.87	113.52 8.31 0.00	114.81 7.51 0.00	136.67 9.18 0.00	128.60 8.53 -7.82	118.13 8.03 0.00	116.54 7.73 0.00	119.21 6.91 -20.23	124.27 5.76 -40.66	120.50 5.45 -42.49	127.97 5.45 -49.86	139.32 5.79 -60.18	161.62 7.99 -52.45	150.62 9.41 -22.11	143.85 8.60 -23.62	125.74 7.61 -16.67	120.37 6.71 -24.17	124.98 5.17 -53.50	122.85 4.02 -67.91
COPENHAGEN_WT_PWR 323753	54.59 0.52 -1.99	57.93 0.50 -1.49	56.09 0.38 -1.32	71.77 0.28 -0.63	81.38 0.49 -0.38	68.69 0.40 -1.33	106.47 1.27 0.00	108.81 1.50 0.00	129.78 2.30 0.00	114.78 2.24 -0.28	112.08 1.98 0.00	110.78 1.96 0.00	94.64 1.84 -0.73	80.64 1.32 -1.47	75.26 1.16 -1.53	75.61 1.16 -1.80	76.27 0.95 -1.96	105.32 2.42 -1.71	123.04 3.22 -0.72	115.65 3.24 -0.77	104.23 2.23 -0.54	92.24 1.97 -0.79	69.24 1.19 -1.75	54.05 0.92 -2.22
CORNELL____ 23752	62.89 0.57 -10.24	63.95 0.34 -7.68	61.45 0.27 -6.79	73.94 -0.14 -3.22	82.40 -0.08 -1.97	74.68 0.87 -6.87	106.68 1.47 0.00	108.27 0.96 0.00	128.89 1.40 0.00	114.81 1.24 -1.32	110.98 0.88 0.00	109.36 0.55 0.00	96.13 0.65 -3.41	85.09 0.39 -6.85	80.23 0.51 -7.16	81.63 0.58 -8.40	84.34 0.88 -10.11	111.83 1.22 -9.43	125.29 1.43 -4.75	118.02 1.34 -5.04	105.92 0.91 -3.55	93.99 0.45 -4.06	75.75 0.47 -8.99	62.93 0.61 -11.41
COXSACKIE___GT 23611	108.26 5.93 -50.25	99.82 6.21 -37.68	93.70 5.98 -33.33	94.25 7.59 -15.80	98.73 8.53 -9.69	107.87 7.23 -33.69	115.73 10.52 0.00	118.90 11.59 0.00	142.26 14.78 0.00	132.25 13.58 -6.42	123.42 13.32 0.00	121.43 12.62 0.00	119.98 11.32 -16.59	120.69 9.49 -33.34	116.26 8.85 -34.85	122.48 8.93 -40.89	131.80 9.09 -49.35	157.04 12.85 -43.01	152.12 14.89 -18.13	145.07 14.07 -19.37	128.12 12.99 -13.67	120.49 11.18 -19.82	118.46 8.29 -43.88	112.36 5.75 -55.69

CPV_VALLEY___CC1 323721	95.42 3.23 -40.11	89.41 3.41 -30.07	84.26 3.26 -26.61	87.51 4.04 -12.61	92.67 4.43 -7.73	97.78 3.95 -26.89	110.78 5.57 0.00	113.53 6.22 0.00	135.76 8.28 0.00	125.13 7.74 -5.13	118.03 7.93 0.00	116.32 7.50 0.00	111.88 6.54 -13.28	110.21 5.68 -26.68	105.74 5.29 -27.88	110.68 5.30 -32.72	118.27 5.43 -39.49	142.98 7.38 -34.41	142.19 8.58 -14.51	135.51 8.38 -15.50	120.10 7.71 -10.94	112.06 6.71 -15.86	106.11 4.71 -35.11	98.89 3.41 -44.56
CPV_VALLEY___CC2 323722	95.42 3.23 -40.11	89.41 3.41 -30.07	84.26 3.26 -26.61	87.51 4.04 -12.61	92.67 4.43 -7.73	97.78 3.95 -26.89	110.78 5.57 0.00	113.53 6.22 0.00	135.76 8.28 0.00	125.13 7.74 -5.13	118.03 7.93 0.00	116.32 7.50 0.00	111.88 6.54 -13.28	110.21 5.68 -26.68	105.74 5.29 -27.88	110.68 5.30 -32.72	118.27 5.43 -39.49	142.98 7.38 -34.41	142.19 8.58 -14.51	135.51 8.38 -15.50	120.10 7.71 -10.94	112.06 6.71 -15.86	106.11 4.71 -35.11	98.89 3.41 -44.56
CRESCENT___HYD 24018	117.26 4.22 -60.97	106.06 4.42 -45.71	99.12 4.30 -40.44	95.56 5.53 -19.17	98.71 6.44 -11.75	113.37 5.55 -40.87	113.52 8.31 0.00	114.81 7.51 0.00	136.67 9.18 0.00	128.60 8.53 -7.82	118.13 8.03 0.00	116.54 7.73 0.00	119.21 6.91 -20.23	124.27 5.76 -40.66	120.50 5.45 -42.49	127.97 5.45 -49.86	139.32 5.79 -60.18	161.62 7.99 -52.45	150.62 9.41 -22.11	143.85 8.60 -23.62	125.74 7.61 -16.67	120.37 6.71 -24.17	124.98 5.17 -53.50	122.85 4.02 -67.91
CRUCIBLE_METL_DRP 24180	56.40 -0.26 -4.58	58.91 -0.45 -3.43	56.93 -0.49 -3.04	71.24 -1.06 -1.44	80.26 -1.13 -0.88	69.75 -0.27 -3.07	104.79 -0.42 0.00	106.44 -0.86 0.00	126.60 -0.89 0.00	112.07 -0.78 -0.59	109.11 -0.99 0.00	107.52 -1.30 0.00	92.50 -1.10 -1.53	79.83 -1.09 -3.07	74.83 -0.95 -3.21	75.48 -0.95 -3.77	76.99 -0.88 -4.51	103.80 -1.32 -3.93	119.21 -1.55 -1.66	111.96 -1.45 -1.77	101.08 -1.63 -1.25	89.69 -1.61 -1.81	69.25 -1.06 -4.01	55.55 -0.46 -5.09
DANC___LFGE 323619	54.52 -0.16 -2.60	57.60 -0.28 -1.95	55.74 -0.38 -1.73	70.90 -0.78 -0.82	80.28 -0.73 -0.50	68.23 -0.47 -1.74	104.89 -0.31 0.00	106.98 -0.32 0.00	127.48 0.00 0.00	112.61 0.00 -0.35	109.88 -0.22 0.00	108.49 -0.33 0.00	92.89 -0.09 -0.91	79.45 -0.23 -1.83	74.26 -0.22 -1.91	74.61 -0.29 -2.25	75.48 -0.44 -2.57	103.42 0.00 -2.24	120.28 0.24 -0.94	112.98 0.34 -1.01	101.86 -0.30 -0.71	90.34 -0.18 -1.03	68.31 -0.26 -2.28	53.76 -0.05 -2.89
DANSKAMMER___1 23586	104.05 4.79 -47.19	96.35 5.04 -35.38	90.53 4.84 -31.30	91.79 6.10 -14.83	96.29 6.68 -9.10	104.34 5.76 -31.63	113.63 8.42 0.00	116.85 9.55 0.00	140.23 12.75 0.00	130.21 11.89 -6.06	122.10 12.00 0.00	120.13 11.32 0.00	117.61 9.86 -15.68	117.77 8.07 -31.51	113.34 8.07 -32.94	119.15 7.85 -38.65	128.06 8.07 -46.64	153.16 11.33 -40.65	149.34 13.10 -17.13	142.56 12.61 -18.30	126.04 11.66 -12.92	118.24 10.02 -18.73	114.73 6.96 -41.47	108.54 4.99 -52.64
DANSKAMMER___2 23589	104.05 4.79 -47.19	96.35 5.04 -35.38	90.53 4.84 -31.30	91.79 6.10 -14.83	96.29 6.68 -9.10	104.34 5.76 -31.63	113.63 8.42 0.00	116.85 9.55 0.00	140.23 12.75 0.00	130.21 11.89 -6.06	122.10 12.00 0.00	120.13 11.32 0.00	117.61 9.86 -15.68	117.77 8.41 -31.51	113.34 7.84 -32.94	119.15 7.85 -38.65	128.06 8.07 -46.64	153.16 11.33 -40.65	149.34 13.10 -17.13	142.56 12.61 -18.30	126.04 11.66 -12.92	118.24 10.02 -18.73	114.73 6.96 -41.47	108.54 4.99 -52.64
DANSKAMMER___3 23590	104.05 4.79 -47.19	96.35 5.04 -35.38	90.53 4.84 -31.30	91.79 6.10 -14.83	96.29 6.68 -9.10	104.34 5.76 -31.63	113.63 8.42 0.00	116.85 9.55 0.00	140.23 12.75 0.00	130.21 11.89 -6.06	122.10 12.00 0.00	120.13 11.32 0.00	117.61 9.86 -15.68	117.77 8.41 -31.51	113.34 7.84 -32.94	119.15 7.85 -38.65	128.06 8.07 -46.64	153.16 11.33 -40.65	149.34 13.10 -17.13	142.56 12.61 -18.30	126.04 11.66 -12.92	118.24 10.02 -18.73	114.73 6.96 -41.47	108.54 4.99 -52.64
DANSKAMMER___4 23591	104.05 4.79 -47.19	96.35 5.04 -35.38	90.53 4.84 -31.30	91.79 6.10 -14.83	96.29 6.68 -9.10	104.34 5.76 -31.63	113.63 8.42 0.00	116.85 9.55 0.00	140.23 12.75 0.00	130.21 11.89 -6.06	122.10 12.00 0.00	120.13 11.32 0.00	117.61 9.86 -15.68	117.77 8.41 -31.51	113.34 7.84 -32.94	119.15 7.85 -38.65	128.06 8.07 -46.64	153.16 11.33 -40.65	149.34 13.10 -17.13	142.56 12.61 -18.30	126.04 11.66 -12.92	118.24 10.02 -18.73	114.73 6.96 -41.47	108.54 4.99 -52.64
DANSKAMMER___DIESEL 23592	104.05 4.79 -47.19	96.35 5.04 -35.38	90.53 4.84 -31.30	91.79 6.10 -14.83	96.29 6.68 -9.10	104.34 5.76 -31.63	113.63 8.42 0.00	116.85 9.55 0.00	140.23 12.75 0.00	130.21 11.89 -6.06	122.10 12.00 0.00	120.13 11.32 0.00	117.61 9.86 -15.68	117.77 8.41 -31.51	113.34 7.84 -32.94	119.15 7.85 -38.65	128.06 8.07 -46.64	153.16 11.33 -40.65	149.34 13.10 -17.13	142.56 12.61 -18.30	126.04 11.66 -12.92	118.24 10.02 -18.73	114.73 6.96 -41.47	108.54 4.99 -52.64
DASHVILLE___HYD 23610	103.30 3.96 -47.27	95.56 4.20 -35.44	89.76 4.02 -31.35	90.75 5.03 -14.86	95.10 5.48 -9.11	103.38 4.75 -31.68	111.95 6.74 0.00	115.04 7.73 0.00	137.43 9.95 0.00	127.57 9.31 -6.00	119.57 9.47 0.00	117.74 8.92 0.00	115.41 7.82 -15.52	115.73 6.70 -31.18	111.40 6.24 -32.59	117.15 6.25 -38.24	125.88 6.38 -46.16	150.31 8.91 -40.22	146.41 10.36 -16.95	139.68 9.93 -18.11	123.57 9.33 -12.79	115.98 7.96 -18.53	112.90 5.57 -41.03	106.92 3.92 -52.08
DELAWARE___LFGE 323621	74.26 2.45 -19.73	73.18 2.46 -14.79	69.81 2.34 -13.09	79.90 2.84 -6.20	87.54 3.22 -3.80	83.25 3.08 -13.23	109.83 4.62 0.00	111.71 4.40 0.00	133.22 5.74 0.00	120.17 5.39 -2.53	115.38 5.28 0.00	114.04 5.22 0.00	103.21 4.60 -6.54	94.88 3.89 -13.14	90.00 3.70 -13.74	92.48 3.70 -16.12	96.39 3.59 -19.45	123.64 5.16 -17.30	132.91 6.07 -7.74	125.69 5.80 -8.24	112.45 5.17 -5.82	101.68 4.38 -7.81	86.96 3.38 -17.29	75.45 2.60 -21.94
DOGLEVILLE___HYD 23807	54.90 4.06 1.24	59.25 4.25 0.93	57.70 4.13 0.82	75.65 5.17 0.39	86.23 5.96 0.24	71.34 5.23 0.83	113.31 8.10 0.00	115.25 7.94 0.00	136.78 9.30 0.00	120.40 8.31 0.16	118.25 8.15 0.00	116.76 7.94 0.00	98.46 6.81 0.42	82.76 5.76 0.85	77.04 5.37 0.89	76.91 5.30 1.05	77.42 5.28 1.21	107.42 7.29 1.05	127.24 8.58 0.44	119.21 8.04 0.47	108.43 7.31 0.33	95.35 6.35 0.49	70.33 5.11 1.08	53.57 4.02 1.36
DUNKIRK___1 23563	60.07 0.37 -7.63	61.37 -0.28 -5.72	58.90 -0.54 -5.06	71.63 -1.63 -2.40	80.13 -1.85 -1.47	72.93 0.87 -5.11	105.21 0.00 0.00	105.16 -2.15 0.00	122.77 -4.71 0.00	108.85 -4.38 -0.97	105.37 -4.73 0.00	104.57 -4.25 0.00	92.23 -2.48 -2.64	81.49 -1.40 -5.04	77.11 -0.73 -5.27	77.97 -0.87 -6.18	80.43 -0.36 -7.44	126.19 -2.63 -27.64	153.46 -3.57 -37.93	147.31 -3.46 -39.14	126.66 -2.33 -27.54	90.56 -2.05 -3.13	73.18 0.27 -6.62	59.62 0.31 -8.40
DUNKIRK___2 23564	60.07 0.37 -7.63	61.37 -0.28 -5.72	58.90 -0.54 -5.06	71.63 -1.63 -2.40	80.13 -1.85 -1.47	72.93 0.87 -5.11	105.21 0.00 0.00	105.16 -2.15 0.00	122.77 -4.71 0.00	108.85 -4.38 -0.97	105.37 -4.73 0.00	104.57 -4.25 0.00	92.23 -2.48 -2.64	81.49 -1.40 -5.04	77.11 -0.73 -5.27	77.97 -0.87 -6.18	80.43 -0.36 -7.44	126.19 -2.63 -27.64	153.46 -3.57 -37.93	147.31 -3.46 -39.14	126.66 -2.33 -27.54	90.56 -2.05 -3.13	73.18 0.27 -6.62	59.62 0.31 -8.40

DUNKIRK___3 23565	59.82 0.21 -7.54	61.08 -0.50 -5.65	58.68 -0.71 -5.00	71.39 -1.84 -2.37	79.79 -2.17 -1.45	72.60 0.60 -5.05	104.79 -0.42 0.00	104.51 -2.79 0.00	122.00 -5.48 0.00	108.05 -5.16 -0.96	104.60 -5.50 0.00	103.59 -5.22 0.00	91.55 -3.13 -2.61	80.82 -2.02 -4.99	76.48 -1.30 -5.22	77.32 -1.45 -6.12	79.84 -0.88 -7.37	125.56 -3.34 -27.72	152.73 -4.53 -38.15	146.77 -4.24 -39.37	126.11 -3.04 -27.70	89.81 -2.77 -3.10	72.58 -0.26 -6.55	59.18 -0.05 -8.31
DUNKIRK___4 23566	59.82 0.21 -7.54	61.08 -0.50 -5.65	58.68 -0.71 -5.00	71.39 -1.84 -2.37	79.79 -2.17 -1.45	72.60 0.60 -5.05	104.79 -0.42 0.00	104.51 -2.79 0.00	122.00 -5.48 0.00	108.05 -5.16 -0.96	104.60 -5.50 0.00	103.59 -5.22 0.00	91.55 -3.13 -2.61	80.82 -2.02 -4.99	76.48 -1.30 -5.22	77.32 -1.45 -6.12	79.84 -0.88 -7.37	125.56 -3.34 -27.72	152.73 -4.53 -38.15	146.77 -4.24 -39.37	126.11 -3.04 -27.70	89.81 -2.77 -3.10	72.58 -0.26 -6.55	59.18 -0.05 -8.31
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	102.51 4.58 -45.85	95.17 4.86 -34.37	89.42 4.62 -30.41	91.15 5.88 -14.41	95.71 6.36 -8.84	103.23 5.55 -30.73	113.10 7.89 0.00	116.32 9.01 0.00	139.34 11.86 0.00	129.35 11.22 -5.87	121.56 11.45 -0.01	119.70 10.88 0.00	116.65 9.40 -15.18	116.53 8.17 -30.51	112.20 7.69 -31.95	117.70 7.63 -37.41	126.36 7.85 -45.16	151.15 10.62 -39.35	148.08 12.39 -16.59	141.31 11.95 -17.72	125.13 11.16 -12.51	117.29 9.67 -18.13	113.01 6.56 -40.15	106.76 4.89 -50.96
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	101.53 4.06 -45.39	94.27 4.31 -34.03	88.58 4.08 -30.11	90.30 5.17 -14.27	94.89 5.63 -8.75	102.33 4.95 -30.42	112.26 7.05 0.00	115.36 8.05 0.00	138.06 10.58 0.00	128.03 9.99 -5.79	120.12 10.02 0.00	118.39 9.58 0.00	115.34 8.29 -14.98	115.11 7.16 -30.11	110.70 6.67 -31.47	116.26 6.68 -36.92	124.80 6.89 -44.56	149.52 9.51 -38.83	146.42 10.95 -16.37	139.74 10.61 -17.49	123.75 9.95 -12.34	115.89 8.51 -17.89	111.81 5.90 -39.62	105.42 4.22 -50.29
E179THST_138_KV_TB4_REV_LBMP_J 345001	103.09 5.16 -45.86	95.85 5.54 -34.38	90.03 5.22 -30.42	91.94 6.66 -14.42	96.68 7.33 -8.85	104.05 6.36 -30.74	113.63 8.42 0.00	116.11 8.80 0.00	138.82 11.34 0.01	129.00 10.89 -5.86	121.35 11.24 -0.02	119.80 10.99 0.00	116.74 9.49 -15.18	116.69 8.33 -30.51	112.36 7.77 -32.03	117.77 7.70 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.48 11.79 -16.59	141.31 11.95 -17.72	125.23 11.26 -12.51	117.91 10.29 -18.14	113.81 7.36 -40.16	107.38 5.50 -50.97
EAST HAMPTON___GT 23717	111.18 12.39 -46.72	110.90 13.20 -41.78	109.61 12.72 -42.50	111.68 16.37 -24.44	111.31 18.12 -12.68	116.87 16.67 -33.25	130.39 24.73 -0.46	134.09 26.29 -0.49	159.87 32.39 0.00	148.29 29.86 -6.18	142.56 30.17 -2.29	141.15 29.28 -3.06	135.10 25.41 -17.62	132.50 22.19 -32.46	128.32 20.40 -35.36	134.18 20.49 -41.03	159.64 21.49 -64.79	195.00 27.01 -66.81	191.44 30.49 -41.85	190.07 28.58 -49.86	174.93 30.55 -42.93	140.68 26.04 -25.16	124.85 17.70 -40.86	116.02 13.23 -51.87
EAST RIVER___6 23660	102.61 4.69 -45.85	95.28 4.98 -34.37	89.53 4.73 -30.41	91.23 5.95 -14.41	95.87 6.52 -8.84	103.37 5.69 -30.73	113.20 7.99 0.00	116.64 9.33 0.00	139.72 12.24 0.00	129.80 11.67 -5.87	122.02 11.89 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	116.92 8.56 -30.51	112.65 8.05 -32.03	118.06 7.99 -37.41	126.72 8.21 -45.16	151.46 10.93 -39.35	148.44 12.75 -16.59	141.75 12.39 -17.72	125.53 11.56 -12.51	117.65 10.02 -18.14	113.34 6.89 -40.15	107.01 5.14 -50.96
EAST RIVER___7 23524	102.61 4.69 -45.85	95.28 4.98 -34.37	89.53 4.73 -30.41	91.23 5.95 -14.41	95.87 6.52 -8.84	103.37 5.69 -30.73	113.20 7.99 0.00	116.64 9.33 0.00	139.72 12.24 0.00	129.80 11.67 -5.87	122.02 11.89 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	116.92 8.56 -30.51	112.65 8.05 -32.03	118.06 7.99 -37.41	126.72 8.21 -45.16	151.46 10.93 -39.35	148.44 12.75 -16.59	141.75 12.39 -17.72	125.53 11.56 -12.51	117.65 10.02 -18.14	113.34 6.89 -40.15	107.01 5.14 -50.96
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	102.23 4.37 -45.78	94.90 4.64 -34.33	89.16 4.40 -30.37	90.85 5.60 -14.39	95.45 6.12 -8.83	102.99 5.36 -30.69	112.79 7.58 0.00	115.89 8.59 0.00	138.82 11.34 0.00	128.79 10.67 -5.86	121.00 10.90 0.01	119.16 10.34 0.00	116.16 8.93 -15.16	116.10 7.78 -30.47	111.63 7.26 -31.81	117.28 7.26 -37.36	125.93 7.49 -45.09	150.60 10.12 -39.30	147.46 11.79 -16.56	140.73 11.39 -17.70	124.50 10.55 -12.49	116.72 9.13 -18.11	112.69 6.30 -40.09	106.43 4.63 -50.89
EAST_HAMPTON___DIESEL 23722	111.24 12.45 -46.72	110.90 13.20 -41.78	109.61 12.72 -42.50	111.75 16.44 -24.44	111.31 18.12 -12.68	116.87 16.67 -33.25	130.49 24.82 -0.46	134.09 26.29 -0.49	159.87 32.39 0.00	148.40 29.97 -6.18	142.67 30.28 -2.29	141.15 29.28 -3.06	135.10 25.41 -17.62	132.50 22.19 -32.46	128.32 20.40 -35.36	134.18 20.49 -41.03	159.71 21.56 -64.79	195.00 27.01 -66.81	191.57 30.62 -41.85	190.20 28.70 -49.86	175.04 30.65 -42.93	140.68 26.04 -25.16	124.92 17.77 -40.86	116.02 13.23 -51.87
EAST_RIVER___1 323558	102.66 4.74 -45.85	95.34 5.04 -34.37	89.58 4.79 -30.41	91.37 6.10 -14.41	95.95 6.60 -8.84	103.44 5.76 -30.73	113.31 8.10 0.00	116.64 9.33 0.00	139.84 12.36 0.00	129.80 11.67 -5.87	122.13 12.00 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	116.92 8.56 -30.51	112.58 7.98 -32.04	118.06 7.99 -37.41	126.72 8.21 -45.16	151.56 11.03 -39.35	148.44 12.75 -16.59	141.86 12.50 -17.72	125.63 11.66 -12.51	117.64 10.02 -18.14	113.40 6.96 -40.15	107.07 5.20 -50.96
EAST_RIVER___2 323559	102.61 4.69 -45.85	95.28 4.98 -34.37	89.53 4.73 -30.41	91.23 5.95 -14.41	95.87 6.52 -8.84	103.37 5.69 -30.73	113.20 7.99 0.00	116.64 9.33 0.00	139.72 12.24 0.00	129.80 11.67 -5.87	122.02 11.89 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	116.92 8.56 -30.51	112.65 8.05 -32.03	118.06 7.99 -37.41	126.72 8.21 -45.16	151.46 10.93 -39.35	148.44 12.75 -16.59	141.75 12.39 -17.72	125.53 11.56 -12.51	117.65 10.02 -18.14	113.34 6.89 -40.15	107.01 5.14 -50.96
EAST___DELAWARE_HYD 23607	97.07 3.28 -41.71	90.61 3.41 -31.27	85.32 3.26 -27.67	88.01 4.04 -13.11	92.98 4.43 -8.04	98.72 3.81 -27.96	110.67 5.47 0.00	114.07 6.76 0.00	136.53 9.05 0.00	126.09 8.53 -5.31	118.69 8.59 0.00	116.87 8.05 0.00	112.89 7.09 -13.72	111.43 5.99 -27.58	106.98 5.59 -28.83	112.08 5.59 -33.83	119.97 5.79 -40.83	145.06 8.30 -35.58	143.74 9.64 -15.00	136.92 9.26 -16.02	121.49 8.73 -11.31	113.22 7.34 -16.40	107.57 4.97 -36.30	100.40 3.41 -46.07
ELEC_TRO_TEK 24086	110.38 5.73 -52.58	109.65 5.82 -47.90	107.64 5.60 -47.65	107.56 7.09 -29.61	107.87 7.89 -19.46	112.22 6.90 -38.38	118.70 9.89 -3.61	121.99 10.83 -3.85	140.23 12.75 0.00	133.44 12.90 -8.28	129.52 12.99 -6.44	129.67 12.40 -8.45	126.97 10.86 -24.04	126.29 9.34 -39.10	123.17 8.70 -41.91	128.55 8.50 -47.40	148.54 8.58 -66.61	179.63 11.63 -66.81	174.55 13.57 -41.87	174.55 13.06 -49.86	156.56 12.17 -42.93	132.94 10.64 -32.81	119.68 7.75 -45.63	114.70 5.80 -57.99
ELLENBURG_WT_PWR 323604	51.30 -0.78 0.00	55.60 -0.33 0.00	53.63 -0.76 0.00	70.44 -0.42 0.00	80.59 0.08 0.00	65.87 -1.07 0.00	104.26 -0.95 0.00	106.67 -0.64 0.00	126.21 -1.27 0.00	110.68 -1.57 0.00	109.33 -0.77 0.00	108.82 0.00 0.00	90.78 -1.29 0.00	76.76 -1.09 0.00	71.48 -1.09 0.00	71.64 -1.02 0.00	72.32 -1.03 0.00	99.97 -1.21 0.00	118.63 -0.47 0.00	110.86 -0.78 0.00	101.15 -0.30 0.00	89.66 0.18 0.00	66.50 0.20 0.00	50.45 -0.46 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	58.88 -0.52 -7.32	60.19 -1.23 -5.49	57.89 -1.36 -4.86	70.55 -2.62 -2.30	78.70 -3.22 -1.41	71.46 -0.40 -4.91	103.20 -2.00 0.00	102.37 -4.93 0.00	119.70 -7.78 0.00	105.55 -7.64 -0.93	102.17 -7.93 0.00	101.09 -7.72 0.00	89.27 -5.34 -2.54	79.05 -3.66 -4.86	74.67 -2.98 -5.08	75.57 -3.05 -5.96	78.03 -2.49 -7.17	125.31 -5.56 -29.70	153.53 -7.27 -41.70	147.96 -6.70 -43.01	126.23 -5.48 -30.26	87.67 -4.83 -3.01	70.89 -1.79 -6.38	57.94 -1.07 -8.10
EMPIRE_CC_1 323656	112.66 3.59 -57.00	102.47 3.81 -42.73	95.89 3.70 -37.81	93.46 4.68 -17.92	96.81 5.31 -10.99	109.84 4.68 -38.21	111.95 6.74 0.00	113.63 6.33 0.00	135.26 7.78 0.00	126.85 7.29 -7.30	116.93 6.83 0.00	115.45 6.64 0.00	116.93 5.98 -18.87	120.84 5.06 -37.94	117.00 4.79 -39.65	123.90 4.72 -46.52	134.49 4.99 -56.15	156.69 6.57 -48.93	147.47 7.74 -20.63	140.83 7.15 -22.03	123.51 6.50 -15.55	117.85 5.81 -22.55	120.73 4.51 -49.92	117.69 3.41 -63.36
EMPIRE_CC_2 323658	112.66 3.59 -57.00	102.47 3.81 -42.73	95.89 3.70 -37.81	93.46 4.68 -17.92	96.81 5.31 -10.99	109.84 4.68 -38.21	111.95 6.74 0.00	113.63 6.33 0.00	135.26 7.78 0.00	126.85 7.29 -7.30	116.93 6.83 0.00	115.45 6.64 0.00	116.93 5.98 -18.87	120.84 5.06 -37.94	117.00 4.79 -39.65	123.90 4.72 -46.52	134.49 4.99 -56.15	156.69 6.57 -48.93	147.47 7.74 -20.63	140.83 7.15 -22.03	123.51 6.50 -15.55	117.85 5.81 -22.55	120.73 4.51 -49.92	117.69 3.41 -63.36
ERIE_WT_PWR 323693	59.52 -0.05 -7.49	60.88 -0.67 -5.62	58.49 -0.87 -4.97	71.16 -2.06 -2.36	79.46 -2.50 -1.44	72.24 0.27 -5.02	104.26 -0.95 0.00	103.66 -3.65 0.00	121.37 -6.12 0.00	107.15 -6.06 -0.96	103.60 -6.50 0.00	102.50 -6.31 0.00	90.63 -4.05 -2.61	80.17 -2.65 -4.97	75.80 -1.96 -5.19	76.64 -2.11 -6.09	79.22 -1.47 -7.33	124.99 -4.15 -27.97	152.08 -5.60 -38.57	146.31 -5.13 -39.80	125.40 -4.06 -28.01	89.00 -3.58 -3.10	71.95 -0.86 -6.52	58.73 -0.46 -8.27
ETNA_115_KV_TB1_REV_LBMP_C 345029	62.74 0.47 -10.20	63.86 0.28 -7.64	61.37 0.22 -6.76	73.86 -0.21 -3.20	82.31 -0.16 -1.97	74.52 0.74 -6.83	106.57 1.36 0.00	108.06 0.76 0.00	128.63 1.14 0.00	114.57 1.01 -1.31	110.87 0.78 0.00	109.25 0.44 0.00	96.02 0.56 -3.39	84.90 0.23 -6.81	80.05 0.36 -7.12	81.45 0.44 -8.36	84.07 0.66 -10.06	111.51 1.01 -9.31	124.91 1.19 -4.61	117.65 1.12 -4.89	105.62 0.72 -3.45	93.79 0.27 -4.04	75.57 0.33 -8.94	62.77 0.51 -11.35
E_CANADA_CAP_HY 24051	128.98 2.65 -74.25	114.17 2.57 -55.66	106.25 2.61 -49.25	97.53 3.33 -23.34	99.09 4.26 -14.31	120.53 3.81 -49.77	111.31 6.10 0.00	112.24 4.94 0.00	134.62 7.13 0.00	128.62 6.85 -9.52	116.37 6.27 0.00	114.58 5.76 0.00	121.47 4.78 -24.62	131.30 3.97 -49.48	128.05 3.77 -51.71	137.26 3.92 -60.68	149.96 3.38 -73.24	171.28 6.28 -63.82	153.39 7.39 -26.90	147.19 6.81 -28.74	127.02 5.27 -20.29	122.83 3.93 -29.41	135.12 3.71 -65.11	136.36 2.80 -82.64
E_CANADA_MHWK_HY 24050	54.90 4.06 1.24	59.25 4.25 0.93	57.70 4.13 0.82	75.65 5.17 0.39	86.23 5.96 0.24	71.34 5.23 0.83	113.31 8.10 0.00	115.25 7.94 0.00	136.78 9.30 0.00	120.40 8.31 0.16	118.25 8.15 0.00	116.76 7.94 0.00	98.46 6.81 0.42	82.76 5.76 0.85	77.04 5.37 0.89	76.91 5.30 1.05	77.42 5.28 1.21	107.42 7.29 1.05	127.24 8.58 0.44	119.21 8.04 0.47	108.43 7.31 0.33	95.35 6.35 0.49	70.33 5.11 1.08	53.57 4.02 1.36
E_FISHKILL__LBMP 23776	103.22 4.06 -47.08	95.53 4.31 -35.30	89.75 4.13 -31.23	90.91 5.24 -14.80	95.30 5.72 -9.08	103.53 5.02 -31.56	112.46 7.25 0.00	115.25 7.94 0.00	137.94 10.46 0.00	128.04 9.76 -6.03	119.90 9.80 0.00	118.18 9.36 0.00	115.77 8.10 -15.59	116.19 7.01 -31.33	111.86 6.53 -32.76	117.62 6.54 -38.42	126.47 6.74 -46.37	150.80 9.21 -40.41	146.86 10.72 -17.03	140.10 10.26 -18.20	123.84 9.53 -12.85	116.34 8.23 -18.62	113.29 5.76 -41.23	107.47 4.22 -52.33
FAR ROCKAWAY__4 23548	119.14 6.61 -60.45	118.78 6.71 -56.14	117.64 6.47 -56.79	117.86 8.22 -38.78	118.18 9.09 -28.58	120.44 8.23 -45.27	125.14 12.09 -7.84	128.87 13.19 -8.37	143.16 15.68 0.00	138.74 15.38 -11.10	137.53 15.41 -12.02	139.30 14.80 -15.69	137.63 12.89 -32.67	137.00 11.13 -48.02	133.64 10.38 -50.70	138.78 10.17 -55.95	152.82 10.41 -69.06	182.36 14.36 -66.81	177.80 16.80 -41.90	177.58 16.08 -49.86	159.20 14.81 -42.93	145.29 12.70 -43.11	127.62 9.28 -52.04	124.05 6.92 -66.22
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	102.71 4.79 -45.85	95.39 5.09 -34.37	89.64 4.84 -30.41	91.44 6.16 -14.41	96.03 6.68 -8.84	103.50 5.82 -30.73	113.42 8.21 0.00	116.75 9.45 0.00	139.98 12.50 0.00	129.91 11.78 -5.87	122.13 12.00 -0.03	120.35 11.53 0.00	117.20 9.95 -15.18	117.00 8.64 -30.51	112.65 8.05 -32.03	118.13 8.06 -37.41	126.79 8.29 -45.16	151.56 11.03 -39.35	148.56 12.87 -16.59	141.97 12.61 -17.72	125.73 11.76 -12.51	117.82 10.20 -18.14	113.47 7.02 -40.15	107.12 5.25 -50.96
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	102.71 4.79 -45.85	95.39 5.09 -34.37	89.64 4.84 -30.41	91.44 6.16 -14.41	96.03 6.68 -8.84	103.50 5.82 -30.73	113.42 8.21 0.00	116.75 9.45 0.00	139.84 12.36 0.00	129.80 11.67 -5.87	122.13 12.00 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	117.00 8.64 -30.51	112.65 8.05 -32.03	118.13 8.06 -37.41	126.72 8.21 -45.16	151.56 11.03 -39.35	148.56 12.87 -16.59	141.86 12.50 -17.72	125.63 11.66 -12.51	117.73 10.11 -18.14	113.47 7.02 -40.15	107.12 5.25 -50.96
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	102.66 4.74 -45.85	95.34 5.04 -34.37	89.64 4.84 -30.41	91.37 6.10 -14.41	95.95 6.60 -8.84	103.44 5.76 -30.73	113.31 8.10 0.00	116.64 9.33 0.00	139.84 12.36 0.00	129.69 11.56 -5.87	122.02 11.89 -0.03	120.13 11.32 0.00	117.11 9.86 -15.18	116.92 8.56 -30.51	112.58 7.98 -32.03	118.06 7.99 -37.41	126.72 8.21 -45.16	151.46 10.93 -39.35	148.44 12.75 -16.59	141.75 12.39 -17.72	125.53 11.56 -12.51	117.65 10.02 -18.14	113.40 6.96 -40.15	107.07 5.20 -50.96
FARRAGUT__LBMP 323566	102.66 4.74 -45.85	95.34 5.04 -34.37	89.59 4.79 -30.41	91.30 6.02 -14.41	95.95 6.60 -8.84	103.37 5.69 -30.73	113.20 7.99 0.00	116.53 9.23 0.00	139.60 12.12 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.03 11.21 0.00	117.01 9.76 -15.18	116.85 8.49 -30.51	112.51 7.91 -32.03	117.99 7.92 -37.41	126.57 8.07 -45.16	151.36 10.83 -39.35	148.31 12.62 -16.59	141.64 12.28 -17.72	125.43 11.46 -12.51	117.56 9.93 -18.14	113.34 6.89 -40.15	107.01 5.14 -50.96
FENNER__WINDPWR 24204	56.85 1.25 -3.52	59.69 1.12 -2.64	57.81 1.09 -2.34	73.04 1.06 -1.11	82.56 1.37 -0.68	70.98 1.67 -2.36	107.94 2.73 0.00	109.99 2.68 0.00	130.93 3.44 0.00	115.86 3.14 -0.47	113.07 2.97 0.00	111.54 2.72 0.00	95.77 2.49 -1.21	82.23 1.95 -2.43	76.99 1.88 -2.54	77.53 1.89 -2.98	78.73 1.90 -3.48	107.15 2.94 -3.03	123.95 3.57 -1.28	116.35 3.35 -1.36	105.16 2.74 -0.96	93.12 2.24 -1.40	71.05 1.66 -3.09	56.21 1.38 -3.92
FIBERTEK__ENERGY 23856	56.40 -0.26 -4.58	58.91 -0.45 -3.43	56.93 -0.49 -3.04	71.24 -1.06 -1.44	80.26 -1.13 -0.88	69.75 -0.27 -3.07	104.79 -0.42 0.00	106.44 -0.86 0.00	126.60 -0.89 0.00	112.07 -0.78 -0.59	109.11 -0.99 0.00	107.52 -1.30 0.00	92.50 -1.10 -1.53	79.83 -1.09 -3.07	74.83 -0.95 -3.21	75.48 -0.95 -3.77	76.99 -0.88 -4.51	103.80 -1.32 -3.93	119.21 -1.55 -1.66	111.96 -1.45 -1.77	101.08 -1.63 -1.25	89.69 -1.61 -1.81	69.25 -1.06 -4.01	55.55 -0.46 -5.09

