

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/28/2011

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	59.57 3.24 -19.08	52.00 3.09 -11.75	51.89 2.90 -11.82	50.81 2.89 -10.82	47.22 2.97 -7.11	51.53 3.27 -12.72	87.17 7.17 -7.55	100.69 9.04 0.63	108.41 6.42 -45.69	122.16 6.95 -55.27	116.44 6.95 -50.63	124.89 5.97 -68.33	119.19 5.51 -67.00	117.30 5.27 -66.98	116.57 5.38 -66.01	116.31 5.26 -65.27	116.27 6.38 -53.47	130.11 10.85 -23.20	114.46 10.90 -7.10	109.62 8.37 -29.11	100.89 9.30 -14.05	94.87 4.79 -48.07	74.04 4.67 -24.94	64.59 3.31 -24.11
74TH STREET_GT_1 24260	59.64 3.31 -19.08	52.04 3.12 -11.75	51.96 2.97 -11.82	50.88 2.97 -10.82	47.29 3.04 -7.11	51.56 3.30 -12.72	87.25 7.25 -7.55	100.79 9.14 0.63	107.75 6.47 -44.97	121.22 7.01 -54.28	114.93 7.00 -49.06	122.22 6.02 -65.61	115.56 5.51 -63.37	114.80 5.32 -64.43	115.84 5.38 -65.28	114.11 5.31 -63.01	112.65 6.43 -49.79	128.19 10.95 -21.18	113.66 11.09 -6.10	107.54 8.44 -26.96	100.25 9.38 -13.34	90.96 4.83 -44.11	72.70 4.71 -23.55	64.63 3.35 -24.12
74TH STREET_GT_2 24261	59.64 3.31 -19.08	52.04 3.12 -11.75	51.96 2.97 -11.82	50.88 2.97 -10.82	47.29 3.04 -7.11	51.56 3.30 -12.72	87.25 7.25 -7.55	100.79 9.14 0.63	107.75 6.47 -44.97	121.22 7.01 -54.28	114.93 7.00 -49.06	122.22 6.02 -65.61	115.56 5.51 -63.37	114.80 5.32 -64.43	115.84 5.38 -65.28	114.11 5.31 -63.01	112.65 6.43 -49.79	128.19 10.95 -21.18	113.66 11.09 -6.10	107.54 8.44 -26.96	100.25 9.38 -13.34	90.96 4.83 -44.11	72.70 4.71 -23.55	64.63 3.35 -24.12
ADK HUDSON___FALLS 24011	65.25 3.58 -24.43	55.82 3.61 -15.04	55.87 3.57 -15.13	54.40 3.45 -13.85	49.58 3.34 -9.11	55.31 3.52 -16.26	90.03 7.75 -9.82	99.08 7.29 0.49	86.02 4.73 -24.99	83.34 4.85 -18.55	81.76 4.83 -18.07	78.11 4.15 -23.37	72.83 3.73 -22.41	65.47 3.47 -16.95	63.88 3.30 -15.40	65.00 3.75 -15.47	74.65 4.51 -13.70	102.72 7.20 0.54	104.08 8.20 0.59	94.59 6.64 -15.82	84.25 7.06 0.34	67.83 4.08 -21.74	66.16 3.78 -17.95	71.04 3.05 -30.82
ADK RESOURCE___RCVRY 23798	64.84 3.65 -23.94	55.63 3.72 -14.74	55.68 3.68 -14.83	54.23 3.56 -13.58	49.58 3.53 -8.92	55.20 3.73 -15.93	90.11 8.04 -9.62	99.71 7.94 0.50	86.42 5.63 -24.49	83.98 5.87 -18.17	82.27 5.71 -17.70	78.39 4.91 -22.90	73.22 4.57 -21.96	66.03 4.37 -16.61	64.52 4.25 -15.09	65.47 4.53 -15.15	75.32 5.47 -13.42	104.53 9.03 0.56	106.18 10.32 0.60	95.49 7.86 -15.49	84.94 7.75 0.34	67.77 4.45 -21.30	66.20 4.18 -17.59	70.61 3.23 -30.20
ADK S GLENS___FALLS 24028	65.25 3.58 -24.43	55.82 3.61 -15.04	55.87 3.57 -15.13	54.40 3.45 -13.85	49.58 3.34 -9.11	55.31 3.52 -16.26	90.03 7.75 -9.82	99.08 7.29 0.49	86.02 4.73 -24.99	83.34 4.85 -18.55	81.76 4.83 -18.07	78.11 4.15 -23.37	72.83 3.73 -22.41	65.47 3.47 -16.95	63.88 3.30 -15.40	65.00 3.75 -15.47	74.65 4.51 -13.70	102.72 7.20 0.54	104.08 8.20 0.59	94.59 6.64 -15.82	84.25 7.06 0.34	67.83 4.08 -21.74	66.16 3.78 -17.95	71.04 3.05 -30.82
ADK_NYS___DAM 23527	63.72 2.83 -23.65	54.66 2.94 -14.56	54.72 2.90 -14.65	53.32 2.82 -13.41	48.77 2.82 -8.81	54.22 2.95 -15.74	87.96 6.01 -9.49	98.04 6.27 0.51	85.10 4.62 -24.18	82.73 4.85 -17.94	81.04 4.71 -17.48	77.29 4.10 -22.61	72.24 3.87 -21.68	65.19 3.74 -16.40	63.79 3.70 -14.90	64.50 3.75 -14.96	74.25 4.57 -13.25	103.09 7.59 0.56	104.25 8.39 0.61	93.70 6.28 -15.29	83.31 6.12 0.35	66.62 3.57 -21.04	65.14 3.33 -17.37	69.45 2.45 -29.83
AIR_PRODUCTS___DRP 24190	63.50 1.94 -24.32	54.11 1.97 -14.97	54.20 1.97 -15.06	52.81 1.93 -13.79	48.09 1.89 -9.06	53.71 1.99 -16.18	85.85 3.62 -9.78	95.29 3.51 0.49	83.87 2.70 -24.87	81.27 2.88 -18.46	79.70 2.88 -17.95	76.33 2.53 -23.21	71.28 2.33 -22.26	64.10 2.21 -16.84	62.74 2.26 -15.30	63.48 2.33 -15.36	72.89 2.82 -13.64	99.84 4.32 0.54	100.41 4.53 0.59	91.41 3.53 -15.74	80.84 3.64 0.34	65.79 2.14 -21.64	64.21 1.91 -17.86	69.22 1.38 -30.67
ALBANY___1 23571	63.50 1.94 -24.32	54.11 1.97 -14.97	54.20 1.97 -15.06	52.81 1.93 -13.79	48.09 1.89 -9.06	53.71 1.99 -16.18	85.85 3.62 -9.78	95.29 3.51 0.49	83.87 2.70 -24.87	81.27 2.88 -18.46	79.70 2.88 -17.95	76.33 2.53 -23.21	71.28 2.33 -22.26	64.10 2.21 -16.84	62.74 2.26 -15.30	63.48 2.33 -15.36	72.89 2.82 -13.64	99.84 4.32 0.54	100.41 4.53 0.59	91.41 3.53 -15.74	80.84 3.64 0.34	65.79 2.14 -21.64	64.21 1.91 -17.86	69.22 1.38 -30.67
ALBANY___2 23572	63.50 1.94 -24.32	54.11 1.97 -14.97	54.20 1.97 -15.06	52.81 1.93 -13.79	48.09 1.89 -9.06	53.71 1.99 -16.18	85.85 3.62 -9.78	95.29 3.51 0.49	83.87 2.70 -24.87	81.27 2.88 -18.46	79.70 2.88 -17.95	76.33 2.53 -23.21	71.28 2.33 -22.26	64.10 2.21 -16.84	62.74 2.26 -15.30	63.48 2.33 -15.36	72.89 2.82 -13.64	99.84 4.32 0.54	100.41 4.53 0.59	91.41 3.53 -15.74	80.84 3.64 0.34	65.79 2.14 -21.64	64.21 1.91 -17.86	69.22 1.38 -30.67
ALBANY___3 23573	63.50 1.94 -24.32	54.11 1.97 -14.97	54.20 1.97 -15.06	52.81 1.93 -13.79	48.09 1.89 -9.06	53.71 1.99 -16.18	85.85 3.62 -9.78	95.29 3.51 0.49	83.87 2.70 -24.87	81.27 2.88 -18.46	79.70 2.88 -17.95	76.33 2.53 -23.21	71.28 2.33 -22.26	64.10 2.21 -16.84	62.74 2.26 -15.30	63.48 2.33 -15.36	72.89 2.82 -13.64	99.84 4.32 0.54	100.41 4.53 0.59	91.41 3.53 -15.74	80.84 3.64 0.34	65.79 2.14 -21.64	64.21 1.91 -17.86	69.22 1.38 -30.67
ALBANY___4 23574	63.50 1.94 -24.32	54.11 1.97 -14.97	54.20 1.97 -15.06	52.81 1.93 -13.79	48.09 1.89 -9.06	53.71 1.99 -16.18	85.85 3.62 -9.78	95.29 3.51 0.49	83.87 2.70 -24.87	81.27 2.88 -18.46	79.70 2.88 -17.95	76.33 2.53 -23.21	71.28 2.33 -22.26	64.10 2.21 -16.84	62.74 2.26 -15.30	63.48 2.33 -15.36	72.89 2.82 -13.64	99.84 4.32 0.54	100.41 4.53 0.59	91.41 3.53 -15.74	80.84 3.64 0.34	65.79 2.14 -21.64	64.21 1.91 -17.86	69.22 1.38 -30.67

ALBANY___LFG	64.38	54.83	54.93	53.47	48.65	54.40	87.22	97.07	85.32	82.77	81.26	77.77	72.62	65.26	63.69	64.53	74.04	101.44	102.25	92.96	82.03	66.74	65.13	70.33
323615	2.31	2.38	2.38	2.30	2.27	2.35	4.49	4.80	3.49	3.72	3.77	3.24	2.99	2.84	2.76	2.88	3.50	5.38	5.79	4.40	4.50	2.60	2.44	1.82
	-24.83	-15.28	-15.38	-14.08	-9.25	-16.52	-10.27	0.00	-25.53	-19.12	-18.63	-23.94	-22.95	-17.37	-15.75	-15.86	-14.11	0.00	0.00	-16.42	0.00	-22.12	-18.25	-31.34
ALCOA_RYNLDS___DRP	36.58	36.54	36.61	36.65	36.65	34.97	71.08	91.08	54.39	57.90	56.68	48.72	45.00	43.56	43.69	44.36	54.68	94.14	93.38	69.68	74.66	40.33	42.93	36.61
24188	-0.67	-0.63	-0.56	-0.45	-0.48	-0.57	-1.38	-1.20	-1.91	-2.04	-2.18	-1.87	-1.68	-1.49	-1.49	-1.42	-1.75	-1.92	-3.09	-2.45	-2.87	-1.68	-1.51	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	40.42	38.98	38.96	38.39	37.79	37.43	76.36	96.82	61.57	64.90	64.04	55.69	51.41	48.74	48.39	49.14	60.37	101.31	102.13	77.71	81.19	45.82	47.26	40.76
23514	0.11	-0.07	-0.11	-0.45	-0.48	-0.14	1.23	2.12	1.46	1.32	1.82	1.52	1.35	1.08	0.99	0.92	1.30	2.59	2.80	1.88	2.02	0.92	0.53	-0.37
	-3.06	-1.89	-1.90	-1.74	-1.14	-2.04	-2.67	-2.42	-3.81	-3.65	-3.35	-3.59	-3.38	-2.60	-2.21	-2.44	-2.64	-2.66	-2.87	-3.70	-1.64	-2.88	-2.29	-3.97
ALTONA_WT_PWR	37.92	37.88	37.95	38.10	37.99	36.28	74.55	95.78	57.60	61.37	60.04	51.55	47.57	46.00	46.09	45.74	56.49	96.54	96.56	71.92	77.06	41.51	44.08	37.28
323606	0.67	0.71	0.78	1.00	0.85	0.75	2.10	3.51	1.29	1.44	1.18	0.96	0.89	0.95	0.90	-0.05	0.06	0.48	0.10	-0.22	-0.47	-0.50	-0.36	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	37.01	35.80	35.77	35.00	34.46	33.91	43.96	44.28	43.57	35.67	38.63	38.51	36.20	35.38	38.39	35.43	38.62	45.02	42.25	40.88	44.37	38.50	42.04	35.40
24010	-3.02	-3.09	-3.12	-3.67	-3.71	-3.48	-6.52	-8.21	-4.73	-5.21	-4.89	-4.20	-3.92	-3.92	-3.98	-4.03	-4.74	-7.78	-7.52	-5.92	-6.43	-3.53	-3.91	-3.72
	-2.78	-1.71	-1.72	-1.58	-1.04	-1.85	21.97	39.79	8.01	19.05	15.35	7.88	6.56	5.75	2.81	6.32	13.07	43.26	46.69	25.34	26.73	-0.01	-1.51	-1.95
ARTHUR_KILL_GT_1	59.88	52.26	52.15	51.07	47.48	51.74	87.25	100.88	108.55	122.08	116.01	123.85	117.58	116.45	116.79	115.64	114.67	129.24	114.12	108.63	108.55	93.11	73.59	64.89
23520	3.54	3.35	3.16	3.15	3.23	3.48	7.25	9.23	6.70	7.01	7.06	6.02	5.56	5.36	5.42	5.36	6.55	10.95	11.09	8.51	9.69	5.08	4.93	3.61
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12
ARTHUR_KILL_2	59.88	52.26	52.15	51.07	47.48	51.74	87.25	100.88	108.55	122.08	116.01	123.85	117.58	116.45	116.79	115.64	114.67	129.24	114.12	108.63	108.55	93.11	73.59	64.89
23512	3.54	3.35	3.16	3.15	3.23	3.48	7.25	9.23	6.70	7.01	7.06	6.02	5.56	5.36	5.42	5.36	6.55	10.95	11.09	8.51	9.69	5.08	4.93	3.61
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12
ARTHUR_KILL_3	59.46	51.85	51.78	50.66	47.10	51.42	87.03	100.32	107.81	121.34	115.32	123.22	117.02	115.75	115.92	114.91	114.07	128.58	113.55	108.20	100.28	92.68	73.14	64.45
23513	3.13	2.94	2.79	2.75	2.86	3.16	7.03	8.67	6.19	6.65	6.65	5.72	5.23	5.05	5.11	5.04	6.09	10.37	10.51	8.08	9.07	4.66	4.49	3.16
	-19.08	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.31	-54.75	-49.81	-66.91	-65.11	-65.65	-65.63	-64.09	-51.54	-22.15	-6.58	-27.99	-13.68	-46.00	-24.21	-24.12
ASHOKAN_____	61.85	53.71	53.72	52.55	48.62	53.15	89.28	102.21	84.54	83.35	81.68	77.28	72.18	65.53	64.20	65.01	75.61	107.95	108.55	95.17	87.43	66.19	65.01	67.19
23654	3.95	3.83	3.75	3.75	3.79	3.87	8.62	10.52	6.98	7.55	7.30	6.48	5.98	5.68	5.74	5.72	7.05	12.20	12.64	9.45	10.16	5.21	5.20	3.98
	-20.66	-12.72	-12.79	-11.71	-7.70	-13.74	-8.20	0.59	-21.26	-15.86	-15.52	-20.22	-19.53	-14.80	-13.28	-13.51	-12.13	0.31	0.55	-13.58	0.26	-18.97	-15.38	-26.04
ASTORIA_EAST_ENERGY_CC1	59.84	52.26	52.19	51.14	47.55	51.85	86.59	98.98	86.77	88.05	88.02	88.08	85.92	76.69	69.85	75.28	89.15	113.72	109.73	100.59	89.48	79.49	68.73	64.70
323581	3.50	3.35	3.20	3.23	3.30	3.59	6.59	7.94	6.14	6.59	6.53	5.67	5.23	5.00	5.11	5.04	6.04	9.80	10.03	7.65	8.68	4.66	4.71	3.42
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.54	1.23	-24.34	-21.52	-22.63	-31.83	-34.01	-26.64	-19.56	-24.46	-26.68	-7.87	-3.24	-20.81	-3.27	-32.81	-19.58	-24.11
ASTORIA_EAST_ENERGY_CC2	59.80	52.23	52.19	51.11	47.55	51.81	86.59	99.07	86.83	88.05	88.08	88.08	85.92	76.74	69.85	75.32	89.15	113.72	109.83	100.66	89.48	79.49	68.77	64.74
323582	3.46	3.31	3.20	3.19	3.30	3.55	6.59	8.03	6.19	6.59	6.59	5.67	5.23	5.05	5.11	5.08	6.04	9.80	10.13	7.72	8.68	4.66	4.75	3.46
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.54	1.23	-24.34	-21.52	-22.63	-31.83	-34.01	-26.64	-19.56	-24.46	-26.68	-7.87	-3.24	-20.81	-3.27	-32.81	-19.58	-24.11
ASTORIA_GT2_1	59.84	52.26	52.19	51.14	47.55	51.85	86.66	99.07	86.83	88.11	88.08	88.08	85.96	76.74	69.90	75.32	89.20	113.72	109.83	100.66	89.56	79.49	68.77	64.74
24094	3.50	3.35	3.20	3.23	3.30	3.59	6.67	8.03	6.19	6.65	6.59	5.67	5.28	5.05	5.15	5.08	6.09	9.80	10.13	7.72	8.76	4.66	4.75	3.46
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.54	1.23	-24.34	-21.52	-22.63	-31.83	-34.01	-26.64	-19.56	-24.46	-26.68	-7.87	-3.24	-20.81	-3.27	-32.81	-19.58	-24.11
ASTORIA_GT2_2	59.84	52.26	52.19	51.14	47.55	51.85	86.66	99.07	86.83	88.11	88.08	88.08	85.96	76.74	69.90	75.32	89.20	113.72	109.83	100.66	89.56	79.49	68.77	64.74
24095	3.50	3.35	3.20	3.23	3.30	3.59	6.67	8.03	6.19	6.65	6.59	5.67	5.28	5.05	5.15	5.08	6.09	9.80	10.13	7.72	8.76	4.66	4.75	3.46
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.54	1.23	-24.34	-21.52	-22.63	-31.83	-34.01	-26.64	-19.56	-24.46	-26.68	-7.87	-3.24	-20.81	-3.27	-32.81	-19.58	-24.11
ASTORIA_GT2_3	59.84	52.26	52.19	51.14	47.55	51.85	86.66	99.07	86.83	88.11	88.08	88.08	85.96	76.74	69.90	75.32	89.20	113.72	109.83	100.66	89.56	79.49	68.77	64.74
24096	3.50	3.35	3.20	3.23	3.30	3.59	6.67	8.03	6.19	6.65	6.59	5.67	5.28	5.05	5.15	5.08	6.09	9.80	10.13	7.72	8.76	4.66	4.75	3.46
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.54	1.23	-24.34	-21.52	-22.63	-31.83	-34.01	-26.64	-19.56	-24.46	-26.68	-7.87	-3.24	-20.81	-3.27	-32.81	-19.58	-24.11
ASTORIA_GT2_4	59.84	52.26	52.19	51.14	47.55	51.85	86.66	99.07	86.83	88.11	88.08	88.08	85.96	76.74	69.90	75.32	89.20	113.72	109.83	100.66	89.56	79.49	68.77	64.74
24097	3.50	3.35	3.20	3.23	3.30	3.59	6.67	8.03	6.19	6.65	6.59	5.67	5.28	5.05	5.15	5.08	6.09	9.80	10.13	7.72	8.76	4.66	4.75	3.46
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.54	1.23	-24.34	-21.52	-22.63	-31.83	-34.01	-26.64	-19.56	-24.46	-26.68	-7.87	-3.24	-20.81	-3.27	-32.81	-19.58	-24.11
ASTORIA_GT3_1	59.84	52.26	52.19	51.14	47.55	51.85	86.66	99.07	86.83	88.11	88.08	88.08	85.96	76.74	69.90	75.32	89.20	113.72	109.83	100.66	89.56	79.49	68.77	64.74
24098	3.50	3.35	3.20	3.23	3.30	3.59	6.67	8.03	6.19	6.65	6.59	5.67	5.28	5.05	5.15	5.08	6.09	9.80	10.13	7.72	8.76	4.66	4.75	3.46
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.54	1.23	-24.34	-21.52	-22.63	-31.83	-34.01	-26.64	-19.56	-24.46	-26.68	-7.87	-3.24	-20.81	-3.27	-32.81	-19.58	-24.11

