

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/22/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1 24138	100.77	95.23	88.69	91.89	96.83	105.55	128.69	144.91	132.58	116.89	113.16	112.87	111.27	110.95	107.17	106.25	111.27	128.38	127.57	114.87	111.18	104.98	105.19	76.27
	5.39	4.90	4.88	4.82	5.58	6.95	6.82	7.42	10.68	10.95	10.43	8.74	7.62	7.00	6.53	7.04	8.60	11.77	11.70	11.00	10.25	6.91	4.66	4.59
	-38.01	-38.73	-31.82	-35.24	-27.11	-18.73	0.00	0.00	-0.56	-2.55	-15.04	-30.00	-37.36	-43.10	-43.85	-36.94	-25.84	0.00	0.00	-0.01	-10.15	-37.45	-60.69	-27.13
74TH STREET_GT_1 24260	100.84	95.29	88.74	91.94	96.90	105.55	128.56	144.78	132.53	116.68	113.09	112.85	111.19	110.94	107.15	106.19	111.26	128.27	127.45	114.87	111.18	104.99	105.20	76.32
	5.45	4.95	4.94	4.87	5.65	6.95	6.70	7.28	10.68	10.85	10.34	8.74	7.55	7.00	6.53	6.97	8.53	11.66	11.59	11.00	10.25	6.91	4.66	4.63
	-38.02	-38.73	-31.82	-35.24	-27.11	-18.73	0.00	0.00	-0.51	-2.44	-15.06	-29.98	-37.35	-43.09	-43.84	-36.93	-25.90	0.00	0.00	-0.01	-10.16	-37.46	-60.71	-27.14
74TH STREET_GT_2 24261	100.84	95.29	88.74	91.94	96.90	105.55	128.56	144.78	132.53	116.68	113.09	112.85	111.19	110.94	107.15	106.19	111.26	128.27	127.45	114.87	111.18	104.99	105.20	76.32
	5.45	4.95	4.94	4.87	5.65	6.95	6.70	7.28	10.68	10.85	10.34	8.74	7.55	7.00	6.53	6.97	8.53	11.66	11.59	11.00	10.25	6.91	4.66	4.63
	-38.02	-38.73	-31.82	-35.24	-27.11	-18.73	0.00	0.00	-0.51	-2.44	-15.06	-29.98	-37.35	-43.09	-43.84	-36.93	-25.90	0.00	0.00	-0.01	-10.16	-37.46	-60.71	-27.14
ADK HUDSON___FALLS 24011	113.89	108.36	99.55	104.00	106.56	112.19	130.76	146.30	129.60	112.08	110.46	96.59	98.79	94.29	90.72	99.99	110.79	125.82	125.37	111.74	105.78	103.15	108.11	84.13
	5.22	4.49	4.62	4.61	5.84	7.03	8.89	8.81	8.26	8.69	6.93	6.08	5.57	5.17	4.82	5.17	6.15	9.21	9.50	7.89	6.45	4.49	3.23	3.57
	-51.30	-52.27	-42.94	-47.56	-36.59	-25.28	0.00	0.00	0.00	0.00	-15.84	-16.39	-26.94	-28.26	-29.11	-32.54	-27.81	0.00	0.00	0.00	-8.57	-38.05	-65.05	-36.01
ADK RESOURCE___RCVRY 23798	113.45	107.84	99.22	103.63	106.62	112.64	131.86	147.94	131.65	114.04	111.72	97.59	99.24	94.58	90.99	100.21	111.46	128.04	127.45	113.61	107.24	103.36	107.32	84.02
	5.79	5.00	5.15	5.18	6.61	7.99	9.99	10.44	10.31	10.65	8.50	7.41	6.56	6.03	5.68	6.04	7.38	11.43	11.59	9.76	8.08	5.46	3.74	4.19
	-50.29	-51.24	-42.10	-46.62	-35.87	-24.78	0.00	0.00	0.00	0.00	-15.52	-16.06	-26.39	-27.70	-28.52	-31.89	-27.25	0.00	0.00	0.00	-8.39	-37.28	-63.74	-35.29
ADK S GLENS___FALLS 24028	113.89	108.36	99.55	104.00	106.56	112.19	130.76	146.30	129.60	112.08	110.46	96.59	98.79	94.29	90.72	99.99	110.79	125.82	125.37	111.74	105.78	103.15	108.11	84.13
	5.22	4.49	4.62	4.61	5.84	7.03	8.89	8.81	8.26	8.69	6.93	6.08	5.57	5.17	4.82	5.17	6.15	9.21	9.50	7.89	6.45	4.49	3.23	3.57
	-51.30	-52.27	-42.94	-47.56	-36.59	-25.28	0.00	0.00	0.00	0.00	-15.84	-16.39	-26.94	-28.26	-29.11	-32.54	-27.81	0.00	0.00	0.00	-8.57	-38.05	-65.05	-36.01
ADK_NYS___DAM 23527	111.78	106.43	97.75	102.16	104.86	110.84	128.81	145.33	130.09	112.38	110.67	96.60	98.08	93.35	89.87	98.98	110.30	126.28	125.48	112.47	106.60	102.45	106.28	83.13
	4.70	4.18	4.16	4.25	5.26	6.47	6.94	7.83	8.74	8.99	7.63	6.59	5.70	5.11	4.88	5.17	6.53	9.67	9.61	8.62	7.53	4.97	3.43	3.70
	-49.71	-50.65	-41.61	-46.08	-35.46	-24.49	0.00	0.00	0.00	0.00	-15.35	-15.88	-26.10	-27.38	-28.20	-31.53	-26.95	0.00	0.00	0.00	-8.30	-36.86	-63.02	-34.89
AIR_PRODUCTS___DRP 24190	110.19	104.90	96.47	100.70	103.29	109.23	126.01	141.06	125.11	107.93	106.74	93.15	95.60	91.13	87.70	96.65	107.40	121.15	120.38	107.80	102.74	100.02	104.53	81.67
	3.96	3.51	3.58	3.57	4.30	5.27	4.15	3.57	3.77	4.54	3.95	3.41	3.64	3.34	3.18	3.36	4.07	4.54	4.51	3.95	3.81	3.15	2.71	2.81
	-48.87	-49.79	-40.90	-45.30	-34.85	-24.08	0.00	0.00	0.00	0.00	-15.10	-15.61	-25.67	-26.93	-27.74	-31.01	-26.50	0.00	0.00	0.00	-8.16	-36.25	-61.98	-34.31
ALBANY___1 23571	110.19	104.90	96.47	100.70	103.29	109.23	126.01	141.06	125.11	107.93	106.74	93.15	95.60	91.13	87.70	96.65	107.40	121.15	120.38	107.80	102.74	100.02	104.53	81.67
	3.96	3.51	3.58	3.57	4.30	5.27	4.15	3.57	3.77	4.54	3.95	3.41	3.64	3.34	3.18	3.36	4.07	4.54	4.51	3.95	3.81	3.15	2.71	2.81
	-48.87	-49.79	-40.90	-45.30	-34.85	-24.08	0.00	0.00	0.00	0.00	-15.10	-15.61	-25.67	-26.93	-27.74	-31.01	-26.50	0.00	0.00	0.00	-8.16	-36.25	-61.98	-34.31
ALBANY___2 23572	110.19	104.90	96.47	100.70	103.29	109.23	126.01	141.06	125.11	107.93	106.74	93.15	95.60	91.13	87.70	96.65	107.40	121.15	120.38	107.80	102.74	100.02	104.53	81.67
	3.96	3.51	3.58	3.57	4.30	5.27	4.15	3.57	3.77	4.54	3.95	3.41	3.64	3.34	3.18	3.36	4.07	4.54	4.51	3.95	3.81	3.15	2.71	2.81
	-48.87	-49.79	-40.90	-45.30	-34.85	-24.08	0.00	0.00	0.00	0.00	-15.10	-15.61	-25.67	-26.93	-27.74	-31.01	-26.50	0.00	0.00	0.00	-8.16	-36.25	-61.98	-34.31
ALBANY___3 23573	110.19	104.90	96.47	100.70	103.29	109.23	126.01	141.06	125.11	107.93	106.74	93.15	95.60	91.13	87.70	96.65	107.40	121.15	120.38	107.80	102.74	100.02	104.53	81.67
	3.96	3.51	3.58	3.57	4.30	5.27	4.15	3.57	3.77	4.54	3.95	3.41	3.64	3.34	3.18	3.36	4.07	4.54	4.51	3.95	3.81	3.15	2.71	2.81
	-48.87	-49.79	-40.90	-45.30	-34.85	-24.08	0.00	0.00	0.00	0.00	-15.10	-15.61	-25.67	-26.93	-27.74	-31.01	-26.50	0.00	0.00	0.00	-8.16	-36.25	-61.98	-34.31
ALBANY___4 23574	110.19	104.90	96.47	100.70	103.29	109.23	126.01	141.06	125.11	107.93	106.74	93.15	95.60	91.13	87.70	96.65	107.40	121.15	120.38	107.80	102.74	100.02	104.53	81.67
	3.96	3.51	3.58	3.57	4.30	5.27	4.15	3.57	3.77	4.54	3.95	3.41	3.64	3.34	3.18	3.36	4.07	4.54	4.51	3.95	3.81	3.15	2.71	2.81
	-48.87	-49.79	-40.90	-45.30	-34.85	-24.08	0.00	0.00	0.00	0.00	-15.10	-15.61	-25.67	-26.93	-27.74	-31.01	-26.50	0.00	0.00	0.00	-8.16	-36.25	-61.98	-34.31

ALBANY___LFGE 323615	111.58 4.64 -49.57	106.18 4.08 -50.50	97.63 4.16 -41.49	101.93 4.15 -45.95	104.56 5.07 -35.35	110.45 6.15 -24.42	127.83 5.97 0.00	143.27 5.77 0.00	127.05 5.70 0.00	109.70 6.31 0.00	108.36 5.35 -15.31	94.64 4.67 -15.84	96.89 4.57 -26.03	92.37 4.20 -27.32	88.90 3.97 -28.14	97.97 4.24 -31.46	108.86 5.15 -26.88	123.02 6.41 0.00	122.35 6.48 0.00	109.46 5.60 0.00	104.13 5.08 -8.28	101.28 3.88 -36.77	105.81 3.11 -62.87	82.61 3.25 -34.81
ALCOA_RYNLDS___DRP 24188	55.07 -2.30 0.00	49.64 -1.96 0.00	50.01 -1.98 0.00	49.86 -1.97 0.00	62.79 -1.35 0.00	77.32 -2.56 0.00	122.72 0.86 0.00	138.59 1.09 0.00	121.10 -0.24 0.00	100.18 -3.21 0.00	84.36 -3.33 0.00	71.23 -2.89 0.00	63.63 -2.65 0.00	58.48 -2.37 0.00	54.18 -2.61 0.00	60.16 -2.12 0.00	74.07 -2.76 0.00	115.91 -0.70 0.00	114.82 -1.04 0.00	102.61 -1.24 0.00	88.77 -2.00 0.00	58.81 -1.82 0.00	37.52 -2.31 0.00	43.26 -1.29 0.00
ALCOA___DSASP 323711	55.07 -2.30 0.00	49.64 -1.96 0.00	50.01 -1.98 0.00	49.86 -1.97 0.00	62.79 -1.35 0.00	77.32 -2.56 0.00	122.72 0.86 0.00	138.59 1.09 0.00	121.10 -0.24 0.00	100.18 -3.21 0.00	84.36 -3.33 0.00	71.23 -2.89 0.00	63.63 -2.65 0.00	58.48 -2.37 0.00	54.18 -2.61 0.00	60.16 -2.12 0.00	74.07 -2.76 0.00	115.91 -0.70 0.00	114.82 -1.04 0.00	102.61 -1.24 0.00	88.77 -2.00 0.00	58.81 -1.82 0.00	37.52 -2.31 0.00	43.26 -1.29 0.00
ALLEGHENY___COGEN 23514	64.59 0.63 -6.59	58.52 0.21 -6.72	57.76 0.26 -5.52	58.25 0.31 -6.11	68.59 -0.26 -4.70	82.17 -0.95 -3.25	120.28 -1.59 0.00	128.42 -9.08 0.00	113.33 -10.44 -2.42	94.82 -8.58 -0.01	83.50 -6.22 -2.03	71.18 -5.04 -2.10	64.96 -4.77 -3.45	59.55 -4.93 -3.62	56.15 -4.37 -3.73	60.84 -5.61 -4.17	73.17 -7.22 -3.56	103.31 -13.30 0.00	103.24 -12.63 0.00	93.57 -10.28 0.00	82.06 -9.80 -1.10	59.44 -6.06 -4.87	47.89 -0.28 -8.34	48.36 -0.80 -4.61
ALTONA_WT_PWR 323606	56.16 -1.21 0.00	50.67 -0.93 0.00	51.10 -0.88 0.00	50.90 -0.93 0.00	63.56 -0.58 0.00	79.08 -0.80 0.00	125.16 3.29 0.00	140.52 3.02 0.00	122.56 1.21 0.00	103.08 -0.31 0.00	87.34 -0.35 0.00	73.90 -0.22 0.00	65.83 -0.46 0.00	60.49 -0.36 0.00	55.99 -0.80 0.00	62.22 -0.06 0.00	76.29 -0.53 0.00	118.24 1.63 0.00	117.15 1.28 0.00	104.38 0.52 0.00	90.68 -0.09 0.00	59.96 -0.67 0.00	38.56 -1.28 0.00	44.10 -0.45 0.00
AMERICAN_REF_FUEL 24010	61.34 -1.78 -5.75	55.44 -2.01 -5.86	54.87 -1.92 -4.81	55.34 -1.82 -5.33	64.78 -3.46 -4.10	76.96 -5.75 -2.83	110.54 -11.33 0.00	124.03 -13.47 0.00	101.43 -12.98 6.93	92.15 -11.17 0.07	81.74 -7.63 -1.68	69.80 -6.15 -1.83	63.33 -5.97 -3.01	58.23 -5.78 -3.16	55.33 -4.71 -3.25	59.38 -6.54 -3.64	70.95 -8.99 -3.11	98.77 -17.84 0.00	99.50 -16.33 0.04	90.22 -13.60 0.04	79.66 -12.07 -0.96	58.02 -6.85 -4.25	45.19 -1.91 -7.27	45.14 -3.43 -4.02
ARKWRIGHT___SUMMIT_WT_PWR 323751	65.37 1.60 -6.40	58.94 0.82 -6.52	58.27 0.94 -5.36	58.79 1.04 -5.93	68.77 0.06 -4.56	82.07 -0.95 -3.15	119.18 -2.68 0.00	132.96 -4.53 0.00	137.29 -5.21 -21.16	99.09 -4.44 -0.15	88.02 -1.75 -2.08	75.70 -0.44 -2.02	68.48 -1.13 -3.32	62.45 -1.89 -3.48	59.24 -1.14 -3.59	63.30 -2.99 -4.01	74.80 -5.45 -3.43	105.06 -11.55 0.00	105.83 -10.08 -0.05	95.91 -7.99 -0.05	84.29 -7.53 -1.06	61.43 -3.88 -4.69	47.41 -0.44 -8.01	46.76 -2.23 -4.44
ARTHUR_KILL_GT_1 23520	101.47 6.08 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.74 6.48 -27.12	106.11 7.51 -18.73	127.59 5.73 0.00	143.69 6.19 0.00	132.66 10.80 -0.52	117.04 11.17 -2.48	112.48 9.73 -15.06	112.78 8.67 -29.98	111.12 7.49 -37.35	110.88 6.94 -43.09	107.21 6.58 -43.84	106.37 7.16 -36.93	111.33 8.60 -25.90	127.92 11.31 0.00	127.23 11.36 0.00	114.67 10.80 -0.01	111.73 10.80 -10.16	105.41 7.33 -37.46	104.92 4.38 -60.71	76.81 5.12 -27.14
ARTHUR_KILL_2 23512	101.47 6.08 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.74 6.48 -27.12	106.11 7.51 -18.73	127.59 5.73 0.00	143.69 6.19 0.00	132.66 10.80 -0.52	117.04 11.17 -2.48	112.48 9.73 -15.06	112.78 8.67 -29.98	111.12 7.49 -37.35	110.88 6.94 -43.09	107.21 6.58 -43.84	106.37 7.16 -36.93	111.33 8.60 -25.90	127.92 11.31 0.00	127.23 11.36 0.00	114.67 10.80 -0.01	111.73 10.80 -10.16	105.41 7.33 -37.46	104.92 4.38 -60.71	76.81 5.12 -27.14
ARTHUR_KILL_3 23513	100.43 5.05 -38.02	94.98 4.65 -38.73	88.43 4.62 -31.82	91.63 4.56 -35.24	96.39 5.13 -27.11	104.99 6.39 -18.72	122.64 5.85 5.08	143.95 6.46 0.01	112.56 9.82 18.61	116.00 10.14 -2.48	112.56 9.82 -15.05	107.31 8.23 -24.96	106.81 7.10 -33.43	106.81 6.57 -39.38	106.75 6.13 -43.83	105.80 6.60 -36.92	110.76 8.06 -25.87	122.37 10.96 5.20	121.54 10.89 5.22	114.14 10.28 0.00	110.64 9.72 -10.15	104.68 6.61 -37.45	105.07 4.54 -60.70	76.05 4.37 -27.13
ARTHUR_KILL_COGEN 323718	101.47 6.08 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.74 6.48 -27.12	106.11 7.51 -18.73	127.59 5.73 0.00	143.69 6.19 0.00	132.66 10.80 -0.52	117.04 11.17 -2.48	112.48 9.73 -15.06	112.78 8.67 -29.98	111.12 7.49 -37.35	110.88 6.94 -43.09	107.21 6.58 -43.84	106.37 7.16 -36.93	111.33 8.60 -25.90	127.92 11.31 0.00	127.23 11.36 0.00	114.67 10.80 -0.01	111.73 10.80 -10.16	105.41 7.33 -37.46	104.92 4.38 -60.71	76.81 5.12 -27.14
ASHOKAN____ 23654	104.84 7.05 -40.42	99.23 6.45 -41.19	92.26 6.44 -33.84	95.46 6.16 -37.47	100.34 7.37 -28.83	108.66 8.87 -19.92	131.62 9.75 0.00	150.14 12.64 0.00	135.29 13.95 0.00	115.69 12.30 0.00	111.95 12.19 -12.07	95.28 8.67 -12.49	94.30 7.49 -20.52	89.94 7.54 -21.54	85.78 6.81 -22.18	94.86 7.78 -24.80	107.39 9.37 -21.19	131.76 15.15 0.00	131.16 15.29 0.00	117.15 13.30 0.00	108.92 11.62 -6.53	97.31 7.70 -28.99	93.74 4.34 -49.56	76.00 4.01 -27.44
ASTORIA_EAST_ENERGY_CC1 323581	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.36 7.75 -18.74	128.32 6.45 0.00	143.40 5.91 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.00 7.06 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.30 8.60 -25.86	127.69 11.08 0.01	126.75 10.89 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA_EAST_ENERGY_CC2 323582	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.40 5.91 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.00 7.06 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.30 8.60 -25.86	127.69 11.08 0.01	126.75 10.89 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA_GT2_I 24094	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14

ASTORIA_GT2_2 24095	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA_GT2_3 24096	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA_GT2_4 24097	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA_GT3_1 24098	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA_GT3_2 24099	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA_GT3_3 24100	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA_GT3_4 24101	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA_GT4_1 24102	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA_GT4_2 24103	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA_GT4_3 24104	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA_GT4_4 24105	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA_GT_1 23523	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA_GT_10 24110	101.13 5.74 -38.03	95.55 5.21 -38.74	89.01 5.20 -31.83	92.21 5.13 -35.25	97.22 5.97 -27.11	105.88 7.27 -18.73	128.44 6.58 0.00	144.23 6.74 0.00	132.78 10.93 -0.51	117.00 11.17 -2.44	113.00 10.26 -15.06	113.00 8.89 -29.98	111.39 7.75 -37.35	111.00 7.06 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.41 8.68 -25.90	128.27 11.66 0.00	127.34 11.47 0.00	114.87 11.00 -0.01	111.36 10.43 -10.16	105.11 7.03 -37.46	105.16 4.62 -60.71	76.41 4.72 -27.14
ASTORIA_GT_11 24225	101.13 5.74 -38.03	95.55 5.21 -38.74	89.01 5.20 -31.83	92.21 5.13 -35.25	97.22 5.97 -27.11	105.88 7.27 -18.73	128.44 6.58 0.00	144.23 6.74 0.00	132.78 10.93 -0.51	117.00 11.17 -2.44	113.00 10.26 -15.06	113.00 8.89 -29.98	111.39 7.75 -37.35	111.00 7.06 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.41 8.68 -25.90	128.27 11.66 0.00	127.34 11.47 0.00	114.87 11.00 -0.01	111.36 10.43 -10.16	105.11 7.03 -37.46	105.16 4.62 -60.71	76.41 4.72 -27.14
ASTORIA_GT_12 24226	101.13 5.74 -38.03	95.55 5.21 -38.74	89.01 5.20 -31.83	92.21 5.13 -35.25	97.22 5.97 -27.11	105.88 7.27 -18.73	128.44 6.58 0.00	144.23 6.74 0.00	132.78 10.93 -0.51	117.00 11.17 -2.44	113.00 10.26 -15.06	113.00 8.89 -29.98	111.39 7.75 -37.35	111.00 7.06 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.41 8.68 -25.90	128.27 11.66 0.00	127.34 11.47 0.00	114.87 11.00 -0.01	111.36 10.43 -10.16	105.11 7.03 -37.46	105.16 4.62 -60.71	76.41 4.72 -27.14

ASTORIA_GT_13 24227	101.13 5.74 -38.03	95.55 5.21 -38.74	89.01 5.20 -31.83	92.21 5.13 -35.25	97.22 5.97 -27.11	105.88 7.27 -18.73	128.44 6.58 0.00	144.23 6.74 0.00	132.78 10.93 -0.51	117.00 11.17 -2.44	113.00 10.26 -15.06	113.00 8.89 -29.98	111.39 7.75 -37.35	111.00 7.06 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.41 8.68 -25.90	128.27 11.66 0.00	127.34 11.47 0.00	114.87 11.00 -0.01	111.36 10.43 -10.16	105.11 7.03 -37.46	105.16 4.62 -60.71	76.41 4.72 -27.14
ASTORIA_GT_5 24106	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA_GT_7 24107	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA_GT_8 24108	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA___2 24149	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA___3 23516	101.13 5.74 -38.03	95.50 5.16 -38.74	89.01 5.20 -31.83	92.21 5.13 -35.25	97.22 5.97 -27.11	105.88 7.27 -18.73	128.44 6.58 0.00	144.23 6.74 0.00	132.78 10.93 -0.51	117.00 11.17 -2.44	113.00 10.26 -15.06	113.00 8.89 -29.98	111.39 7.75 -37.35	111.00 7.06 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.41 8.68 -25.90	128.27 11.66 0.00	127.34 11.47 0.00	114.87 11.00 -0.01	111.36 10.43 -10.16	105.11 7.03 -37.46	105.16 4.62 -60.71	76.41 4.72 -27.14
ASTORIA___4 23517	101.53 6.14 -38.03	95.86 5.52 -38.74	89.38 5.56 -31.83	92.52 5.44 -35.25	97.61 6.35 -27.12	106.45 7.83 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.79 10.93 -0.52	117.14 11.27 -2.48	112.99 10.26 -15.04	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.37 8.68 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.46 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
ASTORIA___5 23518	101.13 5.74 -38.03	95.50 5.16 -38.74	89.01 5.20 -31.83	92.21 5.13 -35.25	97.22 5.97 -27.11	105.88 7.27 -18.73	128.44 6.58 0.00	144.23 6.74 0.00	132.78 10.93 -0.51	117.00 11.17 -2.44	113.00 10.26 -15.06	113.00 8.89 -29.98	111.39 7.75 -37.35	111.00 7.06 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.41 8.68 -25.90	128.27 11.66 0.00	127.34 11.47 0.00	114.87 11.00 -0.01	111.36 10.43 -10.16	105.11 7.03 -37.46	105.16 4.62 -60.71	76.41 4.72 -27.14
AST_ENERGY_2_CC3 323677	100.72 5.34 -38.02	95.13 4.80 -38.73	88.64 4.84 -31.82	91.78 4.72 -35.24	96.70 5.45 -27.11	105.32 6.71 -18.73	128.08 6.21 0.00	144.23 6.74 0.00	131.83 9.95 -0.53	116.32 10.44 -2.49	112.73 9.99 -15.05	112.56 8.45 -29.99	111.00 7.36 -37.36	110.71 6.75 -43.09	106.99 6.36 -43.84	106.00 6.79 -36.93	111.00 8.30 -25.87	127.81 11.20 0.00	126.99 11.12 0.00	114.57 10.70 -0.01	111.00 10.07 -10.15	104.86 6.79 -37.45	105.19 4.66 -60.70	76.23 4.55 -27.13
AST_ENERGY_2_CC4 323678	100.72 5.34 -38.02	95.13 4.80 -38.73	88.64 4.84 -31.82	91.78 4.72 -35.24	96.70 5.45 -27.11	105.32 6.71 -18.73	128.08 6.21 0.00	144.23 6.74 0.00	131.83 9.95 -0.53	116.32 10.44 -2.49	112.73 9.99 -15.05	112.56 8.45 -29.99	111.00 7.36 -37.36	110.71 6.75 -43.09	106.99 6.36 -43.84	106.00 6.79 -36.93	111.00 8.30 -25.87	127.81 11.20 0.00	126.99 11.12 0.00	114.57 10.70 -0.01	111.00 10.07 -10.15	104.86 6.79 -37.45	105.19 4.66 -60.70	76.23 4.55 -27.13
ATHENS_STG_1 23668	103.41 3.62 -42.43	98.08 3.25 -43.23	90.78 3.28 -35.52	94.43 3.27 -39.34	98.25 3.85 -30.26	105.50 4.71 -20.91	126.38 4.51 0.00	142.03 4.53 0.00	127.17 5.82 0.00	109.59 6.20 0.00	106.82 5.88 -13.25	92.87 5.04 -13.70	93.25 4.44 -22.52	88.51 4.02 -23.63	84.93 3.81 -24.34	93.54 4.05 -27.21	104.93 4.84 -23.26	123.02 6.41 0.00	122.35 6.48 0.00	109.77 5.92 0.00	103.66 5.72 -7.16	96.37 3.94 -31.81	96.97 2.75 -54.39	77.38 2.72 -30.11
ATHENS_STG_2 23670	103.41 3.62 -42.43	98.08 3.25 -43.23	90.78 3.28 -35.52	94.43 3.27 -39.34	98.25 3.85 -30.26	105.50 4.71 -20.91	126.38 4.51 0.00	142.03 4.53 0.00	127.17 5.82 0.00	109.59 6.20 0.00	106.82 5.88 -13.25	92.87 5.04 -13.70	93.25 4.44 -22.52	88.51 4.02 -23.63	84.93 3.81 -24.34	93.54 4.05 -27.21	104.93 4.84 -23.26	123.02 6.41 0.00	122.35 6.48 0.00	109.77 5.92 0.00	103.66 5.72 -7.16	96.37 3.94 -31.81	96.97 2.75 -54.39	77.38 2.72 -30.11
ATHENS_STG_3 23677	103.41 3.62 -42.43	98.08 3.25 -43.23	90.78 3.28 -35.52	94.43 3.27 -39.34	98.25 3.85 -30.26	105.50 4.71 -20.91	126.38 4.51 0.00	142.03 4.53 0.00	127.17 5.82 0.00	109.59 6.20 0.00	106.82 5.88 -13.25	92.87 5.04 -13.70	93.25 4.44 -22.52	88.51 4.02 -23.63	84.93 3.81 -24.34	93.54 4.05 -27.21	104.93 4.84 -23.26	123.02 6.41 0.00	122.35 6.48 0.00	109.77 5.92 0.00	103.66 5.72 -7.16	96.37 3.94 -31.81	96.97 2.75 -54.39	77.38 2.72 -30.11
AUBURN___LFGE 323710	62.45 0.29 -4.80	56.54 0.05 -4.89	56.05 0.05 -4.02	56.38 0.10 -4.45	67.31 -0.26 -3.42	81.84 -0.40 -2.36	121.26 -0.61 0.00	137.63 0.14 0.00	120.98 -0.36 0.00	103.39 0.00 0.00	89.52 0.35 -1.48	76.24 0.59 -1.53	69.60 0.80 -2.51	64.10 0.61 -2.63	60.18 0.68 -2.71	65.63 0.31 -3.03	79.57 0.15 -2.59	116.15 -0.46 0.00	115.64 -0.23 0.00	103.75 -0.10 0.00	91.21 -0.36 -0.80	64.23 0.06 -3.55	46.50 0.60 -6.06	48.13 0.22 -3.36
BABYLON_RES_REC 323704	105.27 7.40 -40.50	100.12 6.76 -41.76	97.65 6.86 -38.81	100.25 6.79 -41.64	104.59 7.82 -32.63	110.25 9.66 -20.71	132.64 10.60 -0.18	143.96 6.46 0.00	135.37 13.59 -0.44	117.98 12.71 -1.88	113.43 11.83 -13.90	109.66 10.74 -24.79	108.58 9.35 -32.94	107.52 8.64 -38.02	106.19 8.23 -41.17	107.48 8.84 -36.37	111.49 10.68 -23.99	133.04 15.39 -1.04	132.62 15.29 -1.46	123.10 14.01 -5.23	112.82 12.88 -9.17	110.27 8.79 -40.86	106.50 5.82 -60.85	107.07 5.97 -56.55

BARRETT_IC_1 23704	127.52 6.42 -63.74	127.52 5.78 -70.15	127.52 5.87 -69.67	127.52 5.80 -69.89	127.52 6.73 -56.65	127.53 8.38 -39.26	132.71 8.89 -1.95	142.66 5.09 -0.07	139.34 12.13 -5.86	139.34 11.27 -24.68	140.73 10.34 -42.70	140.73 9.34 -57.27	139.34 8.15 -64.90	139.34 7.48 -71.00	139.34 7.04 -75.51	139.34 7.53 -69.53	140.73 9.14 -54.77	140.74 13.29 -10.84	144.22 13.20 -15.15	144.22 12.04 -28.32	144.22 10.89 -42.56	154.99 7.39 -86.97	154.99 5.06 -110.09	140.73 5.17 -91.02
BARRETT_IC_10 23701	127.53 6.42 -63.74	127.53 5.78 -70.15	127.53 5.87 -69.68	127.53 5.80 -69.90	127.53 6.73 -56.66	127.53 8.38 -39.27	132.71 8.89 -1.95	142.66 5.09 -0.07	139.34 12.13 -5.86	139.35 11.27 -24.68	140.74 10.34 -42.70	140.74 9.34 -57.27	139.35 8.15 -64.91	139.35 7.48 -71.01	139.35 7.04 -75.52	139.35 7.53 -69.54	140.74 9.14 -54.77	140.74 13.29 -10.84	144.22 13.20 -15.15	144.23 12.04 -28.33	144.23 10.89 -42.57	155.00 7.39 -86.98	155.00 5.06 -110.11	140.74 5.17 -91.03
BARRETT_IC_11 23702	127.53 6.42 -63.74	127.53 5.78 -70.15	127.53 5.87 -69.68	127.53 5.80 -69.90	127.53 6.73 -56.66	127.53 8.38 -39.27	132.71 8.89 -1.95	142.66 5.09 -0.07	139.34 12.13 -5.86	139.35 11.27 -24.68	140.74 10.34 -42.70	140.74 9.34 -57.27	139.35 8.15 -64.91	139.35 7.48 -71.01	139.35 7.04 -75.52	139.35 7.53 -69.54	140.74 9.14 -54.77	140.74 13.29 -10.84	144.22 13.20 -15.15	144.23 12.04 -28.33	144.23 10.89 -42.57	155.00 7.39 -86.98	155.00 5.06 -110.11	140.74 5.17 -91.03
BARRETT_IC_12 23703	127.53 6.42 -63.74	127.53 5.78 -70.15	127.53 5.87 -69.68	127.53 5.80 -69.90	127.53 6.73 -56.66	127.53 8.38 -39.27	132.71 8.89 -1.95	142.66 5.09 -0.07	139.34 12.13 -5.86	139.35 11.27 -24.68	140.74 10.34 -42.70	140.74 9.34 -57.27	139.35 8.15 -64.91	139.35 7.48 -71.01	139.35 7.04 -75.52	139.35 7.53 -69.54	140.74 9.14 -54.77	140.74 13.29 -10.84	144.22 13.20 -15.15	144.23 12.04 -28.33	144.23 10.89 -42.57	155.00 7.39 -86.98	155.00 5.06 -110.11	140.74 5.17 -91.03
BARRETT_IC_2 23705	127.52 6.42 -63.74	127.52 5.78 -70.15	127.52 5.87 -69.67	127.52 5.80 -69.89	127.52 6.73 -56.65	127.53 8.38 -39.26	132.71 8.89 -1.95	142.66 5.09 -0.07	139.34 12.13 -5.86	139.34 11.27 -24.68	140.73 10.34 -42.70	140.73 9.34 -57.27	139.34 8.15 -64.90	139.34 7.48 -71.00	139.34 7.04 -75.51	139.34 7.53 -69.53	140.73 9.14 -54.77	140.74 13.29 -10.84	144.22 13.20 -15.15	144.22 12.04 -28.32	144.22 10.89 -42.56	154.99 7.39 -86.97	154.99 5.06 -110.09	140.73 5.17 -91.02
BARRETT_IC_3 23706	127.52 6.42 -63.74	127.52 5.78 -70.15	127.52 5.87 -69.67	127.52 5.80 -69.89	127.52 6.73 -56.65	127.53 8.38 -39.26	132.71 8.89 -1.95	142.66 5.09 -0.07	139.34 12.13 -5.86	139.34 11.27 -24.68	140.73 10.34 -42.70	140.73 9.34 -57.27	139.34 8.15 -64.90	139.34 7.48 -71.00	139.34 7.04 -75.51	139.34 7.53 -69.53	140.73 9.14 -54.77	140.74 13.29 -10.84	144.22 13.20 -15.15	144.22 12.04 -28.32	144.22 10.89 -42.56	154.99 7.39 -86.97	154.99 5.06 -110.09	140.73 5.17 -91.02
BARRETT_IC_4 23707	127.52 6.42 -63.74	127.52 5.78 -70.15	127.52 5.87 -69.67	127.52 5.80 -69.89	127.52 6.73 -56.65	127.53 8.38 -39.26	132.71 8.89 -1.95	142.66 5.09 -0.07	139.34 12.13 -5.86	139.34 11.27 -24.68	140.73 10.34 -42.70	140.73 9.34 -57.27	139.34 8.15 -64.90	139.34 7.48 -71.00	139.34 7.04 -75.51	139.34 7.53 -69.53	140.73 9.14 -54.77	140.74 13.29 -10.84	144.22 13.20 -15.15	144.22 12.04 -28.32	144.22 10.89 -42.56	154.99 7.39 -86.97	154.99 5.06 -110.09	140.73 5.17 -91.02
BARRETT_IC_5 23708	127.52 6.42 -63.74	127.52 5.78 -70.15	127.52 5.87 -69.67	127.52 5.80 -69.89	127.52 6.73 -56.65	127.53 8.38 -39.26	132.71 8.89 -1.95	142.66 5.09 -0.07	139.34 12.13 -5.86	139.34 11.27 -24.68	140.73 10.34 -42.70	140.73 9.34 -57.27	139.34 8.15 -64.90	139.34 7.48 -71.00	139.34 7.04 -75.51	139.34 7.53 -69.53	140.73 9.14 -54.77	140.74 13.29 -10.84	144.22 13.20 -15.15	144.22 12.04 -28.32	144.22 10.89 -42.56	154.99 7.39 -86.97	154.99 5.06 -110.09	140.73 5.17 -91.02
BARRETT_IC_6 23709	127.52 6.42 -63.74	127.52 5.78 -70.15	127.52 5.87 -69.67	127.52 5.80 -69.89	127.52 6.73 -56.65	127.53 8.38 -39.26	132.71 8.89 -1.95	142.66 5.09 -0.07	139.34 12.13 -5.86	139.34 11.27 -24.68	140.73 10.34 -42.70	140.73 9.34 -57.27	139.34 8.15 -64.90	139.34 7.48 -71.00	139.34 7.04 -75.51	139.34 7.53 -69.53	140.73 9.14 -54.77	140.74 13.29 -10.84	144.22 13.20 -15.15	144.22 12.04 -28.32	144.22 10.89 -42.56	154.99 7.39 -86.97	154.99 5.06 -110.09	140.73 5.17 -91.02
BARRETT_IC_7 23710	127.52 6.42 -63.74	127.52 5.78 -70.15	127.52 5.87 -69.67	127.52 5.80 -69.89	127.52 6.73 -56.65	127.53 8.38 -39.26	132.71 8.89 -1.95	142.66 5.09 -0.07	139.34 12.13 -5.86	139.34 11.27 -24.68	140.73 10.34 -42.70	140.73 9.34 -57.27	139.34 8.15 -64.90	139.34 7.48 -71.00	139.34 7.04 -75.51	139.34 7.53 -69.53	140.73 9.14 -54.77	140.74 13.29 -10.84	144.22 13.20 -15.15	144.22 12.04 -28.32	144.22 10.89 -42.56	154.99 7.39 -86.97	154.99 5.06 -110.09	140.73 5.17 -91.02
BARRETT_IC_8 23711	127.52 6.42 -63.74	127.52 5.78 -70.15	127.52 5.87 -69.67	127.52 5.80 -69.89	127.52 6.73 -56.65	127.53 8.38 -39.26	132.71 8.89 -1.95	142.66 5.09 -0.07	139.34 12.13 -5.86	139.34 11.27 -24.68	140.73 10.34 -42.70	140.73 9.34 -57.27	139.34 8.15 -64.90	139.34 7.48 -71.00	139.34 7.04 -75.51	139.34 7.53 -69.53	140.73 9.14 -54.77	140.74 13.29 -10.84	144.22 13.20 -15.15	144.22 12.04 -28.32	144.22 10.89 -42.56	154.99 7.39 -86.97	154.99 5.06 -110.09	140.73 5.17 -91.02
BARRETT_IC_9 23700	127.53 6.42 -63.74	127.53 5.78 -70.15	127.53 5.87 -69.68	127.53 5.80 -69.90	127.53 6.73 -56.66	127.53 8.38 -39.27	132.71 8.89 -1.95	142.66 5.09 -0.07	139.34 12.13 -5.86	139.35 11.27 -24.68	140.74 10.34 -42.70	140.74 9.34 -57.27	139.35 8.15 -64.91	139.35 7.48 -71.01	139.35 7.04 -75.52	139.35 7.53 -69.54	140.74 9.14 -54.77	140.74 13.29 -10.84	144.22 13.20 -15.15	144.23 12.04 -28.33	144.23 10.89 -42.57	155.00 7.39 -86.98	155.00 5.06 -110.11	140.74 5.17 -91.03
BARRETT___1 23545	127.52 6.42 -63.74	127.52 5.78 -70.15	127.52 5.87 -69.67	127.52 5.80 -69.89	127.52 6.73 -56.65	127.53 8.38 -39.26	132.71 8.89 -1.95	142.66 5.09 -0.07	139.34 12.13 -5.86	139.34 11.27 -24.68	140.73 10.34 -42.70	140.73 9.34 -57.27	139.34 8.15 -64.90	139.34 7.48 -71.00	139.34 7.04 -75.51	139.34 7.53 -69.53	140.73 9.14 -54.77	140.74 13.29 -10.84	144.22 13.20 -15.15	144.22 12.04 -28.32	144.22 10.89 -42.56	154.99 7.39 -86.97	154.99 5.06 -110.09	140.73 5.17 -91.02
BARRETT___2 23546	127.53 6.42 -63.74	127.53 5.78 -70.15	127.53 5.87 -69.68	127.53 5.80 -69.90	127.53 6.73 -56.66	127.53 8.38 -39.27	132.71 8.89 -1.95	142.66 5.09 -0.07	139.34 12.13 -5.86	139.35 11.27 -24.68	140.74 10.34 -42.70	140.74 9.34 -57.27	139.35 8.15 -64.91	139.35 7.48 -71.01	139.35 7.04 -75.52	139.35 7.53 -69.54	140.74 9.14 -54.77	140.74 13.29 -10.84	144.22 13.20 -15.15	144.23 12.04 -28.33	144.23 10.89 -42.57	155.00 7.39 -86.98	155.00 5.06 -110.11	140.74 5.17 -91.03
BAYONEEC___CTG1 323682	100.72 5.34 -38.02	95.18 4.85 -38.73	88.69 4.88 -31.82	91.83 4.77 -35.24	96.77 5.52 -27.11	105.39 6.79 -18.73	128.44 6.58 0.00	144.64 7.15 0.00	132.31 10.44 -0.53	116.53 10.65 -2.49	112.91 10.17 -15.05	112.71 8.59 -29.99	111.07 7.42 -43.09	110.83 6.87 -43.84	107.05 6.41 -36.93	106.13 6.91 -36.93	111.15 8.45 -25.87	128.16 11.55 0.00	127.34 11.47 0.00	114.67 10.80 -0.01	111.09 10.16 -10.15	104.92 6.85 -37.45	105.19 4.66 -60.70	76.23 4.55 -27.13

BAYONEEC___CTG10 323750	100.72 5.34 -38.02	95.18 4.85 -38.73	88.69 4.88 -31.82	91.83 4.77 -35.24	96.77 5.52 -27.11	105.39 6.79 -18.73	128.44 6.58 0.00	144.64 7.15 0.00	132.31 10.44 -0.53	116.53 10.65 -2.49	112.91 10.17 -15.05	112.71 8.59 -29.99	111.07 7.42 -37.36	110.83 6.87 -43.09	107.05 6.41 -43.84	106.13 6.91 -36.93	111.15 8.45 -25.87	128.16 11.55 0.00	127.34 11.47 0.00	114.67 10.80 -0.01	111.09 10.16 -10.15	104.92 6.85 -37.45	105.19 4.66 -60.70	76.23 4.55 -27.13
BAYONEEC___CTG2 323683	100.72 5.34 -38.02	95.18 4.85 -38.73	88.69 4.88 -31.82	91.83 4.77 -35.24	96.77 5.52 -27.11	105.39 6.79 -18.73	128.44 6.58 0.00	144.64 7.15 0.00	132.31 10.44 -0.53	116.53 10.65 -2.49	112.91 10.17 -15.05	112.71 8.59 -29.99	111.07 7.42 -37.36	110.83 6.87 -43.09	107.05 6.41 -43.84	106.13 6.91 -36.93	111.15 8.45 -25.87	128.16 11.55 0.00	127.34 11.47 0.00	114.67 10.80 -0.01	111.09 10.16 -10.15	104.92 6.85 -37.45	105.19 4.66 -60.70	76.23 4.55 -27.13
BAYONEEC___CTG3 323684	100.72 5.34 -38.02	95.18 4.85 -38.73	88.69 4.88 -31.82	91.83 4.77 -35.24	96.77 5.52 -27.11	105.39 6.79 -18.73	128.44 6.58 0.00	144.64 7.15 0.00	132.31 10.44 -0.53	116.53 10.65 -2.49	112.91 10.17 -15.05	112.71 8.59 -29.99	111.07 7.42 -37.36	110.83 6.87 -43.09	107.05 6.41 -43.84	106.13 6.91 -36.93	111.15 8.45 -25.87	128.16 11.55 0.00	127.34 11.47 0.00	114.67 10.80 -0.01	111.09 10.16 -10.15	104.92 6.85 -37.45	105.19 4.66 -60.70	76.23 4.55 -27.13
BAYONEEC___CTG4 323685	100.72 5.34 -38.02	95.18 4.85 -38.73	88.69 4.88 -31.82	91.83 4.77 -35.24	96.77 5.52 -27.11	105.39 6.79 -18.73	128.44 6.58 0.00	144.64 7.15 0.00	132.31 10.44 -0.53	116.53 10.65 -2.49	112.91 10.17 -15.05	112.71 8.59 -29.99	111.07 7.42 -37.36	110.83 6.87 -43.09	107.05 6.41 -43.84	106.13 6.91 -36.93	111.15 8.45 -25.87	128.16 11.55 0.00	127.34 11.47 0.00	114.67 10.80 -0.01	111.09 10.16 -10.15	104.92 6.85 -37.45	105.19 4.66 -60.70	76.23 4.55 -27.13
BAYONEEC___CTG5 323686	100.72 5.34 -38.02	95.18 4.85 -38.73	88.69 4.88 -31.82	91.83 4.77 -35.24	96.77 5.52 -27.11	105.39 6.79 -18.73	128.44 6.58 0.00	144.64 7.15 0.00	132.31 10.44 -0.53	116.53 10.65 -2.49	112.91 10.17 -15.05	112.71 8.59 -29.99	111.07 7.42 -37.36	110.83 6.87 -43.09	107.05 6.41 -43.84	106.13 6.91 -36.93	111.15 8.45 -25.87	128.16 11.55 0.00	127.34 11.47 0.00	114.67 10.80 -0.01	111.09 10.16 -10.15	104.92 6.85 -37.45	105.19 4.66 -60.70	76.23 4.55 -27.13
BAYONEEC___CTG6 323687	100.72 5.34 -38.02	95.18 4.85 -38.73	88.69 4.88 -31.82	91.83 4.77 -35.24	96.77 5.52 -27.11	105.39 6.79 -18.73	128.44 6.58 0.00	144.64 7.15 0.00	132.31 10.44 -0.53	116.53 10.65 -2.49	112.91 10.17 -15.05	112.71 8.59 -29.99	111.07 7.42 -37.36	110.83 6.87 -43.09	107.05 6.41 -43.84	106.13 6.91 -36.93	111.15 8.45 -25.87	128.16 11.55 0.00	127.34 11.47 0.00	114.67 10.80 -0.01	111.09 10.16 -10.15	104.92 6.85 -37.45	105.19 4.66 -60.70	76.23 4.55 -27.13
BAYONEEC___CTG7 323688	100.72 5.34 -38.02	95.18 4.85 -38.73	88.69 4.88 -31.82	91.83 4.77 -35.24	96.77 5.52 -27.11	105.39 6.79 -18.73	128.44 6.58 0.00	144.64 7.15 0.00	132.31 10.44 -0.53	116.53 10.65 -2.49	112.91 10.17 -15.05	112.71 8.59 -29.99	111.07 7.42 -37.36	110.83 6.87 -43.09	107.05 6.41 -43.84	106.13 6.91 -36.93	111.15 8.45 -25.87	128.16 11.55 0.00	127.34 11.47 0.00	114.67 10.80 -0.01	111.09 10.16 -10.15	104.92 6.85 -37.45	105.19 4.66 -60.70	76.23 4.55 -27.13
BAYONEEC___CTG8 323689	100.72 5.34 -38.02	95.18 4.85 -38.73	88.69 4.88 -31.82	91.83 4.77 -35.24	96.77 5.52 -27.11	105.39 6.79 -18.73	128.44 6.58 0.00	144.64 7.15 0.00	132.31 10.44 -0.53	116.53 10.65 -2.49	112.91 10.17 -15.05	112.71 8.59 -29.99	111.07 7.42 -37.36	110.83 6.87 -43.09	107.05 6.41 -43.84	106.13 6.91 -36.93	111.15 8.45 -25.87	128.16 11.55 0.00	127.34 11.47 0.00	114.67 10.80 -0.01	111.09 10.16 -10.15	104.92 6.85 -37.45	105.19 4.66 -60.70	76.23 4.55 -27.13
BAYONEEC___CTG9 323749	100.72 5.34 -38.02	95.18 4.85 -38.73	88.69 4.88 -31.82	91.83 4.77 -35.24	96.77 5.52 -27.11	105.39 6.79 -18.73	128.44 6.58 0.00	144.64 7.15 0.00	132.31 10.44 -0.53	116.53 10.65 -2.49	112.91 10.17 -15.05	112.71 8.59 -29.99	111.07 7.42 -37.36	110.83 6.87 -43.09	107.05 6.41 -43.84	106.13 6.91 -36.93	111.15 8.45 -25.87	128.16 11.55 0.00	127.34 11.47 0.00	114.67 10.80 -0.01	111.09 10.16 -10.15	104.92 6.85 -37.45	105.19 4.66 -60.70	76.23 4.55 -27.13
BEACON___LESR 323632	110.89 4.87 -48.65	105.40 4.23 -49.57	97.07 4.37 -40.72	101.28 4.35 -45.10	104.16 5.32 -34.70	110.24 6.39 -23.97	128.44 6.58 0.00	143.82 6.33 0.00	127.65 6.31 0.00	110.11 6.72 0.00	108.41 5.70 -15.02	94.63 4.97 -15.54	96.53 4.71 -25.54	92.04 4.38 -26.80	88.48 4.09 -27.60	97.49 4.36 -30.86	108.57 5.38 -26.37	123.49 6.88 0.00	123.05 7.19 0.00	110.09 6.23 0.00	104.52 5.63 -8.12	100.82 4.12 -36.07	104.78 3.27 -61.68	82.08 3.38 -34.15
BEAVER RIVER___HYD 24048	58.47 0.35 -0.76	52.74 0.36 -0.78	52.93 0.31 -0.64	52.85 0.31 -0.71	65.45 0.77 -0.54	80.81 0.56 -0.38	125.65 3.78 0.00	141.06 3.57 0.00	123.77 2.43 0.00	105.87 2.48 0.00	88.90 0.97 -0.24	75.78 1.40 -0.25	67.70 1.00 -0.42	61.96 0.67 -0.44	57.64 0.40 -0.45	63.22 0.44 -0.50	77.49 0.23 -0.43	118.59 1.98 0.00	117.37 1.50 0.00	104.89 1.04 0.00	90.90 0.00 -0.13	61.33 0.12 -0.59	40.68 -0.16 -1.00	45.15 0.04 -0.56
BEEBEE_GT_13 23619	61.44 -0.52 -4.59	55.56 -0.72 -4.68	55.15 -0.68 -3.84	55.46 -0.62 -4.26	66.00 -1.41 -3.28	79.66 -2.48 -2.26	117.72 -4.14 0.00	132.55 -4.94 0.00	114.83 -6.18 0.33	98.32 -5.06 0.00	85.68 -3.42 -1.41	72.99 -2.60 -1.46	66.17 -2.52 -2.40	60.82 -2.55 -2.52	57.28 -2.10 -2.60	62.13 -3.05 -2.90	75.24 -4.07 -2.48	108.33 -8.28 0.00	108.22 -7.65 0.00	97.63 -6.23 0.00	85.54 -5.99 -0.76	60.68 -3.33 -3.39	44.80 -0.84 -5.80	46.38 -1.38 -3.21
BETHLEHEM___GRP 23843	110.19 3.96 -48.87	104.90 3.51 -49.79	96.47 3.58 -40.90	100.70 3.57 -45.30	103.29 4.30 -34.85	109.23 5.27 -24.08	126.01 4.15 0.00	141.06 3.57 0.00	125.11 3.77 0.00	107.93 4.54 0.00	106.74 3.95 -15.10	93.15 3.41 -15.61	95.60 3.64 -25.67	91.13 3.34 -26.93	87.70 3.18 -27.74	96.65 3.36 -31.01	107.40 4.07 -26.50	121.15 4.54 0.00	120.38 4.51 0.00	107.80 3.95 0.00	102.74 3.81 -8.16	100.02 3.15 -36.25	104.53 2.71 -61.98	81.67 2.81 -34.31
BETHLEHEM___GS1 323560	110.19 3.96 -48.87	104.90 3.51 -49.79	96.47 3.58 -40.90	100.70 3.57 -45.30	103.29 4.30 -34.85	109.23 5.27 -24.08	126.01 4.15 0.00	141.06 3.57 0.00	125.11 3.77 0.00	107.93 4.54 0.00	106.74 3.95 -15.10	93.15 3.41 -15.61	95.60 3.64 -25.67	91.13 3.34 -26.93	87.70 3.18 -27.74	96.65 3.36 -31.01	107.40 4.07 -26.50	121.15 4.54 0.00	120.38 4.51 0.00	107.80 3.95 0.00	102.74 3.81 -8.16	100.02 3.15 -36.25	104.53 2.71 -61.98	81.67 2.81 -34.31
BETHLEHEM___GS2 323561	110.19 3.96 -48.87	104.90 3.51 -49.79	96.47 3.58 -40.90	100.70 3.57 -45.30	103.29 4.30 -34.85	109.23 5.27 -24.08	126.01 4.15 0.00	141.06 3.57 0.00	125.11 3.77 0.00	107.93 4.54 0.00	106.74 3.95 -15.10	93.15 3.41 -15.61	95.60 3.64 -25.67	91.13 3.34 -26.93	87.70 3.18 -27.74	96.65 3.36 -31.01	107.40 4.07 -26.50	121.15 4.54 0.00	120.38 4.51 0.00	107.80 3.95 0.00	102.74 3.81 -8.16	100.02 3.15 -36.25	104.53 2.71 -61.98	81.67 2.81 -34.31