FITZPATRICK____ 23598	53.21 -1.67 -2.80	56.13 -1.90 -2.10	54.39 -1.85 -1.86	68.91 -2.84 -0.88	77.83 -3.22 -0.54	66.62 -2.21 -1.88	101.63 -3.58 0.00	103.34 -3.97 0.00	122.64 -4.84 0.00	108.35 -4.27 -0.36	105.80 -4.30 0.00	104.35 -4.47 0.00	89.22 -3.78 -0.93	76.46 -3.27 -1.87	71.48 -3.04 -1.96	71.90 -3.05 -2.30	73.03 -3.08 -2.76	99.23 -4.35 -2.40	114.88 -5.24 -1.01	107.81 -4.91 -1.08	97.66 -4.56 -0.76	86.48 -4.11 -1.11	65.83 -2.92 -2.45	52.14 -1.88 -3.11
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	104.33 4.95 -47.31	96.60 5.20 -35.47	90.77 5.00 -31.38	92.04 6.30 -14.87	96.55 6.92 -9.12	104.61 5.96 -31.71	113.93 8.73 0.00	117.17 9.87 0.00	140.74 13.26 0.00	130.57 12.24 -6.08	122.43 12.33 0.00	120.46 11.65 0.00	117.92 10.13 -15.72	118.15 8.72 -31.59	113.70 8.13 -33.01	119.53 8.14 -38.74	128.39 8.29 -46.75	153.55 11.63 -40.74	149.73 13.45 -17.17	142.93 12.94 -18.35	126.47 12.07 -12.95	118.55 10.29 -18.77	115.02 7.16 -41.56	108.76 5.09 -52.76
FORT ORANGE____ 23900	113.86 4.01 -57.77	103.44 4.20 -43.31	96.79 4.08 -38.32	94.20 5.17 -18.16	97.60 5.96 -11.14	110.83 5.16 -38.72	112.04 6.83 0.00	113.53 6.22 0.00	135.13 7.65 0.00	126.85 7.19 -7.41	117.04 6.94 0.00	115.45 6.64 0.00	117.58 6.35 -19.16	121.81 5.45 -38.51	117.89 5.08 -40.25	124.97 5.08 -47.23	135.64 5.28 -57.00	157.64 6.78 -49.68	147.90 7.86 -20.94	141.38 7.37 -22.37	123.84 6.59 -15.79	118.64 6.26 -22.89	122.15 5.17 -50.68	119.11 3.87 -64.33
FORT_DRUM_COGEN 23780	54.50 0.68 -1.75	57.92 0.67 -1.31	56.09 0.54 -1.16	71.98 0.56 -0.55	81.65 0.81 -0.34	68.72 0.60 -1.17	106.79 1.58 0.00	109.24 1.93 0.00	130.42 2.93 0.00	115.32 2.81 -0.25	112.63 2.53 0.00	111.32 2.50 0.00	95.03 2.30 -0.66	80.88 1.71 -1.32	75.48 1.53 -1.38	75.73 1.45 -1.62	76.40 1.32 -1.73	105.62 2.94 -1.51	123.66 3.92 -0.64	116.22 3.91 -0.68	104.68 2.74 -0.48	92.68 2.50 -0.69	69.42 1.59 -1.54	54.04 1.17 -1.95
FPL_FAR_ROCK_GT1 24212	119.14 6.61 -60.45	118.78 6.71 -56.14	117.64 6.47 -56.79	117.86 8.22 -38.78	118.18 9.09 -28.58	120.44 8.23 -45.27	125.14 12.09 -7.84	128.87 13.19 -8.37	143.16 15.68 0.00	138.74 15.38 -11.10	137.53 15.41 -12.02	139.30 14.80 -15.69	137.63 12.89 -32.67	137.00 11.13 -48.02	133.64 10.38 -50.70	138.78 10.17 -55.95	152.82 10.41 -69.06	182.36 14.36 -66.81	177.80 16.80 -41.90	177.58 16.08 -49.86	159.20 14.81 -42.93	145.29 12.70 -43.11	127.62 9.28 -52.04	124.05 6.92 -66.22
FPL_FAR_ROCK_GT2 23815	119.14 6.61 -60.45	118.78 6.71 -56.14	117.64 6.47 -56.79	117.86 8.22 -38.78	118.18 9.09 -28.58	120.44 8.23 -45.27	125.14 12.09 -7.84	128.87 13.19 -8.37	143.16 15.68 0.00	138.74 15.38 -11.10	137.53 15.41 -12.02	139.30 14.80 -15.69	137.63 12.89 -32.67	137.00 11.13 -48.02	133.64 10.38 -50.70	138.78 10.17 -55.95	152.82 10.41 -69.06	182.36 14.36 -66.81	177.80 16.80 -41.90	177.58 16.08 -49.86	159.20 14.81 -42.93	145.29 12.70 -43.11	127.62 9.28 -52.04	124.05 6.92 -66.22
FRANKLIN_FALL_HYD 24054	51.55 -0.52 0.00	55.93 0.00 0.00	53.95 -0.44 0.00	70.94 0.07 0.00	81.08 0.57 0.00	65.95 -1.00 0.00	104.58 -0.63 0.00	106.88 -0.43 0.00	126.72 -0.76 0.00	111.24 -1.01 0.00	109.77 -0.33 0.00	109.36 0.55 0.00	91.24 -0.83 0.00	77.15 -0.70 0.00	71.77 -0.80 0.00	72.00 -0.66 0.00	72.54 -0.81 0.00	100.88 -0.30 0.00	119.46 0.36 0.00	111.86 0.22 0.00	101.86 0.41 0.00	90.56 1.08 0.00	67.16 0.86 0.00	50.86 -0.05 0.00
FREEPORT_EQUS_GT1 23764	110.17 6.25 -51.85	109.50 6.43 -47.14	108.13 6.14 -47.59	108.22 7.80 -29.56	107.82 8.70 -18.62	112.51 7.83 -37.74	119.69 11.26 -3.22	122.96 12.23 -3.43	142.14 14.65 0.00	134.76 14.49 -8.01	130.66 14.64 -5.92	130.52 13.93 -7.78	127.46 12.15 -23.24	126.62 10.51 -38.27	123.44 9.79 -41.09	128.92 9.66 -46.60	149.63 9.90 -66.39	181.65 13.65 -66.81	176.82 15.84 -41.87	176.68 15.18 -49.86	158.39 14.01 -42.93	133.42 12.08 -31.86	120.01 8.68 -45.03	114.65 6.52 -57.22
FREEPORT____CT2 23818	110.17 6.25 -51.85	109.50 6.43 -47.14	108.13 6.14 -47.59	108.22 7.80 -29.56	107.82 8.70 -18.62	112.51 7.83 -37.74	119.69 11.26 -3.22	122.96 12.23 -3.43	142.14 14.65 0.00	134.76 14.49 -8.01	130.66 14.64 -5.92	130.52 13.93 -7.78	127.46 12.15 -23.24	126.62 10.51 -38.27	123.44 9.79 -41.09	128.92 9.66 -46.60	149.63 9.90 -66.39	181.65 13.65 -66.81	176.82 15.84 -41.87	176.68 15.18 -49.86	158.39 14.01 -42.93	133.42 12.08 -31.86	120.01 8.68 -45.03	114.65 6.52 -57.22
FULTON_COGEN____ 23766	54.69 -0.99 -3.61	57.40 -1.23 -2.70	55.58 -1.20 -2.39	70.01 -1.98 -1.13	78.95 -2.25 -0.70	68.09 -1.27 -2.42	103.20 -2.00 0.00	104.94 -2.36 0.00	124.68 -2.81 0.00	110.36 -2.36 -0.47	107.68 -2.42 0.00	105.99 -2.83 0.00	90.88 -2.39 -1.21	78.02 -2.26 -2.43	72.99 -2.11 -2.54	73.52 -2.11 -2.98	74.85 -2.05 -3.55	101.34 -2.94 -3.10	116.84 -3.57 -1.30	109.69 -3.35 -1.39	99.19 -3.25 -0.98	87.87 -3.04 -1.43	67.27 -2.19 -3.16	53.65 -1.27 -4.01
FULTON____LFGE 323630	130.90 8.44 -70.39	117.20 8.50 -52.77	109.62 8.54 -46.69	104.12 11.13 -22.13	107.77 13.69 -13.57	125.65 11.52 -47.18	123.41 18.20 0.00	123.40 16.09 0.00	148.65 21.17 0.00	140.60 19.31 -9.03	128.26 18.16 0.00	126.12 17.30 0.00	129.69 14.27 -23.34	136.75 11.98 -46.92	132.99 11.39 -49.03	141.96 11.77 -57.54	155.04 12.25 -69.45	181.13 19.43 -60.52	167.13 22.52 -25.51	159.65 20.76 -27.25	138.04 17.35 -19.24	131.33 13.95 -27.89	138.78 10.74 -61.74	137.48 8.20 -78.37
G.F.CEMENT____DRP 24184	118.48 5.00 -61.41	107.17 5.20 -46.04	100.29 5.17 -40.73	96.83 6.66 -19.30	100.24 7.89 -11.84	114.87 6.76 -41.16	115.73 10.52 0.00	116.42 9.12 0.00	138.19 10.71 0.00	130.16 9.99 -7.92	119.45 9.35 0.00	117.74 8.92 0.00	120.47 7.92 -20.48	125.63 6.61 -41.17	121.83 6.24 -43.02	129.46 6.32 -50.48	140.66 6.38 -60.94	163.90 9.62 -53.11	152.68 11.19 -22.38	145.71 10.16 -23.91	127.06 8.73 -16.88	121.74 7.78 -24.47	126.31 5.84 -54.18	124.21 4.53 -68.76
GARDENVILLE____LBMP 24039	59.28 -0.26 -7.46	60.57 -0.95 -5.59	58.25 -1.09 -4.95	70.87 -2.34 -2.34	79.13 -2.82 -1.44	71.95 0.00 -5.00	103.84 -1.37 0.00	103.12 -4.19 0.00	120.47 -7.01 0.00	106.36 -6.85 -0.95	102.94 -7.15 0.00	101.85 -6.97 0.00	89.96 -4.69 -2.58	79.60 -3.20 -4.95	75.27 -2.47 -5.17	76.18 -2.55 -6.07	78.68 -1.98 -7.31	123.84 -4.85 -27.51	150.67 -6.32 -37.88	144.81 -5.92 -39.09	124.29 -4.67 -27.50	88.44 -4.11 -3.07	71.47 -1.33 -6.50	58.45 -0.71 -8.25
GENERAL____MILLS 23808	59.47 -0.10 -7.49	60.82 -0.73 -5.62	58.43 -0.92 -4.97	71.10 -2.12 -2.36	79.37 -2.58 -1.44	72.17 0.20 -5.02	104.15 -1.05 0.00	103.55 -3.76 0.00	121.11 -6.37 0.00	106.93 -6.28 -0.96	103.50 -6.60 0.00	102.40 -6.42 0.00	90.45 -4.23 -2.61	80.09 -2.73 -4.97	75.65 -2.11 -5.19	76.57 -2.18 -6.09	79.07 -1.61 -7.33	124.80 -4.35 -27.97	151.96 -5.71 -38.57	146.08 -5.36 -39.80	125.21 -4.26 -28.01	88.91 -3.67 -3.10	71.82 -0.99 -6.52	58.68 -0.51 -8.27
GE_PLASTICS____DRP 24183	113.58 3.44 -58.07	103.10 3.63 -43.54	96.44 3.53 -38.52	93.59 4.47 -18.25	96.78 5.08 -11.20	110.29 4.42 -38.92	111.09 5.89 0.00	112.67 5.36 0.00	133.98 6.50 0.00	125.87 6.17 -7.44	116.04 5.94 0.00	114.69 5.87 0.00	116.85 5.52 -19.25	121.29 4.75 -38.69	117.43 4.43 -40.44	124.54 4.43 -47.45	135.09 4.47 -57.27	156.85 5.76 -49.91	146.92 6.79 -21.04	140.36 6.25 -22.47	123.00 5.68 -15.86	117.85 5.37 -23.00	121.66 4.44 -50.92	118.90 3.36 -64.63

GILBOA___1 23756	99.89 2.65 -45.16	92.58 2.80 -33.85	87.00 2.66 -29.95	88.39 3.33 -14.19	92.92 3.71 -8.71	100.56 3.35 -30.27	109.94 4.74 0.00	111.49 4.18 0.00	132.84 5.35 0.00	123.09 5.06 -5.78	115.06 4.96 0.00	114.15 5.33 0.00	111.81 4.78 -14.95	112.03 4.12 -30.05	107.82 3.84 -31.41	113.36 3.85 -36.86	121.35 3.52 -44.48	144.70 4.76 -38.77	140.92 5.48 -16.34	134.34 5.25 -17.46	118.65 4.87 -12.32	111.55 4.21 -17.86	109.36 3.51 -39.55	103.76 2.65 -50.20
GILBOA___2 23757	99.89 2.65 -45.16	92.58 2.80 -33.85	87.00 2.66 -29.95	88.39 3.33 -14.19	92.92 3.71 -8.71	100.56 3.35 -30.27	109.94 4.74 0.00	111.49 4.18 0.00	132.84 5.35 0.00	123.09 5.06 -5.78	115.06 4.96 0.00	114.15 5.33 0.00	111.81 4.78 -14.95	112.03 4.12 -30.05	107.82 3.84 -31.41	113.36 3.85 -36.86	121.35 3.52 -44.48	144.70 4.76 -38.77	140.92 5.48 -16.34	134.34 5.25 -17.46	118.65 4.87 -12.32	111.55 4.21 -17.86	109.36 3.51 -39.55	103.76 2.65 -50.20
GILBOA___3 23758	99.89 2.65 -45.16	92.58 2.80 -33.85	87.00 2.66 -29.95	88.39 3.33 -14.19	92.92 3.71 -8.71	100.56 3.35 -30.27	109.94 4.74 0.00	111.49 4.18 0.00	132.84 5.35 0.00	123.09 5.06 -5.78	115.06 4.96 0.00	114.15 5.33 0.00	111.81 4.78 -14.95	112.03 4.12 -30.05	107.82 3.84 -31.41	113.36 3.85 -36.86	121.35 3.52 -44.48	144.70 4.76 -38.77	140.92 5.48 -16.34	134.34 5.25 -17.46	118.65 4.87 -12.32	111.55 4.21 -17.86	109.36 3.51 -39.55	103.76 2.65 -50.20
GILBOA___4 23759	99.89 2.65 -45.16	92.58 2.80 -33.85	87.00 2.66 -29.95	88.39 3.33 -14.19	92.92 3.71 -8.71	100.56 3.35 -30.27	109.94 4.74 0.00	111.49 4.18 0.00	132.84 5.35 0.00	123.09 5.06 -5.78	115.06 4.96 0.00	114.15 5.33 0.00	111.81 4.78 -14.95	112.03 4.12 -30.05	107.82 3.84 -31.41	113.36 3.85 -36.86	121.35 3.52 -44.48	144.70 4.76 -38.77	140.92 5.48 -16.34	134.34 5.25 -17.46	118.65 4.87 -12.32	111.55 4.21 -17.86	109.36 3.51 -39.55	103.76 2.65 -50.20
GILBOA____ 23599	99.89 2.65 -45.16	92.58 2.80 -33.85	87.00 2.66 -29.95	88.39 3.33 -14.19	92.92 3.71 -8.71	100.56 3.35 -30.27	109.94 4.74 0.00	111.49 4.18 0.00	132.84 5.35 0.00	123.09 5.06 -5.78	115.06 4.96 0.00	114.15 5.33 0.00	111.81 4.78 -14.95	112.03 4.12 -30.05	107.82 3.84 -31.41	113.36 3.85 -36.86	121.35 3.52 -44.48	144.70 4.76 -38.77	140.92 5.48 -16.34	134.34 5.25 -17.46	118.65 4.87 -12.32	111.55 4.21 -17.86	109.36 3.51 -39.55	103.76 2.65 -50.20
GINNA____ 23603	54.15 -3.28 -5.35	56.08 -3.86 -4.01	54.13 -3.81 -3.55	67.02 -5.53 -1.68	75.34 -6.20 -1.03	66.58 -3.95 -3.59	98.68 -6.52 0.00	99.48 -7.83 0.00	116.90 -10.58 0.00	103.29 -9.65 -0.69	100.41 -9.69 0.00	99.02 -9.79 0.00	85.93 -7.92 -1.78	74.96 -6.46 -3.57	70.42 -5.88 -3.73	71.22 -5.82 -4.38	73.04 -5.58 -5.26	97.20 -8.10 -4.12	110.49 -9.76 -1.15	103.64 -9.26 -1.26	93.52 -8.83 -0.89	83.63 -7.96 -2.11	65.67 -5.31 -4.68	53.49 -3.36 -5.94
GLEN PARK____ 23778	54.82 0.88 -1.86	58.22 0.89 -1.40	56.38 0.76 -1.24	72.23 0.78 -0.59	81.91 1.04 -0.36	69.13 0.94 -1.25	107.42 2.21 0.00	109.77 2.47 0.00	131.05 3.56 0.00	116.01 3.48 -0.27	113.29 3.19 0.00	111.97 3.16 0.00	95.62 2.86 -0.69	81.34 2.10 -1.39	75.90 1.88 -1.45	76.25 1.89 -1.71	76.88 1.69 -1.84	106.42 3.64 -1.60	124.55 4.77 -0.68	117.05 4.69 -0.72	105.42 3.45 -0.51	93.27 3.04 -0.74	69.86 1.92 -1.63	54.41 1.42 -2.08
GLENWOOD_IC_1_G5 23712	107.72 5.57 -50.07	106.97 5.76 -45.28	104.92 5.55 -44.98	104.81 7.02 -26.93	104.87 7.81 -16.56	110.02 6.90 -36.18	117.47 10.00 -2.26	120.77 11.05 -2.41	141.13 13.65 0.00	132.87 13.24 -7.38	128.19 13.43 -4.66	127.79 12.83 -6.14	124.49 11.14 -21.29	123.83 9.73 -36.25	120.66 9.00 -39.10	126.26 8.93 -44.67	148.28 9.09 -65.83	180.03 12.03 -66.81	174.90 13.93 -41.87	175.34 13.84 -49.86	157.28 12.89 -42.93	130.11 11.09 -29.53	117.76 7.89 -43.58	112.13 5.85 -55.36
GLENWOOD_IC_2_G1 23688	105.21 5.11 -48.02	104.39 5.32 -43.14	101.30 5.11 -41.80	101.05 6.45 -23.74	101.87 7.16 -14.19	107.63 6.29 -34.39	115.42 9.05 -1.16	118.63 10.08 -1.24	140.11 12.62 0.00	131.14 12.24 -6.64	125.64 12.33 -3.21	124.83 11.76 -4.26	121.34 10.22 -19.05	120.66 8.87 -33.94	117.65 8.27 -36.82	123.32 8.21 -42.45	146.91 8.36 -65.20	179.33 11.33 -66.81	174.18 13.22 -41.86	174.22 12.72 -49.86	156.25 11.86 -42.93	126.63 10.29 -26.86	115.44 7.23 -41.92	109.54 5.39 -53.23
GLENWOOD_IC_3_G1 23689	105.21 5.11 -48.02	104.39 5.32 -43.14	101.30 5.11 -41.80	101.05 6.45 -23.74	101.87 7.16 -14.19	107.63 6.29 -34.39	115.42 9.05 -1.16	118.63 10.08 -1.24	140.11 12.62 0.00	131.14 12.24 -6.64	125.64 12.33 -3.21	124.83 11.76 -4.26	121.34 10.22 -19.05	120.66 8.87 -33.94	117.65 8.27 -36.82	123.32 8.21 -42.45	146.91 8.36 -65.20	179.33 11.33 -66.81	174.18 13.22 -41.86	174.22 12.72 -49.86	156.25 11.86 -42.93	126.63 10.29 -26.86	115.44 7.23 -41.92	109.54 5.39 -53.23
GLENWOOD___4 23550	107.72 5.57 -50.07	106.97 5.76 -45.28	104.92 5.55 -44.98	104.81 7.02 -26.93	104.87 7.81 -16.56	110.02 6.90 -36.18	117.47 10.00 -2.26	120.77 11.05 -2.41	141.13 13.65 0.00	132.87 13.24 -7.38	128.19 13.43 -4.66	127.79 12.83 -6.14	124.49 11.14 -21.29	123.83 9.73 -36.25	120.66 9.00 -39.10	126.26 8.93 -44.67	148.28 9.09 -65.83	180.23 12.24 -66.81	175.13 14.17 -41.87	175.34 13.84 -49.86	157.28 12.89 -42.93	130.11 11.09 -29.53	117.76 7.89 -43.58	112.13 5.85 -55.36
GLENWOOD___5 23614	107.72 5.57 -50.07	106.97 5.76 -45.28	104.92 5.55 -44.98	104.81 7.02 -26.93	104.87 7.81 -16.56	110.02 6.90 -36.18	117.47 10.00 -2.26	120.77 11.05 -2.41	141.13 13.65 0.00	132.87 13.24 -7.38	128.19 13.43 -4.66	127.79 12.83 -6.14	124.49 11.14 -21.29	123.83 9.73 -36.25	120.66 9.00 -39.10	126.26 8.93 -44.67	148.28 9.09 -65.83	180.23 12.24 -66.81	175.13 14.17 -41.87	175.34 13.84 -49.86	157.28 12.89 -42.93	130.11 11.09 -29.53	117.76 7.89 -43.58	112.13 5.85 -55.36
GLOBAL GREEN_PORT_GT1 23814	110.98 12.18 -46.72	110.68 12.97 -41.78	109.40 12.51 -42.50	111.39 16.09 -24.44	110.99 17.79 -12.68	116.53 16.33 -33.25	129.87 24.20 -0.46	133.44 25.65 -0.49	159.09 31.61 0.00	147.61 29.18 -6.18	141.90 29.51 -2.29	140.49 28.61 -3.06	134.55 24.86 -17.62	132.02 21.72 -32.46	127.88 19.96 -35.36	133.74 20.05 -41.03	159.20 21.05 -64.79	193.50 25.50 -66.81	189.66 28.70 -41.85	188.40 26.91 -49.86	174.32 29.93 -42.93	140.15 25.50 -25.16	124.52 17.37 -40.86	115.77 12.98 -51.87
GLOBE___DSASP 323697	56.84 -2.19 -6.95	58.23 -2.91 -5.21	56.01 -2.99 -4.61	68.30 -4.75 -2.19	76.14 -5.71 -1.34	69.07 -2.54 -4.66	99.52 -5.68 0.00	97.65 -9.66 0.00	113.84 -13.64 0.00	100.12 -13.02 -0.89	96.88 -13.21 0.00	95.76 -13.06 0.00	84.70 -9.58 -2.20	74.99 -7.47 -4.62	70.93 -6.46 -4.83	71.78 -6.54 -5.66	74.08 -6.09 -6.82	89.87 -10.02 1.29	97.31 -12.39 9.41	90.56 -11.50 9.58	84.98 -9.74 6.74	82.99 -9.13 -2.63	67.32 -5.04 -6.06	55.40 -3.21 -7.69
GOETHSLN___LBMP 323567	102.35 4.42 -45.85	95.05 4.75 -34.37	89.31 4.51 -30.41	90.95 5.67 -14.41	95.46 6.12 -8.84	102.90 5.23 -30.73	112.56 7.36 0.01	115.88 8.59 0.01	138.82 11.34 0.01	128.89 10.78 -5.86	121.23 11.12 -0.02	119.36 10.55 0.01	116.36 9.12 -15.17	116.29 7.94 -30.50	111.99 7.41 -32.02	117.48 7.41 -37.41	126.13 7.63 -45.15	150.74 10.21 -39.34	147.47 11.79 -16.58	140.96 11.61 -17.71	124.82 10.86 -12.50	117.02 9.39 -18.14	112.94 6.50 -40.15	106.65 4.78 -50.96

GOODYEAR_LAKE_HYD 323669	68.00 2.65 -13.27	68.51 2.63 -9.95	65.75 2.56 -8.80	78.15 3.11 -4.17	86.69 3.63 -2.56	79.32 3.48 -8.89	110.67 5.47 0.00	112.46 5.15 0.00	134.36 6.88 0.00	120.35 6.40 -1.70	116.26 6.16 0.00	114.91 6.09 0.00	101.72 5.25 -4.40	91.14 4.44 -8.85	85.95 4.13 -9.25	87.65 4.14 -10.85	90.48 4.03 -13.10	118.77 6.17 -11.41	131.18 7.27 -4.81	123.82 7.04 -5.14	111.07 5.98 -3.63	99.66 4.92 -5.26	81.72 3.78 -11.64	68.59 2.90 -14.78
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	68.16 1.14 -14.94	68.08 0.95 -11.20	65.17 0.87 -9.91	76.27 0.71 -4.70	84.19 0.81 -2.88	78.57 1.60 -10.02	107.42 2.21 0.00	108.70 1.39 0.00	129.02 1.54 0.00	115.52 1.35 -1.92	111.20 1.10 0.00	109.79 0.98 0.00	98.13 1.11 -4.95	88.82 1.01 -9.96	84.06 1.09 -10.41	85.96 1.09 -12.21	89.32 1.25 -14.73	116.18 1.42 -13.58	127.43 1.67 -6.66	120.27 1.56 -7.07	107.76 1.32 -4.99	96.38 0.99 -5.91	80.52 1.13 -13.09	68.65 1.12 -16.62
GOUDEY___7 23579	68.22 1.20 -14.94	68.14 1.01 -11.20	65.22 0.92 -9.91	76.34 0.78 -4.70	84.28 0.89 -2.88	78.64 1.67 -10.02	107.52 2.31 0.00	108.81 1.50 0.00	129.14 1.65 0.00	115.63 1.46 -1.92	111.31 1.21 0.00	109.90 1.09 0.00	98.31 1.29 -4.95	88.90 1.09 -9.96	84.13 1.16 -10.41	86.02 1.16 -12.21	89.40 1.32 -14.73	116.38 1.61 -13.58	127.56 1.79 -6.66	120.39 1.68 -7.07	107.86 1.42 -4.99	96.48 1.08 -5.91	80.58 1.19 -13.09	68.70 1.17 -16.62
GOUDEY___8 23580	68.16 1.14 -14.94	68.08 0.95 -11.20	65.17 0.87 -9.91	76.27 0.71 -4.70	84.19 0.81 -2.88	78.57 1.60 -10.02	107.42 2.21 0.00	108.70 1.39 0.00	129.02 1.54 0.00	115.52 1.35 -1.92	111.20 1.10 0.00	109.79 0.98 0.00	98.13 1.11 -4.95	88.82 1.01 -9.96	84.06 1.09 -10.41	85.96 1.09 -12.21	89.32 1.25 -14.73	116.18 1.42 -13.58	127.43 1.67 -6.66	120.27 1.56 -7.07	107.76 1.32 -4.99	96.38 0.99 -5.91	80.52 1.13 -13.09	68.65 1.12 -16.62
GOWANUS_GT1_1 24077	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT1_2 24078	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT1_3 24079	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT1_4 24080	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT1_5 24084	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT1_6 24111	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT1_7 24112	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT1_8 24113	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT2_1 24114	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT2_2 24115	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT2_3 24116	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97

GOWANUS_GT2_4 24117	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT2_5 24118	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT2_6 24119	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT2_7 24120	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT2_8 24121	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT3_1 24122	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT3_2 24123	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT3_3 24124	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT3_4 24125	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT3_5 24126	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT3_6 24127	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT3_7 24128	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT3_8 24129	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT4_1 24130	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT4_2 24131	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97

GOWANUS_GT4_3 24132	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT4_4 24133	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT4_5 24134	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT4_6 24135	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT4_7 24136	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GOWANUS_GT4_8 24137	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GREENIDGE___3 23582	61.02 -0.10 -9.04	62.21 -0.50 -6.78	60.06 -0.32 -6.00	71.58 -2.12 -2.84	79.92 -2.34 -1.74	72.54 -0.47 -6.06	104.47 -0.73 0.00	105.38 -1.93 0.00	124.68 -2.81 0.00	110.73 -2.70 -1.17	106.90 -3.20 0.00	105.33 -3.49 0.00	92.51 -2.58 -3.02	81.66 -2.26 -6.07	77.16 -1.74 -6.34	78.43 -1.67 -7.44	81.06 -1.25 -8.96	108.04 -2.13 -8.99	121.87 -2.51 -5.27	114.74 -2.46 -5.56	102.84 -2.53 -3.91	90.58 -2.51 -3.60	72.87 -1.40 -7.96	60.97 -0.05 -10.11
GREENIDGE___4 23583	61.02 -0.10 -9.04	62.21 -0.50 -6.78	60.06 -0.32 -6.00	71.58 -2.12 -2.84	79.92 -2.34 -1.74	72.54 -0.47 -6.06	104.47 -0.73 0.00	105.38 -1.93 0.00	124.68 -2.81 0.00	110.73 -2.70 -1.17	106.90 -3.20 0.00	105.33 -3.49 0.00	92.51 -2.58 -3.02	81.66 -2.26 -6.07	77.16 -1.74 -6.34	78.43 -1.67 -7.44	81.06 -1.25 -8.96	108.04 -2.13 -8.99	121.87 -2.51 -5.27	114.74 -2.46 -5.56	102.84 -2.53 -3.91	90.58 -2.51 -3.60	72.87 -1.40 -7.96	60.97 -0.05 -10.11
GREENWD_138_KV_38B11_REV_LBMP_J 345004	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
GROVEVILLE___HYD 323602	104.33 4.95 -47.31	96.60 5.20 -35.47	90.77 5.00 -31.38	92.04 6.30 -14.87	96.55 6.92 -9.12	104.61 5.96 -31.71	113.93 8.73 0.00	117.17 9.87 0.00	140.74 13.26 0.00	130.57 12.24 -6.08	122.43 12.33 0.00	120.46 11.65 0.00	117.92 10.13 -15.72	118.15 8.72 -31.59	113.70 8.13 -33.01	119.53 8.14 -38.74	128.39 8.29 -46.75	153.55 11.63 -40.74	149.73 13.45 -17.17	142.93 12.94 -18.35	126.47 12.07 -12.95	118.55 10.29 -18.77	115.02 7.16 -41.56	108.76 5.09 -52.76
HAMPSHIRE___PAPER_HYD 323593	51.08 -0.99 0.00	55.43 -0.50 0.00	53.79 -0.60 0.00	70.29 -0.57 0.00	79.95 -0.56 0.00	65.00 -1.94 0.00	102.79 -2.42 0.00	105.48 -1.82 0.00	125.57 -1.91 0.00	110.57 -1.68 0.00	108.56 -1.54 0.00	107.94 -0.87 0.00	91.15 -0.92 0.00	76.84 -1.01 0.00	71.62 -0.95 0.00	71.71 -0.95 0.00	71.88 -1.47 0.00	100.17 -1.01 0.00	118.15 -0.96 0.00	110.86 -0.78 0.00	100.44 -1.01 0.00	89.13 -0.36 0.00	66.10 -0.20 0.00	50.45 -0.46 0.00
HARDSCRABBLE_WT_PWR 323673	53.96 3.12 1.24	58.30 3.30 0.93	56.72 3.15 0.82	74.44 3.97 0.39	84.86 4.59 0.24	70.20 4.08 0.83	111.41 6.21 0.00	113.42 6.11 0.00	134.62 7.13 0.00	118.49 6.40 0.16	116.37 6.27 0.00	115.02 6.20 0.00	96.89 5.25 0.42	81.43 4.44 0.85	75.81 4.13 0.89	75.67 4.07 1.05	76.17 4.03 1.21	105.79 5.66 1.05	125.32 6.67 0.44	117.41 6.25 0.47	106.70 5.58 0.33	93.92 4.92 0.49	69.20 3.98 1.08	52.65 3.11 1.36
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	99.46 4.11 -43.28	92.68 4.31 -32.44	87.22 4.13 -28.70	89.71 5.24 -13.60	94.57 5.72 -8.34	100.98 5.02 -29.01	112.36 7.16 0.00	115.46 8.15 0.00	138.31 10.83 0.00	128.01 10.21 -5.54	120.44 10.35 0.00	118.61 9.80 0.00	114.96 8.56 -14.32	113.96 7.32 -28.79	109.54 6.90 -30.08	114.87 6.91 -35.31	123.08 7.11 -42.61	148.13 9.81 -37.14	146.08 11.32 -15.65	139.31 10.95 -16.72	123.41 10.14 -11.80	115.27 8.68 -17.11	110.21 6.03 -37.88	103.32 4.33 -48.09
HARZA MOOSE___RIVER 24016	53.06 0.99 0.00	56.94 1.01 0.00	55.31 0.92 0.00	71.93 1.06 0.00	81.88 1.37 0.00	68.08 1.14 0.00	107.31 2.10 0.00	110.09 2.79 0.00	131.30 3.82 0.00	115.97 3.59 -0.13	113.40 3.30 0.00	112.08 3.26 0.00	95.26 2.86 -0.33	80.78 2.26 -0.67	75.37 2.11 -0.70	75.50 2.03 -0.82	74.96 1.61 0.00	104.21 3.03 0.00	122.91 3.81 0.00	115.21 3.57 0.00	104.29 2.84 0.00	91.99 2.50 0.00	68.02 1.72 0.00	52.23 1.32 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	103.04 5.11 -45.86	95.74 5.42 -34.38	89.98 5.17 -30.42	91.80 6.52 -14.42	96.52 7.16 -8.85	103.84 6.16 -30.74	113.52 8.31 0.00	116.53 9.23 0.00	139.46 11.98 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	117.00 8.64 -30.51	112.72 8.13 -32.03	118.14 8.06 -37.42	126.72 8.21 -45.16	150.75 10.21 -39.35	148.08 12.39 -16.59	141.75 12.39 -17.72	125.63 11.66 -12.51	118.00 10.38 -18.14	113.75 7.29 -40.16	107.33 5.45 -50.97