ASTORIA_GT3_2 24099	59.84 3.50 -19.09	52.26 3.35 -11.75	52.19 3.20 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	86.66 6.67 -7.54	99.07 8.03 1.23	86.83 6.19 -24.34	88.11 6.65 -21.52	88.08 6.59 -22.63	88.08 5.67 -31.83	85.96 5.28 -34.01	76.74 5.05 -26.64	69.90 5.15 -19.56	75.32 5.08 -24.46	89.20 6.09 -26.68	113.72 9.80 -7.87	109.83 10.13 -3.24	100.66 7.72 -20.81	89.56 8.76 -3.27	79.49 4.66 -32.81	68.77 4.75 -19.58	64.74 3.46 -24.11
ASTORIA_GT3_3 24100	59.84 3.50 -19.09	52.26 3.35 -11.75	52.19 3.20 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	86.66 6.67 -7.54	99.07 8.03 1.23	86.83 6.19 -24.34	88.11 6.65 -21.52	88.08 6.59 -22.63	88.08 5.67 -31.83	85.96 5.28 -34.01	76.74 5.05 -26.64	69.90 5.15 -19.56	75.32 5.08 -24.46	89.20 6.09 -26.68	113.72 9.80 -7.87	109.83 10.13 -3.24	100.66 7.72 -20.81	89.56 8.76 -3.27	79.49 4.66 -32.81	68.77 4.75 -19.58	64.74 3.46 -24.11
ASTORIA_GT3_4 24101	59.84 3.50 -19.09	52.26 3.35 -11.75	52.19 3.20 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	86.66 6.67 -7.54	99.07 8.03 1.23	86.83 6.19 -24.34	88.11 6.65 -21.52	88.08 6.59 -22.63	88.08 5.67 -31.83	85.96 5.28 -34.01	76.74 5.05 -26.64	69.90 5.15 -19.56	75.32 5.08 -24.46	89.20 6.09 -26.68	113.72 9.80 -7.87	109.83 10.13 -3.24	100.66 7.72 -20.81	89.56 8.76 -3.27	79.49 4.66 -32.81	68.77 4.75 -19.58	64.74 3.46 -24.11
ASTORIA_GT4_1 24102	59.84 3.50 -19.09	52.26 3.35 -11.75	52.19 3.20 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	86.66 6.67 -7.54	99.07 8.03 1.23	86.83 6.19 -24.34	88.11 6.65 -21.52	88.08 6.59 -22.63	88.08 5.67 -31.83	85.96 5.28 -34.01	76.74 5.05 -26.64	69.90 5.15 -19.56	75.32 5.08 -24.46	89.20 6.09 -26.68	113.72 9.80 -7.87	109.83 10.13 -3.24	100.66 7.72 -20.81	89.56 8.76 -3.27	79.49 4.66 -32.81	68.77 4.75 -19.58	64.74 3.46 -24.11
ASTORIA_GT4_2 24103	59.84 3.50 -19.09	52.26 3.35 -11.75	52.19 3.20 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	86.66 6.67 -7.54	99.07 8.03 1.23	86.83 6.19 -24.34	88.11 6.65 -21.52	88.08 6.59 -22.63	88.08 5.67 -31.83	85.96 5.28 -34.01	76.74 5.05 -26.64	69.90 5.15 -19.56	75.32 5.08 -24.46	89.20 6.09 -26.68	113.72 9.80 -7.87	109.83 10.13 -3.24	100.66 7.72 -20.81	89.56 8.76 -3.27	79.49 4.66 -32.81	68.77 4.75 -19.58	64.74 3.46 -24.11
ASTORIA_GT4_3 24104	59.84 3.50 -19.09	52.26 3.35 -11.75	52.19 3.20 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	86.66 6.67 -7.54	99.07 8.03 1.23	86.83 6.19 -24.34	88.11 6.65 -21.52	88.08 6.59 -22.63	88.08 5.67 -31.83	85.96 5.28 -34.01	76.74 5.05 -26.64	69.90 5.15 -19.56	75.32 5.08 -24.46	89.20 6.09 -26.68	113.72 9.80 -7.87	109.83 10.13 -3.24	100.66 7.72 -20.81	89.56 8.76 -3.27	79.49 4.66 -32.81	68.77 4.75 -19.58	64.74 3.46 -24.11
ASTORIA_GT4_4 24105	59.84 3.50 -19.09	52.26 3.35 -11.75	52.19 3.20 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	86.66 6.67 -7.54	99.07 8.03 1.23	86.83 6.19 -24.34	88.11 6.65 -21.52	88.08 6.59 -22.63	88.08 5.67 -31.83	85.96 5.28 -34.01	76.74 5.05 -26.64	69.90 5.15 -19.56	75.32 5.08 -24.46	89.20 6.09 -26.68	113.72 9.80 -7.87	109.83 10.13 -3.24	100.66 7.72 -20.81	89.56 8.76 -3.27	79.49 4.66 -32.81	68.77 4.75 -19.58	64.74 3.46 -24.11
ASTORIA_GT_1 23523	59.84 3.50 -19.09	52.26 3.35 -11.75	52.19 3.20 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	86.66 6.67 -7.54	99.07 8.03 1.23	86.83 6.19 -24.34	88.11 6.65 -21.52	88.08 6.59 -22.63	88.08 5.67 -31.83	85.96 5.28 -34.01	76.74 5.05 -26.64	69.90 5.15 -19.56	75.32 5.08 -24.46	89.20 6.09 -26.68	113.72 9.80 -7.87	109.83 10.13 -3.24	100.66 7.72 -20.81	89.56 8.76 -3.27	79.49 4.66 -32.81	68.77 4.75 -19.58	64.74 3.46 -24.11
ASTORIA_GT_10 24110	59.76 3.43 -19.09	52.19 3.27 -11.75	52.11 3.12 -11.82	51.00 3.08 -10.82	47.44 3.19 -7.11	51.71 3.45 -12.72	87.17 7.17 -7.55	100.60 8.95 0.63	107.75 6.47 -44.97	121.16 6.95 -54.28	114.87 6.95 -49.06	122.17 5.97 -65.61	115.56 5.51 -63.37	114.75 5.27 -64.43	115.84 5.38 -65.28	114.11 5.31 -63.01	112.70 6.49 -49.79	128.10 10.85 -21.18	113.56 11.00 -6.10	107.47 8.37 -26.96	100.17 9.30 -13.34	91.00 4.87 -44.11	73.50 4.84 -24.22	64.74 3.46 -24.12
ASTORIA_GT_11 24225	59.76 3.43 -19.09	52.19 3.27 -11.75	52.11 3.12 -11.82	51.00 3.08 -10.82	47.44 3.19 -7.11	51.71 3.45 -12.72	87.17 7.17 -7.55	100.60 8.95 0.63	107.75 6.47 -44.97	121.16 6.95 -54.28	114.87 6.95 -49.06	122.17 5.97 -65.61	115.56 5.51 -63.37	114.75 5.27 -64.43	115.84 5.38 -65.28	114.11 5.31 -63.01	112.70 6.49 -49.79	128.10 10.85 -21.18	113.56 11.00 -6.10	107.47 8.37 -26.96	100.17 9.30 -13.34	91.00 4.87 -44.11	73.50 4.84 -24.22	64.74 3.46 -24.12
ASTORIA_GT_12 24226	59.76 3.43 -19.09	52.19 3.27 -11.75	52.11 3.12 -11.82	51.00 3.08 -10.82	47.44 3.19 -7.11	51.71 3.45 -12.72	87.17 7.17 -7.55	100.60 8.95 0.63	107.75 6.47 -44.97	121.16 6.95 -54.28	114.87 6.95 -49.06	122.17 5.97 -65.61	115.56 5.51 -63.37	114.75 5.27 -64.43	115.84 5.38 -65.28	114.11 5.31 -63.01	112.70 6.49 -49.79	128.10 10.85 -21.18	113.56 11.00 -6.10	107.47 8.37 -26.96	100.17 9.30 -13.34	91.00 4.87 -44.11	73.50 4.84 -24.22	64.74 3.46 -24.12
ASTORIA_GT_13 24227	59.76 3.43 -19.09	52.19 3.27 -11.75	52.11 3.12 -11.82	51.00 3.08 -10.82	47.44 3.19 -7.11	51.71 3.45 -12.72	87.17 7.17 -7.55	100.60 8.95 0.63	107.75 6.47 -44.97	121.16 6.95 -54.28	114.87 6.95 -49.06	122.17 5.97 -65.61	115.56 5.51 -63.37	114.75 5.27 -64.43	115.84 5.38 -65.28	114.11 5.31 -63.01	112.70 6.49 -49.79	128.10 10.85 -21.18	113.56 11.00 -6.10	107.47 8.37 -26.96	100.17 9.30 -13.34	91.00 4.87 -44.11	73.50 4.84 -24.22	64.74 3.46 -24.12
ASTORIA_GT_5 24106	59.84 3.50 -19.09	52.26 3.35 -11.75	52.19 3.20 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	86.66 6.67 -7.54	99.07 8.03 1.23	86.83 6.19 -24.34	88.11 6.65 -21.52	88.08 6.59 -22.63	88.08 5.67 -31.83	85.96 5.28 -34.01	76.74 5.05 -26.64	69.90 5.15 -19.56	75.32 5.08 -24.46	89.20 6.09 -26.68	113.72 9.80 -7.87	109.83 10.13 -3.24	100.66 7.72 -20.81	89.56 8.76 -3.27	79.49 4.66 -32.81	68.77 4.75 -19.58	64.74 3.46 -24.11
ASTORIA_GT_7 24107	59.84 3.50 -19.09	52.26 3.35 -11.75	52.19 3.20 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	86.66 6.67 -7.54	99.07 8.03 1.23	86.83 6.19 -24.34	88.11 6.65 -21.52	88.08 6.59 -22.63	88.08 5.67 -31.83	85.96 5.28 -34.01	76.74 5.05 -26.64	69.90 5.15 -19.56	75.32 5.08 -24.46	89.20 6.09 -26.68	113.72 9.80 -7.87	109.83 10.13 -3.24	100.66 7.72 -20.81	89.56 8.76 -3.27	79.49 4.66 -32.81	68.77 4.75 -19.58	64.74 3.46 -24.11
ASTORIA_GT_8 24108	59.84 3.50 -19.09	52.26 3.35 -11.75	52.19 3.20 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	86.66 6.67 -7.54	99.07 8.03 1.23	86.83 6.19 -24.34	88.11 6.65 -21.52	88.08 6.59 -22.63	88.08 5.67 -31.83	85.96 5.28 -34.01	76.74 5.05 -26.64	69.90 5.15 -19.56	75.32 5.08 -24.46	89.20 6.09 -26.68	113.72 9.80 -7.87	109.83 10.13 -3.24	100.66 7.72 -20.81	89.56 8.76 -3.27	79.49 4.66 -32.81	68.77 4.75 -19.58	64.74 3.46 -24.11
ASTORIA___2 24149	59.84 3.50 -19.09	52.26 3.35 -11.75	52.19 3.20 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	86.66 6.67 -7.54	99.07 8.03 1.23	86.83 6.19 -24.34	88.11 6.65 -21.52	88.08 6.59 -22.63	88.08 5.67 -31.83	85.96 5.28 -34.01	76.74 5.05 -26.64	69.90 5.15 -19.56	75.32 5.08 -24.46	89.20 6.09 -26.68	113.72 9.80 -7.87	109.83 10.13 -3.24	100.66 7.72 -20.81	89.56 8.76 -3.27	79.49 4.66 -32.81	68.77 4.75 -19.58	64.74 3.46 -24.11

ASTORIA___3 23516	59.76 3.43 -19.09	52.19 3.27 -11.75	52.11 3.12 -11.82	51.00 3.08 -10.82	47.44 3.19 -7.11	51.71 3.45 -12.72	87.17 7.17 -7.55	100.60 8.95 0.63	107.75 6.47 -44.97	121.16 6.95 -54.28	114.87 6.95 -49.06	122.17 5.97 -65.61	115.56 5.51 -63.37	114.75 5.27 -64.43	115.84 5.38 -65.28	114.11 5.31 -63.01	112.70 6.49 -49.79	128.10 10.85 -21.18	113.56 11.00 -6.10	107.47 8.37 -26.96	100.17 9.30 -13.34	91.00 4.87 -44.11	73.50 4.84 -24.22	64.74 3.46 -24.12
ASTORIA___4 23517	59.84 3.50 -19.09	52.26 3.35 -11.75	52.19 3.20 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	86.66 6.67 -7.54	99.07 8.03 1.23	86.83 6.19 -24.34	88.11 6.65 -21.52	88.08 6.59 -22.63	88.08 5.67 -31.83	85.96 5.28 -34.01	76.74 5.05 -26.64	69.90 5.15 -19.56	75.32 5.08 -24.46	89.20 6.09 -26.68	113.72 9.80 -7.87	109.83 10.13 -3.24	100.66 7.72 -20.81	89.56 8.76 -3.27	79.49 4.66 -32.81	68.77 4.75 -19.58	64.74 3.46 -24.11
ASTORIA___5 23518	59.76 3.43 -19.09	52.19 3.27 -11.75	52.11 3.12 -11.82	51.00 3.08 -10.82	47.44 3.19 -7.11	51.71 3.45 -12.72	87.17 7.17 -7.55	100.60 8.95 0.63	107.75 6.47 -44.97	121.16 6.95 -54.28	114.87 6.95 -49.06	122.17 5.97 -65.61	115.56 5.51 -63.37	114.75 5.27 -64.43	115.84 5.38 -65.28	114.11 5.31 -63.01	112.70 6.49 -49.79	128.10 10.85 -21.18	113.56 11.00 -6.10	107.47 8.37 -26.96	100.17 9.30 -13.34	91.00 4.87 -44.11	73.50 4.84 -24.22	64.74 3.46 -24.12
ATHENS_STG_1 23668	60.38 2.05 -21.09	52.12 1.97 -12.98	52.16 1.93 -13.06	50.98 1.93 -11.96	46.96 1.97 -7.86	51.63 2.06 -14.03	85.25 4.42 -8.38	96.94 5.26 0.59	81.66 3.83 -21.53	79.99 4.14 -15.93	78.50 4.12 -15.52	74.25 3.54 -20.12	69.25 3.27 -19.30	62.75 3.11 -14.59	61.61 3.16 -13.27	62.21 3.11 -13.31	71.97 3.78 -11.77	101.55 6.15 0.66	102.12 6.37 0.71	90.58 4.91 -13.54	82.47 5.35 0.41	63.67 2.90 -18.75	62.68 2.76 -15.49	65.74 1.97 -26.60
ATHENS_STG_2 23670	60.38 2.05 -21.09	52.12 1.97 -12.98	52.16 1.93 -13.06	50.98 1.93 -11.96	46.96 1.97 -7.86	51.63 2.06 -14.03	85.25 4.42 -8.38	96.94 5.26 0.59	81.66 3.83 -21.53	79.99 4.14 -15.93	78.50 4.12 -15.52	74.25 3.54 -20.12	69.25 3.27 -19.30	62.75 3.11 -14.59	61.61 3.16 -13.27	62.21 3.11 -13.31	71.97 3.78 -11.77	101.55 6.15 0.66	102.12 6.37 0.71	90.58 4.91 -13.54	82.47 5.35 0.41	63.67 2.90 -18.75	62.68 2.76 -15.49	65.74 1.97 -26.60
ATHENS_STG_3 23677	60.38 2.05 -21.09	52.12 1.97 -12.98	52.16 1.93 -13.06	50.98 1.93 -11.96	46.96 1.97 -7.86	51.63 2.06 -14.03	85.25 4.42 -8.38	96.94 5.26 0.59	81.66 3.83 -21.53	79.99 4.14 -15.93	78.50 4.12 -15.52	74.25 3.54 -20.12	69.25 3.27 -19.30	62.75 3.11 -14.59	61.61 3.16 -13.27	62.21 3.11 -13.31	71.97 3.78 -11.77	101.55 6.15 0.66	102.12 6.37 0.71	90.58 4.91 -13.54	82.47 5.35 0.41	63.67 2.90 -18.75	62.68 2.76 -15.49	65.74 1.97 -26.60
BARRETT_IC_1 23704	59.62 3.28 -19.09	52.31 3.38 -11.76	51.94 2.94 -11.83	51.08 3.15 -10.83	52.89 3.71 -12.05	58.19 3.98 -18.67	87.62 7.53 -7.64	100.33 8.67 0.62	92.54 6.19 -30.05	95.34 6.83 -28.57	95.48 6.95 -29.68	97.05 5.87 -40.59	95.34 5.32 -43.34	95.34 5.09 -45.20	95.34 5.24 -44.92	95.34 5.08 -44.48	95.42 6.15 -32.84	119.08 11.53 -11.49	112.89 11.67 -4.75	108.79 8.44 -28.21	97.07 9.54 -10.00	97.05 4.87 -50.16	95.34 4.49 -46.41	65.24 3.72 -24.35
BARRETT_IC_10 23701	59.62 3.28 -19.09	52.31 3.38 -11.76	51.94 2.94 -11.83	51.08 3.15 -10.83	52.89 3.71 -12.05	58.19 3.98 -18.67	87.62 7.53 -7.64	100.33 8.67 0.62	92.54 6.19 -30.05	95.34 6.83 -28.57	95.48 6.95 -29.68	97.05 5.87 -40.59	95.34 5.32 -43.34	95.34 5.09 -45.20	95.34 5.24 -44.92	95.34 5.08 -44.48	95.42 6.15 -32.84	119.08 11.53 -11.49	112.89 11.67 -4.75	108.79 8.44 -28.21	97.07 9.54 -10.00	97.05 4.87 -50.16	95.34 4.49 -46.41	65.24 3.72 -24.35
BARRETT_IC_11 23702	59.62 3.28 -19.09	52.31 3.38 -11.76	51.94 2.94 -11.83	51.08 3.15 -10.83	52.89 3.71 -12.05	58.19 3.98 -18.67	87.62 7.53 -7.64	100.33 8.67 0.62	92.54 6.19 -30.05	95.34 6.83 -28.57	95.48 6.95 -29.68	97.05 5.87 -40.59	95.34 5.32 -43.34	95.34 5.09 -45.20	95.34 5.24 -44.92	95.34 5.08 -44.48	95.42 6.15 -32.84	119.08 11.53 -11.49	112.89 11.67 -4.75	108.79 8.44 -28.21	97.07 9.54 -10.00	97.05 4.87 -50.16	95.34 4.49 -46.41	65.24 3.72 -24.35
BARRETT_IC_12 23703	59.62 3.28 -19.09	52.31 3.38 -11.76	51.94 2.94 -11.83	51.08 3.15 -10.83	52.89 3.71 -12.05	58.19 3.98 -18.67	87.62 7.53 -7.64	100.33 8.67 0.62	92.54 6.19 -30.05	95.34 6.83 -28.57	95.48 6.95 -29.68	97.05 5.87 -40.59	95.34 5.32 -43.34	95.34 5.09 -45.20	95.34 5.24 -44.92	95.34 5.08 -44.48	95.42 6.15 -32.84	119.08 11.53 -11.49	112.89 11.67 -4.75	108.79 8.44 -28.21	97.07 9.54 -10.00	97.05 4.87 -50.16	95.34 4.49 -46.41	65.24 3.72 -24.35
BARRETT_IC_2 23705	59.62 3.28 -19.09	52.31 3.38 -11.76	51.94 2.94 -11.83	51.08 3.15 -10.83	52.89 3.71 -12.05	58.19 3.98 -18.67	87.62 7.53 -7.64	100.33 8.67 0.62	92.54 6.19 -30.05	95.34 6.83 -28.57	95.48 6.95 -29.68	97.05 5.87 -40.59	95.34 5.32 -43.34	95.34 5.09 -45.20	95.34 5.24 -44.92	95.34 5.08 -44.48	95.42 6.15 -32.84	119.08 11.53 -11.49	112.89 11.67 -4.75	108.79 8.44 -28.21	97.07 9.54 -10.00	97.05 4.87 -50.16	95.34 4.49 -46.41	65.24 3.72 -24.35
BARRETT_IC_3 23706	59.62 3.28 -19.09	52.31 3.38 -11.76	51.94 2.94 -11.83	51.08 3.15 -10.83	52.89 3.71 -12.05	58.19 3.98 -18.67	87.62 7.53 -7.64	100.33 8.67 0.62	92.54 6.19 -30.05	95.34 6.83 -28.57	95.48 6.95 -29.68	97.05 5.87 -40.59	95.34 5.32 -43.34	95.34 5.09 -45.20	95.34 5.24 -44.92	95.34 5.08 -44.48	95.42 6.15 -32.84	119.08 11.53 -11.49	112.89 11.67 -4.75	108.79 8.44 -28.21	97.07 9.54 -10.00	97.05 4.87 -50.16	95.34 4.49 -46.41	65.24 3.72 -24.35
BARRETT_IC_4 23707	59.62 3.28 -19.09	52.31 3.38 -11.76	51.94 2.94 -11.83	51.08 3.15 -10.83	52.89 3.71 -12.05	58.19 3.98 -18.67	87.62 7.53 -7.64	100.33 8.67 0.62	92.54 6.19 -30.05	95.34 6.83 -28.57	95.48 6.95 -29.68	97.05 5.87 -40.59	95.34 5.32 -43.34	95.34 5.09 -45.20	95.34 5.24 -44.92	95.34 5.08 -44.48	95.42 6.15 -32.84	119.08 11.53 -11.49	112.89 11.67 -4.75	108.79 8.44 -28.21	97.07 9.54 -10.00	97.05 4.87 -50.16	95.34 4.49 -46.41	65.24 3.72 -24.35
BARRETT_IC_5 23708	59.62 3.28 -19.09	52.31 3.38 -11.76	51.94 2.94 -11.83	51.08 3.15 -10.83	52.89 3.71 -12.05	58.19 3.98 -18.67	87.62 7.53 -7.64	100.33 8.67 0.62	92.54 6.19 -30.05	95.34 6.83 -28.57	95.48 6.95 -29.68	97.05 5.87 -40.59	95.34 5.32 -43.34	95.34 5.09 -45.20	95.34 5.24 -44.92	95.34 5.08 -44.48	95.42 6.15 -32.84	119.08 11.53 -11.49	112.89 11.67 -4.75	108.79 8.44 -28.21	97.07 9.54 -10.00	97.05 4.87 -50.16	95.34 4.49 -46.41	65.24 3.72 -24.35
BARRETT_IC_6 23709	59.62 3.28 -19.09	52.31 3.38 -11.76	51.94 2.94 -11.83	51.08 3.15 -10.83	52.89 3.71 -12.05	58.19 3.98 -18.67	87.62 7.53 -7.64	100.33 8.67 0.62	92.54 6.19 -30.05	95.34 6.83 -28.57	95.48 6.95 -29.68	97.05 5.87 -40.59	95.34 5.32 -43.34	95.34 5.09 -45.20	95.34 5.24 -44.92	95.34 5.08 -44.48	95.42 6.15 -32.84	119.08 11.53 -11.49	112.89 11.67 -4.75	108.79 8.44 -28.21	97.07 9.54 -10.00	97.05 4.87 -50.16	95.34 4.49 -46.41	65.24 3.72 -24.35
BARRETT_IC_7 23710	59.62 3.28 -19.09	52.31 3.38 -11.76	51.94 2.94 -11.83	51.08 3.15 -10.83	52.89 3.71 -12.05	58.19 3.98 -18.67	87.62 7.53 -7.64	100.33 8.67 0.62	92.54 6.19 -30.05	95.34 6.83 -28.57	95.48 6.95 -29.68	97.05 5.87 -40.59	95.34 5.32 -43.34	95.34 5.09 -45.20	95.34 5.24 -44.92	95.34 5.08 -44.48	95.42 6.15 -32.84	119.08 11.53 -11.49	112.89 11.67 -4.75	108.79 8.44 -28.21	97.07 9.54 -10.00	97.05 4.87 -50.16	95.34 4.49 -46.41	65.24 3.72 -24.35