BETHLEHEM___GS3 323562	110.19 3.96 -48.87	104.90 3.51 -49.79	96.47 3.58 -40.90	100.70 3.57 -45.30	103.29 4.30 -34.85	109.23 5.27 -24.08	126.01 4.15 0.00	141.06 3.57 0.00	125.11 3.77 0.00	107.93 4.54 0.00	106.74 3.95 -15.10	93.15 3.41 -15.61	95.60 3.64 -25.67	91.13 3.34 -26.93	87.70 3.18 -27.74	96.65 3.36 -31.01	107.40 4.07 -26.50	121.15 4.54 0.00	120.38 4.51 0.00	107.80 3.95 0.00	102.74 3.81 -8.16	100.02 3.15 -36.25	104.53 2.71 -61.98	81.67 2.81 -34.31
BETHLEHEM___STEEL 23779	64.11 0.57 -6.17	57.84 -0.05 -6.29	57.25 0.10 -5.17	57.71 0.16 -5.72	67.51 -1.03 -4.40	80.52 -2.39 -3.04	116.63 -5.24 0.00	131.17 -6.32 0.00	137.43 -6.32 -22.40	98.07 -5.48 -0.16	87.10 -2.63 -2.04	74.31 -1.78 -1.97	67.53 -1.99 -3.23	62.00 -2.25 -3.39	58.75 -1.53 -3.49	63.13 -3.05 -3.90	75.33 -4.84 -3.34	105.30 -11.31 0.00	105.95 -9.97 -0.05	96.11 -7.79 -0.05	84.53 -7.27 -1.03	61.61 -3.58 -4.56	47.52 -0.12 -7.80	47.18 -1.69 -4.32
BETHPAGE_CC_5 323564	105.63 7.29 -40.98	100.56 6.61 -42.35	98.14 6.71 -39.45	100.69 6.64 -42.22	104.96 7.69 -33.13	110.47 9.50 -21.09	132.57 10.48 -0.22	144.10 6.60 0.00	135.49 13.59 -0.55	118.45 12.71 -2.35	114.03 11.83 -14.50	110.27 10.68 -25.47	109.17 9.28 -33.61	108.15 8.58 -38.71	106.73 8.06 -41.89	107.99 8.65 -37.05	111.99 10.53 -24.63	133.12 15.27 -1.24	132.78 15.17 -1.74	123.38 13.81 -5.71	113.24 12.61 -9.86	111.05 8.61 -41.82	107.07 5.65 -61.58	107.45 5.83 -57.07
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	64.48 0.86 -6.25	58.23 0.26 -6.37	57.58 0.37 -5.24	58.09 0.47 -5.80	67.90 -0.70 -4.46	80.96 -1.99 -3.08	117.36 -4.51 0.00	132.13 -5.36 0.00	139.17 -5.21 -23.04	99.01 -4.55 -0.17	87.92 -1.85 -2.08	74.93 -1.19 -1.99	68.10 -1.46 -3.27	62.52 -1.77 -3.44	59.24 -1.08 -3.54	63.68 -2.56 -3.96	75.98 -4.23 -3.38	106.23 -10.38 0.00	107.01 -8.92 -0.06	97.05 -6.86 -0.06	85.37 -6.44 -1.04	62.16 -3.09 -4.62	47.90 0.16 -7.91	47.54 -1.38 -4.38
BINGHAMTON___COGEN 23790	71.32 1.49 -12.47	65.49 1.19 -12.70	63.66 1.25 -10.44	64.63 1.24 -11.56	74.19 1.16 -8.89	87.29 1.27 -6.14	122.96 1.09 0.00	138.87 1.37 0.00	123.41 1.34 -0.73	105.26 1.86 0.00	93.63 2.10 -3.84	80.10 2.00 -3.97	74.54 1.72 -6.53	69.17 1.46 -6.85	65.27 1.42 -7.06	71.35 1.18 -7.89	84.57 1.00 -6.74	116.96 0.35 0.00	116.45 0.58 0.00	104.68 0.83 0.00	93.57 0.72 -2.08	70.70 0.85 -9.22	56.84 1.24 -15.77	54.08 0.80 -8.73
BLACK RIVER___HYD 24047	60.14 1.26 -1.51	54.27 1.13 -1.54	54.34 1.09 -1.26	54.32 1.09 -1.40	66.75 1.54 -1.08	82.53 1.91 -0.74	127.83 5.97 0.00	143.27 5.77 0.00	125.59 4.24 0.00	108.25 4.86 0.00	90.88 2.72 -0.47	77.58 2.97 -0.49	69.41 2.32 -0.80	63.52 1.82 -0.84	59.13 1.47 -0.87	64.74 1.49 -0.97	79.19 1.54 -0.83	120.23 3.62 0.00	119.00 3.13 0.00	106.34 2.49 0.00	92.20 1.18 -0.25	62.66 0.91 -1.13	42.28 0.52 -1.93	46.20 0.58 -1.07
BLISS_WT_PWR 323608	65.95 2.01 -6.58	59.59 1.29 -6.70	58.94 1.45 -5.51	59.48 1.55 -6.10	69.47 0.64 -4.69	82.88 -0.24 -3.24	120.28 -1.59 0.00	135.44 -2.06 0.00	139.74 -1.58 -19.98	102.09 -1.45 -0.14	90.64 0.79 -2.16	77.04 0.82 -2.10	70.00 0.27 -3.45	64.35 -0.12 -3.62	60.86 0.34 -3.73	65.45 -1.00 -4.17	78.09 -2.30 -3.56	109.27 -7.34 0.00	110.01 -5.91 -0.05	99.75 -4.16 -0.05	87.69 -4.17 -1.10	63.92 -1.58 -4.87	49.24 1.08 -8.33	48.72 -0.45 -4.61
BLUE_CIRC_CHEM_DRP 24182	109.44 3.90 -48.17	104.14 3.46 -49.08	95.79 3.48 -40.32	99.96 3.47 -44.66	102.66 4.17 -34.36	108.65 5.04 -23.74	126.61 4.75 0.00	142.03 4.53 0.00	126.32 4.98 0.00	108.87 5.48 0.00	107.47 4.91 -14.87	93.73 4.22 -15.38	95.54 3.98 -25.28	91.03 3.65 -26.53	87.57 3.46 -27.32	96.49 3.67 -30.54	107.31 4.38 -26.10	122.21 5.60 0.00	121.43 5.56 0.00	108.84 4.98 0.00	103.53 4.72 -8.04	99.78 3.45 -35.70	103.55 2.67 -61.05	81.11 2.76 -33.80
BOC_GAS_DRP 24189	109.56 3.38 -48.81	104.32 2.99 -49.73	95.85 3.01 -40.85	100.08 3.00 -45.24	102.54 3.59 -34.81	108.31 4.39 -24.05	125.76 3.90 0.00	141.06 3.57 0.00	125.71 4.36 0.00	108.25 4.86 0.00	107.35 4.56 -15.10	93.59 3.85 -15.62	95.60 3.64 -25.67	91.08 3.28 -26.94	87.65 3.12 -27.74	96.59 3.30 -31.01	107.32 3.99 -26.50	121.62 5.01 0.00	120.85 4.98 0.00	108.42 4.56 0.00	103.29 4.36 -8.16	100.03 3.15 -36.26	104.25 2.43 -61.99	81.32 2.45 -34.32
BORALEX_4TH_BRANCH 23824	111.78 4.70 -49.71	106.43 4.18 -50.65	97.75 4.16 -41.61	102.16 4.25 -46.08	104.86 5.26 -35.46	110.84 6.47 -24.49	128.81 6.94 0.00	145.33 7.83 0.00	130.09 8.74 0.00	112.38 8.99 0.00	110.67 7.63 -15.35	96.60 6.59 -15.88	98.08 5.70 -26.10	93.35 5.11 -27.38	89.87 4.88 -28.20	98.98 5.17 -31.53	110.30 6.53 -26.95	126.28 9.67 0.00	125.48 9.61 0.00	112.47 8.62 0.00	106.60 7.53 -8.30	102.45 4.97 -36.86	106.28 3.43 -63.02	83.13 3.70 -34.89
BOWLINE___1 23526	98.67 4.30 -37.00	93.21 3.92 -37.70	86.90 3.95 -30.97	90.01 3.89 -34.30	94.95 4.42 -26.39	103.61 5.51 -18.23	126.86 5.00 0.00	142.85 5.36 0.00	129.64 8.37 0.07	111.88 8.78 0.30	106.84 8.34 -10.81	90.77 7.05 -9.60	89.40 6.03 -17.08	83.95 5.60 -17.50	80.09 5.22 -18.08	89.42 5.61 -21.54	102.70 6.84 -19.04	126.05 9.44 0.00	125.25 9.38 0.00	112.68 8.82 0.00	104.74 8.35 -5.62	92.00 5.57 -25.80	88.06 3.74 -44.48	73.49 3.61 -25.33
BOWLINE___2 23595	98.67 4.30 -37.00	93.22 3.92 -37.70	86.90 3.95 -30.97	90.02 3.89 -34.30	94.95 4.42 -26.39	103.62 5.51 -18.23	126.86 5.00 0.00	142.85 5.36 0.00	129.64 8.37 0.07	111.88 8.78 0.30	106.84 8.34 -10.81	90.77 7.05 -9.60	89.40 6.03 -17.08	83.95 5.60 -17.50	80.09 5.22 -18.08	89.42 5.61 -21.54	102.70 6.84 -19.04	126.05 9.44 0.00	125.25 9.38 0.00	112.68 8.82 0.00	104.74 8.35 -5.62	92.00 5.57 -25.81	88.06 3.74 -44.49	73.49 3.61 -25.34
BROOKHAVEN___DRP 24191	104.45 8.09 -39.00	99.12 7.59 -39.93	96.49 7.69 -36.82	99.26 7.62 -39.81	103.75 8.53 -31.08	109.93 10.54 -19.51	133.38 11.45 -0.07	144.09 6.60 0.00	134.78 13.35 -0.09	116.51 12.71 -0.41	112.28 12.54 -12.05	108.53 11.71 -22.70	107.24 10.07 -30.88	106.00 9.25 -35.89	104.60 8.86 -38.96	106.04 9.53 -34.23	110.13 11.30 -22.01	132.99 15.98 -0.41	132.32 15.88 -0.57	122.65 15.05 -3.74	111.76 13.97 -7.01	108.28 9.76 -37.89	104.74 6.93 -57.97	106.08 6.99 -54.54
BROOKLYN_NAVY_YARD 23515	100.83 5.45 -38.02	95.24 4.90 -38.73	88.74 4.94 -31.82	91.89 4.82 -35.24	96.83 5.58 -27.11	105.48 6.87 -18.73	128.44 6.58 0.00	144.78 7.28 0.00	132.18 10.31 -0.53	116.63 10.75 -2.49	113.00 10.26 -15.05	112.78 8.67 -29.99	111.13 7.49 -37.36	110.89 6.94 -43.09	107.10 6.47 -43.84	106.13 6.91 -36.93	111.23 8.53 -25.87	128.27 11.66 0.00	127.45 11.59 0.00	114.87 11.00 -0.01	111.27 10.34 -10.15	105.04 6.97 -37.45	105.19 4.66 -60.70	76.27 4.59 -27.13
BROOKLYN___ARMY_DRP 323595	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14

BROOME_2_LFGE 323671	71.32 1.49 -12.47	65.49 1.19 -12.70	63.66 1.25 -10.44	64.63 1.24 -11.56	74.19 1.16 -8.89	87.29 1.27 -6.14	122.96 1.09 0.00	138.87 1.37 0.00	123.41 1.34 -0.73	105.26 1.86 0.00	93.63 2.10 -3.84	80.10 2.00 -3.97	74.54 1.72 -6.53	69.17 1.46 -6.85	65.27 1.42 -7.06	71.35 1.18 -7.89	84.57 1.00 -6.74	116.96 0.35 0.00	116.45 0.58 0.00	104.68 0.83 0.00	93.57 0.72 -2.08	70.70 0.85 -9.22	56.84 1.24 -15.77	54.08 0.80 -8.73
BROOME__LFGE 323600	71.32 1.49 -12.47	65.49 1.19 -12.70	63.66 1.25 -10.44	64.63 1.24 -11.56	74.19 1.16 -8.89	87.29 1.27 -6.14	122.96 1.09 0.00	138.87 1.37 0.00	123.41 1.34 -0.73	105.26 1.86 0.00	93.63 2.10 -3.84	80.10 2.00 -3.97	74.54 1.72 -6.53	69.17 1.46 -6.85	65.27 1.42 -7.06	71.35 1.18 -7.89	84.57 1.00 -6.74	116.96 0.35 0.00	116.45 0.58 0.00	104.68 0.83 0.00	93.57 0.72 -2.08	70.70 0.85 -9.22	56.84 1.24 -15.77	54.08 0.80 -8.73
BURROWS__LYONSDAL 23803	58.69 1.32 0.00	52.79 1.19 0.00	53.12 1.14 0.00	52.97 1.14 0.00	65.74 1.60 0.00	81.79 1.91 0.00	126.49 4.63 0.00	142.17 4.68 0.00	125.11 3.77 0.00	107.53 4.14 0.00	90.32 2.63 0.00	76.79 2.66 0.00	68.41 2.12 0.00	62.62 1.77 0.00	58.26 1.47 0.00	63.77 1.49 0.00	78.52 1.69 0.00	119.87 3.26 0.00	118.88 3.01 0.00	106.34 2.49 0.00	92.31 1.54 0.00	61.72 1.09 0.00	40.51 0.68 0.00	45.26 0.71 0.00
CAITHNESS_CC_1 323624	104.16 7.80 -38.99	98.85 7.32 -39.93	96.22 7.43 -36.81	99.05 7.41 -39.81	103.49 8.28 -31.07	109.53 10.15 -19.51	132.77 10.84 -0.07	143.53 6.04 0.00	134.29 12.86 -0.09	116.19 12.40 -0.40	111.84 12.11 -12.04	108.16 11.34 -22.69	106.97 9.81 -30.87	105.75 9.01 -35.89	104.32 8.58 -38.95	105.78 9.28 -34.22	109.81 10.99 -22.00	132.53 15.51 -0.41	131.73 15.29 -0.57	122.03 14.43 -3.74	111.30 13.53 -7.01	107.96 9.45 -37.88	104.53 6.73 -57.97	105.90 6.82 -54.53
CALPINE BETH_PAGE_GT4 24209	106.47 7.29 -41.82	101.58 6.61 -43.38	99.25 6.71 -40.56	101.71 6.64 -43.24	105.83 7.69 -33.99	111.22 9.58 -21.76	132.74 10.60 -0.28	144.37 6.87 0.00	135.80 13.71 -0.75	119.38 12.82 -3.17	115.16 11.92 -15.54	111.51 10.74 -26.64	110.39 9.35 -34.76	109.33 8.58 -39.90	107.97 8.06 -43.13	109.25 8.72 -38.25	113.09 10.53 -25.74	133.60 15.39 -1.60	133.40 15.29 -2.23	124.32 13.92 -6.55	114.54 12.71 -11.06	112.71 8.61 -43.49	108.58 5.65 -63.09	108.51 5.83 -58.13
CALPINE_BETH_PAGE_GT_4 323586	106.47 7.29 -41.82	101.58 6.61 -43.38	99.25 6.71 -40.56	101.71 6.64 -43.24	105.83 7.69 -33.99	111.22 9.58 -21.76	132.74 10.60 -0.28	144.37 6.87 0.00	135.80 13.71 -0.75	119.38 12.82 -3.17	115.16 11.92 -15.54	111.51 10.74 -26.64	110.39 9.35 -34.76	109.33 8.58 -39.90	107.97 8.06 -43.13	109.25 8.72 -38.25	113.09 10.53 -25.74	133.60 15.39 -1.60	133.40 15.29 -2.23	124.32 13.92 -6.55	114.54 12.71 -11.06	112.71 8.61 -43.49	108.58 5.65 -63.09	108.51 5.83 -58.13
CALPINE_BP_GT1 23823	106.47 7.29 -41.82	101.58 6.61 -43.38	99.25 6.71 -40.56	101.71 6.64 -43.24	105.83 7.69 -33.99	111.22 9.58 -21.76	132.74 10.60 -0.28	144.37 6.87 0.00	135.80 13.71 -0.75	119.38 12.82 -3.17	115.16 11.92 -15.54	111.51 10.74 -26.64	110.39 9.35 -34.76	109.33 8.58 -39.90	107.97 8.06 -43.13	109.25 8.72 -38.25	113.09 10.53 -25.74	133.60 15.39 -1.60	133.40 15.29 -2.23	124.32 13.92 -6.55	114.54 12.71 -11.06	112.71 8.61 -43.49	108.58 5.65 -63.09	108.51 5.83 -58.13
CALSPAN__DRP 24200	64.11 0.57 -6.17	57.84 -0.05 -6.29	57.25 0.10 -5.17	57.71 0.16 -5.72	67.51 -1.03 -4.40	80.52 -2.39 -3.04	116.63 -5.24 0.00	131.17 -6.32 0.00	137.43 -6.32 -22.40	98.07 -5.48 -0.16	87.10 -2.63 -2.04	74.31 -1.78 -1.97	67.53 -1.99 -3.23	62.00 -2.25 -3.39	58.75 -1.53 -3.49	63.13 -3.05 -3.90	75.33 -4.84 -3.34	105.30 -11.31 0.00	105.95 -9.97 -0.05	96.11 -7.79 -0.05	84.53 -7.27 -1.03	61.61 -3.58 -4.56	47.52 -0.12 -7.80	47.18 -1.69 -4.32
CANDIGU_WT_PWR 323617	67.03 1.21 -8.46	60.89 0.67 -8.62	59.79 0.73 -7.08	60.50 0.83 -7.84	70.37 0.19 -6.03	83.73 -0.32 -4.17	120.41 -1.46 0.00	135.99 -1.51 0.00	126.84 -1.95 -7.45	102.09 -1.35 -0.05	90.34 0.00 -2.64	77.19 0.37 -2.69	70.85 0.13 -4.43	65.26 -0.24 -4.65	61.57 0.00 -4.79	66.76 -0.87 -5.35	79.56 -1.84 -4.57	111.13 -5.48 0.00	111.24 -4.64 -0.01	100.44 -3.42 -0.01	88.92 -3.26 -1.41	65.42 -1.46 -6.26	51.21 0.68 -10.70	50.16 -0.31 -5.92
CARR STREET_E_SYR 24060	60.37 -0.40 -3.40	54.60 -0.47 -3.46	54.36 -0.47 -2.85	54.56 -0.42 -3.15	65.67 -0.90 -2.43	80.36 -1.20 -1.68	119.79 -2.07 0.00	135.02 -2.47 0.00	118.92 -2.43 0.00	101.73 -1.66 0.00	87.63 -1.14 -1.08	74.50 -0.74 -1.12	67.46 -0.66 -1.84	62.12 -0.67 -1.93	58.26 -0.51 -1.99	63.57 -0.93 -2.22	77.42 -1.31 -1.90	113.93 -2.68 0.00	113.32 -2.55 0.00	101.67 -2.19 0.00	89.36 -2.00 -0.58	62.19 -1.03 -2.59	44.07 -0.20 -4.44	46.38 -0.62 -2.46
CARTHAGE__PAPER 23857	59.58 0.91 -1.30	53.80 0.88 -1.32	53.85 0.78 -1.09	53.81 0.78 -1.21	66.35 1.28 -0.93	81.96 1.44 -0.64	127.10 5.24 0.00	142.58 5.09 0.00	124.98 3.64 0.00	107.42 4.03 0.00	90.20 2.10 -0.41	76.99 2.44 -0.42	68.77 1.79 -0.69	62.98 1.40 -0.73	58.56 1.02 -0.75	64.24 1.12 -0.84	78.62 1.08 -0.72	119.76 3.15 0.00	118.54 2.67 0.00	105.93 2.08 0.00	91.81 0.82 -0.22	62.27 0.67 -0.98	41.75 0.24 -1.67	45.88 0.40 -0.93
CE_DUNWOOD__DRP 24194	100.26 4.93 -37.96	94.72 4.44 -38.68	88.23 4.47 -31.78	91.42 4.40 -35.19	96.35 5.13 -27.08	104.97 6.39 -18.71	127.96 6.09 0.00	144.09 6.60 0.00	130.94 9.71 0.11	112.84 9.93 0.48	107.97 9.39 -10.89	90.78 7.94 -8.72	89.61 6.89 -16.43	83.74 6.33 -16.56	79.84 5.91 -17.15	89.93 6.36 -21.30	103.81 7.76 -19.22	127.33 10.72 0.00	126.52 10.65 0.00	113.82 9.97 0.00	105.65 9.35 -5.53	92.83 6.30 -25.91	88.93 4.22 -44.88	74.63 4.10 -25.98
CE_MILLWOOD__DRP 24193	99.92 4.70 -37.85	94.44 4.28 -38.56	87.93 4.26 -31.68	91.16 4.25 -35.09	96.01 4.87 -26.99	104.59 6.07 -18.65	127.59 5.73 0.00	143.54 6.04 0.00	130.47 9.22 0.09	112.51 9.51 0.38	107.70 9.03 -10.98	91.07 7.64 -9.31	89.84 6.56 -16.99	84.22 6.08 -17.28	80.28 5.62 -17.87	90.00 6.04 -21.68	103.63 7.45 -19.35	126.75 10.14 0.00	126.07 10.20 0.00	113.40 9.55 0.00	105.41 8.99 -5.65	92.84 6.06 -26.16	89.05 4.02 -45.20	74.40 3.92 -25.93
CE_NYC2_DRP 24202	101.13 5.74 -38.03	95.55 5.21 -38.74	89.01 5.20 -31.83	92.21 5.13 -35.25	97.22 5.97 -27.11	105.88 7.27 -18.73	128.56 6.70 0.00	144.37 6.87 0.00	132.89 11.04 -0.51	117.10 11.27 -2.44	113.09 10.34 -15.06	113.07 8.97 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.32 6.70 -43.84	106.37 7.16 -36.93	111.41 8.68 -25.90	128.38 11.77 0.00	127.57 11.70 0.00	114.98 11.12 -0.01	111.36 10.43 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
CE_NYC_DRP 24195	100.83 5.45 -38.02	95.28 4.95 -38.73	88.74 4.94 -31.82	91.94 4.87 -35.24	96.90 5.65 -27.11	105.55 6.95 -18.73	128.69 6.82 0.00	144.91 7.42 0.00	132.68 10.80 -0.54	116.85 10.95 -2.51	113.17 10.43 -15.05	112.94 8.82 -29.99	111.26 7.62 -37.36	111.01 7.06 -43.10	107.22 6.58 -43.85	106.25 7.04 -36.94	111.29 8.60 -25.86	128.38 11.77 0.00	127.57 11.70 0.00	114.99 11.12 -0.01	111.27 10.34 -10.15	105.04 6.97 -37.45	105.23 4.70 -60.70	76.31 4.63 -27.13

CHAFEE___LFGE	64.88	58.55	57.89	58.40	68.24	81.42	117.96	132.82	138.08	99.61	88.48	75.41	68.56	62.96	59.60	64.07	76.51	107.05	107.80	97.78	85.93	62.55	48.25	47.76
323603	1.15	0.46	0.57	0.67	-0.45	-1.60	-3.90	-4.68	-4.49	-3.93	-1.31	-0.74	-1.06	-1.40	-0.80	-2.24	-3.76	-9.56	-8.11	-6.13	-5.90	-2.79	0.36	-1.25
	-6.37	-6.49	-5.33	-5.91	-4.54	-3.14	0.00	0.00	-21.22	-0.15	-2.10	-2.03	-3.34	-3.50	-3.61	-4.03	-3.45	0.00	-0.05	-0.05	-1.06	-4.71	-8.06	-4.46
CHATEAUG_WT_PWR	55.93	50.46	50.84	50.69	63.30	78.68	124.30	139.83	121.95	102.56	86.73	73.38	65.42	60.13	55.65	61.85	75.91	117.54	116.57	103.85	90.23	59.72	38.40	43.88
323614	-1.43	-1.14	-1.14	-1.14	-0.84	-1.20	2.44	2.34	0.61	-0.83	-0.96	-0.74	-0.86	-0.73	-1.14	-0.43	-0.92	0.93	0.70	0.00	-0.54	-0.91	-1.43	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	55.82	50.36	50.73	50.58	63.18	78.60	124.43	139.97	122.08	102.46	86.64	73.31	65.36	60.06	55.54	61.78	75.83	117.54	116.45	103.85	90.14	59.59	38.28	43.79
323578	-1.55	-1.24	-1.25	-1.24	-0.96	-1.28	2.56	2.48	0.73	-0.93	-1.05	-0.81	-0.93	-0.79	-1.25	-0.50	-1.00	0.93	0.58	0.00	-0.63	-1.03	-1.55	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	65.02	58.62	58.02	58.47	68.43	81.69	118.70	133.09	138.36	99.50	88.34	75.68	68.57	62.71	59.41	63.68	75.60	106.00	106.64	96.74	85.00	61.91	47.70	47.19
323629	1.37	0.62	0.78	0.83	-0.19	-1.28	-3.17	-4.41	-4.61	-4.03	-1.41	-0.44	-0.99	-1.58	-0.91	-2.56	-4.61	-10.61	-9.27	-7.16	-6.81	-3.33	-0.04	-1.74
	-6.28	-6.40	-5.26	-5.82	-4.48	-3.09	0.00	0.00	-21.63	-0.15	-2.05	-1.99	-3.27	-3.44	-3.54	-3.96	-3.38	0.00	-0.05	-0.05	-1.04	-4.62	-7.91	-4.38
CH_MIDHUDSON___DRP	103.27	97.81	90.77	94.21	98.59	106.58	128.56	144.91	131.41	113.42	109.61	94.76	94.06	89.17	85.34	94.01	106.27	127.57	126.88	114.04	106.80	96.59	94.66	76.64
24192	5.16	4.69	4.68	4.61	5.39	6.63	6.70	7.42	10.07	10.03	9.56	7.85	6.76	6.27	5.85	6.36	7.76	10.96	11.01	10.18	9.35	6.30	4.10	4.01
	-40.74	-41.51	-34.10	-37.77	-29.06	-20.08	0.00	0.00	0.00	0.00	-12.35	-12.78	-21.00	-22.04	-22.70	-25.38	-21.69	0.00	0.00	0.00	-6.68	-29.67	-50.72	-28.08
CH_MISC_IPPS	101.91	96.41	89.69	92.95	97.66	106.01	128.81	145.19	131.78	113.63	109.38	94.41	93.35	88.47	84.55	93.13	105.57	128.04	127.23	114.34	106.80	95.54	92.70	75.48
23765	5.27	4.80	4.84	4.72	5.52	6.79	6.94	7.70	10.44	10.24	9.82	8.01	6.89	6.45	5.96	6.48	7.92	11.43	11.36	10.48	9.62	6.42	4.14	3.96
	-39.27	-40.01	-32.87	-36.40	-28.01	-19.35	0.00	0.00	0.00	0.00	-11.87	-12.27	-20.17	-21.17	-21.80	-24.37	-20.83	0.00	0.00	0.00	-6.42	-28.49	-48.72	-26.97
CH_RES_BVR_FALLS	54.63	48.94	49.70	49.41	62.23	78.22	121.87	137.49	121.22	103.18	86.68	73.20	64.81	59.33	55.23	60.54	75.12	116.15	115.52	102.82	89.73	58.26	36.26	42.34
23983	-0.69	-0.57	-0.57	-0.52	-0.45	-0.64	0.00	0.00	-0.12	-0.21	-0.26	-0.15	-0.20	-0.18	-0.17	-0.19	-0.38	-0.46	-0.35	-1.04	-0.63	-0.55	-0.48	-0.49
	2.05	2.09	1.72	1.90	1.46	1.01	0.00	0.00	0.00	0.00	0.75	0.78	1.28	1.35	1.39	1.55	1.32	0.00	0.00	0.00	0.41	1.81	3.10	1.72
CH_RES_NIAGARA	61.34	55.44	54.87	55.34	64.78	76.96	110.54	124.03	101.45	92.15	81.74	69.80	63.33	58.23	55.33	59.38	70.95	98.77	99.50	90.32	79.66	58.02	45.19	45.14
23895	-1.78	-2.01	-1.92	-1.82	-3.46	-5.75	-11.33	-13.47	-12.98	-11.17	-7.63	-6.15	-5.97	-5.78	-4.71	-6.54	-8.99	-17.84	-16.33	-13.50	-12.07	-6.85	-1.91	-3.43
	-5.75	-5.86	-4.81	-5.33	-4.10	-2.83	0.00	0.00	6.91	0.07	-1.68	-1.83	-3.01	-3.16	-3.25	-3.64	-3.11	0.00	0.04	0.04	-0.96	-4.25	-7.27	-4.02
CH_RES_SYRACUSE	61.05	55.26	54.95	55.14	66.27	80.95	120.53	136.39	120.01	102.67	88.51	75.26	68.27	62.88	58.93	64.37	78.26	115.09	114.36	102.71	90.22	62.94	44.75	46.98
23985	-0.11	-0.21	-0.21	-0.21	-0.58	-0.80	-1.34	-1.10	-1.33	-0.72	-0.35	-0.07	0.00	-0.06	0.00	-0.31	-0.62	-1.52	-1.51	-1.14	-1.18	-0.49	0.12	-0.22
	-3.80	-3.87	-3.18	-3.52	-2.71	-1.87	0.00	0.00	0.00	0.00	-1.17	-1.21	-1.99	-2.09	-2.15	-2.40	-2.05	0.00	0.00	0.00	-0.63	-2.81	-4.80	-2.66
CLINTON_WT_PWR	55.93	50.46	50.84	50.69	63.30	78.68	124.30	139.83	121.95	102.56	86.73	73.38	65.42	60.13	55.65	61.85	75.91	117.54	116.57	103.85	90.23	59.72	38.40	43.88
323605	-1.43	-1.14	-1.14	-1.14	-0.84	-1.20	2.44	2.34	0.61	-0.83	-0.96	-0.74	-0.86	-0.73	-1.14	-0.43	-0.92	0.93	0.70	0.00	-0.54	-0.91	-1.43	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	56.68	51.13	51.56	51.36	64.08	79.72	126.49	141.89	124.01	104.21	88.22	74.65	66.49	61.04	56.33	62.78	76.75	119.17	117.96	105.00	91.04	60.08	38.56	44.19
323618	-0.69	-0.47	-0.42	-0.47	-0.06	-0.16	4.63	4.40	2.67	0.82	0.53	0.52	0.20	0.18	-0.46	0.50	-0.08	2.56	2.09	1.14	0.27	-0.55	-1.28	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	112.68	107.30	98.55	102.99	105.47	111.15	128.93	144.78	128.87	111.24	109.83	96.02	97.93	93.40	89.91	99.10	110.06	124.77	124.22	111.01	105.49	102.50	107.19	83.46
323577	4.64	4.08	4.16	4.20	5.19	6.31	7.07	7.28	7.53	7.85	6.49	5.71	5.04	4.62	4.37	4.67	5.76	8.16	8.35	7.16	6.26	4.30	3.11	3.34
	-50.67	-51.62	-42.41	-46.97	-36.14	-24.96	0.00	0.00	0.00	0.00	-15.65	-16.19	-26.60	-27.92	-28.75	-32.14	-27.47	0.00	0.00	0.00	-8.46	-37.58	-64.25	-35.57
COPENHAGEN_WT_PWR	59.99	54.21	54.20	54.19	66.53	82.21	126.86	142.30	124.87	107.42	90.40	77.18	69.09	63.30	58.93	64.52	78.89	119.53	118.31	105.82	91.77	62.53	42.35	46.16
323753	0.97	0.93	0.83	0.83	1.22	1.51	5.00	4.81	3.52	4.03	2.19	2.52	1.92	1.52	1.19	1.18	1.15	2.92	2.44	1.97	0.72	0.67	0.40	0.45
	-1.65	-1.69	-1.38	-1.53	-1.18	-0.81	0.00	0.00	0.00	0.00	-0.51	-0.53	-0.88	-0.92	-0.95	-1.06	-0.90	0.00	0.00	0.00	-0.28	-1.24	-2.11	-1.17
CORNELL_____	66.79	60.89	59.73	60.39	70.66	84.71	122.72	139.15	123.18	105.04	91.98	78.54	72.80	67.48	63.47	69.35	83.20	118.59	117.96	105.82	93.73	68.19	51.99	51.48
23752	0.92	0.62	0.63	0.67	0.45	0.64	0.86	1.66	1.21	1.65	1.66	1.71	2.06	1.95	1.87	1.68	1.77	1.98	2.09	1.97	1.54	1.28	1.39	0.98
	-8.51	-8.67	-7.12	-7.89	-6.07	-4.19	0.00	0.00	-0.62	0.00	-2.62	-2.71	-4.46	-4.68	-4.82	-5.38	-4.60	0.00	0.00	0.00	-1.42	-6.29	-10.76	-5.96
COXSACKIE___GT	105.28	99.71	92.53	95.94	100.57	108.58	131.12	148.50	133.24	114.34	110.59	94.96	94.51	89.91	85.94	94.86	107.17	129.55	128.84	115.28	107.59	97.35	95.24	76.98
23611	6.37	5.78	5.77	5.60	6.80	8.23	9.26	11.00	11.90	10.95	10.43	7.94	7.02	6.81	6.25	6.97	8.45	12.94	12.97	11.42	10.07	6.79	4.22	4.10
	-41.55	-42.33	-34.78	-38.52	-29.64	-20.47	0.00	0.00	0.00	0.00	-12.47	-12.90	-21.20	-22.24	-22.91	-25.61	-21.89	0.00	0.00	0.00	-6.74	-29.94	-51.19	-28.34

CPV_VALLEY___CC1 323721	94.23	88.78	83.14	85.91	91.57	100.89	125.65	141.48	127.87	110.23	104.26	89.52	87.57	82.49	78.65	86.92	99.62	123.96	123.17	110.81	102.60	88.80	83.55	70.17
	3.62	3.31	3.33	3.27	3.72	4.63	3.78	3.99	6.55	6.93	6.66	5.63	4.84	4.50	4.20	4.49	5.38	7.35	7.30	6.96	6.54	4.42	2.99	2.85
	-33.25	-33.87	-27.83	-30.82	-23.71	-16.38	0.00	0.00	0.02	0.09	-9.91	-9.76	-16.45	-17.13	-17.66	-20.15	-17.42	0.00	0.00	0.00	-5.29	-23.75	-40.72	-22.76
CPV_VALLEY___CC2 323722	94.23	88.78	83.14	85.91	91.57	100.89	125.65	141.48	127.87	110.23	104.26	89.52	87.57	82.49	78.65	86.92	99.62	123.96	123.17	110.81	102.60	88.80	83.55	70.17
	3.62	3.31	3.33	3.27	3.72	4.63	3.78	3.99	6.55	6.93	6.66	5.63	4.84	4.50	4.20	4.49	5.38	7.35	7.30	6.96	6.54	4.42	2.99	2.85
	-33.25	-33.87	-27.83	-30.82	-23.71	-16.38	0.00	0.00	0.02	0.09	-9.91	-9.76	-16.45	-17.13	-17.66	-20.15	-17.42	0.00	0.00	0.00	-5.29	-23.75	-40.72	-22.76
CRESCENT___HYD 24018	112.68	107.30	98.55	102.99	105.47	111.15	128.93	144.78	128.87	111.24	109.83	96.02	97.93	93.40	89.91	99.10	110.06	124.77	124.22	111.01	105.49	102.50	107.19	83.46
	4.64	4.08	4.16	4.20	5.19	6.31	7.07	7.28	7.53	7.85	6.49	5.71	5.04	4.62	4.37	4.67	5.76	8.16	8.35	7.16	6.26	4.30	3.11	3.34
	-50.67	-51.62	-42.41	-46.97	-36.14	-24.96	0.00	0.00	0.00	0.00	-15.65	-16.19	-26.60	-27.92	-28.75	-32.14	-27.47	0.00	0.00	0.00	-8.46	-37.58	-64.25	-35.57
CRUCIBLE_METL_DRP 24180	61.05	55.26	54.95	55.14	66.27	80.95	120.53	136.39	120.01	102.67	88.51	75.26	68.27	62.88	58.93	64.37	78.26	115.09	114.36	102.71	90.22	62.94	44.75	46.98
	-0.11	-0.21	-0.21	-0.21	-0.58	-0.80	-1.34	-1.10	-1.33	-0.72	-0.35	-0.07	0.00	-0.06	0.00	-0.31	-0.62	-1.52	-1.51	-1.14	-1.18	-0.49	0.12	-0.22
	-3.80	-3.87	-3.18	-3.52	-2.71	-1.87	0.00	0.00	0.00	0.00	-1.17	-1.21	-1.99	-2.09	-2.15	-2.40	-2.05	0.00	0.00	0.00	-0.63	-2.81	-4.80	-2.66
DANC___LFGE 323619	59.64	53.90	53.84	53.88	65.74	80.86	123.45	138.87	121.95	104.63	88.71	75.63	68.02	62.48	58.30	63.71	77.77	116.73	115.75	103.65	90.31	61.93	42.58	45.98
	0.11	0.10	0.05	0.05	0.06	-0.08	1.58	1.37	0.61	1.25	0.35	0.82	0.60	0.43	0.29	0.06	-0.23	0.12	-0.12	-0.21	-0.82	-0.30	0.00	-0.09
	-2.16	-2.20	-1.81	-2.00	-1.54	-1.06	0.00	0.00	0.00	0.00	-0.67	-0.69	-1.14	-1.19	-1.23	-1.37	-1.17	0.00	0.00	0.00	-0.36	-1.60	-2.74	-1.52
DANSKAMMER___1 23586	101.91	96.41	89.69	92.95	97.66	106.01	128.81	145.19	131.78	113.63	109.38	94.41	93.35	88.47	84.55	93.13	105.57	128.04	127.23	114.34	106.80	95.54	92.70	75.48
	5.27	4.80	4.84	4.72	5.52	6.79	6.94	7.70	10.44	10.24	9.82	8.01	6.89	6.45	5.96	6.48	7.92	11.43	11.36	10.48	9.62	6.42	4.14	3.96
	-39.27	-40.01	-32.87	-36.40	-28.01	-19.35	0.00	0.00	0.00	0.00	-11.87	-12.27	-20.17	-21.17	-21.80	-24.37	-20.83	0.00	0.00	0.00	-6.42	-28.49	-48.72	-26.97
DANSKAMMER___2 23589	101.91	96.41	89.69	92.95	97.66	106.01	128.81	145.19	131.78	113.63	109.38	94.41	93.35	88.47	84.55	93.13	105.57	128.04	127.23	114.34	106.80	95.54	92.70	75.48
	5.27	4.80	4.84	4.72	5.52	6.79	6.94	7.70	10.44	10.24	9.82	8.01	6.89	6.45	5.96	6.48	7.92	11.43	11.36	10.48	9.62	6.42	4.14	3.96
	-39.27	-40.01	-32.87	-36.40	-28.01	-19.35	0.00	0.00	0.00	0.00	-11.87	-12.27	-20.17	-21.17	-21.80	-24.37	-20.83	0.00	0.00	0.00	-6.42	-28.49	-48.72	-26.97
DANSKAMMER___3 23590	101.91	96.41	89.69	92.95	97.66	106.01	128.81	145.19	131.78	113.63	109.38	94.41	93.35	88.47	84.55	93.13	105.57	128.04	127.23	114.34	106.80	95.54	92.70	75.48
	5.27	4.80	4.84	4.72	5.52	6.79	6.94	7.70	10.44	10.24	9.82	8.01	6.89	6.45	5.96	6.48	7.92	11.43	11.36	10.48	9.62	6.42	4.14	3.96
	-39.27	-40.01	-32.87	-36.40	-28.01	-19.35	0.00	0.00	0.00	0.00	-11.87	-12.27	-20.17	-21.17	-21.80	-24.37	-20.83	0.00	0.00	0.00	-6.42	-28.49	-48.72	-26.97
DANSKAMMER___4 23591	101.91	96.41	89.69	92.95	97.66	106.01	128.81	145.19	131.78	113.63	109.38	94.41	93.35	88.47	84.55	93.13	105.57	128.04	127.23	114.34	106.80	95.54	92.70	75.48
	5.27	4.80	4.84	4.72	5.52	6.79	6.94	7.70	10.44	10.24	9.82	8.01	6.89	6.45	5.96	6.48	7.92	11.43	11.36	10.48	9.62	6.42	4.14	3.96
	-39.27	-40.01	-32.87	-36.40	-28.01	-19.35	0.00	0.00	0.00	0.00	-11.87	-12.27	-20.17	-21.17	-21.80	-24.37	-20.83	0.00	0.00	0.00	-6.42	-28.49	-48.72	-26.97
DANSKAMMER___DIESEL 23592	101.91	96.41	89.69	92.95	97.66	106.01	128.81	145.19	131.78	113.63	109.38	94.41	93.35	88.47	84.55	93.13	105.57	128.04	127.23	114.34	106.80	95.54	92.70	75.48
	5.27	4.80	4.84	4.72	5.52	6.79	6.94	7.70	10.44	10.24	9.82	8.01	6.89	6.45	5.96	6.48	7.92	11.43	11.36	10.48	9.62	6.42	4.14	3.96
	-39.27	-40.01	-32.87	-36.40	-28.01	-19.35	0.00	0.00	0.00	0.00	-11.87	-12.27	-20.17	-21.17	-21.80	-24.37	-20.83	0.00	0.00	0.00	-6.42	-28.49	-48.72	-26.97
DASHVILLE___HYD 23610	100.36	94.95	88.30	91.53	96.15	104.21	126.49	142.72	130.20	112.38	107.98	93.09	91.91	87.13	83.24	91.74	104.04	126.64	125.94	113.21	105.71	94.05	90.80	74.17
	4.13	3.76	3.79	3.68	4.30	5.19	4.63	5.22	8.85	8.99	8.77	7.05	6.03	5.72	5.28	5.79	6.99	10.03	10.08	9.35	8.71	5.76	3.66	3.43
	-38.86	-39.59	-32.53	-36.02	-27.71	-19.15	0.00	0.00	0.00	0.00	-11.52	-11.92	-19.59	-20.55	-21.17	-23.67	-20.22	0.00	0.00	0.00	-6.23	-27.67	-47.30	-26.19
DELAWARE___LFGE 323621	76.55	70.81	68.23	69.54	78.77	91.70	126.38	141.76	126.56	108.97	97.64	83.64	78.43	73.07	69.05	75.75	89.21	121.28	120.51	108.11	97.49	75.52	62.60	57.88
	2.81	2.53	2.55	2.54	2.95	3.76	4.51	4.27	4.86	5.58	4.91	4.30	3.58	3.22	3.01	3.11	3.54	4.67	4.64	4.26	3.99	2.79	2.07	1.87
	-16.37	-16.68	-13.70	-15.18	-11.68	-8.07	0.00	0.00	-0.36	0.00	-5.04	-5.21	-8.57	-8.99	-9.26	-10.35	-8.85	0.00	0.00	0.00	-2.72	-12.10	-20.69	-11.46
DOGLEVILLE___HYD 23807	61.17	54.84	55.44	55.13	68.55	85.77	131.38	147.94	130.93	112.28	95.08	80.46	71.56	65.56	61.12	66.77	82.32	125.36	124.56	111.54	97.31	64.44	41.87	47.37
	4.82	4.28	4.31	4.25	5.13	6.39	9.51	10.44	9.58	8.89	7.72	6.67	5.83	5.29	4.94	5.17	6.07	8.75	8.69	7.69	6.72	4.61	3.38	3.57
	1.02	1.04	0.85	0.94	0.73	0.50	0.00	0.00	0.00	0.00	0.33	0.34	0.56	0.59	0.60	0.68	0.58	0.00	0.00	0.00	0.18	0.79	1.35	0.75
DUNKIRK___1 23563	64.89	58.55	57.90	58.41	68.29	81.53	118.45	132.96	138.29	99.40	88.25	75.52	68.49	62.65	59.35	63.67	75.67	106.00	106.64	96.74	85.00	61.91	47.73	47.18
	1.26	0.57	0.67	0.78	-0.32	-1.44	-3.41	-4.53	-4.73	-4.14	-1.49	-0.60	-1.06	-1.64	-0.97	-2.56	-4.53	-10.61	-9.27	-7.16	-6.81	-3.33	0.00	-1.74
	-6.27	-6.38	-5.25	-5.81	-4.47	-3.09	0.00	0.00	-21.68	-0.15	-2.05	-1.99	-3.27	-3.43	-3.53	-3.95	-3.38	0.00	-0.05	-0.05	-1.04	-4.62	-7.89	-4.37
DUNKIRK___2 23564	64.89	58.55	57.90	58.41	68.29	81.53	118.45	132.96	138.29	99.40	88.25	75.52	68.49	62.65	59.35	63.67	75.67	106.00	106.64	96.74	85.00	61.91	47.73	47.18
	1.26	0.57	0.67	0.78	-0.32	-1.44	-3.41	-4.53	-4.73	-4.14	-1.49	-0.60	-1.06	-1.64	-0.97	-2.56	-4.53	-10.61	-9.27	-7.16	-6.81	-3.33	0.00	-1.74
	-6.27	-6.38	-5.25	-5.81	-4.47	-3.09	0.00	0.00	-21.68	-0.15	-2.05	-1.99	-3.27	-3.43	-3.53	-3.95	-3.38	0.00	-0.05	-0.05	-1.04	-4.62	-7.89	-4.37