HEMPSTEAD____ 23647	108.56 5.88 -50.60	107.86 6.10 -45.83	106.19 5.82 -45.98	106.17 7.37 -27.94	105.90 8.22 -17.17	110.96 7.36 -36.65	118.27 10.52 -2.55	121.61 11.59 -2.72	141.51 14.02 0.00	133.63 13.80 -7.57	129.12 13.98 -5.04	128.83 13.38 -6.63	125.54 11.60 -21.87	124.82 10.12 -36.86	121.69 9.43 -39.69	127.13 9.23 -45.25	148.81 9.47 -66.00	180.85 12.85 -66.81	175.86 14.89 -41.87	175.79 14.29 -49.86	157.68 13.29 -42.93	131.26 11.55 -30.23	118.53 8.22 -44.02	112.99 6.16 -55.92
HICKLING____1 23621	65.03 1.30 -11.66	65.62 0.95 -8.74	62.99 0.87 -7.73	74.88 0.36 -3.66	83.24 0.49 -2.25	76.77 2.01 -7.81	108.05 2.84 0.00	108.49 1.18 0.00	128.50 1.02 0.00	114.32 0.56 -1.50	110.21 0.11 0.00	108.60 -0.22 0.00	96.34 0.37 -3.90	86.03 0.39 -7.79	81.43 0.73 -8.14	82.94 0.73 -9.56	86.04 1.17 -11.52	116.53 1.01 -14.34	131.44 0.95 -11.39	124.42 0.89 -11.89	110.64 0.81 -8.37	94.59 0.45 -4.65	77.66 1.13 -10.24	65.18 1.27 -12.99
HICKLING____2 23622	65.03 1.30 -11.66	65.62 0.95 -8.74	62.99 0.87 -7.73	74.88 0.36 -3.66	83.24 0.49 -2.25	76.77 2.01 -7.81	108.05 2.84 0.00	108.49 1.18 0.00	128.50 1.02 0.00	114.32 0.56 -1.50	110.21 0.11 0.00	108.60 -0.22 0.00	96.34 0.37 -3.90	86.03 0.39 -7.79	81.43 0.73 -8.14	82.94 0.73 -9.56	86.04 1.17 -11.52	116.53 1.01 -14.34	131.44 0.95 -11.39	124.42 0.89 -11.89	110.64 0.81 -8.37	94.59 0.45 -4.65	77.66 1.13 -10.24	65.18 1.27 -12.99
HIGH FALLS____HY 23754	102.14 4.27 -45.79	94.79 4.53 -34.33	89.06 4.30 -30.38	90.64 5.38 -14.39	95.21 5.87 -8.83	102.80 5.16 -30.70	112.68 7.47 0.00	116.11 8.80 0.00	138.96 11.48 0.00	128.62 10.55 -5.81	120.67 10.57 0.00	118.94 10.12 0.00	115.95 8.84 -15.04	115.55 7.47 -30.22	111.12 6.97 -31.59	116.77 7.05 -37.06	125.28 7.19 -44.73	150.38 10.21 -38.98	147.44 11.91 -16.43	140.70 11.50 -17.55	124.60 10.75 -12.39	116.48 9.03 -17.96	112.37 6.30 -39.77	105.77 4.38 -50.48
HILLBURN____GT 23639	99.89 3.96 -43.86	93.01 4.20 -32.88	87.50 4.02 -29.09	89.68 5.03 -13.79	94.44 5.48 -8.46	101.23 4.88 -29.40	112.04 6.83 0.00	115.13 7.83 0.00	137.94 10.46 0.00	127.75 9.88 -5.61	120.11 10.02 0.00	118.28 9.46 0.00	114.88 8.29 -14.52	114.19 7.16 -29.18	109.72 6.67 -30.48	115.12 6.68 -35.78	123.43 6.89 -43.19	148.23 9.41 -37.64	145.92 10.95 -15.86	139.20 10.61 -16.95	123.26 9.84 -11.96	115.24 8.41 -17.34	110.53 5.84 -38.40	103.87 4.22 -48.74
HISHELDN_WT_PWR 323625	60.03 -0.16 -8.11	61.28 -0.73 -6.08	58.89 -0.87 -5.38	71.43 -1.98 -2.55	79.66 -2.41 -1.56	72.52 0.13 -5.43	104.26 -0.95 0.00	103.66 -3.65 0.00	121.37 -6.12 0.00	107.34 -5.95 -1.04	103.60 -6.50 0.00	102.50 -6.31 0.00	90.23 -4.60 -2.76	79.99 -3.27 -5.40	75.67 -2.54 -5.65	76.67 -2.61 -6.62	79.35 -1.98 -7.98	117.24 -4.55 -20.61	139.07 -5.71 -25.69	132.83 -5.36 -26.55	115.88 -4.26 -18.68	89.01 -3.75 -3.28	72.13 -1.26 -7.09	59.31 -0.61 -9.00
HOLTSVILLE_IC_1 23690	105.34 6.56 -46.70	104.51 6.82 -41.76	103.45 6.58 -42.48	103.65 8.36 -24.43	102.51 9.33 -12.66	108.42 8.23 -33.24	116.92 11.26 -0.45	120.01 12.23 -0.48	142.14 14.65 0.00	132.80 14.37 -6.17	127.13 14.76 -2.28	126.00 14.14 -3.04	122.01 12.34 -17.60	121.11 10.82 -32.44	117.99 10.08 -35.34	123.55 9.88 -41.01	148.33 10.19 -64.79	182.16 14.16 -66.81	177.15 16.20 -41.85	176.79 15.30 -49.86	158.79 14.40 -42.93	127.05 12.43 -25.13	115.89 8.75 -40.84	109.48 6.72 -51.85
HOLTSVILLE_IC_10 23699	105.78 6.93 -46.78	105.04 7.27 -41.84	103.91 6.96 -42.56	104.22 8.86 -24.50	103.16 9.90 -12.75	109.02 8.77 -33.31	117.79 12.09 -0.49	120.92 13.09 -0.53	143.29 15.80 0.00	133.72 15.26 -6.20	128.29 15.86 -2.33	127.17 15.23 -3.12	122.92 13.17 -17.69	121.90 11.52 -32.53	118.81 10.81 -35.43	124.36 10.61 -41.10	149.16 11.00 -64.81	183.37 15.37 -66.81	178.58 17.62 -41.85	178.13 16.64 -49.86	159.91 15.52 -42.93	128.06 13.34 -25.24	116.48 9.28 -40.90	109.97 7.13 -51.93
HOLTSVILLE_IC_2 23691	105.34 6.56 -46.70	104.51 6.82 -41.76	103.45 6.58 -42.48	103.65 8.36 -24.43	102.51 9.33 -12.66	108.42 8.23 -33.24	116.92 11.26 -0.45	120.01 12.23 -0.48	142.14 14.65 0.00	132.80 14.37 -6.17	127.13 14.76 -2.28	126.00 14.14 -3.04	122.01 12.34 -17.60	121.11 10.82 -32.44	117.99 10.08 -35.34	123.55 9.88 -41.01	148.33 10.19 -64.79	182.16 14.16 -66.81	177.15 16.20 -41.85	176.79 15.30 -49.86	158.79 14.40 -42.93	127.05 12.43 -25.13	115.89 8.75 -40.84	109.48 6.72 -51.85
HOLTSVILLE_IC_3 23692	105.34 6.56 -46.70	104.51 6.82 -41.76	103.45 6.58 -42.48	103.65 8.36 -24.43	102.51 9.33 -12.66	108.42 8.23 -33.24	116.92 11.26 -0.45	120.01 12.23 -0.48	142.14 14.65 0.00	132.80 14.37 -6.17	127.13 14.76 -2.28	126.00 14.14 -3.04	122.01 12.34 -17.60	121.11 10.82 -32.44	117.99 10.08 -35.34	123.55 9.88 -41.01	148.33 10.19 -64.79	182.16 14.16 -66.81	177.15 16.20 -41.85	176.79 15.30 -49.86	158.79 14.40 -42.93	127.05 12.43 -25.13	115.89 8.75 -40.84	109.48 6.72 -51.85
HOLTSVILLE_IC_4 23693	105.34 6.56 -46.70	104.51 6.82 -41.76	103.45 6.58 -42.48	103.65 8.36 -24.43	102.51 9.33 -12.66	108.42 8.23 -33.24	116.92 11.26 -0.45	120.01 12.23 -0.48	142.14 14.65 0.00	132.80 14.37 -6.17	127.13 14.76 -2.28	126.00 14.14 -3.04	122.01 12.34 -17.60	121.11 10.82 -32.44	117.99 10.08 -35.34	123.55 9.88 -41.01	148.33 10.19 -64.79	182.16 14.16 -66.81	177.15 16.20 -41.85	176.79 15.30 -49.86	158.79 14.40 -42.93	127.05 12.43 -25.13	115.89 8.75 -40.84	109.48 6.72 -51.85
HOLTSVILLE_IC_5 23694	105.34 6.56 -46.70	104.51 6.82 -41.76	103.45 6.58 -42.48	103.65 8.36 -24.43	102.51 9.33 -12.66	108.42 8.23 -33.24	116.92 11.26 -0.45	120.01 12.23 -0.48	142.14 14.65 0.00	132.80 14.37 -6.17	127.13 14.76 -2.28	126.00 14.14 -3.04	122.01 12.34 -17.60	121.11 10.82 -32.44	117.99 10.08 -35.34	123.55 9.88 -41.01	148.33 10.19 -64.79	182.16 14.16 -66.81	177.15 16.20 -41.85	176.79 15.30 -49.86	158.79 14.40 -42.93	127.05 12.43 -25.13	115.89 8.75 -40.84	109.48 6.72 -51.85
HOLTSVILLE_IC_6 23695	105.78 6.93 -46.78	105.04 7.27 -41.84	103.91 6.96 -42.56	104.22 8.86 -24.50	103.16 9.90 -12.75	109.02 8.77 -33.31	117.79 12.09 -0.49	120.92 13.09 -0.53	143.29 15.80 0.00	133.72 15.26 -6.20	128.29 15.86 -2.33	127.17 15.23 -3.12	122.92 13.17 -17.69	121.90 11.52 -32.53	118.81 10.81 -35.43	124.36 10.61 -41.10	149.16 11.00 -64.81	183.37 15.37 -66.81	178.58 17.62 -41.85	178.13 16.64 -49.86	159.91 15.52 -42.93	128.06 13.34 -25.24	116.48 9.28 -40.90	109.97 7.13 -51.93
HOLTSVILLE_IC_7 23696	105.78 6.93 -46.78	105.04 7.27 -41.84	103.91 6.96 -42.56	104.22 8.86 -24.50	103.16 9.90 -12.75	109.02 8.77 -33.31	117.79 12.09 -0.49	120.92 13.09 -0.53	143.29 15.80 0.00	133.72 15.26 -6.20	128.29 15.86 -2.33	127.17 15.23 -3.12	122.92 13.17 -17.69	121.90 11.52 -32.53	118.81 10.81 -35.43	124.36 10.61 -41.10	149.16 11.00 -64.81	183.37 15.37 -66.81	178.58 17.62 -41.85	178.13 16.64 -49.86	159.91 15.52 -42.93	128.06 13.34 -25.24	116.48 9.28 -40.90	109.97 7.13 -51.93
HOLTSVILLE_IC_8 23697	105.78 6.93 -46.78	105.04 7.27 -41.84	103.91 6.96 -42.56	104.22 8.86 -24.50	103.16 9.90 -12.75	109.02 8.77 -33.31	117.79 12.09 -0.49	120.92 13.09 -0.53	143.29 15.80 0.00	133.72 15.26 -6.20	128.29 15.86 -2.33	127.17 15.23 -3.12	122.92 13.17 -17.69	121.90 11.52 -32.53	118.81 10.81 -35.43	124.36 10.61 -41.10	149.16 11.00 -64.81	183.37 15.37 -66.81	178.58 17.62 -41.85	178.13 16.64 -49.86	159.91 15.52 -42.93	128.06 13.34 -25.24	116.48 9.28 -40.90	109.97 7.13 -51.93

HOLTSVILLE_IC_9 23698	105.78 6.93 -46.78	105.04 7.27 -41.84	103.91 6.96 -42.56	104.22 8.86 -24.50	103.16 9.90 -12.75	109.02 8.77 -33.31	117.79 12.09 -0.49	120.92 13.09 -0.53	143.29 15.80 0.00	133.72 15.26 -6.20	128.29 15.86 -2.33	127.17 15.23 -3.12	122.92 13.17 -17.69	121.90 11.52 -32.53	118.81 10.81 -35.43	124.36 10.61 -41.10	149.16 11.00 -64.81	183.37 15.37 -66.81	178.58 17.62 -41.85	178.13 16.64 -49.86	159.91 15.52 -42.93	128.06 13.34 -25.24	116.48 9.28 -40.90	109.97 7.13 -51.93
HOWARD_WT_PWR 323690	63.21 1.56 -9.58	64.23 1.12 -7.18	61.77 1.03 -6.35	74.23 0.36 -3.01	82.84 0.49 -1.85	75.85 2.48 -6.42	108.79 3.58 0.00	108.81 1.50 0.00	128.38 0.90 0.00	113.86 0.34 -1.26	109.44 -0.66 0.00	107.94 -0.87 0.00	95.09 -0.28 -3.29	84.34 -0.08 -6.57	79.87 0.44 -6.86	81.22 0.51 -8.05	84.37 1.32 -9.70	115.52 0.71 -13.62	131.99 0.72 -12.17	125.09 0.79 -12.67	111.18 0.81 -8.92	94.12 0.71 -3.93	76.45 1.53 -8.62	63.49 1.63 -10.95
HQ_GEN_CEDARS 23644	49.68 -2.39 0.00	54.75 -1.18 0.00	53.19 -1.20 0.00	69.87 -0.99 0.00	79.38 -1.13 0.00	63.60 -3.35 0.00	101.32 -3.89 0.00	103.98 -3.33 0.00	123.53 -3.95 0.00	108.32 -3.93 0.00	106.57 -3.53 0.00	105.88 -2.93 0.00	89.12 -2.95 0.00	75.36 -2.49 0.00	70.17 -2.39 0.00	70.33 -2.33 0.00	70.71 -2.64 0.00	98.24 -2.94 0.00	115.77 -3.33 0.00	108.52 -3.13 0.00	98.62 -2.84 0.00	87.60 -1.88 0.00	64.84 -1.46 0.00	48.98 -1.93 0.00
HQ_GEN_CEDARS_PROXY 323590	49.68 -2.39 0.00	54.75 -1.18 0.00	53.19 -1.20 0.00	69.87 -0.99 0.00	79.38 -1.13 0.00	62.06 -3.35 1.54	102.86 -3.89 -1.54	112.15 -3.33 -8.17	115.36 -3.95 8.17	108.32 -3.93 0.00	106.57 -3.53 0.00	105.88 -2.93 0.00	89.12 -2.95 0.00	75.36 -2.49 0.00	70.17 -2.39 0.00	70.33 -2.33 0.00	70.71 -2.64 0.00	98.24 -2.94 0.00	115.77 -3.33 0.00	108.52 -3.13 0.00	98.62 -2.84 0.00	87.60 -1.88 0.00	64.84 -1.46 0.00	48.98 -1.93 0.00
HQ_GEN_IMPORT 323601	50.78 -1.30 0.00	54.75 -1.18 0.00	53.30 -1.09 0.00	69.87 -0.99 0.00	79.38 -1.13 0.00	63.80 -1.61 1.54	104.75 -2.00 -1.54	113.97 -1.50 -8.17	117.27 -2.04 8.17	110.12 -2.14 0.00	108.12 -1.98 0.00	107.07 -1.75 0.00	90.42 -1.65 0.00	76.45 -1.40 0.00	71.26 -1.30 0.00	71.35 -1.31 0.00	71.95 -1.40 0.00	99.46 -1.72 0.00	117.19 -1.91 0.00	109.85 -1.79 0.00	99.94 -1.52 0.00	88.23 -1.25 0.00	65.17 -1.13 0.00	49.79 -1.12 0.00
HQ_GEN_WHEEL 23651	50.78 -1.30 0.00	54.75 -1.18 0.00	53.30 -1.09 0.00	69.87 -0.99 0.00	79.38 -1.13 0.00	63.80 -1.61 1.54	104.75 -2.00 -1.54	113.97 -1.50 -8.17	117.27 -2.04 8.17	110.12 -2.14 0.00	108.12 -1.98 0.00	107.07 -1.75 0.00	90.42 -1.65 0.00	76.45 -1.40 0.00	71.26 -1.30 0.00	71.35 -1.31 0.00	71.95 -1.40 0.00	99.46 -1.72 0.00	117.19 -1.91 0.00	109.85 -1.79 0.00	99.94 -1.52 0.00	88.23 -1.25 0.00	65.17 -1.13 0.00	49.79 -1.12 0.00
HUDSON_AVE_GT_3 23810	102.71 4.79 -45.85	95.39 5.09 -34.37	89.64 4.84 -30.41	91.44 6.16 -14.41	96.03 6.68 -8.84	103.50 5.82 -30.73	113.42 8.21 0.00	116.75 9.45 0.00	139.98 12.50 0.00	129.91 11.78 -5.87	122.13 12.00 -0.03	120.35 11.53 0.00	117.20 9.95 -15.18	117.00 8.64 -30.51	112.65 8.05 -32.03	118.13 8.06 -37.41	126.79 8.29 -45.16	151.56 11.03 -39.35	148.56 12.87 -16.59	141.97 12.61 -17.72	125.73 11.76 -12.51	117.82 10.20 -18.14	113.47 7.02 -40.15	107.12 5.25 -50.96
HUDSON_AVE_GT_4 23540	102.71 4.79 -45.85	95.39 5.09 -34.37	89.64 4.84 -30.41	91.44 6.16 -14.41	96.03 6.68 -8.84	103.50 5.82 -30.73	113.42 8.21 0.00	116.75 9.45 0.00	139.98 12.50 0.00	129.91 11.78 -5.87	122.13 12.00 -0.03	120.35 11.53 0.00	117.20 9.95 -15.18	117.00 8.64 -30.51	112.65 8.05 -32.03	118.13 8.06 -37.41	126.79 8.29 -45.16	151.56 11.03 -39.35	148.56 12.87 -16.59	141.97 12.61 -17.72	125.73 11.76 -12.51	117.82 10.20 -18.14	113.47 7.02 -40.15	107.12 5.25 -50.96
HUDSON_AVE_GT_5 23657	102.71 4.79 -45.85	95.39 5.09 -34.37	89.64 4.84 -30.41	91.44 6.16 -14.41	96.03 6.68 -8.84	103.50 5.82 -30.73	113.42 8.21 0.00	116.75 9.45 0.00	139.98 12.50 0.00	129.91 11.78 -5.87	122.13 12.00 -0.03	120.35 11.53 0.00	117.20 9.95 -15.18	117.00 8.64 -30.51	112.65 8.05 -32.03	118.13 8.06 -37.41	126.79 8.29 -45.16	151.56 11.03 -39.35	148.56 12.87 -16.59	141.97 12.61 -17.72	125.73 11.76 -12.51	117.82 10.20 -18.14	113.47 7.02 -40.15	107.12 5.25 -50.96
HUDSON_AVE_10 24168	102.66 4.74 -45.85	95.34 5.04 -34.37	89.59 4.79 -30.41	91.30 6.02 -14.41	95.95 6.60 -8.84	103.37 5.69 -30.73	113.20 7.99 0.00	116.53 9.23 0.00	139.72 12.24 0.00	129.69 11.56 -5.87	122.02 11.89 -0.03	120.13 11.32 0.00	117.01 9.76 -15.18	116.85 8.49 -30.51	112.58 7.98 -32.03	118.06 7.99 -37.41	126.65 8.14 -45.16	151.46 10.93 -39.35	148.44 12.75 -16.59	141.86 12.50 -17.72	125.63 11.66 -12.51	117.65 10.02 -18.14	113.34 6.89 -40.15	107.07 5.20 -50.96
HUNTER_MOUNT___DRP 323613	108.26 5.93 -50.25	99.82 6.21 -37.68	93.70 5.98 -33.33	94.25 7.59 -15.80	98.73 8.53 -9.69	107.87 7.23 -33.69	115.73 10.52 0.00	118.90 11.59 0.00	142.26 14.78 0.00	132.25 13.58 -6.42	123.42 13.32 0.00	121.43 12.62 0.00	119.98 11.32 -16.59	120.69 9.49 -33.34	116.26 8.85 -34.85	122.48 8.93 -40.89	131.80 9.09 -49.35	157.04 12.85 -43.01	152.12 14.89 -18.13	145.07 14.07 -19.37	128.12 12.99 -13.67	120.49 11.18 -19.82	118.46 8.29 -43.88	112.36 5.75 -55.69
HUNTINGTON_RES_REC 323705	105.26 6.40 -46.79	104.43 6.65 -41.85	103.36 6.41 -42.56	103.51 8.15 -24.50	102.37 9.09 -12.76	108.15 7.90 -33.31	116.32 10.62 -0.50	119.53 11.70 -0.53	141.38 13.90 0.00	132.26 13.80 -6.20	126.64 14.21 -2.34	125.54 13.60 -3.12	121.55 11.79 -17.69	120.58 10.20 -32.54	117.58 9.58 -35.44	123.20 9.44 -41.11	147.77 9.61 -64.82	181.45 13.46 -66.81	176.43 15.48 -41.85	176.12 14.62 -49.86	157.99 13.60 -42.93	126.63 11.90 -25.24	115.56 8.35 -40.91	109.37 6.52 -51.94
HUNTLEY___63 23557	58.62 -0.52 -7.06	60.00 -1.23 -5.30	57.72 -1.36 -4.69	70.39 -2.69 -2.22	78.57 -3.30 -1.36	71.28 -0.40 -4.74	102.99 -2.21 0.00	101.72 -5.58 0.00	118.69 -8.79 0.00	104.52 -8.64 -0.90	101.18 -8.91 0.00	100.11 -8.71 0.00	88.51 -5.89 -2.33	78.26 -4.28 -4.69	73.98 -3.48 -4.90	74.85 -3.56 -5.75	77.26 -3.01 -6.92	105.07 -6.07 -9.95	120.36 -7.86 -9.12	113.75 -7.37 -9.48	102.14 -5.99 -6.67	86.90 -5.37 -2.78	70.20 -2.25 -6.15	57.40 -1.32 -7.81
HUNTLEY___64 23558	58.62 -0.52 -7.06	60.00 -1.23 -5.30	57.72 -1.36 -4.69	70.39 -2.69 -2.22	78.57 -3.30 -1.36	71.28 -0.40 -4.74	102.99 -2.21 0.00	101.72 -5.58 0.00	118.69 -8.79 0.00	104.52 -8.64 -0.90	101.18 -8.91 0.00	100.11 -8.71 0.00	88.51 -5.89 -2.33	78.26 -4.28 -4.69	73.98 -3.48 -4.90	74.85 -3.56 -5.75	77.26 -3.01 -6.92	105.07 -6.07 -9.95	120.36 -7.86 -9.12	113.75 -7.37 -9.48	102.14 -5.99 -6.67	86.90 -5.37 -2.78	70.20 -2.25 -6.15	57.40 -1.32 -7.81
HUNTLEY___65 23559	58.62 -0.52 -7.06	60.00 -1.23 -5.30	57.72 -1.36 -4.69	70.39 -2.69 -2.22	78.57 -3.30 -1.36	71.28 -0.40 -4.74	102.99 -2.21 0.00	101.72 -5.58 0.00	118.69 -8.79 0.00	104.52 -8.64 -0.90	101.18 -8.91 0.00	100.11 -8.71 0.00	88.51 -5.89 -2.33	78.26 -4.28 -4.69	73.98 -3.48 -4.90	74.85 -3.56 -5.75	77.26 -3.01 -6.92	105.07 -6.07 -9.95	120.36 -7.86 -9.12	113.75 -7.37 -9.48	102.14 -5.99 -6.67	86.90 -5.37 -2.78	70.20 -2.25 -6.15	57.40 -1.32 -7.81

HUNTLEY___66 23560	58.62 -0.52 -7.06	60.00 -1.23 -5.30	57.72 -1.36 -4.69	70.39 -2.69 -2.22	78.57 -3.30 -1.36	71.28 -0.40 -4.74	102.99 -2.21 0.00	101.72 -5.58 0.00	118.69 -8.79 0.00	104.52 -8.64 -0.90	101.18 -8.91 0.00	100.11 -8.71 0.00	88.51 -5.89 -2.33	78.26 -4.28 -4.69	73.98 -3.48 -4.90	74.85 -3.56 -5.75	77.26 -3.01 -6.92	105.07 -6.07 -9.95	120.36 -7.86 -9.12	113.75 -7.37 -9.48	102.14 -5.99 -6.67	86.90 -5.37 -2.78	70.20 -2.25 -6.15	57.40 -1.32 -7.81
HUNTLEY___67 23561	58.28 -0.99 -7.19	59.65 -1.68 -5.39	57.36 -1.79 -4.77	69.94 -3.19 -2.26	78.03 -3.86 -1.39	70.77 -1.00 -4.82	102.15 -3.05 0.00	101.19 -6.11 0.00	118.18 -9.30 0.00	104.19 -8.98 -0.92	100.74 -9.36 0.00	99.68 -9.14 0.00	88.03 -6.54 -2.49	77.96 -4.67 -4.77	73.71 -3.85 -4.99	74.59 -3.92 -5.86	76.95 -3.45 -7.05	125.88 -6.98 -31.68	155.45 -8.81 -45.16	150.07 -8.15 -46.57	127.42 -6.80 -32.76	86.45 -5.99 -2.96	69.91 -2.65 -6.27	57.24 -1.63 -7.95
HUNTLEY___68 23562	58.28 -0.99 -7.19	59.65 -1.68 -5.39	57.36 -1.79 -4.77	69.94 -3.19 -2.26	78.03 -3.86 -1.39	70.77 -1.00 -4.82	102.15 -3.05 0.00	101.19 -6.11 0.00	118.18 -9.30 0.00	104.19 -8.98 -0.92	100.74 -9.36 0.00	99.68 -9.14 0.00	88.03 -6.54 -2.49	77.96 -4.67 -4.77	73.71 -3.85 -4.99	74.59 -3.92 -5.86	76.95 -3.45 -7.05	125.88 -6.98 -31.68	155.45 -8.81 -45.16	150.07 -8.15 -46.57	127.42 -6.80 -32.76	86.45 -5.99 -2.96	69.91 -2.65 -6.27	57.24 -1.63 -7.95
HYLAND___LFGE 323620	60.22 0.26 -7.89	61.57 -0.28 -5.91	59.24 -0.38 -5.23	72.14 -1.21 -2.48	80.90 -1.13 -1.52	73.44 1.21 -5.29	106.88 1.68 0.00	107.31 0.00 0.00	125.44 -2.04 0.00	111.26 -2.02 -1.02	101.29 -8.81 0.00	99.79 -9.03 0.00	87.53 -7.18 -2.64	77.31 -5.84 -5.30	72.96 -5.15 -5.54	74.15 -5.01 -6.51	76.78 -4.40 -7.83	102.98 -6.78 -8.57	116.70 -8.22 -5.81	110.48 -7.25 -6.09	98.54 -7.20 -4.29	90.84 -1.79 -3.15	72.73 -0.53 -6.96	60.11 0.36 -8.84
INDECK___CORINTH 23802	117.92 4.11 -61.73	106.46 4.25 -46.28	99.58 4.24 -40.94	95.80 5.53 -19.40	99.01 6.60 -11.90	113.95 5.62 -41.38	113.93 8.73 0.00	114.61 7.30 0.00	136.53 9.05 0.00	128.72 8.53 -7.93	118.03 7.93 0.00	116.22 7.40 0.00	119.41 6.81 -20.52	124.77 5.68 -41.24	121.04 5.37 -43.10	128.61 5.38 -50.58	139.83 5.43 -61.05	162.68 8.30 -53.20	151.17 9.64 -22.43	144.31 8.71 -23.96	125.68 7.31 -16.91	120.62 6.62 -24.52	125.48 4.91 -54.28	123.63 3.82 -68.89
INDECK___ILION 23567	52.82 1.98 1.24	57.07 2.07 0.93	55.52 1.96 0.82	72.89 2.41 0.39	83.09 2.82 0.24	68.66 2.54 0.83	109.10 3.89 0.00	110.96 3.65 0.00	131.82 4.34 0.00	116.02 3.93 0.16	113.95 3.85 0.00	112.62 3.81 0.00	94.96 3.31 0.42	79.79 2.80 0.85	74.28 2.61 0.89	74.15 2.54 1.05	74.71 2.57 1.21	103.67 3.54 1.05	122.94 4.28 0.44	115.18 4.01 0.47	104.67 3.55 0.33	92.13 3.13 0.49	67.68 2.45 1.08	51.53 1.98 1.36
INDECK___OLEAN 23982	60.87 0.37 -8.43	61.97 -0.28 -6.32	59.65 -0.32 -5.59	72.16 -1.35 -2.65	80.36 -1.77 -1.62	73.53 0.94 -5.65	105.42 0.21 0.00	105.26 -2.04 0.00	123.66 -3.82 0.00	109.49 -3.82 -1.06	105.80 -4.30 0.00	104.57 -4.25 0.00	92.73 -2.21 -2.87	82.01 -1.32 -5.49	77.50 -0.80 -5.73	78.44 -0.95 -6.73	81.01 -0.44 -8.10	125.66 -2.13 -26.61	151.22 -3.33 -35.45	145.23 -3.01 -36.60	124.99 -2.23 -25.76	90.84 -2.05 -3.41	73.63 0.13 -7.20	60.42 0.36 -9.14
INDECK___OSWEGO 23783	54.30 -1.25 -3.48	57.03 -1.51 -2.61	55.23 -1.47 -2.30	69.62 -2.34 -1.09	78.52 -2.65 -0.67	67.54 -1.74 -2.33	102.37 -2.84 0.00	104.19 -3.12 0.00	123.78 -3.70 0.00	109.45 -3.26 -0.45	106.80 -3.30 0.00	105.23 -3.59 0.00	90.11 -3.13 -1.17	77.40 -2.80 -2.34	72.33 -2.68 -2.45	72.84 -2.69 -2.88	73.99 -2.79 -3.42	100.22 -3.95 -2.98	115.59 -4.77 -1.26	108.52 -4.47 -1.34	98.15 -4.26 -0.95	87.10 -3.75 -1.37	66.62 -2.72 -3.04	53.10 -1.68 -3.86
INDECK___YERKES 23781	58.67 -0.47 -7.06	60.05 -1.18 -5.30	57.77 -1.31 -4.69	70.46 -2.62 -2.22	78.65 -3.22 -1.36	71.35 -0.33 -4.74	103.10 -2.10 0.00	101.84 -5.47 0.00	118.81 -8.67 0.00	104.74 -8.42 -0.90	101.40 -8.70 0.00	100.33 -8.49 0.00	88.61 -5.80 -2.33	78.41 -4.13 -4.69	74.13 -3.34 -4.90	74.92 -3.49 -5.75	77.41 -2.86 -6.92	105.16 -5.97 -9.95	120.48 -7.74 -9.12	113.87 -7.25 -9.48	102.35 -5.78 -6.67	86.99 -5.28 -2.78	70.27 -2.19 -6.15	57.45 -1.27 -7.81
INDIAN POINT_GT_1 24139	101.55 4.01 -45.46	94.26 4.25 -34.08	88.62 4.08 -30.15	90.33 5.17 -14.29	94.82 5.55 -8.76	102.30 4.88 -30.47	112.15 6.94 0.00	115.13 7.83 0.00	138.06 10.58 0.00	128.06 9.99 -5.82	120.22 10.12 0.00	118.39 9.58 0.00	115.41 8.29 -15.05	115.34 7.24 -30.25	110.91 6.75 -31.59	116.43 6.68 -37.10	125.10 6.97 -44.77	149.71 9.51 -39.02	146.50 10.95 -16.45	139.82 10.61 -17.57	123.81 9.95 -12.40	115.97 8.51 -17.98	111.94 5.84 -39.81	105.72 4.28 -50.53
INDIAN POINT_GT_2 23659	101.55 4.01 -45.46	94.26 4.25 -34.08	88.62 4.08 -30.15	90.33 5.17 -14.29	94.82 5.55 -8.76	102.30 4.88 -30.47	112.15 6.94 0.00	115.13 7.83 0.00	138.06 10.58 0.00	128.06 9.99 -5.82	120.22 10.12 0.00	118.39 9.58 0.00	115.41 8.29 -15.05	115.34 7.24 -30.25	110.91 6.75 -31.59	116.43 6.68 -37.10	125.10 6.97 -44.77	149.71 9.51 -39.02	146.50 10.95 -16.45	139.82 10.61 -17.57	123.81 9.95 -12.40	115.97 8.51 -17.98	111.94 5.84 -39.81	105.72 4.28 -50.53
INDIAN POINT_GT_3 24019	101.55 4.01 -45.46	94.26 4.25 -34.08	88.62 4.08 -30.15	90.33 5.17 -14.29	94.82 5.55 -8.76	102.30 4.88 -30.47	112.15 6.94 0.00	115.13 7.83 0.00	138.06 10.58 0.00	128.06 9.99 -5.82	120.22 10.12 0.00	118.39 9.58 0.00	115.41 8.29 -15.05	115.34 7.24 -30.25	110.91 6.75 -31.59	116.43 6.68 -37.10	125.10 6.97 -44.77	149.71 9.51 -39.02	146.50 10.95 -16.45	139.82 10.61 -17.57	123.81 9.95 -12.40	115.97 8.51 -17.98	111.94 5.84 -39.81	105.72 4.28 -50.53
INDIAN POINT___2 23530	100.76 3.80 -44.88	93.61 4.03 -33.65	88.02 3.86 -29.77	89.86 4.89 -14.11	94.47 5.31 -8.65	101.72 4.68 -30.09	111.73 6.53 0.00	114.81 7.51 0.00	137.55 10.07 0.00	127.43 9.43 -5.75	119.79 9.69 0.00	117.96 9.14 0.00	114.85 7.92 -14.86	114.64 6.93 -29.86	110.21 6.46 -31.19	115.74 6.46 -36.62	124.23 6.67 -44.20	148.70 9.00 -38.52	145.82 10.48 -16.24	139.14 10.16 -17.34	123.14 9.44 -12.24	115.38 8.14 -17.75	111.23 5.63 -39.30	104.87 4.07 -49.88
INDIAN POINT___3 23531	101.42 3.85 -45.49	94.12 4.08 -34.10	88.42 3.86 -30.17	90.05 4.89 -14.30	94.59 5.31 -8.77	102.12 4.68 -30.49	111.73 6.53 0.00	114.81 7.51 0.00	137.43 9.95 0.00	127.51 9.43 -5.82	119.79 9.69 0.00	117.96 9.14 0.00	115.05 7.92 -15.06	115.05 6.93 -30.27	110.63 6.46 -31.61	116.24 6.46 -37.12	124.76 6.60 -44.80	149.23 9.00 -39.04	146.04 10.48 -16.46	139.38 10.16 -17.58	123.30 9.44 -12.41	115.62 8.14 -17.99	111.70 5.57 -39.83	105.55 4.07 -50.56
IP CORINTH___1 23988	118.23 4.42 -61.73	106.80 4.59 -46.28	99.90 4.57 -40.94	96.22 5.95 -19.40	99.50 7.09 -11.90	114.35 6.03 -41.38	114.57 9.36 0.00	115.13 7.83 0.00	137.30 9.82 0.00	129.40 9.21 -7.93	118.58 8.48 0.00	116.87 8.05 0.00	119.96 7.37 -20.52	125.24 6.15 -41.24	121.48 5.81 -43.10	129.05 5.81 -50.58	140.19 5.79 -61.05	163.18 8.80 -53.20	151.88 10.36 -22.43	144.98 9.38 -23.96	126.29 7.92 -16.91	121.16 7.16 -24.52	125.88 5.31 -54.28	123.93 4.12 -68.89