BARRETT_IC_8 23711	59.62 3.28 -19.09	52.31 3.38 -11.76	51.94 2.94 -11.83	51.08 3.15 -10.83	52.89 3.71 -12.05	58.19 3.98 -18.67	87.62 7.53 -7.64	100.33 8.67 0.62	92.54 6.19 -30.05	95.34 6.83 -28.57	95.48 6.95 -29.68	97.05 5.87 -40.59	95.34 5.32 -43.34	95.34 5.09 -45.20	95.34 5.24 -44.92	95.34 5.08 -44.48	95.42 6.15 -32.84	119.08 11.53 -11.49	112.89 11.67 -4.75	108.79 8.44 -28.21	97.07 9.54 -10.00	97.05 4.87 -50.16	95.34 4.49 -46.41	65.24 3.72 -24.35
BARRETT_IC_9 23700	59.62 3.28 -19.09	52.31 3.38 -11.76	51.94 2.94 -11.83	51.08 3.15 -10.83	52.89 3.71 -12.05	58.19 3.98 -18.67	87.62 7.53 -7.64	100.33 8.67 0.62	92.54 6.19 -30.05	95.34 6.83 -28.57	95.48 6.95 -29.68	97.05 5.87 -40.59	95.34 5.32 -43.34	95.34 5.09 -45.20	95.34 5.24 -44.92	95.34 5.08 -44.48	95.42 6.15 -32.84	119.08 11.53 -11.49	112.89 11.67 -4.75	108.79 8.44 -28.21	97.07 9.54 -10.00	97.05 4.87 -50.16	95.34 4.49 -46.41	65.24 3.72 -24.35
BARRETT___1 23545	59.62 3.28 -19.09	52.31 3.38 -11.76	51.94 2.94 -11.83	51.08 3.15 -10.83	52.89 3.71 -12.05	58.19 3.98 -18.67	87.62 7.53 -7.64	100.33 8.67 0.62	92.54 6.19 -30.05	95.34 6.83 -28.57	95.48 6.95 -29.68	97.05 5.87 -40.59	95.34 5.32 -43.34	95.34 5.09 -45.20	95.34 5.24 -44.92	95.34 5.08 -44.48	95.42 6.15 -32.84	119.08 11.53 -11.49	112.89 11.67 -4.75	108.79 8.44 -28.21	97.07 9.54 -10.00	97.05 4.87 -50.16	95.34 4.49 -46.41	65.24 3.72 -24.35
BARRETT___2 23546	59.62 3.28 -19.09	52.31 3.38 -11.76	51.94 2.94 -11.83	51.08 3.15 -10.83	52.89 3.71 -12.05	58.19 3.98 -18.67	87.62 7.53 -7.64	100.33 8.67 0.62	92.54 6.19 -30.05	95.34 6.83 -28.57	95.48 6.95 -29.68	97.05 5.87 -40.59	95.34 5.32 -43.34	95.34 5.09 -45.20	95.34 5.24 -44.92	95.34 5.08 -44.48	95.42 6.15 -32.84	119.08 11.53 -11.49	112.89 11.67 -4.75	108.79 8.44 -28.21	97.07 9.54 -10.00	97.05 4.87 -50.16	95.34 4.49 -46.41	65.24 3.72 -24.35
BEACON___LESR 323632	63.80 2.35 -24.21	54.45 2.38 -14.90	54.51 2.34 -14.99	53.16 2.34 -13.73	48.46 2.30 -9.02	53.95 2.31 -16.11	86.67 4.49 -9.73	96.39 4.61 0.50	84.50 3.43 -24.76	81.90 3.60 -18.38	80.33 3.59 -17.88	76.90 3.19 -23.12	71.80 2.94 -22.18	64.62 2.79 -16.77	63.27 2.85 -15.24	63.97 2.88 -15.30	73.56 3.55 -13.58	101.18 5.67 0.55	101.85 5.98 0.59	92.35 4.54 -15.67	81.84 4.65 0.34	66.28 2.73 -21.54	64.75 2.53 -17.78	69.60 1.90 -30.54
BEAVER RIVER___HYD 24048	37.94 0.34 -0.36	37.69 0.30 -0.22	37.69 0.30 -0.22	37.63 0.33 -0.20	37.53 0.26 -0.13	36.09 0.32 -0.24	74.19 1.59 -0.15	94.95 2.68 0.00	57.85 1.18 -0.37	61.53 1.32 -0.28	60.54 1.41 -0.27	52.10 1.16 -0.35	48.09 1.07 -0.33	46.20 0.90 -0.25	46.31 0.90 -0.23	46.93 0.92 -0.23	57.67 1.24 0.00	99.04 2.98 0.00	99.26 2.80 0.00	73.87 1.73 0.00	79.31 1.78 0.00	42.77 0.76 0.00	45.15 0.71 0.00	37.54 0.37 0.00
BEEBEE_GT_13 23619	39.13 -0.30 -2.18	38.07 -0.45 -1.34	38.04 -0.48 -1.35	37.63 -0.70 -1.24	37.20 -0.74 -0.81	36.60 -0.39 -1.45	76.18 0.65 -3.08	97.31 1.29 -3.74	60.63 1.07 -3.26	64.32 0.72 -3.67	63.54 1.41 -3.27	54.89 1.21 -3.09	50.62 1.07 -2.87	48.06 0.77 -2.24	47.71 0.72 -1.81	48.48 0.55 -2.15	59.87 0.79 -2.65	101.84 1.63 -4.14	102.86 1.93 -4.47	77.20 1.01 -4.05	81.02 0.93 -2.56	44.62 0.42 -2.19	46.23 0.13 -1.66	39.49 -0.59 -2.91
BETHLEHEM___GRP 23843	63.50 1.94 -24.32	54.11 1.97 -14.97	54.20 1.97 -15.06	52.81 1.93 -13.79	48.09 1.89 -9.06	53.71 1.99 -16.18	85.85 3.62 -9.78	95.29 3.51 0.49	83.87 2.70 -24.87	81.27 2.88 -18.46	79.70 2.88 -17.95	76.33 2.53 -23.21	71.28 2.33 -22.26	64.10 2.21 -16.84	62.74 2.26 -15.30	63.48 2.33 -15.36	72.89 2.82 -13.64	99.84 4.32 0.54	100.41 4.53 0.59	91.41 3.53 -15.74	80.84 3.64 0.34	65.79 2.14 -21.64	64.21 1.91 -17.86	69.22 1.38 -30.67
BETHLEHEM___GS1 323560	63.50 1.94 -24.32	54.11 1.97 -14.97	54.20 1.97 -15.06	52.81 1.93 -13.79	48.09 1.89 -9.06	53.71 1.99 -16.18	85.85 3.62 -9.78	95.29 3.51 0.49	83.87 2.70 -24.87	81.27 2.88 -18.46	79.70 2.88 -17.95	76.33 2.53 -23.21	71.28 2.33 -22.26	64.10 2.21 -16.84	62.74 2.26 -15.30	63.48 2.33 -15.36	72.89 2.82 -13.64	99.84 4.32 0.54	100.41 4.53 0.59	91.41 3.53 -15.74	80.84 3.64 0.34	65.79 2.14 -21.64	64.21 1.91 -17.86	69.22 1.38 -30.67
BETHLEHEM___GS2 323561	63.50 1.94 -24.32	54.11 1.97 -14.97	54.20 1.97 -15.06	52.81 1.93 -13.79	48.09 1.89 -9.06	53.71 1.99 -16.18	85.85 3.62 -9.78	95.29 3.51 0.49	83.87 2.70 -24.87	81.27 2.88 -18.46	79.70 2.88 -17.95	76.33 2.53 -23.21	71.28 2.33 -22.26	64.10 2.21 -16.84	62.74 2.26 -15.30	63.48 2.33 -15.36	72.89 2.82 -13.64	99.84 4.32 0.54	100.41 4.53 0.59	91.41 3.53 -15.74	80.84 3.64 0.34	65.79 2.14 -21.64	64.21 1.91 -17.86	69.22 1.38 -30.67
BETHLEHEM___GS3 323562	63.50 1.94 -24.32	54.11 1.97 -14.97	54.20 1.97 -15.06	52.81 1.93 -13.79	48.09 1.89 -9.06	53.71 1.99 -16.18	85.85 3.62 -9.78	95.29 3.51 0.49	83.87 2.70 -24.87	81.27 2.88 -18.46	79.70 2.88 -17.95	76.33 2.53 -23.21	71.28 2.33 -22.26	64.10 2.21 -16.84	62.74 2.26 -15.30	63.48 2.33 -15.36	72.89 2.82 -13.64	99.84 4.32 0.54	100.41 4.53 0.59	91.41 3.53 -15.74	80.84 3.64 0.34	65.79 2.14 -21.64	64.21 1.91 -17.86	69.22 1.38 -30.67
BETHLEHEM___STEEL 23779	37.50 -2.79 -3.04	36.18 -2.86 -1.87	36.12 -2.94 -1.89	35.41 -3.41 -1.73	34.78 -3.49 -1.13	34.33 -3.23 -2.02	46.27 -5.72 20.46	47.71 -7.20 37.37	45.06 -4.17 7.08	37.82 -4.55 17.56	40.53 -4.24 14.09	39.96 -3.64 6.99	37.55 -3.36 5.77	36.57 -3.38 5.10	39.42 -3.39 2.37	36.60 -3.53 5.66	39.90 -4.29 12.24	47.89 -7.01 41.16	45.19 -6.85 44.43	42.99 -5.27 23.88	46.36 -5.74 25.43	39.14 -3.19 -0.32	42.53 -3.60 -1.69	35.93 -3.53 -2.30
BETHPAGE_CC_5 323564	59.68 3.35 -19.09	52.38 3.46 -11.75	52.00 3.01 -11.82	51.15 3.23 -10.82	52.96 3.79 -12.04	58.33 4.12 -18.67	88.12 8.11 -7.55	100.60 8.95 0.63	89.24 6.70 -26.24	91.64 7.37 -24.34	92.35 7.53 -25.96	94.02 6.37 -37.05	92.72 5.74 -40.30	82.41 5.54 -31.82	73.46 5.69 -22.59	80.58 5.54 -29.26	95.91 6.72 -32.77	119.65 12.10 -11.49	113.36 12.15 -4.75	105.27 9.09 -24.05	92.61 10.39 -4.70	86.10 5.34 -38.76	71.09 4.98 -21.67	65.34 4.05 -24.12
BINGHAMTON___COGEN 23790	43.66 0.19 -6.23	41.08 0.07 -3.83	41.10 0.07 -3.86	40.63 0.00 -3.53	39.42 -0.04 -2.32	39.75 0.07 -4.14	73.63 0.65 -0.52	89.67 0.92 3.53	62.47 0.73 -5.43	63.68 0.84 -2.91	62.97 1.00 -3.11	56.49 0.86 -5.05	52.35 0.75 -4.92	49.38 0.68 -3.66	49.39 0.68 -3.53	49.62 0.60 -3.24	59.32 0.68 -2.21	93.21 1.06 3.90	93.31 1.06 4.21	74.66 0.87 -1.66	76.36 1.24 2.41	47.88 0.55 -5.32	49.31 0.36 -4.52	44.80 -0.07 -7.71
BLACK RIVER___HYD 24047	38.62 0.67 -0.70	38.23 0.63 -0.43	38.20 0.59 -0.43	38.12 0.63 -0.40	37.95 0.56 -0.26	36.64 0.64 -0.46	75.42 2.68 -0.29	96.52 4.24 0.00	59.22 2.20 -0.72	62.93 2.46 -0.54	61.97 2.59 -0.52	53.49 2.23 -0.67	49.29 1.96 -0.64	47.30 1.76 -0.49	47.34 1.72 -0.44	47.97 1.74 -0.45	59.13 2.31 -0.39	100.86 4.80 0.00	101.48 5.02 0.00	75.91 3.32 -0.46	81.02 3.49 0.00	44.18 1.55 -0.61	46.46 1.51 -0.51	38.78 0.74 -0.87
BLISS_WT_PWR 323608	41.62 0.97 -3.41	40.05 0.78 -2.10	39.99 0.71 -2.11	39.03 0.00 -1.93	38.00 -0.41 -1.27	38.02 0.21 -2.27	58.87 3.77 17.35	59.63 -0.37 32.28	51.05 0.06 5.31	45.37 0.00 14.57	47.62 0.35 11.59	45.60 0.30 5.29	42.65 0.23 4.26	41.28 0.09 3.86	43.99 0.36 1.55	41.43 0.05 4.39	46.19 -0.11 10.13	60.22 -0.29 35.55	57.90 -0.19 38.37	51.60 -0.43 20.11	55.64 0.08 21.96	42.69 -0.29 -0.97	48.25 1.78 -2.04	40.70 0.56 -2.97

BLUE_CIRC_CHEM_DRP 24182	63.07 1.75 -24.08	53.74 1.75 -14.82	53.83 1.75 -14.91	52.45 1.71 -13.65	47.81 1.71 -8.97	53.30 1.74 -16.02	85.60 3.48 -9.67	95.47 3.69 0.50	83.74 2.82 -24.62	81.26 3.06 -18.27	79.65 3.00 -17.79	76.22 2.63 -23.00	71.17 2.43 -22.06	64.08 2.34 -16.69	62.69 2.35 -15.16	63.39 2.38 -15.22	72.80 2.88 -13.50	99.93 4.42 0.55	100.59 4.73 0.59	91.32 3.61 -15.58	81.07 3.88 0.34	65.62 2.18 -21.42	64.17 2.04 -17.69	69.02 1.49 -30.37
BOC_GAS_DRP 24189	63.17 1.60 -24.33	53.78 1.64 -14.98	53.87 1.64 -15.07	52.49 1.60 -13.80	47.80 1.60 -9.07	53.39 1.67 -16.19	85.57 3.33 -9.78	95.38 3.60 0.49	83.89 2.70 -24.88	81.34 2.94 -18.47	79.78 2.94 -17.98	76.37 2.53 -23.25	71.31 2.33 -22.30	64.17 2.25 -16.86	62.76 2.26 -15.32	63.46 2.29 -15.39	72.84 2.76 -13.64	99.84 4.32 0.54	100.41 4.53 0.59	91.35 3.46 -15.75	80.92 3.72 0.34	65.76 2.10 -21.65	64.26 1.96 -17.87	69.23 1.38 -30.69
BORALEX_4TH_BRANCH 23824	63.72 2.83 -23.65	54.66 2.94 -14.56	54.72 2.90 -14.65	53.32 2.82 -13.41	48.77 2.82 -8.81	54.22 2.95 -15.74	87.96 6.01 -9.49	98.04 6.27 0.51	85.10 4.62 -24.18	82.73 4.85 -17.94	81.04 4.71 -17.48	77.29 4.10 -22.61	72.24 3.87 -21.68	65.19 3.74 -16.40	63.79 3.70 -14.90	64.50 3.75 -14.96	74.25 4.57 -13.25	103.09 7.59 0.56	104.25 8.39 0.61	93.70 6.28 -15.29	83.31 6.12 0.35	66.62 3.57 -21.04	65.14 3.33 -17.37	69.45 2.45 -29.83
BOWLINE___1 23526	58.53 2.64 -18.64	51.13 2.49 -11.47	51.09 2.38 -11.54	50.04 2.37 -10.57	46.53 2.45 -6.95	50.68 2.70 -12.44	85.69 5.87 -7.37	99.02 7.38 0.63	78.12 5.29 -16.52	76.01 5.75 -10.32	73.86 5.77 -9.23	66.28 4.96 -10.73	59.72 4.53 -8.51	55.35 4.37 -5.93	57.44 4.47 -7.78	55.44 4.35 -5.31	63.75 5.25 -2.08	99.72 8.93 5.28	102.61 8.97 2.82	86.55 6.93 -7.48	82.93 7.75 2.36	54.45 3.99 -8.45	59.08 3.78 -10.87	63.38 2.64 -23.57
BOWLINE___2 23595	58.53 2.64 -18.64	51.13 2.49 -11.47	51.09 2.38 -11.54	50.04 2.37 -10.57	46.53 2.45 -6.95	50.68 2.70 -12.44	85.69 5.87 -7.37	99.02 7.38 0.63	78.12 5.29 -16.52	76.01 5.75 -10.32	73.86 5.77 -9.23	66.28 4.96 -10.73	59.72 4.53 -8.51	55.35 4.37 -5.93	57.44 4.47 -7.78	55.44 4.35 -5.31	63.75 5.25 -2.07	99.72 8.93 5.28	102.61 8.97 2.82	86.54 6.93 -7.48	82.92 7.75 2.36	54.45 3.99 -8.44	59.08 3.78 -10.86	63.38 2.64 -23.57
BROOKHAVEN___DRP 24191	59.68 3.35 -19.09	53.05 4.13 -11.75	52.19 3.20 -11.82	51.92 4.01 -10.82	54.00 4.83 -12.04	59.46 5.26 -18.67	88.18 8.19 -7.54	100.97 9.32 0.63	89.36 7.04 -26.02	91.81 7.79 -24.08	92.54 7.95 -25.73	94.16 6.73 -36.84	92.82 6.02 -40.12	81.71 5.63 -31.02	72.27 5.83 -21.26	79.77 5.63 -28.35	96.36 7.17 -32.76	121.48 13.93 -11.49	115.00 13.79 -4.75	105.67 9.74 -23.80	92.61 10.70 -4.38	85.42 5.34 -38.08	69.61 4.98 -20.20	65.99 4.72 -24.10
BROOKLYN_NAVY_YARD 23515	59.53 3.20 -19.08	51.89 2.97 -11.75	51.78 2.79 -11.82	50.66 2.75 -10.82	47.07 2.82 -7.11	51.39 3.13 -12.72	86.88 6.88 -7.55	99.54 8.49 1.22	86.48 6.08 -24.10	87.67 6.59 -21.14	87.80 6.59 -22.35	87.75 5.67 -31.50	85.68 5.23 -33.77	76.31 5.00 -26.25	69.29 5.11 -19.00	74.82 4.99 -24.05	88.99 6.04 -26.52	114.12 10.28 -7.78	110.13 10.42 -3.25	100.89 7.94 -20.82	89.62 8.92 -3.17	79.41 4.58 -32.82	68.43 4.40 -19.59	64.41 3.12 -24.12
BROOKLYN___ARMY_DRP 323595	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
BROOME___LFGE 323600	43.66 0.19 -6.23	41.08 0.07 -3.83	41.10 0.07 -3.86	40.63 0.00 -3.53	39.42 -0.04 -2.32	39.75 0.07 -4.14	73.63 0.65 -0.52	89.67 0.92 3.53	62.47 0.73 -5.43	63.68 0.84 -2.91	62.97 1.00 -3.11	56.49 0.86 -5.05	52.35 0.75 -4.92	49.38 0.68 -3.66	49.39 0.68 -3.53	49.62 0.60 -3.24	59.32 0.68 -2.21	93.21 1.06 3.90	93.31 1.06 4.21	74.66 0.87 -1.66	76.36 1.24 2.41	47.88 0.55 -5.32	49.31 0.36 -4.52	44.80 -0.07 -7.71
BURROWS___LYONSDAL 23803	37.62 0.37 0.00	37.50 0.33 0.00	37.50 0.33 0.00	37.43 0.33 0.00	37.43 0.30 0.00	35.89 0.36 0.00	73.90 1.45 0.00	94.68 2.40 0.00	57.60 1.29 0.00	61.37 1.44 0.00	60.39 1.53 0.00	51.90 1.32 0.00	47.85 1.17 0.00	46.09 1.04 0.00	46.18 0.99 0.00	46.79 1.01 0.00	57.73 1.30 0.00	98.75 2.69 0.00	99.16 2.70 0.00	73.94 1.80 0.00	79.39 1.86 0.00	42.85 0.84 0.00	45.24 0.80 0.00	37.54 0.37 0.00
CAITHNESS_CC_1 323624	59.68 3.35 -19.09	52.97 4.05 -11.75	52.15 3.16 -11.82	51.81 3.89 -10.82	53.89 4.72 -12.04	59.32 5.12 -18.67	88.11 8.11 -7.54	100.88 9.23 0.63	89.30 6.98 -26.02	91.75 7.73 -24.08	92.48 7.89 -25.73	94.11 6.68 -36.84	92.78 5.98 -40.12	81.66 5.59 -31.02	72.22 5.78 -21.25	79.72 5.59 -28.35	96.30 7.11 -32.76	121.28 13.74 -11.49	114.91 13.70 -4.75	105.60 9.67 -23.80	92.61 10.70 -4.38	85.42 5.34 -38.07	69.57 4.93 -20.20	65.96 4.68 -24.10
CALPINE_BETH_PAGE_GT4 24209	59.76 3.43 -19.09	52.41 3.49 -11.75	52.04 3.05 -11.82	51.15 3.23 -10.82	52.96 3.79 -12.04	58.33 4.12 -18.67	88.26 8.26 -7.55	100.69 9.04 0.63	89.20 6.59 -26.31	91.66 7.31 -24.41	92.30 7.42 -26.02	93.98 6.27 -37.12	92.73 5.70 -40.35	82.60 5.50 -32.06	73.81 5.65 -22.98	80.80 5.49 -29.53	95.80 6.60 -32.77	119.55 12.01 -11.49	113.17 11.96 -4.75	105.27 9.02 -24.12	92.71 10.39 -4.79	86.39 5.42 -38.96	71.57 5.02 -22.11	65.34 4.05 -24.12
CALPINE_BETH_PAGE_GT_4 323586	59.76 3.43 -19.09	52.41 3.49 -11.75	52.04 3.05 -11.82	51.15 3.23 -10.82	52.96 3.79 -12.04	58.33 4.12 -18.67	88.26 8.26 -7.55	100.69 9.04 0.63	89.20 6.59 -26.31	91.66 7.31 -24.41	92.30 7.42 -26.02	93.98 6.27 -37.12	92.73 5.70 -40.35	82.60 5.50 -32.06	73.81 5.65 -22.98	80.80 5.49 -29.53	95.80 6.60 -32.77	119.55 12.01 -11.49	113.17 11.96 -4.75	105.27 9.02 -24.12	92.71 10.39 -4.79	86.39 5.42 -38.96	71.57 5.02 -22.11	65.34 4.05 -24.12
CALPINE_BP_GT1 23823	59.76 3.43 -19.09	52.41 3.49 -11.75	52.04 3.05 -11.82	51.15 3.23 -10.82	52.96 3.79 -12.04	58.33 4.12 -18.67	88.26 8.26 -7.55	100.69 9.04 0.63	89.20 6.59 -26.31	91.66 7.31 -24.41	92.30 7.42 -26.02	93.98 6.27 -37.12	92.73 5.70 -40.35	82.60 5.50 -32.06	73.81 5.65 -22.98	80.80 5.49 -29.53	95.80 6.60 -32.77	119.55 12.01 -11.49	113.17 11.96 -4.75	105.27 9.02 -24.12	92.71 10.39 -4.79	86.39 5.42 -38.96	71.57 5.02 -22.11	65.34 4.05 -24.12
CALSPAN___DRP 24200	37.50 -2.79 -3.04	36.18 -2.86 -1.87	36.12 -2.94 -1.89	35.41 -3.41 -1.73	34.78 -3.49 -1.13	34.33 -3.23 -2.02	46.27 -5.72 20.46	47.71 -7.20 37.37	45.06 -4.17 7.08	37.82 -4.55 17.56	40.53 -4.24 14.09	39.96 -3.64 6.99	37.55 -3.36 5.77	36.57 -3.38 5.10	39.42 -3.39 2.37	36.60 -3.53 5.66	39.90 -4.29 12.24	47.89 -7.01 41.16	45.19 -6.85 44.43	42.99 -5.27 23.88	46.36 -5.74 25.43	39.14 -3.19 -0.32	42.53 -3.60 -1.69	35.93 -3.53 -2.30
CANDIGU_WT_PWR 323617	40.53 -0.56 -3.84	38.87 -0.67 -2.36	38.81 -0.74 -2.38	38.23 -1.04 -2.18	37.45 -1.11 -1.43	37.27 -0.82 -2.55	73.59 -0.80 -1.94	92.14 -0.74 -0.60	60.07 -0.34 -4.11	62.85 -0.36 -3.28	61.94 -0.06 -3.14	54.49 0.05 -3.85	50.31 -0.05 -3.68	47.66 -0.18 -2.79	47.50 -0.18 -2.50	48.03 -0.32 -2.57	58.37 -0.45 -2.39	96.11 -0.58 -0.63	96.56 -0.58 -0.68	74.64 -0.43 -2.93	77.76 -0.16 -0.39	45.21 -0.25 -3.45	46.55 -0.71 -2.83	40.85 -1.19 -4.87