DUNKIRK___3 23565	64.54 0.97 -6.20	58.23 0.31 -6.32	57.64 0.47 -5.19	58.10 0.52 -5.75	67.98 -0.58 -4.42	81.10 -1.83 -3.06	117.60 -4.27 0.00	132.13 -5.36 0.00	137.79 -5.46 -21.91	98.78 -4.75 -0.15	87.71 -2.01 -2.03	74.99 -1.11 -1.97	68.01 -1.52 -3.24	62.31 -1.95 -3.40	59.04 -1.25 -3.50	63.33 -2.86 -3.92	75.41 -4.76 -3.35	105.53 -11.08 0.00	106.30 -9.62 -0.04	96.42 -7.48 -0.04	84.72 -7.08 -1.03	61.68 -3.52 -4.58	47.58 -0.08 -7.83	47.14 -1.74 -4.33
DUNKIRK___4 23566	64.54 0.97 -6.20	58.23 0.31 -6.32	57.64 0.47 -5.19	58.10 0.52 -5.75	67.98 -0.58 -4.42	81.10 -1.83 -3.06	117.60 -4.27 0.00	132.13 -5.36 0.00	137.79 -5.46 -21.91	98.78 -4.75 -0.15	87.71 -2.01 -2.03	74.99 -1.11 -1.97	68.01 -1.52 -3.24	62.31 -1.95 -3.40	59.04 -1.25 -3.50	63.33 -2.86 -3.92	75.41 -4.76 -3.35	105.53 -11.08 0.00	106.30 -9.62 -0.04	96.42 -7.48 -0.04	84.72 -7.08 -1.03	61.68 -3.52 -4.58	47.58 -0.08 -7.83	47.14 -1.74 -4.33
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	100.60 5.22 -38.02	95.02 4.69 -38.73	88.53 4.73 -31.82	91.73 4.67 -35.24	96.70 5.45 -27.11	105.32 6.71 -18.73	128.44 6.58 0.00	144.64 7.15 0.00	131.95 10.44 -0.17	114.68 10.55 -0.74	110.14 9.99 -12.46	99.43 8.52 -16.78	98.01 7.36 -24.37	94.23 6.75 -26.62	90.42 6.36 -27.27	96.30 6.79 -27.23	106.83 8.30 -21.70	127.92 11.31 0.00	127.23 11.36 0.00	114.56 10.70 0.00	108.03 9.98 -7.28	97.64 6.73 -30.29	95.22 4.50 -50.89	75.39 4.41 -26.43
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	99.36 4.48 -37.52	93.85 4.03 -38.22	87.44 4.06 -31.40	90.60 3.99 -34.78	95.52 4.62 -26.76	104.03 5.67 -18.49	127.22 5.36 0.00	143.40 5.91 0.00	130.20 8.85 0.00	112.28 8.89 0.00	107.56 8.60 -11.27	92.83 7.05 -11.66	91.55 6.09 -19.17	86.63 5.66 -20.11	82.78 5.28 -20.71	91.16 5.73 -23.16	103.54 6.92 -19.79	126.41 9.80 0.00	125.60 9.73 0.00	113.00 9.14 0.00	105.31 8.44 -6.09	93.39 5.70 -27.07	89.82 3.71 -46.29	73.69 3.52 -25.62
E179THST_138_KV_TB4_REV_LBMP_J 345001	101.30 5.91 -38.03	95.71 5.37 -38.74	89.17 5.36 -31.83	92.37 5.29 -35.25	97.42 6.16 -27.12	106.12 7.51 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.16 10.31 -0.51	116.58 10.75 -2.44	112.55 9.82 -15.04	112.63 8.52 -29.98	98.09 7.42 -24.38	94.24 6.75 -26.63	90.43 6.36 -27.28	96.37 6.85 -27.24	110.99 8.30 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.57 10.70 -0.01	111.00 10.07 -10.16	104.81 6.73 -37.46	95.16 4.42 -50.90	76.19 4.50 -27.14
EAST HAMPTON___GT 23717	111.46 15.08 -39.01	105.38 13.83 -39.95	102.85 14.04 -36.83	105.65 13.99 -39.83	111.26 16.03 -31.09	120.01 20.61 -19.52	149.83 27.90 -0.07	162.79 25.30 0.00	151.17 29.73 -0.09	130.08 26.27 -0.42	123.35 23.59 -12.06	117.67 20.83 -22.71	114.88 17.69 -30.89	112.83 16.07 -35.91	111.09 15.33 -38.97	113.03 16.51 -34.24	116.60 17.75 -22.02	143.72 26.70 -0.41	143.55 27.11 -0.58	136.48 28.87 -3.75	123.49 25.69 -7.03	115.93 17.40 -37.91	109.46 11.63 -57.99	110.95 11.85 -54.55
EAST RIVER___6 23660	100.77 5.39 -38.02	95.18 4.85 -38.73	88.69 4.88 -31.82	91.89 4.82 -35.24	96.83 5.58 -27.11	105.48 6.87 -18.73	128.56 6.70 0.00	144.91 7.42 0.00	132.56 10.68 -0.53	116.84 10.95 -2.49	113.17 10.43 -15.05	112.93 8.82 -29.99	111.26 7.62 -37.36	111.01 7.06 -43.09	107.22 6.58 -43.84	106.25 7.04 -36.93	111.30 8.60 -25.87	128.38 11.77 0.00	127.45 11.59 0.00	114.87 11.00 -0.01	111.18 10.25 -10.15	105.04 6.97 -37.45	105.19 4.66 -60.70	76.27 4.59 -27.13
EAST RIVER___7 23524	100.77 5.39 -38.02	95.18 4.85 -38.73	88.69 4.88 -31.82	91.89 4.82 -35.24	96.83 5.58 -27.11	105.48 6.87 -18.73	128.56 6.70 0.00	144.91 7.42 0.00	132.56 10.68 -0.53	116.84 10.95 -2.49	113.17 10.43 -15.05	112.93 8.82 -29.99	111.26 7.62 -37.36	111.01 7.06 -43.09	107.22 6.58 -43.84	106.25 7.04 -36.93	111.30 8.60 -25.87	128.38 11.77 0.00	127.45 11.59 0.00	114.87 11.00 -0.01	111.18 10.25 -10.15	105.04 6.97 -37.45	105.19 4.66 -60.70	76.27 4.59 -27.13
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	100.26 4.93 -37.96	94.72 4.44 -38.68	88.23 4.47 -31.78	91.42 4.40 -35.19	96.35 5.13 -27.08	104.97 6.39 -18.71	127.96 6.09 0.00	144.09 6.60 0.00	130.94 9.71 0.11	112.84 9.93 0.48	107.97 9.39 -10.89	90.78 7.94 -8.72	89.61 6.89 -16.43	83.74 6.33 -16.56	79.84 5.91 -17.15	89.93 6.36 -21.30	103.81 7.76 -19.22	127.33 10.72 0.00	126.52 10.65 0.00	113.82 9.97 0.00	105.65 9.35 -5.53	92.83 6.30 -25.91	88.93 4.22 -44.88	74.63 4.10 -25.98
EAST_HAMPTON___DIESEL 23722	111.46 15.08 -39.01	105.38 13.83 -39.95	102.90 14.09 -36.83	105.70 14.04 -39.83	111.32 16.09 -31.09	120.01 20.61 -19.52	149.83 27.90 -0.07	162.92 25.43 0.00	151.28 29.84 -0.09	130.08 26.27 -0.42	123.43 23.68 -12.06	117.74 20.91 -22.71	114.95 17.77 -30.89	112.83 16.07 -35.91	111.15 15.39 -38.97	113.09 16.57 -34.24	116.67 17.82 -22.02	143.84 26.82 -0.41	143.68 27.23 -0.58	136.48 28.87 -3.75	123.49 25.69 -7.03	115.99 17.46 -37.91	109.46 11.63 -57.99	110.95 11.85 -54.55
EAST_RIVER___1 323558	100.83 5.45 -38.02	95.28 4.95 -38.73	88.74 4.94 -31.82	91.94 4.87 -35.24	96.90 5.65 -27.11	105.55 6.95 -18.73	128.69 6.82 0.00	144.91 7.42 0.00	132.68 10.80 -0.54	116.85 10.95 -2.51	113.17 10.43 -15.05	112.94 8.82 -29.99	111.26 7.62 -37.36	111.01 7.06 -43.10	107.22 6.58 -43.85	106.25 7.04 -36.94	111.29 8.60 -25.86	128.38 11.77 0.00	127.57 11.70 0.00	114.99 11.12 -0.01	111.27 10.34 -10.15	105.04 6.97 -37.45	105.23 4.70 -60.70	76.31 4.63 -27.13
EAST_RIVER___2 323559	100.77 5.39 -38.02	95.18 4.85 -38.73	88.69 4.88 -31.82	91.89 4.82 -35.24	96.83 5.58 -27.11	105.48 6.87 -18.73	128.56 6.70 0.00	144.91 7.42 0.00	132.56 10.68 -0.53	116.84 10.95 -2.49	113.17 10.43 -15.05	112.93 8.82 -29.99	111.26 7.62 -37.36	111.01 7.06 -43.09	107.22 6.58 -43.84	106.25 7.04 -36.93	111.30 8.60 -25.87	128.38 11.77 0.00	127.45 11.59 0.00	114.87 11.00 -0.01	111.18 10.25 -10.15	105.04 6.97 -37.45	105.19 4.66 -60.70	76.27 4.59 -27.13
EAST___DELAWARE_HYD 23607	95.18 3.44 -34.37	89.77 3.15 -35.02	83.92 3.17 -28.77	86.75 3.06 -31.86	92.12 3.46 -24.52	101.12 4.31 -16.94	125.52 3.65 0.00	141.62 4.12 0.00	128.38 7.04 0.00	110.62 7.23 0.00	105.16 7.19 -10.28	90.39 5.63 -10.63	88.54 4.78 -17.48	83.76 4.57 -18.34	79.82 4.14 -18.89	88.00 4.61 -21.11	100.41 5.53 -18.04	124.65 8.04 0.00	123.98 8.11 0.00	111.34 7.48 0.00	103.22 6.90 -5.56	89.85 4.55 -24.68	84.82 2.79 -42.20	70.36 2.45 -23.36
ELEC_TRO_TEK 24086	109.25 6.20 -45.69	105.33 5.63 -48.10	103.35 5.67 -45.70	105.38 5.60 -47.95	108.61 6.48 -37.99	112.88 8.15 -24.85	131.10 8.65 -0.58	142.45 4.94 -0.02	134.90 11.90 -1.65	121.63 11.27 -6.97	118.46 10.43 -20.34	115.44 9.26 -32.05	114.45 8.08 -40.08	113.67 7.42 -45.39	112.56 6.93 -48.85	113.52 7.47 -43.77	116.76 9.06 -30.87	133.01 13.17 -3.23	133.59 13.20 -4.51	126.29 12.04 -10.39	118.29 10.89 -16.63	119.18 7.39 -51.17	113.99 4.86 -69.30	112.01 4.99 -62.47
ELLENBURG_WT_PWR 323604	55.93 -1.43 0.00	50.46 -1.14 0.00	50.84 -1.14 0.00	50.69 -1.14 0.00	63.30 -0.84 0.00	78.68 -1.20 0.00	124.30 2.44 0.00	139.83 2.34 0.00	121.95 0.61 0.00	102.56 -0.83 0.00	86.73 -0.96 0.00	73.38 -0.74 0.00	65.42 -0.86 0.00	60.13 -0.73 0.00	55.65 -1.14 0.00	61.85 -0.43 0.00	75.91 -0.92 0.00	117.54 0.93 0.00	116.57 0.70 0.00	103.85 0.00 0.00	90.23 -0.54 0.00	59.72 -0.91 0.00	38.40 -1.43 0.00	43.88 -0.67 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	63.40 0.00 -6.04	57.24 -0.52 -6.15	56.62 -0.42 -5.06	57.12 -0.31 -5.60	66.85 -1.60 -4.31	79.65 -3.20 -2.98	115.28 -6.58 0.00	129.66 -7.83 0.00	137.70 -7.77 -24.13	96.72 -6.83 -0.16	85.90 -3.77 -1.98	73.31 -2.74 -1.92	66.60 -2.85 -3.16	61.13 -3.04 -3.32	57.99 -2.22 -3.41	62.30 -3.80 -3.82	74.33 -5.76 -3.26	103.78 -12.83 0.00	104.44 -11.47 -0.04	94.76 -9.14 -0.04	83.43 -8.35 -1.00	60.78 -4.30 -4.46	46.91 -0.56 -7.63	46.68 -2.09 -4.22
EMPIRE_CC_1 323656	108.59 3.96 -47.27	103.27 3.51 -48.16	95.09 3.54 -39.57	99.22 3.57 -43.82	102.15 4.30 -33.72	108.52 5.35 -23.29	126.98 5.12 0.00	142.85 5.36 0.00	127.65 6.31 0.00	110.11 6.72 0.00	108.29 5.97 -14.63	94.37 5.11 -15.13	95.73 4.57 -24.87	91.10 4.14 -26.10	87.58 3.92 -26.88	96.44 4.11 -30.05	107.66 5.15 -25.68	123.72 7.11 0.00	122.94 7.07 0.00	110.19 6.34 0.00	104.49 5.81 -7.91	99.75 4.00 -35.13	102.80 2.91 -60.06	80.83 3.03 -33.25
EMPIRE_CC_2 323658	108.59 3.96 -47.27	103.27 3.51 -48.16	95.09 3.54 -39.57	99.22 3.57 -43.82	102.15 4.30 -33.72	108.52 5.35 -23.29	126.98 5.12 0.00	142.85 5.36 0.00	127.65 6.31 0.00	110.11 6.72 0.00	108.29 5.97 -14.63	94.37 5.11 -15.13	95.73 4.57 -24.87	91.10 4.14 -26.10	87.58 3.92 -26.88	96.44 4.11 -30.05	107.66 5.15 -25.68	123.72 7.11 0.00	122.94 7.07 0.00	110.19 6.34 0.00	104.49 5.81 -7.91	99.75 4.00 -35.13	102.80 2.91 -60.06	80.83 3.03 -33.25
ERIE_WT_PWR 323693	64.17 0.63 -6.17	57.89 0.00 -6.29	57.31 0.16 -5.17	57.76 0.21 -5.72	67.58 -0.96 -4.40	80.60 -2.32 -3.04	116.75 -5.11 0.00	131.31 -6.18 0.00	137.68 -6.06 -22.40	98.28 -5.27 -0.16	87.28 -2.45 -2.04	74.46 -1.63 -1.97	67.59 -1.92 -3.23	62.06 -2.19 -3.39	58.80 -1.48 -3.49	63.19 -2.99 -3.90	75.40 -4.76 -3.34	105.41 -11.20 0.00	106.07 -9.85 -0.05	96.22 -7.68 -0.05	84.72 -7.08 -1.03	61.67 -3.52 -4.56	47.60 -0.04 -7.80	47.22 -1.65 -4.32
ETNA_115_KV_TB1_REV_LBMP_C 345029	66.64 0.80 -8.47	60.80 0.57 -8.63	59.64 0.57 -7.09	60.30 0.62 -7.85	70.57 0.39 -6.04	84.53 0.48 -4.17	122.60 0.74 0.00	138.87 1.37 0.00	122.86 0.97 -0.55	104.84 1.45 0.00	91.79 1.49 -2.61	78.38 1.56 -2.70	72.64 1.92 -4.43	67.33 1.82 -4.65	63.34 1.76 -4.79	69.19 1.56 -5.36	83.09 1.69 -4.58	118.36 1.75 0.00	117.84 1.97 0.00	105.73 1.87 0.00	93.63 1.45 -1.41	68.10 1.21 -6.26	51.85 1.31 -10.71	51.41 0.94 -5.93
E_CANADA_CAP_HY 24051	122.12 3.10 -61.66	116.95 2.53 -62.82	106.29 2.70 -51.61	111.78 2.80 -57.16	111.83 3.72 -43.98	114.81 4.55 -30.38	129.30 7.43 0.00	144.23 6.74 0.00	126.81 5.47 0.00	109.70 6.31 0.00	111.12 4.38 -19.05	97.75 3.93 -19.70	101.79 3.12 -32.38	97.82 2.98 -33.98	94.51 2.73 -35.00	104.33 2.93 -39.13	113.03 2.76 -33.44	120.93 4.32 0.00	120.38 4.51 0.00	107.08 3.22 0.00	103.16 2.09 -10.30	107.51 1.15 -45.74	119.47 1.43 -78.20	89.27 1.43 -43.30
E_CANADA_MHWK_HY 24050	61.17 4.82 1.02	54.84 4.28 1.04	55.44 4.31 0.85	55.13 4.25 0.94	68.55 5.13 0.73	85.77 6.39 0.50	131.38 9.51 0.00	147.94 10.44 0.00	130.93 9.58 0.00	112.28 8.89 0.00	95.08 7.72 0.33	80.46 6.67 0.34	71.56 5.83 0.56	65.56 5.29 0.59	61.12 4.94 0.60	66.77 5.17 0.68	82.32 6.07 0.58	125.36 8.75 0.00	124.56 8.69 0.00	111.54 7.69 0.00	97.31 6.72 0.18	64.44 4.61 0.79	41.87 3.38 1.35	47.37 3.57 0.75
E_FISHKILL___LBMP 23776	101.00 4.59 -39.04	95.51 4.13 -39.78	88.82 4.16 -32.68	92.17 4.15 -36.19	96.80 4.81 -27.85	105.02 5.91 -19.24	127.59 5.73 0.00	143.54 6.04 0.00	130.24 8.85 -0.04	112.67 9.10 -0.18	108.33 8.60 -12.04	94.81 7.27 -13.41	93.84 6.30 -21.25	89.20 5.78 -22.56	85.38 5.40 -23.20	93.21 5.79 -25.14	104.99 7.06 -21.10	126.41 9.80 0.00	125.71 9.84 0.00	113.00 9.14 0.00	105.94 8.53 -6.64	95.39 5.76 -29.00	93.07 3.86 -49.37	75.24 3.78 -26.91
FAR ROCKAWAY___4 23548	119.49 7.45 -54.67	117.33 6.66 -59.07	116.32 6.71 -57.63	117.38 6.69 -58.87	119.18 7.76 -47.28	121.72 9.82 -32.02	134.46 11.34 -1.26	145.51 7.97 -0.05	139.77 14.68 -3.75	132.61 13.43 -15.78	131.43 12.28 -31.46	129.54 10.82 -44.60	128.13 9.41 -52.43	127.69 8.70 -58.13	127.02 8.12 -62.12	127.59 8.72 -56.59	130.19 10.61 -42.76	139.36 15.74 -7.02	141.43 15.76 -9.81	137.51 14.34 -19.32	133.19 12.88 -29.53	138.27 8.67 -68.98	134.90 5.70 -89.37	126.90 5.83 -76.52
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	100.89 5.51 -38.02	95.33 5.00 -38.73	88.79 4.99 -31.82	91.99 4.93 -35.24	96.96 5.71 -27.11	105.64 7.03 -18.73	128.69 6.82 0.00	145.05 7.56 0.00	132.67 10.80 -0.53	116.95 11.07 -2.49	113.17 10.43 -15.05	112.93 8.82 -29.99	111.33 7.69 -37.36	111.01 7.06 -43.09	107.22 6.58 -43.84	106.31 7.10 -36.93	111.38 8.68 -25.87	128.51 11.90 0.00	127.69 11.82 0.00	114.98 11.12 -0.01	111.36 10.43 -10.15	105.11 7.03 -37.45	105.27 4.74 -60.70	76.36 4.68 -27.13
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	100.89 5.51 -38.02	95.33 5.00 -38.73	88.79 4.99 -31.82	91.99 4.93 -35.24	96.90 5.65 -27.11	105.64 7.03 -18.73	128.69 6.82 0.00	145.05 7.56 0.00	132.67 10.80 -0.53	116.84 10.95 -2.49	113.17 10.43 -15.05	112.93 8.82 -29.99	111.26 7.62 -37.36	111.01 7.06 -43.09	107.22 6.58 -43.84	106.31 7.10 -36.93	111.38 8.68 -25.87	128.51 11.90 0.00	127.69 11.82 0.00	114.98 11.12 -0.01	111.36 10.43 -10.15	105.11 7.03 -37.45	105.27 4.74 -60.70	76.36 4.68 -27.13
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	100.83 5.45 -38.02	95.29 4.95 -38.73	88.74 4.94 -31.82	91.94 4.87 -35.24	96.90 5.65 -27.11	105.55 6.95 -18.73	128.69 6.82 0.00	144.91 7.42 0.00	132.56 10.68 -0.53	116.84 10.95 -2.49	113.17 10.43 -15.05	112.86 8.74 -29.99	111.26 7.62 -37.36	110.95 7.00 -43.09	107.16 6.53 -43.84	106.25 7.04 -36.93	111.30 8.60 -25.87	128.38 11.77 0.00	127.57 11.70 0.00	114.87 11.00 -0.01	111.27 10.34 -10.15	105.04 6.97 -37.45	105.23 4.70 -60.70	76.32 4.63 -27.13
FARRAGUT___LBMP 323566	100.77 5.39 -38.02	95.24 4.90 -38.73	88.69 4.88 -31.82	91.89 4.82 -35.24	96.83 5.58 -27.11	105.48 6.87 -18.73	128.56 6.70 0.00	144.78 7.28 0.00	132.43 10.55 -0.53	116.73 10.85 -2.49	113.00 10.26 -15.05	112.78 8.67 -29.99	111.20 7.55 -37.36	110.89 6.94 -43.09	107.10 6.47 -43.84	106.19 6.97 -36.93	111.23 8.53 -25.87	128.27 11.66 0.00	127.45 11.59 0.00	114.77 10.90 -0.01	111.18 10.25 -10.15	104.98 6.91 -37.45	105.19 4.66 -60.70	76.27 4.59 -27.13
FENNER___WINDPWR 24204	61.90 1.60 -2.93	55.97 1.39 -2.98	55.84 1.40 -2.45	55.94 1.40 -2.71	67.76 1.54 -2.09	83.39 2.07 -1.44	125.40 3.54 0.00	141.34 3.84 0.00	124.62 3.28 0.00	107.11 3.72 0.00	91.57 2.98 -0.89	77.87 2.82 -0.92	70.19 2.38 -1.52	64.52 2.07 -1.60	60.36 1.93 -1.64	65.98 1.87 -1.84	80.47 2.08 -1.57	119.53 2.92 0.00	118.64 2.78 0.00	106.34 2.49 0.00	93.16 1.91 -0.48	64.22 1.45 -2.15	44.70 1.19 -3.67	47.56 0.98 -2.03
FIBERTEK___ENERGY 23856	61.05 -0.11 -3.80	55.26 -0.21 -3.87	54.95 -0.21 -3.18	55.14 -0.21 -3.52	66.27 -0.58 -2.71	80.95 -0.80 -1.87	120.53 -1.34 0.00	136.39 -1.10 0.00	120.01 -1.33 0.00	102.67 -0.72 0.00	88.51 -0.35 -1.17	75.26 -0.07 -1.21	68.27 0.00 -1.99	62.88 -0.06 -2.09	58.93 0.00 -2.15	64.37 -0.31 -2.40	78.26 -0.62 -2.05	115.09 -1.52 0.00	114.36 -1.51 0.00	102.71 -1.14 0.00	90.22 -1.18 -0.63	62.94 -0.49 -2.81	44.75 0.12 -4.80	46.98 -0.22 -2.66

FITZPATRICK____ 23598	57.91 -1.78 -2.32	52.36 -1.60 -2.36	52.31 -1.61 -1.94	52.37 -1.61 -2.15	63.49 -2.31 -1.65	77.98 -3.04 -1.14	117.11 -4.75 0.00	132.13 -5.36 0.00	116.36 -4.98 0.00	99.46 -3.93 0.00	85.25 -3.15 -0.71	72.34 -2.52 -0.74	65.32 -2.19 -1.21	60.12 -2.01 -1.27	56.34 -1.76 -1.31	61.51 -2.24 -1.47	75.16 -2.92 -1.25	111.60 -5.01 0.00	111.01 -4.86 0.00	99.59 -4.26 0.00	87.35 -3.81 -0.39	60.10 -2.24 -1.72	41.69 -1.07 -2.93	44.74 -1.43 -1.62
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	102.12 5.39 -39.36	96.60 4.90 -40.10	89.87 4.94 -32.95	93.13 4.82 -36.49	97.86 5.65 -28.07	106.22 6.95 -19.39	129.05 7.19 0.00	145.60 8.11 0.00	132.03 10.68 0.00	113.94 10.55 0.00	109.67 10.08 -11.90	94.59 8.15 -12.31	93.54 7.02 -20.23	88.66 6.57 -21.23	84.73 6.08 -21.86	93.32 6.60 -24.44	105.78 8.06 -20.89	128.27 11.66 0.00	127.57 11.70 0.00	114.55 10.70 0.00	107.01 9.81 -6.43	95.74 6.55 -28.57	92.86 4.18 -48.85	75.65 4.05 -27.04
FORT ORANGE____ 23900	109.77 4.42 -47.99	104.41 3.92 -48.90	96.15 4.00 -40.17	100.31 3.99 -44.49	103.18 4.81 -34.23	109.35 5.83 -23.65	127.35 5.49 0.00	142.85 5.36 0.00	127.17 5.82 0.00	109.70 6.31 0.00	107.40 4.91 -14.80	93.51 4.07 -15.31	95.42 3.98 -25.16	90.91 3.65 -26.40	87.44 3.46 -27.19	96.35 3.67 -30.40	107.26 4.45 -25.98	122.21 5.60 0.00	121.43 5.56 0.00	108.84 4.98 0.00	103.31 4.54 -8.00	99.61 3.45 -35.54	103.30 2.71 -60.76	80.99 2.81 -33.64
FORT_DRUM_COGEN 23780	60.03 1.21 -1.46	54.17 1.09 -1.48	54.24 1.04 -1.22	54.21 1.04 -1.35	66.71 1.54 -1.04	82.43 1.84 -0.72	127.59 5.73 0.00	143.13 5.64 0.00	125.47 4.13 0.00	108.05 4.66 0.00	90.78 2.63 -0.45	77.48 2.89 -0.47	69.24 2.18 -0.77	63.43 1.77 -0.81	58.98 1.36 -0.84	64.58 1.37 -0.93	79.08 1.46 -0.80	120.10 3.50 0.00	118.88 3.01 0.00	106.24 2.39 0.00	92.11 1.09 -0.25	62.56 0.85 -1.09	42.18 0.48 -1.87	46.12 0.54 -1.03
FPL_FAR_ROCK_GT1 24212	119.49 7.45 -54.67	117.33 6.66 -59.07	116.32 6.71 -57.63	117.38 6.69 -58.87	119.18 7.76 -47.28	121.72 9.82 -32.02	134.46 11.34 -1.26	145.51 7.97 -0.05	139.77 14.68 -3.75	132.61 13.43 -15.78	131.43 12.28 -31.46	129.54 10.82 -44.60	128.13 9.41 -52.43	127.69 8.70 -58.13	127.02 8.12 -62.12	127.59 8.72 -56.59	130.19 10.61 -42.76	139.36 15.74 -7.02	141.43 15.76 -9.81	137.51 14.34 -19.32	133.19 12.88 -29.53	138.27 8.67 -68.98	134.90 5.70 -89.37	126.90 5.83 -76.52
FPL_FAR_ROCK_GT2 23815	119.49 7.45 -54.67	117.33 6.66 -59.07	116.32 6.71 -57.63	117.38 6.69 -58.87	119.18 7.76 -47.28	121.72 9.82 -32.02	134.46 11.34 -1.26	145.51 7.97 -0.05	139.77 14.68 -3.75	132.61 13.43 -15.78	131.43 12.28 -31.46	129.54 10.82 -44.60	128.13 9.41 -52.43	127.69 8.70 -58.13	127.02 8.12 -62.12	127.59 8.72 -56.59	130.19 10.61 -42.76	139.36 15.74 -7.02	141.43 15.76 -9.81	137.51 14.34 -19.32	133.19 12.88 -29.53	138.27 8.67 -68.98	134.90 5.70 -89.37	126.90 5.83 -76.52
FRANKLIN_FALL_HYD 24054	56.27 -1.09 0.00	50.77 -0.83 0.00	51.20 -0.78 0.00	51.00 -0.83 0.00	63.82 -0.32 0.00	79.00 -0.88 0.00	125.76 3.90 0.00	141.21 3.71 0.00	123.53 2.19 0.00	103.29 -0.10 0.00	87.17 -0.52 0.00	73.83 -0.30 0.00	65.75 -0.53 0.00	60.43 -0.42 0.00	55.65 -1.14 0.00	62.09 -0.19 0.00	75.75 -1.08 0.00	118.47 1.86 0.00	117.15 1.28 0.00	104.27 0.42 0.00	90.14 -0.63 0.00	59.53 -1.09 0.00	38.08 -1.75 0.00	43.88 -0.67 0.00
FREEPORT_EQUS_GT1 23764	109.27 7.05 -44.85	105.08 6.40 -47.08	103.02 6.44 -44.59	105.13 6.37 -46.93	108.71 7.44 -37.13	113.33 9.26 -24.19	132.73 10.35 -0.51	144.11 6.60 -0.01	136.27 13.47 -1.46	122.05 12.51 -6.15	118.57 11.57 -19.30	115.38 10.38 -30.88	114.23 9.01 -38.93	113.40 8.34 -44.20	112.24 7.84 -47.61	113.27 8.40 -42.58	116.81 8.40 -29.76	134.42 14.93 -2.88	134.84 14.95 -4.02	127.02 13.60 -9.56	118.54 12.34 -15.43	118.50 8.37 -49.51	114.51 5.50 -69.18	112.59 5.66 -62.39
FREEPORT____CT2 23818	109.27 7.05 -44.85	105.08 6.40 -47.08	103.02 6.44 -44.59	105.13 6.37 -46.93	108.71 7.44 -37.13	113.33 9.26 -24.19	132.73 10.35 -0.51	144.11 6.60 -0.01	136.27 13.47 -1.46	122.05 12.51 -6.15	118.57 11.57 -19.30	115.38 10.38 -30.88	114.23 9.01 -38.93	113.40 8.34 -44.20	112.24 7.84 -47.61	113.27 8.40 -42.58	116.81 8.40 -29.76	134.42 14.93 -2.88	134.84 14.95 -4.02	127.02 13.60 -9.56	118.54 12.34 -15.43	118.50 8.37 -49.51	114.51 5.50 -69.18	112.59 5.66 -62.39
FULTON COGEN____ 23766	59.44 -0.92 -2.99	53.77 -0.88 -3.05	53.60 -0.88 -2.50	53.72 -0.88 -2.77	64.80 -1.47 -2.13	79.43 -1.92 -1.47	118.82 -3.04 0.00	134.60 -2.89 0.00	118.43 -2.91 0.00	101.21 -2.18 0.00	87.04 -1.58 -0.92	73.97 -1.11 -0.95	66.92 -0.93 -1.56	61.59 -0.91 -1.64	57.68 -0.80 -1.69	62.98 -1.19 -1.89	76.75 -1.69 -1.62	113.47 -3.14 0.00	112.86 -3.01 0.00	101.26 -2.59 0.00	88.91 -2.36 -0.50	61.50 -1.33 -2.21	43.21 -0.40 -3.78	45.84 -0.80 -2.09
FULTON____LFGE 323630	125.24 9.41 -58.47	119.06 7.89 -59.57	109.23 8.31 -48.94	114.42 8.39 -54.20	116.80 10.97 -41.70	122.10 13.42 -28.81	143.19 21.32 0.00	158.93 21.44 0.00	138.33 16.99 0.00	119.93 16.54 0.00	117.94 12.19 -18.06	103.55 10.74 -18.68	106.01 9.01 -30.71	101.84 8.77 -32.22	98.09 8.12 -33.19	108.41 9.03 -37.10	119.44 10.91 -31.71	133.41 16.80 0.00	133.14 17.27 0.00	117.56 13.71 0.00	111.06 10.52 -9.76	110.72 6.73 -43.37	119.01 5.02 -74.16	91.17 5.57 -41.06
G.F.CEMENT____DRP 24184	113.89 5.22 -51.30	108.36 4.49 -52.27	99.55 4.62 -42.94	104.00 4.61 -47.56	106.56 5.84 -36.59	112.19 7.03 -25.28	130.76 8.89 0.00	146.30 8.81 0.00	129.60 8.26 0.00	112.08 8.69 0.00	110.46 6.93 -15.84	96.59 6.08 -16.39	98.79 5.57 -26.94	94.29 5.17 -28.26	90.72 4.82 -29.11	99.99 5.17 -32.54	110.79 6.15 -27.81	125.82 9.21 0.00	125.37 9.50 0.00	111.74 7.89 0.00	105.78 6.45 -8.57	103.15 4.49 -38.05	108.11 3.23 -65.05	84.13 3.57 -36.01
GARDENVILLE____LBMP 24039	63.86 0.35 -6.15	57.66 -0.21 -6.27	57.03 -0.10 -5.15	57.53 0.00 -5.70	67.24 -1.28 -4.39	80.19 -2.72 -3.03	116.02 -5.85 0.00	130.49 -7.01 0.00	136.27 -6.91 -21.84	97.54 -6.00 -0.15	86.55 -3.15 -2.01	73.93 -2.15 -1.96	67.12 -2.38 -3.22	61.62 -2.62 -3.38	58.39 -1.87 -3.48	62.74 -3.43 -3.89	74.85 -5.30 -3.32	104.60 -12.01 0.00	105.25 -10.66 -0.04	95.49 -8.41 -0.04	84.08 -7.72 -1.02	61.23 -3.94 -4.55	47.29 -0.32 -7.77	46.98 -1.87 -4.30
GENERAL____MILLS 23808	64.11 0.57 -6.17	57.84 -0.05 -6.29	57.25 0.10 -5.17	57.71 0.16 -5.72	67.51 -1.03 -4.40	80.52 -2.39 -3.04	116.63 -5.24 0.00	131.17 -6.32 0.00	137.43 -6.32 -22.40	98.07 -5.48 -0.16	87.10 -2.63 -2.04	74.31 -1.78 -1.97	67.53 -1.99 -3.23	62.00 -2.25 -3.39	58.75 -1.53 -3.49	63.13 -3.05 -3.90	75.33 -4.84 -3.34	105.30 -11.31 0.00	105.95 -9.97 -0.05	96.11 -7.79 -0.05	84.53 -7.27 -1.03	61.61 -3.58 -4.56	47.52 -0.12 -7.80	47.18 -1.69 -4.32
GE_PLASTICS____DRP 24183	109.42 3.84 -48.22	104.18 3.46 -49.12	95.82 3.48 -40.36	100.00 3.47 -44.70	102.69 4.17 -34.39	108.67 5.04 -23.76	126.49 4.63 0.00	141.89 4.40 0.00	126.32 4.98 0.00	108.87 5.48 0.00	107.48 4.91 -14.88	93.74 4.22 -15.39	95.57 3.98 -25.30	91.06 3.65 -26.55	87.54 3.41 -27.34	96.46 3.61 -30.57	107.33 4.38 -26.12	122.21 5.60 0.00	121.43 5.56 0.00	108.84 4.98 0.00	103.53 4.72 -8.05	99.81 3.45 -35.74	103.61 2.67 -61.10	81.09 2.72 -33.83

GILBOA___1 23756	97.80 2.98 -37.45	92.44 2.68 -38.16	86.03 2.70 -31.35	89.24 2.69 -34.72	93.99 3.14 -26.71	102.16 3.83 -18.45	125.52 3.65 0.00	140.39 2.89 0.00	125.34 4.00 0.00	108.15 4.76 0.00	104.06 4.73 -11.63	90.23 4.07 -12.03	89.64 3.58 -19.78	84.90 3.28 -20.76	81.23 3.06 -21.38	89.41 3.24 -23.90	100.86 3.61 -20.42	121.15 4.54 0.00	120.38 4.51 0.00	108.11 4.26 0.00	101.51 4.45 -6.29	91.71 3.15 -27.94	89.87 2.27 -47.77	73.22 2.23 -26.44
GILBOA___2 23757	97.80 2.98 -37.45	92.44 2.68 -38.16	86.03 2.70 -31.35	89.24 2.69 -34.72	93.99 3.14 -26.71	102.16 3.83 -18.45	125.52 3.65 0.00	140.39 2.89 0.00	125.34 4.00 0.00	108.15 4.76 0.00	104.06 4.73 -11.63	90.23 4.07 -12.03	89.64 3.58 -19.78	84.90 3.28 -20.76	81.23 3.06 -21.38	89.41 3.24 -23.90	100.86 3.61 -20.42	121.15 4.54 0.00	120.38 4.51 0.00	108.11 4.26 0.00	101.51 4.45 -6.29	91.71 3.15 -27.94	89.87 2.27 -47.77	73.22 2.23 -26.44
GILBOA___3 23758	97.80 2.98 -37.45	92.44 2.68 -38.16	86.03 2.70 -31.35	89.24 2.69 -34.72	93.99 3.14 -26.71	102.16 3.83 -18.45	125.52 3.65 0.00	140.39 2.89 0.00	125.34 4.00 0.00	108.15 4.76 0.00	104.06 4.73 -11.63	90.23 4.07 -12.03	89.64 3.58 -19.78	84.90 3.28 -20.76	81.23 3.06 -21.38	89.41 3.24 -23.90	100.86 3.61 -20.42	121.15 4.54 0.00	120.38 4.51 0.00	108.11 4.26 0.00	101.51 4.45 -6.29	91.71 3.15 -27.94	89.87 2.27 -47.77	73.22 2.23 -26.44
GILBOA___4 23759	97.80 2.98 -37.45	92.44 2.68 -38.16	86.03 2.70 -31.35	89.24 2.69 -34.72	93.99 3.14 -26.71	102.16 3.83 -18.45	125.52 3.65 0.00	140.39 2.89 0.00	125.34 4.00 0.00	108.15 4.76 0.00	104.06 4.73 -11.63	90.23 4.07 -12.03	89.64 3.58 -19.78	84.90 3.28 -20.76	81.23 3.06 -21.38	89.41 3.24 -23.90	100.86 3.61 -20.42	121.15 4.54 0.00	120.38 4.51 0.00	108.11 4.26 0.00	101.51 4.45 -6.29	91.71 3.15 -27.94	89.87 2.27 -47.77	73.22 2.23 -26.44
GILBOA____ 23599	97.80 2.98 -37.45	92.44 2.68 -38.16	86.03 2.70 -31.35	89.24 2.69 -34.72	93.99 3.14 -26.71	102.16 3.83 -18.45	125.52 3.65 0.00	140.39 2.89 0.00	125.34 4.00 0.00	108.15 4.76 0.00	104.06 4.73 -11.63	90.23 4.07 -12.03	89.64 3.58 -19.78	84.90 3.28 -20.76	81.23 3.06 -21.38	89.41 3.24 -23.90	100.86 3.61 -20.42	121.15 4.54 0.00	120.38 4.51 0.00	108.11 4.26 0.00	101.51 4.45 -6.29	91.71 3.15 -27.94	89.87 2.27 -47.77	73.22 2.23 -26.44
GINNA____ 23603	58.36 -3.44 -4.43	52.81 -3.30 -4.52	52.42 -3.27 -3.71	52.67 -3.26 -4.11	62.81 -4.49 -3.16	75.91 -6.15 -2.18	112.36 -9.51 0.00	126.63 -10.86 0.00	109.77 -11.16 0.42	94.08 -9.30 0.00	81.78 -7.28 -1.36	69.60 -5.93 -1.41	63.17 -5.43 -2.32	58.12 -5.17 -2.43	54.64 -4.66 -2.51	59.41 -5.67 -2.80	72.08 -7.14 -2.39	104.48 -12.13 0.00	104.17 -11.70 0.00	93.78 -10.07 0.00	82.16 -9.35 -0.74	58.14 -5.76 -3.28	42.61 -2.83 -5.60	44.31 -3.34 -3.10
GLEN PARK____ 23778	60.40 1.49 -1.55	54.57 1.39 -1.58	54.58 1.30 -1.30	54.56 1.30 -1.44	67.10 1.86 -1.10	82.96 2.32 -0.76	128.56 6.70 0.00	144.09 6.60 0.00	126.32 4.98 0.00	108.97 5.58 0.00	91.42 3.25 -0.48	78.11 3.48 -0.50	69.83 2.72 -0.82	63.91 2.19 -0.86	59.44 1.76 -0.89	65.08 1.81 -0.99	79.60 1.92 -0.85	120.93 4.32 0.00	119.58 3.71 0.00	106.97 3.11 0.00	92.67 1.64 -0.26	62.99 1.21 -1.16	42.53 0.72 -1.98	46.40 0.76 -1.10
GLENWOOD_IC_1_G5 23712	106.44 6.25 -42.82	101.83 5.63 -44.61	99.60 5.72 -41.90	101.94 5.65 -44.47	105.72 6.55 -35.03	110.60 8.15 -22.57	131.00 8.78 -0.36	144.51 7.01 -0.01	134.58 12.25 -0.98	119.33 11.78 -4.16	115.44 10.96 -16.79	111.74 9.57 -28.04	110.78 8.35 -36.14	109.85 7.67 -41.32	108.55 7.16 -44.61	109.62 7.66 -39.69	113.19 9.29 -27.07	132.03 13.40 -2.02	132.01 13.32 -2.83	123.65 12.25 -7.55	114.53 11.25 -12.51	113.68 7.58 -45.48	108.25 4.98 -63.43	107.99 5.08 -58.37
GLENWOOD_IC_2_G1 23688	103.60 5.74 -40.50	98.57 5.21 -41.76	96.04 5.25 -38.81	98.65 5.18 -41.64	102.79 6.03 -32.63	108.09 7.51 -20.71	129.73 7.68 -0.18	143.96 6.46 0.00	133.07 11.29 -0.44	116.22 10.95 -1.88	111.85 10.26 -13.90	107.81 8.89 -24.79	106.98 7.75 -32.94	105.99 7.12 -38.02	104.60 6.64 -41.17	105.80 7.16 -36.37	109.50 8.68 -23.99	129.89 12.24 -1.04	129.49 12.16 -1.46	120.51 11.42 -5.23	110.46 10.52 -9.17	108.58 7.09 -40.86	100.98 4.70 -56.45	102.75 4.72 -53.48
GLENWOOD_IC_3_G1 23689	103.60 5.74 -40.50	98.57 5.21 -41.76	96.04 5.25 -38.81	98.65 5.18 -41.64	102.79 6.03 -32.63	108.09 7.51 -20.71	129.73 7.68 -0.18	143.96 6.46 0.00	133.07 11.29 -0.44	116.22 10.95 -1.88	111.85 10.26 -13.90	107.81 8.89 -24.79	106.98 7.75 -32.94	105.99 7.12 -38.02	104.60 6.64 -41.17	105.80 7.16 -36.37	109.50 8.68 -23.99	129.89 12.24 -1.04	129.49 12.16 -1.46	120.51 11.42 -5.23	110.46 10.52 -9.17	108.58 7.09 -40.86	100.98 4.70 -56.45	102.75 4.72 -53.48
GLENWOOD___4 23550	106.44 6.25 -42.82	101.83 5.63 -44.61	99.60 5.72 -41.90	101.94 5.65 -44.47	105.72 6.55 -35.03	110.60 8.15 -22.57	131.00 8.78 -0.36	144.51 7.01 -0.01	134.58 12.25 -0.98	119.33 11.78 -4.16	115.44 10.96 -16.79	111.74 9.57 -28.04	110.78 8.35 -36.14	109.85 7.67 -41.32	108.55 7.16 -44.61	109.62 7.66 -39.69	113.19 9.29 -27.07	132.03 13.40 -2.02	132.01 13.32 -2.83	123.65 12.25 -7.55	114.53 11.25 -12.51	113.68 7.58 -45.48	108.25 4.98 -63.43	107.99 5.08 -58.37
GLENWOOD___5 23614	106.44 6.25 -42.82	101.83 5.63 -44.61	99.60 5.72 -41.90	101.94 5.65 -44.47	105.72 6.55 -35.03	110.60 8.15 -22.57	131.00 8.78 -0.36	144.51 7.01 -0.01	134.58 12.25 -0.98	119.33 11.78 -4.16	115.44 10.96 -16.79	111.74 9.57 -28.04	110.78 8.35 -36.14	109.85 7.67 -41.32	108.55 7.16 -44.61	109.62 7.66 -39.69	113.19 9.29 -27.07	132.03 13.40 -2.02	132.01 13.32 -2.83	123.65 12.25 -7.55	114.53 11.25 -12.51	113.68 7.58 -45.48	108.25 4.98 -63.43	107.99 5.08 -58.37
GLOBAL GREEN_PORT_GT1 23814	111.18 14.80 -39.01	105.11 13.57 -39.95	102.64 13.83 -36.83	105.44 13.79 -39.83	111.00 15.78 -31.09	119.60 20.21 -19.52	149.23 27.30 -0.07	162.10 24.61 0.00	150.55 29.11 -0.09	129.44 25.64 -0.42	122.91 23.16 -12.06	117.30 20.46 -22.71	114.61 17.43 -30.89	112.58 15.82 -35.91	110.86 15.10 -38.97	112.78 16.26 -34.24	115.60 16.75 -22.02	142.10 25.08 -0.41	141.93 25.49 -0.58	135.97 28.36 -3.75	123.03 25.23 -7.03	115.63 17.10 -37.91	109.26 11.43 -57.99	110.77 11.67 -54.55
GLOBE___DSASP 323697	60.98 -2.12 -5.74	55.13 -2.32 -5.85	54.55 -2.23 -4.80	54.97 -2.17 -5.32	64.39 -3.85 -4.09	76.47 -6.23 -2.83	109.93 -11.94 0.00	123.34 -14.16 0.00	101.09 -13.35 6.91	91.85 -11.48 0.06	81.48 -7.89 -1.68	69.36 -6.60 -1.83	62.99 -6.30 -3.00	57.92 -6.09 -3.15	55.04 -5.00 -3.25	59.06 -6.85 -3.63	70.55 -9.38 -3.10	98.31 -18.30 0.00	99.03 -16.80 0.03	89.80 -14.02 0.03	79.20 -12.53 -0.96	57.71 -7.15 -4.24	44.98 -2.11 -7.25	44.91 -3.65 -4.02
GOETHSLN___LBMP 323567	100.43 5.05 -38.02	94.98 4.65 -38.73	88.43 4.62 -31.82	91.63 4.56 -35.24	96.39 5.13 -27.11	104.99 6.39 -18.72	122.60 5.85 5.11	143.95 6.46 0.01	112.56 9.82 18.61	116.00 10.14 -2.48	112.47 9.73 -15.05	107.28 8.23 -24.93	106.79 7.10 -33.40	106.79 6.57 -39.36	106.75 6.13 -43.83	105.80 6.60 -36.92	110.76 8.06 -25.87	122.33 10.96 5.24	121.51 10.89 5.25	114.14 10.28 0.00	110.64 9.72 -10.15	104.63 6.55 -37.45	105.03 4.50 -60.70	76.05 4.37 -27.13