IP__TICONDEROGA 23804	117.63 6.40 -59.15	107.16 6.88 -44.35	100.31 6.69 -39.24	98.10 8.64 -18.59	101.98 10.06 -11.40	115.43 8.84 -39.65	120.04 14.84 0.00	121.25 13.94 0.00	144.31 16.83 0.00	134.95 15.26 -7.43	123.86 13.76 0.00	121.87 13.05 0.00	122.14 10.86 -19.21	125.55 9.10 -38.60	121.47 8.56 -40.34	128.42 8.42 -47.34	139.88 9.39 -57.14	164.23 13.25 -49.79	155.81 15.72 -20.99	148.24 14.18 -22.42	130.07 12.78 -15.83	123.07 10.64 -22.94	124.39 7.29 -50.80	121.04 5.65 -64.48
ISLIP_RES_REC 323679	106.15 7.24 -46.83	105.43 7.61 -41.90	104.29 7.29 -42.61	104.70 9.28 -24.55	103.72 10.39 -12.82	109.54 9.24 -33.35	118.67 12.94 -0.52	121.81 13.94 -0.56	144.31 16.83 0.00	134.74 16.27 -6.22	129.32 16.85 -2.37	128.20 16.22 -3.17	123.90 14.09 -17.74	122.74 12.30 -32.59	119.59 11.54 -35.49	125.14 11.33 -41.16	149.91 11.73 -64.83	184.59 16.59 -66.81	179.77 18.81 -41.85	179.25 17.75 -49.86	160.93 16.54 -42.93	129.02 14.23 -25.31	117.13 9.88 -40.95	110.44 7.53 -51.99
JARVIS____ 23743	51.31 0.47 1.24	55.45 0.45 0.93	54.00 0.43 0.82	70.90 0.43 0.39	80.76 0.49 0.24	66.65 0.53 0.83	106.04 0.84 0.00	107.95 0.65 0.00	128.25 0.77 0.00	112.88 0.79 0.16	110.87 0.78 0.00	109.58 0.77 0.00	92.30 0.65 0.42	77.54 0.55 0.85	72.18 0.51 0.89	72.12 0.51 1.05	72.72 0.58 1.21	100.93 0.81 1.05	119.61 0.95 0.44	112.06 0.89 0.47	101.93 0.81 0.33	89.63 0.63 0.49	65.75 0.53 1.08	50.01 0.46 1.36
JENNISON____1 23625	71.34 3.23 -16.03	71.08 3.13 -12.02	68.01 2.99 -10.64	79.45 3.54 -5.04	87.70 4.10 -3.09	82.11 4.42 -10.75	112.36 7.16 0.00	113.96 6.66 0.00	135.89 8.41 0.00	121.83 7.52 -2.06	117.25 7.15 0.00	115.57 6.75 0.00	103.46 6.08 -5.32	93.52 4.99 -10.69	88.45 4.71 -11.17	90.48 4.72 -13.11	93.99 4.84 -15.80	122.79 7.29 -14.32	134.64 8.81 -6.72	127.16 8.38 -7.14	113.70 7.20 -5.04	101.83 6.00 -6.35	84.86 4.51 -14.05	72.31 3.56 -17.83
JENNISON____2 23626	71.34 3.23 -16.03	71.08 3.13 -12.02	68.01 2.99 -10.64	79.45 3.54 -5.04	87.70 4.10 -3.09	82.11 4.42 -10.75	112.36 7.16 0.00	113.96 6.66 0.00	135.89 8.41 0.00	121.83 7.52 -2.06	117.25 7.15 0.00	115.57 6.75 0.00	103.46 6.08 -5.32	93.52 4.99 -10.69	88.45 4.71 -11.17	90.48 4.72 -13.11	93.99 4.84 -15.80	122.79 7.29 -14.32	134.64 8.81 -6.72	127.16 8.38 -7.14	113.70 7.20 -5.04	101.83 6.00 -6.35	84.86 4.51 -14.05	72.31 3.56 -17.83
JERICO_RISE_WT_PWR 323719	51.08 -0.99 0.00	55.37 -0.56 0.00	53.41 -0.98 0.00	70.16 -0.71 0.00	80.35 -0.16 0.00	65.61 -1.34 0.00	103.84 -1.37 0.00	106.34 -0.97 0.00	125.57 -1.91 0.00	110.24 -2.02 0.00	108.89 -1.21 0.00	108.38 -0.43 0.00	90.42 -1.65 0.00	76.45 -1.40 0.00	71.18 -1.38 0.00	71.35 -1.31 0.00	71.95 -1.40 0.00	99.56 -1.62 0.00	118.27 -0.83 0.00	110.42 -1.23 0.00	100.85 -0.61 0.00	89.40 -0.09 0.00	66.23 -0.07 0.00	50.20 -0.71 0.00
KEDC_PORT_JEFF_GT2 24210	105.64 6.82 -46.75	104.84 7.10 -41.81	103.77 6.85 -42.53	104.05 8.71 -24.47	102.97 9.74 -12.72	108.80 8.57 -33.28	117.26 11.57 -0.48	120.36 12.55 -0.51	142.52 15.04 0.00	133.14 14.70 -6.19	127.61 15.20 -2.31	126.49 14.59 -3.09	122.43 12.71 -17.65	121.48 11.13 -32.49	118.41 10.45 -35.39	123.97 10.25 -41.07	148.72 10.56 -64.80	182.77 14.77 -66.81	177.86 16.91 -41.85	177.46 15.96 -49.86	159.31 14.92 -42.93	127.57 12.89 -25.20	116.19 9.01 -40.88	109.79 6.98 -51.90
KEDC_PORT_JEFF_GT3 24211	105.64 6.82 -46.75	104.84 7.10 -41.81	103.77 6.85 -42.53	104.05 8.71 -24.47	102.97 9.74 -12.72	108.80 8.57 -33.28	117.26 11.57 -0.48	120.36 12.55 -0.51	142.52 15.04 0.00	133.14 14.70 -6.19	127.61 15.20 -2.31	126.49 14.59 -3.09	122.43 12.71 -17.65	121.48 11.13 -32.49	118.41 10.45 -35.39	123.97 10.25 -41.07	148.72 10.56 -64.80	182.77 14.77 -66.81	177.86 16.91 -41.85	177.46 15.96 -49.86	159.31 14.92 -42.93	127.57 12.89 -25.20	116.19 9.01 -40.88	109.79 6.98 -51.90
KEDC_GLWD_GT4 24219	107.72 5.57 -50.07	106.97 5.76 -45.28	104.92 5.55 -44.98	104.81 7.02 -26.93	104.87 7.81 -16.56	110.02 6.90 -36.18	117.47 10.00 -2.26	120.77 11.05 -2.41	141.13 13.65 0.00	132.87 13.24 -7.38	128.19 13.43 -4.66	127.79 12.83 -6.14	124.49 11.14 -21.29	123.83 9.73 -36.25	120.66 9.00 -39.10	126.26 8.93 -44.67	148.28 9.09 -65.83	180.03 12.03 -66.81	174.90 13.93 -41.87	175.34 13.84 -49.86	157.28 12.89 -42.93	130.11 11.09 -29.53	117.76 7.89 -43.58	112.13 5.85 -55.36
KEDC_GLWD_GT5 24220	107.72 5.57 -50.07	106.97 5.76 -45.28	104.92 5.55 -44.98	104.81 7.02 -26.93	104.87 7.81 -16.56	110.02 6.90 -36.18	117.47 10.00 -2.26	120.77 11.05 -2.41	141.13 13.65 0.00	132.87 13.24 -7.38	128.19 13.43 -4.66	127.79 12.83 -6.14	124.49 11.14 -21.29	123.83 9.73 -36.25	120.66 9.00 -39.10	126.26 8.93 -44.67	148.28 9.09 -65.83	180.03 12.03 -66.81	174.90 13.93 -41.87	175.34 13.84 -49.86	157.28 12.89 -42.93	130.11 11.09 -29.53	117.76 7.89 -43.58	112.13 5.85 -55.36
KENSICO____ 23655	102.23 4.37 -45.78	94.90 4.64 -34.33	89.16 4.40 -30.37	90.85 5.60 -14.39	95.45 6.12 -8.83	102.99 5.36 -30.69	112.79 7.58 0.00	115.89 8.59 0.00	138.82 11.34 0.00	128.79 10.67 -5.86	121.00 10.34 0.01	119.16 10.34 0.00	116.16 8.93 -15.16	116.10 7.78 -30.47	111.63 7.26 -31.81	117.28 7.26 -37.36	125.93 7.49 -45.09	150.60 10.12 -39.30	147.46 11.79 -16.56	140.73 11.39 -17.70	124.50 10.55 -12.49	116.72 9.13 -18.11	112.69 6.30 -40.09	106.43 4.63 -50.89
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	100.04 4.37 -43.59	93.20 4.59 -32.68	87.70 4.40 -28.91	90.10 5.53 -13.70	94.95 6.04 -8.40	101.45 5.29 -29.22	112.88 7.68 0.00	116.32 9.01 0.00	139.20 11.72 0.00	128.68 10.89 -5.54	121.00 10.90 0.00	119.26 10.45 0.00	115.43 9.03 -14.33	114.35 7.71 -28.79	109.77 7.12 -30.09	115.16 7.19 -35.31	123.37 7.41 -42.62	148.84 10.52 -37.14	146.91 12.15 -15.66	140.08 11.72 -16.72	124.22 10.96 -11.81	115.91 9.31 -17.11	110.62 6.43 -37.89	103.49 4.48 -48.09
KIAC_JFK_GT1 23816	102.87 4.95 -45.85	95.51 5.20 -34.37	89.69 4.90 -30.41	91.44 6.16 -14.41	96.03 6.68 -8.84	103.50 5.82 -30.73	113.10 7.89 0.00	116.64 9.33 0.00	139.98 12.50 0.00	129.91 11.78 -5.87	122.13 12.00 -0.03	120.35 11.53 0.00	117.20 9.95 -15.18	117.00 8.64 -30.51	112.72 8.13 -32.03	118.21 8.14 -37.41	126.86 8.36 -45.16	151.76 11.23 -39.35	148.91 13.22 -16.59	142.19 12.83 -17.72	125.93 11.97 -12.51	117.73 10.11 -18.14	113.34 6.89 -40.15	107.21 5.34 -50.96
KIAC_JFK_GT2 23817	102.87 4.95 -45.85	95.51 5.20 -34.37	89.69 4.90 -30.41	91.44 6.16 -14.41	96.03 6.68 -8.84	103.50 5.82 -30.73	113.10 7.89 0.00	116.64 9.33 0.00	139.98 12.50 0.00	129.91 11.78 -5.87	122.13 12.00 -0.03	120.35 11.53 0.00	117.20 9.95 -15.18	117.00 8.64 -30.51	112.72 8.13 -32.03	118.21 8.14 -37.41	126.86 8.36 -45.16	151.76 11.23 -39.35	148.91 13.22 -16.59	142.19 12.83 -17.72	125.93 11.97 -12.51	117.73 10.11 -18.14	113.34 6.89 -40.15	107.21 5.34 -50.96
KINTIGH____ 23543	55.68 -2.50 -6.11	57.32 -3.19 -4.58	55.23 -3.21 -4.05	67.89 -4.89 -1.92	76.05 -5.64 -1.18	68.10 -2.94 -4.09	99.42 -5.79 0.00	98.83 -8.48 0.00	115.76 -11.73 0.00	102.04 -11.00 -0.78	98.87 -11.23 0.00	97.61 -11.21 0.00	85.51 -8.56 -2.00	75.37 -6.54 -4.06	71.08 -5.73 -4.25	71.82 -5.82 -4.98	73.84 -5.50 -5.99	92.55 -9.21 -0.58	102.25 -11.32 5.53	95.43 -10.61 5.60	88.19 -9.33 3.93	83.72 -8.14 -2.38	66.98 -4.64 -5.33	54.62 -3.05 -6.76

LEDERLE____ 23769	100.47 4.11 -44.28	93.50 4.37 -33.20	87.89 4.13 -29.37	90.03 5.24 -13.92	94.76 5.72 -8.54	101.65 5.02 -29.68	112.36 7.16 0.00	115.46 8.15 0.00	138.31 10.83 0.00	128.14 10.21 -5.67	120.44 10.35 0.00	118.61 9.80 0.00	115.29 8.56 -14.66	114.71 7.40 -29.46	110.24 6.90 -30.77	115.69 6.91 -36.13	124.07 7.11 -43.61	148.90 9.71 -38.00	146.44 11.32 -16.02	139.70 10.95 -17.11	123.68 10.14 -12.08	115.77 8.77 -17.51	111.10 6.03 -38.77	104.50 4.38 -49.21
LINDEN COGEN____ 23786	102.30 4.37 -45.85	95.00 4.70 -34.37	89.26 4.46 -30.41	90.95 5.67 -14.41	95.39 6.04 -8.84	102.90 5.23 -30.73	112.45 7.25 0.01	115.77 8.48 0.01	138.70 11.22 0.01	128.79 10.67 -5.86	121.13 11.01 -0.02	119.26 10.45 0.01	116.36 9.12 -15.17	116.29 7.94 -30.50	111.99 7.41 -32.02	117.48 7.41 -37.41	126.05 7.56 -45.15	150.64 10.12 -39.34	147.47 11.79 -16.58	140.85 11.50 -17.71	124.71 10.75 -12.50	116.93 9.31 -18.14	112.87 6.43 -40.15	106.65 4.78 -50.96
LIPA_MISC_IPP 23656	105.66 6.87 -46.71	104.86 7.16 -41.77	103.79 6.91 -42.49	104.09 8.79 -24.44	103.00 9.82 -12.67	108.89 8.70 -33.25	117.76 12.09 -0.46	120.88 13.09 -0.49	143.29 15.80 0.00	133.69 15.26 -6.17	128.13 15.74 -2.28	126.99 15.12 -3.05	122.85 13.17 -17.61	121.82 11.52 -32.45	118.65 10.74 -35.35	124.29 10.61 -41.02	149.14 11.00 -64.79	183.17 15.17 -66.81	178.34 17.39 -41.85	177.91 16.42 -49.86	159.91 15.52 -42.93	128.05 13.42 -25.15	116.43 9.28 -40.85	109.85 7.07 -51.86
LISF____SOLAR 323691	105.83 7.03 -46.72	105.09 7.38 -41.78	103.96 7.07 -42.50	104.31 9.00 -24.45	103.26 10.06 -12.69	109.18 8.97 -33.26	118.18 12.51 -0.46	121.32 13.52 -0.49	143.80 16.32 0.00	134.15 15.71 -6.18	128.68 16.29 -2.29	127.44 15.56 -3.07	123.23 13.54 -17.62	122.23 11.91 -32.46	119.03 11.10 -35.36	124.67 10.97 -41.04	149.52 11.37 -64.80	183.68 15.68 -66.81	178.82 17.86 -41.85	178.36 16.86 -49.86	160.41 16.02 -42.93	128.42 13.77 -25.16	116.70 9.55 -40.86	110.07 7.28 -51.87
LITTLE FALLS____HYD 24013	54.90 4.06 1.24	59.25 4.25 0.93	57.70 4.13 0.82	75.65 5.17 0.39	86.23 5.96 0.24	71.34 5.23 0.83	113.31 8.10 0.00	115.25 7.94 0.00	136.78 9.30 0.00	120.40 8.31 0.16	118.25 8.15 0.00	116.76 7.94 0.00	98.46 6.81 0.42	82.76 5.76 0.85	77.04 5.37 0.89	76.91 5.30 1.05	77.42 5.28 1.21	107.42 7.29 1.05	127.24 8.58 0.44	119.21 8.04 0.47	108.43 7.31 0.33	95.35 6.35 0.49	70.33 5.11 1.08	53.57 4.02 1.36
LI_NEWBRDGE____DRP 323616	103.98 5.88 -46.02	102.97 5.99 -41.05	101.99 5.76 -41.84	101.95 7.30 -23.78	100.52 8.13 -11.88	106.82 7.23 -32.64	115.61 10.32 -0.09	118.66 11.26 -0.09	140.62 13.13 0.00	131.53 13.35 -5.93	125.32 13.43 -1.80	124.07 12.83 -2.42	120.06 11.14 -16.86	119.17 9.65 -31.67	116.14 9.00 -34.58	121.72 8.79 -40.28	146.87 8.95 -64.58	180.03 12.03 -66.81	175.00 14.05 -41.85	175.00 13.50 -49.86	156.97 12.58 -42.93	124.73 11.00 -24.25	114.60 8.02 -40.29	108.11 6.06 -51.14
LONG_LAKE_PHOENIX 24014	54.69 -0.99 -3.61	57.40 -1.23 -2.70	55.58 -1.20 -2.39	70.01 -1.98 -1.13	78.95 -2.25 -0.70	68.09 -1.27 -2.42	103.20 -2.00 0.00	104.94 -2.36 0.00	124.68 -2.81 0.00	110.36 -2.36 -0.47	107.68 -2.42 0.00	105.99 -2.83 0.00	90.88 -2.39 -1.21	78.02 -2.26 -2.43	72.99 -2.11 -2.54	73.52 -2.11 -2.98	74.85 -2.05 -3.55	101.34 -2.94 -3.10	116.84 -3.57 -1.30	109.69 -3.35 -1.39	99.19 -3.25 -0.98	87.87 -3.04 -1.43	67.27 -2.19 -3.16	53.65 -1.27 -4.01
LOVETT____3 23632	100.39 3.85 -44.47	93.35 4.08 -33.34	87.80 3.92 -29.49	89.73 4.89 -13.98	94.39 5.31 -8.57	101.44 4.68 -29.80	111.84 6.63 0.00	114.92 7.62 0.00	137.55 10.07 0.00	127.48 9.54 -5.69	119.79 9.69 0.00	117.96 9.14 0.00	114.80 8.01 -14.72	114.36 6.93 -29.58	109.92 6.46 -30.90	115.40 6.46 -36.28	123.81 6.67 -43.79	148.45 9.11 -38.16	145.67 10.48 -16.08	139.09 10.26 -17.18	123.12 9.53 -12.13	115.30 8.23 -17.58	110.86 5.63 -38.93	104.45 4.12 -49.41
LOVETT____4 23642	100.39 3.85 -44.47	93.35 4.08 -33.34	87.80 3.92 -29.49	89.73 4.89 -13.98	94.39 5.31 -8.57	101.44 4.68 -29.80	111.84 6.63 0.00	114.92 7.62 0.00	137.55 10.07 0.00	127.48 9.54 -5.69	119.79 9.69 0.00	117.96 9.14 0.00	114.80 8.01 -14.72	114.36 6.93 -29.58	109.92 6.46 -30.90	115.40 6.46 -36.28	123.81 6.67 -43.79	148.45 9.11 -38.16	145.67 10.48 -16.08	139.09 10.26 -17.18	123.12 9.53 -12.13	115.30 8.23 -17.58	110.86 5.63 -38.93	104.45 4.12 -49.41
LOVETT____5 23593	100.39 3.85 -44.47	93.35 4.08 -33.34	87.80 3.92 -29.49	89.73 4.89 -13.98	94.39 5.31 -8.57	101.44 4.68 -29.80	111.84 6.63 0.00	114.92 7.62 0.00	137.55 10.07 0.00	127.48 9.54 -5.69	119.79 9.69 0.00	117.96 9.14 0.00	114.80 8.01 -14.72	114.36 6.93 -29.58	109.92 6.46 -30.90	115.40 6.46 -36.28	123.81 6.67 -43.79	148.45 9.11 -38.16	145.67 10.48 -16.08	139.09 10.26 -17.18	123.12 9.53 -12.13	115.30 8.23 -17.58	110.86 5.63 -38.93	104.45 4.12 -49.41
LOWER RAQUET____HYD 24057	50.15 -1.93 0.00	54.98 -0.95 0.00	53.35 -1.04 0.00	70.02 -0.85 0.00	79.46 -1.05 0.00	63.40 -3.55 0.00	100.47 -4.73 0.00	103.12 -4.19 0.00	122.64 -4.84 0.00	107.76 -4.49 0.00	106.03 -4.07 0.00	105.99 -2.83 0.00	89.12 -2.95 0.00	75.28 -2.57 0.00	70.10 -2.47 0.00	70.26 -2.40 0.00	70.20 -3.15 0.00	97.94 -3.24 0.00	115.53 -3.57 0.00	108.40 -3.24 0.00	98.31 -3.15 0.00	87.78 -1.70 0.00	65.37 -0.93 0.00	49.59 -1.32 0.00
LOWER____HUDSON 24059	117.26 4.22 -60.97	106.06 4.42 -45.71	99.12 4.30 -40.44	95.56 5.53 -19.17	98.71 6.44 -11.75	113.37 5.55 -40.87	113.52 8.31 0.00	114.81 7.51 0.00	136.67 9.18 0.00	128.60 8.53 -7.82	118.13 8.03 0.00	116.54 7.73 0.00	119.21 6.91 -20.23	124.27 5.76 -40.66	120.50 5.45 -42.49	127.97 5.45 -49.86	139.32 5.79 -60.18	161.62 7.99 -52.45	150.62 9.41 -22.11	143.85 8.60 -23.62	125.74 7.61 -16.67	120.37 6.71 -24.17	124.98 5.17 -53.50	122.85 4.02 -67.91
LWR____OSWEGATCHIE_HYD 23850	51.08 -0.99 0.00	55.43 -0.50 0.00	53.79 -0.60 0.00	70.29 -0.57 0.00	79.95 -0.56 0.00	65.00 -1.94 0.00	102.79 -2.42 0.00	105.48 -1.82 0.00	125.57 -1.91 0.00	110.57 -1.68 0.00	108.56 -1.54 0.00	107.94 -0.87 0.00	91.15 -0.92 0.00	76.84 -1.01 0.00	71.62 -0.95 0.00	71.71 -0.95 0.00	71.88 -1.47 0.00	100.17 -1.01 0.00	118.15 -0.96 0.00	110.86 -0.78 0.00	100.44 -1.01 0.00	89.13 -0.36 0.00	66.10 -0.20 0.00	50.45 -0.46 0.00
LYONS_FALL_HYD 23570	53.06 0.99 0.00	56.94 1.01 0.00	55.31 0.92 0.00	71.93 1.06 0.00	81.88 1.37 0.00	68.08 1.14 0.00	107.31 2.10 0.00	110.09 2.79 0.00	131.30 3.82 0.00	115.97 3.59 -0.13	113.40 3.30 0.00	112.08 3.26 0.00	95.26 2.86 -0.33	80.78 2.26 -0.67	75.37 2.11 -0.70	75.50 2.03 -0.82	74.96 1.61 0.00	104.21 3.03 0.00	122.91 3.81 0.00	115.21 3.57 0.00	104.29 2.84 0.00	91.99 2.50 0.00	68.02 1.72 0.00	52.23 1.32 0.00
MADISON____COUNTY_LFGE 323628	55.49 1.41 -2.01	58.78 1.34 -1.51	56.97 1.25 -1.33	72.84 1.34 -0.63	82.51 1.61 -0.39	70.17 1.87 -1.35	108.36 3.15 0.00	110.42 3.11 0.00	131.56 4.08 0.00	116.23 3.70 -0.28	113.62 3.52 0.00	112.08 3.26 0.00	95.74 2.95 -0.72	81.63 2.33 -1.44	76.25 2.17 -1.51	76.60 2.18 -1.77	77.53 2.20 -1.98	106.45 3.54 -1.73	124.11 4.28 -0.73	116.43 4.01 -0.78	105.25 3.25 -0.55	92.96 2.68 -0.80	69.98 1.92 -1.76	54.73 1.58 -2.24

MAPLE_RIDGE_WT_1 323574	48.94 -0.42 2.72	53.67 -0.22 2.04	52.04 -0.54 1.80	69.37 -0.64 0.85	79.50 -0.48 0.52	64.39 -0.73 1.82	104.15 -1.05 0.00	106.56 -0.75 0.00	125.57 -1.91 0.00	110.79 -1.12 0.35	109.33 -0.77 0.00	108.38 -0.43 0.00	90.25 -0.92 0.90	75.27 -0.78 1.81	69.95 -0.73 1.89	69.72 -0.73 2.21	69.66 -1.03 2.66	97.54 -1.32 2.32	117.41 -0.71 0.98	109.59 -1.01 1.05	100.11 -0.61 0.74	87.88 -0.53 1.07	63.67 -0.26 2.37	47.50 -0.41 3.01
MAPLE_RIDGE_WT_2 323611	48.94 -0.42 2.72	53.67 -0.22 2.04	52.04 -0.54 1.80	69.37 -0.64 0.85	79.50 -0.48 0.52	64.39 -0.73 1.82	104.15 -1.05 0.00	106.56 -0.75 0.00	125.57 -1.91 0.00	110.79 -1.12 0.35	109.33 -0.77 0.00	108.38 -0.43 0.00	90.25 -0.92 0.90	75.27 -0.78 1.81	69.95 -0.73 1.89	69.72 -0.73 2.21	69.66 -1.03 2.66	97.54 -1.32 2.32	117.41 -0.71 0.98	109.59 -1.01 1.05	100.11 -0.61 0.74	87.88 -0.53 1.07	63.67 -0.26 2.37	47.50 -0.41 3.01
MARBLE_RIVER_WT_PWR 323696	51.30 -0.78 0.00	55.60 -0.33 0.00	53.52 -0.87 0.00	70.29 -0.57 0.00	80.59 0.08 0.00	65.81 -1.14 0.00	104.15 -1.05 0.00	106.56 -0.75 0.00	126.08 -1.40 0.00	110.45 -1.80 0.00	109.11 -0.99 0.00	108.82 0.00 0.00	90.51 -1.57 0.00	76.53 -1.32 0.00	71.33 -1.23 0.00	71.49 -1.17 0.00	72.10 -1.25 0.00	99.67 -1.51 0.00	118.51 -0.59 0.00	110.63 -1.01 0.00	101.05 -0.40 0.00	89.57 0.09 0.00	66.50 0.20 0.00	50.35 -0.56 0.00
MARSH_HILL_WT_PWR 323713	63.02 1.51 -9.43	64.06 1.06 -7.07	61.62 0.98 -6.25	74.11 0.28 -2.96	82.73 0.40 -1.82	75.67 2.41 -6.32	108.57 3.37 0.00	108.60 1.29 0.00	128.12 0.64 0.00	113.50 0.00 -1.25	109.21 -0.88 0.00	107.73 -1.09 0.00	94.78 -0.55 -3.26	84.10 -0.23 -6.49	79.64 0.29 -6.78	80.98 0.37 -7.95	84.03 1.10 -9.58	115.44 0.51 -13.75	132.09 0.48 -12.51	125.22 0.56 -13.01	111.23 0.61 -9.16	93.91 0.54 -3.88	76.21 1.39 -8.52	63.25 1.53 -10.81
MG_INDUSTRY___DRP 24185	113.53 3.44 -58.02	103.06 3.63 -43.50	96.41 3.53 -38.48	93.57 4.47 -18.24	96.77 5.08 -11.19	110.26 4.42 -38.89	111.09 5.89 0.00	112.67 5.36 0.00	134.11 6.62 0.00	125.86 6.17 -7.44	116.04 5.94 0.00	114.69 5.87 0.00	116.83 5.52 -19.23	121.26 4.75 -38.66	117.39 4.43 -40.40	124.50 4.43 -47.41	135.12 4.55 -57.22	156.81 5.76 -49.87	146.91 6.79 -21.02	140.45 6.36 -22.45	123.09 5.78 -15.85	117.83 5.37 -22.98	121.61 4.44 -50.87	118.84 3.36 -64.57
MID___OSWEGATCHIE_HYD 23849	51.08 -0.99 0.00	55.43 -0.50 0.00	53.79 -0.60 0.00	70.29 -0.57 0.00	79.95 -0.56 0.00	65.00 -1.94 0.00	102.79 -2.42 0.00	105.48 -1.82 0.00	125.57 -1.91 0.00	110.57 -1.68 0.00	108.56 -1.54 0.00	107.94 -0.87 0.00	91.15 -0.92 0.00	76.84 -1.01 0.00	71.62 -0.95 0.00	71.71 -0.95 0.00	71.88 -1.47 0.00	100.17 -1.01 0.00	118.15 -0.96 0.00	110.86 -0.78 0.00	100.44 -1.01 0.00	89.13 -0.36 0.00	66.10 -0.20 0.00	50.45 -0.46 0.00
MID___RAQUETTE_HYD 23851	50.15 -1.93 0.00	54.98 -0.95 0.00	53.35 -1.04 0.00	70.02 -0.85 0.00	79.46 -1.05 0.00	63.40 -3.55 0.00	100.47 -4.73 0.00	103.12 -4.19 0.00	122.64 -4.84 0.00	107.76 -4.49 0.00	106.03 -4.07 0.00	105.99 -2.83 0.00	89.12 -2.95 0.00	75.28 -2.57 0.00	70.10 -2.47 0.00	70.26 -2.40 0.00	70.20 -3.15 0.00	97.94 -3.24 0.00	115.53 -3.57 0.00	108.40 -3.24 0.00	98.31 -3.15 0.00	87.78 -1.70 0.00	65.37 -0.93 0.00	49.59 -1.32 0.00
MILLIKEN___1 23584	61.01 -0.26 -9.19	62.32 -0.50 -6.89	59.94 -0.54 -6.10	72.55 -1.21 -2.89	81.08 -1.21 -1.77	72.91 -0.20 -6.16	105.10 -0.11 0.00	106.67 -0.64 0.00	126.97 -0.51 0.00	112.88 -0.56 -1.18	109.33 -0.77 0.00	107.73 -1.09 0.00	94.30 -0.83 -3.06	83.14 -0.85 -6.15	78.33 -0.65 -6.42	79.54 -0.66 -7.54	82.06 -0.36 -9.07	109.12 -0.40 -8.34	122.69 -0.47 -4.06	115.51 -0.44 -4.31	103.79 -0.71 -3.04	92.14 -0.98 -3.64	73.70 -0.66 -8.06	60.95 -0.20 -10.24
MILLIKEN___2 23585	61.01 -0.26 -9.19	62.32 -0.50 -6.89	59.94 -0.54 -6.10	72.55 -1.21 -2.89	81.08 -1.21 -1.77	72.91 -0.20 -6.16	105.10 -0.11 0.00	106.67 -0.64 0.00	126.97 -0.51 0.00	112.88 -0.56 -1.18	109.33 -0.77 0.00	107.73 -1.09 0.00	94.30 -0.83 -3.06	83.14 -0.85 -6.15	78.33 -0.65 -6.42	79.54 -0.66 -7.54	82.06 -0.36 -9.07	109.12 -0.40 -8.34	122.69 -0.47 -4.06	115.51 -0.44 -4.31	103.79 -0.71 -3.04	92.14 -0.98 -3.64	73.70 -0.66 -8.06	60.95 -0.20 -10.24
MILLIKEN___DIESEL 23629	61.01 -0.26 -9.19	62.32 -0.50 -6.89	59.94 -0.54 -6.10	72.55 -1.21 -2.89	81.08 -1.21 -1.77	72.91 -0.20 -6.16	105.10 -0.11 0.00	106.67 -0.64 0.00	126.97 -0.51 0.00	112.88 -0.56 -1.18	109.33 -0.77 0.00	107.73 -1.09 0.00	94.30 -0.83 -3.06	83.14 -0.85 -6.15	78.33 -0.65 -6.42	79.54 -0.66 -7.54	82.06 -0.36 -9.07	109.12 -0.40 -8.34	122.69 -0.47 -4.06	115.51 -0.44 -4.31	103.79 -0.71 -3.04	92.14 -0.98 -3.64	73.70 -0.66 -8.06	60.95 -0.20 -10.24
MILLSEAT___LFGE 323607	58.39 -0.21 -6.52	59.98 -0.84 -4.89	57.79 -0.92 -4.33	70.86 -2.06 -2.05	79.27 -2.50 -1.26	71.52 0.20 -4.37	104.15 -1.05 0.00	102.90 -4.40 0.00	119.32 -8.16 0.00	105.01 -8.08 -0.83	101.73 -8.37 0.00	100.54 -8.27 0.00	88.49 -5.71 -2.12	77.98 -4.21 -4.34	73.62 -3.48 -4.53	74.41 -3.56 -5.32	76.74 -3.01 -6.40	98.71 -5.66 -3.19	110.26 -7.27 1.57	103.30 -6.81 1.53	94.49 -5.89 1.08	86.65 -5.37 -2.53	69.40 -2.59 -5.69	56.96 -1.17 -7.22
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	101.89 4.17 -45.65	94.57 4.42 -34.22	88.91 4.24 -30.28	90.53 5.32 -14.35	95.11 5.80 -8.80	102.63 5.09 -30.60	112.36 7.16 0.00	115.46 8.15 0.00	138.31 10.83 0.00	128.31 10.21 -5.84	120.44 10.35 0.00	118.61 9.80 0.00	115.75 8.56 -15.11	115.62 7.40 -30.37	111.18 6.90 -31.72	116.81 6.91 -37.25	125.42 7.11 -44.96	150.07 9.71 -39.18	146.94 11.32 -16.51	140.23 10.95 -17.64	124.05 10.14 -12.45	116.31 8.77 -18.05	112.30 6.03 -39.97	106.07 4.43 -50.73
MODEL_CITY_ENERGY 24167	57.53 -1.40 -6.86	58.95 -2.13 -5.14	56.71 -2.23 -4.55	69.26 -3.76 -2.16	77.16 -4.67 -1.32	70.01 -1.54 -4.60	100.89 -4.32 0.00	98.62 -8.69 0.00	114.61 -12.87 0.00	100.78 -12.35 -0.88	97.54 -12.55 0.00	96.41 -12.41 0.00	85.16 -9.12 -2.21	75.40 -7.01 -4.56	71.31 -6.02 -4.76	72.14 -6.10 -5.59	74.50 -5.58 -6.73	91.82 -9.71 -0.36	100.32 -12.15 6.63	93.64 -11.27 6.73	87.16 -9.54 4.75	83.62 -8.50 -2.63	67.64 -4.64 -5.98	55.71 -2.80 -7.59
MODERN_LFGE___ 323580	57.53 -1.40 -6.86	58.95 -2.13 -5.14	56.71 -2.23 -4.55	69.26 -3.76 -2.16	77.16 -4.67 -1.32	70.01 -1.54 -4.60	100.89 -4.32 0.00	98.62 -8.69 0.00	114.61 -12.87 0.00	100.78 -12.35 -0.88	97.54 -12.55 0.00	96.41 -12.41 0.00	85.16 -9.12 -2.21	75.40 -7.01 -4.56	71.31 -6.02 -4.76	72.14 -6.10 -5.59	74.50 -5.58 -6.73	91.82 -9.71 -0.36	100.32 -12.15 6.63	93.64 -11.27 6.73	87.16 -9.54 4.75	83.62 -8.50 -2.63	67.64 -4.64 -5.98	55.71 -2.80 -7.59
MOHAWK_PAPER___DRP 24187	115.97 4.17 -59.73	105.08 4.37 -44.78	98.30 4.30 -39.62	95.10 5.46 -18.78	98.38 6.36 -11.52	112.47 5.49 -40.04	112.88 7.68 0.00	114.18 6.87 0.00	135.89 8.41 0.00	127.77 7.86 -7.66	117.59 7.49 0.00	116.11 7.29 0.00	118.60 6.72 -19.81	123.34 5.68 -39.81	119.54 5.37 -41.60	126.85 5.38 -48.82	137.92 5.65 -58.92	159.91 7.38 -51.35	149.44 8.69 -21.64	142.69 7.93 -23.12	124.88 7.10 -16.32	119.67 6.53 -23.66	123.99 5.31 -52.38	121.42 4.02 -66.49

MONGAUP___HYD 23641	98.48 4.27 -42.14	92.00 4.48 -31.59	86.63 4.30 -27.95	89.43 5.32 -13.25	94.51 5.87 -8.12	100.14 4.95 -28.24	112.36 7.16 0.00	116.11 8.80 0.00	139.34 11.86 0.00	128.66 11.01 -5.39	121.11 11.01 0.00	119.16 10.34 0.00	115.14 9.12 -13.95	113.51 7.63 -28.03	109.04 7.19 -29.28	114.30 7.26 -34.37	122.24 7.41 -41.49	147.96 10.62 -36.16	146.61 12.27 -15.24	139.75 11.83 -16.28	124.11 11.16 -11.49	115.63 9.48 -16.66	109.75 6.56 -36.88	102.11 4.38 -46.82
MONTAUK___DIESEL 23721	111.18 12.39 -46.72	110.90 13.20 -41.78	109.61 12.72 -42.50	111.68 16.37 -24.44	111.31 18.12 -12.68	116.87 16.67 -33.25	130.39 24.73 -0.46	134.09 26.29 -0.49	159.87 32.39 0.00	148.29 29.86 -6.18	142.56 30.17 -2.29	141.15 29.28 -3.06	135.10 25.41 -17.62	132.50 22.19 -32.46	128.32 20.40 -35.36	134.18 20.49 -41.03	159.64 21.49 -64.79	195.00 27.01 -66.81	191.44 30.49 -41.85	190.07 28.58 -49.86	174.93 30.55 -42.93	140.68 26.04 -25.16	124.85 17.70 -40.86	116.02 13.23 -51.87
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	102.62 4.69 -45.85	95.28 4.98 -34.38	89.59 4.79 -30.41	91.30 6.02 -14.41	95.95 6.60 -8.84	103.37 5.69 -30.73	113.31 8.10 0.00	116.53 9.23 0.00	139.60 12.12 0.00	129.58 11.46 -5.87	121.79 11.66 -0.02	119.92 11.10 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.43 7.84 -32.02	117.92 7.85 -37.42	126.58 8.07 -45.16	151.26 10.72 -39.36	148.19 12.50 -16.59	141.53 12.17 -17.72	125.33 11.36 -12.51	117.47 9.84 -18.14	113.28 6.83 -40.15	106.96 5.09 -50.96
MUNSVILLE_WIND_PWR 323609	70.99 4.69 -14.23	71.19 4.59 -10.67	68.23 4.40 -9.44	80.58 5.24 -4.47	89.45 6.20 -2.74	82.91 6.43 -9.54	115.94 10.74 0.00	117.71 10.41 0.00	140.49 13.01 0.00	125.86 11.78 -1.83	121.11 11.01 0.00	119.26 10.45 0.00	106.00 9.21 -4.72	94.82 7.47 -9.49	89.52 7.04 -9.92	91.34 7.05 -11.64	94.78 7.41 -14.03	125.38 11.43 -12.77	139.10 13.93 -6.07	131.37 13.28 -6.45	117.17 11.16 -4.55	104.51 9.39 -5.63	85.54 6.77 -12.47	72.09 5.34 -15.83
N SALMON___HYD 24042	51.55 -0.52 0.00	55.93 0.00 0.00	53.95 -0.44 0.00	70.94 0.07 0.00	81.08 0.57 0.00	65.95 -1.00 0.00	104.58 -0.63 0.00	106.88 -0.43 0.00	126.72 -0.76 0.00	111.24 -1.01 0.00	109.77 -0.33 0.00	109.36 0.55 0.00	91.24 -0.83 0.00	77.15 -0.70 0.00	71.77 -0.80 0.00	72.00 -0.66 0.00	72.54 -0.81 0.00	100.88 -0.30 0.00	119.46 0.36 0.00	111.86 0.22 0.00	101.86 0.41 0.00	90.56 1.08 0.00	67.16 0.86 0.00	50.86 -0.05 0.00
N.E._GEN_SANDY PD 24062	110.36 4.01 -54.27	100.93 4.31 -40.69	94.52 4.13 -36.00	93.24 5.32 -17.06	96.93 5.96 -10.46	107.01 5.23 -34.84	114.64 7.89 -1.54	123.30 7.83 -8.17	129.13 9.82 8.17	128.28 9.09 -6.94	118.69 8.59 0.00	117.08 8.27 0.00	117.20 7.19 -17.94	119.98 6.08 -36.05	115.98 5.73 -37.68	122.54 5.67 -44.21	132.73 6.02 -53.36	155.88 8.19 -46.51	148.35 9.64 -19.60	141.62 9.04 -20.94	124.45 8.21 -14.78	118.08 7.16 -21.43	118.92 5.17 -47.44	115.00 3.87 -60.22
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	100.42 3.96 -44.39	93.40 4.20 -33.28	87.85 4.02 -29.44	89.85 5.03 -13.95	94.54 5.48 -8.56	101.52 4.82 -29.75	112.04 6.83 0.00	115.13 7.83 0.00	137.94 10.46 0.00	127.70 9.76 -5.68	120.11 10.02 0.00	118.28 9.46 0.00	114.96 8.19 -14.69	114.54 7.16 -29.53	110.08 6.67 -30.85	115.55 6.68 -36.22	123.95 6.89 -43.71	148.68 9.41 -38.09	145.99 10.84 -16.06	139.28 10.49 -17.15	123.40 9.84 -12.11	115.45 8.41 -17.55	110.99 5.84 -38.86	104.46 4.22 -49.32
NARROWS_GT1_1 24228	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
NARROWS_GT1_2 24229	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
NARROWS_GT1_3 24230	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
NARROWS_GT1_4 24231	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
NARROWS_GT1_5 24232	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
NARROWS_GT1_6 24233	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
NARROWS_GT1_7 24234	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
NARROWS_GT1_8 24235	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97