CARR STREET_E__SYR 24060	38.46 -0.37 -1.59	37.70 -0.45 -0.98	37.71 -0.45 -0.98	37.48 -0.52 -0.90	37.21 -0.52 -0.59	36.10 -0.50 -1.06	72.53 -0.58 -0.66	91.72 -0.55 0.00	57.77 -0.17 -1.63	60.98 -0.18 -1.22	59.99 -0.06 -1.19	52.07 -0.05 -1.53	48.10 -0.05 -1.46	46.02 -0.14 -1.11	46.05 -0.14 -1.00	46.61 -0.18 -1.01	56.99 -0.34 -0.90	95.48 -0.58 0.00	95.98 -0.48 0.00	72.75 -0.43 -1.04	77.14 -0.39 0.00	43.21 -0.21 -1.41	45.42 -0.18 -1.16	38.72 -0.45 -1.99
CARTHAGE__PAPER 23857	38.41 0.56 -0.60	38.06 0.52 -0.37	38.03 0.48 -0.37	37.99 0.56 -0.34	37.84 0.48 -0.22	36.47 0.53 -0.40	74.95 2.25 -0.25	95.97 3.69 0.00	58.78 1.86 -0.62	62.44 2.04 -0.46	61.49 2.18 -0.45	52.99 1.82 -0.58	48.87 1.63 -0.56	46.91 1.44 -0.42	46.97 1.40 -0.38	47.63 1.47 -0.38	58.68 1.92 -0.34	100.19 4.13 0.00	100.61 4.15 0.00	75.27 2.74 -0.39	80.40 2.87 0.00	43.80 1.26 -0.53	46.07 1.20 -0.44	38.55 0.63 -0.75
CE_DUNWOOD__DRP 24194	59.27 2.98 -19.04	51.72 2.82 -11.72	51.64 2.68 -11.79	50.57 2.67 -10.80	46.98 2.75 -7.10	51.25 3.02 -12.70	86.58 6.59 -7.53	99.86 8.21 0.63	77.82 5.91 -15.60	74.97 6.35 -8.69	72.48 6.42 -7.20	63.53 5.51 -7.43	56.15 5.04 -4.42	52.44 4.82 -2.57	56.07 4.92 -5.97	52.84 4.85 -2.21	60.28 5.87 2.02	98.41 9.99 7.64	102.61 10.03 3.88	85.22 7.65 -5.43	82.78 8.61 3.35	50.97 4.41 -4.55	58.36 4.27 -9.66	64.24 3.01 -24.05
CE_MILLWOOD__DRP 24193	59.04 2.79 -19.00	51.50 2.64 -11.70	51.43 2.49 -11.77	50.35 2.49 -10.77	46.78 2.56 -7.08	51.05 2.84 -12.67	86.12 6.16 -7.51	99.31 7.66 0.63	78.27 5.52 -16.45	75.89 5.99 -9.97	73.61 6.00 -8.74	65.63 5.16 -9.88	58.79 4.71 -7.40	54.60 4.55 -5.00	57.13 4.61 -7.33	54.77 4.53 -4.45	62.79 5.47 -0.88	99.35 9.32 6.03	102.76 9.45 3.16	86.32 7.21 -6.97	82.92 8.06 2.67	53.56 4.16 -7.39	59.07 4.00 -10.64	64.00 2.82 -24.00
CE_NYC2_DRP 24202	59.80 3.46 -19.09	52.19 3.27 -11.75	52.11 3.12 -11.82	51.00 3.08 -10.82	47.44 3.19 -7.11	51.71 3.45 -12.72	87.25 7.25 -7.55	100.79 9.14 0.63	107.80 6.53 -44.97	121.28 7.07 -54.28	114.99 7.06 -49.06	122.27 6.07 -65.61	115.61 5.56 -63.37	114.84 5.36 -64.43	115.88 5.42 -65.28	114.15 5.36 -63.01	112.76 6.55 -49.79	128.19 10.95 -21.18	113.66 11.09 -6.10	107.54 8.44 -26.96	100.25 9.38 -13.34	91.04 4.92 -44.11	73.50 4.84 -24.22	64.74 3.46 -24.12
CE_NYC_DRP 24195	59.61 3.28 -19.08	52.00 3.09 -11.75	51.89 2.90 -11.82	50.81 2.89 -10.82	47.22 2.97 -7.11	51.53 3.27 -12.72	87.17 9.17 -7.55	100.69 9.04 0.63	108.17 6.47 -45.40	121.75 6.95 -54.87	115.86 7.00 -50.00	123.83 6.02 -67.23	117.72 5.51 -65.53	116.31 5.32 -65.94	116.27 5.38 -65.72	115.44 5.31 -64.35	114.83 6.43 -51.97	129.29 10.85 -22.38	114.15 11.00 -6.69	108.74 8.37 -28.24	100.60 9.30 -13.76	93.30 4.83 -46.46	73.48 4.67 -24.37	64.59 3.31 -24.12
CHAFFEE__LFGE 323603	38.63 -1.75 -3.13	37.20 -1.90 -1.93	37.18 -1.93 -1.94	36.35 -2.52 -1.78	35.59 -2.71 -1.17	35.31 -2.31 -2.08	49.72 -3.04 19.69	51.08 -5.08 36.12	46.84 -2.82 6.64	39.99 -3.12 16.82	42.61 -2.77 13.48	41.64 -2.38 6.57	39.04 -2.24 5.40	37.96 -2.30 4.80	40.80 -2.21 2.17	38.05 -2.38 5.35	41.77 -2.93 11.72	51.67 -4.61 39.78	49.09 -4.44 42.94	45.65 -3.53 22.95	49.31 -3.64 24.58	40.31 -2.18 -0.48	44.17 -2.04 -1.78	37.29 -2.34 -2.46
CHATEAUG_WT_PWR 323614	37.17 -0.07 0.00	37.13 -0.04 0.00	37.21 0.04 0.00	37.28 0.19 0.00	37.24 0.11 0.00	35.57 0.04 0.00	72.67 0.22 0.00	93.20 0.92 0.00	56.08 -0.23 0.00	59.69 -0.24 0.00	58.45 -0.41 0.00	50.18 -0.40 0.00	46.36 -0.33 0.00	44.83 -0.23 0.00	44.91 -0.27 0.00	45.42 -0.37 0.00	56.09 -0.34 0.00	95.87 -0.19 0.00	95.88 -0.58 0.00	71.42 -0.72 0.00	76.52 -1.01 0.00	41.26 -0.76 0.00	43.82 -0.62 0.00	37.10 -0.07 0.00
CHAT_HIGH_FALL_HYD 323578	36.65 -0.60 0.00	36.65 -0.52 0.00	36.69 -0.48 0.00	36.80 -0.30 0.00	36.76 -0.37 0.00	35.11 -0.43 0.00	71.65 -0.80 0.00	91.91 -0.37 0.00	55.29 -1.01 0.00	58.85 -1.08 0.00	57.62 -1.24 0.00	49.48 -1.11 0.00	45.66 -1.03 0.00	44.20 -0.86 0.00	44.28 -0.90 0.00	45.00 -0.78 0.00	55.58 -0.85 0.00	95.00 -1.06 0.00	95.01 -1.45 0.00	70.77 -1.37 0.00	75.75 -1.78 0.00	40.84 -1.18 0.00	43.37 -1.07 0.00	36.72 -0.45 0.00
CHAUTAUQUA__LFGE 323629	37.26 -3.35 -3.37	35.75 -3.49 -2.07	35.72 -3.53 -2.09	35.04 -3.97 -1.91	34.30 -4.08 -1.26	34.08 -3.70 -2.24	48.40 -6.30 17.75	50.93 -8.40 32.95	45.75 -5.01 5.54	39.59 -5.39 14.95	42.00 -4.94 11.91	40.83 -4.25 5.51	38.31 -3.92 4.46	37.11 -3.92 4.02	39.68 -3.84 1.66	37.15 -4.07 4.56	40.90 -5.14 10.39	51.35 -8.45 36.26	48.83 -8.49 39.14	45.13 -6.42 20.58	48.61 -6.51 22.41	39.17 -3.74 -0.90	42.26 -4.18 -2.00	36.01 -4.05 -2.89
CH_MIDHUDSON__DRP 24192	60.34 2.91 -20.19	52.27 2.68 -12.43	52.27 2.60 -12.50	51.14 2.60 -11.45	47.29 2.64 -7.52	51.84 2.88 -13.43	86.76 6.30 -8.00	99.34 7.66 0.60	82.64 5.52 -20.83	81.49 5.99 -15.56	80.05 5.94 -15.25	75.59 5.11 -19.89	70.60 4.67 -19.25	64.16 4.51 -14.60	62.80 4.56 -13.06	63.59 4.49 -13.32	73.91 5.47 -12.01	105.04 9.22 0.24	105.49 9.55 0.53	92.69 7.21 -13.34	85.21 7.91 0.23	64.82 4.12 -18.70	63.57 4.04 -15.09	65.59 2.97 -25.45
CH_MISC_IPPS 23765	59.64 2.94 -19.45	51.60 2.45 -11.98	51.56 2.34 -12.05	50.46 2.34 -11.03	46.80 2.41 -7.25	51.14 2.67 -12.93	86.01 5.87 -7.69	98.95 7.29 0.62	81.58 5.24 -20.04	80.59 5.69 -14.96	79.17 5.65 -14.66	74.58 4.86 -19.14	69.63 4.43 -18.52	63.33 4.23 -14.04	62.08 4.34 -12.56	62.81 4.21 -12.81	73.10 5.13 -11.54	104.52 8.74 0.28	104.88 8.97 0.56	91.81 6.85 -12.82	84.87 7.60 0.25	63.87 3.87 -17.99	63.09 4.13 -14.52	64.84 3.16 -24.51
CH_RES_BVR_FALLS 23983	36.01 -0.19 1.05	36.34 -0.19 0.64	36.34 -0.19 0.65	36.32 -0.19 0.59	36.59 -0.15 0.39	34.70 -0.14 0.70	71.80 -0.22 0.43	92.09 -0.18 0.00	55.00 -0.23 1.07	58.95 -0.18 0.80	57.90 -0.18 0.78	49.44 -0.15 1.00	45.58 -0.14 0.96	44.19 -0.14 0.73	44.39 -0.14 0.66	44.98 -0.14 0.66	55.42 -0.51 0.50	95.39 -0.67 0.00	95.59 -0.87 0.00	70.91 -0.65 0.58	76.75 -0.78 0.00	40.81 -0.42 0.78	43.44 -0.36 0.65	35.88 -0.19 1.11
CH_RES_NIAGARA 23895	37.02 -3.02 -2.79	35.80 -3.09 -1.72	35.77 -3.12 -1.73	35.00 -3.67 -1.58	34.46 -3.71 -1.04	33.87 -3.52 -1.85	43.91 -6.59 21.95	44.31 -8.21 39.76	43.58 -4.73 7.99	35.63 -5.27 19.03	38.58 -4.94 15.33	38.47 -4.25 7.87	36.21 -3.92 6.55	35.39 -3.92 5.74	38.40 -3.98 2.81	35.44 -4.03 6.31	38.32 -4.91 13.20	44.40 -8.07 43.59	41.60 -7.81 47.05	40.51 -6.06 25.57	43.93 -6.67 26.93	38.37 -3.61 0.03	41.92 -4.00 -1.48	35.32 -3.75 -1.90
CH_RES_SYRACUSE 23985	38.76 -0.30 -1.81	37.91 -0.37 -1.12	37.92 -0.37 -1.12	37.68 -0.45 -1.03	37.36 -0.45 -0.68	36.31 -0.43 -1.20	73.09 -0.43 -1.07	92.37 -0.46 -0.55	58.15 -0.17 -2.01	61.44 -0.18 -1.69	60.40 -0.06 -1.60	52.43 -0.05 -1.89	48.43 -0.05 -1.80	46.29 -0.14 -1.37	46.26 -0.14 -1.21	46.86 -0.18 -1.27	57.44 -0.23 -1.24	96.39 -0.29 -0.61	96.93 -0.19 -0.66	73.51 -0.22 -1.58	77.75 -0.16 -0.38	43.58 -0.08 -1.65	45.78 0.00 -1.34	39.15 -0.33 -2.31
CLINTON_WT_PWR 323605	37.17 -0.07 0.00	37.13 -0.04 0.00	37.21 0.04 0.00	37.28 0.19 0.00	37.24 0.11 0.00	35.57 0.04 0.00	72.67 0.22 0.00	93.20 0.92 0.00	56.08 -0.23 0.00	59.69 -0.24 0.00	58.45 -0.41 0.00	50.18 -0.40 0.00	46.36 -0.33 0.00	44.83 -0.23 0.00	44.91 -0.27 0.00	45.42 -0.37 0.00	56.09 -0.34 0.00	95.87 -0.19 0.00	95.88 -0.58 0.00	71.42 -0.72 0.00	76.52 -1.01 0.00	41.26 -0.76 0.00	43.82 -0.62 0.00	37.10 -0.07 0.00

CLINTON__LFGE 323618	37.73 0.48 0.00	37.65 0.48 0.00	37.77 0.59 0.00	37.91 0.82 0.00	37.80 0.67 0.00	36.11 0.57 0.00	74.26 1.81 0.00	95.41 3.14 0.00	57.37 1.07 0.00	61.13 1.20 0.00	59.80 0.94 0.00	51.35 0.76 0.00	47.38 0.70 0.00	45.82 0.77 0.00	45.91 0.72 0.00	46.01 0.23 0.00	56.82 0.40 0.00	97.21 1.15 0.00	97.23 0.77 0.00	72.35 0.22 0.00	77.45 -0.08 0.00	41.63 -0.38 0.00	44.22 -0.22 0.00	37.36 0.19 0.00
COLONIE_LFGE__ 323577	64.29 2.87 -24.18	55.03 2.97 -14.88	55.08 2.94 -14.97	53.70 2.89 -13.71	48.97 2.82 -9.01	54.54 2.91 -16.09	88.11 5.94 -9.72	97.87 6.09 0.50	85.36 4.34 -24.73	82.84 4.55 -18.35	81.21 4.47 -17.88	77.60 3.90 -23.12	72.45 3.59 -22.17	65.25 3.42 -16.77	63.81 3.39 -15.24	64.61 3.53 -15.30	74.27 4.29 -13.56	102.43 6.92 0.55	103.39 7.52 0.59	93.48 5.70 -15.65	83.01 5.81 0.34	66.93 3.40 -21.51	65.35 3.16 -17.76	70.08 2.42 -30.50
CORNELL____ 23752	40.14 -0.74 -3.64	38.55 -0.85 -2.24	38.53 -0.89 -2.25	38.19 -0.96 -2.06	37.52 -0.97 -1.36	37.14 -0.82 -2.42	72.25 -1.01 -0.81	90.25 -0.83 1.19	59.32 -0.39 -3.41	61.68 -0.42 -2.16	60.82 -0.24 -2.20	53.61 -0.15 -3.18	49.62 -0.14 -3.08	47.13 -0.23 -2.30	47.12 -0.23 -2.16	47.53 -0.32 -2.07	57.59 -0.45 -1.62	94.07 -0.67 1.32	94.55 -0.48 1.43	73.20 -0.50 -1.57	76.25 -0.47 0.82	44.88 -0.29 -3.16	46.60 -0.49 -2.65	40.82 -0.89 -4.54
COXSACKIE__GT 23611	63.20 4.54 -21.41	54.77 4.42 -13.18	54.81 4.39 -13.26	53.61 4.38 -12.14	49.42 4.31 -7.98	54.11 4.34 -14.24	90.40 9.42 -8.53	102.87 11.17 0.57	85.47 7.32 -21.85	83.96 7.85 -16.18	82.15 7.53 -15.76	77.63 6.63 -20.42	72.43 6.16 -19.59	65.72 5.86 -14.81	64.57 5.92 -13.46	65.24 5.95 -13.51	75.66 7.28 -11.95	107.92 12.49 0.63	108.81 13.02 0.68	95.64 9.74 -13.76	87.53 10.39 0.39	66.46 5.42 -19.03	65.62 5.47 -15.72	68.54 4.39 -26.99
CRESCENT__HYD 24018	64.29 2.87 -24.18	55.03 2.97 -14.88	55.08 2.94 -14.97	53.70 2.89 -13.71	48.97 2.82 -9.01	54.54 2.91 -16.09	88.11 5.94 -9.72	97.87 6.09 0.50	85.36 4.34 -24.73	82.84 4.55 -18.35	81.21 4.47 -17.88	77.60 3.90 -23.12	72.45 3.59 -22.17	65.25 3.42 -16.77	63.81 3.39 -15.24	64.61 3.53 -15.30	74.27 4.29 -13.56	102.43 6.92 0.55	103.39 7.52 0.59	93.48 5.70 -15.65	83.01 5.81 0.34	66.93 3.40 -21.51	65.35 3.16 -17.76	70.08 2.42 -30.50
CRUCIBLE_METL_DRP 24180	38.76 -0.30 -1.81	37.91 -0.37 -1.12	37.92 -0.37 -1.12	37.68 -0.45 -1.03	37.36 -0.45 -0.68	36.31 -0.43 -1.20	73.09 -0.43 -1.07	92.37 -0.46 -0.55	58.15 -0.17 -2.01	61.44 -0.18 -1.69	60.40 -0.06 -1.60	52.43 -0.05 -1.89	48.43 -0.05 -1.80	46.29 -0.14 -1.37	46.26 -0.14 -1.21	46.86 -0.18 -1.27	57.44 -0.23 -1.24	96.39 -0.29 -0.61	96.93 -0.19 -0.66	73.51 -0.22 -1.58	77.75 -0.16 -0.38	43.58 -0.08 -1.65	45.78 0.00 -1.34	39.15 -0.33 -2.31
DANC__LFGE 323619	38.62 0.67 -0.70	38.23 0.63 -0.43	38.20 0.59 -0.43	38.12 0.63 -0.40	37.95 0.56 -0.26	36.64 0.64 -0.46	75.42 2.68 -0.29	96.52 4.24 0.00	59.22 2.20 -0.72	62.93 2.46 -0.54	61.97 2.59 -0.52	53.49 2.23 -0.67	49.29 1.96 -0.64	47.30 1.76 -0.49	47.34 1.72 -0.44	47.97 1.74 -0.45	59.13 2.31 -0.39	100.86 4.80 0.00	101.48 5.02 0.00	75.91 3.32 -0.46	81.02 3.49 0.00	44.18 1.55 -0.61	46.46 1.51 -0.51	38.78 0.74 -0.87
DANSKAMMER__1 23586	59.64 2.94 -19.45	51.60 2.45 -11.98	51.56 2.34 -12.05	50.46 2.34 -11.03	46.80 2.41 -7.25	51.14 2.67 -12.93	86.01 5.87 -7.69	98.95 7.29 0.62	81.58 5.24 -20.04	80.59 5.69 -14.96	79.17 5.65 -14.66	74.58 4.86 -19.14	69.63 4.43 -18.52	63.33 4.23 -14.04	62.08 4.34 -12.56	62.81 4.21 -12.81	73.10 5.13 -11.54	104.52 8.74 0.28	104.88 8.97 0.56	91.81 6.85 -12.82	84.87 7.60 0.25	63.87 3.87 -17.99	63.09 4.13 -14.52	64.84 3.16 -24.51
DANSKAMMER__2 23589	59.64 2.94 -19.45	51.60 2.45 -11.98	51.56 2.34 -12.05	50.46 2.34 -11.03	46.80 2.41 -7.25	51.14 2.67 -12.93	86.01 5.87 -7.69	98.95 7.29 0.62	81.58 5.24 -20.04	80.59 5.69 -14.96	79.17 5.65 -14.66	74.58 4.86 -19.14	69.63 4.43 -18.52	63.33 4.23 -14.04	62.08 4.34 -12.56	62.81 4.21 -12.81	73.10 5.13 -11.54	104.52 8.74 0.28	104.88 8.97 0.56	91.81 6.85 -12.82	84.87 7.60 0.25	63.87 3.87 -17.99	63.09 4.13 -14.52	64.84 3.16 -24.51
DANSKAMMER__3 23590	59.64 2.94 -19.45	51.60 2.45 -11.98	51.56 2.34 -12.05	50.46 2.34 -11.03	46.80 2.41 -7.25	51.14 2.67 -12.93	86.01 5.87 -7.69	98.95 7.29 0.62	81.58 5.24 -20.04	80.59 5.69 -14.96	79.17 5.65 -14.66	74.58 4.86 -19.14	69.63 4.43 -18.52	63.33 4.23 -14.04	62.08 4.34 -12.56	62.81 4.21 -12.81	73.10 5.13 -11.54	104.52 8.74 0.28	104.88 8.97 0.56	91.81 6.85 -12.82	84.87 7.60 0.25	63.87 3.87 -17.99	63.09 4.13 -14.52	64.84 3.16 -24.51
DANSKAMMER__4 23591	59.64 2.94 -19.45	51.60 2.45 -11.98	51.56 2.34 -12.05	50.46 2.34 -11.03	46.80 2.41 -7.25	51.14 2.67 -12.93	86.01 5.87 -7.69	98.95 7.29 0.62	81.58 5.24 -20.04	80.59 5.69 -14.96	79.17 5.65 -14.66	74.58 4.86 -19.14	69.63 4.43 -18.52	63.33 4.23 -14.04	62.08 4.34 -12.56	62.81 4.21 -12.81	73.10 5.13 -11.54	104.52 8.74 0.28	104.88 8.97 0.56	91.81 6.85 -12.82	84.87 7.60 0.25	63.87 3.87 -17.99	63.09 4.13 -14.52	64.84 3.16 -24.51
DANSKAMMER__DIESEL 23592	59.64 2.94 -19.45	51.60 2.45 -11.98	51.56 2.34 -12.05	50.46 2.34 -11.03	46.80 2.41 -7.25	51.14 2.67 -12.93	86.01 5.87 -7.69	98.95 7.29 0.62	81.58 5.24 -20.04	80.59 5.69 -14.96	79.17 5.65 -14.66	74.58 4.86 -19.14	69.63 4.43 -18.52	63.33 4.23 -14.04	62.08 4.34 -12.56	62.81 4.21 -12.81	73.10 5.13 -11.54	104.52 8.74 0.28	104.88 8.97 0.56	91.81 6.85 -12.82	84.87 7.60 0.25	63.87 3.87 -17.99	63.09 4.13 -14.52	64.84 3.16 -24.51
DASHVILLE__HYD 23610	58.88 1.97 -19.66	50.94 1.67 -12.10	50.87 1.52 -12.18	49.76 1.52 -11.15	46.09 1.63 -7.33	50.60 1.99 -13.07	84.86 4.64 -7.77	97.66 6.00 0.61	80.84 4.50 -20.04	79.65 4.91 -14.80	78.17 4.89 -14.43	73.46 4.15 -18.72	68.47 3.83 -17.96	62.33 3.69 -13.58	61.28 3.75 -12.35	61.78 3.62 -12.38	71.82 4.46 -10.94	102.97 7.59 0.68	103.45 7.72 0.73	90.62 5.92 -12.57	83.78 6.67 0.42	62.84 3.36 -17.46	62.11 3.24 -14.43	64.10 2.16 -24.77
DELAWARE__LFGE 323621	46.72 1.30 -8.17	43.43 1.23 -5.03	43.46 1.23 -5.06	42.95 1.22 -4.63	41.37 1.19 -3.04	42.25 1.28 -5.43	77.90 3.04 -2.40	94.47 3.88 1.68	66.94 2.70 -7.94	68.26 2.94 -5.39	67.24 3.00 -5.37	60.57 2.58 -7.41	56.16 2.33 -7.14	52.63 2.21 -5.37	52.37 2.21 -4.97	52.84 2.20 -4.86	63.09 2.65 -4.01	98.52 4.32 1.86	98.99 4.53 2.01	79.76 3.39 -4.23	80.26 3.88 1.15	51.20 2.02 -7.17	52.28 1.87 -5.98	48.60 1.19 -10.24
DOGLEVILLE__HYD 23807	40.00 3.17 0.42	40.04 3.12 0.26	40.03 3.12 0.26	39.94 3.08 0.24	40.06 3.08 0.16	38.24 3.08 0.28	78.66 6.38 0.17	100.40 8.12 0.00	60.94 5.07 0.43	65.07 5.45 0.32	63.97 5.42 0.31	54.89 4.70 0.40	50.64 4.34 0.38	48.82 4.05 0.29	48.94 4.02 0.26	49.59 4.07 0.26	61.17 4.97 0.23	104.42 8.36 0.00	105.14 8.68 0.00	78.37 6.49 0.26	84.66 7.13 0.00	45.48 3.82 0.35	48.10 3.95 0.29	39.75 3.09 0.50
DUNKIRK__1 23563	37.00 -3.58 -3.33	35.54 -3.68 -2.05	35.52 -3.72 -2.07	34.83 -4.15 -1.89	34.14 -4.23 -1.24	33.88 -3.87 -2.22	47.53 -6.88 18.04	49.81 -9.04 33.42	45.20 -5.40 5.70	38.89 -5.81 15.23	41.36 -5.36 12.15	40.32 -4.60 5.66	37.79 -4.29 4.59	36.68 -4.23 4.13	39.29 -4.16 1.73	36.71 -4.40 4.67	40.31 -5.53 10.59	50.06 -9.22 36.78	47.50 -9.26 39.70	44.28 -6.93 20.93	47.75 -7.06 22.73	38.82 -4.03 -0.84	41.91 -4.49 -1.97	35.73 -4.27 -2.83