GOODYEAR_LAKE_HYD 323669	71.49 3.10 -11.02	65.56 2.73 -11.23	64.01 2.81 -9.23	64.84 2.80 -10.22	75.34 3.33 -7.86	89.62 4.31 -5.43	128.08 6.21 0.00	143.40 5.91 0.00	127.29 5.94 0.00	110.21 6.82 0.00	96.70 5.62 -3.39	82.60 4.97 -3.51	76.09 4.04 -5.76	70.49 3.59 -6.05	66.31 3.29 -6.23	72.67 3.42 -6.96	86.62 3.84 -5.95	121.98 5.37 0.00	121.20 5.33 0.00	108.53 4.68 0.00	96.69 4.09 -1.83	71.55 2.79 -8.14	55.82 2.07 -13.92	54.17 1.91 -7.70
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	71.20 1.43 -12.40	65.36 1.13 -12.63	63.56 1.20 -10.38	64.56 1.24 -11.49	74.07 1.09 -8.84	87.19 1.20 -6.11	122.84 0.97 0.00	138.59 1.09 0.00	123.19 1.09 -0.75	105.04 1.65 0.00	93.44 1.93 -3.82	79.93 1.85 -3.95	74.36 1.59 -6.49	69.00 1.34 -6.81	65.11 1.31 -7.01	71.18 1.06 -7.84	84.45 0.93 -6.70	116.73 0.12 0.00	116.22 0.35 0.00	104.48 0.63 0.00	93.47 0.64 -2.06	70.57 0.79 -9.17	56.70 1.19 -15.67	53.98 0.76 -8.68
GOUDEY___7 23579	71.25 1.49 -12.40	65.42 1.19 -12.63	63.60 1.25 -10.38	64.62 1.30 -11.49	74.14 1.16 -8.84	87.26 1.27 -6.11	122.96 1.09 0.00	138.73 1.23 0.00	123.31 1.21 -0.75	105.15 1.76 0.00	93.53 2.02 -3.82	80.08 2.00 -3.95	74.43 1.66 -6.49	69.07 1.40 -6.81	65.16 1.36 -7.01	71.24 1.12 -7.84	84.52 1.00 -6.70	116.84 0.23 0.00	116.45 0.58 0.00	104.59 0.73 0.00	93.56 0.72 -2.06	70.64 0.85 -9.17	56.74 1.24 -15.67	54.03 0.80 -8.68
GOUDEY___8 23580	71.20 1.43 -12.40	65.36 1.13 -12.63	63.56 1.20 -10.38	64.56 1.24 -11.49	74.07 1.09 -8.84	87.19 1.20 -6.11	122.84 0.97 0.00	138.59 1.09 0.00	123.19 1.09 -0.75	105.04 1.65 0.00	93.44 1.93 -3.82	79.93 1.85 -3.95	74.36 1.59 -6.49	69.00 1.34 -6.81	65.11 1.31 -7.01	71.18 1.06 -7.84	84.45 0.93 -6.70	116.73 0.12 0.00	116.22 0.35 0.00	104.48 0.63 0.00	93.47 0.64 -2.06	70.57 0.79 -9.17	56.70 1.19 -15.67	53.98 0.76 -8.68
GOWANUS_GT1_1 24077	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT1_2 24078	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT1_3 24079	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT1_4 24080	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT1_5 24084	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT1_6 24111	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT1_7 24112	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT1_8 24113	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT2_1 24114	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT2_2 24115	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT2_3 24116	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14

GOWANUS_GT2_4 24117	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT2_5 24118	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT2_6 24119	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT2_7 24120	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT2_8 24121	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT3_1 24122	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT3_2 24123	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT3_3 24124	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT3_4 24125	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT3_5 24126	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT3_6 24127	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT3_7 24128	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT3_8 24129	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT4_1 24130	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT4_2 24131	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14

GOWANUS_GT4_3 24132	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT4_4 24133	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT4_5 24134	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT4_6 24135	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT4_7 24136	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GOWANUS_GT4_8 24137	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GREENIDGE___3 23582	65.60 0.69 -7.54	58.66 -0.62 -7.68	57.82 -0.47 -6.31	58.30 -0.52 -6.99	68.30 -1.22 -5.38	81.91 -1.68 -3.72	119.18 -2.68 0.00	135.44 -2.06 0.00	119.75 -2.79 -1.19	101.22 -2.18 0.00	88.87 -1.14 -2.32	75.93 -0.60 -2.40	69.64 -0.60 -3.95	64.09 -0.91 -4.14	60.31 -0.74 -4.27	65.68 -1.37 -4.77	78.75 -2.15 -4.08	111.82 -4.79 0.00	111.58 -4.28 0.00	100.32 -3.53 0.00	88.58 -3.45 -1.26	64.32 -1.88 -5.58	49.92 0.56 -9.53	49.69 -0.13 -5.28
GREENIDGE___4 23583	65.60 0.69 -7.54	58.66 -0.62 -7.68	57.82 -0.47 -6.31	58.30 -0.52 -6.99	68.30 -1.22 -5.38	81.91 -1.68 -3.72	119.18 -2.68 0.00	135.44 -2.06 0.00	119.75 -2.79 -1.19	101.22 -2.18 0.00	88.87 -1.14 -2.32	75.93 -0.60 -2.40	69.64 -0.60 -3.95	64.09 -0.91 -4.14	60.31 -0.74 -4.27	65.68 -1.37 -4.77	78.75 -2.15 -4.08	111.82 -4.79 0.00	111.58 -4.28 0.00	100.32 -3.53 0.00	88.58 -3.45 -1.26	64.32 -1.88 -5.58	49.92 0.56 -9.53	49.69 -0.13 -5.28
GREENWD_138_KV_38B11_REV_LBMP_J 345004	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
GROVEVILLE___HYD 323602	102.12 5.39 -39.36	96.60 4.90 -40.10	89.87 4.94 -32.95	93.13 4.82 -36.49	97.86 5.65 -28.07	106.22 6.95 -19.39	129.05 7.19 0.00	145.60 8.11 0.00	132.03 10.68 0.00	113.94 10.55 0.00	109.67 10.08 -11.90	94.59 8.15 -12.31	93.54 7.02 -20.23	88.66 6.57 -21.23	84.73 6.08 -21.86	93.32 6.60 -24.44	105.78 8.06 -20.89	128.27 11.66 0.00	127.57 11.70 0.00	114.55 10.70 0.00	107.01 9.81 -6.43	95.74 6.55 -28.57	92.86 4.18 -48.85	75.65 4.05 -27.04
HAMPSHIRE___PAPER_HYD 323593	56.33 -1.03 0.00	50.77 -0.83 0.00	51.10 -0.88 0.00	50.95 -0.88 0.00	63.82 -0.32 0.00	78.44 -1.44 0.00	123.81 1.94 0.00	139.15 1.66 0.00	121.83 0.49 0.00	102.67 -0.72 0.00	85.94 -1.75 0.00	73.24 -0.89 0.00	65.22 -1.06 0.00	59.76 -1.09 0.00	55.42 -1.36 0.00	61.09 -1.19 0.00	74.83 -2.00 0.00	116.73 0.12 0.00	115.52 -0.35 0.00	103.13 -0.72 0.00	88.96 -1.81 0.00	59.41 -1.21 0.00	38.48 -1.35 0.00	43.88 -0.67 0.00
HARDSCRABBLE_WT_PWR 323673	60.19 3.84 1.02	53.97 3.40 1.04	54.61 3.48 0.85	54.30 3.42 0.94	67.52 4.11 0.73	84.49 5.12 0.50	129.42 7.56 0.00	145.88 8.39 0.00	129.12 7.77 0.00	110.73 7.34 0.00	93.76 6.40 0.33	79.27 5.49 0.34	70.56 4.84 0.56	64.65 4.38 0.59	60.27 4.09 0.60	65.84 4.24 0.68	81.24 4.99 0.58	123.72 7.11 0.00	122.94 7.07 0.00	110.09 6.23 0.00	95.95 5.35 0.18	63.53 3.70 0.79	41.23 2.75 1.35	46.65 2.85 0.75
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	97.77 4.53 -35.88	92.28 4.13 -36.55	86.17 4.16 -30.03	89.13 4.05 -33.26	94.41 4.68 -25.59	103.38 5.83 -17.68	127.35 5.49 0.00	143.69 6.19 0.00	130.15 8.85 0.05	112.17 8.99 0.21	106.92 8.68 -10.55	91.02 7.12 -9.78	89.46 6.17 -17.01	84.12 5.72 -17.54	80.23 5.34 -18.11	89.26 5.79 -21.19	102.38 6.99 -18.56	126.52 9.91 0.00	125.83 9.97 0.00	113.09 9.24 0.00	104.85 8.53 -5.54	91.60 5.76 -25.22	86.96 3.74 -43.38	72.63 3.57 -24.52
HARZA MOOSE___RIVER 24016	58.69 1.32 0.00	52.79 1.19 0.00	53.12 1.14 0.00	52.97 1.14 0.00	65.74 1.60 0.00	81.79 1.91 0.00	126.49 4.63 0.00	142.17 4.68 0.00	125.11 3.77 0.00	107.53 4.14 0.00	90.32 2.63 0.00	76.79 2.66 0.00	68.41 2.12 0.00	62.62 1.77 0.00	58.26 1.47 0.00	63.77 1.49 0.00	78.52 1.69 0.00	119.87 3.26 0.00	118.88 3.01 0.00	106.34 2.49 0.00	92.31 1.54 0.00	61.72 1.09 0.00	40.51 0.68 0.00	45.26 0.71 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	101.18 5.79 -38.03	95.55 5.21 -38.74	89.06 5.25 -31.83	92.26 5.18 -35.25	97.22 5.97 -27.12	105.88 7.27 -18.73	128.44 6.58 0.00	144.23 6.74 0.00	132.78 10.93 -0.51	117.10 11.27 -2.44	113.00 10.26 -15.06	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.41 8.68 -25.90	128.27 11.66 0.00	127.45 11.59 0.00	114.98 11.12 -0.01	111.36 10.43 -10.16	105.11 7.03 -37.46	105.16 4.62 -60.71	76.46 4.77 -27.14

HEMPSTEAD____ 23647	107.39 6.59 -43.43	102.93 5.98 -45.35	100.76 6.08 -42.70	103.04 6.01 -45.20	106.79 6.99 -35.66	111.64 8.71 -23.05	131.78 9.51 -0.41	143.83 6.33 -0.01	135.21 12.74 -1.13	120.24 12.09 -4.76	116.46 11.23 -17.54	112.95 9.94 -28.89	111.95 8.68 -36.98	111.01 7.97 -42.19	109.73 7.44 -45.51	110.87 8.04 -40.55	114.46 9.76 -27.88	132.99 14.10 -2.28	133.07 14.01 -3.18	124.88 12.88 -8.15	115.87 11.71 -13.38	115.25 7.94 -46.69	110.65 5.18 -65.64	109.80 5.34 -59.91
HICKLING____1 23621	68.84 1.78 -9.69	62.71 1.24 -9.88	61.40 1.30 -8.11	62.21 1.40 -8.99	72.08 1.02 -6.91	85.62 0.96 -4.78	122.60 0.74 0.00	138.87 1.37 0.00	126.43 0.86 -4.23	104.56 1.14 -0.03	92.55 1.84 -3.01	79.14 1.92 -3.09	72.89 1.53 -5.08	67.22 1.03 -5.33	63.41 1.14 -5.49	68.97 0.56 -6.13	82.07 0.00 -5.24	114.39 -2.22 0.00	114.37 -1.51 -0.01	103.03 -0.83 -0.01	91.48 -0.91 -1.61	67.85 0.06 -7.17	53.45 1.36 -12.26	51.87 0.54 -6.79
HICKLING____2 23622	68.84 1.78 -9.69	62.71 1.24 -9.88	61.40 1.30 -8.11	62.21 1.40 -8.99	72.08 1.02 -6.91	85.62 0.96 -4.78	122.60 0.74 0.00	138.87 1.37 0.00	126.43 0.86 -4.23	104.56 1.14 -0.03	92.55 1.84 -3.01	79.14 1.92 -3.09	72.89 1.53 -5.08	67.22 1.03 -5.33	63.41 1.14 -5.49	68.97 0.56 -6.13	82.07 0.00 -5.24	114.39 -2.22 0.00	114.37 -1.51 -0.01	103.03 -0.83 -0.01	91.48 -0.91 -1.61	67.85 0.06 -7.17	53.45 1.36 -12.26	51.87 0.54 -6.79
HIGH FALLS____HY 23754	99.67 4.64 -37.66	94.20 4.23 -38.37	87.77 4.26 -31.52	90.83 4.09 -34.91	95.75 4.75 -26.86	104.34 5.91 -18.56	127.83 5.97 0.00	144.37 6.87 0.00	131.30 9.95 0.00	113.11 9.72 0.00	108.27 9.39 -11.19	93.18 7.48 -11.57	91.74 6.43 -19.02	86.90 6.08 -19.96	82.97 5.62 -20.56	91.43 6.17 -22.98	103.84 7.38 -19.64	127.46 10.85 0.00	126.65 10.78 0.00	113.83 9.97 0.00	105.98 9.16 -6.05	93.61 6.12 -26.87	89.55 3.79 -45.94	73.50 3.52 -25.43
HILLBURN____GT 23639	98.14 4.42 -36.36	92.67 4.03 -37.04	86.47 4.06 -30.43	89.52 3.99 -33.71	94.69 4.62 -25.93	103.55 5.75 -17.92	127.22 5.36 0.00	143.27 5.77 0.00	130.14 8.85 0.06	112.24 9.10 0.25	107.03 8.68 -10.65	91.10 7.27 -9.70	89.55 6.23 -17.03	84.16 5.78 -17.52	80.27 5.40 -18.09	89.39 5.79 -21.32	102.64 7.06 -18.75	126.41 9.80 0.00	125.71 9.84 0.00	113.09 9.24 0.00	104.97 8.63 -5.57	91.89 5.82 -25.45	87.51 3.86 -43.81	73.08 3.70 -24.84
HISHELDN_WT_PWR 323625	64.43 0.35 -6.72	58.29 -0.15 -6.84	57.55 -0.05 -5.62	58.10 0.05 -6.23	67.84 -1.09 -4.79	80.87 -2.32 -3.31	116.86 -5.00 0.00	131.45 -6.05 0.00	129.27 -6.18 -14.11	98.21 -5.27 -0.09	87.02 -2.81 -2.14	74.34 -1.93 -2.14	67.75 -2.06 -3.51	62.23 -2.31 -3.69	58.94 -1.65 -3.80	63.48 -3.05 -4.25	75.69 -4.76 -3.63	105.77 -10.84 0.00	106.16 -9.73 -0.03	96.20 -7.68 -0.03	84.81 -7.08 -1.12	61.95 -3.64 -4.96	48.08 -0.24 -8.49	47.60 -1.65 -4.70
HOLTSVILLE_IC_1 23690	104.04 7.69 -38.99	98.69 7.17 -39.92	96.06 7.28 -36.80	98.83 7.20 -39.80	103.29 8.08 -31.07	109.28 9.90 -19.50	132.28 10.35 -0.07	143.26 5.77 0.00	134.05 12.62 -0.09	115.98 12.19 -0.40	111.56 11.83 -12.03	107.92 11.12 -22.68	106.76 9.61 -30.86	105.55 8.82 -35.88	104.13 8.40 -38.94	105.58 9.09 -34.21	109.65 10.84 -21.99	132.16 15.15 -0.40	131.39 14.95 -0.56	121.60 14.01 -3.73	110.92 13.16 -6.99	107.70 9.21 -37.87	104.20 6.41 -57.95	105.58 6.50 -54.52
HOLTSVILLE_IC_10 23699	104.65 8.20 -39.08	99.26 7.64 -40.03	96.65 7.75 -36.92	99.41 7.67 -39.91	103.95 8.66 -31.16	110.16 10.71 -19.58	133.52 11.58 -0.07	144.64 7.15 0.00	134.92 13.47 -0.11	116.69 12.82 -0.49	112.29 12.45 -12.15	108.79 11.86 -22.81	107.55 10.27 -30.99	106.30 9.43 -36.01	104.83 8.97 -39.08	106.33 9.71 -34.34	110.54 11.60 -22.11	133.50 16.45 -0.44	132.71 16.22 -0.62	122.84 15.16 -3.82	111.97 14.07 -7.13	108.49 9.82 -38.05	104.76 6.81 -58.12	106.05 6.86 -54.64
HOLTSVILLE_IC_2 23691	104.04 7.69 -38.99	98.69 7.17 -39.92	96.06 7.28 -36.80	98.83 7.20 -39.80	103.29 8.08 -31.07	109.28 9.90 -19.50	132.28 10.35 -0.07	143.26 5.77 0.00	134.05 12.62 -0.09	115.98 12.19 -0.40	111.56 11.83 -12.03	107.92 11.12 -22.68	106.76 9.61 -30.86	105.55 8.82 -35.88	104.13 8.40 -38.94	105.58 9.09 -34.21	109.65 10.84 -21.99	132.16 15.15 -0.40	131.39 14.95 -0.56	121.60 14.01 -3.73	110.92 13.16 -6.99	107.70 9.21 -37.87	104.20 6.41 -57.95	105.58 6.50 -54.52
HOLTSVILLE_IC_3 23692	104.04 7.69 -38.99	98.69 7.17 -39.92	96.06 7.28 -36.80	98.83 7.20 -39.80	103.29 8.08 -31.07	109.28 9.90 -19.50	132.28 10.35 -0.07	143.26 5.77 0.00	134.05 12.62 -0.09	115.98 12.19 -0.40	111.56 11.83 -12.03	107.92 11.12 -22.68	106.76 9.61 -30.86	105.55 8.82 -35.88	104.13 8.40 -38.94	105.58 9.09 -34.21	109.65 10.84 -21.99	132.16 15.15 -0.40	131.39 14.95 -0.56	121.60 14.01 -3.73	110.92 13.16 -6.99	107.70 9.21 -37.87	104.20 6.41 -57.95	105.58 6.50 -54.52
HOLTSVILLE_IC_4 23693	104.04 7.69 -38.99	98.69 7.17 -39.92	96.06 7.28 -36.80	98.83 7.20 -39.80	103.29 8.08 -31.07	109.28 9.90 -19.50	132.28 10.35 -0.07	143.26 5.77 0.00	134.05 12.62 -0.09	115.98 12.19 -0.40	111.56 11.83 -12.03	107.92 11.12 -22.68	106.76 9.61 -30.86	105.55 8.82 -35.88	104.13 8.40 -38.94	105.58 9.09 -34.21	109.65 10.84 -21.99	132.16 15.15 -0.40	131.39 14.95 -0.56	121.60 14.01 -3.73	110.92 13.16 -6.99	107.70 9.21 -37.87	104.20 6.41 -57.95	105.58 6.50 -54.52
HOLTSVILLE_IC_5 23694	104.04 7.69 -38.99	98.69 7.17 -39.92	96.06 7.28 -36.80	98.83 7.20 -39.80	103.29 8.08 -31.07	109.28 9.90 -19.50	132.28 10.35 -0.07	143.26 5.77 0.00	134.05 12.62 -0.09	115.98 12.19 -0.40	111.56 11.83 -12.03	107.92 11.12 -22.68	106.76 9.61 -30.86	105.55 8.82 -35.88	104.13 8.40 -38.94	105.58 9.09 -34.21	109.65 10.84 -21.99	132.16 15.15 -0.40	131.39 14.95 -0.56	121.60 14.01 -3.73	110.92 13.16 -6.99	107.70 9.21 -37.87	104.20 6.41 -57.95	105.58 6.50 -54.52
HOLTSVILLE_IC_6 23695	104.65 8.20 -39.08	99.26 7.64 -40.03	96.65 7.75 -36.92	99.41 7.67 -39.91	103.95 8.66 -31.16	110.16 10.71 -19.58	133.52 11.58 -0.07	144.64 7.15 0.00	134.92 13.47 -0.11	116.69 12.82 -0.49	112.29 12.45 -12.15	108.79 11.86 -22.81	107.55 10.27 -30.99	106.30 9.43 -36.01	104.83 8.97 -39.08	106.33 9.71 -34.34	110.54 11.60 -22.11	133.50 16.45 -0.44	132.71 16.22 -0.62	122.84 15.16 -3.82	111.97 14.07 -7.13	108.49 9.82 -38.05	104.76 6.81 -58.12	106.05 6.86 -54.64
HOLTSVILLE_IC_7 23696	104.65 8.20 -39.08	99.26 7.64 -40.03	96.65 7.75 -36.92	99.41 7.67 -39.91	103.95 8.66 -31.16	110.16 10.71 -19.58	133.52 11.58 -0.07	144.64 7.15 0.00	134.92 13.47 -0.11	116.69 12.82 -0.49	112.29 12.45 -12.15	108.79 11.86 -22.81	107.55 10.27 -30.99	106.30 9.43 -36.01	104.83 8.97 -39.08	106.33 9.71 -34.34	110.54 11.60 -22.11	133.50 16.45 -0.44	132.71 16.22 -0.62	122.84 15.16 -3.82	111.97 14.07 -7.13	108.49 9.82 -38.05	104.76 6.81 -58.12	106.05 6.86 -54.64
HOLTSVILLE_IC_8 23697	104.65 8.20 -39.08	99.26 7.64 -40.03	96.65 7.75 -36.92	99.41 7.67 -39.91	103.95 8.66 -31.16	110.16 10.71 -19.58	133.52 11.58 -0.07	144.64 7.15 0.00	134.92 13.47 -0.11	116.69 12.82 -0.49	112.29 12.45 -12.15	108.79 11.86 -22.81	107.55 10.27 -30.99	106.30 9.43 -36.01	104.83 8.97 -39.08	106.33 9.71 -34.34	110.54 11.60 -22.11	133.50 16.45 -0.44	132.71 16.22 -0.62	122.84 15.16 -3.82	111.97 14.07 -7.13	108.49 9.82 -38.05	104.76 6.81 -58.12	106.05 6.86 -54.64

HOLTSVILLE_IC_9 23698	104.65 8.20 -39.08	99.26 7.64 -40.03	96.65 7.75 -36.92	99.41 7.67 -39.91	103.95 8.66 -31.16	110.16 10.71 -19.58	133.52 11.58 -0.07	144.64 7.15 0.00	134.92 13.47 -0.11	116.69 12.82 -0.49	112.29 12.45 -12.15	108.79 11.86 -22.81	107.55 10.27 -30.99	106.30 9.43 -36.01	104.83 8.97 -39.08	106.33 9.71 -34.34	110.54 11.60 -22.11	133.50 16.45 -0.44	132.71 16.22 -0.62	122.84 15.16 -3.82	111.97 14.07 -7.13	108.49 9.82 -38.05	104.76 6.81 -58.12	106.05 6.86 -54.64
HOWARD_WT_PWR 323690	67.65 2.12 -8.17	61.31 1.39 -8.32	60.33 1.51 -6.83	61.01 1.61 -7.57	71.12 1.16 -5.82	84.86 0.96 -4.02	122.96 1.09 0.00	139.42 1.92 0.00	127.19 0.61 -5.24	104.05 0.62 -0.03	92.08 1.84 -2.54	78.73 2.00 -2.60	72.15 1.59 -4.27	66.19 0.85 -4.49	62.43 1.02 -4.62	67.51 0.06 -5.16	80.40 -0.84 -4.41	112.30 -4.31 0.00	112.29 -3.59 -0.01	101.27 -2.59 -0.01	89.32 -2.81 -1.36	65.51 -1.15 -6.04	51.23 1.08 -10.32	50.22 -0.04 -5.71
HQ_GEN_CEDARS 23644	54.56 -2.81 0.00	49.23 -2.37 0.00	49.59 -2.39 0.00	49.39 -2.44 0.00	62.86 -1.28 0.00	76.52 -3.35 0.00	123.33 1.47 0.00	139.01 1.52 0.00	121.59 0.24 0.00	99.15 -4.24 0.00	83.40 -4.29 0.00	70.57 -3.56 0.00	63.04 -3.25 0.00	57.88 -2.98 0.00	53.61 -3.18 0.00	59.48 -2.80 0.00	73.14 -3.69 0.00	116.38 -0.23 0.00	115.18 -0.69 0.00	102.92 -0.94 0.00	88.51 -2.27 0.00	58.74 -1.88 0.00	37.12 -2.71 0.00	43.26 -1.29 0.00
HQ_GEN_CEDARS_PROXY 323590	54.56 -2.81 0.00	49.23 -2.37 0.00	49.59 -2.39 0.00	49.39 -2.44 0.00	62.86 -1.28 0.00	75.48 -3.35 1.04	124.38 1.47 -1.04	139.01 1.52 0.00	121.59 0.24 0.00	99.15 -4.24 0.00	83.40 -4.29 0.00	70.57 -3.56 0.00	63.04 -3.25 0.00	57.88 -2.98 0.00	53.61 -3.18 0.00	54.90 -2.80 4.58	73.97 -3.69 -0.83	120.13 -0.23 -3.75	115.18 -0.69 0.00	102.92 -0.94 0.00	88.51 -2.27 0.00	58.74 -1.88 0.00	36.04 -2.71 1.08	44.34 -1.29 -1.08
HQ_GEN_IMPORT 323601	55.82 -1.55 0.00	50.26 -1.34 0.00	50.63 -1.35 0.00	50.48 -1.35 0.00	62.92 -1.22 0.00	77.31 -1.52 1.04	122.67 -0.24 -1.04	137.63 0.14 0.00	120.50 -0.84 0.00	101.32 -2.07 0.00	85.50 -2.19 0.00	65.17 -2.00 6.96	64.50 -1.79 0.00	59.22 -1.64 0.00	55.20 -1.59 0.00	56.33 -1.37 4.58	76.20 -1.46 -0.83	119.31 -1.05 -3.75	114.71 -1.16 0.00	102.71 -1.14 0.00	89.50 -1.27 0.00	59.41 -1.21 0.00	37.44 -1.31 1.08	44.65 -0.98 -1.08
HQ_GEN_WHEEL 23651	55.82 -1.55 0.00	50.26 -1.34 0.00	50.63 -1.35 0.00	50.48 -1.35 0.00	62.92 -1.22 0.00	77.31 -1.52 1.04	122.67 -0.24 -1.04	137.63 0.14 0.00	120.50 -0.84 0.00	101.32 -2.07 0.00	85.50 -2.19 0.00	67.97 -2.00 4.16	64.50 -1.79 0.00	59.22 -1.64 0.00	55.20 -1.59 0.00	56.33 -1.37 4.58	76.20 -1.46 -0.83	119.31 -1.05 -3.75	114.71 -1.16 0.00	102.71 -1.14 0.00	89.50 -1.27 0.00	59.41 -1.21 0.00	37.44 -1.31 1.08	44.65 -0.98 -1.08
HUDSON_AVE_GT_3 23810	100.89 5.51 -38.02	95.33 5.00 -38.73	88.79 4.99 -31.82	91.99 4.93 -35.24	96.96 5.71 -27.11	105.64 7.03 -18.73	128.69 6.82 0.00	145.05 7.56 0.00	132.67 10.80 -0.53	116.95 11.07 -2.49	113.17 10.43 -15.05	112.93 8.82 -29.99	111.33 7.69 -37.36	111.01 7.06 -43.09	107.22 6.58 -43.84	106.31 7.10 -36.93	111.38 8.68 -25.87	128.51 11.90 0.00	127.69 11.82 0.00	114.98 11.12 -0.01	111.36 10.43 -10.15	105.11 7.03 -37.45	105.27 4.74 -60.70	76.36 4.68 -27.13
HUDSON_AVE_GT_4 23540	100.89 5.51 -38.02	95.33 5.00 -38.73	88.79 4.99 -31.82	91.99 4.93 -35.24	96.96 5.71 -27.11	105.64 7.03 -18.73	128.69 6.82 0.00	145.05 7.56 0.00	132.67 10.80 -0.53	116.95 11.07 -2.49	113.17 10.43 -15.05	112.93 8.82 -29.99	111.33 7.69 -37.36	111.01 7.06 -43.09	107.22 6.58 -43.84	106.31 7.10 -36.93	111.38 8.68 -25.87	128.51 11.90 0.00	127.69 11.82 0.00	114.98 11.12 -0.01	111.36 10.43 -10.15	105.11 7.03 -37.45	105.27 4.74 -60.70	76.36 4.68 -27.13
HUDSON_AVE_GT_5 23657	100.89 5.51 -38.02	95.33 5.00 -38.73	88.79 4.99 -31.82	91.99 4.93 -35.24	96.96 5.71 -27.11	105.64 7.03 -18.73	128.69 6.82 0.00	145.05 7.56 0.00	132.67 10.80 -0.53	116.95 11.07 -2.49	113.17 10.43 -15.05	112.93 8.82 -29.99	111.33 7.69 -37.36	111.01 7.06 -43.09	107.22 6.58 -43.84	106.31 7.10 -36.93	111.38 8.68 -25.87	128.51 11.90 0.00	127.69 11.82 0.00	114.98 11.12 -0.01	111.36 10.43 -10.15	105.11 7.03 -37.45	105.27 4.74 -60.70	76.36 4.68 -27.13
HUDSON_AVE_10 24168	100.83 5.45 -38.02	95.24 4.90 -38.73	88.74 4.94 -31.82	91.89 4.82 -35.24	96.83 5.58 -27.11	105.48 6.87 -18.73	128.44 6.58 0.00	144.78 7.28 0.00	132.18 10.31 -0.53	116.63 10.75 -2.49	113.00 10.26 -15.05	112.78 8.67 -29.99	111.13 7.49 -37.36	110.89 6.94 -43.09	107.10 6.47 -43.84	106.13 6.91 -36.93	111.23 8.53 -25.87	128.27 11.66 0.00	127.45 11.59 0.00	114.87 11.00 -0.01	111.27 10.34 -10.15	105.04 6.97 -37.45	105.19 4.66 -60.70	76.27 4.59 -27.13
HUNTER_MOUNT___DRP 323613	105.28 6.37 -41.55	99.71 5.78 -42.33	92.53 5.77 -34.78	95.94 5.60 -38.52	100.57 6.80 -29.64	108.58 8.23 -20.47	131.12 9.26 0.00	148.50 11.00 0.00	133.24 11.90 0.00	114.34 10.95 0.00	110.59 10.43 -12.47	94.96 7.94 -12.90	94.51 7.02 -21.20	89.91 6.81 -22.24	85.94 6.25 -22.91	94.86 6.97 -25.61	107.17 8.45 -21.89	129.55 12.94 0.00	128.84 12.97 0.00	115.28 11.42 0.00	107.59 10.07 -6.74	97.35 6.79 -29.94	95.24 4.22 -51.19	76.98 4.10 -28.34
HUNTINGTON_RES_REC 323705	103.85 7.40 -39.09	98.40 6.76 -40.04	95.77 6.86 -36.93	98.59 6.84 -39.92	103.06 7.76 -31.17	108.88 9.42 -19.58	131.56 9.63 -0.07	142.58 5.09 0.00	133.84 12.38 -0.11	115.66 11.78 -0.49	111.24 11.40 -12.15	107.62 10.68 -22.82	106.63 9.35 -31.00	105.51 8.64 -36.02	104.05 8.18 -39.09	105.41 8.78 -34.35	109.48 10.53 -22.12	131.75 14.69 -0.44	131.09 14.60 -0.62	121.18 13.50 -3.83	110.61 12.71 -7.14	107.54 8.85 -38.06	103.88 5.94 -58.11	105.25 6.06 -54.64
HUNTLEY___63 23557	63.19 0.00 -5.83	57.02 -0.52 -5.94	56.50 -0.36 -4.88	56.92 -0.31 -5.40	66.63 -1.67 -4.16	79.32 -3.43 -2.87	114.43 -7.44 0.00	128.69 -8.80 0.00	116.32 -8.61 -3.59	95.86 -7.54 -0.02	85.10 -4.38 -1.79	72.57 -3.41 -1.86	65.82 -3.52 -3.05	60.47 -3.59 -3.20	57.36 -2.72 -3.30	61.48 -4.48 -3.68	73.45 -6.53 -3.15	102.73 -13.88 0.00	103.47 -12.40 0.00	93.88 -9.97 0.00	82.58 -9.16 -0.97	60.02 -4.91 -4.31	46.44 -0.76 -7.37	46.26 -2.36 -4.08
HUNTLEY___64 23558	63.19 0.00 -5.83	57.02 -0.52 -5.94	56.50 -0.36 -4.88	56.92 -0.31 -5.40	66.63 -1.67 -4.16	79.32 -3.43 -2.87	114.43 -7.44 0.00	128.69 -8.80 0.00	116.32 -8.61 -3.59	95.86 -7.54 -0.02	85.10 -4.38 -1.79	72.57 -3.41 -1.86	65.82 -3.52 -3.05	60.47 -3.59 -3.20	57.36 -2.72 -3.30	61.48 -4.48 -3.68	73.45 -6.53 -3.15	102.73 -13.88 0.00	103.47 -12.40 0.00	93.88 -9.97 0.00	82.58 -9.16 -0.97	60.02 -4.91 -4.31	46.44 -0.76 -7.37	46.26 -2.36 -4.08
HUNTLEY___65 23559	63.19 0.00 -5.83	57.02 -0.52 -5.94	56.50 -0.36 -4.88	56.92 -0.31 -5.40	66.63 -1.67 -4.16	79.32 -3.43 -2.87	114.43 -7.44 0.00	128.69 -8.80 0.00	116.32 -8.61 -3.59	95.86 -7.54 -0.02	85.10 -4.38 -1.79	72.57 -3.41 -1.86	65.82 -3.52 -3.05	60.47 -3.59 -3.20	57.36 -2.72 -3.30	61.48 -4.48 -3.68	73.45 -6.53 -3.15	102.73 -13.88 0.00	103.47 -12.40 0.00	93.88 -9.97 0.00	82.58 -9.16 -0.97	60.02 -4.91 -4.31	46.44 -0.76 -7.37	46.26 -2.36 -4.08

HUNTLEY___66 23560	63.19 0.00 -5.83	57.02 -0.52 -5.94	56.50 -0.36 -4.88	56.92 -0.31 -5.40	66.63 -1.67 -4.16	79.32 -3.43 -2.87	114.43 -7.44 0.00	128.69 0.00 0.00	116.32 -8.61 -3.59	95.86 -7.54 -0.02	85.10 -4.38 -1.79	72.57 -3.41 -1.86	65.82 -3.52 -3.05	60.47 -3.59 -3.20	57.36 -2.72 -3.30	61.48 -4.48 -3.68	73.45 -6.53 -3.15	102.73 -13.88 0.00	103.47 -12.40 0.00	93.88 -9.97 0.00	82.58 -9.16 -0.97	60.02 -4.91 -4.31	46.44 -0.76 -7.37	46.26 -2.36 -4.08
HUNTLEY___67 23561	62.67 -0.63 -5.93	56.61 -1.03 -6.05	56.01 -0.93 -4.97	56.50 -0.83 -5.50	66.12 -2.25 -4.23	78.81 -3.99 -2.92	113.95 -7.92 0.00	128.01 -9.49 0.00	138.08 -9.47 -26.20	95.38 -8.17 -0.16	84.64 -4.99 -1.94	72.31 -3.70 -1.89	65.68 -3.71 -3.11	60.34 -3.77 -3.26	57.19 -2.96 -3.36	61.49 -4.54 -3.75	73.43 -6.61 -3.21	102.38 -14.23 0.00	103.05 -12.87 -0.04	93.51 -10.38 -0.04	82.41 -9.35 -0.99	60.04 -4.97 -4.39	46.38 -0.96 -7.50	46.21 -2.49 -4.15
HUNTLEY___68 23562	62.67 -0.63 -5.93	56.61 -1.03 -6.05	56.01 -0.93 -4.97	56.50 -0.83 -5.50	66.12 -2.25 -4.23	78.81 -3.99 -2.92	113.95 -7.92 0.00	128.01 -9.49 0.00	138.08 -9.47 -26.20	95.38 -8.17 -0.16	84.64 -4.99 -1.94	72.31 -3.70 -1.89	65.68 -3.71 -3.11	60.34 -3.77 -3.26	57.19 -2.96 -3.36	61.49 -4.54 -3.75	73.43 -6.61 -3.21	102.38 -14.23 0.00	103.05 -12.87 -0.04	93.51 -10.38 -0.04	82.41 -9.35 -0.99	60.04 -4.97 -4.39	46.38 -0.96 -7.50	46.21 -2.49 -4.15
HYLAND___LFGE 323620	64.82 0.86 -6.59	58.68 0.36 -6.72	57.91 0.41 -5.52	58.41 0.47 -6.11	68.84 0.00 -4.70	82.48 -0.64 -3.25	120.89 -0.98 0.00	129.25 -8.25 0.00	113.94 -9.82 -2.42	95.34 -8.06 -0.01	83.85 -5.87 -2.03	71.56 -4.67 -2.10	65.23 -4.51 -3.45	59.79 -4.68 -3.62	56.32 -4.20 -3.73	61.09 -5.36 -4.17	73.55 -6.84 -3.56	103.90 -12.71 0.00	103.82 -12.05 0.00	94.09 -9.77 0.00	82.43 -9.44 -1.10	59.68 -5.82 -4.87	47.97 -0.20 -8.34	48.50 -0.67 -4.61
INDECK___CORINTH 23802	113.18 4.42 -51.40	107.73 3.76 -52.37	98.95 3.95 -43.02	103.41 3.94 -47.65	105.86 5.07 -36.66	111.19 5.99 -25.32	129.30 7.43 0.00	144.64 7.15 0.00	128.01 6.67 0.00	110.84 7.45 0.00	109.26 5.70 -15.87	95.59 5.04 -16.42	97.98 4.71 -26.99	93.61 4.44 -28.32	90.09 4.14 -29.16	99.31 4.42 -32.60	109.76 5.07 -27.86	124.42 7.81 0.00	123.86 7.99 0.00	110.30 6.44 0.00	104.52 5.17 -8.58	102.44 3.70 -38.12	107.67 2.67 -65.17	83.61 2.99 -36.08
INDECK___ILION 23567	58.70 2.35 1.02	52.68 2.12 1.04	53.26 2.13 0.85	52.96 2.08 0.94	65.91 2.50 0.73	82.49 3.11 0.50	126.25 4.38 0.00	142.30 4.81 0.00	125.71 4.36 0.00	107.83 4.44 0.33	91.22 3.85 0.34	77.12 3.34 0.56	68.64 2.91 0.59	62.88 2.62 0.59	58.62 2.44 0.60	64.16 2.55 0.68	79.24 2.99 0.58	120.69 4.08 0.00	120.03 4.17 0.00	107.49 3.63 0.00	93.77 3.18 0.18	62.08 2.24 0.79	40.16 1.67 1.35	45.49 1.69 0.75
INDECK___OLEAN 23982	65.10 0.91 -6.82	58.96 0.41 -6.95	58.32 0.63 -5.71	58.82 0.67 -6.32	68.62 -0.38 -4.87	81.96 -1.28 -3.36	118.70 -3.17 0.00	133.23 -4.26 0.00	136.42 -3.40 -18.47	100.84 -2.69 -0.13	89.41 -0.52 -2.24	76.01 -0.30 -2.18	69.14 -0.73 -3.59	63.77 -0.85 -3.76	60.21 -0.46 -3.88	64.99 -1.62 -4.33	77.38 -3.15 -3.70	107.98 -8.63 0.00	108.85 -7.07 -0.05	98.61 -5.29 -0.05	87.01 -4.90 -1.14	63.63 -2.06 -5.06	49.13 0.64 -8.66	48.68 -0.67 -4.79
INDECK___OSWEGO 23783	58.99 -1.26 -2.88	53.30 -1.24 -2.94	53.15 -1.25 -2.41	53.31 -1.19 -2.67	64.33 -1.86 -2.06	78.82 -2.48 -1.42	117.96 -3.90 0.00	133.37 -4.12 0.00	117.46 -3.89 0.00	100.50 -2.89 0.00	86.30 -2.28 -0.89	73.26 -1.78 -0.92	66.27 -1.52 -1.51	61.04 -1.40 -1.58	57.17 -1.25 -1.63	62.42 -1.68 -1.82	76.16 -2.23 -1.56	112.64 -3.97 0.00	111.93 -3.94 0.00	100.43 -3.42 0.00	88.16 -3.09 -0.48	61.06 -1.70 -2.13	42.80 -0.68 -3.64	45.54 -1.02 -2.02
INDECK___YERKES 23781	63.31 0.11 -5.83	57.07 -0.47 -5.94	56.55 -0.31 -4.88	56.97 -0.26 -5.40	66.69 -1.60 -4.16	79.40 -3.35 -2.87	114.56 -7.31 0.00	128.84 -8.66 0.00	116.57 -8.37 -3.59	96.07 -7.34 -0.02	85.19 -4.29 -1.79	72.72 -3.26 -1.86	65.89 -3.45 -3.05	60.53 -3.53 -3.20	57.41 -2.67 -3.30	61.60 -4.36 -3.68	73.60 -6.38 -3.15	102.97 -13.64 0.00	103.70 -12.16 0.00	93.99 -9.87 0.00	82.66 -9.08 -0.97	60.08 -4.85 -4.31	46.52 -0.68 -7.37	46.31 -2.32 -4.08
INDIAN POINT_GT_1 24139	99.59 4.53 -37.69	94.13 4.13 -38.41	87.69 4.16 -31.55	90.86 4.09 -34.94	95.70 4.68 -26.88	104.28 5.83 -18.57	127.22 5.36 0.00	143.27 5.77 0.00	130.11 8.85 0.09	112.21 9.20 0.38	107.39 8.77 -10.93	90.81 7.41 -9.27	89.57 6.36 -16.92	83.96 5.90 -17.21	80.04 5.45 -17.80	89.72 5.85 -21.59	103.32 7.22 -19.27	126.52 9.91 0.00	125.71 9.84 0.00	113.09 9.24 0.00	105.11 8.71 -5.62	92.55 5.88 -26.05	88.74 3.91 -45.00	74.15 3.78 -25.82
INDIAN POINT_GT_2 23659	99.59 4.53 -37.69	94.13 4.13 -38.41	87.69 4.16 -31.55	90.86 4.09 -34.94	95.70 4.68 -26.88	104.28 5.83 -18.57	127.22 5.36 0.00	143.27 5.77 0.00	130.11 8.85 0.09	112.21 9.20 0.38	107.39 8.77 -10.93	90.81 7.41 -9.27	89.57 6.36 -16.92	83.96 5.90 -17.21	80.04 5.45 -17.80	89.72 5.85 -21.59	103.32 7.22 -19.27	126.52 9.91 0.00	125.71 9.84 0.00	113.09 9.24 0.00	105.11 8.71 -5.62	92.55 5.88 -26.05	88.74 3.91 -45.00	74.15 3.78 -25.82
INDIAN POINT_GT_3 24019	99.59 4.53 -37.69	94.13 4.13 -38.41	87.69 4.16 -31.55	90.86 4.09 -34.94	95.70 4.68 -26.88	104.28 5.83 -18.57	127.22 5.36 0.00	143.27 5.77 0.00	130.11 8.85 0.09	112.21 9.20 0.38	107.39 8.77 -10.93	90.81 7.41 -9.27	89.57 6.36 -16.92	83.96 5.90 -17.21	80.04 5.45 -17.80	89.72 5.85 -21.59	103.32 7.22 -19.27	126.52 9.91 0.00	125.71 9.84 0.00	113.09 9.24 0.00	105.11 8.71 -5.62	92.55 5.88 -26.05	88.74 3.91 -45.00	74.15 3.78 -25.82
INDIAN POINT___2 23530	98.88 4.30 -37.21	93.43 3.92 -37.91	87.08 3.95 -31.15	90.21 3.89 -34.50	95.17 4.49 -26.54	103.72 5.51 -18.34	126.86 5.00 0.00	142.85 5.36 0.00	129.62 8.37 0.09	111.80 8.78 0.37	106.89 8.42 -10.78	90.40 7.12 -9.16	89.08 6.09 -16.70	83.50 5.66 -16.98	79.64 5.28 -17.57	89.25 5.67 -21.30	102.75 6.92 -19.00	126.05 9.44 0.00	125.25 9.38 0.00	112.79 8.93 0.00	104.67 8.35 -5.55	91.95 5.64 -25.69	88.01 3.79 -44.39	73.62 3.61 -25.46
INDIAN POINT___3 23531	99.39 4.30 -37.72	93.95 3.92 -38.43	87.50 3.95 -31.57	90.68 3.89 -34.97	95.53 4.49 -26.90	103.97 5.51 -18.58	126.86 5.00 0.00	142.85 5.36 0.00	129.63 8.37 0.08	111.82 8.78 0.36	107.08 8.42 -10.97	90.68 7.12 -9.44	89.46 6.09 -17.08	83.93 5.66 -17.41	80.08 5.28 -18.01	89.67 5.67 -21.72	103.08 6.92 -19.33	126.05 9.44 0.00	125.25 9.38 0.00	112.79 8.93 0.00	104.78 8.35 -5.66	92.41 5.64 -26.15	88.73 3.74 -45.15	74.00 3.61 -25.85
IP CORINTH___1 23988	113.52 4.76 -51.40	108.04 4.08 -52.37	99.27 4.26 -43.02	103.72 4.25 -47.65	106.25 5.45 -36.66	111.67 6.47 -25.32	130.03 8.17 0.00	145.33 7.83 0.00	128.75 7.40 0.00	111.46 8.07 0.00	109.79 6.23 -15.87	96.03 5.49 -16.42	98.38 5.10 -26.99	93.98 4.81 -28.32	90.44 4.49 -29.16	99.68 4.80 -32.60	110.23 5.53 -27.86	125.12 8.51 0.00	124.56 8.69 0.00	110.92 7.07 0.00	104.98 5.63 -8.58	102.80 4.06 -38.12	107.91 2.91 -65.17	83.84 3.21 -36.08