NARROWS_GT2_1 24236	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
NARROWS_GT2_2 24237	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
NARROWS_GT2_3 24238	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
NARROWS_GT2_4 24239	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
NARROWS_GT2_5 24240	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
NARROWS_GT2_6 24241	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
NARROWS_GT2_7 24242	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
NARROWS_GT2_8 24243	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	108.26 5.93 -50.25	99.82 6.21 -37.68	93.70 5.98 -33.33	94.25 7.59 -15.80	98.73 8.53 -9.69	107.87 7.23 -33.69	115.73 10.52 0.00	118.90 11.59 0.00	142.26 14.78 0.00	132.25 13.58 -6.42	123.42 13.32 0.00	121.43 12.62 0.00	119.98 11.32 -16.59	120.69 9.49 -33.34	116.26 8.85 -34.85	122.48 8.93 -40.89	131.80 9.09 -49.35	157.04 12.85 -43.01	152.12 14.89 -18.13	145.07 14.07 -19.37	128.12 12.99 -13.67	120.49 11.18 -19.82	118.46 8.29 -43.88	112.36 5.75 -55.69
NEG CAPITAL___MECHNVIL 23645	119.20 5.16 -61.96	107.76 5.37 -46.45	100.76 5.27 -41.10	97.15 6.80 -19.48	100.51 8.05 -11.95	115.31 6.83 -41.53	115.62 10.42 0.00	116.53 9.23 0.00	139.08 11.60 0.00	130.89 10.67 -7.96	120.22 10.12 0.00	118.50 9.68 0.00	121.13 8.47 -20.59	126.31 7.08 -41.38	122.49 6.67 -43.25	130.16 6.76 -50.75	141.65 7.04 -61.25	164.78 10.21 -53.38	153.63 12.02 -22.50	146.62 10.95 -24.04	127.96 9.53 -16.97	122.41 8.32 -24.60	127.06 6.30 -54.46	124.92 4.89 -69.12
NEG CENTRAL_HIGH_ACRES 23767	55.78 -1.67 -5.37	57.78 -2.18 -4.03	55.83 -2.12 -3.56	69.15 -3.40 -1.69	77.76 -3.78 -1.04	68.68 -1.87 -3.60	101.94 -3.26 0.00	102.69 -4.61 0.00	120.99 -6.50 0.00	106.66 -6.28 -0.69	103.60 -6.50 0.00	102.29 -6.53 0.00	88.70 -5.15 -1.79	77.23 -4.21 -3.59	72.62 -3.70 -3.75	73.43 -3.63 -4.40	75.27 -3.37 -5.29	100.22 -5.16 -4.20	114.04 -6.32 -1.25	106.97 -6.03 -1.36	96.64 -5.78 -0.97	86.33 -5.28 -2.12	67.69 -3.31 -4.70	54.95 -1.93 -5.97
NEG CENTRAL___DRP 24199	57.60 -0.42 -5.94	59.60 -0.78 -4.45	57.62 -0.71 -3.94	70.89 -1.84 -1.87	79.64 -2.01 -1.14	70.39 -0.54 -3.98	104.36 -0.85 0.00	105.70 -1.61 0.00	125.31 -2.17 0.00	110.88 -2.14 -0.76	107.78 -2.32 0.00	106.20 -2.61 0.00	92.02 -2.03 -1.98	80.04 -1.79 -3.98	75.19 -1.53 -4.16	76.00 -1.53 -4.88	77.96 -1.25 -5.86	104.36 -1.93 -5.11	118.99 -2.27 -2.15	111.71 -2.23 -2.30	100.75 -2.33 -1.62	89.51 -2.33 -2.35	70.05 -1.46 -5.21	57.02 -0.51 -6.61
NEG CENTRAL___INDECK 23768	59.71 -0.26 -7.90	61.01 -0.84 -5.92	58.75 -0.87 -5.24	71.50 -1.84 -2.48	80.10 -1.93 -1.52	72.65 0.40 -5.29	105.52 0.32 0.00	105.80 -1.50 0.00	123.91 -3.57 0.00	109.91 -3.36 -1.02	102.83 -7.27 0.00	101.41 -7.40 0.00	88.92 -5.80 -2.64	78.57 -4.59 -5.31	74.20 -3.92 -5.55	75.32 -3.85 -6.51	77.97 -3.23 -7.84	104.21 -5.56 -8.59	118.15 -6.78 -5.83	111.83 -5.92 -6.11	99.98 -5.78 -4.30	89.86 -2.77 -3.15	72.08 -1.19 -6.97	59.51 -0.25 -8.85
NEG CENTRAL___SENECA 23627	58.53 -0.16 -6.61	60.33 -0.56 -4.96	58.33 -0.44 -4.38	71.10 -1.84 -2.08	79.85 -1.93 -1.27	71.18 -0.20 -4.43	104.89 -0.31 0.00	105.91 -1.40 0.00	125.44 -2.04 0.00	110.97 -2.14 -0.85	107.68 -2.42 0.00	105.99 -2.83 0.00	92.25 -2.03 -2.20	80.49 -1.79 -4.42	75.81 -1.38 -4.62	76.70 -1.38 -5.43	78.92 -0.96 -6.53	105.25 -1.62 -5.69	119.47 -2.03 -2.40	112.30 -1.90 -2.56	101.13 -2.14 -1.81	89.96 -2.15 -2.62	70.91 -1.19 -5.80	58.13 -0.15 -7.37
NEG CENTRAL___STATE_STREET 24147	57.91 0.05 -5.78	60.04 -0.22 -4.33	58.01 -0.22 -3.84	71.83 -0.85 -1.82	80.74 -0.88 -1.11	71.02 0.20 -3.88	105.63 0.42 0.00	107.20 -0.11 0.00	127.35 -0.13 0.00	112.89 -0.11 -0.74	109.77 -0.33 0.00	108.17 -0.65 0.00	93.54 -0.46 -1.93	81.09 -0.63 -3.87	76.18 -0.43 -4.04	76.97 -0.43 -4.75	78.83 -0.22 -5.70	105.85 -0.30 -4.97	120.84 -0.36 -2.09	113.43 -0.44 -2.24	102.33 -0.71 -1.58	90.79 -0.98 -2.29	70.70 -0.66 -5.07	57.24 -0.10 -6.43

NEG MILLWOOD___DRP 24198	104.38 4.95 -47.36	96.69 5.26 -35.50	90.80 5.00 -31.41	92.13 6.38 -14.89	96.40 6.76 -9.13	104.58 5.89 -31.74	113.93 8.73 0.00	117.17 9.87 0.00	141.13 13.65 0.00	130.90 12.57 -6.08	122.65 12.55 0.00	120.24 11.42 0.00	117.73 9.95 -15.71	117.99 8.56 -31.58	113.55 7.98 -33.01	119.31 7.92 -38.73	128.31 8.21 -46.74	153.95 12.03 -40.74	149.96 13.69 -17.17	143.15 13.17 -18.34	126.57 12.17 -12.95	118.63 10.38 -18.77	114.95 7.10 -41.56	108.75 5.09 -52.75
NEG NORTH_FLCN_SEA 23793	51.92 -0.16 0.00	56.27 0.34 0.00	54.22 -0.16 0.00	71.15 0.28 0.00	81.55 1.04 0.00	66.68 -0.27 0.00	105.63 0.42 0.00	107.95 0.65 0.00	127.74 0.26 0.00	112.03 -0.22 0.00	110.54 0.44 0.00	110.13 1.31 0.00	91.71 -0.37 0.00	77.54 -0.31 0.00	72.20 -0.36 0.00	72.44 -0.22 0.00	73.13 -0.22 0.00	101.28 0.10 0.00	120.17 1.07 0.00	112.31 0.67 0.00	102.47 1.01 0.00	90.83 1.34 0.00	67.35 1.06 0.00	51.07 0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	51.24 -0.84 0.00	55.54 -0.39 0.00	53.52 -0.87 0.00	70.29 -0.57 0.00	80.59 0.08 0.00	65.81 -1.14 0.00	104.15 -1.05 0.00	106.67 -0.64 0.00	125.96 -1.52 0.00	110.57 -1.68 0.00	109.21 -0.88 0.00	108.71 -0.11 0.00	90.60 -1.48 0.00	76.60 -1.25 0.00	71.40 -1.16 0.00	71.57 -1.09 0.00	72.17 -1.18 0.00	99.86 -1.32 0.00	118.63 -0.47 0.00	110.74 -0.90 0.00	101.15 -0.30 0.00	89.66 0.18 0.00	66.50 0.20 0.00	50.40 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	52.02 -0.05 0.00	56.33 0.39 0.00	54.22 -0.16 0.00	71.22 0.36 0.00	81.64 1.13 0.00	66.75 -0.20 0.00	105.73 0.53 0.00	107.95 0.65 0.00	127.87 0.38 0.00	112.14 -0.11 0.00	110.76 0.66 0.00	110.23 1.41 0.00	91.80 -0.28 0.00	77.62 -0.23 0.00	72.28 -0.29 0.00	72.51 -0.15 0.00	73.20 -0.15 0.00	101.59 0.41 0.00	120.54 1.43 0.00	112.64 1.00 0.00	102.68 1.22 0.00	91.18 1.70 0.00	67.55 1.26 0.00	51.22 0.31 0.00
NEG NORTH___LWR_SARANAC 23913	52.02 -0.05 0.00	56.33 0.39 0.00	54.22 -0.16 0.00	71.22 0.36 0.00	81.64 1.13 0.00	66.75 -0.20 0.00	105.73 0.53 0.00	107.95 0.65 0.00	127.87 0.38 0.00	112.14 -0.11 0.00	110.76 0.66 0.00	110.23 1.41 0.00	91.80 -0.28 0.00	77.62 -0.23 0.00	72.28 -0.29 0.00	72.51 -0.15 0.00	73.20 -0.15 0.00	101.59 0.41 0.00	120.54 1.43 0.00	112.64 1.00 0.00	102.68 1.22 0.00	91.18 1.70 0.00	67.55 1.26 0.00	51.22 0.31 0.00
NEG NORTH___PLATTSBURG 23628	52.02 -0.05 0.00	56.33 0.39 0.00	54.22 -0.16 0.00	71.22 0.36 0.00	81.64 1.13 0.00	66.75 -0.20 0.00	105.73 0.53 0.00	107.95 0.65 0.00	127.87 0.38 0.00	112.14 -0.11 0.00	110.76 0.66 0.00	110.23 1.41 0.00	91.80 -0.28 0.00	77.62 -0.23 0.00	72.28 -0.29 0.00	72.51 -0.15 0.00	73.20 -0.15 0.00	101.59 0.41 0.00	120.54 1.43 0.00	112.64 1.00 0.00	102.68 1.22 0.00	91.18 1.70 0.00	67.55 1.26 0.00	51.22 0.31 0.00
NEG WEST_LEA_LOCKPORT 23791	57.89 -0.99 -6.81	59.30 -1.73 -5.10	57.11 -1.79 -4.52	69.75 -3.26 -2.14	77.88 -3.94 -1.31	70.51 -1.00 -4.56	101.94 -3.26 0.00	100.22 -7.09 0.00	115.88 -11.60 0.00	101.79 -11.33 -0.87	98.54 -11.56 0.00	97.39 -11.42 0.00	86.09 -8.19 -2.22	76.22 -6.15 -4.52	72.07 -5.23 -4.73	72.90 -5.30 -5.55	75.18 -4.84 -6.68	96.91 -8.90 -4.63	108.56 -11.07 -0.53	101.90 -10.38 -0.64	93.17 -8.73 -0.44	84.52 -7.61 -2.64	68.32 -3.91 -5.94	56.01 -2.44 -7.54
NEG WEST___LANCASTR 23811	60.29 0.26 -7.95	61.56 -0.33 -5.96	59.17 -0.49 -5.27	71.80 -1.56 -2.50	80.11 -1.93 -1.53	73.02 0.74 -5.33	105.10 -0.11 0.00	104.63 -2.68 0.00	122.64 -4.84 0.00	108.44 -4.82 -1.01	104.82 -5.28 0.00	103.70 -5.11 0.00	91.88 -3.04 -2.85	81.24 -1.87 -5.26	76.76 -1.30 -5.50	77.65 -1.45 -6.45	80.24 -0.88 -7.77	134.00 -3.03 -35.85	166.06 -4.17 -51.13	160.45 -3.91 -52.72	135.63 -2.95 -37.12	90.18 -2.68 -3.38	72.94 -0.26 -6.91	59.73 0.05 -8.77
NEG_PENN_ALLEGHNY 23528	68.66 1.56 -15.02	68.59 1.40 -11.26	65.71 1.36 -9.96	76.93 1.34 -4.72	84.93 1.53 -2.90	79.22 2.21 -10.07	108.47 3.26 0.00	109.77 2.47 0.00	130.54 3.05 0.00	116.99 2.81 -1.93	112.52 2.42 0.00	110.99 2.18 0.00	99.26 2.21 -4.99	89.66 1.79 -10.02	84.92 1.88 -10.47	86.83 1.89 -12.29	90.21 2.05 -14.80	117.44 2.63 -13.63	128.86 3.09 -6.66	121.61 2.90 -7.07	108.87 2.43 -4.99	97.40 1.97 -5.94	81.25 1.79 -13.16	69.25 1.63 -16.71
NEG___GEN_MONROE 24207	57.03 -0.68 -5.63	58.97 -1.18 -4.22	56.92 -1.20 -3.73	70.44 -2.20 -1.77	79.18 -2.41 -1.09	70.45 -0.27 -3.77	104.26 -0.42 0.00	104.19 -3.12 0.00	122.00 -5.48 0.00	107.70 -5.27 -0.72	104.71 -5.39 0.00	103.38 -5.44 0.00	89.98 -3.96 -1.87	78.65 -2.96 -3.75	74.02 -2.47 -3.92	74.71 -2.55 -4.60	76.69 -2.20 -5.54	102.03 -3.84 -4.69	115.92 -5.00 -1.82	108.79 -4.80 -1.95	98.27 -4.56 -1.37	87.41 -4.29 -2.22	68.96 -2.25 -4.92	56.14 -1.02 -6.25
NEPA___ENERGY 23901	59.82 0.21 -7.54	61.08 -0.50 -5.65	58.68 -0.71 -5.00	71.39 -1.84 -2.37	79.79 -2.17 -1.45	72.60 0.60 -5.05	104.79 -0.42 0.00	104.51 -2.79 0.00	122.00 -5.48 0.00	108.05 -5.16 -0.96	104.60 -5.50 0.00	103.59 -5.22 0.00	91.55 -3.13 -2.61	80.82 -2.02 -4.99	76.48 -1.30 -5.22	77.32 -1.45 -6.12	79.84 -0.88 -7.37	125.56 -3.34 -27.72	152.73 -4.53 -38.15	146.77 -4.24 -39.37	126.11 -3.04 -27.70	89.81 -2.77 -3.10	72.58 -0.26 -6.55	59.18 -0.05 -8.31
NEVERSINK___HYD 23608	97.27 3.70 -41.49	90.90 3.86 -31.11	85.55 3.64 -27.52	88.45 4.54 -13.04	93.50 4.99 -8.00	99.11 4.35 -27.81	111.41 6.21 0.00	114.81 7.51 0.00	137.43 9.95 0.00	126.85 9.31 -5.28	119.45 9.35 0.00	117.63 8.81 0.00	113.37 7.64 -13.66	111.84 6.54 -27.45	107.35 6.10 -28.68	112.42 6.10 -33.66	120.20 6.23 -40.62	145.49 8.91 -35.40	144.38 10.36 -14.92	137.63 10.05 -15.94	122.15 9.44 -11.25	113.67 7.88 -16.31	107.91 5.50 -36.11	100.52 3.77 -45.84
NEWTON___FALLS_HYD 23847	51.08 -0.99 0.00	55.43 -0.50 0.00	53.79 -0.60 0.00	70.29 -0.57 0.00	79.95 -0.56 0.00	65.00 -1.94 0.00	102.79 -2.42 0.00	105.48 -1.82 0.00	125.57 -1.91 0.00	110.57 -1.68 0.00	108.56 -1.54 0.00	107.94 -0.87 0.00	91.15 -0.92 0.00	76.84 -1.01 0.00	71.62 -0.95 0.00	71.71 -0.95 0.00	71.88 -1.47 0.00	100.17 -1.01 0.00	118.15 -0.96 0.00	110.86 -0.78 0.00	100.44 -1.01 0.00	89.13 -0.36 0.00	66.10 -0.20 0.00	50.45 -0.46 0.00
NIAGARA_115E_LBMP 323715	57.28 -1.72 -6.92	58.72 -2.40 -5.19	56.48 -2.50 -4.59	68.93 -4.11 -2.18	76.77 -5.07 -1.33	69.64 -1.94 -4.64	100.16 -5.05 0.00	97.65 -9.66 0.00	113.71 -13.77 0.00	100.01 -13.13 -0.88	96.77 -13.33 0.00	95.65 -13.17 0.00	84.53 -9.76 -2.22	74.90 -7.55 -4.60	70.84 -6.53 -4.80	71.68 -6.61 -5.64	73.97 -6.16 -6.79	89.41 -10.53 1.25	96.76 -12.98 9.37	90.04 -12.06 9.54	84.58 -10.14 6.74	83.00 -9.13 -2.64	67.23 -5.10 -6.03	55.41 -3.16 -7.66
NIAGARA_115W_LBMP 323714	56.84 -2.19 -6.95	58.23 -2.91 -5.21	56.01 -2.99 -4.61	68.30 -4.75 -2.19	76.14 -5.71 -1.34	69.07 -2.54 -4.66	99.52 -5.68 0.00	97.65 -9.66 0.00	113.84 -13.64 0.00	100.12 -13.02 -0.89	96.88 -13.21 0.00	95.76 -13.06 0.00	84.70 -9.58 -2.20	74.99 -7.47 -4.62	70.93 -6.46 -4.83	71.78 -6.54 -5.66	74.08 -6.09 -6.82	89.87 -10.02 1.29	97.31 -12.39 9.41	90.56 -11.50 9.58	84.98 -9.74 6.74	82.99 -9.13 -2.63	67.32 -5.04 -6.06	55.40 -3.21 -7.69

NIAGARA_230_LBMP 323716	57.10 -1.82 -6.84	58.55 -2.52 -5.13	56.32 -2.61 -4.54	68.77 -4.25 -2.15	76.76 -5.07 -1.32	69.46 -2.08 -4.59	100.37 -4.84 0.00	98.94 -8.37 0.00	115.49 -11.99 0.00	101.57 -11.56 -0.87	98.32 -11.78 0.00	97.17 -11.64 0.00	85.64 -8.66 -2.22	76.02 -6.38 -4.55	71.87 -5.44 -4.75	72.64 -5.59 -5.58	74.93 -5.14 -6.71	90.50 -9.41 1.27	98.05 -11.67 9.39	91.25 -10.83 9.56	85.41 -9.33 6.72	84.08 -8.05 -2.65	68.15 -4.11 -5.97	55.84 -2.65 -7.57
NIAGARA____ 23760	56.84 -2.19 -6.95	58.23 -2.91 -5.21	56.01 -2.99 -4.61	68.30 -4.75 -2.19	76.21 -5.64 -1.34	69.07 -2.54 -4.66	99.73 -5.48 0.00	97.97 -9.34 0.00	114.22 -13.26 0.00	100.57 -12.57 -0.88	97.33 -12.77 0.00	96.20 -12.62 0.00	84.99 -9.30 -2.22	75.05 -7.40 -4.60	70.92 -6.46 -4.81	71.76 -6.54 -5.64	74.06 -6.09 -6.79	90.01 -9.91 1.26	97.45 -12.26 9.38	90.69 -11.39 9.56	84.99 -9.74 6.73	83.27 -8.86 -2.64	67.30 -5.04 -6.04	55.43 -3.16 -7.67
NINE_MILE_1 23575	53.29 -1.67 -2.88	56.19 -1.90 -2.16	54.45 -1.85 -1.91	68.93 -2.84 -0.91	77.84 -3.22 -0.56	66.60 -2.28 -1.93	101.63 -3.58 0.00	103.23 -4.08 0.00	122.64 -4.84 0.00	108.36 -4.27 -0.37	105.80 -4.30 0.00	104.35 -4.47 0.00	89.25 -3.78 -0.96	76.51 -3.27 -1.93	71.53 -3.04 -2.01	71.97 -3.05 -2.36	73.11 -3.08 -2.84	99.30 -4.35 -2.47	114.91 -5.24 -1.04	107.84 -4.91 -1.11	97.68 -4.56 -0.79	86.51 -4.11 -1.14	65.90 -2.92 -2.52	52.23 -1.88 -3.20
NINE_MILE_2 23744	53.28 -1.67 -2.87	56.18 -1.90 -2.15	54.44 -1.85 -1.91	68.93 -2.84 -0.90	77.84 -3.22 -0.55	66.60 -2.28 -1.93	101.63 -3.58 0.00	103.34 -3.97 0.00	122.64 -4.84 0.00	108.36 -4.27 -0.37	105.80 -4.30 0.00	104.35 -4.47 0.00	89.25 -3.78 -0.96	76.51 -3.27 -1.92	71.53 -3.04 -2.01	71.97 -3.05 -2.36	73.10 -3.08 -2.83	99.30 -4.35 -2.47	114.90 -5.24 -1.04	107.84 -4.91 -1.11	97.68 -4.56 -0.78	86.51 -4.11 -1.14	65.90 -2.92 -2.52	52.22 -1.88 -3.19
NM_CAPITAL____DRP 24208	115.22 3.91 -59.24	104.48 4.14 -44.41	97.71 4.02 -39.29	94.59 5.11 -18.62	97.80 5.87 -11.42	111.74 5.09 -39.71	111.95 6.74 0.00	113.20 5.90 0.00	134.62 7.13 0.00	126.59 6.73 -7.60	116.48 6.38 0.00	115.02 6.20 0.00	117.79 6.08 -19.64	122.46 5.14 -39.48	118.69 4.86 -41.26	125.94 4.87 -48.41	136.84 5.06 -58.44	158.48 6.38 -50.93	147.95 7.39 -21.46	141.38 6.81 -22.93	123.73 6.09 -16.19	118.86 5.90 -23.47	123.22 4.97 -51.95	120.62 3.77 -65.94
NM_CENTRAL____DRP 24181	55.58 -0.47 -3.97	58.18 -0.73 -2.98	56.31 -0.71 -2.64	70.76 -1.35 -1.25	79.74 -1.53 -0.77	69.01 -0.60 -2.66	104.26 -0.95 0.00	106.02 -1.28 0.00	125.96 -1.52 0.00	111.43 -1.34 -0.52	108.66 -1.43 0.00	107.07 -1.75 0.00	92.03 -1.38 -1.33	79.20 -1.32 -2.68	74.20 -1.16 -2.80	74.77 -1.17 -3.28	76.17 -1.10 -3.92	102.97 -1.62 -3.41	118.52 -2.03 -1.44	111.28 -1.90 -1.54	100.61 -1.93 -1.08	89.17 -1.88 -1.57	68.52 -1.26 -3.48	54.67 -0.66 -4.42
NM_FRONTIER____DRP 24179	56.84 -2.19 -6.95	58.23 -2.91 -5.21	56.01 -2.99 -4.61	68.30 -4.75 -2.19	76.14 -5.71 -1.34	69.07 -2.54 -4.66	99.52 -5.68 0.00	97.65 -9.66 0.00	113.84 -13.64 0.00	100.12 -13.02 -0.89	96.88 -13.21 0.00	95.76 -13.06 0.00	84.70 -9.58 -2.20	74.99 -7.47 -4.62	70.93 -6.46 -4.83	71.78 -6.54 -5.66	74.08 -6.09 -6.82	89.87 -10.02 1.29	97.31 -12.39 9.41	90.56 -11.50 9.58	84.98 -9.74 6.74	82.99 -9.13 -2.63	67.32 -5.04 -6.06	55.40 -3.21 -7.69
NM_ST_REGIS____HYD 24053	50.46 -1.61 0.00	55.20 -0.73 0.00	53.46 -0.92 0.00	70.29 -0.57 0.00	79.95 -0.56 0.00	64.07 -2.88 0.00	101.52 -3.69 0.00	104.09 -3.22 0.00	123.78 -3.70 0.00	108.66 -3.60 0.00	106.90 -3.20 0.00	106.86 -1.96 0.00	89.68 -2.39 0.00	75.75 -2.10 0.00	70.53 -2.03 0.00	70.70 -1.96 0.00	70.78 -2.57 0.00	98.66 -2.53 0.00	116.48 -2.62 0.00	109.29 -2.35 0.00	99.22 -2.23 0.00	88.50 -0.98 0.00	65.84 -0.46 0.00	49.90 -1.02 0.00
NORTHPORT____1 23551	104.49 5.83 -46.59	103.72 6.15 -41.64	102.69 5.93 -42.37	102.69 7.51 -24.32	101.41 8.37 -12.53	107.25 7.17 -33.14	114.96 9.36 -0.39	117.80 10.08 -0.42	139.46 11.98 0.00	130.27 11.89 -6.12	124.73 12.44 -2.20	123.62 11.86 -2.94	119.85 10.31 -17.47	119.10 8.95 -32.30	116.11 8.34 -35.20	121.67 8.14 -40.88	146.45 8.36 -64.75	179.52 11.53 -66.81	174.17 13.22 -41.84	174.10 12.61 -49.85	156.14 11.76 -42.92	124.75 10.29 -24.97	114.26 7.23 -40.74	108.34 5.70 -51.73
NORTHPORT____2 23552	104.49 5.83 -46.59	103.72 6.15 -41.64	102.69 5.93 -42.37	102.69 7.51 -24.32	101.41 8.37 -12.53	107.25 7.17 -33.14	114.96 9.36 -0.39	117.80 10.08 -0.42	139.46 11.98 0.00	130.27 11.89 -6.12	124.73 12.44 -2.20	123.62 11.86 -2.94	119.85 10.31 -17.47	119.10 8.95 -32.30	116.11 8.34 -35.20	121.67 8.14 -40.88	146.45 8.36 -64.75	179.52 11.53 -66.81	174.17 13.22 -41.84	174.10 12.61 -49.85	156.14 11.76 -42.92	124.75 10.29 -24.97	114.26 7.23 -40.74	108.34 5.70 -51.73
NORTHPORT____3 23553	104.74 6.09 -46.57	103.87 6.32 -41.63	102.76 6.04 -42.34	102.87 7.73 -24.29	101.56 8.53 -12.52	107.44 7.36 -33.13	115.16 9.57 -0.38	118.34 10.63 -0.41	140.11 12.62 0.00	130.95 12.57 -6.12	125.27 12.99 -2.19	124.15 12.40 -2.93	120.30 10.77 -17.46	119.25 9.10 -32.30	116.40 8.63 -35.20	122.03 8.50 -40.88	146.53 8.43 -64.75	179.53 11.53 -66.81	174.29 13.34 -41.85	174.11 12.61 -49.86	156.15 11.76 -42.93	125.10 10.64 -24.97	114.59 7.56 -40.74	108.69 6.06 -51.72
NORTHPORT____4 23650	104.74 6.09 -46.57	103.87 6.32 -41.63	102.76 6.04 -42.34	102.87 7.73 -24.29	101.56 8.53 -12.52	107.44 7.36 -33.13	115.16 9.57 -0.38	118.34 10.63 -0.41	140.11 12.62 0.00	130.95 12.57 -6.12	125.27 12.99 -2.19	124.15 12.40 -2.93	120.30 10.77 -17.46	119.25 9.10 -32.30	116.40 8.63 -35.20	122.03 8.50 -40.88	146.53 8.43 -64.75	179.53 11.53 -66.81	174.29 13.34 -41.85	174.11 12.61 -49.86	156.15 11.76 -42.93	125.10 10.64 -24.97	114.59 7.56 -40.74	108.69 6.06 -51.72
NORTHPORT____IC 23718	104.49 5.83 -46.59	103.72 6.15 -41.64	102.69 5.93 -42.37	102.69 7.51 -24.32	101.41 8.37 -12.53	107.25 7.17 -33.14	114.96 9.36 -0.39	117.80 10.08 -0.42	139.46 11.98 0.00	130.27 11.89 -6.12	124.73 12.44 -2.20	123.62 11.86 -2.94	119.85 10.31 -17.47	119.10 8.95 -32.30	116.11 8.34 -35.20	121.67 8.14 -40.88	146.45 8.36 -64.75	179.52 11.53 -66.81	174.17 13.22 -41.84	174.10 12.61 -49.85	156.14 11.76 -42.92	124.75 10.29 -24.97	114.26 7.23 -40.74	108.34 5.70 -51.73
NPX_GEN_1385_PROXY 323591	104.13 5.47 -46.59	103.28 5.71 -41.64	102.31 5.55 -42.37	102.20 7.02 -24.32	100.85 7.81 -12.53	106.17 7.63 -31.59	117.76 10.62 -1.93	125.22 9.33 -8.58	130.40 11.09 8.17	128.70 10.32 -6.12	123.96 11.66 -2.20	122.86 11.10 -2.94	118.94 9.40 -17.47	117.55 7.40 -32.30	115.09 7.33 -35.20	120.66 7.12 -40.88	144.62 6.53 -64.75	176.99 9.00 -66.81	171.19 10.24 -41.84	168.42 9.48 -47.30	149.57 8.93 -39.18	123.32 8.86 -24.97	113.27 6.23 -40.74	107.99 5.34 -51.73
NPX_GEN_CSC 323557	105.87 7.08 -46.71	105.08 7.38 -41.77	104.00 7.12 -42.49	104.37 9.07 -24.44	103.33 10.14 -12.67	107.69 9.03 -31.70	119.82 12.62 -2.00	129.59 13.63 -8.66	135.76 16.45 8.17	134.26 15.83 -6.17	128.67 16.29 -2.28	127.54 15.67 -3.05	123.31 13.62 -17.61	122.21 11.91 -32.45	119.09 11.17 -35.35	124.72 11.04 -41.03	149.58 11.44 -64.79	183.88 15.89 -66.81	179.05 18.10 -41.85	178.58 17.08 -49.86	160.62 16.23 -42.93	128.59 13.95 -25.15	116.76 9.61 -40.85	110.11 7.33 -51.86

NSINS_S_GLNS_FALLS 23858	118.50 4.89 -61.53	107.20 5.14 -46.13	100.31 5.11 -40.81	96.80 6.59 -19.34	100.27 7.89 -11.86	114.82 6.63 -41.24	115.62 10.42 0.00	116.21 8.90 0.00	138.06 10.58 0.00	130.07 9.88 -7.93	119.35 9.25 0.00	117.52 8.71 0.00	120.51 7.92 -20.52	125.71 6.61 -41.24	121.91 6.24 -43.10	129.48 6.25 -50.58	140.71 6.31 -61.05	163.89 9.51 -53.20	152.72 11.19 -22.43	145.75 10.16 -23.96	126.99 8.62 -16.91	121.70 7.70 -24.52	126.28 5.70 -54.28	124.23 4.43 -68.89
NUCOR_STEEL____DRP 24197	57.51 -0.10 -5.53	59.75 -0.33 -4.15	57.73 -0.32 -3.67	71.68 -0.92 -1.74	80.61 -0.96 -1.07	70.66 0.00 -3.71	105.21 0.00 0.00	106.77 -0.53 0.00	126.72 -0.76 0.00	112.30 -0.67 -0.71	109.21 -0.88 0.00	107.62 -1.19 0.00	92.99 -0.92 -1.84	80.54 -1.01 -3.71	75.64 -0.80 -3.87	76.47 -0.73 -4.54	78.22 -0.59 -5.46	105.12 -0.81 -4.75	120.15 -0.96 -2.00	112.77 -1.01 -2.14	101.75 -1.21 -1.51	90.42 -1.25 -2.19	70.28 -0.86 -4.85	56.82 -0.25 -6.16
NYISO_LBMP_REFERENCE 24008	52.08 0.00 0.00	55.93 0.00 0.00	54.39 0.00 0.00	70.86 0.00 0.00	80.51 0.00 0.00	66.95 0.00 0.00	105.21 0.00 0.00	107.31 0.00 0.00	127.48 0.00 0.00	112.26 0.00 0.00	110.10 0.00 0.00	108.82 0.00 0.00	92.07 0.00 0.00	77.85 0.00 0.00	72.57 0.00 0.00	72.66 0.00 0.00	73.35 0.00 0.00	101.18 0.00 0.00	119.10 0.00 0.00	111.64 0.00 0.00	101.46 0.00 0.00	89.49 0.00 0.00	66.30 0.00 0.00	50.91 0.00 0.00
NYPA_BRENTWD____GT 24164	105.64 6.67 -46.89	104.82 6.93 -41.96	103.74 6.69 -42.67	103.98 8.50 -24.61	102.89 9.50 -12.89	108.72 8.37 -33.41	117.33 11.57 -0.55	120.34 12.44 -0.59	142.39 14.91 0.00	133.08 14.59 -6.24	127.60 15.08 -2.41	126.40 14.36 -3.22	122.40 12.52 -17.81	121.41 10.90 -32.66	118.28 10.16 -35.56	123.91 10.03 -41.22	148.54 10.34 -64.85	182.36 14.36 -66.81	177.51 16.55 -41.85	177.13 15.63 -49.86	158.90 14.51 -42.93	127.40 12.53 -25.38	116.05 8.75 -41.00	109.74 6.77 -52.05
NYPA_GOWANUS____GT5 24156	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
NYPA_GOWANUS____GT6 24157	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.12 6.43 -30.74	113.83 8.63 0.00	116.75 9.45 0.00	139.84 12.36 0.00	130.02 11.89 -5.87	122.34 12.22 -0.03	120.57 11.76 0.00	117.47 10.22 -15.18	117.23 8.87 -30.51	112.94 8.34 -32.03	118.42 8.35 -37.42	127.16 8.65 -45.16	151.57 11.03 -39.35	148.91 13.22 -16.59	142.64 13.28 -17.72	126.34 12.37 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.63 5.75 -50.97
NYPA_HARLEM__RVR__GT1 24160	103.19 5.26 -45.86	95.96 5.65 -34.38	90.14 5.33 -30.42	92.09 6.80 -14.42	96.85 7.49 -8.85	104.25 6.56 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.82 11.34 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.50 7.91 -32.03	117.77 7.70 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.09 10.46 -18.14	114.01 7.56 -40.16	107.58 5.70 -50.97
NYPA_HARLEM__RVR__GT2 24161	103.19 5.26 -45.86	95.96 5.65 -34.38	90.14 5.33 -30.42	92.09 6.80 -14.42	96.85 7.49 -8.85	104.25 6.56 -30.74	113.72 8.52 0.00	116.21 8.90 0.00	138.82 11.34 0.01	129.12 11.01 -5.86	121.57 11.45 -0.02	119.92 11.10 0.00	116.83 9.58 -15.18	116.77 8.41 -30.51	112.50 7.91 -32.03	117.77 7.70 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.60 11.91 -16.59	141.42 12.06 -17.72	125.23 11.26 -12.51	118.09 10.46 -18.14	114.01 7.56 -40.16	107.58 5.70 -50.97
NYPA_KENT____GT 24152	103.14 5.21 -45.86	95.80 5.48 -34.38	90.03 5.22 -30.42	91.88 6.59 -14.42	96.61 7.25 -8.85	103.98 6.29 -30.74	113.72 8.52 0.00	116.75 9.45 0.00	139.72 12.24 0.00	129.91 11.78 -5.87	122.24 12.11 -0.03	120.46 11.65 0.00	117.38 10.13 -15.18	117.15 8.79 -30.51	112.86 8.27 -32.03	118.35 8.28 -37.42	127.01 8.50 -45.16	151.26 10.72 -39.35	148.56 12.87 -16.59	142.31 12.94 -17.72	126.14 12.17 -12.51	118.36 10.73 -18.15	113.94 7.49 -40.16	107.48 5.60 -50.97
NYPA_POUCH1____GT 24155	103.25 5.31 -45.86	95.91 5.59 -34.38	90.14 5.33 -30.42	92.02 6.74 -14.42	96.76 7.40 -8.85	104.18 6.49 -30.74	113.63 8.42 0.00	116.42 9.12 0.00	139.46 11.98 0.00	129.69 11.56 -5.87	122.02 11.89 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	117.00 8.64 -30.51	112.72 8.13 -32.03	118.21 8.14 -37.42	126.94 8.43 -45.16	151.37 10.83 -39.35	148.67 12.98 -16.59	142.42 13.06 -17.72	126.24 12.27 -12.51	118.64 11.00 -18.15	114.21 7.75 -40.16	107.68 5.80 -50.97
NYPA_VERNON____GT2 24162	102.98 5.05 -45.86	95.68 5.37 -34.38	89.92 5.11 -30.42	91.80 6.52 -14.42	96.44 7.09 -8.85	103.84 6.16 -30.74	113.63 8.42 0.00	116.64 9.33 0.00	139.72 12.24 0.00	129.80 11.67 -5.87	122.13 12.00 -0.03	120.35 11.53 0.00	117.29 10.04 -15.18	117.08 8.72 -30.51	112.79 8.20 -32.03	118.21 8.14 -37.42	126.79 8.29 -45.16	151.06 10.52 -39.35	148.31 12.62 -16.59	141.97 12.61 -17.72	125.83 11.86 -12.51	118.09 10.46 -18.14	113.75 7.29 -40.16	107.33 5.45 -50.97
NYPA_VERNON____GT3 24163	102.98 5.05 -45.86	95.68 5.37 -34.38	89.92 5.11 -30.42	91.80 6.52 -14.42	96.44 7.09 -8.85	103.84 6.16 -30.74	113.63 8.42 0.00	116.64 9.33 0.00	139.72 12.24 0.00	129.80 11.67 -5.87	122.13 12.00 -0.03	120.35 11.53 0.00	117.29 10.04 -15.18	117.08 8.72 -30.51	112.79 8.20 -32.03	118.21 8.14 -37.42	126.79 8.29 -45.16	151.06 10.52 -39.35	148.31 12.62 -16.59	141.97 12.61 -17.72	125.83 11.86 -12.51	118.09 10.46 -18.14	113.75 7.29 -40.16	107.33 5.45 -50.97
NYPA__ASTORIA_CC1 323568	102.98 5.05 -45.86	95.68 5.37 -34.38	89.92 5.11 -30.42	91.73 6.45 -14.42	96.44 7.09 -8.85	103.84 6.16 -30.74	113.42 8.21 0.00	116.53 9.23 0.00	139.46 11.98 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	117.00 8.64 -30.51	112.65 8.05 -32.03	118.06 7.99 -37.42	126.65 8.14 -45.16	150.75 10.21 -39.35	147.96 12.27 -16.59	141.75 12.39 -17.72	125.63 11.66 -12.51	117.91 10.29 -18.14	113.68 7.23 -40.16	107.27 5.39 -50.97
NYPA__ASTORIA_CC2 323569	102.98 5.05 -45.86	95.68 5.37 -34.38	89.92 5.11 -30.42	91.73 6.45 -14.42	96.44 7.09 -8.85	103.84 6.16 -30.74	113.42 8.21 0.00	116.53 9.23 0.00	139.46 11.98 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	117.00 8.64 -30.51	112.65 8.05 -32.03	118.06 7.99 -37.42	126.65 8.14 -45.16	150.75 10.21 -39.35	147.96 12.27 -16.59	141.75 12.39 -17.72	125.63 11.66 -12.51	117.91 10.29 -18.14	113.68 7.23 -40.16	107.27 5.39 -50.97
NYPA__HOLTSVILL 23794	105.34 6.56 -46.70	104.51 6.82 -41.76	103.45 6.58 -42.48	103.65 8.36 -24.43	102.51 9.33 -12.66	108.42 8.23 -33.24	116.92 11.26 -0.45	120.01 12.23 -0.48	142.01 14.53 0.00	132.68 14.26 -6.17	127.13 14.76 -2.28	126.00 14.14 -3.04	122.01 12.34 -17.60	121.03 10.75 -32.44	117.99 10.08 -35.34	123.55 9.88 -41.01	148.26 10.13 -64.79	182.05 14.06 -66.81	177.03 16.07 -41.85	176.79 15.30 -49.86	158.70 14.31 -42.93	127.05 12.43 -25.13	115.82 8.68 -40.84	109.43 6.67 -51.85