DUNKIRK___2 23564	37.00 -3.58 -3.33	35.54 -3.68 -2.05	35.52 -3.72 -2.07	34.83 -4.15 -1.89	34.14 -4.23 -1.24	33.88 -3.87 -2.22	47.53 -6.88 18.04	49.81 -9.04 33.42	45.20 -5.40 5.70	38.89 -5.81 15.23	41.36 -5.36 12.15	40.32 -4.60 5.66	37.79 -4.29 4.59	36.68 -4.23 4.13	39.29 -4.16 1.73	36.71 -4.40 4.67	40.31 -5.53 10.59	50.06 -9.22 36.78	47.50 -9.26 39.70	44.28 -6.93 20.93	47.75 -7.06 22.73	38.82 -4.03 -0.84	41.91 -4.49 -1.97	35.73 -4.27 -2.83
DUNKIRK___3 23565	37.37 -3.20 -3.32	35.91 -3.31 -2.05	35.88 -3.35 -2.06	35.20 -3.78 -1.88	34.51 -3.86 -1.24	34.19 -3.55 -2.21	47.91 -6.38 18.17	50.25 -8.40 33.63	45.58 -4.95 5.77	39.25 -5.33 15.35	41.67 -4.94 12.25	40.66 -4.20 5.73	38.11 -3.92 4.65	36.99 -3.87 4.18	39.58 -3.84 1.76	36.98 -4.07 4.72	40.68 -5.08 10.67	50.61 -8.45 36.99	47.95 -8.59 39.93	44.64 -6.42 21.07	48.16 -6.51 22.86	39.17 -3.66 -0.82	42.26 -4.13 -1.96	36.04 -3.94 -2.81
DUNKIRK___4 23566	37.37 -3.20 -3.32	35.91 -3.31 -2.05	35.88 -3.35 -2.06	35.20 -3.78 -1.88	34.51 -3.86 -1.24	34.19 -3.55 -2.21	47.91 -6.38 18.17	50.25 -8.40 33.63	45.58 -4.95 5.77	39.25 -5.33 15.35	41.67 -4.94 12.25	40.66 -4.20 5.73	38.11 -3.92 4.65	36.99 -3.87 4.18	39.58 -3.84 1.76	36.98 -4.07 4.72	40.68 -5.08 10.67	50.61 -8.45 36.99	47.95 -8.59 39.93	44.64 -6.42 21.07	48.16 -6.51 22.86	39.17 -3.66 -0.82	42.26 -4.13 -1.96	36.04 -3.94 -2.81
EAST HAMPTON___GT 23717	61.62 5.29 -19.09	55.28 6.36 -11.75	54.27 5.28 -11.82	54.15 6.23 -10.82	56.23 7.06 -12.04	61.74 7.53 -18.67	92.96 12.97 -7.54	107.89 16.24 0.63	93.35 11.04 -26.02	96.13 12.11 -24.09	96.72 12.13 -25.74	97.65 10.22 -36.84	95.95 9.15 -40.12	84.64 8.56 -31.03	75.16 8.72 -21.26	82.65 8.52 -28.36	100.31 11.12 -32.76	129.26 21.71 -11.49	122.04 20.84 -4.75	110.65 14.72 -23.80	97.57 15.66 -4.38	88.03 7.94 -38.08	72.11 7.47 -20.20	67.93 6.65 -24.10
EAST RIVER___6 23660	59.31 2.98 -19.08	51.67 2.75 -11.75	51.55 2.56 -11.82	50.48 2.56 -10.82	46.88 2.64 -7.11	51.21 2.95 -12.72	86.74 6.74 -7.55	100.51 8.86 0.63	108.17 6.47 -45.40	121.87 7.07 -54.87	115.98 7.12 -50.00	123.98 6.17 -67.23	117.86 5.65 -65.53	116.45 5.45 -65.94	116.41 5.51 -65.72	115.53 5.40 -64.35	115.00 6.60 -51.97	129.58 21.71 -22.38	114.25 11.09 -6.69	108.74 8.37 -28.24	100.52 9.23 -13.76	93.14 4.66 -46.46	73.26 4.44 -24.37	64.37 3.09 -24.12
EAST RIVER___7 23524	59.31 2.98 -19.08	51.67 2.75 -11.75	51.55 2.56 -11.82	50.48 2.56 -10.82	46.88 2.64 -7.11	51.21 2.95 -12.72	86.74 6.74 -7.55	100.51 8.86 0.63	108.17 6.47 -45.40	121.87 7.07 -54.87	115.98 7.12 -50.00	123.98 6.17 -67.23	117.86 5.65 -65.53	116.45 5.45 -65.94	116.41 5.51 -65.72	115.53 5.40 -64.35	115.00 6.60 -51.97	129.58 21.71 -22.38	114.25 11.09 -6.69	108.74 8.37 -28.24	100.52 9.23 -13.76	93.14 4.66 -46.46	73.26 4.44 -24.37	64.37 3.09 -24.12
EAST_HAMPTON___DIESEL 23722	61.62 5.29 -19.09	55.28 6.36 -11.75	54.27 5.28 -11.82	54.15 6.23 -10.82	56.23 7.06 -12.04	61.74 7.53 -18.67	92.96 12.97 -7.54	107.89 16.24 0.63	93.35 11.04 -26.02	96.13 12.11 -24.09	96.72 12.13 -25.74	97.65 10.22 -36.84	95.95 9.15 -40.12	84.64 8.56 -31.03	75.16 8.72 -21.26	82.65 8.52 -28.36	100.31 11.12 -32.76	129.26 21.71 -11.49	122.04 20.84 -4.75	110.65 14.72 -23.80	97.57 15.66 -4.38	88.03 7.94 -38.08	72.11 7.47 -20.20	67.93 6.65 -24.10
EAST_RIVER___1 323558	59.61 3.28 -19.08	52.00 3.09 -11.75	51.89 2.90 -11.82	50.81 2.89 -10.82	47.22 2.97 -7.11	51.53 3.27 -12.72	87.17 7.17 -7.55	100.69 9.04 0.63	108.17 6.47 -45.40	121.75 6.95 -54.87	115.86 7.00 -50.00	123.83 6.02 -67.23	117.72 5.51 -65.53	116.31 5.32 -65.94	116.27 5.38 -65.72	115.44 5.31 -64.35	114.83 6.43 -51.97	129.29 10.85 -22.38	114.15 11.00 -6.69	108.74 8.37 -28.24	100.60 9.30 -13.76	93.30 4.83 -46.46	73.48 4.67 -24.37	64.59 3.31 -24.12
EAST_RIVER___2 323559	59.31 2.98 -19.08	51.67 2.75 -11.75	51.55 2.56 -11.82	50.48 2.56 -10.82	46.88 2.64 -7.11	51.21 2.95 -12.72	86.74 6.74 -7.55	100.51 8.86 0.63	108.17 6.47 -45.40	121.87 7.07 -54.87	115.98 7.12 -50.00	123.98 6.17 -67.23	117.86 5.65 -65.53	116.45 5.45 -65.94	116.41 5.51 -65.72	115.53 5.40 -64.35	115.00 6.60 -51.97	129.58 21.71 -22.38	114.25 11.09 -6.69	108.74 8.37 -28.24	100.52 9.23 -13.76	93.14 4.66 -46.46	73.26 4.44 -24.37	64.37 3.09 -24.12
EAST___DELAWARE_HYD 23607	55.00 1.23 -16.52	48.46 1.12 -10.17	48.48 1.08 -10.23	47.58 1.11 -9.37	44.40 1.11 -6.16	47.76 1.24 -10.98	81.64 2.75 -6.44	94.83 3.23 0.67	75.56 2.48 -16.78	75.09 2.82 -12.34	73.73 2.83 -12.05	68.70 2.43 -15.68	63.92 2.19 -15.05	58.54 2.12 -11.37	57.75 2.21 -10.35	58.30 2.15 -10.37	68.09 2.54 -9.12	99.73 4.42 0.74	100.19 4.53 0.80	85.97 3.39 -10.44	80.79 3.72 0.46	58.52 1.85 -14.65	58.37 1.82 -12.11	59.23 1.26 -20.79
ELEC_TRO_TEK 24086	59.20 2.87 -19.09	51.86 2.94 -11.75	51.52 2.53 -11.82	50.59 2.67 -10.82	52.37 3.19 -12.04	57.69 3.48 -18.67	86.96 6.96 -7.55	99.22 7.57 0.63	88.48 5.80 -26.38	90.83 6.41 -24.49	91.54 6.59 -26.09	93.33 5.56 -37.18	92.13 5.04 -40.41	82.17 4.82 -32.30	73.53 4.97 -23.38	80.39 4.81 -29.80	95.07 5.87 -32.77	118.11 10.57 -11.49	111.92 10.71 -4.75	104.34 8.01 -24.19	91.49 9.07 -4.89	85.80 4.62 -39.16	71.30 4.31 -22.55	64.75 3.46 -24.13
ELLENBURG_WT_PWR 323604	37.17 -0.07 0.00	37.13 -0.04 0.00	37.21 0.04 0.00	37.28 0.19 0.00	37.24 0.11 0.00	35.57 0.04 0.00	72.67 0.22 0.00	93.20 0.92 0.00	56.08 -0.23 0.00	59.69 -0.24 0.00	58.45 -0.41 0.00	50.18 -0.40 0.00	46.36 -0.33 0.00	44.83 -0.23 0.00	44.91 -0.27 0.00	45.42 -0.37 0.00	56.09 -0.34 0.00	95.87 -0.19 0.00	95.88 -0.58 0.00	71.42 -0.72 0.00	76.52 -1.01 0.00	41.26 -0.76 0.00	43.82 -0.62 0.00	37.10 -0.07 0.00
EMPIRE_CC_1 323656	62.25 1.64 -23.37	53.41 1.86 -14.38	53.50 1.86 -14.47	52.16 1.82 -13.25	47.66 1.82 -8.71	53.00 1.92 -15.55	85.30 3.48 -9.37	95.36 3.60 0.52	83.01 2.82 -23.89	80.65 3.00 -17.72	79.12 3.00 -17.26	75.50 2.58 -22.33	70.53 2.43 -21.42	63.59 2.34 -16.20	62.25 2.35 -14.72	62.89 2.33 -14.78	72.39 2.88 -13.09	100.00 4.51 0.57	100.86 5.02 0.62	90.99 3.75 -15.10	80.98 3.80 0.35	65.07 2.27 -20.79	63.60 2.00 -17.16	68.02 1.38 -29.47
EMPIRE_CC_2 323658	62.25 1.64 -23.37	53.41 1.86 -14.38	53.50 1.86 -14.47	52.16 1.82 -13.25	47.66 1.82 -8.71	53.00 1.92 -15.55	85.30 3.48 -9.37	95.36 3.60 0.52	83.01 2.82 -23.89	80.65 3.00 -17.72	79.12 3.00 -17.26	75.50 2.58 -22.33	70.53 2.43 -21.42	63.59 2.34 -16.20	62.25 2.35 -14.72	62.89 2.33 -14.78	72.39 2.88 -13.09	100.00 4.51 0.57	100.86 5.02 0.62	90.99 3.75 -15.10	80.98 3.80 0.35	65.07 2.27 -20.79	63.60 2.00 -17.16	68.02 1.38 -29.47
E_CANADA_CAP_HY 24051	69.65 1.23 -31.17	57.47 1.12 -19.19	57.55 1.08 -19.31	55.81 1.04 -17.68	49.64 0.89 -11.62	57.34 1.07 -20.74	88.11 3.19 -12.47	94.95 3.41 0.74	90.34 2.20 -31.85	85.81 2.28 -23.60	84.34 2.47 -23.01	82.50 2.12 -29.79	76.89 1.63 -28.57	68.10 1.44 -21.61	66.08 1.27 -19.64	67.10 1.60 -19.71	75.90 2.03 -17.44	98.70 3.46 0.82	99.34 3.76 0.88	94.91 2.67 -20.10	79.66 2.64 0.50	71.16 1.43 -27.72	68.57 1.24 -22.89	77.33 0.85 -39.31
E_CANADA_MHWK_HY 24050	40.00 3.17 0.42	40.04 3.12 0.26	40.03 3.12 0.26	39.94 3.08 0.24	40.06 3.08 0.16	38.24 2.99 0.28	78.66 6.38 0.17	100.40 8.12 0.00	60.94 5.07 0.43	65.07 5.45 0.32	63.97 5.42 0.31	54.89 4.70 0.40	50.64 4.34 0.38	48.82 4.05 0.29	48.94 4.02 0.26	49.59 4.07 0.26	61.17 4.97 0.23	104.42 8.36 0.00	105.14 8.68 0.00	78.37 6.49 0.26	84.66 7.13 0.00	45.48 3.82 0.35	48.10 3.95 0.29	39.75 3.09 0.50

E_FISHKILL___LBMP 23776	59.34 2.72 -19.38	51.66 2.56 -11.93	51.62 2.45 -12.00	50.53 2.45 -10.99	46.88 2.53 -7.22	51.21 2.77 -12.90	86.06 5.94 -7.66	98.95 7.29 0.62	82.47 5.29 -20.88	81.86 5.69 -16.24	80.77 5.71 -16.20	77.07 4.91 -21.57	72.69 4.53 -21.48	65.84 4.32 -16.46	63.54 4.43 -13.93	65.18 4.35 -15.05	76.10 5.25 -14.43	106.21 8.84 -1.32	105.69 9.07 -0.16	93.40 6.93 -14.34	85.55 7.60 -0.42	66.77 3.95 -20.81	63.75 3.82 -15.49	64.37 2.75 -24.45
FAR ROCKAWAY___4 23548	60.32 3.99 -19.09	52.90 3.98 -11.76	52.53 3.53 -11.83	51.63 3.71 -10.83	53.41 4.23 -12.04	58.72 4.51 -18.67	89.20 9.13 -7.62	102.45 10.80 0.62	93.06 7.54 -29.21	95.85 8.27 -27.65	96.14 8.42 -28.86	97.59 7.18 -39.82	95.84 6.49 -42.67	93.49 6.17 -42.27	91.53 6.33 -40.02	93.11 6.18 -41.14	96.87 7.62 -32.82	121.67 14.12 -11.49	115.39 14.18 -4.75	109.83 10.39 -27.30	97.92 11.55 -8.84	95.64 5.97 -47.66	90.99 5.55 -41.00	65.97 4.50 -24.30
FARRAGUT___LBMP 323566	59.57 3.24 -19.08	51.97 3.05 -11.75	51.89 2.90 -11.82	50.81 2.89 -10.82	47.22 2.97 -7.11	51.49 3.23 -12.72	87.10 7.10 -7.55	100.60 8.95 0.63	107.98 6.36 -45.31	121.58 6.89 -54.75	115.56 6.89 -49.81	123.42 5.92 -66.91	117.20 5.42 -65.11	115.93 5.23 -65.65	116.10 5.29 -65.63	115.09 5.22 -64.09	114.29 6.32 -51.54	128.96 10.76 -22.15	113.84 10.80 -6.58	108.42 8.30 -27.99	100.44 9.23 -13.68	92.80 4.79 -46.00	73.27 4.62 -24.21	64.56 3.27 -24.12
FENNER___WINDPWR 24204	38.75 0.37 -1.13	38.16 0.30 -0.70	38.17 0.30 -0.70	38.00 0.26 -0.64	37.78 0.22 -0.42	36.57 0.28 -0.75	74.15 1.23 -0.47	94.21 1.94 0.00	58.70 1.24 -1.16	62.18 1.38 -0.87	61.24 1.53 -0.85	52.99 1.32 -1.09	48.89 1.17 -1.04	46.87 1.04 -0.79	46.94 1.04 -0.71	47.51 1.01 -0.72	58.26 1.19 -0.64	98.27 2.21 0.00	98.87 2.41 0.00	74.55 1.66 -0.75	79.31 1.78 0.00	43.90 0.88 -1.01	46.11 0.84 -0.83	38.90 0.30 -1.43
FIBERTEK___ENERGY 23856	38.76 -0.30 -1.81	37.91 -0.37 -1.12	37.92 -0.37 -1.12	37.68 -0.45 -1.03	37.36 -0.45 -0.68	36.31 -0.43 -1.20	73.09 -0.43 -1.07	92.37 -0.46 -0.55	58.15 -0.17 -2.01	61.44 -0.18 -1.69	60.40 -0.06 -1.60	52.43 -0.05 -1.89	48.43 -0.05 -1.80	46.29 -0.14 -1.37	46.26 -0.14 -1.21	46.86 -0.18 -1.27	57.44 -0.23 -1.24	96.39 -0.29 -0.61	96.93 -0.19 -0.66	73.51 -0.22 -1.58	77.75 -0.16 -0.38	43.58 -0.08 -1.65	45.78 0.00 -1.34	39.15 -0.33 -2.31
FITZPATRICK___ 23598	37.25 -1.12 -1.12	36.71 -1.15 -0.69	36.71 -1.15 -0.69	36.51 -1.22 -0.64	36.32 -1.23 -0.42	35.00 -1.28 -0.74	70.52 -2.39 -0.46	89.14 -3.14 0.00	55.59 -1.86 -1.15	58.82 -1.98 -0.86	57.81 -1.88 -0.84	50.05 -1.62 -1.08	46.27 -1.45 -1.03	44.39 -1.44 -0.78	44.44 -1.45 -0.71	44.98 -1.51 -0.71	55.20 -1.86 -0.64	92.89 -3.17 0.00	93.38 -3.09 0.00	70.50 -2.38 -0.74	75.05 -2.48 0.00	41.75 -1.26 -1.00	44.11 -1.16 -0.82	37.51 -1.08 -1.42
FORT ORANGE___ 23900	63.39 2.27 -23.87	54.17 2.30 -14.70	54.22 2.27 -14.79	52.86 2.23 -13.54	48.26 2.23 -8.90	53.73 2.31 -15.88	86.53 4.49 -9.59	96.48 4.71 0.51	84.20 3.49 -24.41	81.76 3.72 -18.11	80.25 3.77 -17.63	76.62 3.24 -22.80	71.54 2.99 -21.87	64.43 2.84 -16.54	63.10 2.89 -15.03	63.80 2.93 -15.09	73.36 3.55 -13.38	100.69 5.19 0.56	101.07 5.21 0.60	91.76 4.18 -15.44	81.53 4.34 0.34	65.94 2.69 -21.24	64.46 2.49 -17.54	69.14 1.86 -30.11
FORT_DRUM_COGEN 23780	38.59 0.67 -0.67	38.18 0.59 -0.42	38.18 0.59 -0.42	38.11 0.63 -0.38	37.94 0.56 -0.25	36.62 0.64 -0.45	75.34 2.61 -0.28	96.43 4.15 0.00	59.19 2.20 -0.69	62.85 2.40 -0.52	61.90 2.53 -0.50	53.41 2.18 -0.65	49.22 1.91 -0.62	47.23 1.71 -0.47	47.28 1.67 -0.43	47.90 1.69 -0.43	59.06 2.26 -0.38	100.86 4.80 0.00	101.38 4.92 0.00	75.82 3.25 -0.44	80.94 3.41 0.00	44.16 1.55 -0.59	46.39 1.47 -0.49	38.72 0.71 -0.84
FPL FAR_ROCK_GT1 24212	60.32 3.99 -19.09	52.90 3.98 -11.76	52.53 3.53 -11.83	51.63 3.71 -10.83	53.41 4.23 -12.04	58.72 4.51 -18.67	89.20 9.13 -7.62	102.45 10.80 0.62	93.06 7.54 -29.21	95.85 8.27 -27.65	96.14 8.42 -28.86	97.59 7.18 -39.82	95.84 6.49 -42.67	93.49 6.17 -42.27	91.53 6.33 -40.02	93.11 6.18 -41.14	96.87 7.62 -32.82	121.67 14.12 -11.49	115.39 14.18 -4.75	109.83 10.39 -27.30	97.92 11.55 -8.84	95.64 5.97 -47.66	90.99 5.55 -41.00	65.97 4.50 -24.30
FPL FAR_ROCK_GT2 23815	60.32 3.99 -19.09	52.90 3.98 -11.76	52.53 3.53 -11.83	51.63 3.71 -10.83	53.41 4.23 -12.04	58.72 4.51 -18.67	89.20 9.13 -7.62	102.45 10.80 0.62	93.06 7.54 -29.21	95.85 8.27 -27.65	96.14 8.42 -28.86	97.59 7.18 -39.82	95.84 6.49 -42.67	93.49 6.17 -42.27	91.53 6.33 -40.02	93.11 6.18 -41.14	96.87 7.62 -32.82	121.67 14.12 -11.49	115.39 14.18 -4.75	109.83 10.39 -27.30	97.92 11.55 -8.84	95.64 5.97 -47.66	90.99 5.55 -41.00	65.97 4.50 -24.30
FRANKLIN_FALL_HYD 24054	37.17 -0.07 0.00	37.10 -0.07 0.00	37.21 0.04 0.00	37.32 0.22 0.00	37.24 0.11 0.00	35.57 0.04 0.00	73.10 0.65 0.00	93.94 1.66 0.00	56.30 0.00 0.00	60.05 0.12 0.00	58.74 -0.12 0.00	50.44 -0.15 0.00	46.54 -0.14 0.00	45.01 -0.05 0.00	45.09 -0.09 0.00	45.83 0.05 0.00	56.71 0.28 0.00	97.31 1.25 0.00	97.04 0.58 0.00	72.14 0.00 0.00	77.22 -0.31 0.00	41.47 -0.55 0.00	44.04 -0.40 0.00	37.24 0.07 0.00
FREEPORT_EQUS_GT1 23764	59.91 3.58 -19.09	52.53 3.61 -11.75	52.15 3.16 -11.82	51.30 3.38 -10.82	53.07 3.90 -12.04	58.40 4.19 -18.67	88.42 8.40 -7.56	101.25 9.60 0.63	90.01 6.98 -26.73	92.42 7.61 -24.88	93.06 7.77 -26.43	94.72 6.63 -37.50	93.34 5.98 -40.69	84.30 5.72 -33.52	76.53 5.92 -25.43	82.70 5.72 -31.20	96.03 6.83 -32.78	119.65 12.10 -11.49	113.46 12.25 -4.75	106.02 9.31 -24.58	93.68 10.78 -5.37	87.77 5.55 -40.21	74.41 5.15 -24.82	65.52 4.20 -24.15
FULTON COGEN___ 23766	38.05 -0.63 -1.43	37.38 -0.67 -0.88	37.35 -0.71 -0.89	37.17 -0.74 -0.81	36.92 -0.74 -0.53	35.71 -0.78 -0.95	71.81 -1.23 -0.59	90.80 -1.48 0.00	56.99 -0.79 -1.47	60.20 -0.84 -1.10	59.23 -0.71 -1.07	51.36 -0.61 -1.38	47.44 -0.56 -1.32	45.42 -0.63 -1.00	45.46 -0.63 -0.91	46.05 -0.64 -0.91	56.46 -0.79 -0.82	94.81 -1.25 0.00	95.30 -1.16 0.00	72.15 -0.94 -0.95	76.60 -0.93 0.00	42.79 -0.50 -1.28	45.09 -0.40 -1.06	38.39 -0.59 -1.82
FULTON___LFGE 323630	72.42 5.55 -29.62	60.80 5.39 -18.24	60.83 5.32 -18.35	59.09 5.19 -16.80	53.08 4.90 -11.04	60.08 4.83 -19.71	95.28 10.94 -11.89	104.11 12.46 0.63	94.30 7.71 -30.29	90.44 8.03 -22.47	89.01 8.24 -21.91	86.06 7.13 -28.33	80.21 6.35 -27.18	71.46 5.86 -20.55	69.41 5.56 -18.67	70.85 6.32 -18.75	80.87 7.84 -16.60	108.14 12.78 0.69	108.93 13.22 0.75	101.03 9.74 -19.16	86.87 9.77 0.43	73.83 5.46 -26.35	71.75 5.55 -21.76	79.37 4.83 -37.36
Freeport___CT2 23818	59.91 3.58 -19.09	52.53 3.61 -11.75	52.15 3.16 -11.82	51.30 3.38 -10.82	53.07 3.90 -12.04	58.40 4.19 -18.67	88.42 8.40 -7.56	101.25 9.60 0.63	90.01 6.98 -26.73	92.42 7.61 -24.88	93.06 7.77 -26.43	94.72 6.63 -37.50	93.34 5.98 -40.69	84.30 5.72 -33.52	76.53 5.92 -25.43	82.70 5.72 -31.20	96.03 6.83 -32.78	119.65 12.10 -11.49	113.46 12.25 -4.75	106.02 9.31 -24.58	93.68 10.78 -5.37	87.77 5.55 -40.21	74.41 5.15 -24.82	65.52 4.20 -24.15
G.F.CEMENT___DRP 24184	65.25 3.58 -24.43	55.82 3.61 -15.04	55.87 3.57 -15.13	54.40 3.45 -13.85	49.58 3.34 -9.11	55.31 3.52 -16.26	90.03 7.75 -9.82	99.08 7.29 0.49	86.02 4.73 -24.99	83.34 4.85 -18.55	81.76 4.83 -18.07	78.11 4.15 -23.37	72.83 3.73 -22.41	65.47 3.47 -16.95	63.88 3.30 -15.40	65.00 3.75 -15.47	74.65 4.51 -13.70	102.72 7.20 0.54	104.08 8.20 0.59	94.59 6.64 -15.82	84.25 7.06 0.34	67.83 4.08 -21.74	66.16 3.78 -17.95	71.04 3.05 -30.82