IP__TICONDEROGA 23804	112.29 6.82 -48.10	106.75 6.14 -49.01	98.33 6.08 -40.26	102.69 6.27 -44.59	106.21 7.76 -34.31	113.32 9.74 -23.70	133.32 11.45 0.00	150.98 13.48 0.00	136.14 14.80 0.00	117.97 14.58 0.00	114.80 12.28 -14.84	100.07 10.60 -15.34	100.33 8.82 -25.22	95.11 7.79 -26.47	91.54 7.50 -27.26	100.73 7.97 -30.47	113.24 10.37 -26.04	132.93 16.32 0.00	131.97 16.10 0.00	118.29 14.43 0.00	111.13 12.34 -8.02	104.19 7.94 -35.62	105.89 5.14 -60.91	83.97 5.70 -33.72
ISLIP_RES_REC 323679	105.05 8.55 -39.14	99.70 8.00 -40.11	97.04 8.06 -37.00	99.85 8.03 -39.99	104.41 9.05 -31.22	110.77 11.27 -19.63	134.50 12.55 -0.08	145.74 8.25 0.00	136.02 14.55 -0.13	117.69 13.75 -0.55	113.16 13.24 -12.22	109.55 12.53 -22.89	108.17 10.81 -31.07	106.87 9.92 -36.09	105.38 9.43 -39.17	106.92 10.21 -34.43	111.24 12.22 -22.19	134.45 17.38 -0.47	133.79 17.27 -0.66	123.73 15.99 -3.88	112.79 14.80 -7.21	109.04 10.25 -38.17	105.15 7.09 -58.23	106.39 7.13 -54.72
JARVIS____ 23743	56.86 0.52 1.02	51.02 0.46 1.04	51.60 0.47 0.85	51.35 0.47 0.94	63.92 0.51 0.73	80.01 0.64 0.50	122.48 0.61 0.00	138.05 0.55 0.00	122.08 0.73 0.00	104.42 1.03 0.00	88.33 0.97 0.33	74.68 0.89 0.34	66.46 0.73 0.56	60.94 0.67 0.59	56.81 0.63 0.60	62.16 0.56 0.68	76.94 0.69 0.58	117.31 0.70 0.00	116.57 0.70 0.00	104.48 0.63 0.00	91.23 0.64 0.18	60.32 0.48 0.79	38.88 0.40 1.35	44.11 0.31 0.75
JENNISON____1 23625	74.51 3.84 -13.31	68.56 3.40 -13.56	66.55 3.43 -11.14	67.58 3.42 -12.33	77.61 3.98 -9.49	91.62 5.19 -6.56	130.39 8.53 0.00	146.43 8.93 0.00	129.78 7.88 -0.55	111.97 8.58 0.00	98.72 6.93 -4.10	84.66 6.30 -4.24	78.62 5.37 -6.97	72.79 4.62 -7.31	68.58 4.26 -7.53	74.99 4.29 -8.42	89.01 4.99 -7.19	123.49 6.88 0.00	122.70 6.83 0.00	110.09 6.23 0.00	98.07 5.08 -2.21	74.04 3.58 -9.84	59.40 2.75 -16.82	56.31 2.45 -9.31
JENNISON____2 23626	74.51 3.84 -13.31	68.56 3.40 -13.56	66.55 3.43 -11.14	67.58 3.42 -12.33	77.61 3.98 -9.49	91.62 5.19 -6.56	130.39 8.53 0.00	146.43 8.93 0.00	129.78 7.88 -0.55	111.97 8.58 0.00	98.72 6.93 -4.10	84.66 6.30 -4.24	78.62 5.37 -6.97	72.79 4.62 -7.31	68.58 4.26 -7.53	74.99 4.29 -8.42	89.01 4.99 -7.19	123.49 6.88 0.00	122.70 6.83 0.00	110.09 6.23 0.00	98.07 5.08 -2.21	74.04 3.58 -9.84	59.40 2.75 -16.82	56.31 2.45 -9.31
JERICOHO_RISE_WT_PWR 323719	55.65 -1.72 0.00	50.21 -1.39 0.00	50.58 -1.40 0.00	50.38 -1.45 0.00	62.99 -1.15 0.00	78.36 -1.52 0.00	123.93 2.07 0.00	139.42 1.92 0.00	121.59 0.24 0.00	102.04 -1.35 0.00	86.29 -1.41 0.00	73.02 -1.11 0.00	65.10 -1.19 0.00	59.82 -1.03 0.00	55.37 -1.42 0.00	61.54 -0.74 0.00	75.68 -1.15 0.00	117.20 0.59 0.00	116.22 0.35 0.00	103.54 -0.31 0.00	89.95 -0.82 0.00	59.47 -1.15 0.00	38.24 -1.59 0.00	43.70 -0.85 0.00
KEDC_PORT_JEFF_GT2 24210	104.38 7.97 -39.04	99.02 7.43 -39.99	96.39 7.53 -36.87	99.16 7.46 -39.87	103.66 8.40 -31.12	109.73 10.31 -19.55	132.66 10.73 -0.07	143.68 6.19 0.00	134.44 12.99 -0.10	116.35 12.51 -0.45	112.07 12.28 -12.10	108.44 11.56 -22.76	107.30 10.07 -30.94	106.06 9.25 -35.96	104.61 8.80 -39.02	106.03 9.46 -34.29	110.19 11.30 -22.07	132.77 15.74 -0.43	132.00 15.53 -0.60	122.18 14.54 -3.79	111.64 13.79 -7.08	108.24 9.64 -37.98	104.58 6.69 -58.05	105.87 6.73 -54.59
KEDC_PORT_JEFF_GT3 24211	104.38 7.97 -39.04	99.02 7.43 -39.99	96.39 7.53 -36.87	99.16 7.46 -39.87	103.66 8.40 -31.12	109.73 10.31 -19.55	132.66 10.73 -0.07	143.68 6.19 0.00	134.44 12.99 -0.10	116.35 12.51 -0.45	112.07 12.28 -12.10	108.44 11.56 -22.76	107.30 10.07 -30.94	106.06 9.25 -35.96	104.61 8.80 -39.02	106.03 9.46 -34.29	110.19 11.30 -22.07	132.77 15.74 -0.43	132.00 15.53 -0.60	122.18 14.54 -3.79	111.64 13.79 -7.08	108.24 9.64 -37.98	104.58 6.69 -58.05	105.87 6.73 -54.59
KEDC_GLWD_GT4 24219	106.44 6.25 -42.82	101.83 5.63 -44.61	99.60 5.72 -41.90	101.94 5.65 -44.47	105.72 6.55 -35.03	110.60 8.15 -22.57	131.00 8.78 -0.36	144.51 7.01 -0.01	134.58 12.25 -0.98	119.33 11.78 -4.16	115.44 10.96 -16.79	111.74 9.57 -28.04	110.78 8.35 -36.14	109.85 7.67 -41.32	108.55 7.16 -44.61	109.62 7.66 -39.69	113.19 9.29 -27.07	132.03 13.40 -2.02	132.01 13.32 -2.83	123.65 12.25 -7.55	114.53 11.25 -12.51	113.68 7.58 -45.48	108.25 4.98 -63.43	107.99 5.08 -58.37
KEDC_GLWD_GT5 24220	106.44 6.25 -42.82	101.83 5.63 -44.61	99.60 5.72 -41.90	101.94 5.65 -44.47	105.72 6.55 -35.03	110.60 8.15 -22.57	131.00 8.78 -0.36	144.51 7.01 -0.01	134.58 12.25 -0.98	119.33 11.78 -4.16	115.44 10.96 -16.79	111.74 9.57 -28.04	110.78 8.35 -36.14	109.85 7.67 -41.32	108.55 7.16 -44.61	109.62 7.66 -39.69	113.19 9.29 -27.07	132.03 13.40 -2.02	132.01 13.32 -2.83	123.65 12.25 -7.55	114.53 11.25 -12.51	113.68 7.58 -45.48	108.25 4.98 -63.43	107.99 5.08 -58.37
KENSICO____ 23655	100.26 4.93 -37.96	94.72 4.44 -38.68	88.23 4.47 -31.78	91.42 4.40 -35.19	96.35 5.13 -27.08	104.97 6.39 -18.71	127.96 6.09 0.00	144.09 6.60 0.00	130.94 9.71 0.11	112.84 9.93 0.48	107.97 9.39 -10.89	90.78 7.94 -8.72	89.61 6.89 -16.43	83.74 6.33 -16.56	79.84 5.91 -17.15	89.93 6.36 -21.30	103.81 7.76 -19.22	127.33 10.72 0.00	126.52 10.65 0.00	113.82 9.97 0.00	105.65 9.35 -5.53	92.83 6.30 -25.91	88.93 4.22 -44.88	74.63 4.10 -25.98
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	98.00 4.76 -35.88	92.49 4.33 -36.56	86.33 4.31 -30.03	89.28 4.20 -33.26	94.60 4.87 -25.59	103.55 5.99 -17.68	127.96 6.09 0.00	144.50 7.01 0.00	131.30 9.95 0.00	113.11 9.72 0.00	107.78 9.39 -10.70	92.68 7.48 -11.07	90.85 6.36 -18.20	86.04 6.08 -19.10	82.02 5.57 -19.67	90.43 6.17 -21.99	103.07 7.45 -18.79	127.46 10.85 0.00	126.76 10.89 0.00	113.83 9.97 0.00	105.72 9.16 -5.79	92.39 6.06 -25.70	87.57 3.79 -43.95	72.40 3.52 -24.33
KIAC_JFK_GT1 23816	101.01 5.63 -38.02	95.33 5.00 -38.73	88.84 5.04 -31.82	91.99 4.93 -35.24	96.96 5.71 -27.11	105.64 7.03 -18.73	128.32 6.45 0.00	145.05 7.56 0.00	131.59 9.71 -0.53	116.53 10.65 -2.49	112.82 10.08 -15.05	112.56 8.45 -29.99	111.07 7.42 -37.36	110.83 6.87 -43.09	107.05 6.41 -43.84	106.07 6.85 -36.93	111.23 8.53 -25.87	128.51 11.90 0.00	127.69 11.82 0.00	115.09 11.22 -0.01	111.54 10.62 -10.15	105.17 7.09 -37.45	105.27 4.74 -60.70	76.27 4.59 -27.13
KIAC_JFK_GT2 23817	101.01 5.63 -38.02	95.33 5.00 -38.73	88.84 5.04 -31.82	91.99 4.93 -35.24	96.96 5.71 -27.11	105.64 7.03 -18.73	128.32 6.45 0.00	145.05 7.56 0.00	131.59 9.71 -0.53	116.53 10.65 -2.49	112.82 10.08 -15.05	112.56 8.45 -29.99	111.07 7.42 -37.36	110.83 6.87 -43.09	107.05 6.41 -43.84	106.07 6.85 -36.93	111.23 8.53 -25.87	128.51 11.90 0.00	127.69 11.82 0.00	115.09 11.22 -0.01	111.54 10.62 -10.15	105.17 7.09 -37.45	105.27 4.74 -60.70	76.27 4.59 -27.13
KINTIGH____ 23543	59.89 -2.52 -5.05	54.16 -2.58 -5.14	53.66 -2.55 -4.22	54.07 -2.44 -4.68	63.76 -3.98 -3.60	76.45 -5.91 -2.49	111.51 -10.36 0.00	125.26 -12.24 0.00	104.72 -12.13 4.49	93.02 -10.34 0.03	81.86 -7.37 -1.53	70.03 -5.71 -1.61	63.49 -5.43 -2.64	58.45 -5.17 -2.77	55.27 -4.37 -2.85	59.61 -5.86 -3.19	71.72 -7.84 -2.73	101.45 -15.16 0.00	101.60 -14.26 0.01	92.00 -11.84 0.01	81.08 -10.53 -0.84	58.35 -6.00 -3.73	44.10 -2.11 -6.38	44.78 -3.30 -3.53

LEDERLE____ 23769	98.67 4.59 -36.71	93.13 4.13 -37.40	86.87 4.16 -30.73	89.95 4.09 -34.03	95.07 4.75 -26.18	103.88 5.91 -18.09	127.47 5.61 0.00	143.69 6.19 0.00	130.39 9.11 0.06	112.43 9.31 0.27	107.28 8.85 -10.73	91.18 7.41 -9.64	89.77 6.43 -17.06	84.33 5.97 -17.51	80.44 5.57 -18.08	89.69 5.98 -21.43	103.03 7.30 -18.90	126.75 10.14 0.00	125.94 10.08 0.00	113.30 9.45 0.00	105.27 8.90 -5.60	92.20 5.94 -25.64	87.95 3.94 -44.17	73.44 3.78 -25.10
LINDEN COGEN____ 23786	100.43 5.05 -38.02	94.92 4.59 -38.73	88.43 4.62 -31.82	91.57 4.51 -35.24	96.39 5.13 -27.11	104.91 6.31 -18.72	122.60 5.85 5.11	143.81 6.33 0.01	112.45 9.71 18.61	115.89 10.03 -2.48	112.47 9.73 -15.05	107.21 8.15 -24.93	106.71 7.02 -33.40	106.73 6.51 -39.36	106.69 6.08 -43.83	105.74 6.54 -36.92	110.69 7.99 -25.87	122.22 10.85 5.24	121.40 10.78 5.25	114.04 10.18 0.00	110.54 9.62 -10.15	104.63 6.55 -37.45	105.03 4.50 -60.70	76.00 4.32 -27.13
LIPA_MISC_IPP 23656	104.45 8.09 -39.00	99.12 7.59 -39.93	96.49 7.69 -36.82	99.26 7.62 -39.81	103.75 8.53 -31.08	109.93 10.54 -19.51	133.38 11.45 -0.07	144.09 6.60 0.00	134.78 13.35 -0.09	116.51 12.71 -0.41	112.28 12.54 -12.05	108.53 11.71 -22.70	107.24 10.07 -30.88	106.00 9.25 -35.89	104.60 8.86 -38.96	106.04 9.53 -34.23	110.13 11.30 -22.01	132.99 15.98 -0.41	132.32 15.88 -0.57	122.65 15.05 -3.74	111.76 13.97 -7.01	108.28 9.76 -37.89	104.74 6.93 -57.97	106.08 6.99 -54.54
LISF____SOLAR 323691	104.64 8.26 -39.01	99.34 7.79 -39.95	96.71 7.90 -36.83	99.48 7.83 -39.83	103.95 8.72 -31.09	110.26 10.86 -19.52	133.88 11.95 -0.07	144.63 7.15 0.00	135.27 13.83 -0.10	116.94 13.13 -0.42	112.65 12.90 -12.07	108.85 12.01 -22.72	107.52 10.34 -30.90	106.26 9.49 -35.91	104.80 9.03 -38.98	106.30 9.78 -34.25	110.37 11.52 -22.03	133.35 16.32 -0.41	132.67 16.22 -0.58	123.09 15.48 -3.76	112.14 14.34 -7.03	108.54 10.00 -37.92	104.96 7.13 -58.00	106.32 7.22 -54.56
LITTLE FALLS____HYD 24013	61.17 4.82 1.02	54.84 4.28 1.04	55.44 4.31 0.85	55.13 4.25 0.94	68.55 5.13 0.73	85.77 6.39 0.50	131.38 9.51 0.00	147.94 10.44 0.00	130.93 9.58 0.00	112.28 8.89 0.00	95.08 7.72 0.33	80.46 6.67 0.34	71.56 5.83 0.56	65.56 5.29 0.59	61.12 4.94 0.60	66.77 5.17 0.68	82.32 6.07 0.58	125.36 8.75 0.00	124.56 8.69 0.00	111.54 7.69 0.00	97.31 6.72 0.18	64.44 4.61 0.79	41.87 3.38 1.35	47.37 3.57 0.75
LI_NEWBRDGE____DRP 323616	102.06 6.48 -38.22	96.45 5.88 -38.98	93.73 5.98 -35.77	96.59 5.91 -38.86	101.27 6.87 -30.27	107.31 8.55 -18.89	130.89 9.02 -0.01	142.16 4.68 0.01	133.27 12.02 0.09	114.40 11.37 0.36	109.46 10.69 -11.08	105.36 9.63 -21.60	104.51 8.42 -29.80	103.37 7.73 -34.78	101.86 7.27 -37.80	103.17 7.78 -33.11	107.24 9.45 -20.97	130.44 13.75 -0.08	129.64 13.67 -0.11	119.28 12.46 -2.97	108.00 11.35 -5.89	104.66 7.70 -36.34	101.39 5.02 -56.53	103.34 5.25 -53.54
LONG_LAKE_PHOENIX 24014	59.44 -0.92 -2.99	53.77 -0.88 -3.05	53.60 -0.88 -2.50	53.72 -0.88 -2.77	64.80 -1.47 -2.13	79.43 -1.92 -1.47	118.82 -3.04 0.00	134.60 -2.89 0.00	118.43 -2.91 0.00	101.21 -2.18 0.00	87.04 -1.58 -0.92	73.97 -1.11 -0.95	66.92 -0.93 -1.56	61.59 -0.91 -1.64	57.68 -0.80 -1.69	62.98 -1.19 -1.89	76.75 -1.69 -1.62	113.47 -3.14 0.00	112.86 -3.01 0.00	101.26 -2.59 0.00	88.91 -2.36 -0.50	61.50 -1.33 -2.21	43.21 -0.40 -3.78	45.84 -0.80 -2.09
LOVETT____3 23632	98.59 4.36 -36.86	93.08 3.92 -37.56	86.79 3.95 -30.86	89.89 3.89 -34.17	94.92 4.49 -26.29	103.63 5.59 -18.16	126.86 5.00 0.00	142.85 5.36 0.00	129.77 8.49 0.07	111.89 8.78 0.29	106.89 8.42 -10.77	90.86 7.12 -9.62	89.45 6.09 -17.07	84.02 5.66 -17.50	80.15 5.28 -18.08	89.43 5.67 -21.49	102.72 6.92 -18.98	126.05 9.44 0.00	125.37 9.50 0.00	112.79 8.93 0.00	104.83 8.44 -5.61	91.99 5.64 -25.72	87.95 3.79 -44.33	73.38 3.61 -25.22
LOVETT____4 23642	98.59 4.36 -36.86	93.08 3.92 -37.56	86.79 3.95 -30.86	89.89 3.89 -34.17	94.92 4.49 -26.29	103.63 5.59 -18.16	126.86 5.00 0.00	142.85 5.36 0.00	129.77 8.49 0.07	111.89 8.78 0.29	106.89 8.42 -10.77	90.86 7.12 -9.62	89.45 6.09 -17.07	84.02 5.66 -17.50	80.15 5.28 -18.08	89.43 5.67 -21.49	102.72 6.92 -18.98	126.05 9.44 0.00	125.37 9.50 0.00	112.79 8.93 0.00	104.83 8.44 -5.61	91.99 5.64 -25.72	87.95 3.79 -44.33	73.38 3.61 -25.22
LOVETT____5 23593	98.59 4.36 -36.86	93.08 3.92 -37.56	86.79 3.95 -30.86	89.89 3.89 -34.17	94.92 4.49 -26.29	103.63 5.59 -18.16	126.86 5.00 0.00	142.85 5.36 0.00	129.77 8.49 0.07	111.89 8.78 0.29	106.89 8.42 -10.77	90.86 7.12 -9.62	89.45 6.09 -17.07	84.02 5.66 -17.50	80.15 5.28 -18.08	89.43 5.67 -21.49	102.72 6.92 -18.98	126.05 9.44 0.00	125.37 9.50 0.00	112.79 8.93 0.00	104.83 8.44 -5.61	91.99 5.64 -25.72	87.95 3.79 -44.33	73.38 3.61 -25.22
LOWER RAQUET____HYD 24057	55.01 -2.35 0.00	49.64 -1.96 0.00	50.01 -1.98 0.00	49.81 -2.02 0.00	63.05 -1.09 0.00	76.52 -3.35 0.00	122.72 0.86 0.00	138.05 0.55 0.00	120.50 -0.84 0.00	99.25 -4.14 0.00	83.13 -4.56 0.00	70.87 -3.26 0.00	63.17 -3.11 0.00	57.94 -2.92 0.00	53.55 -3.23 0.00	59.54 -2.74 0.00	72.60 -4.23 0.00	115.33 -1.28 0.00	114.01 -1.86 0.00	101.67 -2.19 0.00	87.41 -3.36 0.00	58.20 -2.43 0.00	37.12 -2.71 0.00	43.26 -1.29 0.00
LOWER____HUDSON 24059	112.68 4.64 -50.67	107.30 4.08 -51.62	98.55 4.16 -42.41	102.99 4.20 -46.97	105.47 5.19 -36.14	111.15 6.31 -24.96	128.93 7.07 0.00	144.78 7.28 0.00	128.87 7.53 0.00	111.24 7.85 0.00	109.83 6.49 -15.65	96.02 5.71 -16.19	97.93 5.04 -26.60	93.40 4.62 -27.92	89.91 4.37 -28.75	99.10 4.67 -32.14	110.06 5.76 -27.47	124.77 8.16 0.00	124.22 8.35 0.00	111.01 7.16 0.00	105.49 6.26 -8.46	102.50 4.30 -37.58	107.19 3.11 -64.25	83.46 3.34 -35.57
LWR____OSWEGATCHIE_HYD 23850	56.33 -1.03 0.00	50.77 -0.83 0.00	51.10 -0.88 0.00	50.95 -0.88 0.00	63.82 -0.32 0.00	78.44 -1.44 0.00	123.81 1.94 0.00	139.15 1.66 0.00	121.83 0.49 0.00	102.67 -0.72 0.00	85.94 -1.75 0.00	73.24 -0.89 0.00	65.22 -1.06 0.00	59.76 -1.09 0.00	55.42 -1.36 0.00	61.09 -1.19 0.00	74.83 -2.00 0.00	116.73 0.12 0.00	115.52 -0.35 0.00	103.13 -0.72 0.00	88.96 -1.81 0.00	59.41 -1.21 0.00	38.48 -1.35 0.00	43.88 -0.67 0.00
LYONS_FALL_HYD 23570	58.69 1.32 0.00	52.79 1.19 0.00	53.12 1.14 0.00	52.97 1.14 0.00	65.74 1.60 0.00	81.79 1.91 0.00	126.49 4.63 0.00	142.17 4.68 0.00	125.11 3.77 0.00	107.53 4.14 0.00	90.32 2.63 0.00	76.79 2.66 0.00	68.41 2.12 0.00	62.62 1.77 0.00	58.26 1.47 0.00	63.77 1.49 0.00	78.52 1.69 0.00	119.87 3.26 0.00	118.88 3.01 0.00	106.34 2.49 0.00	92.31 1.54 0.00	61.72 1.09 0.00	40.51 0.68 0.00	45.26 0.71 0.00
MADISON____COUNTY_LFGE 323628	60.81 1.78 -1.67	54.85 1.55 -1.70	54.94 1.56 -1.40	54.93 1.55 -1.55	67.19 1.86 -1.19	83.18 2.48 -0.82	126.13 4.26 0.00	142.17 4.68 0.00	125.23 3.88 0.00	107.73 4.34 0.00	91.53 3.33 -0.50	77.76 3.11 -0.52	69.80 2.65 -0.86	64.01 2.25 -0.90	59.82 2.10 -0.93	65.37 2.05 -1.04	80.10 2.38 -0.89	120.10 3.50 0.00	119.23 3.36 0.00	106.76 2.90 0.00	93.31 2.27 -0.27	63.47 1.64 -1.21	43.18 1.27 -2.07	46.76 1.07 -1.15

MAPLE_RIDGE_WT_1 323574	54.61 -0.52 2.24	48.90 -0.41 2.28	49.69 -0.42 1.88	49.33 -0.42 2.08	62.22 -0.32 1.60	78.30 -0.48 1.11	121.87 0.00 0.00	137.49 0.00 0.00	121.22 -0.12 0.00	103.39 0.00 0.00	86.81 -0.09 0.80	73.30 0.00 0.82	64.87 -0.07 1.35	59.38 -0.06 1.42	55.27 -0.06 1.46	60.58 -0.06 1.63	75.13 -0.31 1.40	116.15 -0.46 0.00	115.52 -0.35 0.00	102.71 -1.14 0.00	89.71 -0.63 0.43	58.16 -0.55 1.91	36.13 -0.44 3.27	42.25 -0.49 1.81
MAPLE_RIDGE_WT_2 323611	54.61 -0.52 2.24	48.90 -0.41 2.28	49.69 -0.42 1.88	49.33 -0.42 2.08	62.22 -0.32 1.60	78.30 -0.48 1.11	121.87 0.00 0.00	137.49 0.00 0.00	121.22 -0.12 0.00	103.39 0.00 0.00	86.81 -0.09 0.80	73.30 0.00 0.82	64.87 -0.07 1.35	59.38 -0.06 1.42	55.27 -0.06 1.46	60.58 -0.06 1.63	75.13 -0.31 1.40	116.15 -0.46 0.00	115.52 -0.35 0.00	102.71 -1.14 0.00	89.71 -0.63 0.43	58.16 -0.55 1.91	36.13 -0.44 3.27	42.25 -0.49 1.81
MARBLE_RIVER_WT_PWR 323696	55.76 -1.61 0.00	50.31 -1.29 0.00	50.68 -1.30 0.00	50.53 -1.29 0.00	63.11 -1.03 0.00	78.52 -1.36 0.00	124.17 2.31 0.00	139.56 2.07 0.00	121.59 0.24 0.00	102.36 -1.03 0.00	86.64 -1.05 0.00	73.38 -0.74 0.00	65.36 -0.93 0.00	60.06 -0.79 0.00	55.65 -1.14 0.00	61.78 -0.50 0.00	75.91 -0.92 0.00	117.54 0.93 0.00	116.45 0.58 0.00	103.85 0.00 0.00	90.23 -0.54 0.00	59.65 -0.97 0.00	38.40 -1.43 0.00	43.88 -0.67 0.00
MARSH_HILL_WT_PWR 323713	67.55 2.12 -8.07	61.16 1.34 -8.22	60.24 1.51 -6.75	60.86 1.55 -7.48	70.98 1.09 -5.75	84.73 0.88 -3.97	122.60 0.74 0.00	139.01 1.52 0.00	127.07 0.24 -5.48	103.84 0.42 -0.04	91.78 1.58 -2.51	78.55 1.85 -2.57	71.90 1.39 -4.22	66.02 0.73 -4.43	62.26 0.91 -4.56	67.38 0.00 -5.10	80.27 -0.92 -4.36	112.18 -4.43 0.00	112.06 -3.82 -0.01	101.16 -2.70 -0.01	89.21 -2.91 -1.34	65.37 -1.21 -5.96	51.11 1.08 -10.20	50.15 -0.04 -5.65
MG_INDUSTRY___DRP 24185	109.44 3.90 -48.17	104.14 3.46 -49.08	95.79 3.48 -40.32	99.96 3.47 -44.66	102.66 4.17 -34.36	108.65 5.04 -23.74	126.61 4.75 0.00	142.03 4.53 0.00	126.32 4.98 0.00	108.87 5.48 0.00	107.47 4.91 -14.87	93.73 4.22 -15.38	95.54 3.98 -25.28	91.03 3.65 -26.53	87.57 3.46 -27.32	96.49 3.67 -30.54	107.31 4.38 -26.10	122.21 5.60 0.00	121.43 5.56 0.00	108.84 4.98 0.00	103.53 4.72 -8.04	99.78 3.45 -35.70	103.55 2.67 -61.05	81.11 2.76 -33.80
MID___OSWEGATCHIE_HYD 23849	56.33 -1.03 0.00	50.77 -0.83 0.00	51.10 -0.88 0.00	50.95 -0.88 0.00	63.82 -0.32 0.00	78.44 -1.44 0.00	123.81 1.94 0.00	139.15 1.66 0.00	121.83 0.49 0.00	102.67 -0.72 0.00	85.94 -1.75 0.00	73.24 -0.89 0.00	65.22 -1.06 0.00	59.76 -1.09 0.00	55.42 -1.36 0.00	61.09 -1.19 0.00	74.83 -2.00 0.00	116.73 0.12 0.00	115.52 -0.35 0.00	103.13 -0.72 0.00	88.96 -1.81 0.00	59.41 -1.21 0.00	38.48 -1.35 0.00	43.88 -0.67 0.00
MID___RAQUETTE_HYD 23851	55.01 -2.35 0.00	49.64 -1.96 0.00	50.01 -1.98 0.00	49.81 -2.02 0.00	63.05 -1.09 0.00	76.52 -3.35 0.00	122.72 0.86 0.00	138.05 0.55 0.00	120.50 -0.84 0.00	99.25 -4.14 0.00	83.13 -4.56 0.00	70.87 -3.26 0.00	63.17 -3.11 0.00	57.94 -2.92 0.00	53.55 -3.23 0.00	59.54 -2.74 0.00	72.60 -4.23 0.00	115.33 -1.28 0.00	114.01 -1.86 0.00	101.67 -2.19 0.00	87.41 -3.36 0.00	58.20 -2.43 0.00	37.12 -2.71 0.00	43.26 -1.29 0.00
MILLIKEN___1 23584	65.00 0.00 -7.64	59.22 -0.15 -7.78	58.22 -0.16 -6.39	58.80 -0.10 -7.08	69.14 -0.45 -5.45	83.08 -0.56 -3.76	121.02 -0.85 0.00	137.22 -0.27 0.00	121.18 -0.60 -0.44	103.50 0.10 0.00	90.31 0.26 -2.35	77.08 0.52 -2.43	71.87 1.59 -4.00	66.82 1.77 -4.19	62.81 1.70 -4.32	68.67 1.56 -4.83	82.57 1.62 -4.13	118.36 1.75 0.00	117.72 1.85 0.00	105.62 1.76 0.00	93.41 1.36 -1.27	67.42 1.15 -5.65	50.80 1.31 -9.65	50.83 0.94 -5.34
MILLIKEN___2 23585	65.00 0.00 -7.64	59.22 -0.15 -7.78	58.22 -0.16 -6.39	58.80 -0.10 -7.08	69.14 -0.45 -5.45	83.08 -0.56 -3.76	121.02 -0.85 0.00	137.22 -0.27 0.00	121.18 -0.60 -0.44	103.50 0.10 0.00	90.31 0.26 -2.35	77.08 0.52 -2.43	71.87 1.59 -4.00	66.82 1.77 -4.19	62.81 1.70 -4.32	68.67 1.56 -4.83	82.57 1.62 -4.13	118.36 1.75 0.00	117.72 1.85 0.00	105.62 1.76 0.00	93.41 1.36 -1.27	67.42 1.15 -5.65	50.80 1.31 -9.65	50.83 0.94 -5.34
MILLIKEN___DIESEL 23629	65.00 0.00 -7.64	59.22 -0.15 -7.78	58.22 -0.16 -6.39	58.80 -0.10 -7.08	69.14 -0.45 -5.45	83.08 -0.56 -3.76	121.02 -0.85 0.00	137.22 -0.27 0.00	121.18 -0.60 -0.44	103.50 0.10 0.00	90.31 0.26 -2.35	77.08 0.52 -2.43	71.87 1.59 -4.00	66.82 1.77 -4.19	62.81 1.70 -4.32	68.67 1.56 -4.83	82.57 1.62 -4.13	118.36 1.75 0.00	117.72 1.85 0.00	105.62 1.76 0.00	93.41 1.36 -1.27	67.42 1.15 -5.65	50.80 1.31 -9.65	50.83 0.94 -5.34
MILLSEAT___LFGE 323607	63.16 0.40 -5.39	56.98 -0.10 -5.49	56.49 0.00 -4.51	56.87 0.05 -4.99	67.02 -0.96 -3.84	79.90 -2.63 -2.65	116.14 -5.73 0.00	130.62 -6.87 0.00	110.72 -8.50 2.13	96.03 -7.34 0.03	84.75 -4.56 -1.62	72.28 -3.56 -1.72	65.46 -3.65 -2.82	60.10 -3.71 -2.96	56.88 -2.96 -3.05	61.20 -4.48 -3.41	73.44 -6.30 -2.91	103.78 -12.83 0.00	104.27 -11.59 0.01	94.39 -9.45 0.01	82.78 -8.89 -0.90	59.75 -4.85 -3.98	45.77 -0.88 -6.81	46.40 -1.91 -3.77
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	99.92 4.70 -37.85	94.44 4.28 -38.56	87.93 4.26 -31.68	91.16 4.25 -35.09	96.01 4.87 -26.99	104.59 6.07 -18.65	127.59 5.73 0.00	143.54 6.04 0.00	130.47 9.22 0.09	112.51 9.51 0.38	107.70 9.03 -10.98	91.07 7.64 -9.31	89.84 6.56 -16.99	84.22 6.08 -17.28	80.28 5.62 -17.87	90.00 6.04 -21.68	103.63 7.45 -19.35	126.75 10.14 0.00	126.07 10.20 0.00	113.40 9.55 0.00	105.41 8.99 -5.65	92.84 6.06 -26.16	89.05 4.02 -45.20	74.40 3.92 -25.93
MODEL_CITY_ENERGY 24167	61.77 -1.26 -5.66	55.77 -1.60 -5.77	55.21 -1.51 -4.74	55.68 -1.40 -5.25	65.23 -2.95 -4.04	77.48 -5.19 -2.79	111.02 -10.85 0.00	124.56 -12.93 0.00	103.24 -12.87 5.24	92.28 -11.06 0.05	81.83 -7.54 -1.68	69.93 -6.00 -1.80	63.35 -5.90 -2.96	58.24 -5.72 -3.11	55.34 -4.66 -3.20	59.32 -6.54 -3.58	70.90 -8.99 -3.06	99.00 -17.61 0.00	99.62 -16.22 0.02	90.44 -13.40 0.02	79.73 -11.98 -0.94	58.02 -6.79 -4.19	45.20 -1.79 -7.16	45.26 -3.25 -3.96
MODERN_LFGE___ 323580	61.77 -1.26 -5.66	55.77 -1.60 -5.77	55.21 -1.51 -4.74	55.68 -1.40 -5.25	65.23 -2.95 -4.04	77.48 -5.19 -2.79	111.02 -10.85 0.00	124.56 -12.93 0.00	103.24 -12.87 5.24	92.28 -11.06 0.05	81.83 -7.54 -1.68	69.93 -6.00 -1.80	63.35 -5.90 -2.96	58.24 -5.72 -3.11	55.34 -4.66 -3.20	59.32 -6.54 -3.58	70.90 -8.99 -3.06	99.00 -17.61 0.00	99.62 -16.22 0.02	90.44 -13.40 0.02	79.73 -11.98 -0.94	58.02 -6.79 -4.19	45.20 -1.79 -7.16	45.26 -3.25 -3.96
MOHAWK_PAPER___DRP 24187	111.68 4.70 -49.61	106.27 4.13 -50.54	97.71 4.21 -41.52	102.01 4.20 -45.98	104.65 5.13 -35.38	110.55 6.23 -24.44	128.44 6.58 0.00	144.09 6.60 0.00	127.89 6.55 0.00	110.42 7.03 0.00	108.98 5.97 -15.32	95.16 5.19 -15.85	97.18 4.84 -26.05	92.64 4.44 -27.34	89.15 4.20 -28.16	98.24 4.49 -31.48	109.26 5.53 -26.90	123.84 7.23 0.00	123.17 7.30 0.00	110.19 6.34 0.00	104.78 5.72 -8.28	101.55 4.12 -36.80	105.90 3.15 -62.92	82.72 3.34 -34.83

MONGAUP___HYD 23641	96.77 4.48 -34.93	91.26 4.08 -35.59	85.63 4.42 -29.24	88.14 3.94 -32.38	93.60 4.55 -24.91	102.59 5.51 -17.21	127.22 5.36 0.00	144.09 6.60 0.00	130.05 8.74 0.04	111.50 8.27 0.16	106.35 8.34 -10.33	90.46 6.52 -9.81	88.83 5.70 -16.84	84.44 6.14 -17.44	80.40 5.62 -17.99	88.85 5.73 -20.84	101.44 6.45 -18.16	126.41 9.80 0.00	125.71 9.84 0.00	112.68 0.00 0.00	104.31 8.08 -5.46	90.67 5.34 -24.71	85.63 3.35 -42.45	71.82 3.38 -23.89
MONTAUK___DIESEL 23721	111.46 15.08 -39.01	105.38 13.83 -39.95	102.85 14.04 -36.83	105.65 13.99 -39.83	111.26 16.03 -31.09	120.01 20.61 -19.52	149.83 27.90 -0.07	162.79 25.30 0.00	151.17 29.73 -0.09	130.08 26.27 -0.42	123.35 23.59 -12.06	117.67 20.83 -22.71	114.88 17.69 -30.89	112.83 16.07 -35.91	111.09 15.33 -38.97	113.03 16.51 -34.24	116.60 17.75 -22.02	143.72 26.70 -0.41	143.55 27.11 -0.58	136.48 28.87 -3.75	123.49 25.69 -7.03	115.93 17.40 -37.91	109.46 11.63 -57.99	110.95 11.85 -54.55
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	100.78 5.39 -38.02	95.18 4.85 -38.74	88.69 4.88 -31.82	91.89 4.82 -35.24	96.83 5.58 -27.12	105.48 6.87 -18.73	128.56 6.70 0.00	144.64 7.15 0.00	132.38 10.55 -0.49	116.54 10.75 -2.40	112.92 10.17 -15.06	112.70 8.59 -29.98	111.12 7.49 -37.34	110.81 6.87 -43.08	107.03 6.41 -43.83	106.12 6.91 -36.93	111.20 8.45 -25.92	128.16 11.55 0.00	127.34 11.47 0.00	114.67 10.80 -0.01	111.10 10.16 -10.16	104.93 6.85 -37.46	105.12 4.58 -60.71	76.19 4.50 -27.14
MUNSVILLE_WIND_PWR 323609	74.91 5.74 -11.81	68.74 5.11 -12.03	66.97 5.10 -9.89	67.80 5.03 -10.95	78.66 6.10 -8.42	93.93 8.23 -5.82	136.48 14.62 0.00	153.03 15.53 0.00	134.88 12.99 -0.55	117.14 13.75 0.00	101.76 10.43 -3.64	87.45 9.57 -3.76	80.75 8.28 -6.18	74.52 7.18 -6.49	69.94 6.47 -6.68	76.42 6.67 -7.47	91.20 7.99 -6.38	128.51 11.90 0.00	127.34 11.47 0.00	114.14 10.28 0.00	100.81 8.08 -1.97	74.93 5.57 -8.73	58.75 3.98 -14.93	56.56 3.74 -8.27
N SALMON___HYD 24042	56.27 -1.09 0.00	50.77 -0.83 0.00	51.20 -0.78 0.00	51.00 -0.83 0.00	63.82 -0.32 0.00	79.00 -0.88 0.00	125.76 3.90 0.00	141.21 3.71 0.00	123.53 2.19 0.00	103.29 -0.10 0.00	87.17 -0.52 0.00	73.83 -0.30 0.00	65.75 -0.53 0.00	60.43 -0.42 0.00	55.65 -1.14 0.00	62.09 -0.19 0.00	75.75 -1.08 0.00	118.47 1.86 0.00	117.15 1.28 0.00	104.27 0.42 0.00	90.14 -0.63 0.00	59.53 -1.09 0.00	38.08 -1.75 0.00	43.88 -0.67 0.00
N.E._GEN_SANDY PD 24062	106.71 4.42 -44.93	101.40 4.03 -45.77	93.59 4.00 -37.61	97.52 4.05 -41.65	100.99 4.81 -32.04	106.96 5.99 -21.09	128.88 5.97 -1.04	144.09 6.60 0.00	129.60 8.26 0.00	111.97 8.58 0.00	109.23 7.72 -13.82	95.02 6.59 -14.30	95.49 5.70 -23.50	90.63 5.11 -24.66	87.07 4.88 -25.40	91.26 5.17 -23.81	108.38 6.45 -25.10	129.57 9.21 -3.75	125.02 9.15 0.00	112.26 8.41 0.00	105.87 7.63 -7.47	98.91 5.09 -33.19	98.97 3.46 -55.67	80.66 3.61 -32.50
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	98.58 4.42 -36.80	93.12 4.03 -37.49	86.84 4.06 -30.80	89.93 3.99 -34.11	95.00 4.62 -26.24	103.68 5.67 -18.13	127.10 5.24 0.00	143.27 5.77 0.00	130.02 8.74 0.07	112.10 8.99 0.28	107.05 8.60 -10.76	90.94 7.19 -9.63	89.58 6.23 -17.06	84.14 5.78 -17.50	80.27 5.40 -18.08	89.54 5.79 -21.46	102.83 7.06 -18.94	126.41 9.80 0.00	125.60 9.73 0.00	112.99 9.14 0.00	105.00 8.63 -5.61	92.07 5.76 -25.68	87.92 3.82 -44.26	73.41 3.70 -25.17
NARROWS_GT1_1 24228	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
NARROWS_GT1_2 24229	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
NARROWS_GT1_3 24230	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
NARROWS_GT1_4 24231	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
NARROWS_GT1_5 24232	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
NARROWS_GT1_6 24233	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
NARROWS_GT1_7 24234	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
NARROWS_GT1_8 24235	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14

NARROWS_GT2_1 24236	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
NARROWS_GT2_2 24237	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
NARROWS_GT2_3 24238	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
NARROWS_GT2_4 24239	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
NARROWS_GT2_5 24240	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
NARROWS_GT2_6 24241	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
NARROWS_GT2_7 24242	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
NARROWS_GT2_8 24243	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	105.28 6.37 -41.55	99.71 5.78 -42.33	92.53 5.77 -34.78	95.94 5.60 -38.52	100.57 6.80 -29.64	108.58 8.23 -20.47	131.12 9.26 0.00	148.50 11.00 0.00	133.24 11.90 0.00	114.34 10.95 0.00	110.59 10.43 -12.47	94.96 7.94 -12.90	94.51 7.02 -21.20	89.91 6.81 -22.24	85.94 6.25 -22.91	94.86 6.97 -25.61	107.17 8.45 -21.89	129.55 12.94 0.00	128.84 12.97 0.00	115.28 11.42 0.00	107.59 10.07 -6.74	97.35 6.79 -29.94	95.24 4.22 -51.19	76.98 4.10 -28.34
NEG CAPITAL___MECHNVIL 23645	114.62 5.68 -51.57	109.04 4.90 -52.54	100.19 5.04 -43.17	104.71 5.08 -47.81	107.27 6.35 -36.78	112.88 7.59 -25.41	131.62 9.75 0.00	147.40 9.91 0.00	130.56 9.22 0.00	112.90 9.51 0.00	111.25 7.63 -15.93	97.27 6.67 -16.47	99.34 5.97 -27.08	94.81 5.54 -28.42	91.22 5.17 -29.27	100.54 5.54 -32.72	111.55 6.76 -27.96	126.64 10.03 0.00	126.07 10.20 0.00	112.47 8.62 0.00	106.55 7.17 -8.61	103.78 4.91 -38.25	108.78 3.54 -65.40	84.63 3.87 -36.21
NEG CENTRAL_HIGH_ACRES 23767	60.10 -1.72 -4.45	54.33 -1.81 -4.54	53.94 -1.77 -3.73	54.25 -1.71 -4.13	64.68 -2.63 -3.18	78.24 -3.83 -2.19	115.78 -6.09 0.00	130.90 -6.60 0.00	113.57 -7.41 0.37	97.29 -6.10 0.00	84.59 -4.47 -1.37	72.06 -3.48 -1.42	65.37 -3.25 -2.33	60.13 -3.17 -2.45	56.52 -2.78 -2.52	61.48 -3.61 -2.82	74.47 -4.76 -2.41	107.86 -8.75 0.00	107.64 -8.22 0.00	96.90 -6.96 0.00	84.98 -6.54 -0.74	60.10 -3.82 -3.29	43.99 -1.47 -5.63	45.62 -2.05 -3.12
NEG CENTRAL___DRP 24199	62.24 -0.06 -4.93	56.06 -0.57 -5.03	55.59 -0.52 -4.13	55.93 -0.47 -4.57	66.63 -1.03 -3.52	80.87 -1.44 -2.43	119.55 -2.32 0.00	135.57 -1.93 0.00	118.92 -2.43 0.00	101.73 -1.66 0.00	88.25 -0.96 -1.52	75.18 -0.52 -1.57	68.47 -0.40 -2.58	62.96 -0.61 -2.71	59.12 -0.46 -2.79	64.40 -1.00 -3.12	77.96 -1.54 -2.67	113.22 -3.39 0.00	112.86 -3.01 0.00	101.36 -2.49 0.00	89.05 -2.54 -0.82	62.93 -1.33 -3.65	46.19 0.12 -6.23	47.60 -0.40 -3.45
NEG CENTRAL___INDECK 23768	64.20 0.23 -6.60	58.12 -0.21 -6.73	57.35 -0.16 -5.53	57.84 -0.10 -6.12	68.08 -0.77 -4.71	81.61 -1.52 -3.25	119.18 -2.68 0.00	130.90 -6.60 0.00	115.76 -8.01 -2.43	96.89 -6.51 -0.01	85.35 -4.38 -2.04	72.82 -3.41 -2.10	66.43 -3.31 -3.46	60.89 -3.59 -3.63	57.40 -3.12 -3.74	62.22 -4.24 -4.18	74.79 -5.61 -3.57	105.53 -11.08 0.00	105.44 -10.43 0.00	95.54 -8.31 0.00	83.97 -7.90 -1.10	60.78 -4.73 -4.88	47.70 -0.48 -8.35	48.01 -1.16 -4.62
NEG CENTRAL___SENECA 23627	63.32 0.46 -5.50	56.78 -0.41 -5.60	56.32 -0.26 -4.60	56.61 -0.31 -5.09	67.22 -0.84 -3.92	81.30 -1.28 -2.71	119.79 -2.07 0.00	135.99 -1.51 0.00	119.04 -2.31 0.00	101.73 -1.66 0.00	88.68 -0.70 -1.69	75.65 -0.22 -1.75	68.83 -0.33 -2.88	63.27 -0.61 -3.02	59.44 -0.46 -3.11	64.70 -1.06 -3.47	78.11 -1.69 -2.97	112.64 -3.97 0.00	112.40 -3.47 0.00	101.06 -2.80 0.00	88.78 -2.91 -0.91	63.17 -1.51 -4.06	47.18 0.40 -6.95	48.17 -0.22 -3.85
NEG CENTRAL___STATE_STREET 24147	62.45 0.29 -4.80	56.54 0.05 -4.89	56.05 0.05 -4.02	56.38 0.10 -4.45	67.31 -0.26 -3.42	81.84 -0.40 -2.36	121.26 -0.61 0.00	137.63 0.14 0.00	120.98 -0.36 0.00	103.39 0.00 0.00	89.52 0.35 -1.48	76.24 0.59 -1.53	69.60 0.80 -2.51	64.10 0.61 -2.63	60.18 0.68 -2.71	65.63 0.31 -3.03	79.57 0.15 -2.59	116.15 -0.46 0.00	115.64 -0.23 0.00	103.75 -0.10 0.00	91.21 -0.36 -0.80	64.23 0.06 -3.55	46.50 0.60 -6.06	48.13 0.22 -3.36