NYPY____HELLGATE_GT1 24158	103.19	95.96	90.14	92.09	96.85	104.25	113.72	116.21	138.82	129.12	121.57	119.92	116.83	116.77	112.50	117.77	126.27	150.25	147.60	141.42	125.23	118.09	114.01	107.58
	5.26	5.65	5.33	6.80	7.49	6.56	8.52	8.90	11.34	11.01	11.45	11.10	9.58	8.41	7.91	7.70	7.77	9.71	11.91	12.06	11.26	10.46	7.56	5.70
	-45.86	-34.38	-30.42	-14.42	-8.85	-30.74	0.00	0.00	0.01	-5.86	-0.02	0.00	-15.18	-30.51	-32.03	-37.42	-45.15	-39.35	-16.59	-17.72	-12.51	-18.14	-40.16	-50.97
NYPY____HELLGATE_GT2 24159	103.19	95.96	90.14	92.09	96.85	104.25	113.72	116.21	138.82	129.12	121.57	119.92	116.83	116.77	112.50	117.77	126.27	150.25	147.60	141.42	125.23	118.09	114.01	107.58
	5.26	5.65	5.33	6.80	7.49	6.56	8.52	8.90	11.34	11.01	11.45	11.10	9.58	8.41	7.91	7.70	7.77	9.71	11.91	12.06	11.26	10.46	7.56	5.70
	-45.86	-34.38	-30.42	-14.42	-8.85	-30.74	0.00	0.00	0.01	-5.86	-0.02	0.00	-15.18	-30.51	-32.03	-37.42	-45.15	-39.35	-16.59	-17.72	-12.51	-18.14	-40.16	-50.97
NYS_BARGE___HYD 23848	57.89	59.37	57.12	69.80	77.87	70.60	102.05	100.22	116.14	102.12	98.87	97.72	86.35	76.34	72.17	73.00	75.35	95.98	106.86	100.11	92.01	84.67	68.34	56.10
	-0.94	-1.62	-1.74	-3.19	-3.94	-0.87	-3.15	-7.09	-11.35	-11.00	-11.23	-11.10	-7.92	-5.99	-5.08	-5.16	-4.62	-8.50	-10.60	-9.94	-8.32	-7.43	-3.85	-2.29
	-6.75	-5.06	-4.48	-2.12	-1.30	-4.53	0.00	0.00	0.00	-0.86	0.00	0.00	-2.19	-4.49	-4.69	-5.50	-6.62	-3.29	1.64	1.59	1.13	-2.61	-5.89	-7.47
O.H_GEN_BRUCE 24063	57.95	59.25	57.02	69.32	77.28	68.62	102.54	107.96	108.60	102.89	99.42	98.37	86.81	77.06	72.90	73.81	76.14	97.64	108.67	102.08	93.18	85.19	69.24	56.91
	-1.61	-2.30	-2.34	-3.90	-4.67	-1.80	-4.21	-7.51	-10.71	-10.33	-10.68	-10.45	-7.73	-5.76	-4.86	-4.94	-4.55	-8.29	-10.36	-9.60	-8.32	-7.25	-3.58	-2.29
	-7.49	-5.61	-4.97	-2.35	-1.44	-3.48	-1.54	-8.17	8.17	-0.96	0.00	0.00	-2.47	-4.97	-5.20	-6.10	-7.34	-4.75	0.07	-0.04	-0.04	-2.95	-6.53	-8.29
OAK_ORCHARD___HYD 24046	56.81	58.77	56.73	70.21	78.85	69.95	103.52	103.87	121.88	107.58	104.37	103.05	89.60	78.30	73.62	74.38	76.41	101.61	115.58	108.59	97.98	87.39	68.85	55.93
	-0.84	-1.34	-1.36	-2.41	-2.74	-0.73	-1.69	-3.44	-5.61	-5.39	-5.73	-5.77	-4.33	-3.27	-2.83	-2.83	-2.42	-4.25	-5.36	-5.02	-4.87	-4.29	-2.32	-1.17
	-5.57	-4.18	-3.70	-1.75	-1.07	-3.74	0.00	0.00	0.00	-0.72	0.00	0.00	-1.85	-3.72	-3.88	-4.56	-5.48	-4.67	-1.84	-1.97	-1.39	-2.20	-4.87	-6.19
OCC_CHEM___DRP 24175	57.22	58.58	56.35	68.73	76.62	69.54	100.05	98.18	114.35	100.68	97.33	96.31	85.07	75.39	71.31	72.15	74.46	90.08	97.54	90.78	85.18	83.44	67.66	55.67
	-1.82	-2.57	-2.66	-4.33	-5.23	-2.08	-5.15	-9.12	-13.13	-12.46	-12.77	-12.51	-9.21	-7.08	-6.10	-6.18	-5.72	-9.81	-12.15	-11.27	-9.54	-8.68	-4.71	-2.95
	-6.97	-5.22	-4.62	-2.19	-1.34	-4.67	0.00	0.00	0.00	-0.89	0.00	0.00	-2.20	-4.63	-4.84	-5.67	-6.83	1.29	9.41	9.59	6.74	-2.63	-6.07	-7.71
OLIN_CORP_DRP 24177	57.22	58.58	56.35	68.73	76.62	69.54	100.05	98.18	114.35	100.68	97.33	96.31	85.07	75.39	71.31	72.15	74.46	90.06	97.51	90.75	85.16	83.44	67.66	55.67
	-1.82	-2.57	-2.66	-4.33	-5.23	-2.08	-5.15	-9.12	-13.13	-12.46	-12.77	-12.51	-9.21	-7.08	-6.10	-6.18	-5.72	-9.81	-12.15	-11.27	-9.54	-8.68	-4.71	-2.95
	-6.97	-5.22	-4.62	-2.19	-1.34	-4.67	0.00	0.00	0.00	-0.89	0.00	0.00	-2.20	-4.63	-4.84	-5.67	-6.83	1.31	9.44	9.61	6.76	-2.63	-6.07	-7.71
OLIN_CORP_DSASP 323712	57.22	58.58	56.35	68.73	76.62	69.54	100.05	98.18	114.35	100.68	97.33	96.31	85.07	75.39	71.31	72.15	74.46	90.08	97.54	90.78	85.18	83.44	67.66	55.67
	-1.82	-2.57	-2.66	-4.33	-5.23	-2.08	-5.15	-9.12	-13.13	-12.46	-12.77	-12.51	-9.21	-7.08	-6.10	-6.18	-5.72	-9.81	-12.15	-11.27	-9.54	-8.68	-4.71	-2.95
	-6.97	-5.22	-4.62	-2.19	-1.34	-4.67	0.00	0.00	0.00	-0.89	0.00	0.00	-2.20	-4.63	-4.84	-5.67	-6.83	1.29	9.41	9.59	6.74	-2.63	-6.07	-7.71
ONEIDA_HERK_LFGE 323681	53.32	57.16	55.53	72.21	82.20	68.49	107.94	110.64	131.94	116.41	113.95	112.62	95.38	80.42	74.96	75.05	75.33	104.62	123.38	115.65	104.70	92.35	68.28	52.44
	1.25	1.23	1.14	1.34	1.69	1.54	2.73	3.33	4.46	4.16	3.85	3.81	3.31	2.57	2.39	2.39	1.98	3.44	4.28	4.01	3.25	2.86	1.99	1.53
	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	56.88	59.33	57.32	71.56	80.57	70.17	105.21	106.88	127.10	112.55	109.55	107.94	93.07	80.44	75.42	76.11	77.75	104.69	120.05	112.64	101.78	90.36	69.93	56.16
	-0.10	-0.28	-0.32	-0.85	-0.88	-0.07	0.00	-0.43	-0.38	-0.34	-0.55	-0.87	-0.64	-0.70	-0.58	-0.58	-0.44	-0.70	-0.83	-0.90	-1.01	-1.07	-0.66	-0.20
	-4.90	-3.68	-3.25	-1.54	-0.95	-3.29	0.00	0.00	0.00	-0.63	0.00	0.00	-1.64	-3.29	-3.44	-4.04	-4.83	-4.21	-1.78	-1.90	-1.34	-1.94	-4.30	-5.45
ONONDAGA___COGEN 23986	56.40	58.91	56.93	71.24	80.26	69.75	104.79	106.44	126.60	112.07	109.11	107.52	92.50	79.83	74.83	75.48	76.99	103.80	119.21	111.96	101.08	89.69	69.25	55.55
	-0.26	-0.45	-0.49	-1.06	-1.13	-0.27	-0.42	-0.86	-0.89	-0.78	-0.99	-1.30	-1.10	-1.09	-0.95	-0.95	-0.88	-1.32	-1.55	-1.45	-1.63	-1.61	-1.06	-0.46
	-4.58	-3.43	-3.04	-1.44	-0.88	-3.07	0.00	0.00	0.00	-0.59	0.00	0.00	-1.53	-3.07	-3.21	-3.77	-4.51	-3.93	-1.66	-1.77	-1.25	-1.81	-4.01	-5.09
ONTARIO___LFGE 23819	58.53	60.33	58.33	71.10	79.85	71.18	104.89	105.91	125.44	110.97	107.68	105.99	92.25	80.49	75.81	76.70	78.92	105.25	119.47	112.30	101.13	89.96	70.91	58.13
	-0.16	-0.56	-0.44	-1.84	-1.93	-0.20	-0.31	-1.40	-2.04	-2.14	-2.42	-2.83	-2.03	-1.79	-1.38	-1.38	-0.96	-1.62	-2.03	-1.90	-2.14	-2.15	-1.19	-0.15
	-6.61	-4.96	-4.38	-2.08	-1.27	-4.43	0.00	0.00	0.00	-0.85	0.00	0.00	-2.20	-4.42	-4.62	-5.43	-6.53	-5.69	-2.40	-2.56	-1.81	-2.62	-5.80	-7.37
ORANGEVILLE_WT_PWR 323706	60.53	61.67	59.31	71.74	80.03	72.91	104.68	104.19	122.25	108.06	104.37	103.15	90.88	80.58	76.17	77.20	80.01	117.00	138.05	131.82	115.13	89.66	72.66	59.90
	0.05	-0.56	-0.65	-1.77	-2.09	0.34	-0.52	-3.12	-5.23	-5.27	-5.73	-5.66	-4.05	-2.88	-2.25	-2.33	-1.61	-3.95	-5.00	-4.58	-3.75	-3.22	-0.99	-0.35
	-8.40	-6.30	-5.57	-2.64	-1.62	-5.63	0.00	0.00	0.00	-1.08	0.00	0.00	-2.85	-5.60	-5.86	-6.87	-8.28	-19.76	-23.95	-24.76	-17.42	-3.40	-7.36	-9.34
OSWEGATCHIE___HYD 24044	51.08	55.43	53.79	70.29	79.95	65.00	102.79	105.48	125.57	110.57	108.56	107.94	91.15	76.84	71.62	71.71	71.88	100.17	118.15	110.86	100.44	89.13	66.10	50.45
	-0.99	-0.50	-0.60	-0.57	-0.56	-1.94	-2.42	-1.82	-1.91	-1.68	-1.54	-0.87	-0.92	-1.01	-0.95	-0.95	-1.47	-1.01	-0.96	-0.78	-1.01	-0.36	-0.20	-0.46
	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
OSWEGO___5 23606	54.19	56.96	55.17	69.71	78.65	67.50	102.58	104.19	123.78	109.42	106.68	105.23	90.04	77.34	72.27	72.69	73.90	100.18	115.65	108.56	98.30	87.12	66.61	53.02
	-1.20	-1.45	-1.41	-2.20	-2.50	-1.67	-2.63	-3.12	-3.70	-3.26	-3.41	-3.59	-3.13	-2.73	-2.61	-2.69	-2.71	-3.84	-4.65	-4.36	-4.06	-3.67	-2.59	-1.58
	-3.31	-2.48	-2.20	-1.04	-0.64	-2.22	0.00	0.00	0.00	-0.43	0.00	0.00	-1.10	-2.22	-2.32	-2.72	-3.26	-2.84	-1.20	-1.28	-0.90	-1.31	-2.90	-3.68

OSWEGO___6 23613	54.19 -1.20 -3.31	56.96 -1.45 -2.48	55.17 -1.41 -2.20	69.71 -2.20 -1.04	78.65 -2.50 -0.64	67.50 -1.67 -2.22	102.58 -2.63 0.00	104.19 -3.12 0.00	123.78 -3.70 0.00	109.42 -3.26 -0.43	106.68 -3.41 0.00	105.23 -3.59 0.00	90.04 -3.13 -1.10	77.34 -2.73 -2.22	72.27 -2.61 -2.32	72.69 -2.69 -2.72	73.90 -2.71 -3.26	100.18 -3.84 -2.84	115.65 -4.65 -1.20	108.56 -4.36 -1.28	98.30 -4.06 -0.90	87.12 -3.67 -1.31	66.61 -2.59 -2.90	53.02 -1.58 -3.68
OUTOKUMPU-AB___DRP 24206	58.62 -0.52 -7.06	60.00 -1.23 -5.30	57.72 -1.36 -4.69	70.39 -2.69 -2.22	78.57 -3.30 -1.36	71.28 -0.40 -4.74	102.99 -2.21 0.00	101.72 -5.58 0.00	118.69 -8.79 0.00	104.52 -8.64 -0.90	101.18 -8.91 0.00	100.11 -8.71 0.00	88.51 -5.89 -2.33	78.26 -4.28 -4.69	73.98 -3.48 -4.90	74.85 -3.56 -5.75	77.26 -3.01 -6.92	105.07 -6.07 -9.95	120.36 -7.86 -9.12	113.75 -7.37 -9.48	102.14 -5.99 -6.67	86.90 -5.37 -2.78	70.20 -2.25 -6.15	57.40 -1.32 -7.81
OXBOW___ 24026	57.69 -1.40 -7.02	59.07 -2.13 -5.26	56.81 -2.23 -4.65	69.24 -3.83 -2.21	77.28 -4.59 -1.35	70.11 -1.54 -4.70	100.99 -4.21 0.00	99.48 -7.83 0.00	116.01 -11.47 0.00	102.26 -10.89 -0.90	98.98 -11.12 0.00	97.94 -10.88 0.00	86.51 -7.83 -2.26	76.59 -5.92 -4.66	72.43 -5.01 -4.87	73.28 -5.09 -5.71	75.68 -4.55 -6.88	97.03 -8.19 -4.04	108.11 -10.36 0.63	101.38 -9.71 0.55	93.06 -8.02 0.38	84.94 -7.25 -2.70	68.70 -3.71 -6.11	56.33 -2.34 -7.76
OXY_CHEM_DSASP 323612	57.22 -1.82 -6.97	58.58 -2.57 -5.22	56.35 -2.66 -4.62	68.73 -4.33 -2.19	76.62 -5.23 -1.34	69.54 -2.08 -4.67	100.05 -5.15 0.00	98.18 -9.12 0.00	114.35 -13.13 0.00	100.68 -12.46 -0.89	97.33 -12.77 0.00	96.31 -12.51 0.00	85.07 -9.21 -2.20	75.39 -7.08 -4.63	71.31 -6.10 -4.84	72.15 -6.18 -5.67	74.46 -5.72 -6.83	90.08 -9.81 1.29	97.54 -12.15 9.41	90.78 -11.27 9.59	85.18 -9.54 6.74	83.44 -8.68 -2.63	67.66 -4.71 -6.07	55.67 -2.95 -7.71
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	57.22 -1.82 -6.97	58.58 -2.57 -5.22	56.35 -2.66 -4.62	68.73 -4.33 -2.19	76.62 -5.23 -1.34	69.54 -2.08 -4.67	100.05 -5.15 0.00	98.18 -9.12 0.00	114.35 -13.13 0.00	100.68 -12.46 -0.89	97.33 -12.77 0.00	96.31 -12.51 0.00	85.07 -9.21 -2.20	75.39 -7.08 -4.63	71.31 -6.10 -4.84	72.15 -6.18 -5.67	74.46 -5.72 -6.83	90.08 -9.81 1.29	97.54 -12.15 9.41	90.78 -11.27 9.59	85.18 -9.54 6.74	83.44 -8.68 -2.63	67.66 -4.71 -6.07	55.67 -2.95 -7.71
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	103.09 5.16 -45.86	95.80 5.48 -34.38	90.03 5.22 -30.42	91.88 6.59 -14.42	96.68 7.33 -8.85	104.05 6.36 -30.74	113.52 8.31 0.00	116.11 8.80 0.00	138.70 10.78 0.01	128.89 10.78 -5.86	121.35 11.24 -0.02	119.70 10.88 0.00	116.74 9.49 -15.18	116.61 8.25 -30.51	112.28 7.69 -32.03	117.70 7.63 -37.42	126.27 7.77 -45.15	150.25 9.71 -39.35	147.48 11.79 -16.59	141.31 11.95 -17.72	125.13 11.16 -12.51	117.82 10.20 -18.14	113.81 7.36 -40.16	107.38 5.50 -50.97
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.09 6.80 -14.42	96.92 7.57 -8.85	104.25 6.56 -30.74	113.83 8.63 0.00	116.42 9.12 0.00	139.20 11.72 0.01	129.45 11.33 -5.86	121.90 11.79 -0.02	120.35 11.53 0.00	117.20 9.95 -15.18	117.00 8.64 -30.51	112.65 8.05 -32.03	118.14 8.06 -37.42	126.71 8.21 -45.15	150.86 10.33 -39.35	148.31 12.62 -16.59	142.08 12.72 -17.72	125.83 11.86 -12.51	118.36 10.73 -18.14	114.14 7.69 -40.16	107.63 5.75 -50.97
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	60.08 0.31 -7.69	61.36 -0.33 -5.76	59.05 -0.44 -5.10	71.79 -1.49 -2.42	80.06 -1.93 -1.48	72.91 0.81 -5.15	105.10 -0.11 0.00	104.73 -2.58 0.00	122.64 -4.84 0.00	108.41 -4.82 -0.98	104.93 -5.17 0.00	103.70 -5.11 0.00	92.03 -2.95 -2.91	81.15 -1.79 -5.09	76.72 -1.16 -5.32	77.59 -1.31 -6.24	80.20 -0.66 -7.51	149.34 -2.83 -50.99	191.51 -4.05 -76.46	186.64 -3.80 -78.79	154.09 -2.84 -55.47	90.33 -2.60 -3.44	72.78 -0.20 -6.68	59.44 0.05 -8.48
PAWLING_115_KV_BK3_REV_LBMP_H 345028	104.38 4.95 -47.36	96.69 5.26 -35.50	90.80 5.00 -31.41	92.13 6.38 -14.89	96.40 6.76 -9.13	104.58 5.89 -31.74	113.93 8.73 0.00	117.17 9.87 0.00	141.13 13.65 0.00	130.90 12.57 -6.08	122.65 12.55 0.00	120.24 11.42 0.00	117.73 9.95 -15.71	117.99 8.56 -31.58	113.55 7.98 -33.01	119.31 7.92 -38.73	128.31 8.21 -46.74	153.95 12.03 -40.74	149.96 13.69 -17.17	143.15 13.17 -18.34	126.57 12.17 -12.95	118.63 10.38 -18.77	114.95 7.10 -41.56	108.75 5.09 -52.75
PEEKSKILL___ 23653	101.55 4.01 -45.46	94.26 4.25 -34.08	88.62 4.08 -30.15	90.33 5.17 -14.29	94.82 5.55 -8.76	102.30 4.88 -30.47	112.15 6.94 0.00	115.13 7.83 0.00	138.06 10.58 0.00	128.06 9.99 -5.82	120.22 10.12 0.00	118.39 9.58 0.00	115.41 8.29 -15.05	115.34 7.24 -30.25	110.91 6.75 -31.59	116.43 6.68 -37.10	125.10 6.97 -44.77	149.71 9.51 -39.02	146.50 10.95 -16.45	139.82 10.61 -17.57	123.81 9.95 -12.40	115.97 8.51 -17.98	111.94 5.84 -39.81	105.72 4.28 -50.53
PGE MADISON___WINDPWR 24146	70.99 4.69 -14.23	71.19 4.59 -10.67	68.23 4.40 -9.44	80.58 5.24 -4.47	89.45 6.20 -2.74	82.91 6.43 -9.54	115.94 10.74 0.00	117.71 10.41 0.00	140.49 13.01 0.00	125.86 11.78 -1.83	121.11 11.01 0.00	119.26 10.45 0.00	106.00 9.21 -4.72	94.82 7.47 -9.49	89.52 7.04 -9.92	91.34 7.05 -11.64	94.78 7.41 -14.03	125.38 11.43 -12.77	139.10 13.93 -6.07	131.37 13.28 -6.45	117.17 11.16 -4.55	104.51 9.39 -5.63	85.54 6.77 -12.47	72.09 5.34 -15.83
PIERCEFIELD___HYD 23852	50.15 -1.93 0.00	54.98 -0.95 0.00	53.35 -1.04 0.00	70.02 -0.85 0.00	79.46 -1.05 0.00	63.40 -3.55 0.00	100.47 -4.73 0.00	103.12 -4.19 0.00	122.64 -4.84 0.00	107.76 -4.49 0.00	106.03 -4.07 0.00	105.99 -2.83 0.00	89.12 -2.95 0.00	75.28 -2.57 0.00	70.10 -2.47 0.00	70.26 -2.40 0.00	70.20 -3.15 0.00	97.94 -3.24 0.00	115.53 -3.57 0.00	108.40 -3.24 0.00	98.31 -3.15 0.00	87.78 -1.70 0.00	65.37 -0.93 0.00	49.59 -1.32 0.00
PINELAWN_CC_1 323563	106.61 6.51 -48.02	105.84 6.76 -43.14	104.66 6.47 -43.80	104.83 8.22 -25.75	103.88 9.17 -14.19	109.51 8.16 -34.39	117.94 11.57 -1.16	121.09 12.55 -1.24	142.39 14.91 0.00	133.60 14.70 -6.64	128.28 14.97 -3.21	127.44 14.36 -4.26	123.55 12.42 -19.05	122.61 10.82 -33.94	119.54 10.16 -36.82	125.14 10.03 -42.45	148.82 10.27 -65.20	181.25 13.25 -66.81	176.09 15.13 -41.86	175.90 14.41 -49.86	157.88 13.50 -42.93	128.88 12.53 -26.86	117.03 8.82 -41.92	110.87 6.72 -53.23
PJM_GEN_HTP_PROXY 323702	102.55 4.63 -45.85	95.22 4.92 -34.37	89.47 4.68 -30.41	91.23 5.95 -14.41	95.79 6.44 -8.84	101.76 5.62 -29.19	114.74 7.99 -1.54	124.70 9.23 -8.17	131.43 12.12 8.17	129.46 11.33 -5.87	121.79 11.66 -0.03	119.92 11.10 0.00	116.83 9.58 -15.18	116.69 8.33 -30.51	112.37 7.77 -32.04	117.85 7.78 -37.41	126.50 8.00 -45.15	151.25 10.72 -39.35	148.19 12.50 -16.59	141.53 12.17 -17.72	125.33 11.36 -12.51	117.47 9.84 -18.14	113.27 6.83 -40.14	106.91 5.04 -50.95
PJM_GEN_KEystone 24065	79.88 1.30 -26.51	76.92 1.12 -19.87	73.00 1.03 -17.58	80.05 0.85 -8.33	86.34 0.72 -5.11	84.91 1.74 -16.22	108.43 1.68 -1.54	116.23 0.76 -8.17	119.95 0.64 8.17	116.21 0.56 -3.39	95.93 0.44 14.61	91.72 0.22 17.31	88.32 0.83 4.58	85.73 1.09 -6.79	84.50 1.23 -10.70	86.48 1.23 -12.59	99.68 1.47 -24.86	127.75 1.22 -25.35	133.86 1.07 -13.69	128.91 1.23 -16.04	114.19 1.42 -11.31	101.15 1.16 -10.50	90.94 1.46 -23.19	78.00 1.27 -25.81

PJM_GEN_NEPTUNE_PROXY 323594	103.98 5.88 -46.02	102.97 5.99 -41.05	101.99 5.76 -41.84	101.95 7.30 -23.78	100.52 8.13 -11.88	105.28 7.23 -31.10	117.15 10.32 -1.63	126.83 11.26 -8.26	132.45 13.13 8.17	131.53 13.35 -5.93	125.32 13.43 -1.80	124.07 12.83 -2.42	120.06 11.14 -16.86	119.17 9.65 -31.67	116.14 9.00 -34.58	121.72 8.79 -40.28	146.87 8.95 -64.58	180.03 12.03 -66.81	175.00 14.05 -41.85	175.00 13.50 -49.86	156.97 12.58 -42.93	124.73 11.00 -24.25	114.60 8.02 -40.29	108.11 6.06 -51.14
PJM_GEN_VFT_PROXY 323633	102.30 4.37 -45.85	95.00 4.70 -34.37	89.26 4.46 -30.41	90.95 5.67 -14.41	95.39 6.04 -8.84	101.36 5.23 -29.19	113.99 7.25 -1.53	123.94 8.48 -8.16	130.53 11.22 8.18	128.79 10.67 -5.86	121.13 11.01 -0.02	119.26 10.45 0.01	116.36 9.12 -15.17	116.29 7.94 -30.50	111.99 7.41 -32.02	117.48 7.41 -37.41	126.05 7.56 -45.15	150.64 10.12 -39.34	147.47 11.79 -16.58	140.85 11.50 -17.71	124.71 10.75 -12.50	116.93 9.31 -18.14	112.87 6.43 -40.15	106.65 4.78 -50.96
PLEASANTVLY___LBMP 24000	104.07 4.11 -47.88	96.19 4.37 -35.90	90.34 4.19 -31.76	91.23 5.32 -15.05	95.54 5.80 -9.23	104.13 5.09 -32.10	112.46 7.25 0.00	115.25 7.94 0.00	137.94 10.46 0.00	128.15 9.76 -6.13	119.89 9.80 0.00	118.18 9.36 0.00	116.03 8.10 -15.86	116.73 7.01 -31.87	112.41 6.53 -33.31	118.28 6.54 -39.08	127.26 6.74 -47.17	151.49 9.21 -41.11	147.15 10.72 -17.33	140.41 10.26 -18.51	124.06 9.53 -13.07	116.65 8.23 -18.94	114.00 5.76 -41.94	108.42 4.28 -53.23
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	102.67 4.53 -46.07	95.28 4.81 -34.54	89.51 4.57 -30.56	91.16 5.81 -14.48	95.75 6.36 -8.88	103.38 5.55 -30.88	113.10 7.89 0.00	116.21 8.90 0.00	139.20 11.72 0.00	129.27 11.12 -5.90	121.35 11.24 -0.02	119.49 10.67 0.00	116.62 9.30 -15.25	116.60 8.10 -30.66	112.18 7.48 -32.14	117.81 7.56 -37.60	126.50 7.77 -45.37	151.34 10.62 -39.54	148.04 12.27 -16.67	141.27 11.83 -17.81	124.99 10.96 -12.57	117.19 9.48 -18.22	113.20 6.56 -40.34	106.96 4.84 -51.20
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	105.86 4.84 -48.95	97.71 5.09 -36.70	91.75 4.90 -32.47	92.41 6.16 -15.39	96.78 6.84 -9.44	105.65 5.89 -32.81	113.83 8.63 0.00	116.85 9.55 0.00	140.23 12.75 0.00	130.33 11.78 -6.29	121.88 11.79 0.00	120.03 11.21 0.00	118.10 9.76 -16.27	118.96 8.41 -32.70	114.59 7.84 -34.18	120.61 7.85 -40.11	129.83 8.07 -48.41	154.60 11.23 -42.19	149.87 12.98 -17.78	143.03 12.39 -19.00	126.43 11.56 -13.41	118.77 9.84 -19.44	116.29 6.96 -43.04	110.53 4.99 -54.63
POLETTI____ 23519	102.56 4.63 -45.85	95.23 4.92 -34.37	89.48 4.68 -30.41	91.15 5.88 -14.41	95.79 6.44 -8.84	103.23 5.55 -30.73	112.99 7.79 0.00	116.21 8.90 0.00	139.20 11.72 0.00	129.24 11.12 -5.87	121.58 11.45 -0.03	119.70 10.88 0.00	116.74 9.49 -15.18	116.61 8.25 -30.51	112.37 7.77 -32.03	117.77 7.70 -37.41	126.36 7.85 -45.16	150.96 10.42 -39.35	147.84 12.15 -16.59	141.31 11.95 -17.72	125.13 11.16 -12.51	117.29 9.67 -18.14	113.14 6.69 -40.15	106.96 5.09 -50.96
PORT_JEFF_3 23555	105.46 6.67 -46.71	104.63 6.93 -41.77	103.57 6.69 -42.49	103.80 8.50 -24.44	102.68 9.50 -12.68	108.49 8.30 -33.25	116.81 11.15 -0.46	119.92 12.12 -0.49	142.01 14.53 0.00	132.57 14.14 -6.17	127.03 14.64 -2.28	125.91 14.04 -3.06	121.84 12.15 -17.61	120.97 10.67 -32.45	118.00 10.08 -35.35	123.49 9.80 -41.03	148.19 10.05 -64.79	182.05 14.06 -66.81	177.03 16.07 -41.85	176.68 15.18 -49.86	158.70 14.31 -42.93	126.99 12.35 -25.15	115.83 8.68 -40.85	109.49 6.72 -51.86
PORT_JEFF_4 23616	105.46 6.67 -46.71	104.63 6.93 -41.77	103.57 6.69 -42.49	103.80 8.50 -24.44	102.68 9.50 -12.68	108.49 8.30 -33.25	116.81 11.15 -0.46	119.92 12.12 -0.49	142.01 14.53 0.00	132.57 14.14 -6.17	127.03 14.64 -2.28	125.91 14.04 -3.06	121.84 12.15 -17.61	120.97 10.67 -32.45	118.00 10.08 -35.35	123.49 9.80 -41.03	148.19 10.05 -64.79	182.05 14.06 -66.81	177.03 16.07 -41.85	176.68 15.18 -49.86	158.70 14.31 -42.93	126.99 12.35 -25.15	115.83 8.68 -40.85	109.49 6.72 -51.86
PORT_JEFF_IC 23713	105.64 6.82 -46.75	104.84 7.10 -41.81	103.77 6.85 -42.53	104.05 8.71 -24.47	102.97 9.74 -12.72	108.80 8.57 -33.28	117.26 11.57 -0.48	120.36 12.55 -0.51	142.52 15.04 0.00	133.14 14.70 -6.19	127.61 15.20 -2.31	126.49 14.59 -3.09	122.43 12.71 -17.65	121.48 11.13 -32.49	118.41 10.45 -35.39	123.97 10.25 -41.07	148.72 10.56 -64.80	182.77 14.77 -66.81	177.86 16.91 -41.85	177.46 15.96 -49.86	159.31 14.92 -42.93	127.57 12.89 -25.20	116.19 9.01 -40.88	109.79 6.98 -51.90
PPL PILGRIM_ST_GT1 24216	105.64 6.67 -46.89	104.82 6.93 -41.96	103.74 6.69 -42.67	103.98 8.50 -24.61	102.89 9.50 -12.89	108.72 8.37 -33.41	117.33 11.57 -0.55	120.34 12.44 -0.59	142.39 14.91 0.00	133.08 14.59 -6.24	127.60 15.08 -2.41	126.40 14.36 -3.22	122.40 12.52 -17.81	121.41 10.90 -32.66	118.28 10.16 -35.56	123.91 10.03 -41.22	148.54 10.34 -64.85	182.36 14.36 -66.81	177.51 16.55 -41.85	177.13 15.63 -49.86	158.90 14.51 -42.93	127.40 12.53 -25.38	116.05 8.75 -41.00	109.74 6.77 -52.05
PPL PILGRIM_ST_GT2 24217	105.64 6.67 -46.89	104.82 6.93 -41.96	103.74 6.69 -42.67	103.98 8.50 -24.61	102.89 9.50 -12.89	108.72 8.37 -33.41	117.33 11.57 -0.55	120.34 12.44 -0.59	142.39 14.91 0.00	133.08 14.59 -6.24	127.60 15.08 -2.41	126.40 14.36 -3.22	122.40 12.52 -17.81	121.41 10.90 -32.66	118.28 10.16 -35.56	123.91 10.03 -41.22	148.54 10.34 -64.85	182.36 14.36 -66.81	177.51 16.55 -41.85	177.13 15.63 -49.86	158.90 14.51 -42.93	127.40 12.53 -25.38	116.05 8.75 -41.00	109.74 6.77 -52.05
PPL_SHRM_GT3 24213	105.88 7.08 -46.73	105.10 7.38 -41.78	103.96 7.07 -42.51	104.39 9.07 -24.45	103.26 10.06 -12.69	109.18 8.97 -33.26	118.18 12.51 -0.47	121.32 13.52 -0.50	143.67 16.19 0.00	134.15 15.71 -6.18	128.58 16.19 -2.30	127.33 15.45 -3.07	123.14 13.44 -17.63	122.15 11.83 -32.47	118.96 11.03 -35.37	124.59 10.90 -41.04	149.52 11.37 -64.80	183.77 15.78 -66.81	179.05 18.10 -41.85	178.58 17.08 -49.86	160.52 16.13 -42.93	128.52 13.87 -25.17	116.77 9.61 -40.86	110.12 7.33 -51.88
PPL_SHRM_GT4 24214	105.88 7.08 -46.73	105.10 7.38 -41.78	103.96 7.07 -42.51	104.39 9.07 -24.45	103.26 10.06 -12.69	109.18 8.97 -33.26	118.18 12.51 -0.47	121.32 13.52 -0.50	143.67 16.19 0.00	134.15 15.71 -6.18	128.58 16.19 -2.30	127.33 15.45 -3.07	123.14 13.44 -17.63	122.15 11.83 -32.47	118.96 11.03 -35.37	124.59 10.90 -41.04	149.52 11.37 -64.80	183.77 15.78 -66.81	179.05 18.10 -41.85	178.58 17.08 -49.86	160.52 16.13 -42.93	128.52 13.87 -25.17	116.77 9.61 -40.86	110.12 7.33 -51.88
PROJECT___ORANGE 1 24174	55.69 -0.42 -4.04	58.29 -0.67 -3.03	56.41 -0.65 -2.68	70.86 -1.27 -1.27	79.84 -1.45 -0.78	69.11 -0.54 -2.71	104.36 -0.85 0.00	106.02 -1.28 0.00	126.08 -1.40 0.00	111.55 -1.23 -0.52	108.66 -1.43 0.00	107.19 -1.63 0.00	92.14 -1.29 -1.35	79.32 -1.25 -2.72	74.32 -1.09 -2.84	74.90 -1.09 -3.33	76.30 -1.03 -3.98	103.02 -1.62 -3.47	118.65 -1.91 -1.46	111.30 -1.90 -1.56	100.63 -1.93 -1.10	89.20 -1.88 -1.60	68.57 -1.26 -3.54	54.79 -0.61 -4.49
PROJECT___ORANGE 2 24166	55.69 -0.42 -4.04	58.29 -0.67 -3.03	56.41 -0.65 -2.68	70.86 -1.27 -1.27	79.84 -1.45 -0.78	69.11 -0.54 -2.71	104.36 -0.85 0.00	106.02 -1.28 0.00	126.08 -1.40 0.00	111.55 -1.23 -0.52	108.66 -1.43 0.00	107.19 -1.63 0.00	92.14 -1.29 -1.35	79.32 -1.25 -2.72	74.32 -1.09 -2.84	74.90 -1.09 -3.33	76.30 -1.03 -3.98	103.02 -1.62 -3.47	118.65 -1.91 -1.46	111.30 -1.90 -1.56	100.63 -1.93 -1.10	89.20 -1.88 -1.60	68.57 -1.26 -3.54	54.79 -0.61 -4.49