GARDENVILLE__LBMP 24039	37.37 -2.87 -3.00	36.08 -2.94 -1.84	36.05 -2.97 -1.86	35.31 -3.49 -1.70	34.68 -3.56 -1.12	34.22 -3.30 -1.99	45.51 -5.94 21.00	46.54 -7.47 38.27	44.59 -4.34 7.37	37.13 -4.73 18.07	39.92 -4.41 14.52	39.57 -3.74 7.27	37.16 -3.50 6.02	36.23 -3.51 5.31	39.15 -3.52 2.50	36.29 -3.62 5.87	39.40 -4.46 12.57	46.70 -7.30 42.05	43.93 -7.14 45.39	42.18 -5.48 24.47	45.65 -5.89 25.98	38.97 -3.28 -0.23	42.40 -3.69 -1.65	35.81 -3.57 -2.21
GENERAL__MILLS 23808	37.50 -2.79 -3.04	36.18 -2.86 -1.87	36.12 -2.94 -1.89	35.41 -3.41 -1.73	34.78 -3.49 -1.13	34.33 -3.23 -2.02	46.27 -5.72 20.46	47.71 -7.20 37.37	45.06 -4.17 7.08	37.82 -4.55 17.56	40.53 -4.24 14.09	39.96 -3.64 6.99	37.55 -3.36 5.77	36.57 -3.38 5.10	39.42 -3.39 2.37	36.60 -3.53 5.66	39.90 -4.29 12.24	47.89 -7.01 41.16	45.19 -6.85 44.43	42.99 -5.27 23.88	46.36 -5.74 25.43	39.14 -3.19 -0.32	42.53 -3.60 -1.69	35.93 -3.53 -2.30
GE_PLASTICS__DRP 24183	63.21 1.83 -24.14	53.89 1.86 -14.86	53.98 1.86 -14.95	52.60 1.82 -13.69	47.95 1.82 -9.00	53.48 1.88 -16.06	85.85 3.70 -9.70	95.65 3.88 0.50	83.92 2.93 -24.69	81.37 3.12 -18.32	79.82 3.12 -17.84	76.34 2.68 -23.07	71.33 2.52 -22.12	64.17 2.39 -16.73	62.82 2.44 -15.20	63.47 2.43 -15.27	72.96 2.99 -13.54	100.12 4.61 0.55	100.79 4.92 0.59	91.51 3.75 -15.62	81.14 3.95 0.34	65.76 2.27 -21.48	64.26 2.09 -17.73	69.15 1.52 -30.45
GILBOA__1 23756	57.48 1.60 -18.63	50.17 1.52 -11.47	50.35 1.64 -11.54	49.26 1.60 -10.57	45.71 1.63 -6.95	49.53 1.60 -12.40	83.20 3.48 -7.27	95.58 4.06 0.76	78.24 2.98 -18.96	77.05 3.18 -13.95	75.71 3.24 -13.61	71.08 2.78 -17.71	66.20 2.52 -17.00	60.33 2.43 -12.85	59.36 2.49 -11.70	59.92 2.43 -11.71	69.67 2.93 -10.31	99.64 4.42 0.84	100.09 4.53 0.90	87.47 3.53 -11.80	81.12 4.11 0.52	60.79 2.23 -16.55	60.25 2.13 -13.68	62.14 1.49 -23.49
GILBOA__2 23757	57.48 1.60 -18.63	50.17 1.52 -11.47	50.35 1.64 -11.54	49.26 1.60 -10.57	45.71 1.63 -6.95	49.53 1.60 -12.40	83.20 3.48 -7.27	95.58 4.06 0.76	78.24 2.98 -18.96	77.05 3.18 -13.95	75.71 3.24 -13.61	71.08 2.78 -17.71	66.20 2.52 -17.00	60.33 2.43 -12.85	59.36 2.49 -11.70	59.92 2.43 -11.71	69.67 2.93 -10.31	99.64 4.42 0.84	100.09 4.53 0.90	87.47 3.53 -11.80	81.12 4.11 0.52	60.79 2.23 -16.55	60.25 2.13 -13.68	62.14 1.49 -23.49
GILBOA__3 23758	57.48 1.60 -18.63	50.17 1.52 -11.47	50.35 1.64 -11.54	49.26 1.60 -10.57	45.71 1.63 -6.95	49.53 1.60 -12.40	83.20 3.48 -7.27	95.58 4.06 0.76	78.24 2.98 -18.96	77.05 3.18 -13.95	75.71 3.24 -13.61	71.08 2.78 -17.71	66.20 2.52 -17.00	60.33 2.43 -12.85	59.36 2.49 -11.70	59.92 2.43 -11.71	69.67 2.93 -10.31	99.64 4.42 0.84	100.09 4.53 0.90	87.47 3.53 -11.80	81.12 4.11 0.52	60.79 2.23 -16.55	60.25 2.13 -13.68	62.14 1.49 -23.49
GILBOA__4 23759	57.48 1.60 -18.63	50.17 1.52 -11.47	50.35 1.64 -11.54	49.26 1.60 -10.57	45.71 1.63 -6.95	49.53 1.60 -12.40	83.20 3.48 -7.27	95.58 4.06 0.76	78.24 2.98 -18.96	77.05 3.18 -13.95	75.71 3.24 -13.61	71.08 2.78 -17.71	66.20 2.52 -17.00	60.33 2.43 -12.85	59.36 2.49 -11.70	59.92 2.43 -11.71	69.67 2.93 -10.31	99.64 4.42 0.84	100.09 4.53 0.90	87.47 3.53 -11.80	81.12 4.11 0.52	60.79 2.23 -16.55	60.25 2.13 -13.68	62.14 1.49 -23.49
GILBOA____ 23599	57.48 1.60 -18.63	50.17 1.52 -11.47	50.35 1.64 -11.54	49.26 1.60 -10.57	45.71 1.63 -6.95	49.53 1.60 -12.40	83.20 3.48 -7.27	95.58 4.06 0.76	78.24 2.98 -18.96	77.05 3.18 -13.95	75.71 3.24 -13.61	71.08 2.78 -17.71	66.20 2.52 -17.00	60.33 2.43 -12.85	59.36 2.49 -11.70	59.92 2.43 -11.71	69.67 2.93 -10.31	99.64 4.42 0.84	100.09 4.53 0.90	87.47 3.53 -11.80	81.12 4.11 0.52	60.79 2.23 -16.55	60.25 2.13 -13.68	62.14 1.49 -23.49
GINNA____ 23603	36.52 -2.87 -2.14	35.51 -2.97 -1.32	35.52 -2.97 -1.32	35.15 -3.15 -1.21	34.77 -3.16 -0.80	34.01 -2.95 -1.42	70.00 -5.29 -2.83	89.08 -6.55 -3.36	55.64 -3.77 -3.11	59.11 -4.26 -3.43	58.10 -3.83 -3.07	50.24 -3.29 -2.94	46.39 -3.03 -2.74	44.08 -3.11 -2.14	43.76 -3.16 -1.74	44.62 -3.20 -2.04	55.01 -3.89 -2.48	93.34 -6.44 -3.72	94.30 -6.17 -4.01	71.06 -4.83 -3.75	74.48 -5.35 -2.30	41.28 -2.86 -2.12	42.90 -3.16 -1.62	36.93 -3.09 -2.84
GLEN PARK____ 23778	38.79 0.78 -0.76	38.38 0.74 -0.47	38.35 0.71 -0.47	38.27 0.74 -0.43	38.08 0.67 -0.28	36.79 0.75 -0.51	75.74 2.97 -0.31	96.98 4.71 0.00	59.62 2.53 -0.78	63.34 2.82 -0.59	62.37 2.94 -0.57	53.85 2.53 -0.73	49.62 2.24 -0.70	47.56 1.98 -0.53	47.61 1.94 -0.48	48.28 2.01 -0.48	59.51 2.65 -0.43	101.44 5.38 0.00	102.06 5.59 0.00	76.39 3.75 -0.50	81.48 3.95 0.00	44.49 1.81 -0.67	46.72 1.73 -0.55	38.98 0.85 -0.95
GLENWOOD_IC_1_G5 23712	59.61 3.28 -19.09	52.12 3.20 -11.75	51.89 2.90 -11.82	50.89 2.97 -10.82	52.48 3.30 -12.04	57.79 3.59 -18.67	87.54 7.53 -7.56	100.60 8.95 0.63	89.27 6.47 -26.49	91.62 7.07 -24.62	92.30 7.24 -26.20	94.05 6.17 -37.29	92.78 5.60 -40.50	83.11 5.36 -32.70	74.75 5.51 -24.05	81.40 5.36 -30.26	95.75 6.55 -32.77	118.79 11.24 -11.49	112.50 11.29 -4.75	104.97 8.51 -24.32	92.42 9.85 -5.05	86.56 5.04 -39.51	72.49 4.75 -23.30	64.91 3.61 -24.13
GLENWOOD_IC_2_G1 23688	59.50 3.17 -19.09	52.00 3.09 -11.75	51.82 2.82 -11.82	50.81 2.89 -10.82	52.33 3.16 -12.04	57.62 3.41 -18.67	87.17 7.17 -7.55	100.23 8.58 0.63	88.79 6.25 -26.24	91.10 6.83 -24.34	91.70 6.89 -25.96	93.56 5.92 -37.05	92.35 5.37 -40.30	82.05 5.18 -31.82	73.06 5.29 -22.59	80.21 5.17 -29.26	95.46 6.26 -32.77	118.40 10.85 -11.49	112.21 11.00 -4.75	104.48 8.30 -24.05	91.61 9.38 -4.70	85.60 4.83 -38.76	70.69 4.58 -21.67	64.71 3.42 -24.12
GLENWOOD_IC_3_G1 23689	59.50 3.17 -19.09	52.00 3.09 -11.75	51.82 2.82 -11.82	50.81 2.89 -10.82	52.33 3.16 -12.04	57.62 3.41 -18.67	87.17 7.17 -7.55	100.23 8.58 0.63	88.79 6.25 -26.24	91.10 6.83 -24.34	91.70 6.89 -25.96	93.56 5.92 -37.05	92.35 5.37 -40.30	82.05 5.18 -31.82	73.06 5.29 -22.59	80.21 5.17 -29.26	95.46 6.26 -32.77	118.40 10.85 -11.49	112.21 11.00 -4.75	104.48 8.30 -24.05	91.61 9.38 -4.70	85.60 4.83 -38.76	70.69 4.58 -21.67	64.71 3.42 -24.12
GLENWOOD__4 23550	59.61 3.28 -19.09	52.12 3.20 -11.75	51.89 2.90 -11.82	50.89 2.97 -10.82	52.48 3.30 -12.04	57.79 3.59 -18.67	87.54 7.53 -7.56	100.60 8.95 0.63	89.27 6.47 -26.49	91.62 7.07 -24.62	92.30 7.24 -26.20	94.05 6.17 -37.29	92.78 5.60 -40.50	83.11 5.36 -32.70	74.75 5.51 -24.05	81.40 5.36 -30.26	95.75 6.55 -32.77	118.88 11.34 -11.49	112.59 11.38 -4.75	105.04 8.58 -24.32	92.42 9.85 -5.04	86.56 5.04 -39.51	72.49 4.75 -23.30	64.91 3.61 -24.13
GLENWOOD__5 23614	59.61 3.28 -19.09	52.12 3.20 -11.75	51.89 2.90 -11.82	50.89 2.97 -10.82	52.48 3.30 -12.04	57.79 3.59 -18.67	87.54 7.53 -7.56	100.60 8.95 0.63	89.27 6.47 -26.49	91.62 7.07 -24.62	92.30 7.24 -26.20	94.05 6.17 -37.29	92.78 5.60 -40.50	83.11 5.36 -32.70	74.75 5.51 -24.05	81.40 5.36 -30.26	95.75 6.55 -32.77	118.88 11.34 -11.49	112.59 11.38 -4.75	105.04 8.58 -24.32	92.42 9.85 -5.04	86.56 5.04 -39.51	72.49 4.75 -23.30	64.91 3.61 -24.13
GLOBAL GREEN_PORT_GT1 23814	62.66 6.33 -19.09	56.32 7.40 -11.75	55.31 6.32 -11.82	55.15 7.23 -10.82	57.23 8.06 -12.04	62.73 8.53 -18.67	95.21 15.21 -7.54	110.84 19.19 0.63	94.99 12.67 -26.02	97.86 13.84 -24.09	98.43 13.83 -25.74	99.12 11.69 -36.84	97.30 10.50 -40.12	85.90 9.82 -31.03	76.47 10.03 -21.26	83.98 9.84 -28.36	102.00 12.81 -32.76	132.23 24.69 -11.49	124.75 23.54 -4.75	112.67 16.74 -23.80	99.82 17.91 -4.38	89.25 9.16 -38.08	73.35 8.71 -20.20	69.00 7.73 -24.10

GOETHSLN___LBMP 323567	59.46 3.13 -19.08	51.85 2.94 -11.75	51.78 2.79 -11.82	50.70 2.78 -10.82	47.10 2.86 -7.11	51.42 3.16 -12.72	87.03 7.03 -7.55	100.32 8.67 0.63	107.81 6.19 -45.31	121.34 6.65 -54.75	115.32 6.65 -49.81	123.22 5.72 -66.91	117.02 5.23 -65.11	115.75 5.05 -65.65	115.96 5.15 -65.63	114.91 5.04 -64.09	114.07 6.09 -51.54	128.58 10.37 -22.15	113.55 10.51 -6.58	108.20 8.08 -27.99	100.28 9.07 -13.68	92.68 4.66 -46.00	73.14 4.49 -24.21	64.45 3.16 -24.12
GOODYEAR_LAKE_HYD 323669	44.17 1.34 -5.58	41.83 1.23 -3.44	41.86 1.23 -3.46	41.49 1.22 -3.17	40.40 1.19 -2.08	40.53 1.28 -3.71	77.33 3.41 -1.47	95.36 4.52 1.44	64.69 3.04 -5.35	66.70 3.24 -3.53	65.76 3.36 -3.55	58.46 2.88 -4.99	54.07 2.57 -4.82	51.01 2.34 -3.62	50.90 2.35 -3.37	51.38 2.33 -3.27	62.00 2.93 -2.63	99.46 5.00 1.59	99.86 5.11 1.72	78.58 3.75 -2.69	80.73 4.19 0.98	49.04 2.14 -4.88	50.52 2.00 -4.08	45.39 1.23 -6.99
GOUDEY___7 23579	43.64 0.22 -6.17	41.12 0.15 -3.80	41.14 0.15 -3.82	40.63 0.04 -3.50	39.47 0.04 -2.30	39.78 0.14 -4.10	73.74 0.87 -0.42	89.72 1.11 3.67	62.49 0.84 -5.34	63.69 0.96 -2.80	62.99 1.12 -3.01	56.51 0.96 -4.96	52.37 0.84 -4.85	49.41 0.77 -3.59	49.43 0.77 -3.48	49.65 0.69 -3.18	59.35 0.79 -2.13	93.25 1.25 4.05	93.34 1.25 4.38	74.68 1.01 -1.53	76.42 1.40 2.51	47.90 0.63 -5.26	49.36 0.44 -4.48	44.77 -0.04 -7.63
GOUDEY___8 23580	43.61 0.19 -6.17	41.08 0.11 -3.80	41.11 0.11 -3.82	40.60 0.00 -3.50	39.43 0.00 -2.30	39.75 0.11 -4.10	73.60 0.72 -0.42	89.62 1.02 3.67	62.43 0.79 -5.34	63.57 0.84 -2.80	62.93 1.06 -3.01	56.46 0.91 -4.96	52.32 0.79 -4.85	49.32 0.68 -3.59	49.39 0.72 -3.48	49.56 0.60 -3.18	59.24 0.68 -2.13	93.16 1.15 4.05	93.24 1.16 4.38	74.60 0.94 -1.53	76.34 1.32 2.51	47.86 0.59 -5.26	49.32 0.40 -4.48	44.73 -0.07 -7.63
GOWANUS_GT1_1 24077	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT1_2 24078	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT1_3 24079	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT1_4 24080	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT1_5 24084	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT1_6 24111	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT1_7 24112	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT1_8 24113	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT2_1 24114	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT2_2 24115	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT2_3 24116	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT2_4 24117	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12

GOWANUS_GT2_5 24118	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT2_6 24119	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT2_7 24120	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT2_8 24121	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT3_1 24122	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT3_2 24123	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT3_3 24124	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT3_4 24125	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT3_5 24126	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT3_6 24127	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT3_7 24128	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT3_8 24129	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT4_1 24130	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT4_2 24131	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT4_3 24132	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT4_4 24133	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12