NEG MILLWOOD___DRP 24198	102.34 5.63 -39.35	96.80 5.11 -40.09	89.96 5.04 -32.94	93.33 5.03 -36.48	97.91 5.71 -28.07	106.30 7.03 -19.39	129.67 7.81 0.00	145.33 7.83 0.00	132.39 11.04 0.00	114.24 10.85 0.00	109.95 10.34 -11.91	94.82 8.37 -12.32	93.77 7.23 -20.25	88.68 6.57 -21.25	84.75 6.08 -21.89	93.35 6.60 -24.47	105.88 8.14 -20.91	128.38 11.77 0.00	127.69 11.82 0.00	114.55 10.70 0.00	107.02 9.81 -6.44	95.84 6.61 -28.60	92.96 4.22 -48.91	75.64 4.01 -27.08
NEG NORTH_FLCN_SEA 23793	56.56 -0.80 0.00	51.08 -0.52 0.00	51.46 -0.52 0.00	51.26 -0.57 0.00	64.01 -0.13 0.00	79.64 -0.24 0.00	126.01 4.15 0.00	141.62 4.12 0.00	123.53 2.19 0.00	103.91 0.52 0.00	87.96 0.26 0.00	74.42 0.30 0.00	66.29 0.00 0.00	60.92 0.06 0.00	56.27 -0.51 0.00	62.66 0.38 0.00	76.75 -0.08 0.00	118.94 2.33 0.00	117.84 1.97 0.00	105.00 1.14 0.00	91.14 0.36 0.00	60.20 -0.42 0.00	38.72 -1.12 0.00	44.28 -0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	55.82 -1.55 0.00	50.36 -1.24 0.00	50.73 -1.25 0.00	50.58 -1.24 0.00	63.18 -0.96 0.00	78.60 -1.28 0.00	124.43 2.56 0.00	139.97 2.48 0.00	122.08 0.73 0.00	102.46 -0.93 0.00	86.64 -1.05 0.00	73.31 -0.81 0.00	65.36 -0.93 0.00	60.06 -0.79 0.00	55.54 -1.25 0.00	61.78 -0.50 0.00	75.83 -1.00 0.00	117.54 0.93 0.00	116.45 0.58 0.00	103.85 0.00 0.00	90.14 -0.63 0.00	59.59 -1.03 0.00	38.28 -1.55 0.00	43.79 -0.76 0.00
NEG NORTH___ALICE_FALLS 23915	56.68 -0.69 0.00	51.13 -0.47 0.00	51.56 -0.42 0.00	51.36 -0.47 0.00	64.08 -0.06 0.00	79.72 -0.16 0.00	126.49 4.63 0.00	141.89 4.40 0.00	124.01 2.67 0.00	104.21 0.82 0.00	88.22 0.53 0.00	74.65 0.52 0.00	66.49 0.20 0.00	61.04 0.18 0.00	56.33 -0.46 0.00	62.78 0.50 0.00	76.75 -0.08 0.00	119.17 2.56 0.00	117.96 2.09 0.00	105.00 1.14 0.00	91.04 0.27 0.00	60.08 -0.55 0.00	38.56 -1.28 0.00	44.19 -0.36 0.00
NEG NORTH___LWR_SARANAC 23913	56.68 -0.69 0.00	51.13 -0.47 0.00	51.56 -0.42 0.00	51.36 -0.47 0.00	64.08 -0.06 0.00	79.72 -0.16 0.00	126.49 4.63 0.00	141.89 4.40 0.00	124.01 2.67 0.00	104.21 0.82 0.00	88.22 0.53 0.00	74.65 0.52 0.00	66.49 0.20 0.00	61.04 0.18 0.00	56.33 -0.46 0.00	62.78 0.50 0.00	76.75 -0.08 0.00	119.17 2.56 0.00	117.96 2.09 0.00	105.00 1.14 0.00	91.04 0.27 0.00	60.08 -0.55 0.00	38.56 -1.28 0.00	44.19 -0.36 0.00
NEG NORTH___PLATTSBURG 23628	56.68 -0.69 0.00	51.13 -0.47 0.00	51.56 -0.42 0.00	51.36 -0.47 0.00	64.08 -0.06 0.00	79.72 -0.16 0.00	126.49 4.63 0.00	141.89 4.40 0.00	124.01 2.67 0.00	104.21 0.82 0.00	88.22 0.53 0.00	74.65 0.52 0.00	66.49 0.20 0.00	61.04 0.18 0.00	56.33 -0.46 0.00	62.78 0.50 0.00	76.75 -0.08 0.00	119.17 2.56 0.00	117.96 2.09 0.00	105.00 1.14 0.00	91.04 0.27 0.00	60.08 -0.55 0.00	38.56 -1.28 0.00	44.19 -0.36 0.00
NEG WEST_LEA_LOCKPORT 23791	62.24 -0.75 -5.62	56.24 -1.09 -5.73	55.70 -0.99 -4.71	56.11 -0.93 -5.21	65.84 -2.31 -4.01	78.33 -4.31 -2.77	112.85 -9.02 0.00	126.77 -10.72 0.00	108.81 -11.65 0.89	93.13 -10.24 0.02	82.55 -6.84 -1.70	70.65 -5.26 -1.79	64.06 -5.17 -2.94	58.83 -5.11 -3.09	55.88 -4.09 -3.18	59.92 -5.92 -3.55	71.57 -8.30 -3.04	100.05 -16.56 0.00	100.68 -15.17 0.01	91.38 -12.47 0.01	80.45 -11.26 -0.94	58.54 -6.24 -4.16	45.34 -1.59 -7.11	45.41 -3.07 -3.93
NEG WEST___LANCASTR 23811	64.77 0.86 -6.54	58.57 0.31 -6.66	57.92 0.47 -5.47	58.46 0.57 -6.06	68.22 -0.58 -4.66	81.50 -1.60 -3.22	117.96 -3.90 0.00	132.55 -4.94 0.00	141.99 -4.61 -25.26	99.76 -3.82 -0.19	88.50 -1.41 -2.21	75.32 -0.89 -2.08	68.45 -1.26 -3.42	62.99 -1.46 -3.59	59.58 -0.91 -3.70	64.24 -2.18 -4.14	76.60 -3.76 -3.54	107.05 -9.56 0.00	107.84 -8.11 -0.08	97.71 -6.23 -0.08	86.05 -5.81 -1.09	62.79 -2.67 -4.84	48.50 0.40 -8.27	48.06 -1.07 -4.58
NEG_PENN_ALLEGHNY 23528	71.78 1.95 -12.46	65.90 1.60 -12.70	64.08 1.66 -10.43	65.09 1.71 -11.55	74.69 1.66 -8.89	87.93 1.91 -6.14	124.06 2.20 0.00	140.24 2.75 0.00	124.63 2.55 -0.73	106.28 2.89 0.00	94.52 2.98 -3.84	80.91 2.82 -3.97	75.27 2.45 -6.53	69.71 2.01 -6.85	65.78 1.93 -7.06	71.85 1.68 -7.89	85.26 1.69 -6.74	117.89 1.29 0.00	117.49 1.62 0.00	105.51 1.66 0.00	94.30 1.45 -2.08	71.18 1.33 -9.22	57.12 1.51 -15.77	54.39 1.11 -8.73
NEG___GEN_MONROE 24207	61.40 -0.63 -4.66	55.52 -0.83 -4.75	55.10 -0.78 -3.90	55.47 -0.68 -4.32	65.92 -1.54 -3.32	79.54 -2.63 -2.30	117.23 -4.63 0.00	131.85 -5.64 0.00	114.55 -6.79 0.00	97.81 -5.58 0.00	85.45 -3.68 -1.43	72.79 -2.82 -1.48	65.88 -2.85 -2.44	60.50 -2.92 -2.56	57.04 -2.38 -2.64	61.74 -3.49 -2.95	74.66 -4.69 -2.52	107.17 -9.44 0.00	107.18 -8.69 0.00	96.69 -7.16 0.00	84.74 -6.81 -0.78	60.19 -3.88 -3.45	44.65 -1.07 -5.89	46.03 -1.78 -3.26
NEPA___ENERGY 23901	64.54 0.97 -6.20	58.23 0.31 -6.32	57.64 0.47 -5.19	58.10 0.52 -5.75	67.98 -0.58 -4.42	81.10 -1.83 -3.06	117.60 -4.27 0.00	132.13 -5.36 0.00	137.79 -5.46 -21.91	98.78 -4.75 -0.15	87.71 -2.01 -2.03	74.99 -1.11 -1.97	68.01 -1.52 -3.24	62.31 -1.95 -3.40	59.04 -1.25 -3.50	63.33 -2.86 -3.92	75.41 -4.76 -3.35	105.53 -11.08 0.00	106.30 -9.62 -0.04	96.42 -7.48 -0.04	84.72 -7.08 -1.03	61.68 -3.52 -4.58	47.58 -0.08 -7.83	47.14 -1.74 -4.33
NEVERSINK___HYD 23608	95.41 3.84 -34.20	89.95 3.51 -34.84	84.14 3.54 -28.63	86.95 3.42 -31.70	92.51 3.98 -24.39	101.60 4.87 -16.85	126.38 4.51 0.00	142.58 5.09 0.00	129.23 7.88 0.00	111.35 7.96 0.00	105.64 7.72 -10.23	90.86 6.15 -10.58	88.85 5.17 -17.39	84.03 4.93 -18.25	80.13 4.54 -18.80	88.28 4.98 -21.01	100.78 6.00 -17.96	125.36 8.75 0.00	124.56 8.69 0.00	111.85 8.00 0.00	103.75 7.44 -5.53	90.10 4.91 -24.57	84.86 3.03 -42.00	70.56 2.76 -23.25
NEWTON___FALLS_HYD 23847	56.33 -1.03 0.00	50.77 -0.83 0.00	51.10 -0.88 0.00	50.95 -0.88 0.00	63.82 -0.32 0.00	78.44 -1.44 0.00	123.81 1.94 0.00	139.15 1.66 0.00	121.83 0.49 0.00	102.67 -0.72 0.00	85.94 -1.75 0.00	73.24 -0.89 0.00	65.22 -1.06 0.00	59.76 -1.09 0.00	55.42 -1.36 0.00	61.09 -1.19 0.00	74.83 -2.00 0.00	116.73 0.12 0.00	115.52 -0.35 0.00	103.13 -0.72 0.00	88.96 -1.81 0.00	59.41 -1.21 0.00	38.48 -1.35 0.00	43.88 -0.67 0.00
NIAGARA_115E_LBMP 323715	61.41 -1.67 -5.71	55.51 -1.91 -5.82	54.94 -1.82 -4.78	55.41 -1.71 -5.30	64.88 -3.34 -4.07	76.94 -5.75 -2.81	110.05 -11.82 0.00	123.34 -14.16 0.00	100.85 -13.59 6.91	91.54 -11.79 0.06	81.22 -8.15 -1.68	69.42 -6.52 -1.82	62.91 -6.36 -2.99	57.85 -6.14 -3.14	55.02 -5.00 -3.23	58.98 -6.92 -3.61	70.46 -9.45 -3.09	98.19 -18.42 0.00	98.81 -17.03 0.03	89.71 -14.12 0.03	79.11 -12.61 -0.95	57.63 -7.22 -4.22	45.06 -1.99 -7.22	45.12 -3.43 -4.00
NIAGARA_115W_LBMP 323714	60.98 -2.12 -5.74	55.13 -2.32 -5.85	54.55 -2.23 -4.80	54.97 -2.17 -5.32	64.39 -3.85 -4.09	76.47 -6.23 -2.83	109.93 -11.94 0.00	123.34 -14.16 0.00	101.09 -13.35 6.91	91.85 -11.48 0.06	81.48 -7.89 -1.68	69.36 -6.60 -1.83	62.99 -6.30 -3.00	57.92 -6.09 -3.15	55.04 -5.00 -3.25	59.06 -6.85 -3.63	70.55 -9.38 -3.10	98.31 -18.30 0.00	99.03 -16.80 0.03	89.80 -14.02 0.03	79.20 -12.53 -0.96	57.71 -7.15 -4.24	44.98 -2.11 -7.25	44.91 -3.65 -4.02

NIAGARA_230_LBMP 323716	61.24 -1.78 -5.65	55.40 -1.96 -5.76	54.84 -1.87 -4.73	55.25 -1.82 -5.24	64.77 -3.40 -4.03	77.23 -5.43 -2.78	111.63 -10.24 0.00	125.12 -12.37 0.00	102.08 -12.38 6.89	92.70 -10.65 0.04	82.21 -7.19 -1.70	70.44 -5.48 -1.80	63.94 -5.31 -2.96	58.85 -5.11 -3.10	55.78 -4.20 -3.20	60.00 -5.86 -3.57	71.74 -8.15 -3.05	99.93 -16.68 0.00	100.44 -15.41 0.01	91.27 -12.57 0.01	80.54 -11.17 -0.94	58.68 -6.12 -4.18	45.30 -1.67 -7.14	45.34 -3.16 -3.95
NIAGARA____ 23760	61.04 -2.06 -5.74	55.17 -2.27 -5.84	54.60 -2.18 -4.80	55.07 -2.07 -5.32	64.45 -3.78 -4.09	76.63 -6.07 -2.82	109.93 -11.94 0.00	123.75 -13.75 0.00	101.46 -12.98 6.90	92.17 -11.17 0.05	81.67 -7.72 -1.69	69.57 -6.38 -1.82	63.05 -6.23 -2.99	57.97 -6.03 -3.14	55.03 -5.00 -3.24	59.04 -6.85 -3.62	70.54 -9.38 -3.09	98.89 -17.72 0.00	99.62 -16.22 0.02	90.33 -13.50 0.02	79.56 -12.16 -0.95	57.76 -7.09 -4.23	45.00 -2.07 -7.24	44.99 -3.57 -4.01
NINE_MILE_1 23575	57.97 -1.78 -2.39	52.43 -1.60 -2.43	52.37 -1.61 -2.00	52.43 -1.61 -2.21	63.54 -2.31 -1.70	78.02 -3.04 -1.18	116.99 -4.88 0.00	132.13 -5.36 0.00	116.36 -4.98 0.00	99.46 -3.93 0.00	85.27 -3.15 -0.74	72.37 -2.52 -0.76	65.28 -2.25 -1.25	60.16 -2.01 -1.31	56.32 -1.82 -1.35	61.55 -2.24 -1.51	75.20 -2.92 -1.29	111.60 -5.01 0.00	111.01 -4.86 0.00	99.59 -4.26 0.00	87.36 -3.81 -0.40	60.15 -2.24 -1.77	41.78 -1.07 -3.02	44.79 -1.43 -1.67
NINE_MILE_2 23744	57.97 -1.78 -2.38	52.43 -1.60 -2.43	52.36 -1.61 -1.99	52.43 -1.61 -2.21	63.53 -2.31 -1.70	78.02 -3.04 -1.17	116.99 -4.88 0.00	132.13 -5.36 0.00	116.36 -4.98 0.00	99.46 -3.93 0.00	85.27 -3.15 -0.73	72.36 -2.52 -0.76	65.35 -2.19 -1.25	60.16 -2.01 -1.31	56.37 -1.76 -1.35	61.55 -2.24 -1.51	75.20 -2.92 -1.29	111.60 -5.01 0.00	111.01 -4.86 0.00	99.59 -4.26 0.00	87.36 -3.81 -0.40	60.14 -2.24 -1.76	41.77 -1.07 -3.01	44.79 -1.43 -1.67
NM_CAPITAL____DRP 24208	110.92 4.36 -49.20	105.59 3.87 -50.12	97.06 3.90 -41.18	101.32 3.89 -45.61	103.97 4.75 -35.09	109.87 5.75 -24.24	127.22 5.36 0.00	142.72 5.22 0.00	126.81 5.47 0.00	109.38 5.99 0.00	108.06 5.17 -15.20	94.29 4.45 -15.72	96.50 4.37 -25.84	91.99 4.02 -27.11	88.52 3.81 -27.92	97.49 3.99 -31.22	108.43 4.92 -26.68	122.79 6.18 0.00	122.01 6.14 0.00	109.25 5.40 0.00	103.89 4.90 -8.22	100.88 3.76 -36.49	105.22 2.99 -62.40	82.21 3.12 -34.55
NM_CENTRAL____DRP 24181	60.32 -0.34 -3.30	54.54 -0.41 -3.36	54.32 -0.42 -2.76	54.47 -0.42 -3.06	65.65 -0.84 -2.35	80.38 -1.12 -1.62	119.91 -1.95 0.00	135.44 -2.06 0.00	119.28 -2.06 0.00	102.04 -1.35 0.00	87.82 -0.88 -1.01	74.65 -0.52 -1.04	67.60 -0.40 -1.71	62.16 -0.49 -1.79	58.30 -0.34 -1.85	63.60 -0.74 -2.07	77.52 -1.08 -1.77	114.28 -2.33 0.00	113.66 -2.21 0.00	101.99 -1.87 0.00	89.50 -1.81 -0.54	62.13 -0.91 -2.41	43.84 -0.12 -4.13	46.30 -0.53 -2.29
NM_FRONTIER____DRP 24179	60.98 -2.12 -5.74	55.13 -2.32 -5.85	54.55 -2.23 -4.80	54.97 -2.17 -5.32	64.39 -3.85 -4.09	76.47 -6.23 -2.83	109.93 -11.94 0.00	123.34 -14.16 0.00	101.09 -13.35 6.91	91.85 -11.48 0.06	81.48 -7.89 -1.68	69.36 -6.60 -1.83	62.99 -6.30 -3.00	57.92 -6.09 -3.15	55.04 -5.00 -3.25	59.06 -6.85 -3.63	70.55 -9.38 -3.10	98.31 -18.30 0.00	99.03 -16.80 0.03	89.80 -14.02 0.03	79.20 -12.53 -0.96	57.71 -7.15 -4.24	44.98 -2.11 -7.25	44.91 -3.65 -4.02
NM_ST_REGIS____HYD 24053	55.30 -2.06 0.00	49.90 -1.70 0.00	50.27 -1.71 0.00	50.06 -1.76 0.00	63.18 -0.96 0.00	77.16 -2.72 0.00	123.57 1.71 0.00	138.87 1.37 0.00	121.22 -0.12 0.00	100.29 -3.10 0.00	84.18 -3.51 0.00	71.61 -2.52 0.00	63.84 -2.45 0.00	58.54 -2.31 0.00	54.06 -2.72 0.00	60.16 -2.12 0.00	73.45 -3.38 0.00	116.15 -0.46 0.00	114.82 -1.04 0.00	102.30 -1.55 0.00	88.14 -2.64 0.00	58.56 -2.06 0.00	37.36 -2.47 0.00	43.39 -1.16 0.00
NORTHPORT____1 23551	102.99 6.77 -38.86	97.65 6.29 -39.76	95.00 6.39 -36.63	97.79 6.32 -39.64	102.19 7.12 -30.93	107.66 8.38 -19.40	129.60 7.68 -0.06	140.37 2.89 0.01	131.71 10.31 -0.06	113.90 10.24 -0.27	109.56 9.99 -11.87	106.19 9.57 -22.50	105.39 8.42 -30.68	104.34 7.79 -35.69	102.97 7.44 -38.75	104.34 8.04 -34.02	108.09 9.45 -21.82	129.78 12.83 -0.35	128.87 12.52 -0.49	119.09 11.63 -3.60	108.74 11.16 -6.81	106.11 7.88 -37.61	102.92 5.38 -57.71	104.34 5.43 -54.36
NORTHPORT____2 23552	102.99 6.77 -38.86	97.65 6.29 -39.76	95.00 6.39 -36.63	97.79 6.32 -39.64	102.19 7.12 -30.93	107.66 8.38 -19.40	129.60 7.68 -0.06	140.37 2.89 0.01	131.71 10.31 -0.06	113.90 10.24 -0.27	109.56 9.99 -11.87	106.19 9.57 -22.50	105.39 8.42 -30.68	104.34 7.79 -35.69	102.97 7.44 -38.75	104.34 8.04 -34.02	108.09 9.45 -21.82	129.78 12.83 -0.35	128.87 12.52 -0.49	119.09 11.63 -3.60	108.74 11.16 -6.81	106.11 7.88 -37.61	102.92 5.38 -57.71	104.34 5.43 -54.36
NORTHPORT____3 23553	103.09 6.88 -38.84	97.64 6.29 -39.74	94.93 6.34 -36.61	97.77 6.32 -39.63	102.37 7.31 -30.92	107.97 8.71 -19.39	130.32 8.40 -0.06	141.20 3.71 0.01	132.80 11.40 -0.06	114.50 10.85 -0.26	110.07 10.52 -11.86	106.47 9.86 -22.48	105.70 8.75 -30.67	104.69 8.16 -35.67	103.18 7.66 -38.73	104.51 8.22 -34.01	108.31 9.68 -21.80	130.24 13.29 -0.34	129.55 13.20 -0.48	119.59 12.15 -3.59	109.09 11.53 -6.79	106.33 8.13 -37.58	102.85 5.38 -57.64	104.43 5.57 -54.31
NORTHPORT____4 23650	103.09 6.88 -38.84	97.64 6.29 -39.74	94.93 6.34 -36.61	97.77 6.32 -39.63	102.37 7.31 -30.92	107.97 8.71 -19.39	130.32 8.40 -0.06	141.20 3.71 0.01	132.80 11.40 -0.06	114.50 10.85 -0.26	110.07 10.52 -11.86	106.47 9.86 -22.48	105.70 8.75 -30.67	104.69 8.16 -35.67	103.18 7.66 -38.73	104.51 8.22 -34.01	108.31 9.68 -21.80	130.24 13.29 -0.34	129.55 13.20 -0.48	119.59 12.15 -3.59	109.09 11.53 -6.79	106.33 8.13 -37.58	102.85 5.38 -57.64	104.43 5.57 -54.31
NORTHPORT____IC 23718	102.99 6.77 -38.86	97.65 6.29 -39.76	95.00 6.39 -36.63	97.79 6.32 -39.64	102.19 7.12 -30.93	107.66 8.38 -19.40	129.60 7.68 -0.06	140.37 2.89 0.01	131.71 10.31 -0.06	113.90 10.24 -0.27	109.56 9.99 -11.87	106.19 9.57 -22.50	105.39 8.42 -30.68	104.34 7.79 -35.69	102.97 7.44 -38.75	104.34 8.04 -34.02	108.09 9.45 -21.82	129.78 12.83 -0.35	128.87 12.52 -0.49	119.09 11.63 -3.60	108.74 11.16 -6.81	106.11 7.88 -37.61	102.92 5.38 -57.71	104.34 5.43 -54.36
NPX_GEN_1385_PROXY 323591	102.59 6.37 -38.86	97.29 5.93 -39.76	94.64 6.03 -36.63	97.43 5.96 -39.64	101.74 6.67 -30.93	106.06 7.83 -18.35	129.06 6.09 -1.10	137.62 0.14 0.01	130.26 8.85 -0.06	113.37 9.72 -0.27	107.72 8.16 -11.87	104.63 8.01 -22.50	103.99 7.02 -30.68	102.82 6.27 -35.69	101.55 6.02 -38.75	98.88 7.16 -29.44	108.92 9.45 -22.65	132.95 12.24 -4.10	127.37 11.01 -0.49	117.64 10.18 -3.60	107.47 9.90 -6.81	104.84 6.61 -37.61	100.84 4.38 -56.62	99.70 4.14 -51.01
NPX_GEN_CSC 323557	104.68 8.32 -39.00	99.37 7.84 -39.93	96.70 7.90 -36.82	99.52 7.87 -39.82	104.01 8.79 -31.08	109.29 10.94 -18.47	135.04 12.07 -1.11	144.50 7.01 0.00	135.02 13.59 -0.09	116.72 12.92 -0.41	112.64 12.90 -12.05	108.83 12.01 -22.70	107.50 10.34 -30.88	106.24 9.49 -35.90	104.83 9.08 -38.96	101.70 9.78 -29.65	111.27 11.60 -22.84	137.32 16.55 -4.16	132.89 16.45 -0.57	123.17 15.57 -3.75	112.22 14.43 -7.01	108.64 10.12 -37.89	103.85 7.13 -56.89	107.39 7.22 -55.62

NSINS_S_GLNS_FALLS 23858	113.93 5.16 -51.40	108.35 4.38 -52.37	99.58 4.58 -43.02	104.08 4.61 -47.65	106.69 5.90 -36.66	112.23 7.03 -25.32	130.88 9.02 0.00	146.30 8.81 0.00	129.48 8.13 0.00	111.97 8.58 0.00	110.23 6.66 -15.87	96.40 5.85 -16.42	98.64 5.37 -26.99	94.29 5.11 -28.32	90.66 4.71 -29.16	99.99 5.11 -32.60	110.61 5.92 -27.86	125.71 9.10 0.00	125.14 9.27 0.00	111.43 7.58 0.00	105.43 6.08 -8.58	103.04 4.30 -38.12	108.07 3.07 -65.17	84.06 3.43 -36.08
NUCOR_STEEL____DRP 24197	62.07 0.11 -4.59	56.28 0.00 -4.68	55.83 0.00 -3.84	56.08 0.00 -4.26	67.03 -0.38 -3.28	81.58 -0.56 -2.26	120.89 -0.98 0.00	137.08 -0.41 0.00	120.37 -0.97 0.00	102.98 -0.41 0.00	89.11 0.00 -1.41	75.81 0.22 -1.46	69.16 0.47 -2.40	63.74 0.37 -2.52	59.84 0.45 -2.60	65.31 0.12 -2.90	79.23 -0.08 -2.48	115.67 -0.94 0.00	115.18 -0.69 0.00	103.34 -0.52 0.00	90.90 -0.63 -0.76	63.90 -0.12 -3.39	46.12 0.48 -5.80	47.85 0.09 -3.21
NYISO_LBMP_REFERENCE 24008	57.37 0.00 0.00	51.60 0.00 0.00	51.98 0.00 0.00	51.83 0.00 0.00	64.14 0.00 0.00	79.88 0.00 0.00	121.87 0.00 0.00	137.49 0.00 0.00	121.34 0.00 0.00	103.39 0.00 0.00	87.69 0.00 0.00	74.13 0.00 0.00	66.29 0.00 0.00	60.86 0.00 0.00	56.79 0.00 0.00	62.28 0.00 0.00	76.83 0.00 0.00	116.61 0.00 0.00	115.87 0.00 0.00	103.85 0.00 0.00	90.77 0.00 0.00	60.62 0.00 0.00	39.83 0.00 0.00	44.55 0.00 0.00
NYPA_BRENTWD____GT 24164	104.31 7.74 -39.21	98.91 7.12 -40.19	96.30 7.22 -37.09	99.05 7.15 -40.07	103.58 8.15 -31.29	109.46 9.90 -19.68	132.43 10.48 -0.08	143.53 6.04 0.00	134.71 13.23 -0.14	116.51 12.51 -0.61	111.92 11.92 -12.31	108.23 11.12 -22.99	107.13 9.68 -31.17	106.00 8.95 -36.19	104.57 8.52 -39.27	105.96 9.16 -34.52	110.10 10.99 -22.28	132.62 15.51 -0.50	131.86 15.29 -0.70	121.93 14.12 -3.95	111.34 13.25 -7.31	108.08 9.15 -38.31	104.40 6.21 -58.35	105.64 6.28 -54.81
NYPA_GOWANUS____GT5 24156	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
NYPA_GOWANUS____GT6 24157	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14
NYPA_HARLEM__RVR__GT1 24160	101.47 6.08 -38.03	95.81 5.47 -38.74	89.32 5.51 -31.83	92.47 5.39 -35.25	97.55 6.29 -27.12	106.36 7.75 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.68 10.80 -0.54	117.00 11.17 -2.44	112.90 10.17 -15.04	112.93 8.82 -29.98	122.99 7.62 -49.09	96.03 7.00 -28.18	122.20 6.58 -58.82	97.47 7.04 -28.15	111.22 8.53 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.36 10.43 -10.16	105.05 6.97 -37.46	96.24 4.58 -51.82	76.36 4.68 -27.14
NYPA_HARLEM__RVR__GT2 24161	101.47 6.08 -38.03	95.81 5.47 -38.74	89.32 5.51 -31.83	92.47 5.39 -35.25	97.55 6.29 -27.12	106.36 7.75 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.68 10.80 -0.54	117.00 11.17 -2.44	112.90 10.17 -15.04	112.93 8.82 -29.98	122.99 7.62 -49.09	96.03 7.00 -28.18	122.20 6.58 -58.82	97.47 7.04 -28.15	111.22 8.53 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.36 10.43 -10.16	105.05 6.97 -37.46	96.24 4.58 -51.82	76.36 4.68 -27.14
NYPA_KENT____GT 24152	101.36 5.97 -38.03	95.71 5.37 -38.74	89.22 5.41 -31.83	92.37 5.29 -35.25	97.48 6.22 -27.12	106.11 7.51 -18.73	128.69 6.82 0.00	144.64 7.15 0.00	133.39 11.53 -0.52	117.53 11.68 -2.47	113.27 10.52 -15.06	113.30 9.19 -29.98	111.59 7.95 -37.35	111.18 7.24 -43.09	107.44 6.81 -43.84	106.56 7.35 -36.93	111.64 8.91 -25.90	128.62 12.01 0.00	127.81 11.94 0.00	115.29 11.42 -0.01	111.73 10.80 -10.16	105.35 7.27 -37.46	105.24 4.70 -60.71	76.63 4.94 -27.14
NYPA_POUCH1____GT 24155	101.59 6.20 -38.03	95.92 5.57 -38.74	89.38 5.56 -31.83	92.63 5.55 -35.25	97.81 6.55 -27.12	106.28 7.67 -18.73	128.32 6.45 0.00	144.37 6.87 0.00	133.40 11.53 -0.52	117.66 11.78 -2.48	113.00 10.26 -15.06	113.15 9.04 -29.98	111.52 7.88 -37.35	111.18 7.24 -43.09	107.44 6.81 -43.84	106.62 7.41 -36.93	111.64 8.91 -25.90	128.51 11.90 0.00	127.81 11.94 0.00	115.19 11.32 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.12 4.58 -60.71	76.86 5.17 -27.14
NYPA_VERNON____GT2 24162	101.18 5.79 -38.03	95.55 5.21 -38.74	89.06 5.25 -31.83	92.26 5.18 -35.25	97.22 5.97 -27.12	105.88 7.27 -18.73	128.69 6.82 0.00	144.50 7.01 0.00	133.01 11.16 -0.51	117.21 11.37 -2.45	113.18 10.43 -15.06	113.15 9.04 -29.98	111.45 7.82 -37.35	111.12 7.18 -43.09	107.32 6.70 -43.84	106.43 7.22 -36.93	111.48 8.76 -25.90	128.51 11.90 0.00	127.57 11.70 0.00	115.09 11.22 -0.01	111.45 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
NYPA_VERNON____GT3 24163	101.18 5.79 -38.03	95.55 5.21 -38.74	89.06 5.25 -31.83	92.26 5.18 -35.25	97.22 5.97 -27.12	105.88 7.27 -18.73	128.69 6.82 0.00	144.50 7.01 0.00	133.01 11.16 -0.51	117.21 11.37 -2.45	113.18 10.43 -15.06	113.15 9.04 -29.98	111.45 7.82 -37.35	111.12 7.18 -43.09	107.32 6.70 -43.84	106.43 7.22 -36.93	111.48 8.76 -25.90	128.51 11.90 0.00	127.57 11.70 0.00	115.09 11.22 -0.01	111.45 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
NYPA__ASTORIA_CC1 323568	101.13 5.74 -38.03	95.55 5.21 -38.74	89.01 5.20 -31.83	92.21 5.13 -35.25	97.22 5.97 -27.11	105.88 7.27 -18.73	128.44 6.58 0.00	144.23 6.74 0.00	132.78 10.93 -0.51	117.00 11.17 -2.44	113.00 10.26 -15.06	113.00 8.89 -29.98	111.39 7.75 -37.35	111.00 7.06 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.41 8.68 -25.90	128.27 11.66 0.00	127.34 11.47 0.00	114.87 11.00 -0.01	111.36 10.43 -10.16	105.11 7.03 -37.46	105.16 4.62 -60.71	76.41 4.72 -27.14
NYPA__ASTORIA_CC2 323569	101.13 5.74 -38.03	95.55 5.21 -38.74	89.01 5.20 -31.83	92.21 5.13 -35.25	97.22 5.97 -27.11	105.88 7.27 -18.73	128.44 6.58 0.00	144.23 6.74 0.00	132.78 10.93 -0.51	117.00 11.17 -2.44	113.00 10.26 -15.06	113.00 8.89 -29.98	111.39 7.75 -37.35	111.00 7.06 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.41 8.68 -25.90	128.27 11.66 0.00	127.34 11.47 0.00	114.87 11.00 -0.01	111.36 10.43 -10.16	105.11 7.03 -37.46	105.16 4.62 -60.71	76.41 4.72 -27.14
NYPA__HOLTSVILL 23794	103.98 7.63 -38.99	98.64 7.12 -39.92	96.00 7.22 -36.80	98.83 7.20 -39.80	103.29 8.08 -31.07	109.28 9.90 -19.50	132.28 10.35 -0.07	143.13 5.64 0.00	134.05 12.62 -0.09	115.88 12.09 -0.40	111.48 11.75 -12.03	107.92 11.12 -22.68	106.76 9.61 -30.86	105.55 8.82 -35.88	104.13 8.40 -38.94	105.58 9.09 -34.21	109.65 10.84 -21.99	132.16 15.15 -0.40	131.39 14.95 -0.56	121.60 14.01 -3.73	110.92 13.16 -6.99	107.70 9.21 -37.87	104.20 6.41 -57.95	105.58 6.50 -54.52

NYPA_____HELLGATE_GT1 24158	101.47 6.08 -38.03	95.81 5.47 -38.74	89.32 5.51 -31.83	92.47 5.39 -35.25	97.55 6.29 -27.12	106.36 7.75 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.65 10.80 -0.51	117.08 11.17 -2.52	112.90 10.17 -15.04	112.93 8.82 -29.98	99.51 7.62 -25.60	125.86 7.00 -58.01	92.21 6.58 -28.84	115.03 7.04 -45.71	111.22 8.53 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.37 10.43 -10.17	105.06 6.97 -37.47	114.02 4.58 -69.61	76.37 4.68 -27.15
NYPA_____HELLGATE_GT2 24159	101.47 6.08 -38.03	95.81 5.47 -38.74	89.32 5.51 -31.83	92.47 5.39 -35.25	97.55 6.29 -27.12	106.36 7.75 -18.74	128.32 6.45 0.00	143.54 6.04 0.00	132.65 10.80 -0.51	117.08 11.17 -2.52	112.90 10.17 -15.04	112.93 8.82 -29.98	99.51 7.62 -25.60	125.86 7.00 -58.01	92.21 6.58 -28.84	115.03 7.04 -45.71	111.22 8.53 -25.86	127.69 11.08 0.01	126.87 11.01 0.01	114.67 10.80 -0.01	111.37 10.43 -10.17	105.06 6.97 -37.47	114.02 4.58 -69.61	76.37 4.68 -27.15
NYS_BARGE___HYD 23848	62.31 -0.63 -5.58	56.25 -1.03 -5.68	55.71 -0.93 -4.67	56.11 -0.88 -5.17	65.87 -2.25 -3.98	78.31 -4.31 -2.75	112.85 -9.02 0.00	126.77 -10.72 0.00	107.74 -11.41 2.19	93.44 -9.93 0.03	82.88 -6.49 -1.68	70.79 -5.11 -1.78	64.16 -5.04 -2.92	58.93 -4.99 -3.06	55.96 -3.98 -3.15	60.02 -5.79 -3.53	71.78 -8.07 -3.01	100.40 -16.21 0.00	101.02 -14.83 0.01	91.69 -12.15 0.01	80.62 -11.08 -0.93	58.62 -6.12 -4.12	45.41 -1.47 -7.05	45.56 -2.89 -3.90
O.H_GEN_BRUCE 24063	62.00 -1.55 -6.18	56.14 -1.75 -6.30	55.49 -1.67 -5.17	56.00 -1.55 -5.73	65.47 -3.08 -4.41	77.00 -4.88 -2.00	113.64 -9.27 -1.04	126.36 -11.13 0.00	108.54 -11.04 1.77	93.97 -9.41 0.01	83.37 -6.22 -1.90	71.28 -4.82 -1.97	64.88 -4.64 -3.24	59.75 -4.50 -3.40	56.59 -3.69 -3.50	56.44 -5.17 0.67	73.70 -7.30 -4.17	105.32 -15.04 -3.75	102.08 -13.79 0.00	92.64 -11.22 0.00	81.81 -9.99 -1.03	59.80 -5.40 -4.57	45.21 -1.35 -6.73	47.24 -2.72 -5.41
OAK ORCHARD___HYD 24046	61.29 -0.69 -4.62	55.42 -0.88 -4.70	55.01 -0.83 -3.86	55.33 -0.78 -4.28	65.83 -1.60 -3.29	79.43 -2.72 -2.27	117.23 -4.63 0.00	132.13 -5.36 0.00	114.79 -6.55 0.00	97.91 -5.48 0.00	85.43 -3.68 -1.42	72.78 -2.82 -1.47	65.98 -2.72 -2.42	60.65 -2.74 -2.53	57.12 -2.27 -2.61	61.96 -3.24 -2.92	75.02 -4.30 -2.49	107.98 -8.63 0.00	107.87 -7.99 0.00	97.31 -6.54 0.00	85.36 -6.18 -0.77	60.58 -3.45 -3.41	44.71 -0.96 -5.83	46.26 -1.51 -3.23
OCC_CHEM___DRP 24175	61.34 -1.78 -5.75	55.44 -2.01 -5.86	54.87 -1.92 -4.81	55.34 -1.82 -5.33	64.78 -3.46 -4.10	76.96 -5.75 -2.83	110.54 -11.33 0.00	124.03 -13.47 0.00	101.45 -12.98 6.91	92.15 -11.17 0.07	81.74 -7.63 -1.68	69.80 -6.15 -1.83	63.33 -5.97 -3.01	58.23 -5.78 -3.16	55.33 -4.71 -3.25	59.38 -6.54 -3.64	70.95 -8.99 -3.11	98.77 -17.84 0.00	99.50 -16.33 0.04	90.32 -13.50 0.04	79.66 -12.07 -0.96	58.02 -6.85 -4.25	45.19 -1.91 -7.27	45.14 -3.43 -4.02
OLIN_CORP_DRP 24177	61.34 -1.78 -5.75	55.44 -2.01 -5.86	54.87 -1.92 -4.81	55.34 -1.82 -5.33	64.78 -3.46 -4.10	76.96 -5.75 -2.83	110.54 -11.33 0.00	124.03 -13.47 0.00	101.43 -12.98 6.93	92.15 -11.17 0.07	81.74 -7.63 -1.68	69.80 -6.15 -1.83	63.33 -5.97 -3.01	58.23 -5.78 -3.16	55.33 -4.71 -3.25	59.38 -6.54 -3.64	70.95 -8.99 -3.11	98.77 -17.84 0.00	99.50 -16.33 0.04	90.22 -13.60 0.04	79.66 -12.07 -0.96	58.02 -6.85 -4.25	45.19 -1.91 -7.27	45.14 -3.43 -4.02
OLIN_CORP_DSASP 323712	61.34 -1.78 -5.75	55.44 -2.01 -5.86	54.87 -1.92 -4.81	55.34 -1.82 -5.33	64.78 -3.46 -4.10	76.96 -5.75 -2.83	110.54 -11.33 0.00	124.03 -13.47 0.00	101.45 -12.98 6.91	92.15 -11.17 0.07	81.74 -7.63 -1.68	69.80 -6.15 -1.83	63.33 -5.97 -3.01	58.23 -5.78 -3.16	55.33 -4.71 -3.25	59.38 -6.54 -3.64	70.95 -8.99 -3.11	98.77 -17.84 0.00	99.50 -16.33 0.04	90.32 -13.50 0.04	79.66 -12.07 -0.96	58.02 -6.85 -4.25	45.19 -1.91 -7.27	45.14 -3.43 -4.02
ONEIDA_HERK_LFGE 323681	58.91 1.55 0.00	53.04 1.44 0.00	53.39 1.40 0.00	53.23 1.40 0.00	65.93 1.79 0.00	82.19 2.32 0.00	126.74 4.88 0.00	142.44 4.94 0.00	125.47 4.13 0.00	107.93 4.54 0.00	90.76 3.07 0.00	77.09 2.97 0.00	68.67 2.38 0.00	62.86 2.01 0.00	58.55 1.76 0.00	64.09 1.81 0.00	78.90 2.08 0.00	120.23 3.62 0.00	119.23 3.36 0.00	106.66 2.81 0.00	92.77 1.99 0.00	62.02 1.40 0.00	40.75 0.92 0.00	45.44 0.89 0.00
ONONDAGA_REF_OCCRA 23987	61.49 0.06 -4.07	55.74 0.00 -4.15	55.34 -0.05 -3.41	55.60 0.00 -3.77	66.72 -0.32 -2.90	81.41 -0.48 -2.01	121.02 -0.85 0.00	136.81 -0.68 0.00	120.50 -0.84 0.00	103.08 -0.31 0.00	88.95 0.00 -1.26	75.65 0.22 -1.30	68.69 0.27 -2.14	63.22 0.12 -2.24	59.32 0.23 -2.31	64.74 -0.12 -2.58	78.73 -0.31 -2.21	115.44 -1.17 0.00	114.82 -1.04 0.00	103.02 -0.83 0.00	90.63 -0.82 -0.68	63.34 -0.30 -3.02	45.23 0.24 -5.16	47.27 -0.13 -2.86
ONONDAGA___COGEN 23986	61.05 -0.11 -3.80	55.26 -0.21 -3.87	54.95 -0.21 -3.18	55.14 -0.21 -3.52	66.27 -0.58 -2.71	80.95 -0.80 -1.87	120.53 -1.34 0.00	136.39 -1.10 0.00	120.01 -1.33 0.00	102.67 -0.72 0.00	88.51 -0.35 -1.17	75.26 -0.07 -1.21	68.27 0.00 -1.99	62.88 -0.06 -2.09	58.93 0.00 -2.15	64.37 -0.31 -2.40	78.26 -0.62 -2.05	115.09 -1.52 0.00	114.36 -1.51 0.00	102.71 -1.14 0.00	90.22 -1.18 -0.63	62.94 -0.49 -2.81	44.75 0.12 -4.80	46.98 -0.22 -2.66
ONTARIO___LFGE 23819	63.32 0.46 -5.50	56.78 -0.41 -5.60	56.32 -0.26 -4.60	56.61 -0.31 -5.09	67.22 -0.84 -3.92	81.30 -1.28 -2.71	119.79 -2.07 0.00	135.99 -1.51 0.00	119.04 -2.31 0.00	101.73 -1.66 0.00	88.68 -0.70 -1.69	75.65 -0.22 -1.75	68.83 -0.33 -2.88	63.27 -0.61 -3.02	59.44 -0.46 -3.11	64.70 -1.06 -3.47	78.11 -1.69 -2.97	112.64 -3.97 0.00	112.40 -3.47 0.00	101.06 -2.80 0.00	88.78 -2.91 -0.91	63.17 -1.51 -4.06	47.18 0.40 -6.95	48.17 -0.22 -3.85
ORANGEVILLE_WT_PWR 323706	64.85 0.52 -6.97	58.70 0.00 -7.10	57.92 0.10 -5.83	58.50 0.21 -6.46	68.27 -0.84 -4.97	81.39 -1.92 -3.43	117.48 -4.38 0.00	132.27 -5.22 0.00	128.84 -5.46 -12.95	98.93 -4.55 -0.08	87.62 -2.28 -2.21	74.86 -1.48 -2.22	68.28 -1.65 -3.65	62.73 -1.95 -3.83	59.37 -1.36 -3.94	64.01 -2.68 -4.41	76.37 -4.23 -3.77	106.70 -9.91 0.00	107.08 -8.81 -0.02	96.92 -6.96 -0.02	85.49 -6.44 -1.16	62.50 -3.27 -5.15	48.56 -0.08 -8.81	48.00 -1.43 -4.88
OSWEGATCHIE___HYD 24044	56.33 -1.03 0.00	50.77 -0.83 0.00	51.10 -0.88 0.00	50.95 -0.88 0.00	63.82 -0.32 0.00	78.44 -1.44 0.00	123.81 1.94 0.00	139.15 1.66 0.00	121.83 0.49 0.00	102.67 -0.72 0.00	85.94 -1.75 0.00	73.24 -0.89 0.00	65.22 -1.06 0.00	59.76 -1.09 0.00	55.42 -1.36 0.00	61.09 -1.19 0.00	74.83 -2.00 0.00	116.73 0.12 0.00	115.52 -0.35 0.00	103.13 -0.72 0.00	88.96 -1.81 0.00	59.41 -1.21 0.00	38.48 -1.35 0.00	43.88 -0.67 0.00
OSWEGO___5 23606	58.85 -1.26 -2.75	53.21 -1.18 -2.80	53.09 -1.19 -2.30	53.18 -1.19 -2.55	64.30 -1.80 -1.96	78.91 -2.32 -1.35	118.09 -3.78 0.00	133.37 -4.12 0.00	117.46 -3.89 0.00	100.39 -3.00 0.00	86.17 -2.36 -0.85	73.15 -1.85 -0.87	66.13 -1.59 -1.44	60.90 -1.46 -1.51	57.04 -1.30 -1.55	62.27 -1.74 -1.74	76.01 -2.30 -1.48	112.64 -3.97 0.00	111.93 -3.94 0.00	100.43 -3.42 0.00	88.14 -3.09 -0.46	60.89 -1.76 -2.03	42.55 -0.76 -3.47	45.40 -1.07 -1.92