PYRITES___HYD 24023	50.56 -1.51 0.00	55.37 -0.56 0.00	53.74 -0.65 0.00	70.65 -0.21 0.00	80.27 -0.24 0.00	64.27 -2.68 0.00	102.15 -3.05 0.00	105.05 -2.26 0.00	125.06 -2.43 0.00	109.79 -2.47 0.00	108.00 -2.10 0.00	107.62 -1.19 0.00	90.60 -1.48 0.00	76.53 -1.32 0.00	71.26 -1.30 0.00	71.42 -1.24 0.00	71.52 -1.83 0.00	99.86 -1.32 0.00	117.79 -1.31 0.00	110.63 -1.01 0.00	100.24 -1.21 0.00	89.31 -0.18 0.00	66.17 -0.13 0.00	50.10 -0.82 0.00
RAMAPO___LBMP 323565	100.09 3.75 -44.26	93.09 3.97 -33.18	87.55 3.81 -29.36	89.53 4.75 -13.91	94.20 5.16 -8.53	101.17 4.55 -29.67	111.62 6.42 0.00	114.61 7.30 0.00	137.30 9.82 0.00	127.13 9.21 -5.67	119.45 9.35 0.00	117.74 8.92 0.00	114.46 7.74 -14.65	114.07 6.77 -29.45	109.64 6.31 -30.76	115.09 6.32 -36.11	123.39 6.46 -43.59	147.96 8.80 -37.98	145.36 10.24 -16.01	138.68 9.93 -17.10	122.76 9.23 -12.07	114.95 7.96 -17.50	110.55 5.50 -38.75	104.07 3.97 -49.19
RANKINE____ 23646	59.47 -0.10 -7.49	60.82 -0.73 -5.62	58.43 -0.92 -4.97	71.10 -2.12 -2.36	79.37 -2.58 -1.44	72.17 0.20 -5.02	104.15 -1.05 0.00	103.55 -3.76 0.00	121.11 -6.37 0.00	106.93 -6.28 -0.96	103.50 -6.60 0.00	102.40 -6.42 0.00	90.45 -4.23 -2.61	80.09 -2.73 -4.97	75.65 -2.11 -5.19	76.57 -2.18 -6.09	79.07 -1.61 -7.33	124.80 -4.35 -27.97	151.96 -5.71 -38.57	146.08 -5.36 -39.80	125.21 -4.26 -28.01	88.91 -3.67 -3.10	71.82 -0.99 -6.52	58.68 -0.51 -8.27
RAVENSWOOD_GT2_1 24244	102.66 4.74 -45.85	95.34 5.04 -34.37	89.59 4.79 -30.41	91.37 6.10 -14.41	95.95 6.60 -8.84	103.44 5.76 -30.73	113.31 8.10 0.00	116.53 9.23 0.00	139.60 12.12 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.03 11.21 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.50 7.91 -32.03	117.92 7.85 -37.42	126.58 8.07 -45.16	151.26 10.72 -39.35	148.19 12.50 -16.59	141.64 12.28 -17.72	125.43 11.46 -12.51	117.56 9.93 -18.14	113.34 6.89 -40.15	107.01 5.14 -50.96
RAVENSWOOD_GT2_2 24245	102.66 4.74 -45.85	95.34 5.04 -34.37	89.59 4.79 -30.41	91.37 6.10 -14.41	95.95 6.60 -8.84	103.44 5.76 -30.73	113.31 8.10 0.00	116.53 9.23 0.00	139.60 12.12 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.03 11.21 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.50 7.91 -32.03	117.92 7.85 -37.42	126.58 8.07 -45.16	151.26 10.72 -39.35	148.19 12.50 -16.59	141.64 12.28 -17.72	125.43 11.46 -12.51	117.56 9.93 -18.14	113.34 6.89 -40.15	107.01 5.14 -50.96
RAVENSWOOD_GT2_3 24246	102.71 4.79 -45.85	95.39 5.09 -34.37	89.64 4.84 -30.41	91.37 6.10 -14.41	96.03 6.68 -8.84	103.44 5.76 -30.73	113.31 8.10 0.00	116.64 9.33 0.00	139.72 12.24 0.00	129.69 11.56 -5.87	122.02 11.89 -0.03	120.13 11.32 0.00	117.01 9.76 -15.18	116.85 8.49 -30.51	112.58 7.98 -32.03	117.99 7.92 -37.42	126.65 8.14 -45.16	151.37 10.83 -39.35	148.31 12.62 -16.59	141.75 12.39 -17.72	125.53 11.56 -12.51	117.65 10.02 -18.14	113.40 6.96 -40.15	107.01 5.14 -50.96
RAVENSWOOD_GT2_4 24247	102.71 4.79 -45.85	95.39 5.09 -34.37	89.64 4.84 -30.41	91.37 6.10 -14.41	96.03 6.68 -8.84	103.44 5.76 -30.73	113.31 8.10 0.00	116.64 9.33 0.00	139.72 12.24 0.00	129.69 11.56 -5.87	122.02 11.89 -0.03	120.13 11.32 0.00	117.01 9.76 -15.18	116.85 8.49 -30.51	112.58 7.98 -32.03	117.99 7.92 -37.42	126.65 8.14 -45.16	151.37 10.83 -39.35	148.31 12.62 -16.59	141.75 12.39 -17.72	125.53 11.56 -12.51	117.65 10.02 -18.14	113.40 6.96 -40.15	107.01 5.14 -50.96
RAVENSWOOD_GT3_1 24248	102.66 4.74 -45.85	95.34 5.04 -34.37	89.59 4.79 -30.41	91.37 6.10 -14.41	95.95 6.60 -8.84	103.44 5.76 -30.73	113.31 8.10 0.00	116.53 9.23 0.00	139.60 12.12 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.03 11.21 0.00	116.92 9.67 -15.18	116.85 8.49 -30.51	112.50 7.91 -32.03	117.99 7.92 -37.42	126.58 8.07 -45.16	151.26 10.72 -39.35	148.19 12.50 -16.59	141.64 12.28 -17.72	125.43 11.46 -12.51	117.56 9.93 -18.14	113.34 6.89 -40.15	107.01 5.14 -50.96
RAVENSWOOD_GT3_2 24249	102.66 4.74 -45.85	95.34 5.04 -34.37	89.59 4.79 -30.41	91.37 6.10 -14.41	95.95 6.60 -8.84	103.44 5.76 -30.73	113.31 8.10 0.00	116.53 9.23 0.00	139.60 12.12 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.03 11.21 0.00	116.92 9.67 -15.18	116.85 8.49 -30.51	112.50 7.91 -32.03	117.99 7.92 -37.42	126.58 8.07 -45.16	151.26 10.72 -39.35	148.19 12.50 -16.59	141.64 12.28 -17.72	125.43 11.46 -12.51	117.56 9.93 -18.14	113.34 6.89 -40.15	107.01 5.14 -50.96
RAVENSWOOD_GT3_3 24250	102.71 4.79 -45.85	95.39 5.09 -34.37	89.64 4.84 -30.41	91.44 6.16 -14.41	96.03 6.68 -8.84	103.50 5.82 -30.73	113.42 8.21 0.00	116.75 9.45 0.00	139.84 12.36 0.00	129.80 11.67 -5.87	122.02 11.89 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	116.92 8.56 -30.51	112.58 7.98 -32.03	118.06 7.99 -37.42	126.72 8.21 -45.16	151.47 10.93 -39.35	148.44 12.75 -16.59	141.86 12.50 -17.72	125.63 11.66 -12.51	117.74 10.11 -18.14	113.47 7.02 -40.15	107.07 5.20 -50.96
RAVENSWOOD_GT3_4 24251	102.71 4.79 -45.85	95.39 5.09 -34.37	89.64 4.84 -30.41	91.44 6.16 -14.41	96.03 6.68 -8.84	103.50 5.82 -30.73	113.42 8.21 0.00	116.75 9.45 0.00	139.84 12.36 0.00	129.80 11.67 -5.87	122.02 11.89 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	116.92 8.56 -30.51	112.58 7.98 -32.03	118.06 7.99 -37.42	126.72 8.21 -45.16	151.47 10.93 -39.35	148.44 12.75 -16.59	141.86 12.50 -17.72	125.63 11.66 -12.51	117.74 10.11 -18.14	113.47 7.02 -40.15	107.07 5.20 -50.96
RAVENSWOOD_GT_1 23729	102.98 5.05 -45.86	95.68 5.37 -34.38	89.92 5.11 -30.42	91.80 6.52 -14.42	96.44 7.09 -8.85	103.84 6.16 -30.74	113.63 8.42 0.00	116.64 9.33 0.00	139.72 12.24 0.00	129.80 11.67 -5.87	122.13 12.00 -0.03	120.35 11.53 0.00	117.29 10.04 -15.18	117.08 8.72 -30.51	112.79 8.20 -32.03	118.21 8.14 -37.42	126.79 8.29 -45.16	151.06 10.52 -39.35	148.31 12.62 -16.59	141.97 12.61 -17.72	125.83 11.86 -12.51	118.09 10.46 -18.14	113.75 7.29 -40.16	107.33 5.45 -50.97
RAVENSWOOD_GT_10 24258	102.66 4.74 -45.85	95.34 5.04 -34.37	89.59 4.79 -30.41	91.30 6.02 -14.41	95.95 6.60 -8.84	103.44 5.76 -30.73	113.31 8.10 0.00	116.53 9.23 0.00	139.60 12.12 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.03 11.21 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.50 7.91 -32.03	117.92 7.85 -37.42	126.58 8.07 -45.16	151.26 10.72 -39.35	148.19 12.50 -16.59	141.64 12.28 -17.72	125.43 11.46 -12.51	117.56 9.93 -18.14	113.34 6.89 -40.15	106.96 5.09 -50.96
RAVENSWOOD_GT_11 24259	102.66 4.74 -45.85	95.34 5.04 -34.37	89.59 4.79 -30.41	91.30 6.02 -14.41	95.95 6.60 -8.84	103.44 5.76 -30.73	113.31 8.10 0.00	116.53 9.23 0.00	139.60 12.12 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.03 11.21 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.50 7.91 -32.03	117.92 7.85 -37.42	126.58 8.07 -45.16	151.26 10.72 -39.35	148.19 12.50 -16.59	141.64 12.28 -17.72	125.43 11.46 -12.51	117.56 9.93 -18.14	113.34 6.89 -40.15	106.96 5.09 -50.96
RAVENSWOOD_GT_4 24252	102.61 4.69 -45.84	95.28 4.98 -34.37	89.52 4.73 -30.41	91.29 6.02 -14.41	95.86 6.52 -8.83	103.36 5.69 -30.73	113.31 8.10 0.00	116.53 9.23 0.00	139.72 12.24 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.03 11.21 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.43 7.84 -32.03	117.92 7.85 -37.42	126.58 8.07 -45.16	151.47 10.93 -39.35	148.31 12.62 -16.59	141.64 12.28 -17.72	125.43 11.46 -12.51	117.47 9.84 -18.14	113.27 6.83 -40.14	106.96 5.09 -50.95

RAVENSWOOD_GT_5 24254	102.61 4.69 -45.84	95.28 4.98 -34.37	89.52 4.73 -30.41	91.29 6.02 -14.41	95.86 6.52 -8.83	103.36 5.69 -30.73	113.31 8.10 0.00	116.53 9.23 0.00	139.72 12.24 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.03 11.21 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.43 7.84 -32.03	117.92 7.85 -37.42	126.58 8.07 -45.16	151.47 10.93 -39.35	148.31 12.62 -16.59	141.64 12.28 -17.72	125.43 11.46 -12.51	117.47 9.84 -18.14	113.27 6.83 -40.14	106.96 5.09 -50.95
RAVENSWOOD_GT_6 24253	102.61 4.69 -45.84	95.28 4.98 -34.37	89.52 4.73 -30.41	91.29 6.02 -14.41	95.86 6.52 -8.83	103.36 5.69 -30.73	113.31 8.10 0.00	116.53 9.23 0.00	139.72 12.24 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.03 11.21 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.43 7.84 -32.03	117.92 7.85 -37.42	126.58 8.07 -45.16	151.47 10.93 -39.35	148.31 12.62 -16.59	141.64 12.28 -17.72	125.43 11.46 -12.51	117.47 9.84 -18.14	113.27 6.83 -40.14	106.96 5.09 -50.95
RAVENSWOOD_GT_7 24255	102.61 4.69 -45.84	95.28 4.98 -34.37	89.52 4.73 -30.41	91.29 6.02 -14.41	95.86 6.52 -8.83	103.36 5.69 -30.73	113.31 8.10 0.00	116.53 9.23 0.00	139.72 12.24 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.03 11.21 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.43 7.84 -32.03	117.92 7.85 -37.42	126.58 8.07 -45.16	151.47 10.93 -39.35	148.31 12.62 -16.59	141.64 12.28 -17.72	125.43 11.46 -12.51	117.47 9.84 -18.14	113.27 6.83 -40.14	106.96 5.09 -50.95
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	102.66 4.74 -45.85	95.34 5.04 -34.37	89.59 4.79 -30.41	91.30 6.02 -14.41	95.95 6.60 -8.84	103.44 5.76 -30.73	113.31 8.10 0.00	116.53 9.23 0.00	139.60 12.12 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.03 11.21 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.50 7.91 -32.03	117.92 7.85 -37.42	126.58 8.07 -45.16	151.26 10.72 -39.35	148.19 12.50 -16.59	141.64 12.28 -17.72	125.43 11.46 -12.51	117.56 9.93 -18.14	113.34 6.89 -40.15	106.96 5.09 -50.96
RAVENSWOOD_GT_9 24257	102.66 4.74 -45.85	95.34 5.04 -34.37	89.59 4.79 -30.41	91.30 6.02 -14.41	95.95 6.60 -8.84	103.44 5.76 -30.73	113.31 8.10 0.00	116.53 9.23 0.00	139.60 12.12 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.03 11.21 0.00	116.92 9.67 -15.18	116.77 8.41 -30.51	112.50 7.91 -32.03	117.92 7.85 -37.42	126.58 8.07 -45.16	151.26 10.72 -39.35	148.19 12.50 -16.59	141.64 12.28 -17.72	125.43 11.46 -12.51	117.56 9.93 -18.14	113.34 6.89 -40.15	106.96 5.09 -50.96
RAVENSWOOD___1 23533	102.98 5.05 -45.86	95.63 5.32 -34.38	89.92 5.11 -30.42	91.73 6.45 -14.42	96.44 7.09 -8.85	103.78 6.09 -30.74	113.52 8.31 0.00	116.64 9.33 0.00	139.60 12.12 0.00	129.69 11.56 -5.87	122.02 11.89 -0.03	120.35 11.53 0.00	117.20 9.95 -15.18	117.00 8.64 -30.51	112.72 8.13 -32.03	118.14 8.06 -37.42	126.79 8.29 -45.16	150.96 10.42 -39.35	148.19 12.50 -16.59	141.86 12.50 -17.72	125.73 11.76 -12.51	118.00 10.38 -18.14	113.68 7.23 -40.16	107.27 5.39 -50.97
RAVENSWOOD___2 23534	102.83 4.89 -45.86	95.52 5.20 -34.38	89.81 5.00 -30.42	91.59 6.30 -14.42	96.20 6.84 -8.85	103.64 5.96 -30.74	113.31 8.10 0.00	116.42 9.12 0.00	138.96 11.48 0.00	129.46 11.33 -5.87	121.79 11.66 -0.03	120.03 11.21 0.00	117.01 9.76 -15.18	116.85 8.49 -30.51	112.58 7.98 -32.03	117.99 7.92 -37.42	126.58 8.07 -45.16	150.25 9.71 -39.35	147.12 11.44 -16.59	141.08 11.72 -17.72	125.53 11.56 -12.51	117.82 10.20 -18.14	113.55 7.10 -40.16	107.18 5.29 -50.97
RAVENSWOOD___3 23535	102.66 4.74 -45.85	95.34 5.04 -34.37	89.59 4.79 -30.41	91.37 6.10 -14.41	95.95 6.60 -8.84	103.44 5.76 -30.73	113.31 8.10 0.00	116.53 9.23 0.00	139.60 12.12 0.00	129.58 11.46 -5.87	121.91 11.79 -0.03	120.03 11.21 0.00	116.92 9.67 -15.18	116.85 8.49 -30.51	112.50 7.91 -32.03	117.99 7.92 -37.42	126.58 8.07 -45.16	151.26 10.72 -39.35	148.19 12.50 -16.59	141.64 12.28 -17.72	125.43 11.46 -12.51	117.56 9.93 -18.14	113.34 6.89 -40.15	107.01 5.14 -50.96
RAVENSWOOD___4 23820	102.93 5.00 -45.86	95.63 5.32 -34.38	89.87 5.06 -30.42	91.73 6.45 -14.42	96.36 7.00 -8.85	103.71 6.03 -30.74	113.42 8.21 0.00	116.53 9.23 0.00	139.46 11.98 0.00	129.69 11.56 -5.87	122.02 11.89 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	117.00 8.64 -30.51	112.72 8.13 -32.03	118.14 8.06 -37.42	126.72 8.21 -45.16	150.86 10.33 -39.35	148.08 12.39 -16.59	141.75 12.39 -17.72	125.63 11.66 -12.51	117.91 10.29 -18.14	113.68 7.23 -40.15	107.22 5.34 -50.97
RCPL_TRUST___DRP 24196	102.61 4.69 -45.85	95.28 4.98 -34.37	89.53 4.73 -30.41	91.30 6.02 -14.41	95.87 6.52 -8.84	103.36 5.69 -30.73	113.31 8.10 0.00	116.64 9.33 0.00	139.72 12.24 0.00	129.69 11.56 -5.87	122.02 11.89 -0.03	120.13 11.32 0.00	117.01 9.76 -15.18	116.84 8.49 -30.51	112.52 7.91 -32.04	117.99 7.92 -37.41	126.64 8.14 -45.15	151.46 10.93 -39.35	148.31 12.62 -16.59	141.64 12.28 -17.72	125.53 11.56 -12.51	117.55 9.93 -18.14	113.34 6.89 -40.14	106.96 5.09 -50.95
RENSSELAER___COGEN 23796	114.41 3.75 -58.58	103.82 3.97 -43.92	97.11 3.86 -38.86	94.17 4.89 -18.42	97.44 5.63 -11.29	111.10 4.88 -39.27	111.52 6.31 0.00	112.88 5.58 0.00	134.23 6.75 0.00	126.16 6.40 -7.51	116.26 6.16 0.00	114.80 5.98 0.00	117.30 5.80 -19.43	121.88 4.99 -39.04	118.02 4.65 -40.80	125.19 4.65 -47.88	135.98 4.84 -57.79	157.51 5.97 -50.36	147.35 7.03 -21.23	140.79 6.47 -22.68	123.35 5.88 -16.01	118.33 5.64 -23.21	122.51 4.84 -51.38	119.79 3.67 -65.21
REVERE_CPPR_DRP 24186	55.31 1.77 -1.47	58.71 1.68 -1.10	56.99 1.63 -0.97	73.16 1.84 -0.46	83.04 2.25 -0.28	70.21 2.28 -0.98	109.10 3.89 0.00	111.49 4.18 0.00	132.84 5.35 0.00	117.41 4.93 -0.23	114.72 4.62 0.00	113.28 4.46 0.00	96.61 3.96 -0.58	82.14 3.12 -1.17	76.77 2.98 -1.23	77.07 2.98 -1.44	77.66 2.86 -1.45	107.00 4.56 -1.26	125.23 5.60 -0.53	117.57 5.36 -0.57	106.22 4.36 -0.40	93.74 3.67 -0.58	70.17 2.58 -1.29	54.59 2.04 -1.64
RIVERBAY____ 323610	103.25 5.31 -45.86	95.96 5.65 -34.38	90.19 5.39 -30.42	92.09 6.80 -14.42	96.92 7.57 -8.85	104.25 6.56 -30.74	113.83 8.63 0.00	116.42 9.12 0.00	139.20 11.72 0.01	129.45 11.33 -5.86	121.90 11.79 -0.02	120.35 11.53 0.00	117.20 9.95 -15.18	117.00 8.64 -30.51	112.65 8.05 -32.03	118.14 8.06 -37.42	126.71 8.21 -45.15	150.86 10.33 -39.35	148.31 12.62 -16.59	142.08 12.72 -17.72	125.83 11.86 -12.51	118.36 10.73 -18.14	114.14 7.69 -40.16	107.63 5.75 -50.97
ROCHESTER_9_IC 23652	56.89 -0.73 -5.55	58.91 -1.18 -4.16	56.82 -1.25 -3.68	70.41 -2.20 -1.74	79.08 -2.50 -1.07	70.13 -0.54 -3.72	103.84 -1.37 0.00	104.30 -3.00 0.00	122.25 -5.23 0.00	107.92 -5.05 -0.71	104.71 -5.39 0.00	103.38 -5.44 0.00	89.86 -4.05 -1.84	78.51 -3.04 -3.70	73.89 -2.54 -3.87	74.65 -2.55 -4.54	76.61 -2.20 -5.45	101.67 -3.84 -4.33	115.51 -4.89 -1.30	108.48 -4.58 -1.42	98.00 -4.46 -1.00	87.65 -4.03 -2.19	69.02 -2.12 -4.85	56.10 -0.97 -6.16
ROSETON___1 23587	102.17 3.91 -46.18	94.69 4.14 -34.62	88.99 3.97 -30.63	90.41 5.03 -14.52	94.89 5.48 -8.90	102.73 4.82 -30.96	112.04 6.83 0.00	114.92 7.62 0.00	137.43 9.95 0.00	127.48 9.31 -5.91	119.45 9.35 0.00	117.74 8.92 0.00	115.18 7.82 -15.29	115.35 6.77 -30.73	111.00 6.31 -32.12	116.66 6.32 -37.68	125.29 6.46 -45.48	149.61 8.80 -39.64	146.05 10.24 -16.71	139.31 9.83 -17.85	123.19 9.13 -12.60	115.63 7.88 -18.26	112.23 5.50 -40.43	106.31 4.07 -51.32

ROSETON___2	102.17	94.69	88.99	90.41	94.89	102.73	112.04	114.92	137.43	127.48	119.45	117.74	115.18	115.35	111.00	116.66	125.29	149.61	146.05	139.31	123.19	115.63	112.23	106.31
23588	3.91	4.14	3.97	5.03	5.48	4.82	6.83	7.62	9.95	9.31	9.35	8.92	7.82	6.77	6.31	6.32	6.46	8.80	10.24	9.83	9.13	7.88	5.50	4.07
	-46.18	-34.62	-30.63	-14.52	-8.90	-30.96	0.00	0.00	0.00	-5.91	0.00	0.00	-15.29	-30.73	-32.12	-37.68	-45.48	-39.64	-16.71	-17.85	-12.60	-18.26	-40.43	-51.32
RUSSELL___1	57.26	59.25	57.14	70.77	79.57	70.53	104.58	105.05	123.15	108.70	105.48	104.14	90.51	79.06	74.40	75.16	77.19	102.59	116.60	109.39	98.82	88.28	69.43	56.46
23602	-0.36	-0.84	-0.92	-1.84	-2.01	-0.13	-0.63	-2.26	-4.33	-4.27	-4.62	-4.68	-3.40	-2.49	-2.03	-2.03	-1.61	-2.94	-3.82	-3.68	-3.65	-3.40	-1.72	-0.61
	-5.55	-4.16	-3.68	-1.74	-1.07	-3.72	0.00	0.00	0.00	-0.71	0.00	0.00	-1.84	-3.70	-3.87	-4.54	-5.46	-4.35	-1.31	-1.43	-1.01	-2.19	-4.85	-6.16
RUSSELL___2	57.26	59.25	57.14	70.77	79.57	70.53	104.58	105.05	123.15	108.70	105.48	104.14	90.51	79.06	74.40	75.16	77.19	102.59	116.60	109.39	98.82	88.28	69.43	56.46
23532	-0.36	-0.84	-0.92	-1.84	-2.01	-0.13	-0.63	-2.26	-4.33	-4.27	-4.62	-4.68	-3.40	-2.49	-2.03	-2.03	-1.61	-2.94	-3.82	-3.68	-3.65	-3.40	-1.72	-0.61
	-5.55	-4.16	-3.68	-1.74	-1.07	-3.72	0.00	0.00	0.00	-0.71	0.00	0.00	-1.84	-3.70	-3.87	-4.54	-5.46	-4.35	-1.31	-1.43	-1.01	-2.19	-4.85	-6.16
RUSSELL___3	57.26	59.25	57.14	70.77	79.57	70.53	104.58	105.05	123.15	108.70	105.48	104.14	90.51	79.06	74.40	75.16	77.19	102.59	116.60	109.39	98.82	88.28	69.43	56.46
23549	-0.36	-0.84	-0.92	-1.84	-2.01	-0.13	-0.63	-2.26	-4.33	-4.27	-4.62	-4.68	-3.40	-2.49	-2.03	-2.03	-1.61	-2.94	-3.82	-3.68	-3.65	-3.40	-1.72	-0.61
	-5.55	-4.16	-3.68	-1.74	-1.07	-3.72	0.00	0.00	0.00	-0.71	0.00	0.00	-1.84	-3.70	-3.87	-4.54	-5.46	-4.35	-1.31	-1.43	-1.01	-2.19	-4.85	-6.16
RUSSELL___4	57.26	59.25	57.14	70.77	79.57	70.53	104.58	105.05	123.15	108.70	105.48	104.14	90.51	79.06	74.40	75.16	77.19	102.59	116.60	109.39	98.82	88.28	69.43	56.46
23556	-0.36	-0.84	-0.92	-1.84	-2.01	-0.13	-0.63	-2.26	-4.33	-4.27	-4.62	-4.68	-3.40	-2.49	-2.03	-2.03	-1.61	-2.94	-3.82	-3.68	-3.65	-3.40	-1.72	-0.61
	-5.55	-4.16	-3.68	-1.74	-1.07	-3.72	0.00	0.00	0.00	-0.71	0.00	0.00	-1.84	-3.70	-3.87	-4.54	-5.46	-4.35	-1.31	-1.43	-1.01	-2.19	-4.85	-6.16
RUSSELL___STATION	57.26	59.25	57.14	70.77	79.57	70.53	104.58	105.05	123.15	108.70	105.48	104.14	90.51	79.06	74.40	75.16	77.19	102.59	116.60	109.39	98.82	88.28	69.43	56.46
23914	-0.36	-0.84	-0.92	-1.84	-2.01	-0.13	-0.63	-2.26	-4.33	-4.27	-4.62	-4.68	-3.40	-2.49	-2.03	-2.03	-1.61	-2.94	-3.82	-3.68	-3.65	-3.40	-1.72	-0.61
	-5.55	-4.16	-3.68	-1.74	-1.07	-3.72	0.00	0.00	0.00	-0.71	0.00	0.00	-1.84	-3.70	-3.87	-4.54	-5.46	-4.35	-1.31	-1.43	-1.01	-2.19	-4.85	-6.16
S SALMON___HYD	54.58	57.46	55.62	70.42	79.57	68.01	103.84	105.80	125.82	111.20	108.45	106.97	91.75	78.72	73.61	74.02	75.07	102.10	118.31	111.04	100.37	89.00	67.73	53.63
24043	-0.57	-0.78	-0.81	-1.42	-1.53	-1.00	-1.37	-1.50	-1.66	-1.46	-1.65	-1.85	-1.38	-1.25	-1.16	-1.24	-1.32	-1.72	-1.91	-1.79	-1.93	-1.70	-1.26	-0.71
	-3.08	-2.31	-2.04	-0.97	-0.59	-2.06	0.00	0.00	0.00	-0.41	0.00	0.00	-1.05	-2.12	-2.21	-2.60	-3.03	-2.64	-1.11	-1.19	-0.84	-1.22	-2.70	-3.42
SAWYER_23_KV_LOAD_REV_LBMP_A	58.43	59.81	57.53	70.08	78.27	70.97	102.47	101.51	118.69	104.53	101.18	100.11	88.40	78.26	74.00	74.88	77.32	126.42	156.12	150.59	127.88	86.90	70.24	57.44
345024	-0.84	-1.51	-1.63	-3.05	-3.62	-0.80	-2.74	-5.80	-8.79	-8.64	-8.91	-8.71	-6.17	-4.36	-3.55	-3.63	-3.08	-6.48	-8.22	-7.70	-6.39	-5.55	-2.32	-1.43
	-7.19	-5.39	-4.77	-2.26	-1.39	-4.82	0.00	0.00	0.00	-0.92	0.00	0.00	-2.49	-4.77	-4.99	-5.85	-7.05	-31.72	-45.23	-46.65	-32.81	-2.96	-6.26	-7.95
SELKIRK___I	113.53	103.06	96.41	93.57	96.77	110.26	111.09	112.67	134.11	125.86	116.04	114.69	116.83	121.26	117.39	124.50	135.12	156.81	146.91	140.45	123.09	117.83	121.61	118.84
23801	3.44	3.63	3.53	4.47	5.08	4.42	5.89	5.36	6.62	6.17	5.94	5.87	5.52	4.75	4.43	4.43	4.55	5.76	6.79	6.36	5.78	5.37	4.44	3.36
	-58.02	-43.50	-38.48	-18.24	-11.19	-38.89	0.00	0.00	0.00	-7.44	0.00	0.00	-19.23	-38.66	-40.40	-47.41	-57.22	-49.87	-21.02	-22.45	-15.85	-22.98	-50.87	-64.57
SELKIRK___II	113.58	103.10	96.44	93.59	96.78	110.29	111.09	112.67	133.98	125.87	116.04	114.69	116.85	121.29	117.43	124.54	135.09	156.85	146.92	140.36	123.00	117.85	121.66	118.90
23799	3.44	3.63	3.53	4.47	5.08	4.42	5.89	5.36	6.50	6.17	5.94	5.87	5.52	4.75	4.43	4.43	4.47	5.76	6.79	6.25	5.68	5.37	4.44	3.36
	-58.07	-43.54	-38.52	-18.25	-11.20	-38.92	0.00	0.00	0.00	-7.44	0.00	0.00	-19.25	-38.69	-40.44	-47.45	-57.27	-49.91	-21.04	-22.47	-15.86	-23.00	-50.92	-64.63
SENECA OSWGO___HYD	54.69	57.40	55.58	70.01	78.95	68.09	103.20	104.94	124.68	110.36	107.68	105.99	90.88	78.02	72.99	73.52	74.85	101.34	116.84	109.69	99.19	87.87	67.27	53.65
24041	-0.99	-1.23	-1.20	-1.98	-2.25	-1.27	-2.00	-2.36	-2.81	-2.36	-2.42	-2.83	-2.39	-2.26	-2.11	-2.11	-2.05	-2.94	-3.57	-3.35	-3.25	-3.04	-2.19	-1.27
	-3.61	-2.70	-2.39	-1.13	-0.70	-2.42	0.00	0.00	0.00	-0.47	0.00	0.00	-1.21	-2.43	-2.54	-2.98	-3.55	-3.10	-1.30	-1.39	-0.98	-1.43	-3.16	-4.01
SENECA___ENERGY	56.90	58.93	56.97	70.16	78.82	69.61	103.20	104.51	123.78	109.65	106.47	105.00	90.99	79.13	74.35	75.15	77.01	103.09	117.41	110.23	99.51	88.41	69.26	56.28
23797	-1.04	-1.40	-1.31	-2.55	-2.82	-1.27	-2.00	-2.79	-3.70	-3.36	-3.63	-3.81	-3.04	-2.65	-2.32	-2.33	-2.13	-3.14	-3.82	-3.68	-3.55	-3.40	-2.19	-1.17
	-5.87	-4.40	-3.89	-1.84	-1.13	-3.93	0.00	0.00	0.00	-0.76	0.00	0.00	-1.95	-3.93	-4.11	-4.82	-5.79	-5.04	-2.13	-2.27	-1.60	-2.32	-5.15	-6.53
SHOEMAKER___GT	97.70	91.21	85.82	88.50	93.46	99.41	111.20	114.07	136.40	126.07	118.58	116.87	113.11	111.96	107.51	112.70	120.71	145.33	143.64	136.86	121.27	113.31	108.22	101.34
23640	3.49	3.69	3.48	4.40	4.83	4.22	5.99	6.76	8.92	8.42	8.48	8.05	7.09	6.08	5.66	5.67	5.87	7.99	9.30	8.93	8.32	7.16	5.04	3.62
	-42.14	-31.59	-27.95	-13.25	-8.12	-28.24	0.00	0.00	0.00	-5.39	0.00	0.00	-13.95	-28.03	-29.28	-34.37	-41.49	-36.16	-15.24	-16.28	-11.49	-16.66	-36.88	-46.82
SHOREHAM_IC_1	105.88	105.10	103.96	104.39	103.26	109.18	118.18	121.32	143.67	134.15	128.58	127.33	123.14	122.15	118.96	124.59	149.52	183.77	179.05	178.58	160.52	128.52	116.77	110.12
23715	7.08	7.38	7.07	9.07	10.06	8.97	12.51	13.52	16.19	15.71	16.19	15.45	13.44	11.83	11.03	10.90	11.37	15.78	18.10	17.08	16.13	13.87	9.61	7.33
	-46.73	-41.78	-42.51	-24.45	-12.69	-33.26	-0.47	-0.50	0.00	-6.18	-2.30	-3.07	-17.63	-32.47	-35.37	-41.04	-64.80	-66.81	-41.85	-49.86	-42.93	-25.17	-40.86	-51.88
SHOREHAM_IC_2	105.88	105.10	103.96	104.39	103.26	109.18	118.18	121.32	143.67	134.15	128.58	127.33	123.14	122.15	118.96	124.59	149.52	183.77	179.05	178.58	160.52	128.52	116.77	110.12
23716	7.08	7.38	7.07	9.07	10.06	8.97	12.51	13.52	16.19	15.71	16.19	15.45	13.44	11.83	11.03	10.90	11.37	15.78	18.10	17.08	16.13	13.87	9.61	7.33
	-46.73	-41.78	-42.51	-24.45	-12.69	-33.26	-0.47	-0.50	0.00	-6.18	-2.30	-3.07	-17.63	-32.47	-35.37	-41.04	-64.80	-66.81	-41.85	-49.86	-42.93	-25.17	-40.86	-51.88