GOWANUS_GT4_5 24134	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT4_6 24135	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT4_7 24136	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GOWANUS_GT4_8 24137	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
GREENIDGE___3 23582	40.11 -0.56 -3.42	38.61 -0.67 -2.11	38.58 -0.71 -2.12	38.11 -0.93 -1.94	37.48 -0.93 -1.28	37.14 -0.68 -2.28	72.28 -1.30 -1.13	90.68 -1.11 0.48	59.24 -0.45 -3.39	61.59 -0.72 -2.38	60.80 -0.41 -2.35	54.10 0.35 -3.16	50.00 0.28 -3.04	47.43 0.09 -2.29	47.38 0.09 -2.11	47.82 -0.05 -2.08	57.68 -0.51 -1.76	94.46 -1.06 0.55	95.00 -0.87 0.59	73.26 -0.79 -1.92	76.49 -0.70 0.34	45.03 0.00 -3.02	46.59 -0.36 -2.51	40.54 -0.93 -4.30
GREENIDGE___4 23583	40.11 -0.56 -3.42	38.61 -0.67 -2.11	38.58 -0.71 -2.12	38.11 -0.93 -1.94	37.48 -0.93 -1.28	37.14 -0.68 -2.28	72.28 -1.30 -1.13	90.68 -1.11 0.48	59.24 -0.45 -3.39	61.59 -0.72 -2.38	60.80 -0.41 -2.35	54.10 0.35 -3.16	50.00 0.28 -3.04	47.43 0.09 -2.29	47.38 0.09 -2.11	47.82 -0.05 -2.08	57.68 -0.51 -1.76	94.46 -1.06 0.55	95.00 -0.87 0.59	73.26 -0.79 -1.92	76.49 -0.70 0.34	45.03 0.00 -3.02	46.59 -0.36 -2.51	40.54 -0.93 -4.30
GROVEVILLE___HYD 323602	59.81 3.05 -19.51	51.86 2.68 -12.01	51.78 2.53 -12.08	50.72 2.56 -11.06	47.00 2.60 -7.27	51.39 2.88 -12.97	86.47 6.30 -7.71	99.41 7.75 0.62	82.01 5.52 -20.19	81.06 5.99 -15.14	79.67 5.94 -14.86	75.14 5.11 -19.44	70.22 4.67 -18.87	63.88 4.51 -14.33	62.48 4.56 -12.74	63.34 4.49 -13.08	73.76 5.47 -11.86	105.25 9.32 0.12	105.53 9.55 0.48	92.43 7.29 -13.01	85.33 7.99 0.19	64.45 4.12 -18.32	63.37 4.27 -14.67	65.02 3.27 -24.58
HAMPSHIRE___PAPER_HYD 323593	37.10 -0.15 0.00	37.02 -0.15 0.00	37.02 -0.15 0.00	37.06 -0.04 0.00	37.02 -0.11 0.00	35.43 -0.11 0.00	72.81 0.36 0.00	93.48 1.20 0.00	56.19 -0.11 0.00	59.87 -0.06 0.00	58.74 -0.12 0.00	50.44 -0.15 0.00	46.54 -0.14 0.00	44.92 -0.14 0.00	45.00 -0.18 0.00	45.69 -0.09 0.00	56.37 -0.06 0.00	97.31 1.25 0.00	96.85 0.39 0.00	72.07 -0.07 0.00	77.22 -0.31 0.00	41.68 -0.34 0.00	44.08 -0.36 0.00	37.10 -0.07 0.00
HARDSCRABBLE_WT_PWR 323673	39.36 2.53 0.42	39.44 2.53 0.26	39.40 2.49 0.26	39.34 2.49 0.24	39.43 2.45 0.16	37.64 2.38 0.28	77.42 5.14 0.17	98.83 6.55 0.00	59.98 4.11 0.43	64.05 4.44 0.32	63.02 4.47 0.31	54.03 3.84 0.40	49.90 3.59 0.38	48.10 3.33 0.29	48.22 3.30 0.26	48.86 3.34 0.26	60.27 4.06 0.23	102.88 6.82 0.00	103.60 7.14 0.00	77.14 5.27 0.26	83.34 5.81 0.00	44.77 3.11 0.35	47.34 3.20 0.29	39.16 2.49 0.50
HARZA MOOSE___RIVER 24016	37.62 0.37 0.00	37.50 0.33 0.00	37.50 0.33 0.00	37.43 0.33 0.00	37.43 0.30 0.00	35.89 0.36 0.00	73.90 1.45 0.00	94.68 2.40 0.00	57.60 1.29 0.00	61.37 1.44 0.00	60.39 1.53 0.00	51.90 1.32 0.00	47.85 1.17 0.00	46.09 1.04 0.00	46.18 0.99 0.00	46.79 1.01 0.00	57.73 1.30 0.00	98.75 2.69 0.00	99.16 2.70 0.00	73.94 1.80 0.00	79.39 1.86 0.00	42.85 0.84 0.00	45.24 0.80 0.00	37.54 0.37 0.00
HEMPSTEAD___ 23647	59.50 3.17 -19.09	52.12 3.20 -11.75	51.78 2.79 -11.82	50.85 2.93 -10.82	52.59 3.42 -12.04	57.94 3.73 -18.67	87.54 7.53 -7.56	100.23 8.58 0.63	89.15 6.36 -26.48	91.55 7.01 -24.60	92.17 7.12 -26.19	93.93 6.07 -37.28	92.68 5.51 -40.49	82.98 5.27 -32.66	74.59 5.42 -23.99	81.26 5.26 -30.21	95.58 6.38 -32.77	118.88 11.34 -11.49	112.59 11.38 -4.75	105.03 8.58 -24.31	92.41 9.85 -5.03	86.53 5.04 -39.47	72.33 4.67 -23.23	65.02 3.72 -24.13
HICKLING___1 23621	42.83 1.19 -4.39	40.95 1.08 -2.70	40.89 1.00 -2.72	40.33 0.74 -2.49	39.47 0.71 -1.64	39.41 0.96 -2.92	75.11 3.04 0.39	92.91 4.43 3.79	62.53 2.76 -3.47	64.29 3.00 -1.36	63.84 3.36 -1.62	56.78 2.98 -3.21	52.52 2.66 -3.17	49.81 2.43 -2.33	49.96 2.44 -2.34	50.05 2.24 -2.02	60.09 2.60 -1.07	96.47 4.61 4.20	96.37 4.44 4.53	75.79 3.39 -0.26	79.12 4.19 2.60	47.65 1.97 -3.66	49.16 1.56 -3.17	43.10 0.56 -5.38
HICKLING___2 23622	42.83 1.19 -4.39	40.95 1.08 -2.70	40.89 1.00 -2.72	40.33 0.74 -2.49	39.47 0.71 -1.64	39.41 0.96 -2.92	75.11 3.04 0.39	92.91 4.43 3.79	62.53 2.76 -3.47	64.29 3.00 -1.36	63.84 3.36 -1.62	56.78 2.98 -3.21	52.52 2.66 -3.17	49.81 2.43 -2.33	49.96 2.44 -2.34	50.05 2.24 -2.02	60.09 2.60 -1.07	96.47 4.61 4.20	96.37 4.44 4.53	75.79 3.39 -0.26	79.12 4.19 2.60	47.65 1.97 -3.66	49.16 1.56 -3.17	43.10 0.56 -5.38
HIGH FALLS___HY 23754	61.87 5.40 -19.22	53.98 4.98 -11.83	53.94 4.87 -11.90	52.89 4.90 -10.90	49.23 4.94 -7.16	53.36 5.05 -12.78	90.69 10.65 -7.59	104.67 13.01 0.62	84.38 8.50 -19.58	83.74 9.35 -14.46	81.96 9.01 -14.10	76.42 7.54 -18.30	71.19 6.96 -17.56	64.99 6.67 -13.27	63.72 6.46 -12.07	64.43 6.55 -12.10	75.24 8.13 -10.68	109.40 14.02 0.68	110.19 14.47 0.74	95.30 10.89 -12.27	89.05 11.94 0.42	65.26 6.18 -17.07	65.25 6.71 -14.10	66.81 5.43 -24.21
HILLBURN___GT 23639	58.41 2.87 -18.30	51.15 2.71 -11.27	51.11 2.60 -11.33	50.07 2.60 -10.38	46.59 2.64 -6.82	50.66 2.91 -12.21	86.05 6.38 -7.22	99.57 7.94 0.64	78.57 5.63 -16.64	76.79 6.11 -10.75	74.84 6.18 -9.80	67.56 5.26 -11.71	61.27 4.81 -9.78	56.67 4.64 -6.98	58.22 4.74 -8.30	56.69 4.62 -6.29	65.43 5.59 -3.42	101.13 9.51 4.44	103.66 9.65 2.45	87.57 7.36 -8.07	83.82 8.30 2.01	55.91 4.24 -9.65	59.62 4.04 -11.14	63.17 2.86 -23.14
HISHELDN_WT_PWR 323625	38.23 -2.20 -3.18	36.82 -2.30 -1.96	36.76 -2.38 -1.97	36.08 -2.82 -1.80	35.46 -2.86 -1.19	35.06 -2.59 -2.11	73.37 -4.49 -5.41	93.69 -5.63 -7.04	58.28 -3.21 -5.19	62.59 -3.54 -6.20	61.14 -3.18 -5.46	52.78 -2.73 -4.92	48.66 -2.57 -4.54	46.01 -2.61 -3.58	45.38 -2.62 -2.82	46.49 -2.75 -3.46	57.51 -3.33 -4.41	98.28 -5.48 -7.69	99.46 -5.31 -8.30	74.96 -4.11 -6.94	77.94 -4.34 -4.75	42.85 -2.44 -3.27	43.98 -2.89 -2.43	38.57 -2.90 -4.30

HOLTSVILLE_IC_1 23690	59.68 3.35 -19.09	52.82 3.90 -11.75	52.11 3.12 -11.82	51.63 3.71 -10.82	53.63 4.46 -12.04	59.07 4.87 -18.67	88.11 8.11 -7.54	100.69 9.04 0.63	89.24 6.93 -26.02	91.69 7.67 -24.08	92.42 7.83 -25.73	94.06 6.63 -36.84	92.77 5.98 -40.12	81.70 5.63 -31.02	72.21 5.78 -21.25	79.71 5.59 -28.35	96.24 7.05 -32.76	120.99 13.45 -11.49	114.71 13.50 -4.75	105.60 9.67 -23.80	92.61 10.70 -4.38	85.42 5.34 -38.07	69.60 4.98 -20.19	65.85 4.57 -24.10
HOLTSVILLE_IC_10 23699	60.13 3.80 -19.09	53.31 4.39 -11.75	52.52 3.53 -11.82	52.11 4.19 -10.82	54.11 4.94 -12.04	59.57 5.37 -18.67	88.98 8.98 -7.54	101.98 10.33 0.63	89.98 7.66 -26.03	92.54 8.51 -24.09	93.31 8.71 -25.74	94.77 7.34 -36.85	93.39 6.58 -40.13	82.28 6.17 -31.05	72.86 6.37 -21.30	80.35 6.18 -28.39	97.03 7.84 -32.76	122.53 14.99 -11.49	116.26 15.05 -4.75	106.77 10.82 -23.81	93.78 11.86 -4.39	86.08 5.97 -38.10	70.25 5.55 -20.25	66.33 5.06 -24.10
HOLTSVILLE_IC_2 23691	59.68 3.35 -19.09	52.82 3.90 -11.75	52.11 3.12 -11.82	51.63 3.71 -10.82	53.63 4.46 -12.04	59.07 4.87 -18.67	88.11 8.11 -7.54	100.69 9.04 0.63	89.24 6.93 -26.02	91.69 7.67 -24.08	92.42 7.83 -25.73	94.06 6.63 -36.84	92.77 5.98 -40.12	81.70 5.63 -31.02	72.21 5.78 -21.25	79.71 5.59 -28.35	96.24 7.05 -32.76	120.99 13.45 -11.49	114.71 13.50 -4.75	105.60 9.67 -23.80	92.61 10.70 -4.38	85.42 5.34 -38.07	69.60 4.98 -20.19	65.85 4.57 -24.10
HOLTSVILLE_IC_3 23692	59.68 3.35 -19.09	52.82 3.90 -11.75	52.11 3.12 -11.82	51.63 3.71 -10.82	53.63 4.46 -12.04	59.07 4.87 -18.67	88.11 8.11 -7.54	100.69 9.04 0.63	89.24 6.93 -26.02	91.69 7.67 -24.08	92.42 7.83 -25.73	94.06 6.63 -36.84	92.77 5.98 -40.12	81.70 5.63 -31.02	72.21 5.78 -21.25	79.71 5.59 -28.35	96.24 7.05 -32.76	120.99 13.45 -11.49	114.71 13.50 -4.75	105.60 9.67 -23.80	92.61 10.70 -4.38	85.42 5.34 -38.07	69.60 4.98 -20.19	65.85 4.57 -24.10
HOLTSVILLE_IC_4 23693	59.68 3.35 -19.09	52.82 3.90 -11.75	52.11 3.12 -11.82	51.63 3.71 -10.82	53.63 4.46 -12.04	59.07 4.87 -18.67	88.11 8.11 -7.54	100.69 9.04 0.63	89.24 6.93 -26.02	91.69 7.67 -24.08	92.42 7.83 -25.73	94.06 6.63 -36.84	92.77 5.98 -40.12	81.70 5.63 -31.02	72.21 5.78 -21.25	79.71 5.59 -28.35	96.24 7.05 -32.76	120.99 13.45 -11.49	114.71 13.50 -4.75	105.60 9.67 -23.80	92.61 10.70 -4.38	85.42 5.34 -38.07	69.60 4.98 -20.19	65.85 4.57 -24.10
HOLTSVILLE_IC_5 23694	59.68 3.35 -19.09	52.82 3.90 -11.75	52.11 3.12 -11.82	51.63 3.71 -10.82	53.63 4.46 -12.04	59.07 4.87 -18.67	88.11 8.11 -7.54	100.69 9.04 0.63	89.24 6.93 -26.02	91.69 7.67 -24.08	92.42 7.83 -25.73	94.06 6.63 -36.84	92.77 5.98 -40.12	81.70 5.63 -31.02	72.21 5.78 -21.25	79.71 5.59 -28.35	96.24 7.05 -32.76	120.99 13.45 -11.49	114.71 13.50 -4.75	105.60 9.67 -23.80	92.61 10.70 -4.38	85.42 5.34 -38.07	69.60 4.98 -20.19	65.85 4.57 -24.10
HOLTSVILLE_IC_6 23695	60.13 3.80 -19.09	53.31 4.39 -11.75	52.52 3.53 -11.82	52.11 4.19 -10.82	54.11 4.94 -12.04	59.57 5.37 -18.67	88.98 8.98 -7.54	101.98 10.33 0.63	89.98 7.66 -26.03	92.54 8.51 -24.09	93.31 8.71 -25.74	94.77 7.34 -36.85	93.39 6.58 -40.13	82.28 6.17 -31.05	72.86 6.37 -21.30	80.35 6.18 -28.39	97.03 7.84 -32.76	122.53 14.99 -11.49	116.26 15.05 -4.75	106.77 10.82 -23.81	93.78 11.86 -4.39	86.08 5.97 -38.10	70.25 5.55 -20.25	66.33 5.06 -24.10
HOLTSVILLE_IC_7 23696	60.13 3.80 -19.09	53.31 4.39 -11.75	52.52 3.53 -11.82	52.11 4.19 -10.82	54.11 4.94 -12.04	59.57 5.37 -18.67	88.98 8.98 -7.54	101.98 10.33 0.63	89.98 7.66 -26.03	92.54 8.51 -24.09	93.31 8.71 -25.74	94.77 7.34 -36.85	93.39 6.58 -40.13	82.28 6.17 -31.05	72.86 6.37 -21.30	80.35 6.18 -28.39	97.03 7.84 -32.76	122.53 14.99 -11.49	116.26 15.05 -4.75	106.77 10.82 -23.81	93.78 11.86 -4.39	86.08 5.97 -38.10	70.25 5.55 -20.25	66.33 5.06 -24.10
HOLTSVILLE_IC_8 23697	60.13 3.80 -19.09	53.31 4.39 -11.75	52.52 3.53 -11.82	52.11 4.19 -10.82	54.11 4.94 -12.04	59.57 5.37 -18.67	88.98 8.98 -7.54	101.98 10.33 0.63	89.98 7.66 -26.03	92.54 8.51 -24.09	93.31 8.71 -25.74	94.77 7.34 -36.85	93.39 6.58 -40.13	82.28 6.17 -31.05	72.86 6.37 -21.30	80.35 6.18 -28.39	97.03 7.84 -32.76	122.53 14.99 -11.49	116.26 15.05 -4.75	106.77 10.82 -23.81	93.78 11.86 -4.39	86.08 5.97 -38.10	70.25 5.55 -20.25	66.33 5.06 -24.10
HOLTSVILLE_IC_9 23698	60.13 3.80 -19.09	53.31 4.39 -11.75	52.52 3.53 -11.82	52.11 4.19 -10.82	54.11 4.94 -12.04	59.57 5.37 -18.67	88.98 8.98 -7.54	101.98 10.33 0.63	89.98 7.66 -26.03	92.54 8.51 -24.09	93.31 8.71 -25.74	94.77 7.34 -36.85	93.39 6.58 -40.13	82.28 6.17 -31.05	72.86 6.37 -21.30	80.35 6.18 -28.39	97.03 7.84 -32.76	122.53 14.99 -11.49	116.26 15.05 -4.75	106.77 10.82 -23.81	93.78 11.86 -4.39	86.08 5.97 -38.10	70.25 5.55 -20.25	66.33 5.06 -24.10
HQ_GEN_CEDARS 23644	36.58 -0.67 0.00	36.58 -0.59 0.00	36.61 -0.56 0.00	36.69 -0.41 0.00	36.65 -0.48 0.00	35.00 -0.53 0.00	71.22 -1.23 0.00	91.26 -1.02 0.00	53.94 -2.36 0.00	57.48 -2.46 0.00	56.27 -2.59 0.00	48.31 -2.28 0.00	44.63 -2.05 0.00	43.25 -1.80 0.00	43.33 -1.85 0.00	44.00 -1.79 0.00	54.23 -2.20 0.00	94.43 -1.63 0.00	92.70 -3.76 0.00	69.11 -3.03 0.00	74.04 -3.49 0.00	40.00 -2.02 0.00	42.53 -1.91 0.00	36.65 -0.52 0.00
HQ_GEN_CEDARS_PROXY 323590	36.58 -0.67 0.00	36.58 -0.59 0.00	36.61 -0.56 0.00	36.69 -0.41 0.00	36.65 -0.48 0.00	36.65 -0.53 -1.65	69.57 -1.23 1.65	91.26 -1.02 0.00	53.94 -2.36 0.00	57.48 -2.46 0.00	56.27 -2.59 0.00	48.31 -2.28 0.00	44.63 -2.05 0.00	43.25 -1.80 0.00	43.33 -1.85 0.00	44.00 -1.79 0.00	54.23 -2.20 0.00	94.43 -1.63 0.00	92.70 -3.76 0.00	69.11 -3.03 0.00	74.04 -3.49 0.00	41.60 -2.02 -1.60	40.92 -1.91 1.60	36.65 -0.52 0.00
HQ_GEN_IMPORT 323601	36.65 -0.60 0.00	36.65 -0.52 0.00	36.65 -0.52 0.00	36.65 -0.45 0.00	36.65 -0.48 0.00	36.65 -0.53 -1.65	69.43 -1.38 1.65	90.80 -1.48 0.00	54.95 -1.35 0.00	58.43 -1.50 0.00	57.27 -1.59 0.00	49.22 -1.37 0.00	45.42 -1.26 0.00	43.92 -1.13 0.00	44.01 -1.17 0.00	44.68 -1.10 0.00	55.07 -1.35 0.00	93.95 -2.11 0.00	94.05 -2.41 0.00	70.33 -1.80 0.00	75.44 -2.09 0.00	42.48 -1.13 -1.60	41.72 -1.11 1.60	36.65 -0.52 0.00
HQ_GEN_WHEEL 23651	36.65 -0.60 0.00	36.65 -0.52 0.00	36.65 -0.52 0.00	36.65 -0.45 0.00	36.65 -0.48 0.00	36.65 -0.53 -1.65	69.43 -1.38 1.65	90.80 -1.48 0.00	54.95 -1.35 0.00	58.43 -1.50 0.00	57.27 -1.59 0.00	49.22 -1.37 0.00	45.42 -1.26 0.00	43.92 -1.13 0.00	44.01 -1.17 0.00	44.68 -1.10 0.00	55.07 -1.35 0.00	93.95 -2.11 0.00	94.05 -2.41 0.00	70.33 -1.80 0.00	75.44 -2.09 0.00	42.48 -1.13 -1.60	41.72 -1.11 1.60	36.65 -0.52 0.00
HUDSON_AVE_GT_3 23810	59.64 3.31 -19.08	52.04 3.12 -11.75	51.96 2.97 -11.82	50.85 2.93 -10.82	47.29 3.04 -7.11	51.56 3.30 -12.72	87.24 7.25 -7.55	100.79 9.14 0.63	108.15 6.53 -45.31	121.70 7.01 -54.75	115.68 7.00 -49.81	123.52 6.02 -66.91	117.34 5.56 -65.11	116.02 5.32 -65.65	116.24 5.42 -65.63	115.23 5.36 -64.09	114.46 6.49 -51.54	129.16 10.95 -22.15	114.13 11.09 -6.58	108.64 8.51 -27.99	100.67 9.46 -13.68	92.89 4.87 -46.00	73.41 4.75 -24.21	64.67 3.38 -24.12
HUDSON_AVE_GT_4 23540	59.64 3.31 -19.08	52.04 3.12 -11.75	51.96 2.97 -11.82	50.85 2.93 -10.82	47.29 3.04 -7.11	51.56 3.30 -12.72	87.24 7.25 -7.55	100.79 9.14 0.63	108.15 6.53 -45.31	121.70 7.01 -54.75	115.68 7.00 -49.81	123.52 6.02 -66.91	117.34 5.56 -65.11	116.02 5.32 -65.65	116.24 5.42 -65.63	115.23 5.36 -64.09	114.46 6.49 -51.54	129.16 10.95 -22.15	114.13 11.09 -6.58	108.64 8.51 -27.99	100.67 9.46 -13.68	92.89 4.87 -46.00	73.41 4.75 -24.21	64.67 3.38 -24.12