OSWEGO___6 23613	58.85 -1.26 -2.75	53.21 -1.18 -2.80	53.09 -1.19 -2.30	53.18 -1.19 -2.55	64.30 -1.80 -1.96	78.91 -2.32 -1.35	118.09 -3.78 0.00	133.37 -4.12 0.00	117.46 -3.89 0.00	100.39 -3.00 0.00	86.17 -2.36 -0.85	73.15 -1.85 -0.87	66.13 -1.59 -1.44	60.90 -1.46 -1.51	57.04 -1.30 -1.55	62.27 -1.74 -1.74	76.01 -2.30 -1.48	112.64 -3.97 0.00	111.93 -3.94 0.00	100.43 -3.42 0.00	88.14 -3.09 -0.46	60.89 -1.76 -2.03	42.55 -0.76 -3.47	45.40 -1.07 -1.92
OUTOKUMPU-AB___DRP 24206	63.19 0.00 -5.83	57.02 -0.52 -5.94	56.50 -0.36 -4.88	56.92 -0.31 -5.40	66.63 -1.67 -4.16	79.32 -3.43 -2.87	114.43 -7.44 0.00	128.69 -8.80 0.00	116.32 -8.61 -3.59	95.86 -7.54 -0.02	85.10 -4.38 -1.79	72.57 -3.41 -1.86	65.82 -3.52 -3.05	60.47 -3.59 -3.20	57.36 -2.72 -3.30	61.48 -4.48 -3.68	73.45 -6.53 -3.15	102.73 -13.88 0.00	103.47 -12.40 0.00	93.88 -9.97 0.00	82.58 -9.16 -0.97	60.02 -4.91 -4.31	46.44 -0.76 -7.37	46.26 -2.36 -4.08
OXBOW____ 24026	62.06 -1.09 -5.79	56.00 -1.50 -5.90	55.48 -1.35 -4.85	55.90 -1.29 -5.37	65.45 -2.82 -4.13	77.78 -4.95 -2.85	112.00 -9.87 0.00	125.81 -11.69 0.00	108.63 -11.16 1.55	93.75 -9.61 0.03	83.21 -6.22 -1.74	71.00 -4.97 -1.84	64.41 -4.90 -3.03	59.16 -4.87 -3.18	56.14 -3.92 -3.27	60.21 -5.73 -3.66	71.96 -7.99 -3.13	100.40 -16.21 0.00	101.13 -14.72 0.02	91.79 -12.05 0.02	80.75 -10.99 -0.96	58.84 -6.06 -4.28	45.68 -1.47 -7.32	45.53 -3.07 -4.05
OXY_CHEM_DSASP 323612	61.34 -1.78 -5.75	55.44 -2.01 -5.86	54.87 -1.92 -4.81	55.34 -1.82 -5.33	64.78 -3.46 -4.10	76.96 -5.75 -2.83	110.54 -11.33 0.00	124.03 -13.47 0.00	101.45 -12.98 6.91	92.15 -11.17 0.07	81.74 -7.63 -1.68	69.80 -6.15 -1.83	63.33 -5.97 -3.01	58.23 -5.78 -3.16	55.33 -4.71 -3.25	59.38 -6.54 -3.64	70.95 -8.99 -3.11	98.77 -17.84 0.00	99.50 -16.33 0.04	90.32 -13.50 0.04	79.66 -12.07 -0.96	58.02 -6.85 -4.25	45.19 -1.91 -7.27	45.14 -3.43 -4.02
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	61.34 -1.78 -5.75	55.44 -2.01 -5.86	54.87 -1.92 -4.81	55.34 -1.82 -5.33	64.78 -3.46 -4.10	76.96 -5.75 -2.83	110.54 -11.33 0.00	124.03 -13.47 0.00	101.45 -12.98 6.91	92.15 -11.17 0.07	81.74 -7.63 -1.68	69.80 -6.15 -1.83	63.33 -5.97 -3.01	58.23 -5.78 -3.16	55.33 -4.71 -3.25	59.38 -6.54 -3.64	70.95 -8.99 -3.11	98.77 -17.84 0.00	99.50 -16.33 0.04	90.32 -13.50 0.04	79.66 -12.07 -0.96	58.02 -6.85 -4.25	45.19 -1.91 -7.27	45.14 -3.43 -4.02
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	101.30 5.91 -38.03	95.66 5.32 -38.74	89.17 5.36 -31.83	92.37 5.29 -35.25	97.36 6.10 -27.12	106.05 7.43 -18.74	128.32 6.45 0.00	143.40 5.91 0.00	132.05 10.19 -0.51	116.48 10.65 -2.44	112.47 9.73 -15.04	112.56 8.45 -29.98	98.02 7.36 -24.38	94.24 6.75 -26.63	90.37 6.30 -27.28	96.31 6.79 -27.24	110.92 8.22 -25.86	127.69 11.08 0.01	126.75 10.89 0.01	114.46 10.60 -0.01	110.91 9.98 -10.16	104.81 6.73 -37.46	95.12 4.38 -50.90	76.14 4.45 -27.14
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.55 6.29 -27.12	106.29 7.67 -18.74	128.81 6.94 0.00	144.09 6.60 0.00	132.65 10.80 -0.51	116.90 11.07 -2.44	112.90 10.17 -15.04	112.93 8.82 -29.98	98.29 7.62 -24.38	94.48 7.00 -26.63	90.60 6.53 -27.28	96.56 7.04 -27.24	111.22 8.53 -25.86	128.15 11.55 0.01	127.33 11.47 0.01	114.98 11.12 -0.01	111.36 10.43 -10.16	105.05 6.97 -37.46	95.27 4.54 -50.90	76.32 4.63 -27.14
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	64.73 1.03 -6.33	58.46 0.41 -6.45	57.80 0.52 -5.30	58.32 0.62 -5.87	68.14 -0.52 -4.51	81.31 -1.68 -3.12	117.85 -4.02 0.00	132.55 -4.94 0.00	151.86 -4.49 -35.01	99.74 -3.93 -0.28	88.64 -1.31 -2.26	75.33 -0.81 -2.02	68.41 -1.19 -3.31	62.87 -1.46 -3.48	59.52 -0.85 -3.58	64.04 -2.24 -4.00	76.41 -3.84 -3.42	106.93 -9.68 0.00	107.78 -8.22 -0.14	97.76 -6.23 -0.14	85.93 -5.90 -1.05	62.57 -2.73 -4.68	48.19 0.36 -8.00	47.82 -1.16 -4.43
PAWLING_115_KV_BK3_REV_LBMP_H 345028	102.34 5.63 -39.35	96.80 5.11 -40.09	89.96 5.04 -32.94	93.33 5.03 -36.48	97.91 5.71 -28.07	106.30 7.03 -19.39	129.67 7.81 0.00	145.33 7.83 0.00	132.39 11.04 0.00	114.24 10.85 0.00	109.95 10.34 -11.91	94.82 8.37 -12.32	93.77 7.23 -20.25	88.68 6.57 -21.25	84.75 6.08 -21.89	93.35 6.60 -24.47	105.88 8.14 -20.91	128.38 11.77 0.00	127.69 11.82 0.00	114.55 10.70 0.00	107.02 9.81 -6.44	95.84 6.61 -28.60	92.96 4.22 -48.91	75.64 4.01 -27.08
PEEKSKILL____ 23653	99.59 4.53 -37.69	94.13 4.13 -38.41	87.69 4.16 -31.55	90.86 4.09 -34.94	95.70 4.68 -26.88	104.28 5.83 -18.57	127.22 5.36 0.00	143.27 5.77 0.00	130.11 8.85 0.09	112.21 9.20 0.38	107.39 8.77 -10.93	90.81 7.41 -9.27	89.57 6.36 -16.92	83.96 5.90 -17.21	80.04 5.45 -17.80	89.72 5.85 -21.59	103.32 7.22 -19.27	126.52 9.91 0.00	125.71 9.84 0.00	113.09 9.24 0.00	105.11 8.71 -5.62	92.55 5.88 -26.05	88.74 3.91 -45.00	74.15 3.78 -25.82
PGE MADISON___WINDPWR 24146	74.91 5.74 -11.81	68.74 5.11 -12.03	66.97 5.10 -9.89	67.80 5.03 -10.95	78.66 6.10 -8.42	93.93 8.23 -5.82	136.48 14.62 0.00	153.03 15.53 0.00	134.88 12.99 -0.55	117.14 13.75 0.00	101.76 10.43 -3.64	87.45 9.57 -3.76	80.75 8.28 -6.18	74.52 7.18 -6.49	69.94 6.47 -6.68	76.42 6.67 -7.47	91.20 7.99 -6.38	128.51 11.90 0.00	127.34 11.47 0.00	114.14 10.28 0.00	100.81 8.08 -1.97	74.93 5.57 -8.73	58.75 3.98 -14.93	56.56 3.74 -8.27
PIERCEFIELD___HYD 23852	55.01 -2.35 0.00	49.64 -1.96 0.00	50.01 -1.98 0.00	49.81 -2.02 0.00	63.05 -1.09 0.00	76.52 -3.35 0.00	122.72 0.86 0.00	138.05 0.55 0.00	120.50 -0.84 0.00	99.25 -4.14 0.00	83.13 -4.56 0.00	70.87 -3.26 0.00	63.17 -3.11 0.00	57.94 -2.92 0.00	53.55 -3.23 0.00	59.54 -2.74 0.00	72.60 -4.23 0.00	115.33 -1.28 0.00	114.01 -1.86 0.00	101.67 -2.19 0.00	87.41 -3.36 0.00	58.20 -2.43 0.00	37.12 -2.71 0.00	43.26 -1.29 0.00
PINELAWN_CC_1 323563	105.27 7.40 -40.50	100.12 6.76 -41.76	97.65 6.86 -38.81	100.25 6.79 -41.64	104.59 7.82 -32.63	110.25 9.66 -20.71	132.64 10.60 -0.18	143.96 6.46 0.00	135.37 13.59 -0.44	117.98 12.71 -1.88	113.43 11.83 -13.90	109.66 10.74 -24.79	108.58 9.35 -32.94	107.52 8.64 -38.02	106.19 8.23 -41.17	107.48 8.84 -36.37	111.49 10.68 -23.99	133.04 15.39 -1.04	132.62 15.29 -1.46	123.10 14.01 -5.23	112.82 12.88 -9.17	110.27 8.79 -40.86	106.50 5.82 -60.85	107.07 5.97 -56.55
PJM_GEN_HTP_PROXY 323702	100.72 5.34 -38.01	95.18 4.85 -38.73	88.64 4.84 -31.82	91.83 4.77 -35.24	96.77 5.52 -27.11	104.35 6.79 -17.69	129.61 6.70 -1.04	144.78 7.28 0.00	132.45 10.55 -0.56	116.69 10.75 -2.55	112.99 10.26 -15.04	112.79 8.67 -30.00	111.14 7.49 -37.36	110.89 6.94 -43.10	107.11 6.47 -43.85	101.55 6.91 -32.36	111.95 8.45 -26.67	131.91 11.55 -3.75	127.34 11.47 0.00	114.77 10.90 -0.01	111.09 10.16 -10.15	104.92 6.85 -37.45	104.06 4.62 -59.61	77.31 4.55 -28.21
PJM_GEN_KEystone 24065	80.93 1.60 -21.96	75.26 1.29 -22.37	71.76 1.40 -18.38	73.58 1.40 -20.35	80.82 1.02 -15.66	90.53 0.88 -9.77	121.33 -1.22 -0.69	135.57 -1.93 0.00	122.91 -0.12 -1.68	104.25 0.82 -0.04	96.35 1.93 -6.73	82.64 1.78 -6.74	78.79 1.26 -11.25	73.89 1.15 -11.88	70.53 1.25 -12.49	72.34 0.81 -9.25	89.89 0.46 -12.60	118.36 -1.63 -3.38	114.58 -0.93 0.36	103.76 -0.10 -0.01	94.60 0.18 -3.65	77.46 0.73 -16.11	67.77 1.51 -26.42	61.63 0.84 -16.24

PJM_GEN_NEPTUNE_PROXY 323594	101.05 6.42 -37.27	95.24 5.83 -37.82	93.68 5.92 -35.77	96.59 5.91 -38.86	101.27 6.87 -30.27	106.18 8.46 -17.84	131.94 9.02 -1.05	142.02 4.53 0.01	133.27 12.02 0.09	114.30 11.27 0.36	109.38 10.61 -11.08	105.36 9.63 -21.60	104.44 8.35 -29.80	103.37 7.73 -34.78	101.80 7.21 -37.80	98.59 7.78 -28.53	108.00 9.37 -21.80	134.19 13.75 -3.83	129.64 13.67 -0.11	119.28 12.46 -2.97	108.00 11.35 -5.89	104.60 7.64 -36.34	95.87 5.02 -51.02	104.42 5.25 -54.62
PJM_GEN_VFT_PROXY 323633	100.43 5.05 -38.02	94.92 4.59 -38.73	88.43 4.62 -31.82	91.57 4.51 -35.24	96.39 5.13 -27.11	103.86 6.31 -17.68	123.65 5.85 4.06	143.81 6.33 0.01	112.45 9.71 18.61	115.89 10.03 -2.48	112.47 9.73 -15.05	107.21 8.15 -24.93	106.71 7.02 -33.40	106.73 6.51 -39.36	106.69 6.08 -43.83	101.16 6.54 -32.34	111.52 7.99 -26.70	125.97 10.85 1.48	121.40 10.78 5.25	114.04 10.18 0.00	110.54 9.62 -10.15	104.63 6.55 -37.45	103.95 4.50 -59.62	77.09 4.32 -28.22
PLEASANTVLY___LBMP 24000	101.67 4.59 -39.71	96.24 4.18 -40.46	89.38 4.16 -33.24	92.79 4.15 -36.81	97.28 4.81 -28.32	105.44 5.99 -19.57	127.59 5.73 0.00	143.69 6.19 0.00	130.20 8.85 0.00	112.49 9.10 0.00	108.39 8.60 -12.10	93.90 7.27 -12.51	93.08 6.23 -20.56	88.15 5.72 -21.58	84.41 5.40 -22.22	92.85 5.73 -24.84	105.12 7.06 -21.23	126.41 9.80 0.00	125.60 9.73 0.00	113.00 9.14 0.00	105.75 8.44 -6.54	95.36 5.70 -29.04	93.32 3.82 -49.66	75.82 3.78 -27.49
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	100.91 5.16 -38.38	95.34 4.65 -39.10	88.78 4.68 -32.12	92.07 4.67 -35.58	96.90 5.39 -27.37	105.50 6.71 -18.91	128.69 6.82 0.00	144.78 7.28 0.00	131.96 10.31 -0.30	115.01 10.34 -1.29	110.68 9.73 -13.26	102.86 8.23 -20.51	101.49 7.10 -28.10	98.74 6.57 -31.31	94.92 6.13 -32.00	98.98 6.60 -30.10	107.88 8.06 -22.98	127.92 11.31 0.00	127.10 11.24 0.00	114.35 10.48 -0.01	108.60 9.72 -8.11	99.66 6.55 -32.48	98.16 4.34 -53.98	75.63 4.23 -26.85
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	103.46 5.34 -40.75	97.97 4.85 -41.52	90.93 4.84 -34.11	94.37 4.77 -37.78	98.78 5.58 -29.07	106.83 6.87 -20.08	129.05 7.19 0.00	145.47 7.97 0.00	131.78 10.44 0.00	113.63 10.24 0.00	109.79 9.73 -12.36	94.85 7.94 -12.79	94.20 6.89 -21.02	89.30 6.39 -22.06	85.47 5.96 -22.72	94.15 6.48 -25.40	106.45 7.92 -21.70	128.04 11.43 0.00	127.23 11.36 0.00	114.34 10.48 0.00	107.07 9.62 -6.68	96.74 6.42 -29.69	94.74 4.14 -50.76	76.71 4.05 -28.10
POLETTI____ 23519	100.72 5.34 -38.02	95.13 4.80 -38.73	88.64 4.84 -31.82	91.83 4.77 -35.24	96.70 5.45 -27.11	105.32 6.71 -18.73	128.08 6.21 0.00	144.23 6.74 0.00	131.83 9.95 -0.53	116.32 10.44 -2.49	112.73 9.99 -15.05	112.56 8.45 -29.99	111.00 7.36 -37.36	110.71 6.75 -43.09	106.99 6.36 -43.84	106.07 6.85 -36.93	111.00 8.30 -25.87	127.81 11.20 0.00	126.99 11.12 0.00	114.57 10.70 -0.01	111.00 10.07 -10.15	104.92 6.85 -37.45	105.19 4.66 -60.70	76.23 4.55 -27.13
PORT_JEFF_3 23555	104.17 7.80 -39.00	98.81 7.28 -39.94	96.13 7.33 -36.82	98.95 7.31 -39.82	103.43 8.21 -31.08	109.37 9.98 -19.51	132.04 10.11 -0.07	143.13 5.64 0.00	133.82 12.38 -0.09	115.89 12.09 -0.41	111.58 11.83 -12.05	108.09 11.26 -22.70	106.92 9.75 -30.88	105.76 9.01 -35.90	104.32 8.58 -38.96	105.73 9.22 -34.23	109.74 10.91 -22.01	132.07 15.05 -0.41	131.28 14.83 -0.57	121.52 13.92 -3.75	111.04 13.25 -7.02	107.85 9.33 -37.90	104.34 6.53 -57.98	105.68 6.59 -54.54
PORT_JEFF_4 23616	104.17 7.80 -39.00	98.81 7.28 -39.94	96.13 7.33 -36.82	98.95 7.31 -39.82	103.43 8.21 -31.08	109.37 9.98 -19.51	132.04 10.11 -0.07	143.13 5.64 0.00	133.82 12.38 -0.09	115.89 12.09 -0.41	111.58 11.83 -12.05	108.09 11.26 -22.70	106.92 9.75 -30.88	105.76 9.01 -35.90	104.32 8.58 -38.96	105.73 9.22 -34.23	109.74 10.91 -22.01	132.07 15.05 -0.41	131.28 14.83 -0.57	121.52 13.92 -3.75	111.04 13.25 -7.02	107.85 9.33 -37.90	104.34 6.53 -57.98	105.68 6.59 -54.54
PORT_JEFF_IC 23713	104.38 7.97 -39.04	99.02 7.43 -39.99	96.39 7.53 -36.87	99.16 7.46 -39.87	103.66 8.40 -31.12	109.73 10.31 -19.55	132.66 10.73 -0.07	143.68 6.19 0.00	134.44 12.99 -0.10	116.35 12.51 -0.45	112.07 12.28 -12.10	108.44 11.56 -22.76	107.30 10.07 -30.94	106.06 9.25 -35.96	104.61 8.80 -39.02	106.03 9.46 -34.29	110.19 11.30 -22.07	132.77 15.74 -0.43	132.00 15.53 -0.60	122.18 14.54 -3.79	111.64 13.79 -7.08	108.24 9.64 -37.98	104.58 6.69 -58.05	105.87 6.73 -54.59
PPL PILGRIM_ST_GT1 24216	104.31 7.74 -39.21	98.91 7.12 -40.19	96.30 7.22 -37.09	99.05 7.15 -40.07	103.58 8.15 -31.29	109.46 9.90 -19.68	132.43 10.48 -0.08	143.53 6.04 0.00	134.71 13.23 -0.14	116.51 12.51 -0.61	111.92 11.92 -12.31	108.23 11.12 -22.99	107.13 9.68 -31.17	106.00 8.95 -36.19	104.57 8.52 -39.27	105.96 9.16 -34.52	110.10 10.99 -22.28	132.62 15.51 -0.50	131.86 15.29 -0.70	121.93 14.12 -3.95	111.34 13.25 -7.31	108.08 9.15 -38.31	104.40 6.21 -58.35	105.64 6.28 -54.81
PPL PILGRIM_ST_GT2 24217	104.31 7.74 -39.21	98.91 7.12 -40.19	96.30 7.22 -37.09	99.05 7.15 -40.07	103.58 8.15 -31.29	109.46 9.90 -19.68	132.43 10.48 -0.08	143.53 6.04 0.00	134.71 13.23 -0.14	116.51 12.51 -0.61	111.92 11.92 -12.31	108.23 11.12 -22.99	107.13 9.68 -31.17	106.00 8.95 -36.19	104.57 8.52 -39.27	105.96 9.16 -34.52	110.10 10.99 -22.28	132.62 15.51 -0.50	131.86 15.29 -0.70	121.93 14.12 -3.95	111.34 13.25 -7.31	108.08 9.15 -38.31	104.40 6.21 -58.35	105.64 6.28 -54.81
PPL_SHRM_GT3 24213	104.65 8.26 -39.02	99.35 7.79 -39.96	96.67 7.85 -36.84	99.49 7.83 -39.84	103.96 8.72 -31.10	110.27 10.86 -19.53	133.88 11.95 -0.07	144.36 6.87 0.00	134.91 13.47 -0.10	116.63 12.82 -0.43	112.47 12.71 -12.07	108.71 11.86 -22.72	107.40 10.20 -30.91	106.15 9.37 -35.92	104.74 8.97 -38.99	106.24 9.71 -34.25	110.46 11.60 -22.03	133.47 16.45 -0.42	132.79 16.34 -0.58	123.10 15.48 -3.76	112.15 14.34 -7.04	108.62 10.07 -37.93	104.93 7.09 -58.01	106.29 7.17 -54.56
PPL_SHRM_GT4 24214	104.65 8.26 -39.02	99.35 7.79 -39.96	96.67 7.85 -36.84	99.49 7.83 -39.84	103.96 8.72 -31.10	110.27 10.86 -19.53	133.88 11.95 -0.07	144.36 6.87 0.00	134.91 13.47 -0.10	116.63 12.82 -0.43	112.47 12.71 -12.07	108.71 11.86 -22.72	107.40 10.20 -30.91	106.15 9.37 -35.92	104.74 8.97 -38.99	106.24 9.71 -34.25	110.46 11.60 -22.03	133.47 16.45 -0.42	132.79 16.34 -0.58	123.10 15.48 -3.76	112.15 14.34 -7.04	108.62 10.07 -37.93	104.93 7.09 -58.01	106.29 7.17 -54.56
PROJECT___ORANGE 1 24174	60.37 -0.34 -3.35	54.65 -0.36 -3.41	54.42 -0.36 -2.80	54.57 -0.36 -3.10	65.69 -0.84 -2.39	80.49 -1.04 -1.65	120.04 -1.82 0.00	135.57 -1.93 0.00	119.40 -1.95 0.00	102.15 -1.24 0.00	87.93 -0.79 -1.03	74.74 -0.44 -1.06	67.70 -0.33 -1.74	62.26 -0.42 -1.83	58.39 -0.28 -1.88	63.70 -0.68 -2.11	77.55 -1.08 -1.80	114.28 -2.33 0.00	113.66 -2.21 0.00	101.99 -1.87 0.00	89.60 -1.73 -0.55	62.24 -0.85 -2.46	43.97 -0.08 -4.21	46.39 -0.49 -2.33
PROJECT___ORANGE 2 24166	60.37 -0.34 -3.35	54.65 -0.36 -3.41	54.42 -0.36 -2.80	54.57 -0.36 -3.10	65.69 -0.84 -2.39	80.49 -1.04 -1.65	120.04 -1.82 0.00	135.57 -1.93 0.00	119.40 -1.95 0.00	102.15 -1.24 0.00	87.93 -0.79 -1.03	74.74 -0.44 -1.06	67.70 -0.33 -1.74	62.26 -0.42 -1.83	58.39 -0.28 -1.88	63.70 -0.68 -2.11	77.55 -1.08 -1.80	114.28 -2.33 0.00	113.66 -2.21 0.00	101.99 -1.87 0.00	89.60 -1.73 -0.55	62.24 -0.85 -2.46	43.97 -0.08 -4.21	46.39 -0.49 -2.33

PYRITES___HYD 24023	55.47 -1.89 0.00	50.10 -1.50 0.00	50.47 -1.51 0.00	50.27 -1.55 0.00	63.69 -0.45 0.00	77.72 -2.15 0.00	125.16 3.29 0.00	140.66 3.16 0.00	122.68 1.34 0.00	101.32 -2.07 0.00	84.54 -3.15 0.00	71.90 -2.22 0.00	64.03 -2.25 0.00	58.72 -2.13 0.00	54.23 -2.55 0.00	60.28 -2.00 0.00	73.91 -2.92 0.00	117.31 0.70 0.00	115.87 0.00 0.00	103.34 -0.52 0.00	88.77 -2.00 0.00	58.99 -1.63 0.00	37.44 -2.39 0.00	43.53 -1.02 0.00
RAMAPO___LBMP 323565	98.25 4.19 -36.70	92.80 3.82 -37.39	86.54 3.85 -30.71	89.62 3.78 -34.02	94.67 4.36 -26.17	103.39 5.43 -18.08	126.74 4.88 0.00	142.72 5.22 0.00	129.54 8.26 0.06	111.70 8.58 0.27	106.59 8.16 -10.74	90.69 6.89 -9.67	89.27 5.90 -17.08	83.87 5.48 -17.54	80.02 5.11 -18.12	89.22 5.48 -21.46	102.43 6.68 -18.92	125.82 9.21 0.00	125.02 9.15 0.00	112.47 8.62 0.00	104.55 8.17 -5.61	91.80 5.52 -25.66	87.70 3.66 -44.21	73.19 3.52 -25.12
RANKINE____ 23646	64.11 0.57 -6.17	57.84 -0.05 -6.29	57.25 0.10 -5.17	57.71 0.16 -5.72	67.51 -1.03 -4.40	80.52 -2.39 -3.04	116.63 -5.24 0.00	131.17 -6.32 0.00	137.43 -6.32 -22.40	98.07 -5.48 -0.16	87.10 -2.63 -2.04	74.31 -1.78 -1.97	67.53 -1.99 -3.23	62.00 -2.25 -3.39	58.75 -1.53 -3.49	63.13 -3.05 -3.90	75.33 -4.84 -3.34	105.30 -11.31 0.00	105.95 -9.97 -0.05	96.11 -7.79 -0.05	84.53 -7.27 -1.03	61.61 -3.58 -4.56	47.52 -0.12 -7.80	47.18 -1.69 -4.32
RAVENSWOOD_GT2_1 24244	100.77 5.39 -38.02	95.24 4.90 -38.73	88.74 4.94 -31.82	91.89 4.82 -35.24	96.83 5.58 -27.11	105.48 6.87 -18.73	128.56 6.70 0.00	144.64 7.15 0.00	132.40 10.55 -0.51	116.58 10.75 -2.44	113.00 10.26 -15.06	112.78 8.67 -29.98	111.12 7.49 -37.35	110.88 6.94 -43.09	107.10 6.47 -43.84	106.19 6.97 -36.93	111.18 8.45 -25.90	128.16 11.55 0.00	127.34 11.47 0.00	114.77 10.90 -0.01	111.09 10.16 -10.16	104.99 6.91 -37.46	105.16 4.62 -60.71	76.23 4.55 -27.14
RAVENSWOOD_GT2_2 24245	100.77 5.39 -38.02	95.24 4.90 -38.73	88.74 4.94 -31.82	91.89 4.82 -35.24	96.83 5.58 -27.11	105.48 6.87 -18.73	128.56 6.70 0.00	144.64 7.15 0.00	132.40 10.55 -0.51	116.58 10.75 -2.44	113.00 10.26 -15.06	112.78 8.67 -29.98	111.12 7.49 -37.35	110.88 6.94 -43.09	107.10 6.47 -43.84	106.19 6.97 -36.93	111.18 8.45 -25.90	128.16 11.55 0.00	127.34 11.47 0.00	114.77 10.90 -0.01	111.09 10.16 -10.16	104.99 6.91 -37.46	105.16 4.62 -60.71	76.23 4.55 -27.14
RAVENSWOOD_GT2_3 24246	100.84 5.45 -38.02	95.29 4.95 -38.73	88.74 4.94 -31.82	91.94 4.87 -35.24	96.90 5.65 -27.11	105.55 6.95 -18.73	128.56 6.70 0.00	144.78 7.28 0.00	132.53 10.68 -0.51	116.68 10.85 -2.44	113.09 10.34 -15.06	112.85 8.74 -29.98	111.19 7.55 -37.35	110.94 7.00 -43.09	107.15 6.53 -43.84	106.19 6.97 -36.93	111.26 8.53 -25.90	128.27 11.66 0.00	127.45 11.59 0.00	114.87 11.00 -0.01	111.18 10.25 -10.16	104.99 6.91 -37.46	105.20 4.66 -60.71	76.28 4.59 -27.14
RAVENSWOOD_GT2_4 24247	100.84 5.45 -38.02	95.29 4.95 -38.73	88.74 4.94 -31.82	91.94 4.87 -35.24	96.90 5.65 -27.11	105.55 6.95 -18.73	128.56 6.70 0.00	144.78 7.28 0.00	132.53 10.68 -0.51	116.68 10.85 -2.44	113.09 10.34 -15.06	112.85 8.74 -29.98	111.19 7.55 -37.35	110.94 7.00 -43.09	107.15 6.53 -43.84	106.19 6.97 -36.93	111.26 8.53 -25.90	128.27 11.66 0.00	127.45 11.59 0.00	114.87 11.00 -0.01	111.18 10.25 -10.16	104.99 6.91 -37.46	105.20 4.66 -60.71	76.28 4.59 -27.14
RAVENSWOOD_GT3_1 24248	100.84 5.45 -38.02	95.24 4.90 -38.73	88.74 4.94 -31.82	91.89 4.82 -35.24	96.83 5.58 -27.11	105.48 6.87 -18.73	128.56 6.70 0.00	144.78 7.28 0.00	132.40 10.55 -0.51	116.68 10.85 -2.44	113.00 10.26 -15.06	112.78 8.67 -29.98	111.12 7.49 -37.35	110.88 6.94 -43.09	107.10 6.47 -43.84	106.19 6.97 -36.93	111.26 8.53 -25.90	128.27 11.66 0.00	127.45 11.59 0.00	114.77 10.90 -0.01	111.18 10.25 -10.16	104.99 6.91 -37.46	105.16 4.62 -60.71	76.28 4.59 -27.14
RAVENSWOOD_GT3_2 24249	100.84 5.45 -38.02	95.24 4.90 -38.73	88.74 4.94 -31.82	91.89 4.82 -35.24	96.83 5.58 -27.11	105.48 6.87 -18.73	128.56 6.70 0.00	144.78 7.28 0.00	132.40 10.55 -0.51	116.68 10.85 -2.44	113.00 10.26 -15.06	112.78 8.67 -29.98	111.12 7.49 -37.35	110.88 6.94 -43.09	107.10 6.47 -43.84	106.19 6.97 -36.93	111.26 8.53 -25.90	128.27 11.66 0.00	127.45 11.59 0.00	114.77 10.90 -0.01	111.18 10.25 -10.16	104.99 6.91 -37.46	105.16 4.62 -60.71	76.28 4.59 -27.14
RAVENSWOOD_GT3_3 24250	100.89 5.51 -38.02	95.29 4.95 -38.73	88.79 4.99 -31.82	92.00 4.93 -35.24	96.96 5.71 -27.11	105.64 7.03 -18.73	128.69 6.82 0.00	144.91 7.42 0.00	132.65 10.80 -0.51	116.78 10.95 -2.44	113.09 10.34 -15.06	112.93 8.82 -29.98	111.26 7.62 -37.35	110.94 7.00 -43.09	107.21 6.58 -43.84	106.25 7.04 -36.93	111.33 8.60 -25.90	128.38 11.77 0.00	127.57 11.70 0.00	114.98 11.12 -0.01	111.27 10.34 -10.16	105.05 6.97 -37.46	105.24 4.70 -60.71	76.32 4.63 -27.14
RAVENSWOOD_GT3_4 24251	100.89 5.51 -38.02	95.29 4.95 -38.73	88.79 4.99 -31.82	92.00 4.93 -35.24	96.96 5.71 -27.11	105.64 7.03 -18.73	128.69 6.82 0.00	144.91 7.42 0.00	132.65 10.80 -0.51	116.78 10.95 -2.44	113.09 10.34 -15.06	112.93 8.82 -29.98	111.26 7.62 -37.35	110.94 7.00 -43.09	107.21 6.58 -43.84	106.25 7.04 -36.93	111.33 8.60 -25.90	128.38 11.77 0.00	127.57 11.70 0.00	114.98 11.12 -0.01	111.27 10.34 -10.16	105.05 6.97 -37.46	105.24 4.70 -60.71	76.32 4.63 -27.14
RAVENSWOOD_GT_1 23729	101.18 5.79 -38.03	95.55 5.21 -38.74	89.06 5.25 -31.83	92.26 5.18 -35.25	97.22 5.97 -27.12	105.88 7.27 -18.73	128.69 6.82 0.00	144.50 7.01 0.00	133.01 11.16 -0.51	117.21 11.37 -2.45	113.18 10.43 -15.06	113.15 9.04 -29.98	111.45 7.82 -37.35	111.12 7.18 -43.09	107.32 6.70 -43.84	106.43 7.22 -36.93	111.48 8.76 -25.90	128.51 11.90 0.00	127.57 11.70 0.00	115.09 11.22 -0.01	111.45 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
RAVENSWOOD_GT_10 24258	100.77 5.39 -38.02	95.24 4.90 -38.73	88.69 4.88 -31.82	91.89 4.82 -35.24	96.83 5.58 -27.11	105.48 6.87 -18.73	128.56 6.70 0.00	144.78 7.28 0.00	132.40 10.55 -0.51	116.58 10.75 -2.44	113.00 10.26 -15.06	112.78 8.67 -29.98	111.12 7.49 -37.35	110.88 6.94 -43.09	107.10 6.47 -43.84	106.19 6.97 -36.93	111.18 8.45 -25.90	128.27 11.66 0.00	127.45 11.59 0.00	114.77 10.90 -0.01	111.09 10.16 -10.16	104.99 6.91 -37.46	105.16 4.62 -60.71	76.23 4.55 -27.14
RAVENSWOOD_GT_11 24259	100.77 5.39 -38.02	95.24 4.90 -38.73	88.69 4.88 -31.82	91.89 4.82 -35.24	96.83 5.58 -27.11	105.48 6.87 -18.73	128.56 6.70 0.00	144.78 7.28 0.00	132.40 10.55 -0.51	116.58 10.75 -2.44	113.00 10.26 -15.06	112.78 8.67 -29.98	111.12 7.49 -37.35	110.88 6.94 -43.09	107.10 6.47 -43.84	106.19 6.97 -36.93	111.18 8.45 -25.90	128.27 11.66 0.00	127.45 11.59 0.00	114.77 10.90 -0.01	111.09 10.16 -10.16	104.99 6.91 -37.46	105.16 4.62 -60.71	76.23 4.55 -27.14
RAVENSWOOD_GT_4 24252	100.71 5.34 -38.01	95.18 4.85 -38.73	88.68 4.88 -31.82	91.83 4.77 -35.24	96.77 5.52 -27.12	105.48 6.87 -18.73	128.56 6.70 0.00	144.91 7.42 0.00	132.41 10.55 -0.51	116.59 10.75 -2.45	113.00 10.26 -15.06	112.70 8.59 -29.98	111.12 7.49 -37.35	110.82 6.87 -43.09	107.04 6.41 -43.84	106.12 6.91 -36.93	111.18 8.45 -25.90	128.16 11.55 0.00	127.45 11.59 0.00	114.77 10.90 -0.01	111.09 10.16 -10.16	104.93 6.85 -37.46	105.16 4.62 -60.71	76.23 4.55 -27.14

RAVENSWOOD_GT_5 24254	100.71 5.34 -38.01	95.18 4.85 -38.73	88.68 4.88 -31.82	91.83 4.77 -35.24	96.77 5.52 -27.12	105.48 6.87 -18.73	128.56 6.70 0.00	144.91 7.42 0.00	132.41 10.55 -0.51	116.59 10.75 -2.45	113.00 10.26 -15.06	112.70 8.59 -29.98	111.12 7.49 -37.35	110.82 6.87 -43.09	107.04 6.41 -43.84	106.12 6.91 -36.93	111.18 8.45 -25.90	128.16 11.55 0.00	127.45 11.59 0.00	114.77 10.90 -0.01	111.09 10.16 -10.16	104.93 6.85 -37.46	105.16 4.62 -60.71	76.23 4.55 -27.14
RAVENSWOOD_GT_6 24253	100.71 5.34 -38.01	95.18 4.85 -38.73	88.68 4.88 -31.82	91.83 4.77 -35.24	96.77 5.52 -27.12	105.48 6.87 -18.73	128.56 6.70 0.00	144.91 7.42 0.00	132.41 10.55 -0.51	116.59 10.75 -2.45	113.00 10.26 -15.06	112.70 8.59 -29.98	111.12 7.49 -37.35	110.82 6.87 -43.09	107.04 6.41 -43.84	106.12 6.91 -36.93	111.18 8.45 -25.90	128.16 11.55 0.00	127.45 11.59 0.00	114.77 10.90 -0.01	111.09 10.16 -10.16	104.93 6.85 -37.46	105.16 4.62 -60.71	76.23 4.55 -27.14
RAVENSWOOD_GT_7 24255	100.71 5.34 -38.01	95.18 4.85 -38.73	88.68 4.88 -31.82	91.83 4.77 -35.24	96.77 5.52 -27.12	105.48 6.87 -18.73	128.56 6.70 0.00	144.91 7.42 0.00	132.41 10.55 -0.51	116.59 10.75 -2.45	113.00 10.26 -15.06	112.70 8.59 -29.98	111.12 7.49 -37.35	110.82 6.87 -43.09	107.04 6.41 -43.84	106.12 6.91 -36.93	111.18 8.45 -25.90	128.16 11.55 0.00	127.45 11.59 0.00	114.77 10.90 -0.01	111.09 10.16 -10.16	104.93 6.85 -37.46	105.16 4.62 -60.71	76.23 4.55 -27.14
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	100.77 5.39 -38.02	95.24 4.90 -38.73	88.69 4.88 -31.82	91.89 4.82 -35.24	96.83 5.58 -27.11	105.48 6.87 -18.73	128.56 6.70 0.00	144.78 7.28 0.00	132.40 10.55 -0.51	116.58 10.75 -2.44	113.00 10.26 -15.06	112.78 8.67 -29.98	111.12 7.49 -37.35	110.88 6.94 -43.09	107.10 6.47 -43.84	106.19 6.97 -36.93	111.18 8.45 -25.90	128.27 11.66 0.00	127.45 11.59 0.00	114.77 10.90 -0.01	111.09 10.16 -10.16	104.99 6.91 -37.46	105.16 4.62 -60.71	76.23 4.55 -27.14
RAVENSWOOD_GT_9 24257	100.77 5.39 -38.02	95.24 4.90 -38.73	88.69 4.88 -31.82	91.89 4.82 -35.24	96.83 5.58 -27.11	105.48 6.87 -18.73	128.56 6.70 0.00	144.78 7.28 0.00	132.40 10.55 -0.51	116.58 10.75 -2.44	113.00 10.26 -15.06	112.78 8.67 -29.98	111.12 7.49 -37.35	110.88 6.94 -43.09	107.10 6.47 -43.84	106.19 6.97 -36.93	111.18 8.45 -25.90	128.27 11.66 0.00	127.45 11.59 0.00	114.77 10.90 -0.01	111.09 10.16 -10.16	104.99 6.91 -37.46	105.16 4.62 -60.71	76.23 4.55 -27.14
RAVENSWOOD___1 23533	101.13 5.74 -38.03	95.50 5.16 -38.74	89.01 5.20 -31.83	92.21 5.13 -35.25	97.22 5.97 -27.11	105.88 7.27 -18.73	128.56 6.70 0.00	144.50 7.01 0.00	132.89 11.04 -0.51	117.10 11.27 -2.44	113.09 10.34 -15.06	113.07 8.97 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.32 6.70 -43.84	106.37 7.16 -36.93	111.41 8.68 -25.90	128.38 11.77 0.00	127.57 11.70 0.00	114.98 11.12 -0.01	111.45 10.52 -10.16	105.17 7.09 -37.46	105.20 4.66 -60.71	76.46 4.77 -27.14
RAVENSWOOD___2 23534	101.02 5.63 -38.03	95.40 5.06 -38.74	88.91 5.10 -31.83	92.10 5.03 -35.25	97.03 5.77 -27.11	105.64 7.03 -18.73	128.32 6.45 0.00	143.40 5.91 0.00	132.65 10.80 -0.51	116.90 11.07 -2.44	112.92 10.17 -15.06	112.93 8.82 -29.98	111.26 7.62 -37.35	110.94 7.00 -43.09	107.15 6.53 -43.84	106.25 7.04 -36.93	111.26 8.53 -25.90	128.16 11.55 0.00	127.34 11.47 0.00	114.77 10.90 -0.01	111.18 10.25 -10.16	105.05 6.97 -37.46	105.08 4.54 -60.71	76.36 4.68 -27.14
RAVENSWOOD___3 23535	100.84 5.45 -38.02	95.24 4.90 -38.73	88.74 4.94 -31.82	91.94 4.87 -35.24	96.83 5.58 -27.11	105.48 6.87 -18.73	128.56 6.70 0.00	144.78 7.28 0.00	132.40 10.55 -0.51	116.68 10.85 -2.44	113.00 10.26 -15.06	112.78 8.67 -29.98	111.12 7.49 -37.35	110.88 6.94 -43.09	107.10 6.47 -43.84	106.19 6.97 -36.93	111.26 8.53 -25.90	128.27 11.66 0.00	127.45 11.59 0.00	114.77 10.90 -0.01	111.18 10.25 -10.16	104.99 6.91 -37.46	105.16 4.62 -60.71	76.28 4.59 -27.14
RAVENSWOOD___4 23820	101.07 5.68 -38.02	95.50 5.16 -38.74	89.01 5.20 -31.83	92.21 5.13 -35.25	97.15 5.90 -27.11	105.80 7.19 -18.73	128.44 6.58 0.00	144.37 6.87 0.00	132.78 10.93 -0.51	117.10 11.27 -2.43	113.00 10.26 -15.06	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.41 8.68 -25.90	128.27 11.66 0.00	127.45 11.59 0.00	114.87 11.00 -0.01	111.36 10.43 -10.16	105.11 7.03 -37.46	105.16 4.62 -60.71	76.41 4.72 -27.14
RCPL_TRUST___DRP 24196	100.77 5.39 -38.01	95.23 4.90 -38.73	88.69 4.88 -31.82	91.89 4.82 -35.24	96.83 5.58 -27.11	105.55 6.95 -18.73	128.69 6.82 0.00	144.91 7.42 0.00	132.58 10.68 -0.56	116.89 10.95 -2.55	113.16 10.43 -15.04	112.87 8.74 -30.00	111.27 7.62 -37.36	110.95 7.00 -43.10	107.17 6.53 -43.85	106.25 7.04 -36.94	111.27 8.60 -25.84	128.38 11.77 0.00	127.57 11.70 0.00	114.87 11.00 -0.01	111.18 10.25 -10.15	104.98 6.91 -37.45	105.19 4.66 -60.69	76.27 4.59 -27.13
RENSSELAER___COGEN 23796	110.20 4.19 -48.65	104.89 3.72 -49.57	96.50 3.79 -40.72	100.71 3.78 -45.10	103.39 4.55 -34.70	109.44 5.59 -23.97	126.86 5.00 0.00	142.17 4.68 0.00	126.32 4.98 0.00	109.07 5.68 0.00	107.62 4.91 -15.02	93.81 4.15 -15.54	95.94 4.11 -25.54	91.43 3.77 -26.80	87.97 3.58 -27.60	96.87 3.74 -30.86	107.81 4.61 -26.37	122.21 5.60 0.00	121.54 5.68 0.00	108.84 4.98 0.00	103.52 4.63 -8.12	100.27 3.58 -36.07	104.38 2.87 -61.68	81.63 2.94 -34.15
REVERE_CPPR_DRP 24186	60.76 2.18 -1.22	54.80 1.96 -1.24	54.93 1.92 -1.02	54.88 1.92 -1.13	67.38 2.37 -0.87	83.59 3.11 -0.60	127.83 5.97 0.00	143.69 6.19 0.00	126.56 5.21 0.00	109.07 5.68 0.00	92.27 4.21 -0.37	78.43 3.93 -0.38	70.16 3.25 -0.63	64.31 2.80 -0.66	59.96 2.50 -0.68	65.59 2.55 -0.76	80.47 2.99 -0.65	121.28 4.67 0.00	120.27 4.40 0.00	107.70 3.84 0.00	93.87 2.90 -0.20	63.50 2.00 -0.88	42.78 1.43 -1.51	46.68 1.29 -0.84
RIVERBAY____ 323610	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.55 6.29 -27.12	106.29 7.67 -18.74	128.81 6.94 0.00	144.09 6.60 0.00	132.65 10.80 -0.51	116.90 11.07 -2.44	112.90 10.17 -15.04	112.93 8.82 -29.98	98.29 7.62 -24.38	94.48 7.00 -26.63	90.60 6.53 -27.28	96.56 7.04 -27.24	111.22 8.53 -25.86	128.15 11.55 0.01	127.33 11.47 0.01	114.98 11.12 -0.01	111.36 10.43 -10.16	105.05 6.97 -37.46	95.27 4.54 -50.90	76.32 4.63 -27.14
ROCHESTER_9_IC 23652	61.44 -0.52 -4.59	55.56 -0.72 -4.68	55.15 -0.68 -3.84	55.46 -0.62 -4.26	66.00 -1.41 -3.28	79.66 -2.48 -2.26	117.72 -4.14 0.00	132.55 -4.94 0.00	114.83 -6.18 0.33	98.32 -5.06 0.00	85.68 -3.42 -1.41	72.99 -2.60 -1.46	66.17 -2.52 -2.40	60.82 -2.55 -2.52	57.28 -2.10 -2.60	62.13 -3.05 -2.90	75.24 -4.07 -2.48	108.33 -8.28 0.00	108.22 -7.65 0.00	97.63 -6.23 0.00	85.54 -5.99 -0.76	60.68 -3.33 -3.39	44.80 -0.84 -5.80	46.38 -1.38 -3.21
ROSETON___1 23587	100.01 4.36 -38.29	94.58 3.97 -39.01	88.03 4.00 -32.05	91.26 3.94 -35.50	96.00 4.55 -27.31	104.41 5.67 -18.87	127.22 5.36 0.00	143.27 5.77 0.00	129.98 8.62 -0.02	112.37 8.89 -0.09	107.69 8.42 -11.58	93.62 7.05 -12.45	92.45 6.09 -20.07	87.64 5.60 -21.19	83.81 5.22 -21.80	91.87 5.61 -23.98	103.97 6.84 -20.31	126.17 9.56 0.00	125.37 9.50 0.00	112.68 8.82 0.00	105.36 8.26 -6.33	94.05 5.57 -27.85	91.09 3.74 -47.51	74.30 3.65 -26.09