SISSONVILLE____ 23735	50.15 -1.93 0.00	54.98 -0.95 0.00	53.35 -1.04 0.00	70.02 -0.85 0.00	79.46 -1.05 0.00	63.40 -3.55 0.00	100.47 -4.73 0.00	103.12 -4.19 0.00	122.64 -4.84 0.00	107.76 -4.49 0.00	106.03 -4.07 0.00	105.99 -2.83 0.00	89.12 -2.95 0.00	75.28 -2.57 0.00	70.10 -2.47 0.00	70.26 -2.40 0.00	70.20 -3.15 0.00	97.94 -3.24 0.00	115.53 -3.57 0.00	108.40 -3.24 0.00	98.31 -3.15 0.00	87.78 -1.70 0.00	65.37 -0.93 0.00	49.59 -1.32 0.00
SITHE_IND_GS1 24169	53.31 -1.67 -2.91	56.15 -1.96 -2.18	54.41 -1.91 -1.93	68.87 -2.91 -0.91	77.76 -3.30 -0.56	66.62 -2.28 -1.95	101.52 -3.69 0.00	103.12 -4.19 0.00	122.51 -4.97 0.00	108.25 -4.38 -0.37	105.69 -4.41 0.00	104.25 -4.57 0.00	89.18 -3.86 -0.97	76.45 -3.35 -1.94	71.48 -3.12 -2.03	71.92 -3.12 -2.38	73.06 -3.15 -2.86	99.22 -4.45 -2.49	114.80 -5.36 -1.05	107.74 -5.02 -1.12	97.58 -4.67 -0.79	86.43 -4.20 -1.15	65.86 -2.98 -2.54	52.26 -1.88 -3.23
SITHE_IND_GS2 24170	53.31 -1.67 -2.91	56.15 -1.96 -2.18	54.41 -1.91 -1.93	68.87 -2.91 -0.91	77.76 -3.30 -0.56	66.62 -2.28 -1.95	101.52 -3.69 0.00	103.12 -4.19 0.00	122.51 -4.97 0.00	108.25 -4.38 -0.37	105.69 -4.41 0.00	104.25 -4.57 0.00	89.18 -3.86 -0.97	76.45 -3.35 -1.94	71.48 -3.12 -2.03	71.92 -3.12 -2.38	73.06 -3.15 -2.86	99.22 -4.45 -2.49	114.80 -5.36 -1.05	107.74 -5.02 -1.12	97.58 -4.67 -0.79	86.43 -4.20 -1.15	65.86 -2.98 -2.54	52.26 -1.88 -3.23
SITHE_IND_GS3 24171	53.31 -1.67 -2.91	56.15 -1.96 -2.18	54.41 -1.91 -1.93	68.87 -2.91 -0.91	77.76 -3.30 -0.56	66.62 -2.28 -1.95	101.52 -3.69 0.00	103.12 -4.19 0.00	122.51 -4.97 0.00	108.25 -4.38 -0.37	105.69 -4.41 0.00	104.25 -4.57 0.00	89.18 -3.86 -0.97	76.45 -3.35 -1.94	71.48 -3.12 -2.03	71.92 -3.12 -2.38	73.06 -3.15 -2.86	99.22 -4.45 -2.49	114.80 -5.36 -1.05	107.74 -5.02 -1.12	97.58 -4.67 -0.79	86.43 -4.20 -1.15	65.86 -2.98 -2.54	52.26 -1.88 -3.23
SITHE_IND_GS4 24172	53.31 -1.67 -2.91	56.15 -1.96 -2.18	54.41 -1.91 -1.93	68.87 -2.91 -0.91	77.76 -3.30 -0.56	66.62 -2.28 -1.95	101.52 -3.69 0.00	103.12 -4.19 0.00	122.51 -4.97 0.00	108.25 -4.38 -0.37	105.69 -4.41 0.00	104.25 -4.57 0.00	89.18 -3.86 -0.97	76.45 -3.35 -1.94	71.48 -3.12 -2.03	71.92 -3.12 -2.38	73.06 -3.15 -2.86	99.22 -4.45 -2.49	114.80 -5.36 -1.05	107.74 -5.02 -1.12	97.58 -4.67 -0.79	86.43 -4.20 -1.15	65.86 -2.98 -2.54	52.26 -1.88 -3.23
SITHE____BATAVIA 24024	58.57 0.10 -6.39	60.22 -0.50 -4.79	58.03 -0.60 -4.24	71.25 -1.63 -2.01	79.81 -1.93 -1.23	71.90 0.67 -4.28	105.00 -0.21 0.00	103.98 -3.33 0.00	120.72 -6.76 0.00	106.34 -6.73 -0.82	102.94 -7.15 0.00	101.74 -7.07 0.00	89.36 -4.79 -2.08	78.60 -3.50 -4.25	74.18 -2.83 -4.44	74.96 -2.91 -5.21	77.35 -2.27 -6.27	99.76 -4.55 -3.13	111.61 -5.95 1.54	104.57 -5.58 1.49	95.43 -4.97 1.06	87.31 -4.66 -2.48	69.82 -2.06 -5.58	57.23 -0.76 -7.08
SITHE____INDEPEND 23800	53.31 -1.67 -2.91	56.15 -1.96 -2.18	54.41 -1.91 -1.93	68.87 -2.91 -0.91	77.76 -3.30 -0.56	66.62 -2.28 -1.95	101.52 -3.69 0.00	103.12 -4.19 0.00	122.51 -4.97 0.00	108.25 -4.38 -0.37	105.69 -4.41 0.00	104.25 -4.57 0.00	89.18 -3.86 -0.97	76.45 -3.35 -1.94	71.48 -3.12 -2.03	71.92 -3.12 -2.38	73.06 -3.15 -2.86	99.22 -4.45 -2.49	114.80 -5.36 -1.05	107.74 -5.02 -1.12	97.58 -4.67 -0.79	86.43 -4.20 -1.15	65.86 -2.98 -2.54	52.26 -1.88 -3.23
SITHE____MASSENA 23902	50.15 -1.93 0.00	54.70 -1.23 0.00	53.14 -1.25 0.00	69.80 -1.06 0.00	79.30 -1.21 0.00	64.27 -2.68 0.00	102.05 -3.15 0.00	104.63 -2.68 0.00	124.30 -3.18 0.00	109.00 -3.26 0.00	107.24 -2.86 0.00	106.42 -2.39 0.00	89.59 -2.48 0.00	75.75 -2.10 0.00	70.53 -2.03 0.00	70.70 -1.96 0.00	71.22 -2.13 0.00	98.75 -2.43 0.00	116.37 -2.73 0.00	109.18 -2.46 0.00	99.22 -2.23 0.00	87.96 -1.52 0.00	65.04 -1.26 0.00	49.33 -1.58 0.00
SITHE____OGDNSBRG 24021	50.46 -1.61 0.00	55.26 -0.67 0.00	53.63 -0.76 0.00	70.51 -0.35 0.00	80.11 -0.40 0.00	64.47 -2.48 0.00	102.47 -2.74 0.00	105.38 -1.93 0.00	125.19 -2.29 0.00	110.01 -2.24 0.00	108.12 -1.98 0.00	107.52 -1.30 0.00	90.51 -1.57 0.00	76.45 -1.40 0.00	71.18 -1.38 0.00	71.42 -1.24 0.00	71.67 -1.68 0.00	99.97 -1.21 0.00	117.91 -1.19 0.00	110.63 -1.01 0.00	100.34 -1.11 0.00	89.22 -0.27 0.00	65.97 -0.33 0.00	49.94 -0.97 0.00
SITHE____STERLING 23777	55.49 1.41 -2.01	58.78 1.34 -1.51	56.97 1.25 -1.33	72.84 1.34 -0.63	82.51 1.61 -0.39	70.17 1.87 -1.35	108.36 3.15 0.00	110.42 3.11 0.00	131.56 4.08 0.00	116.23 3.70 -0.28	113.62 3.52 0.00	112.08 3.26 0.00	95.74 2.95 -0.72	81.63 2.33 -1.44	76.25 2.17 -1.51	76.60 2.18 -1.77	77.53 2.20 -1.98	106.45 3.54 -1.73	124.11 4.28 -0.73	116.43 4.01 -0.78	105.25 3.25 -0.55	92.96 2.68 -0.80	69.98 1.92 -1.76	54.73 1.58 -2.24
SOUTH CAIRO____GT 23612	108.26 5.93 -50.25	99.82 6.21 -37.68	93.70 5.98 -33.33	94.25 7.59 -15.80	98.73 8.53 -9.69	107.87 7.23 -33.69	115.73 10.52 0.00	118.90 11.59 0.00	142.26 14.78 0.00	132.25 13.58 -6.42	123.42 13.32 0.00	121.43 12.62 0.00	119.98 11.32 -16.59	120.69 9.49 -33.34	116.26 8.85 -34.85	122.48 8.93 -40.89	131.80 9.09 -49.35	157.04 12.85 -43.01	152.12 14.89 -18.13	145.07 14.07 -19.37	128.12 12.99 -13.67	120.49 11.18 -19.82	118.46 8.29 -43.88	112.36 5.75 -55.69
SOUTH HAMPTN____IC 23720	110.30 11.51 -46.72	109.90 12.19 -41.78	108.63 11.75 -42.50	110.48 15.17 -24.44	109.94 16.75 -12.68	115.53 15.33 -33.25	128.39 22.72 -0.46	132.04 24.24 -0.49	157.19 29.71 0.00	146.04 27.61 -6.18	140.36 27.97 -2.29	138.86 26.98 -3.06	133.17 23.48 -17.62	130.78 20.47 -32.46	126.79 18.86 -35.36	132.57 18.88 -41.03	158.02 19.88 -64.79	194.01 26.01 -66.81	190.38 29.42 -41.85	189.08 27.58 -49.86	172.69 28.30 -42.93	138.72 24.07 -25.16	123.53 16.38 -40.86	115.00 12.22 -51.87
SOUTHOLD____IC 23719	110.98 12.18 -46.72	110.68 12.97 -41.78	109.40 12.51 -42.50	111.39 16.09 -24.44	110.99 17.79 -12.68	116.53 16.33 -33.25	129.87 24.20 -0.46	133.44 25.65 -0.49	159.09 31.61 0.00	147.61 29.18 -6.18	141.90 29.51 -2.29	140.49 28.61 -3.06	134.55 24.86 -17.62	132.02 21.72 -32.46	127.88 19.96 -35.36	133.74 20.05 -41.03	159.20 21.05 -64.79	193.50 25.50 -66.81	189.66 28.70 -41.85	188.40 26.91 -49.86	174.32 29.93 -42.93	140.15 25.50 -25.16	124.52 17.37 -40.86	115.77 12.98 -51.87
ST LAWRENCE____ 23600	50.10 -1.98 0.00	54.25 -1.68 0.00	52.76 -1.63 0.00	69.24 -1.63 0.00	78.74 -1.77 0.00	64.40 -2.54 0.00	101.94 -3.26 0.00	104.63 -2.68 0.00	124.05 -3.44 0.00	108.89 -3.36 0.00	107.02 -3.08 0.00	106.10 -2.72 0.00	89.40 -2.67 0.00	75.59 -2.26 0.00	70.39 -2.18 0.00	70.55 -2.11 0.00	71.08 -2.27 0.00	98.45 -2.73 0.00	116.00 -3.10 0.00	108.74 -2.90 0.00	98.92 -2.53 0.00	87.52 -1.97 0.00	64.64 -1.65 0.00	49.23 -1.68 0.00
STATION 5_MISC_HYD 23604	56.89 -0.73 -5.55	58.91 -1.18 -4.16	56.82 -1.25 -3.68	70.41 -2.20 -1.74	79.08 -2.50 -1.07	70.13 -0.54 -3.72	103.84 -1.37 0.00	104.30 -3.00 0.00	122.25 -5.23 0.00	107.92 -5.05 -0.71	104.71 -5.39 0.00	103.38 -5.44 0.00	89.86 -4.05 -1.84	78.51 -3.04 -3.70	73.89 -2.54 -3.87	74.65 -2.55 -4.54	76.61 -2.20 -5.45	101.67 -3.84 -4.33	115.51 -4.89 -1.30	108.48 -4.58 -1.42	98.00 -4.46 -1.00	87.65 -4.03 -2.19	69.02 -2.12 -4.85	56.10 -0.97 -6.16

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	57.26 -0.36 -5.55	59.36 -0.73 -4.16	57.36 -0.71 -3.68	70.98 -1.63 -1.74	79.81 -1.77 -1.07	70.53 -0.13 -3.72	104.79 -0.42 0.00	105.70 -1.61 0.00	124.56 -2.93 0.00	110.05 -2.92 -0.71	106.80 -3.30 0.00	105.33 -3.49 0.00	91.34 -2.58 -1.84	79.53 -2.02 -3.71	74.70 -1.74 -3.87	75.53 -1.67 -4.54	77.49 -1.32 -5.46	103.66 -2.23 -4.71	118.16 -2.86 -1.92	111.01 -2.68 -2.05	100.07 -2.84 -1.45	88.90 -2.77 -2.19	69.63 -1.52 -4.86	56.62 -0.46 -6.16
STA_56_34_KV_BUS2_REV_LBMP_B 345033	56.47 -1.10 -5.49	58.48 -1.57 -4.12	56.45 -1.58 -3.64	69.90 -2.69 -1.73	78.59 -2.98 -1.06	69.55 -1.07 -3.68	103.10 -2.10 0.00	103.66 -3.65 0.00	121.62 -5.86 0.00	107.46 -5.50 -0.70	104.26 -5.84 0.00	102.94 -5.88 0.00	89.48 -4.42 -1.82	78.09 -3.42 -3.66	73.42 -2.98 -3.83	74.17 -2.98 -4.49	76.11 -2.64 -5.40	101.14 -4.35 -4.31	114.94 -5.48 -1.31	107.93 -5.13 -1.43	97.50 -4.97 -1.01	87.09 -4.56 -2.17	68.51 -2.59 -4.80	55.69 -1.32 -6.10
STEEL___WIND 323596	59.52 -0.05 -7.49	60.88 -0.67 -5.62	58.49 -0.87 -4.97	71.16 -2.06 -2.36	79.46 -2.50 -1.44	72.24 0.27 -5.02	104.26 -0.95 0.00	103.66 -3.65 0.00	121.37 -6.12 0.00	107.15 -6.06 -0.96	103.60 -6.50 0.00	102.50 -6.31 0.00	90.63 -4.05 -2.61	80.17 -2.65 -4.97	75.80 -1.96 -5.19	76.64 -2.11 -6.09	79.22 -1.47 -7.33	124.99 -4.15 -27.97	152.08 -5.60 -38.57	146.31 -5.13 -39.80	125.40 -4.06 -28.01	89.00 -3.58 -3.10	71.95 -0.86 -6.52	58.73 -0.46 -8.27
STEBEN_REC_LFGE 323667	63.87 1.77 -10.02	64.73 1.29 -7.51	62.23 1.20 -6.65	74.51 0.50 -3.15	83.08 0.64 -1.93	76.41 2.75 -6.72	109.20 4.00 0.00	109.45 2.15 0.00	129.27 1.78 0.00	114.69 1.12 -1.31	110.32 0.22 0.00	108.71 -0.11 0.00	95.76 0.28 -3.41	84.97 0.31 -6.81	80.55 0.87 -7.11	81.94 0.94 -8.35	85.16 1.76 -10.05	115.94 1.52 -13.24	131.92 1.67 -11.15	124.93 1.68 -11.62	111.16 1.52 -8.18	94.80 1.25 -4.07	77.03 1.79 -8.94	64.14 1.88 -11.35
STONY___BROOK 24151	105.66 6.82 -46.76	104.86 7.10 -41.82	103.78 6.85 -42.54	104.06 8.71 -24.48	102.90 9.66 -12.73	108.81 8.57 -33.29	117.37 11.68 -0.48	120.48 12.66 -0.52	142.77 15.29 0.00	133.38 14.93 -6.19	127.83 15.41 -2.32	126.71 14.80 -3.10	122.53 12.79 -17.67	121.57 11.21 -32.51	118.49 10.52 -35.41	124.05 10.31 -41.08	148.79 10.63 -64.81	182.97 14.97 -66.81	178.11 17.15 -41.85	177.68 16.18 -49.86	159.51 15.12 -42.93	127.76 13.06 -25.21	116.27 9.08 -40.89	109.80 6.98 -51.91
STURGEON_POOL_HYD 23609	103.25 4.01 -47.16	95.54 4.25 -35.36	89.75 4.08 -31.28	90.80 5.11 -14.83	95.15 5.55 -9.09	103.38 4.82 -31.61	112.15 6.94 0.00	115.13 7.83 0.00	137.55 10.07 0.00	127.67 9.43 -5.99	119.67 9.57 0.00	117.96 9.14 0.00	115.47 7.92 -15.48	115.81 6.85 -31.11	111.47 6.39 -32.51	117.20 6.40 -38.15	125.92 6.53 -46.05	150.31 9.00 -40.13	146.50 10.48 -16.91	139.76 10.05 -18.07	123.65 9.44 -12.76	116.03 8.06 -18.49	112.87 5.63 -40.94	106.90 4.02 -51.96
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	98.79 3.70 -43.02	92.10 3.91 -32.25	86.67 3.75 -28.54	89.06 4.68 -13.52	93.96 5.16 -8.29	100.34 4.55 -28.84	111.62 6.42 0.00	114.61 7.30 0.00	137.17 9.68 0.00	126.85 9.09 -5.51	119.23 9.13 0.00	117.52 8.71 0.00	113.86 7.55 -14.24	113.01 6.54 -28.62	108.63 6.16 -29.90	113.93 6.17 -35.10	122.02 6.31 -42.36	146.80 8.70 -36.92	144.67 10.01 -15.56	137.97 9.71 -16.62	122.22 9.03 -11.73	114.28 7.78 -17.01	109.33 5.37 -37.66	102.64 3.92 -47.80
SYNERGY___BIOGAS 323694	58.57 0.10 -6.39	60.22 -0.50 -4.79	58.03 -0.60 -4.24	71.25 -1.63 -2.01	79.81 -1.93 -1.23	71.90 0.67 -4.28	105.00 -0.21 0.00	103.98 -3.33 0.00	120.72 -6.76 0.00	106.34 -6.73 -0.82	102.94 -7.15 0.00	101.74 -7.07 0.00	89.36 -4.79 -2.08	78.60 -3.50 -4.25	74.18 -2.83 -4.44	74.96 -2.91 -5.21	77.35 -2.27 -6.27	99.76 -4.55 -3.13	111.61 -5.95 1.54	104.57 -5.58 1.49	95.43 -4.97 1.06	87.31 -4.66 -2.48	69.82 -2.06 -5.58	57.23 -0.76 -7.08
SYRACUSE___ENERGY_ST1 323597	56.40 -0.26 -4.58	58.91 -0.45 -3.43	56.93 -0.49 -3.04	71.24 -1.06 -1.44	80.26 -1.13 -0.88	69.75 -0.27 -3.07	104.79 -0.42 0.00	106.44 -0.86 0.00	126.60 -0.89 0.00	112.07 -0.78 -0.59	109.11 -0.99 0.00	107.52 -1.30 0.00	92.50 -1.10 -1.53	79.83 -1.09 -3.07	74.83 -0.95 -3.21	75.48 -0.95 -3.77	76.99 -0.88 -4.51	103.80 -1.32 -3.93	119.21 -1.55 -1.66	111.96 -1.45 -1.77	101.08 -1.63 -1.25	89.69 -1.61 -1.81	69.25 -1.06 -4.01	55.55 -0.46 -5.09
SYRACUSE___ENERGY_ST2 323598	56.40 -0.26 -4.58	58.91 -0.45 -3.43	56.93 -0.49 -3.04	71.24 -1.06 -1.44	80.26 -1.13 -0.88	69.75 -0.27 -3.07	104.79 -0.42 0.00	106.44 -0.86 0.00	126.60 -0.89 0.00	112.07 -0.78 -0.59	109.11 -0.99 0.00	107.52 -1.30 0.00	92.50 -1.10 -1.53	79.83 -1.09 -3.07	74.83 -0.95 -3.21	75.48 -0.95 -3.77	76.99 -0.88 -4.51	103.80 -1.32 -3.93	119.21 -1.55 -1.66	111.96 -1.45 -1.77	101.08 -1.63 -1.25	89.69 -1.61 -1.81	69.25 -1.06 -4.01	55.55 -0.46 -5.09
SYRACUSE___POWER 24017	56.68 -0.16 -4.76	59.11 -0.39 -3.57	57.17 -0.38 -3.16	71.44 -0.92 -1.50	80.38 -1.05 -0.92	69.94 -0.20 -3.19	105.00 -0.21 0.00	106.67 -0.64 0.00	126.85 -0.63 0.00	112.31 -0.56 -0.62	109.33 -0.77 0.00	107.83 -0.98 0.00	92.92 -0.74 -1.59	80.27 -0.78 -3.20	75.25 -0.65 -3.34	75.92 -0.66 -3.92	77.45 -0.59 -4.69	104.36 -0.59 -4.09	119.75 -1.07 -1.72	112.47 -1.01 -1.84	101.54 -1.21 -1.30	90.12 -1.25 -1.88	69.68 -0.79 -4.17	55.90 -0.30 -5.29
TRIGEN___CC 323695	110.38 5.73 -52.58	109.65 5.82 -47.90	107.64 5.60 -47.65	107.56 7.09 -29.61	107.87 7.89 -19.46	112.22 6.90 -38.38	118.70 9.89 -3.61	121.99 10.83 -3.85	140.23 12.75 0.00	133.44 12.90 -8.28	129.52 12.99 -6.44	129.67 12.40 -8.45	126.97 10.86 -24.04	126.29 9.34 -39.10	123.17 8.70 -41.91	128.55 8.50 -47.40	148.54 8.58 -66.61	179.63 11.63 -66.81	174.55 13.57 -41.87	174.55 13.06 -49.86	156.56 12.17 -42.93	132.94 10.64 -32.81	119.68 7.75 -45.63	114.70 5.80 -57.99
UNION___PROCESSING_DRP 323587	56.81 -0.84 -5.57	58.77 -1.34 -4.18	56.73 -1.36 -3.70	70.21 -2.41 -1.75	78.85 -2.74 -1.07	69.95 -0.73 -3.74	103.52 -1.69 0.00	103.87 -3.44 0.00	121.88 -5.61 0.00	107.58 -5.39 -0.72	104.37 -5.73 0.00	103.05 -5.77 0.00	89.60 -4.33 -1.85	78.30 -3.27 -3.72	73.62 -2.83 -3.88	74.38 -2.83 -4.56	76.41 -2.42 -5.48	101.61 -4.25 -4.67	115.58 -5.36 -1.84	108.59 -5.02 -1.97	97.98 -4.87 -1.39	87.39 -4.29 -2.20	68.85 -2.32 -4.87	55.93 -1.17 -6.19
UPPER HUDSON___HYD 24058	118.23 4.42 -61.73	106.80 4.59 -46.28	99.90 4.57 -40.94	96.22 5.95 -19.40	99.50 7.09 -11.90	114.35 6.03 -41.38	114.57 9.36 0.00	115.13 7.83 0.00	137.30 9.82 0.00	129.40 9.21 -7.93	118.58 8.48 0.00	116.87 8.05 0.00	119.96 7.37 -20.52	125.24 6.15 -41.24	121.48 5.81 -43.10	129.05 5.81 -50.58	140.19 5.79 -61.05	163.18 8.80 -53.20	151.88 10.36 -22.43	144.98 9.38 -23.96	126.29 7.92 -16.91	121.16 7.16 -24.52	125.88 5.31 -54.28	123.93 4.12 -68.89
UPPER RAQUET___HYD 24056	50.15 -1.93 0.00	54.98 -0.95 0.00	53.35 -1.04 0.00	70.02 -0.85 0.00	79.46 -1.05 0.00	63.40 -3.55 0.00	100.47 -4.73 0.00	103.12 -4.19 0.00	122.64 -4.84 0.00	107.76 -4.49 0.00	106.03 -4.07 0.00	105.99 -2.83 0.00	89.12 -2.95 0.00	75.28 -2.57 0.00	70.10 -2.47 0.00	70.26 -2.40 0.00	70.20 -3.15 0.00	97.94 -3.24 0.00	115.53 -3.57 0.00	108.40 -3.24 0.00	98.31 -3.15 0.00	87.78 -1.70 0.00	65.37 -0.93 0.00	49.59 -1.32 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	76.76 4.95 -19.73	75.76 5.04 -14.79	72.31 4.84 -13.09	83.09 6.02 -6.20	91.15 6.84 -3.80	86.33 6.16 -13.23	114.78 9.57 0.00	116.64 9.33 0.00	139.60 12.12 0.00	125.90 11.12 -2.53	120.78 10.68 0.00	119.04 10.23 0.00	107.54 8.93 -6.54	98.39 7.40 -13.14	93.27 6.97 -13.74	95.75 6.98 -16.12	99.69 6.89 -19.45	128.91 10.42 -17.30	139.46 12.62 -7.74	132.06 12.17 -8.24	118.02 10.75 -5.82	106.60 9.31 -7.81	90.54 6.96 -17.29	78.25 5.39 -21.94
VISCHER___FERRY HYD 24020	117.26 4.22 -60.97	106.06 4.42 -45.71	99.12 4.30 -40.44	95.56 5.53 -19.17	98.71 6.44 -11.75	113.37 5.55 -40.87	113.52 8.31 0.00	114.81 7.51 0.00	136.67 9.18 0.00	128.60 8.53 -7.82	118.13 8.03 0.00	116.54 7.73 0.00	119.21 6.91 -20.23	124.27 5.76 -40.66	120.50 5.45 -42.49	127.97 5.45 -49.86	139.32 5.79 -60.18	161.62 7.99 -52.45	150.62 9.41 -22.11	143.85 8.60 -23.62	125.74 7.61 -16.67	120.37 6.71 -24.17	124.98 5.17 -53.50	122.85 4.02 -67.91
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	100.54 4.06 -44.40	93.53 4.31 -33.29	87.97 4.13 -29.45	89.99 5.17 -13.96	94.70 5.63 -8.56	101.66 4.95 -29.76	112.26 7.05 0.00	115.36 8.05 0.00	138.19 10.71 0.00	128.05 10.11 -5.68	120.34 10.24 0.00	118.50 9.68 0.00	115.24 8.47 -14.70	114.71 7.32 -29.54	110.24 6.82 -30.86	115.71 6.83 -36.23	124.12 7.04 -43.72	148.90 9.62 -38.11	146.36 11.19 -16.06	139.62 10.83 -17.16	123.62 10.05 -12.11	115.72 8.68 -17.56	111.14 5.97 -38.87	104.58 4.33 -49.34
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	102.61 4.69 -45.85	95.28 4.98 -34.37	89.53 4.73 -30.41	91.30 6.02 -14.41	95.87 6.52 -8.84	103.36 5.69 -30.73	113.31 8.10 0.00	116.64 9.33 0.00	139.72 12.24 0.00	129.69 11.56 -5.87	122.02 11.89 -0.03	120.13 11.32 0.00	117.01 9.76 -15.18	116.84 8.49 -30.51	112.52 7.91 -32.04	117.99 7.92 -37.41	126.64 8.14 -45.15	151.46 10.93 -39.35	148.31 12.62 -16.59	141.64 12.28 -17.72	125.53 11.56 -12.51	117.55 9.93 -18.14	113.34 6.89 -40.14	106.96 5.09 -50.95
WADING RIVER_IC_1 23522	105.92 7.13 -46.71	105.14 7.44 -41.77	104.00 7.12 -42.49	104.45 9.15 -24.44	103.33 10.14 -12.67	109.23 9.03 -33.25	118.28 12.62 -0.46	121.53 13.74 -0.49	143.93 16.45 0.00	134.36 15.93 -6.17	128.79 16.41 -2.28	127.64 15.77 -3.05	123.40 13.72 -17.61	122.28 11.98 -32.45	119.09 11.17 -35.35	124.72 11.04 -41.02	149.66 11.52 -64.79	183.88 15.89 -66.81	179.18 18.22 -41.85	178.68 17.19 -49.86	160.62 16.23 -42.93	128.68 14.05 -25.15	116.83 9.68 -40.85	110.15 7.38 -51.86
WADING RIVER_IC_2 23547	105.92 7.13 -46.71	105.14 7.44 -41.77	104.00 7.12 -42.49	104.45 9.15 -24.44	103.33 10.14 -12.67	109.23 9.03 -33.25	118.28 12.62 -0.46	121.53 13.74 -0.49	143.93 16.45 0.00	134.36 15.93 -6.17	128.79 16.41 -2.28	127.64 15.77 -3.05	123.40 13.72 -17.61	122.28 11.98 -32.45	119.09 11.17 -35.35	124.72 11.04 -41.02	149.66 11.52 -64.79	183.88 15.89 -66.81	179.18 18.22 -41.85	178.68 17.19 -49.86	160.62 16.23 -42.93	128.68 14.05 -25.15	116.83 9.68 -40.85	110.15 7.38 -51.86
WADING RIVER_IC_3 23601	105.92 7.13 -46.71	105.14 7.44 -41.77	104.00 7.12 -42.49	104.45 9.15 -24.44	103.33 10.14 -12.67	109.23 9.03 -33.25	118.28 12.62 -0.46	121.53 13.74 -0.49	143.93 16.45 0.00	134.36 15.93 -6.17	128.79 16.41 -2.28	127.64 15.77 -3.05	123.40 13.72 -17.61	122.28 11.98 -32.45	119.09 11.17 -35.35	124.72 11.04 -41.02	149.66 11.52 -64.79	183.88 15.89 -66.81	179.18 18.22 -41.85	178.68 17.19 -49.86	160.62 16.23 -42.93	128.68 14.05 -25.15	116.83 9.68 -40.85	110.15 7.38 -51.86
WALDEN___HYDRO 24148	101.58 4.11 -45.39	94.27 4.31 -34.03	88.58 4.08 -30.11	90.30 5.17 -14.27	94.89 5.63 -8.75	102.33 4.95 -30.42	112.46 7.25 0.00	115.57 8.26 0.00	138.45 10.97 0.00	128.26 10.21 -5.79	120.44 10.35 0.00	118.61 9.80 0.00	115.62 8.56 -14.98	115.27 7.32 -30.11	110.93 6.90 -31.47	116.48 6.91 -36.92	125.02 7.11 -44.56	149.94 9.92 -38.83	146.91 11.44 -16.37	140.18 11.05 -17.49	124.15 10.35 -12.34	116.15 8.77 -17.89	111.95 6.03 -39.62	105.52 4.33 -50.29
WARRENSBURG____ 23737	118.23 4.42 -61.73	106.80 4.59 -46.28	99.90 4.57 -40.94	96.22 5.95 -19.40	99.50 7.09 -11.90	114.35 6.03 -41.38	114.57 9.36 0.00	115.13 7.83 0.00	137.30 9.82 0.00	129.40 9.21 -7.93	118.58 8.48 0.00	116.87 8.05 0.00	119.96 7.37 -20.52	125.24 6.15 -41.24	121.48 5.81 -43.10	129.05 5.81 -50.58	140.19 5.79 -61.05	163.18 8.80 -53.20	151.88 10.36 -22.43	144.98 9.38 -23.96	126.29 7.92 -16.91	121.16 7.16 -24.52	125.88 5.31 -54.28	123.93 4.12 -68.89
WATERSIDE___6 8 9 23538	102.93 5.00 -45.86	95.63 5.32 -34.38	89.87 5.06 -30.42	91.73 6.45 -14.42	96.36 7.00 -8.85	103.71 6.03 -30.74	113.42 8.21 0.00	116.53 9.23 0.00	139.46 11.98 0.00	129.69 11.56 -5.87	122.02 11.89 -0.03	120.24 11.42 0.00	117.11 9.86 -15.18	117.00 8.64 -30.51	112.72 8.13 -32.03	118.14 8.06 -37.42	126.72 8.21 -45.16	150.86 10.33 -39.35	148.08 12.39 -16.59	141.75 12.39 -17.72	125.63 11.66 -12.51	117.91 10.29 -18.14	113.68 7.23 -40.15	107.22 5.34 -50.97
WDELAWARE___HYD 323627	97.08 3.34 -41.67	90.70 3.53 -31.24	85.35 3.32 -27.64	88.07 4.11 -13.10	93.05 4.51 -8.03	98.83 3.95 -27.93	110.78 5.57 0.00	114.18 6.87 0.00	136.78 9.30 0.00	126.20 8.64 -5.30	118.79 8.70 0.00	116.98 8.17 0.00	112.97 7.19 -13.71	111.49 6.08 -27.56	107.03 5.66 -28.80	112.13 5.67 -33.80	120.01 5.87 -40.79	145.12 8.39 -35.55	143.85 9.77 -14.98	137.03 9.38 -16.01	121.58 8.82 -11.30	113.29 7.42 -16.38	107.67 5.11 -36.27	100.41 3.46 -46.03
WEST BABYLON___IC 23714	107.18 7.08 -48.02	106.40 7.33 -43.14	105.20 7.02 -43.79	105.53 8.93 -25.74	104.68 9.98 -14.19	110.25 8.91 -34.39	119.09 12.72 -1.16	122.28 13.74 -1.24	143.93 16.45 0.00	134.95 16.05 -6.64	129.72 16.41 -3.21	128.85 15.77 -4.26	124.75 13.62 -19.05	123.70 11.91 -33.94	120.49 11.10 -36.82	126.08 10.97 -42.45	149.92 11.37 -65.20	183.57 15.58 -66.81	178.82 17.86 -41.86	178.36 16.86 -49.86	160.01 15.62 -42.93	130.12 13.77 -26.86	117.90 9.68 -41.92	111.48 7.33 -53.23
WEST CANADA___HYD 24049	51.31 0.47 1.24	55.45 0.45 0.93	54.00 0.43 0.82	70.90 0.43 0.39	80.76 0.49 0.24	66.65 0.53 0.83	106.04 0.84 0.00	107.95 0.65 0.00	128.25 0.77 0.00	112.88 0.79 0.16	110.87 0.78 0.00	109.58 0.77 0.00	92.30 0.65 0.42	77.54 0.55 0.85	72.18 0.51 0.89	72.12 0.51 1.05	72.72 0.58 1.21	100.93 0.81 1.05	119.61 0.95 0.44	112.06 0.89 0.47	101.93 0.81 0.33	89.63 0.63 0.49	65.75 0.53 1.08	50.01 0.46 1.36
WESTERN_NY_WIND 24143	58.55 0.05 -6.43	60.19 -0.56 -4.82	58.00 -0.65 -4.26	71.26 -1.63 -2.02	79.74 -2.01 -1.24	71.86 0.60 -4.31	104.89 -0.31 0.00	103.87 -3.44 0.00	120.60 -6.89 0.00	106.12 -6.96 -0.82	102.83 -7.27 0.00	101.63 -7.19 0.00	89.28 -4.88 -2.09	78.54 -3.58 -4.27	74.13 -2.90 -4.47	74.92 -2.98 -5.24	77.31 -2.35 -6.31	99.68 -4.65 -3.15	111.48 -6.07 1.55	104.33 -5.81 1.50	95.32 -5.07 1.07	87.23 -4.75 -2.50	69.78 -2.12 -5.61	57.21 -0.82 -7.12
WESTOVER___LESR 323668	68.22 1.20 -14.94	68.14 1.01 -11.20	65.22 0.92 -9.91	76.34 0.78 -4.70	84.28 0.89 -2.88	78.64 1.67 -10.02	107.52 2.31 0.00	108.81 1.50 0.00	129.14 1.65 0.00	115.63 1.46 -1.92	111.31 1.21 0.00	109.90 1.09 0.00	98.31 1.29 -4.95	88.90 1.09 -9.96	84.13 1.16 -10.41	86.02 1.16 -12.21	89.40 1.32 -14.73	116.38 1.61 -13.58	127.56 1.79 -6.66	120.39 1.68 -7.07	107.86 1.42 -4.99	96.48 1.08 -5.91	80.58 1.19 -13.09	68.70 1.17 -16.62

WETHRSFD_WT_PWR	60.60	61.78	59.41	71.83	80.13	73.03	104.79	104.41	122.51	108.29	104.60	103.38	90.99	80.71	76.30	77.42	80.16	116.98	137.83	131.47	115.00	89.78	72.80	60.04
323626	0.05	-0.50	-0.60	-1.70	-2.01	0.40	-0.42	-2.89	-4.97	-5.05	-5.50	-5.44	-3.96	-2.80	-2.18	-2.18	-1.54	-3.74	-4.77	-4.47	-3.55	-3.13	-0.93	-0.30
	-8.48	-6.36	-5.62	-2.66	-1.63	-5.68	0.00	0.00	0.00	-1.09	0.00	0.00	-2.88	-5.66	-5.91	-6.94	-8.36	-19.54	-23.49	-24.29	-17.09	-3.43	-7.43	-9.43
WHAVSTOR_138_KV_BK127_REV_LBMP_G	100.38	93.34	87.79	89.72	94.39	101.43	111.84	114.92	137.55	127.48	119.79	117.96	114.79	114.35	109.91	115.39	123.79	148.44	145.66	139.08	123.12	115.29	110.84	104.43
345015	3.85	4.08	3.92	4.89	5.31	4.68	6.63	7.62	10.07	9.54	9.69	9.14	8.01	6.93	6.46	6.46	6.67	9.11	10.48	10.26	9.53	8.23	5.63	4.12
	-44.45	-33.32	-29.48	-13.97	-8.57	-29.79	0.00	0.00	0.00	-5.69	0.00	0.00	-14.71	-29.57	-30.89	-36.27	-43.77	-38.15	-16.08	-17.18	-12.12	-17.58	-38.91	-49.39
YORK__WARBASSE	103.25	95.91	90.14	92.02	96.76	104.12	113.83	116.75	139.84	130.02	122.34	120.57	117.47	117.23	112.94	118.42	127.16	151.57	148.91	142.64	126.34	118.64	114.21	107.63
23770	5.31	5.59	5.33	6.74	7.40	6.43	8.63	9.45	12.36	11.89	12.22	11.76	10.22	8.87	8.34	8.35	8.65	11.03	13.22	13.28	12.37	11.00	7.75	5.75
	-45.86	-34.38	-30.42	-14.42	-8.85	-30.74	0.00	0.00	0.00	-5.87	-0.03	0.00	-15.18	-30.51	-32.03	-37.42	-45.16	-39.35	-16.59	-17.72	-12.51	-18.15	-40.16	-50.97