ROSETON___2 23588	100.01 4.36 -38.29	94.58 3.97 -39.01	88.03 4.00 -32.05	91.26 3.94 -35.50	96.00 4.55 -27.31	104.41 5.67 -18.87	127.22 5.36 0.00	143.27 5.77 0.00	129.98 8.62 -0.02	112.37 8.89 -0.09	107.69 8.42 -11.58	93.62 7.05 -12.45	92.45 6.09 -20.07	87.64 5.60 -21.19	83.81 5.22 -21.80	91.87 5.61 -23.98	103.97 6.84 -20.31	126.17 9.56 0.00	125.37 9.50 0.00	112.68 8.82 0.00	105.36 8.26 -6.33	94.05 5.57 -27.85	91.09 3.74 -47.51	74.30 3.65 -26.09
RUSSELL___1 23602	61.85 -0.11 -4.60	55.92 -0.36 -4.68	55.47 -0.36 -3.85	55.78 -0.31 -4.26	66.39 -1.03 -3.28	80.15 -1.99 -2.26	118.58 -3.28 0.00	133.65 -3.85 0.00	115.57 -5.46 0.32	98.95 -4.44 0.00	86.30 -2.81 -1.41	73.51 -2.08 -1.46	66.57 -2.12 -2.40	61.19 -2.19 -2.52	57.57 -1.82 -2.60	62.51 -2.68 -2.91	75.70 -3.61 -2.48	109.14 -7.47 0.00	109.03 -6.84 0.00	98.35 -5.51 0.00	86.09 -5.44 -0.76	61.05 -2.97 -3.40	45.00 -0.64 -5.81	46.69 -1.07 -3.22
RUSSELL___2 23532	61.85 -0.11 -4.60	55.92 -0.36 -4.68	55.47 -0.36 -3.85	55.78 -0.31 -4.26	66.39 -1.03 -3.28	80.15 -1.99 -2.26	118.58 -3.28 0.00	133.65 -3.85 0.00	115.57 -5.46 0.32	98.95 -4.44 0.00	86.30 -2.81 -1.41	73.51 -2.08 -1.46	66.57 -2.12 -2.40	61.19 -2.19 -2.52	57.57 -1.82 -2.60	62.51 -2.68 -2.91	75.70 -3.61 -2.48	109.14 -7.47 0.00	109.03 -6.84 0.00	98.35 -5.51 0.00	86.09 -5.44 -0.76	61.05 -2.97 -3.40	45.00 -0.64 -5.81	46.69 -1.07 -3.22
RUSSELL___3 23549	61.85 -0.11 -4.60	55.92 -0.36 -4.68	55.47 -0.36 -3.85	55.78 -0.31 -4.26	66.39 -1.03 -3.28	80.15 -1.99 -2.26	118.58 -3.28 0.00	133.65 -3.85 0.00	115.57 -5.46 0.32	98.95 -4.44 0.00	86.30 -2.81 -1.41	73.51 -2.08 -1.46	66.57 -2.12 -2.40	61.19 -2.19 -2.52	57.57 -1.82 -2.60	62.51 -2.68 -2.91	75.70 -3.61 -2.48	109.14 -7.47 0.00	109.03 -6.84 0.00	98.35 -5.51 0.00	86.09 -5.44 -0.76	61.05 -2.97 -3.40	45.00 -0.64 -5.81	46.69 -1.07 -3.22
RUSSELL___4 23556	61.85 -0.11 -4.60	55.92 -0.36 -4.68	55.47 -0.36 -3.85	55.78 -0.31 -4.26	66.39 -1.03 -3.28	80.15 -1.99 -2.26	118.58 -3.28 0.00	133.65 -3.85 0.00	115.57 -5.46 0.32	98.95 -4.44 0.00	86.30 -2.81 -1.41	73.51 -2.08 -1.46	66.57 -2.12 -2.40	61.19 -2.19 -2.52	57.57 -1.82 -2.60	62.51 -2.68 -2.91	75.70 -3.61 -2.48	109.14 -7.47 0.00	109.03 -6.84 0.00	98.35 -5.51 0.00	86.09 -5.44 -0.76	61.05 -2.97 -3.40	45.00 -0.64 -5.81	46.69 -1.07 -3.22
RUSSELL___STATION 23914	61.85 -0.11 -4.60	55.92 -0.36 -4.68	55.47 -0.36 -3.85	55.78 -0.31 -4.26	66.39 -1.03 -3.28	80.15 -1.99 -2.26	118.58 -3.28 0.00	133.65 -3.85 0.00	115.57 -5.46 0.32	98.95 -4.44 0.00	86.30 -2.81 -1.41	73.51 -2.08 -1.46	66.57 -2.12 -2.40	61.19 -2.19 -2.52	57.57 -1.82 -2.60	62.51 -2.68 -2.91	75.70 -3.61 -2.48	109.14 -7.47 0.00	109.03 -6.84 0.00	98.35 -5.51 0.00	86.09 -5.44 -0.76	61.05 -2.97 -3.40	45.00 -0.64 -5.81	46.69 -1.07 -3.22
S SALMON___HYD 24043	59.52 -0.40 -2.56	53.79 -0.41 -2.60	53.65 -0.47 -2.14	53.78 -0.42 -2.37	65.19 -0.77 -1.82	80.02 -1.12 -1.26	121.02 -0.85 0.00	136.39 -1.10 0.00	119.89 -1.45 0.00	102.67 -0.72 0.00	87.60 -0.88 -0.79	74.57 -0.37 -0.82	67.36 -0.26 -1.34	61.96 -0.30 -1.41	57.95 -0.28 -1.45	63.28 -0.62 -1.62	77.14 -1.08 -1.38	114.74 -1.87 0.00	113.90 -1.97 0.00	102.09 -1.77 0.00	89.29 -1.91 -0.43	61.61 -0.91 -1.89	42.87 -0.20 -3.24	45.94 -0.40 -1.79
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	62.84 -0.46 -5.93	56.76 -0.88 -6.04	56.17 -0.78 -4.96	56.65 -0.68 -5.50	66.31 -2.05 -4.23	79.05 -3.75 -2.92	114.31 -7.56 0.00	128.42 -9.08 0.00	138.61 -8.98 -26.25	95.80 -7.76 -0.17	84.99 -4.65 -1.94	72.61 -3.41 -1.89	65.94 -3.45 -3.10	60.58 -3.53 -3.26	57.42 -2.72 -3.35	61.73 -4.30 -3.75	73.73 -6.30 -3.20	102.85 -13.76 0.00	103.52 -12.40 -0.04	93.93 -9.97 -0.04	82.77 -8.99 -0.99	60.28 -4.73 -4.38	46.53 -0.80 -7.50	46.34 -2.36 -4.15
SELKIRK___I 23801	109.44 3.90 -48.17	104.14 3.46 -49.08	95.79 3.48 -40.32	99.96 3.47 -44.66	102.66 4.17 -34.36	108.65 5.04 -23.74	126.61 4.75 0.00	142.03 4.53 0.00	126.32 4.98 0.00	108.87 5.48 0.00	107.47 4.91 -14.87	93.73 4.22 -15.38	95.54 3.98 -25.28	91.03 3.65 -26.53	87.57 3.46 -27.32	96.49 3.67 -30.54	107.31 4.38 -26.10	122.21 5.60 0.00	121.43 5.56 0.00	108.84 4.98 0.00	103.53 4.72 -8.04	99.78 3.45 -35.70	103.55 2.67 -61.05	81.11 2.76 -33.80
SELKIRK___II 23799	109.42 3.84 -48.22	104.18 3.46 -49.12	95.82 3.48 -40.36	100.00 3.47 -44.70	102.69 4.17 -34.39	108.67 5.04 -23.76	126.49 4.63 0.00	141.89 4.40 0.00	126.32 4.98 0.00	108.87 5.48 0.00	107.48 4.91 -14.88	93.74 4.22 -15.39	95.57 3.98 -25.30	91.06 3.65 -26.55	87.54 3.41 -27.34	96.46 3.61 -30.57	107.33 4.38 -26.12	122.21 5.60 0.00	121.43 5.56 0.00	108.84 4.98 0.00	103.53 4.72 -8.05	99.81 3.45 -35.74	103.61 2.67 -61.10	81.09 2.72 -33.83
SENECA OSWGO___HYD 24041	59.44 -0.92 -2.99	53.77 -0.88 -3.05	53.60 -0.88 -2.50	53.72 -0.88 -2.77	64.80 -1.47 -2.13	79.43 -1.92 -1.47	118.82 -3.04 0.00	134.60 -2.89 0.00	118.43 -2.91 0.00	101.21 -2.18 0.00	87.04 -1.58 -0.92	73.97 -1.11 -0.95	66.92 -0.93 -1.56	61.59 -0.91 -1.64	57.68 -0.80 -1.69	62.98 -1.19 -1.89	76.75 -1.69 -1.62	113.47 -3.14 0.00	112.86 -3.01 0.00	101.26 -2.59 0.00	88.91 -2.36 -0.50	61.50 -1.33 -2.21	43.21 -0.40 -3.78	45.84 -0.80 -2.09
SENECA___ENERGY 23797	61.44 -0.80 -4.87	55.43 -1.14 -4.97	54.97 -1.09 -4.08	55.25 -1.09 -4.52	65.89 -1.73 -3.48	79.96 -2.32 -2.40	118.09 -3.78 0.00	133.79 -3.71 0.00	117.46 -3.89 0.00	100.39 -3.00 0.00	87.18 -2.01 -1.50	74.27 -1.41 -1.55	67.58 -1.26 -2.55	62.19 -1.34 -2.68	58.41 -1.14 -2.76	63.62 -1.74 -3.08	77.00 -2.46 -2.63	111.94 -4.67 0.00	111.47 -4.40 0.00	100.22 -3.64 0.00	88.13 -3.45 -0.81	62.23 -2.00 -3.60	45.59 -0.40 -6.16	47.02 -0.94 -3.41
SHOEMAKER___GT 23640	96.20 3.90 -34.93	90.70 3.51 -35.59	84.80 3.58 -29.24	87.68 3.47 -32.38	93.03 3.98 -24.91	101.96 4.87 -17.21	126.25 4.38 0.00	142.30 4.81 0.00	128.46 7.16 0.04	110.68 7.45 0.16	105.12 7.10 -10.33	89.87 5.93 -9.81	88.23 5.10 -16.84	83.10 4.81 -17.44	79.27 4.49 -17.99	87.92 4.80 -20.84	100.75 5.76 -18.16	124.65 8.04 0.00	123.86 7.99 0.00	111.34 7.48 0.00	103.22 6.99 -5.46	90.07 4.73 -24.71	85.39 3.11 -42.45	71.42 2.99 -23.89
SHOREHAM_IC_1 23715	104.65 8.26 -39.02	99.35 7.79 -39.96	96.67 7.85 -36.84	99.49 7.83 -39.84	103.96 8.72 -31.10	110.27 10.86 -19.53	133.88 11.95 -0.07	144.36 6.87 0.00	134.91 13.47 -0.10	116.63 12.82 -0.43	112.47 12.71 -12.07	108.71 11.86 -22.72	107.40 10.20 -30.91	106.15 9.37 -35.92	104.74 8.97 -38.99	106.24 9.71 -34.25	110.46 11.60 -22.03	133.47 16.45 -0.42	132.79 16.34 -0.58	123.10 15.48 -3.76	112.15 14.34 -7.04	108.62 10.07 -37.93	104.93 7.09 -58.01	106.29 7.17 -54.56
SHOREHAM_IC_2 23716	104.65 8.26 -39.02	99.35 7.79 -39.96	96.67 7.85 -36.84	99.49 7.83 -39.84	103.96 8.72 -31.10	110.27 10.86 -19.53	133.88 11.95 -0.07	144.36 6.87 0.00	134.91 13.47 -0.10	116.63 12.82 -0.43	112.47 12.71 -12.07	108.71 11.86 -22.72	107.40 10.20 -30.91	106.15 9.37 -35.92	104.74 8.97 -38.99	106.24 9.71 -34.25	110.46 11.60 -22.03	133.47 16.45 -0.42	132.79 16.34 -0.58	123.10 15.48 -3.76	112.15 14.34 -7.04	108.62 10.07 -37.93	104.93 7.09 -58.01	106.29 7.17 -54.56

SISSONVILLE____ 23735	55.01 -2.35 0.00	49.64 -1.96 0.00	50.01 -1.98 0.00	49.81 -2.02 0.00	63.05 -1.09 0.00	76.52 -3.35 0.00	122.72 0.86 0.00	138.05 0.55 0.00	120.50 -0.84 0.00	99.25 -4.14 0.00	83.13 -4.56 0.00	70.87 -3.26 0.00	63.17 -3.11 0.00	57.94 -2.92 0.00	53.55 -3.23 0.00	59.54 -2.74 0.00	72.60 -4.23 0.00	115.33 -1.28 0.00	114.01 -1.86 0.00	101.67 -2.19 0.00	87.41 -3.36 0.00	58.20 -2.43 0.00	37.12 -2.71 0.00	43.26 -1.29 0.00
SITHE_IND_GS1 24169	58.00 -1.78 -2.41	52.40 -1.65 -2.45	52.33 -1.67 -2.02	52.40 -1.66 -2.23	63.49 -2.37 -1.72	77.95 -3.12 -1.19	116.86 -5.00 0.00	131.99 -5.50 0.00	116.25 -5.09 0.00	99.36 -4.03 0.00	85.19 -3.24 -0.74	72.30 -2.60 -0.77	65.29 -2.25 -1.26	60.11 -2.07 -1.32	56.33 -1.82 -1.36	61.50 -2.30 -1.52	75.13 -3.00 -1.30	111.48 -5.13 0.00	110.89 -4.98 0.00	99.50 -4.36 0.00	87.27 -3.90 -0.40	60.10 -2.30 -1.78	41.81 -1.07 -3.05	44.81 -1.43 -1.69
SITHE_IND_GS2 24170	58.00 -1.78 -2.41	52.40 -1.65 -2.45	52.33 -1.67 -2.02	52.40 -1.66 -2.23	63.49 -2.37 -1.72	77.95 -3.12 -1.19	116.86 -5.00 0.00	131.99 -5.50 0.00	116.25 -5.09 0.00	99.36 -4.03 0.00	85.19 -3.24 -0.74	72.30 -2.60 -0.77	65.29 -2.25 -1.26	60.11 -2.07 -1.32	56.33 -1.82 -1.36	61.50 -2.30 -1.52	75.13 -3.00 -1.30	111.48 -5.13 0.00	110.89 -4.98 0.00	99.50 -4.36 0.00	87.27 -3.90 -0.40	60.10 -2.30 -1.78	41.81 -1.07 -3.05	44.81 -1.43 -1.69
SITHE_IND_GS3 24171	58.00 -1.78 -2.41	52.40 -1.65 -2.45	52.33 -1.67 -2.02	52.40 -1.66 -2.23	63.49 -2.37 -1.72	77.95 -3.12 -1.19	116.86 -5.00 0.00	131.99 -5.50 0.00	116.25 -5.09 0.00	99.36 -4.03 0.00	85.19 -3.24 -0.74	72.30 -2.60 -0.77	65.29 -2.25 -1.26	60.11 -2.07 -1.32	56.33 -1.82 -1.36	61.50 -2.30 -1.52	75.13 -3.00 -1.30	111.48 -5.13 0.00	110.89 -4.98 0.00	99.50 -4.36 0.00	87.27 -3.90 -0.40	60.10 -2.30 -1.78	41.81 -1.07 -3.05	44.81 -1.43 -1.69
SITHE_IND_GS4 24172	58.00 -1.78 -2.41	52.40 -1.65 -2.45	52.33 -1.67 -2.02	52.40 -1.66 -2.23	63.49 -2.37 -1.72	77.95 -3.12 -1.19	116.86 -5.00 0.00	131.99 -5.50 0.00	116.25 -5.09 0.00	99.36 -4.03 0.00	85.19 -3.24 -0.74	72.30 -2.60 -0.77	65.29 -2.25 -1.26	60.11 -2.07 -1.32	56.33 -1.82 -1.36	61.50 -2.30 -1.52	75.13 -3.00 -1.30	111.48 -5.13 0.00	110.89 -4.98 0.00	99.50 -4.36 0.00	87.27 -3.90 -0.40	60.10 -2.30 -1.78	41.81 -1.07 -3.05	44.81 -1.43 -1.69
SITHE____BATAVIA 24024	63.22 0.57 -5.28	57.08 0.10 -5.38	56.61 0.21 -4.42	56.98 0.26 -4.90	67.27 -0.64 -3.77	80.33 -2.15 -2.60	117.11 -4.75 0.00	131.72 -5.77 0.00	111.84 -7.41 2.09	96.96 -6.41 0.02	85.34 -3.94 -1.59	72.84 -2.97 -1.68	65.94 -3.11 -2.76	60.53 -3.23 -2.90	57.22 -2.55 -2.99	61.63 -3.99 -3.34	74.15 -5.53 -2.85	105.06 -11.55 0.00	105.54 -10.31 0.01	95.53 -8.31 0.01	83.66 -7.99 -0.88	60.16 -4.37 -3.90	45.79 -0.72 -6.68	46.64 -1.60 -3.70
SITHE____INDEPEND 23800	58.00 -1.78 -2.41	52.40 -1.65 -2.45	52.33 -1.67 -2.02	52.40 -1.66 -2.23	63.49 -2.37 -1.72	77.95 -3.12 -1.19	116.86 -5.00 0.00	131.99 -5.50 0.00	116.25 -5.09 0.00	99.36 -4.03 0.00	85.19 -3.24 -0.74	72.30 -2.60 -0.77	65.29 -2.25 -1.26	60.11 -2.07 -1.32	56.33 -1.82 -1.36	61.50 -2.30 -1.52	75.13 -3.00 -1.30	111.48 -5.13 0.00	110.89 -4.98 0.00	99.50 -4.36 0.00	87.27 -3.90 -0.40	60.10 -2.30 -1.78	41.81 -1.07 -3.05	44.81 -1.43 -1.69
SITHE____MASSENA 23902	55.01 -2.35 0.00	49.64 -1.96 0.00	50.01 -1.98 0.00	49.81 -2.02 0.00	62.79 -1.35 0.00	77.32 -2.56 0.00	122.72 0.86 0.00	138.59 1.09 0.00	121.10 -0.24 0.00	100.18 -3.21 0.00	84.27 -3.42 0.00	71.23 -2.89 0.00	63.63 -2.65 0.00	58.42 -2.44 0.00	54.18 -2.61 0.00	60.10 -2.18 0.00	73.99 -2.84 0.00	115.91 -0.70 0.00	114.82 -1.04 0.00	102.61 -1.24 0.00	88.69 -2.08 0.00	58.81 -1.82 0.00	37.52 -2.31 0.00	43.21 -1.34 0.00
SITHE____OGDNSBRG 24021	55.41 -1.95 0.00	50.00 -1.60 0.00	50.37 -1.61 0.00	50.17 -1.66 0.00	63.50 -0.64 0.00	77.88 -1.99 0.00	125.03 3.16 0.00	140.66 3.16 0.00	122.68 1.34 0.00	101.32 -2.07 0.00	84.71 -2.98 0.00	71.83 -2.30 0.00	64.03 -2.25 0.00	58.72 -2.13 0.00	54.29 -2.50 0.00	60.35 -1.93 0.00	74.14 -2.69 0.00	117.31 0.70 0.00	115.98 0.12 0.00	103.44 -0.41 0.00	89.04 -1.73 0.00	59.05 -1.58 0.00	37.44 -2.39 0.00	43.48 -1.07 0.00
SITHE____STERLING 23777	60.81 1.78 -1.67	54.85 1.55 -1.70	54.94 1.56 -1.40	54.93 1.55 -1.55	67.19 1.86 -1.19	83.18 2.48 -0.82	126.13 4.26 0.00	142.17 4.68 0.00	125.23 3.88 0.00	107.73 4.34 0.00	91.53 3.33 -0.50	77.76 3.11 -0.52	69.80 2.65 -0.86	64.01 2.25 -0.90	59.82 2.10 -0.93	65.37 2.05 -1.04	80.10 2.38 -0.89	120.10 3.50 0.00	119.23 3.36 0.00	106.76 2.90 0.00	93.31 2.27 -0.27	63.47 1.64 -1.21	43.18 1.27 -2.07	46.76 1.07 -1.15
SOUTH CAIRO____GT 23612	105.28 6.37 -41.55	99.71 5.78 -42.33	92.53 5.77 -34.78	95.94 5.60 -38.52	100.57 6.80 -29.64	108.58 8.23 -20.47	131.12 9.26 0.00	148.50 11.00 0.00	133.24 11.90 0.00	114.34 10.95 0.00	110.59 10.43 -12.47	94.96 7.94 -12.90	94.51 7.02 -21.20	89.91 6.81 -22.24	85.94 6.25 -22.91	94.86 6.97 -25.61	107.17 8.45 -21.89	129.55 12.94 0.00	128.84 12.97 0.00	115.28 11.42 0.00	107.59 10.07 -6.74	97.35 6.79 -29.94	95.24 4.22 -51.19	76.98 4.10 -28.34
SOUTH HAMPTN____IC 23720	110.25 13.88 -39.01	104.34 12.80 -39.95	101.81 13.00 -36.83	104.61 12.96 -39.83	110.05 14.82 -31.09	118.40 19.01 -19.52	147.28 25.35 -0.07	160.04 22.55 0.00	148.75 27.31 -0.09	128.00 24.19 -0.42	121.68 21.92 -12.06	116.26 19.42 -22.71	113.69 16.51 -30.89	111.73 14.97 -35.91	110.07 14.31 -38.97	111.96 15.44 -34.24	116.14 17.29 -22.02	142.91 25.89 -0.41	142.63 26.18 -0.58	134.41 26.80 -3.75	121.67 23.87 -7.03	114.72 16.18 -37.91	108.70 10.88 -57.99	110.15 11.05 -54.55
SOUTHOLD____IC 23719	111.18 14.80 -39.01	105.11 13.57 -39.95	102.64 13.83 -36.83	105.44 13.79 -39.83	111.00 15.78 -31.09	119.60 20.21 -19.52	149.23 27.30 -0.07	162.10 24.61 0.00	150.55 29.11 -0.09	129.44 25.64 -0.42	122.91 23.16 -12.06	117.30 20.46 -22.71	114.61 17.43 -30.89	112.58 15.82 -35.91	110.86 15.10 -38.97	112.78 16.26 -34.24	115.60 16.75 -22.02	142.10 25.08 -0.41	141.93 25.49 -0.58	135.97 28.36 -3.75	123.03 25.23 -7.03	115.63 17.10 -37.91	109.26 11.43 -57.99	110.77 11.67 -54.55
ST LAWRENCE____ 23600	55.01 -2.35 0.00	49.59 -2.01 0.00	49.95 -2.03 0.00	49.75 -2.07 0.00	62.28 -1.86 0.00	77.40 -2.48 0.00	121.26 -0.61 0.00	137.22 -0.27 0.00	119.89 -1.45 0.00	100.18 -3.21 0.00	84.36 -3.33 0.00	71.16 -2.97 0.00	63.63 -2.65 0.00	58.42 -2.44 0.00	54.35 -2.44 0.00	60.16 -2.12 0.00	74.29 -2.53 0.00	114.86 -1.75 0.00	113.90 -1.97 0.00	101.88 -1.98 0.00	88.59 -2.18 0.00	58.68 -1.94 0.00	37.76 -2.07 0.00	43.08 -1.47 0.00
STATION 5_MISC_HYD 23604	61.44 -0.52 -4.59	55.56 -0.72 -4.68	55.15 -0.68 -3.84	55.46 -0.62 -4.26	66.00 -1.41 -3.28	79.66 -2.48 -2.26	117.72 -4.14 0.00	132.55 -4.94 0.00	114.83 -6.18 0.33	98.32 -5.06 0.00	85.68 -3.42 -1.41	72.99 -2.60 -1.46	66.17 -2.52 -2.40	60.82 -2.55 -2.52	57.28 -2.10 -2.60	62.13 -3.05 -2.90	75.24 -4.07 -2.48	108.33 -8.28 0.00	108.22 -7.65 0.00	97.63 -6.23 0.00	85.54 -5.99 -0.76	60.68 -3.33 -3.39	44.80 -0.84 -5.80	46.38 -1.38 -3.21

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	61.96 0.00 -4.60	55.93 -0.36 -4.69	55.52 -0.31 -3.85	55.83 -0.26 -4.26	66.58 -0.84 -3.28	80.62 -1.52 -2.27	119.43 -2.44 0.00	135.02 -2.47 0.00	117.58 -3.76 0.00	100.39 -3.00 0.00	87.26 -1.85 -1.42	74.26 -1.33 -1.46	67.37 -1.33 -2.41	61.92 -1.46 -2.53	58.19 -1.20 -2.60	63.32 -1.87 -2.91	76.78 -2.53 -2.48	111.36 -5.25 0.00	111.11 -4.76 0.00	100.01 -3.84 0.00	87.64 -3.90 -0.77	61.84 -2.18 -3.40	45.33 -0.32 -5.81	47.05 -0.71 -3.22
STA_56_34_KV_BUS2_REV_LBMP_B 345033	60.94 -0.98 -4.55	55.15 -1.09 -4.63	54.69 -1.09 -3.81	55.01 -1.04 -4.22	65.52 -1.86 -3.24	79.16 -2.95 -2.24	116.99 -4.88 0.00	131.85 -5.64 0.00	114.35 -6.67 0.32	97.91 -5.48 0.00	85.24 -3.86 -1.40	72.61 -2.97 -1.45	65.82 -2.85 -2.38	60.56 -2.80 -2.50	56.98 -2.38 -2.57	61.85 -3.30 -2.88	74.91 -4.38 -2.46	108.21 -8.40 0.00	107.99 -7.88 0.00	97.42 -6.44 0.00	85.35 -6.18 -0.76	60.47 -3.52 -3.36	44.47 -1.12 -5.75	46.13 -1.60 -3.18
STEEL___WIND 323596	64.17 0.63 -6.17	57.89 0.00 -6.29	57.31 0.16 -5.17	57.76 0.21 -5.72	67.58 -0.96 -4.40	80.60 -2.32 -3.04	116.75 -5.11 0.00	131.31 -6.18 0.00	137.68 -6.06 -22.40	98.28 -5.27 -0.16	87.28 -2.45 -2.04	74.46 -1.63 -1.97	67.59 -1.92 -3.23	62.06 -2.19 -3.39	58.80 -1.48 -3.49	63.19 -2.99 -3.90	75.40 -4.76 -3.34	105.41 -11.20 0.00	106.07 -9.85 -0.05	96.22 -7.68 -0.05	84.72 -7.08 -1.03	61.67 -3.52 -4.56	47.60 -0.04 -7.80	47.22 -1.65 -4.32
STEBEN_REC_LFGE 323667	68.24 2.41 -8.46	61.82 1.60 -8.62	60.78 1.71 -7.09	61.49 1.81 -7.85	71.59 1.41 -6.04	85.40 1.36 -4.17	123.81 1.94 0.00	140.66 3.16 0.00	127.42 1.57 -4.50	104.87 1.45 -0.03	92.69 2.37 -2.63	79.34 2.52 -2.70	72.78 2.06 -4.43	66.72 1.22 -4.65	62.94 1.36 -4.79	68.13 0.50 -5.35	81.17 -0.23 -4.58	113.35 -3.26 0.00	113.22 -2.66 -0.01	102.10 -1.77 -0.01	90.10 -2.08 -1.41	66.16 -0.72 -6.26	51.89 1.36 -10.70	50.74 0.27 -5.92
STONY___BROOK 24151	104.39 7.97 -39.06	98.98 7.38 -40.00	96.36 7.49 -36.89	99.12 7.41 -39.89	103.68 8.40 -31.14	109.74 10.31 -19.56	132.78 10.84 -0.07	143.82 6.33 0.00	134.56 13.11 -0.11	116.46 12.61 -0.46	112.09 12.28 -12.12	108.46 11.56 -22.78	107.32 10.07 -30.96	106.08 9.25 -35.98	104.63 8.80 -39.05	106.05 9.46 -34.31	110.28 11.37 -22.08	133.02 15.98 -0.43	132.23 15.76 -0.61	122.30 14.65 -3.80	111.66 13.79 -7.10	108.27 9.64 -38.01	104.52 6.61 -58.07	105.84 6.68 -54.61
STURGEON_POOL_HYD 23609	100.38 4.24 -38.77	94.91 3.82 -39.50	88.28 3.85 -32.45	91.55 3.78 -35.94	96.15 4.36 -27.65	104.33 5.35 -19.10	126.74 4.88 0.00	143.00 5.51 0.00	130.56 9.22 0.00	112.70 9.31 0.00	108.22 9.03 -11.49	93.35 7.34 -11.88	92.12 6.30 -19.53	87.25 5.90 -20.50	83.40 5.51 -21.11	91.86 5.98 -23.60	104.22 7.22 -20.17	126.98 10.37 0.00	126.18 10.31 0.00	113.40 9.55 0.00	105.97 8.99 -6.21	94.16 5.94 -27.59	90.83 3.82 -47.17	74.27 3.61 -26.11
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	97.16 4.13 -35.66	91.65 3.72 -36.34	85.63 3.79 -29.85	88.57 3.68 -33.06	93.87 4.30 -25.44	102.72 5.27 -17.57	126.61 4.75 0.00	142.72 5.22 0.00	129.18 7.88 0.05	111.36 8.17 0.20	106.00 7.80 -10.50	90.46 6.52 -9.81	88.91 5.63 -17.00	83.64 5.23 -17.55	79.79 4.88 -18.12	88.64 5.23 -21.13	101.68 6.37 -18.48	125.36 8.75 0.00	124.67 8.80 0.00	112.06 8.20 0.00	104.01 7.71 -5.53	90.96 5.21 -25.12	86.49 3.46 -43.19	72.23 3.30 -24.38
SYNERGY___BIOGAS 323694	63.22 0.57 -5.28	57.08 0.10 -5.38	56.61 0.21 -4.42	56.98 0.26 -4.90	67.27 -0.64 -3.77	80.33 -2.15 -2.60	117.11 -4.75 0.00	131.72 -5.77 0.00	111.84 -7.41 2.09	96.96 -6.41 0.02	85.34 -3.94 -1.59	72.84 -2.97 -1.68	65.94 -3.11 -2.76	60.53 -3.23 -2.90	57.22 -2.55 -2.99	61.63 -3.99 -3.34	74.15 -5.53 -2.85	105.06 -11.55 0.00	105.54 -10.31 0.01	95.53 -8.31 0.01	83.66 -7.99 -0.88	60.16 -4.37 -3.90	45.79 -0.72 -6.68	46.64 -1.60 -3.70
SYRACUSE___ENERGY_ST1 323597	61.05 -0.11 -3.80	55.26 -0.21 -3.87	54.95 -0.21 -3.18	55.14 -0.21 -3.52	66.27 -0.58 -2.71	80.95 -0.80 -1.87	120.53 -1.34 0.00	136.39 -1.10 0.00	120.01 -1.33 0.00	102.67 -0.72 0.00	88.51 -0.35 -1.17	75.26 -0.07 -1.21	68.27 0.00 -1.99	62.88 -0.06 -2.09	58.93 0.00 -2.15	64.37 -0.31 -2.40	78.26 -0.62 -2.05	115.09 -1.52 0.00	114.36 -1.51 0.00	102.71 -1.14 0.00	90.22 -1.18 -0.63	62.94 -0.49 -2.81	44.75 0.12 -4.80	46.98 -0.22 -2.66
SYRACUSE___ENERGY_ST2 323598	61.05 -0.11 -3.80	55.26 -0.21 -3.87	54.95 -0.21 -3.18	55.14 -0.21 -3.52	66.27 -0.58 -2.71	80.95 -0.80 -1.87	120.53 -1.34 0.00	136.39 -1.10 0.00	120.01 -1.33 0.00	102.67 -0.72 0.00	88.51 -0.35 -1.17	75.26 -0.07 -1.21	68.27 0.00 -1.99	62.88 -0.06 -2.09	58.93 0.00 -2.15	64.37 -0.31 -2.40	78.26 -0.62 -2.05	115.09 -1.52 0.00	114.36 -1.51 0.00	102.71 -1.14 0.00	90.22 -1.18 -0.63	62.94 -0.49 -2.81	44.75 0.12 -4.80	46.98 -0.22 -2.66
SYRACUSE___POWER 24017	61.31 0.00 -3.95	55.52 -0.10 -4.02	55.18 -0.10 -3.31	55.44 -0.05 -3.66	66.51 -0.45 -2.82	81.18 -0.64 -1.95	120.77 -1.10 0.00	136.54 -0.96 0.00	120.25 -1.09 0.00	102.88 -0.51 0.00	88.74 -0.18 -1.22	75.46 0.07 -1.26	68.49 0.13 -2.07	63.09 0.06 -2.18	59.14 0.11 -2.24	64.54 -0.25 -2.51	78.51 -0.46 -2.14	115.22 -1.39 0.00	114.60 -1.27 0.00	102.82 -1.04 0.00	90.43 -1.00 -0.66	63.13 -0.42 -2.93	45.00 0.16 -5.01	47.14 -0.18 -2.77
TRIGEN___CC 323695	109.25 6.20 -45.69	105.33 5.63 -48.10	103.35 5.67 -45.70	105.38 5.60 -47.95	108.61 6.48 -37.99	112.88 8.15 -24.85	131.10 8.65 -0.58	142.45 4.94 -0.02	134.90 11.90 -1.65	121.63 11.27 -6.97	118.46 10.43 -20.34	115.44 9.26 -32.05	114.45 8.08 -40.08	113.67 7.42 -45.39	112.56 6.93 -48.85	113.52 7.47 -43.77	116.76 9.06 -30.87	133.01 13.17 -3.23	133.59 13.20 -4.51	126.29 12.04 -10.39	118.29 10.89 -16.63	119.18 7.39 -51.17	113.99 4.86 -69.30	112.01 4.99 -62.47
UNION___PROCESSING_DRP 323587	61.29 -0.69 -4.62	55.42 -0.88 -4.70	55.01 -0.83 -3.86	55.33 -0.78 -4.28	65.83 -1.60 -3.29	79.43 -2.72 -2.27	117.23 -4.63 0.00	132.13 -5.36 0.00	114.79 -6.55 0.00	97.91 -5.48 0.00	85.43 -3.68 -1.42	72.78 -2.82 -1.47	65.98 -2.72 -2.42	60.65 -2.74 -2.53	57.12 -2.27 -2.61	61.96 -3.24 -2.92	75.02 -4.30 -2.49	107.98 -8.63 0.00	107.87 -7.99 0.00	97.31 -6.54 0.00	85.36 -6.18 -0.77	60.58 -3.45 -3.41	44.71 -0.96 -5.83	46.26 -1.51 -3.23
UPPER HUDSON___HYD 24058	113.52 4.76 -51.40	108.04 4.08 -52.37	99.27 4.26 -43.02	103.72 4.25 -47.65	106.25 5.45 -36.66	111.67 6.47 -25.32	130.03 8.17 0.00	145.33 7.83 0.00	128.75 7.40 0.00	111.46 8.07 0.00	109.79 6.23 -15.87	96.03 5.49 -16.42	98.38 5.10 -26.99	93.98 4.81 -28.32	90.44 4.49 -29.16	99.68 4.80 -32.60	110.23 5.53 -27.86	125.12 8.51 0.00	124.56 8.69 0.00	110.92 7.07 0.00	104.98 5.63 -8.58	102.80 4.06 -38.12	107.91 2.91 -65.17	83.84 3.21 -36.08
UPPER RAQUET___HYD 24056	55.01 -2.35 0.00	49.64 -1.96 0.00	50.01 -1.98 0.00	49.81 -2.02 0.00	63.05 -1.09 0.00	76.52 -3.35 0.00	122.72 0.86 0.00	138.05 0.55 0.00	120.50 -0.84 0.00	99.25 -4.14 0.00	83.13 -4.56 0.00	70.87 -3.26 0.00	63.17 -3.11 0.00	57.94 -2.92 0.00	53.55 -3.23 0.00	59.54 -2.74 0.00	72.60 -4.23 0.00	115.33 -1.28 0.00	114.01 -1.86 0.00	101.67 -2.19 0.00	87.41 -3.36 0.00	58.20 -2.43 0.00	37.12 -2.71 0.00	43.26 -1.29 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	79.88 6.14 -16.37	73.85 5.57 -16.68	71.25 5.56 -13.70	72.55 5.55 -15.18	82.55 6.73 -11.68	96.49 8.55 -8.07	134.91 13.05 0.00	150.42 12.92 0.00	133.72 12.02 -0.36	116.42 13.03 0.00	102.81 10.08 -5.04	88.30 8.97 -5.21	82.28 7.42 -8.57	76.36 6.51 -8.99	71.95 5.91 -9.26	78.92 6.29 -10.35	93.05 7.38 -8.85	127.46 10.85 0.00	126.41 10.54 0.00	113.51 9.66 0.00	101.75 8.26 -2.72	78.36 5.64 -12.10	64.43 3.91 -20.69	59.88 3.87 -11.46
VISCHER___FERRY HYD 24020	112.68 4.64 -50.67	107.30 4.08 -51.62	98.55 4.16 -42.41	102.99 4.20 -46.97	105.47 5.19 -36.14	111.15 6.31 -24.96	128.93 7.07 0.00	144.78 7.28 0.00	128.87 7.53 0.00	111.24 7.85 0.00	109.83 6.49 -15.65	96.02 5.71 -16.19	97.93 5.04 -26.60	93.40 4.62 -27.92	89.91 4.37 -28.75	99.10 4.67 -32.14	110.06 5.76 -27.47	124.77 8.16 0.00	124.22 8.35 0.00	111.01 7.16 0.00	105.49 6.26 -8.46	102.50 4.30 -37.58	107.19 3.11 -64.25	83.46 3.34 -35.57
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	98.71 4.53 -36.81	93.23 4.13 -37.51	86.95 4.16 -30.81	90.00 4.05 -34.12	95.07 4.68 -26.25	103.84 5.83 -18.14	127.35 5.49 0.00	143.54 6.04 0.00	130.26 8.98 0.07	112.31 9.20 0.28	107.22 8.77 -10.76	91.09 7.34 -9.63	89.72 6.36 -17.06	84.26 5.90 -17.50	80.38 5.51 -18.08	89.67 5.92 -21.47	103.00 7.22 -18.95	126.64 10.03 0.00	125.83 9.97 0.00	113.20 9.35 0.00	105.18 8.80 -5.61	92.20 5.88 -25.69	88.02 3.91 -44.28	73.47 3.74 -25.18
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	100.77 5.39 -38.01	95.23 4.90 -38.73	88.69 4.88 -31.82	91.89 4.82 -35.24	96.83 5.58 -27.11	105.55 6.95 -18.73	128.69 6.82 0.00	144.91 7.42 0.00	132.58 10.68 -0.56	116.89 10.95 -2.55	113.16 10.43 -15.04	112.87 8.74 -30.00	111.27 7.62 -37.36	110.95 7.00 -43.10	107.17 6.53 -43.85	106.25 7.04 -36.94	111.27 8.60 -25.84	128.38 11.77 0.00	127.57 11.70 0.00	114.87 11.00 -0.01	111.18 10.25 -10.15	104.98 6.91 -37.45	105.19 4.66 -60.69	76.27 4.59 -27.13
WADING RIVER_IC_1 23522	104.74 8.38 -39.00	99.37 7.84 -39.93	96.75 7.95 -36.82	99.52 7.87 -39.81	104.07 8.85 -31.08	110.33 10.94 -19.51	134.12 12.19 -0.07	144.50 7.01 0.00	135.02 13.59 -0.09	116.72 12.92 -0.41	112.72 12.98 -12.05	108.91 12.09 -22.70	107.57 10.41 -30.88	106.31 9.55 -35.90	104.83 9.08 -38.96	106.34 9.84 -34.23	110.51 11.67 -22.01	133.69 16.67 -0.41	132.89 16.45 -0.57	123.28 15.68 -3.75	112.30 14.52 -7.01	108.64 10.12 -37.89	104.98 7.17 -57.98	106.31 7.22 -54.54
WADING RIVER_IC_2 23547	104.74 8.38 -39.00	99.37 7.84 -39.93	96.75 7.95 -36.82	99.52 7.87 -39.81	104.07 8.85 -31.08	110.33 10.94 -19.51	134.12 12.19 -0.07	144.50 7.01 0.00	135.02 13.59 -0.09	116.72 12.92 -0.41	112.72 12.98 -12.05	108.91 12.09 -22.70	107.57 10.41 -30.88	106.31 9.55 -35.90	104.83 9.08 -38.96	106.34 9.84 -34.23	110.51 11.67 -22.01	133.69 16.67 -0.41	132.89 16.45 -0.57	123.28 15.68 -3.75	112.30 14.52 -7.01	108.64 10.12 -37.89	104.98 7.17 -57.98	106.31 7.22 -54.54
WADING RIVER_IC_3 23601	104.74 8.38 -39.00	99.37 7.84 -39.93	96.75 7.95 -36.82	99.52 7.87 -39.81	104.07 8.85 -31.08	110.33 10.94 -19.51	134.12 12.19 -0.07	144.50 7.01 0.00	135.02 13.59 -0.09	116.72 12.92 -0.41	112.72 12.98 -12.05	108.91 12.09 -22.70	107.57 10.41 -30.88	106.31 9.55 -35.90	104.83 9.08 -38.96	106.34 9.84 -34.23	110.51 11.67 -22.01	133.69 16.67 -0.41	132.89 16.45 -0.57	123.28 15.68 -3.75	112.30 14.52 -7.01	108.64 10.12 -37.89	104.98 7.17 -57.98	106.31 7.22 -54.54
WALDEN___HYDRO 24148	99.30 4.42 -37.52	93.85 4.03 -38.22	87.44 4.06 -31.40	90.54 3.94 -34.78	95.45 4.55 -26.76	104.03 5.67 -18.49	127.35 5.49 0.00	143.54 6.04 0.00	130.32 8.98 0.00	112.49 9.10 0.00	107.73 8.77 -11.27	92.97 7.19 -11.66	91.62 6.17 -19.17	86.69 5.72 -20.11	82.84 5.34 -20.71	91.23 5.79 -23.16	103.61 6.99 -19.79	126.64 10.03 0.00	125.83 9.97 0.00	113.09 9.24 0.00	105.49 8.63 -6.09	93.46 5.76 -27.07	89.82 3.71 -46.29	73.69 3.52 -25.62
WARRENSBURG____ 23737	113.52 4.76 -51.40	108.04 4.08 -52.37	99.27 4.26 -43.02	103.72 4.25 -47.65	106.25 5.45 -36.66	111.67 6.47 -25.32	130.03 8.17 0.00	145.33 7.83 0.00	128.75 7.40 0.00	111.46 8.07 -15.87	109.79 6.23 -16.42	96.03 5.49 -26.99	98.38 5.10 -28.32	93.98 4.81 -29.16	90.44 4.49 -32.60	99.68 4.80 -27.86	110.23 5.53 -27.86	125.12 8.51 0.00	124.56 8.69 0.00	110.92 7.07 0.00	104.98 5.63 -8.58	102.80 4.06 -38.12	107.91 2.91 -65.17	83.84 3.21 -36.08
WATERSIDE___6 8 9 23538	101.07 5.68 -38.02	95.50 5.16 -38.74	89.01 5.20 -31.83	92.21 5.13 -35.25	97.15 5.90 -27.11	105.80 7.19 -18.73	128.44 6.58 0.00	144.37 6.87 0.00	132.78 10.93 -0.51	117.10 11.27 -2.43	113.00 10.26 -15.06	113.00 8.89 -29.98	111.39 7.75 -37.35	111.06 7.12 -43.09	107.26 6.64 -43.84	106.37 7.16 -36.93	111.41 8.68 -25.90	128.27 11.66 0.00	127.45 11.59 0.00	114.87 11.00 -0.01	111.36 10.43 -10.16	105.11 7.03 -37.46	105.16 4.62 -60.71	76.41 4.72 -27.14
WDELAWARE___HYD 323627	95.21 3.50 -34.34	89.84 3.25 -34.99	83.95 3.22 -28.75	86.77 3.11 -31.84	92.22 3.59 -24.49	101.19 4.39 -16.92	125.65 3.78 0.00	141.89 4.40 0.00	128.50 7.16 0.00	110.84 7.45 0.00	105.24 7.27 -10.27	90.46 5.71 -10.62	88.58 4.84 -17.46	83.80 4.62 -18.32	79.92 4.26 -18.87	88.05 4.67 -21.10	100.46 5.61 -18.03	124.77 8.16 0.00	124.10 8.23 0.00	111.43 7.58 0.00	103.31 6.99 -5.55	89.89 4.61 -24.66	84.83 2.83 -42.17	70.43 2.54 -23.34
WEST BABYLON___IC 23714	105.95 8.09 -40.50	100.74 7.38 -41.76	98.28 7.49 -38.81	100.87 7.41 -41.64	105.30 8.53 -32.63	111.21 10.62 -20.71	134.11 12.07 -0.18	145.60 8.11 0.00	136.71 14.92 -0.44	119.22 13.95 -1.88	114.49 12.90 -13.90	110.63 11.71 -24.79	109.43 10.20 -32.94	108.25 9.37 -38.02	106.88 8.92 -41.17	108.23 9.59 -36.37	112.49 11.67 -23.99	134.55 16.90 -1.04	134.12 16.80 -1.46	124.46 15.37 -5.23	114.09 14.15 -9.17	111.13 9.64 -40.86	107.03 6.37 -60.82	107.59 6.50 -56.54
WEST CANADA___HYD 24049	56.86 0.52 1.02	51.02 0.46 1.04	51.60 0.47 0.85	51.35 0.47 0.94	63.92 0.51 0.73	80.01 0.64 0.50	122.48 0.61 0.00	138.05 0.55 0.00	122.08 0.73 0.00	104.42 1.03 0.00	88.33 0.97 0.33	74.68 0.89 0.34	66.46 0.73 0.56	60.94 0.67 0.59	56.81 0.63 0.60	62.16 0.56 0.68	76.94 0.69 0.58	117.31 0.70 0.00	116.57 0.70 0.00	104.48 0.63 0.00	91.23 0.64 0.18	60.32 0.48 0.79	38.88 0.40 1.35	44.11 0.31 0.75
WESTERN_NY_WIND 24143	63.19 0.52 -5.31	57.06 0.05 -5.41	56.58 0.16 -4.44	56.96 0.21 -4.92	67.22 -0.70 -3.79	80.34 -2.15 -2.62	116.99 -4.88 0.00	131.59 -5.91 0.00	111.72 -7.52 2.10	96.86 -6.51 0.02	85.26 -4.03 -1.60	72.77 -3.04 -1.69	65.88 -3.18 -2.78	60.48 -3.29 -2.92	57.24 -2.55 -3.00	61.59 -4.05 -3.36	74.09 -5.61 -2.87	104.95 -11.66 0.00	105.31 -10.54 0.01	95.43 -8.41 0.01	83.58 -8.08 -0.88	60.12 -4.42 -3.92	45.83 -0.72 -6.71	46.66 -1.60 -3.72
WESTOVER___LESR 323668	71.25 1.49 -12.40	65.42 1.19 -12.63	63.60 1.25 -10.38	64.62 1.30 -11.49	74.14 1.16 -8.84	87.26 1.27 -6.11	122.96 1.09 0.00	138.73 1.23 0.00	123.31 1.21 -0.75	105.15 1.76 0.00	93.53 2.02 -3.82	80.08 2.00 -3.95	74.43 1.66 -6.49	69.07 1.40 -6.81	65.16 1.36 -7.01	71.24 1.12 -7.84	84.52 1.00 -6.70	116.84 0.23 0.00	116.45 0.58 0.00	104.59 0.73 0.00	93.56 0.72 -2.06	70.64 0.85 -9.17	56.74 1.24 -15.67	54.03 0.80 -8.68

WETHRSFD_WT_PWR 323626	64.97 0.57 -7.04	58.82 0.05 -7.17	58.03 0.16 -5.89	58.56 0.21 -6.52	68.39 -0.77 -5.02	81.51 -1.83 -3.47	117.72 -4.14 0.00	132.55 -4.94 0.00	128.77 -5.21 -12.64	99.13 -4.34 -0.08	87.81 -2.11 -2.23	75.03 -1.33 -2.24	68.45 -1.52 -3.68	62.90 -1.82 -3.86	59.52 -1.25 -3.98	64.17 -2.56 -4.45	76.56 -4.07 -3.80	106.93 -9.68 0.00	107.32 -8.57 -0.02	97.13 -6.75 -0.02	85.68 -6.26 -1.17	62.67 -3.15 -5.20	48.69 -0.04 -8.89	48.14 -1.34 -4.92
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	98.57 4.36 -36.85	93.06 3.92 -37.54	86.77 3.95 -30.84	89.88 3.89 -34.16	94.91 4.49 -26.28	103.62 5.59 -18.16	126.86 5.00 0.00	142.85 5.36 0.00	129.77 8.49 0.07	111.89 8.78 0.28	106.88 8.42 -10.77	90.86 7.12 -9.62	89.45 6.09 -17.07	84.02 5.66 -17.50	80.15 5.28 -18.08	89.43 5.67 -21.48	102.71 6.92 -18.97	126.05 9.44 0.00	125.37 9.50 0.00	112.79 8.93 0.00	104.82 8.44 -5.61	91.98 5.64 -25.72	87.94 3.79 -44.32	73.37 3.61 -25.21
YORK__WARBASSE 23770	101.53 6.14 -38.03	95.86 5.52 -38.74	89.32 5.51 -31.83	92.52 5.44 -35.25	97.67 6.41 -27.12	106.28 7.67 -18.73	128.69 6.82 0.00	144.78 7.28 0.00	133.77 11.90 -0.52	117.96 12.09 -2.48	113.27 10.52 -15.06	113.37 9.26 -29.98	111.72 8.08 -37.35	111.30 7.36 -43.09	107.55 6.93 -43.84	106.68 7.47 -36.93	111.79 9.06 -25.90	128.85 12.24 0.00	128.03 12.16 0.00	115.39 11.53 -0.01	112.00 11.07 -10.16	105.54 7.45 -37.46	105.24 4.70 -60.71	76.81 5.12 -27.14