HUDSON_AVE_GT_5 23657	59.64 3.31 -19.08	52.04 3.12 -11.75	51.96 2.97 -11.82	50.85 2.93 -10.82	47.29 3.04 -7.11	51.56 3.30 -12.72	87.24 7.25 -7.55	100.79 9.14 0.63	108.15 6.53 -45.31	121.70 7.01 -54.75	115.68 7.00 -49.81	123.52 6.02 -66.91	117.34 5.56 -65.11	116.02 5.32 -65.65	116.24 5.42 -65.63	115.23 5.36 -64.09	114.46 6.49 -51.54	129.16 10.95 -22.15	114.13 11.09 -6.58	108.64 8.51 -27.99	100.67 9.46 -13.68	92.89 4.87 -46.00	73.41 4.75 -24.21	64.67 3.38 -24.12
HUDSON_AVE_10 24168	59.53 3.20 -19.08	51.89 2.97 -11.75	51.78 2.79 -11.82	50.66 2.75 -10.82	47.07 2.82 -7.11	51.39 3.13 -12.72	86.88 6.88 -7.55	99.54 8.49 1.22	86.48 6.08 -24.10	87.67 6.59 -21.14	87.80 6.59 -22.35	87.75 5.67 -31.50	85.68 5.23 -33.77	76.31 5.00 -26.25	69.29 5.11 -19.00	74.82 4.99 -24.05	88.99 6.04 -26.52	114.12 10.28 -7.78	110.13 10.42 -3.25	100.89 7.94 -20.82	89.62 8.92 -3.17	79.41 4.58 -32.82	68.43 4.40 -19.59	64.41 3.12 -24.12
HUNTER MOUNT___DRP 323613	63.20 4.54 -21.41	54.77 4.42 -13.18	54.81 4.39 -13.26	53.61 4.38 -12.14	49.42 4.31 -7.98	54.11 4.34 -14.24	90.40 9.42 -8.53	102.87 11.17 0.57	85.47 7.32 -21.85	83.96 7.85 -16.18	82.15 7.53 -15.76	77.63 6.63 -20.42	72.43 6.16 -19.59	65.72 5.86 -14.81	64.57 5.92 -13.46	65.24 5.95 -13.51	75.66 7.28 -11.95	107.92 12.49 0.63	108.81 13.02 0.68	95.64 9.74 -13.76	87.53 10.39 0.39	66.46 5.42 -19.03	65.62 5.47 -15.72	68.54 4.39 -26.99
HUNTLEY___63 23557	37.52 -2.57 -2.84	36.24 -2.68 -1.75	36.22 -2.71 -1.76	35.44 -3.26 -1.61	34.85 -3.34 -1.06	34.33 -3.09 -1.89	45.37 -5.43 21.65	46.17 -6.83 39.27	44.66 -3.83 7.81	36.95 -4.26 18.73	39.89 -3.88 15.08	39.56 -3.34 7.69	37.16 -3.13 6.39	36.29 -3.15 5.61	39.30 -3.16 2.72	36.35 -3.25 6.18	39.48 -3.95 13.00	46.64 -6.34 43.08	43.79 -6.17 46.50	42.09 -4.83 25.21	45.64 -5.27 26.62	39.11 -2.94 -0.04	42.63 -3.33 -1.53	35.88 -3.27 -1.99
HUNTLEY___64 23558	37.52 -2.57 -2.84	36.24 -2.68 -1.75	36.22 -2.71 -1.76	35.44 -3.26 -1.61	34.85 -3.34 -1.06	34.33 -3.09 -1.89	45.37 -5.43 21.65	46.17 -6.83 39.27	44.66 -3.83 7.81	36.95 -4.26 18.73	39.89 -3.88 15.08	39.56 -3.34 7.69	37.16 -3.13 6.39	36.29 -3.15 5.61	39.30 -3.16 2.72	36.35 -3.25 6.18	39.48 -3.95 13.00	46.64 -6.34 43.08	43.79 -6.17 46.50	42.09 -4.83 25.21	45.64 -5.27 26.62	39.11 -2.94 -0.04	42.63 -3.33 -1.53	35.88 -3.27 -1.99
HUNTLEY___65 23559	37.52 -2.57 -2.84	36.24 -2.68 -1.75	36.22 -2.71 -1.76	35.44 -3.26 -1.61	34.85 -3.34 -1.06	34.33 -3.09 -1.89	45.37 -5.43 21.65	46.17 -6.83 39.27	44.66 -3.83 7.81	36.95 -4.26 18.73	39.89 -3.88 15.08	39.56 -3.34 7.69	37.16 -3.13 6.39	36.29 -3.15 5.61	39.30 -3.16 2.72	36.35 -3.25 6.18	39.48 -3.95 13.00	46.64 -6.34 43.08	43.79 -6.17 46.50	42.09 -4.83 25.21	45.64 -5.27 26.62	39.11 -2.94 -0.04	42.63 -3.33 -1.53	35.88 -3.27 -1.99
HUNTLEY___66 23560	37.52 -2.57 -2.84	36.24 -2.68 -1.75	36.22 -2.71 -1.76	35.44 -3.26 -1.61	34.85 -3.34 -1.06	34.33 -3.09 -1.89	45.37 -5.43 21.65	46.17 -6.83 39.27	44.66 -3.83 7.81	36.95 -4.26 18.73	39.89 -3.88 15.08	39.56 -3.34 7.69	37.16 -3.13 6.39	36.29 -3.15 5.61	39.30 -3.16 2.72	36.35 -3.25 6.18	39.48 -3.95 13.00	46.64 -6.34 43.08	43.79 -6.17 46.50	42.09 -4.83 25.21	45.64 -5.27 26.62	39.11 -2.94 -0.04	42.63 -3.33 -1.53	35.88 -3.27 -1.99
HUNTLEY___67 23561	37.12 -3.05 -2.93	35.85 -3.12 -1.80	35.82 -3.16 -1.81	35.08 -3.67 -1.66	34.51 -3.71 -1.09	34.00 -3.48 -1.95	44.71 -6.45 21.29	45.44 -8.12 38.72	44.00 -4.73 7.57	36.35 -5.21 18.37	39.26 -4.83 14.77	38.98 -4.15 7.46	36.62 -3.87 6.19	35.73 -3.87 5.44	38.70 -3.89 2.60	35.79 -3.98 6.01	38.81 -4.85 12.76	45.57 -7.97 42.52	42.76 -7.81 45.89	41.27 -6.06 24.81	44.75 -6.51 26.27	38.55 -3.61 -0.15	42.04 -4.00 -1.60	35.49 -3.79 -2.11
HUNTLEY___68 23562	37.12 -3.05 -2.93	35.85 -3.12 -1.80	35.82 -3.16 -1.81	35.08 -3.67 -1.66	34.51 -3.71 -1.09	34.00 -3.48 -1.95	44.71 -6.45 21.29	45.44 -8.12 38.72	44.00 -4.73 7.57	36.35 -5.21 18.37	39.26 -4.83 14.77	38.98 -4.15 7.46	36.62 -3.87 6.19	35.73 -3.87 5.44	38.70 -3.89 2.60	35.79 -3.98 6.01	38.81 -4.85 12.76	45.57 -7.97 42.52	42.76 -7.81 45.89	41.27 -6.06 24.81	44.75 -6.51 26.27	38.55 -3.61 -0.15	42.04 -4.00 -1.60	35.49 -3.79 -2.11
HYLAND___LFGE 323620	40.42 0.11 -3.06	38.98 -0.07 -1.89	38.96 -0.11 -1.90	38.39 -0.45 -1.74	37.79 -0.48 -1.14	37.43 -0.14 -2.04	76.36 1.23 -2.67	96.82 2.12 -2.42	61.57 1.46 -3.81	64.90 1.32 -3.65	64.04 1.82 -3.35	55.69 1.52 -3.59	51.41 1.35 -3.38	48.74 1.08 -2.60	48.39 0.99 -2.21	49.14 0.92 -2.44	60.37 1.30 -2.64	101.31 2.59 -2.66	102.13 2.80 -2.87	77.71 1.88 -3.70	81.19 2.02 -1.64	45.82 0.92 -2.88	47.26 0.53 -2.29	40.76 -0.37 -3.97
INDECK___CORINTH 23802	64.59 2.72 -24.62	55.12 2.79 -15.16	55.17 2.75 -15.25	53.62 2.56 -13.96	48.84 2.53 -9.18	54.73 2.81 -16.38	88.81 6.45 -9.91	97.14 5.35 0.49	84.81 3.32 -25.19	82.05 3.42 -18.70	80.44 3.36 -18.22	77.03 2.88 -23.56	71.85 2.57 -22.60	64.39 2.25 -17.09	62.79 2.08 -15.52	63.98 2.61 -15.59	73.29 3.05 -13.82	100.33 4.80 0.54	101.77 5.88 0.58	93.21 5.12 -15.95	82.94 5.74 0.33	67.20 3.28 -21.91	65.46 2.93 -18.09	70.54 2.30 -31.07
INDECK___ILION 23567	38.39 1.56 0.42	38.44 1.52 0.26	38.44 1.52 0.26	38.34 1.48 0.24	38.46 1.49 0.16	36.72 1.46 0.28	75.47 3.19 0.17	96.43 4.15 0.00	58.46 2.59 0.43	62.37 2.76 0.32	61.38 2.83 0.31	52.62 2.43 0.40	48.54 2.24 0.38	46.88 2.12 0.29	47.00 2.08 0.26	47.62 2.11 0.26	58.80 2.60 0.23	100.38 4.32 0.00	101.00 4.53 0.00	75.26 3.39 0.26	81.25 3.72 0.00	43.63 1.97 0.35	46.19 2.04 0.29	38.19 1.52 0.50
INDECK___OLEAN 23982	40.62 -0.04 -3.41	39.05 -0.22 -2.10	38.99 -0.30 -2.11	38.14 -0.89 -1.93	37.22 -1.19 -1.27	37.13 -0.68 -2.27	56.12 1.01 17.35	56.12 -3.88 32.28	48.85 -2.14 5.31	43.09 -2.28 14.57	45.44 -1.82 11.59	43.68 -1.62 5.29	40.93 -1.49 4.26	39.61 -1.58 3.86	42.23 -1.40 1.55	39.65 -1.74 4.39	44.04 -2.26 10.13	56.77 -3.75 35.55	54.33 -3.76 38.37	49.00 -3.03 20.11	52.93 -2.64 21.96	41.26 -1.72 -0.97	46.87 0.40 -2.04	39.66 -0.48 -2.97
INDECK___OSWEGO 23783	37.81 -0.82 -1.38	37.16 -0.85 -0.85	37.17 -0.85 -0.78	36.95 -0.93 -0.78	36.72 -0.93 -0.51	35.49 -0.96 -0.92	71.43 -1.59 -0.57	90.15 -2.12 0.00	56.54 -1.18 -1.42	59.74 -1.26 -1.06	58.77 -1.12 -1.03	50.95 -0.96 -1.33	47.07 -0.89 -1.27	45.07 -0.95 -0.96	45.11 -0.95 -0.87	45.70 -0.96 -0.88	55.97 -1.24 -0.78	94.04 -2.02 0.00	94.53 -1.93 0.00	71.61 -1.44 -0.91	76.06 -1.47 0.00	42.44 -0.80 -1.23	44.79 -0.67 -1.01	38.13 -0.78 -1.74
INDECK___YERKES 23781	37.52 -2.57 -2.84	36.24 -2.68 -1.75	36.22 -2.71 -1.76	35.44 -3.26 -1.61	34.85 -3.34 -1.06	34.33 -3.09 -1.89	45.37 -5.43 21.65	46.17 -6.83 39.27	44.66 -3.83 7.81	36.95 -4.26 18.73	39.89 -3.88 15.08	39.56 -3.34 7.69	37.16 -3.13 6.39	36.29 -3.15 5.61	39.30 -3.16 2.72	36.35 -3.25 6.18	39.48 -3.95 13.00	46.64 -6.34 43.08	43.79 -6.17 46.50	42.09 -4.83 25.21	45.64 -5.27 26.62	39.11 -2.94 -0.04	42.63 -3.33 -1.53	35.88 -3.27 -1.99
INDIAN POINT_GT_1 24139	58.90 2.72 -18.93	51.39 2.56 -11.66	51.31 2.42 -11.73	50.24 2.41 -10.74	46.68 2.49 -7.06	50.94 2.77 -12.63	85.95 6.01 -7.49	99.12 7.47 0.63	78.04 5.40 -16.33	75.59 5.81 -9.84	73.29 5.83 -8.60	65.27 5.01 -9.67	58.46 4.62 -7.16	54.27 4.41 -4.81	56.91 4.52 -7.21	54.45 4.40 -4.27	62.46 5.36 -0.67	98.96 9.03 6.13	102.42 9.16 3.20	85.97 7.00 -6.83	82.72 7.91 2.72	53.20 4.03 -7.16	58.88 3.91 -10.53	63.85 2.75 -23.92

INDIAN POINT_GT_2 23659	58.90 2.72 -18.93	51.39 2.56 -11.66	51.31 2.42 -11.73	50.24 2.41 -10.74	46.68 2.49 -7.06	50.94 2.77 -12.63	85.95 6.01 -7.49	99.12 7.47 0.63	78.04 5.40 -16.33	75.59 5.81 -9.84	73.29 5.83 -8.60	65.27 5.01 -9.67	58.46 4.62 -7.16	54.27 4.41 -4.81	56.91 4.52 -7.21	54.45 4.40 -4.27	62.46 5.36 -0.67	98.96 9.03 6.13	102.42 9.16 3.20	85.97 7.00 -6.83	82.72 7.91 2.72	53.20 4.03 -7.16	58.88 3.91 -10.53	63.85 2.75 -23.92
INDIAN POINT_GT_3 24019	58.90 2.72 -18.93	51.39 2.56 -11.66	51.31 2.42 -11.73	50.24 2.41 -10.74	46.68 2.49 -7.06	50.94 2.77 -12.63	85.95 6.01 -7.49	99.12 7.47 0.63	78.04 5.40 -16.33	75.59 5.81 -9.84	73.29 5.83 -8.60	65.27 5.01 -9.67	58.46 4.62 -7.16	54.27 4.41 -4.81	56.91 4.52 -7.21	54.45 4.40 -4.27	62.46 5.36 -0.67	98.96 9.03 6.13	102.42 9.16 3.20	85.97 7.00 -6.83	82.72 7.91 2.72	53.20 4.03 -7.16	58.88 3.91 -10.53	63.85 2.75 -23.92
INDIAN POINT___2 23530	58.62 2.64 -18.73	51.19 2.49 -11.53	51.11 2.34 -11.60	50.06 2.34 -10.62	46.53 2.41 -6.98	50.74 2.70 -12.50	85.73 5.87 -7.41	98.93 7.29 0.63	77.56 5.29 -15.97	75.13 5.75 -9.44	72.79 5.77 -8.16	64.56 4.96 -9.01	57.62 4.53 -6.41	53.63 4.37 -4.21	56.48 4.47 -6.83	53.85 4.35 -3.72	61.68 5.25 -0.01	98.55 8.93 6.44	102.19 9.07 3.34	85.47 6.93 -6.41	82.44 7.75 2.85	52.45 3.99 -6.44	58.46 3.82 -10.20	63.49 2.64 -23.68
INDIAN POINT___3 23531	58.79 2.61 -18.94	51.28 2.45 -11.66	51.21 2.30 -11.73	50.14 2.30 -10.74	46.57 2.38 -7.06	50.84 2.67 -12.63	85.74 5.80 -7.49	98.85 7.20 0.63	78.06 5.18 -16.58	75.77 5.63 -10.20	73.54 5.65 -9.03	65.79 4.86 -10.35	59.14 4.48 -7.98	54.81 4.28 -5.48	57.16 4.38 -7.59	54.93 4.26 -4.89	63.08 5.19 -1.46	99.10 8.74 5.70	102.33 8.87 3.01	86.18 6.78 -7.26	82.59 7.60 2.53	53.86 3.91 -7.94	58.98 3.73 -10.81	63.71 2.60 -23.94
IP CORINTH___1 23988	64.63 2.76 -24.62	55.12 2.79 -15.16	55.17 2.75 -15.25	53.66 2.60 -13.96	48.87 2.56 -9.18	54.80 2.88 -16.38	88.95 6.59 -9.91	97.42 5.63 0.49	84.98 3.49 -25.19	82.29 3.66 -18.70	80.61 3.53 -18.22	77.18 3.04 -23.56	71.99 2.71 -22.60	64.53 2.39 -17.09	62.92 2.21 -15.52	64.12 2.75 -15.59	73.52 3.27 -13.82	100.81 5.28 0.54	102.15 6.27 0.58	93.50 5.41 -15.95	83.25 6.05 0.33	67.33 3.40 -21.91	65.55 3.02 -18.09	70.58 2.34 -31.07
IP___TICONDEROGA 23804	66.14 5.14 -23.75	56.99 5.20 -14.62	57.01 5.13 -14.71	55.57 5.01 -13.47	50.89 4.90 -8.85	56.42 5.08 -15.80	92.93 10.94 -9.53	103.12 11.35 0.51	88.41 7.83 -24.29	86.10 8.15 -18.02	84.36 7.95 -17.56	80.13 6.83 -22.71	74.86 6.40 -21.78	67.65 6.13 -16.47	66.16 6.01 -14.97	67.13 6.32 -15.03	77.47 7.73 -13.31	108.18 12.68 0.56	110.04 14.18 0.61	98.17 10.68 -15.36	87.49 10.31 0.35	69.07 5.92 -21.13	67.57 5.69 -17.45	71.70 4.57 -29.96
JARVIS____ 23743	37.13 0.30 0.42	37.17 0.26 0.26	37.17 0.26 0.26	37.12 0.26 0.24	37.24 0.26 0.16	35.54 0.28 0.28	72.93 0.65 0.17	93.11 0.83 0.00	56.44 0.56 0.43	60.21 0.60 0.32	59.20 0.65 0.31	50.75 0.56 0.40	46.77 0.47 0.38	45.21 0.45 0.29	45.37 0.45 0.26	45.98 0.46 0.26	56.71 0.51 0.23	96.92 0.86 0.00	97.33 0.87 0.00	72.60 0.72 0.26	78.38 0.85 0.00	42.12 0.46 0.35	44.59 0.44 0.29	36.93 0.26 0.50
JENNISON___1 23625	45.33 1.56 -6.52	42.64 1.45 -4.02	42.62 1.41 -4.04	42.17 1.37 -3.70	40.90 1.34 -2.43	41.33 1.46 -4.34	77.92 4.13 -1.34	95.93 6.00 2.34	66.14 3.77 -6.07	67.84 4.14 -3.77	66.95 4.24 -3.85	59.88 3.64 -5.65	55.42 3.27 -5.47	52.16 3.02 -4.10	52.06 3.03 -3.85	52.39 2.93 -3.68	62.92 3.67 -2.83	99.90 6.44 2.59	100.42 6.75 2.80	79.65 4.83 -2.68	81.28 5.35 1.60	50.28 2.60 -5.66	51.64 2.44 -4.76	46.64 1.34 -8.13
JENNISON___2 23626	45.30 1.53 -6.52	42.60 1.41 -4.02	42.59 1.38 -4.04	42.13 1.34 -3.70	40.86 1.30 -2.43	41.26 1.39 -4.34	77.85 4.06 -1.34	95.75 5.81 2.34	66.03 3.66 -6.07	67.78 4.08 -3.77	66.83 4.12 -3.85	59.78 3.54 -5.65	55.38 3.22 -5.47	52.12 2.97 -4.10	52.02 2.98 -3.85	52.34 2.88 -3.68	62.81 3.56 -2.83	99.71 6.24 2.59	100.22 6.56 2.80	79.51 4.69 -2.68	81.12 5.19 1.60	50.23 2.56 -5.66	51.59 2.40 -4.76	46.60 1.30 -8.13
KEDC PORT_JEFF_GT2 24210	60.02 3.69 -19.09	53.19 4.27 -11.75	52.41 3.42 -11.82	52.00 4.08 -10.82	54.04 4.86 -12.04	59.46 5.26 -18.67	88.76 8.77 -7.54	101.80 10.15 0.63	89.87 7.54 -26.02	92.35 8.33 -24.09	93.07 8.48 -25.74	94.62 7.18 -36.85	93.25 6.44 -40.12	82.13 6.04 -31.04	72.70 6.24 -21.28	80.20 6.04 -28.37	96.86 7.67 -32.76	122.24 14.70 -11.49	115.87 14.66 -4.75	106.40 10.46 -23.80	93.47 11.55 -4.39	85.86 5.76 -38.09	70.00 5.33 -20.23	66.18 4.91 -24.10
KEDC PORT_JEFF_GT3 24211	60.02 3.69 -19.09	53.19 4.27 -11.75	52.41 3.42 -11.82	52.00 4.08 -10.82	54.04 4.86 -12.04	59.46 5.26 -18.67	88.76 8.77 -7.54	101.80 10.15 0.63	89.87 7.54 -26.02	92.35 8.33 -24.09	93.07 8.48 -25.74	94.62 7.18 -36.85	93.25 6.44 -40.12	82.13 6.04 -31.04	72.70 6.24 -21.28	80.20 6.04 -28.37	96.86 7.67 -32.76	122.24 14.70 -11.49	115.87 14.66 -4.75	106.40 10.46 -23.80	93.47 11.55 -4.39	85.86 5.76 -38.09	70.00 5.33 -20.23	66.18 4.91 -24.10
KEDC_GLWD_GT4 24219	59.61 3.28 -19.09	52.12 3.20 -11.75	51.89 2.90 -11.82	50.89 2.97 -10.82	52.48 3.30 -12.04	57.79 3.59 -18.67	87.54 7.53 -7.56	100.60 8.95 0.63	89.27 6.47 -26.49	91.62 7.07 -24.62	92.30 7.24 -26.20	94.05 6.17 -37.29	92.78 5.60 -40.50	83.11 5.36 -32.70	74.75 5.51 -24.05	81.40 5.36 -30.26	95.75 6.55 -32.77	118.79 11.24 -11.49	112.50 11.29 -4.75	104.97 8.51 -24.32	92.42 9.85 -5.05	86.56 5.04 -39.51	72.49 4.75 -23.30	64.91 3.61 -24.13
KEDC_GLWD_GT5 24220	59.61 3.28 -19.09	52.12 3.20 -11.75	51.89 2.90 -11.82	50.89 2.97 -10.82	52.48 3.30 -12.04	57.79 3.59 -18.67	87.54 7.53 -7.56	100.60 8.95 0.63	89.27 6.47 -26.49	91.62 7.07 -24.62	92.30 7.24 -26.20	94.05 6.17 -37.29	92.78 5.60 -40.50	83.11 5.36 -32.70	74.75 5.51 -24.05	81.40 5.36 -30.26	95.75 6.55 -32.77	118.79 11.24 -11.49	112.50 11.29 -4.75	104.97 8.51 -24.32	92.42 9.85 -5.05	86.56 5.04 -39.51	72.49 4.75 -23.30	64.91 3.61 -24.13
KENSICO____ 23655	59.27 2.98 -19.04	51.72 2.82 -11.72	51.64 2.68 -11.79	50.57 2.67 -10.80	46.98 2.75 -7.10	51.25 3.02 -12.70	86.58 6.59 -7.53	99.86 8.21 0.63	77.82 5.91 -15.60	74.97 6.35 -8.69	72.48 6.42 -7.20	63.53 5.51 -7.43	56.15 5.04 -4.42	52.44 4.82 -2.57	56.07 4.92 -5.97	52.84 4.85 -2.21	60.28 5.87 2.02	98.41 9.99 7.64	102.61 10.03 3.88	85.22 7.65 -5.43	82.78 8.61 3.35	50.97 4.41 -4.55	58.36 4.27 -9.66	64.24 3.01 -24.05
KIAC_JFK_GT1 23816	59.57 3.24 -19.08	51.85 2.94 -11.75	51.67 2.68 -11.82	50.55 2.63 -10.82	46.92 2.67 -7.11	51.31 3.06 -12.72	86.59 6.59 -7.55	98.71 7.66 1.22	85.98 5.57 -24.10	87.07 5.99 -21.14	87.21 6.00 -22.35	87.24 5.16 -31.50	85.21 4.76 -33.77	75.90 4.60 -26.25	68.89 4.70 -19.00	74.41 4.58 -24.05	88.48 5.53 -26.52	113.16 9.32 -7.78	109.16 9.45 -3.25	100.24 7.29 -20.82	88.84 8.14 -3.17	79.03 4.20 -32.82	68.16 4.13 -19.59	64.18 2.90 -24.12
KIAC_JFK_GT2 23817	59.57 3.24 -19.08	51.85 2.94 -11.75	51.67 2.68 -11.82	50.55 2.63 -10.82	46.92 2.67 -7.11	51.31 3.06 -12.72	86.59 6.59 -7.55	98.71 7.66 1.22	85.98 5.57 -24.10	87.07 5.99 -21.14	87.21 6.00 -22.35	87.24 5.16 -31.50	85.21 4.76 -33.77	75.90 4.60 -26.25	68.89 4.70 -19.00	74.41 4.58 -24.05	88.48 5.53 -26.52	113.16 9.32 -7.78	109.16 9.45 -3.25	100.24 7.29 -20.82	88.84 8.14 -3.17	79.03 4.20 -32.82	68.16 4.13 -19.59	64.18 2.90 -24.12

KINTIGH____ 23543	36.41 -3.28 -2.44	35.33 -3.35 -1.50	35.30 -3.38 -1.51	34.70 -3.78 -1.38	34.25 -3.79 -0.91	33.57 -3.59 -1.62	42.16 -6.81 23.48	41.55 -8.58 42.15	42.34 -4.95 9.00	33.91 -5.45 20.57	37.10 -5.12 16.64	37.35 -4.40 8.84	35.16 -4.11 7.42	34.51 -4.10 6.44	37.73 -4.16 3.30	34.55 -4.21 7.02	37.06 -5.08 14.29	41.40 -8.45 46.20	38.39 -8.20 49.87	38.35 -6.35 27.44	42.00 -6.98 28.55	37.74 -3.78 0.49	41.50 -4.13 -1.20	34.71 -3.83 -1.37
LEDERLE____ 23769	58.79 3.05 -18.49	51.42 2.86 -11.38	51.37 2.75 -11.45	50.33 2.75 -10.49	46.85 2.82 -6.89	50.96 3.06 -12.37	86.44 6.67 -7.32	99.95 8.30 0.64	78.69 5.86 -16.54	76.77 6.41 -10.43	74.65 6.42 -9.38	67.08 5.51 -10.98	60.57 5.04 -8.84	56.07 4.82 -6.20	58.02 4.92 -7.91	56.16 4.81 -5.57	64.73 5.87 -2.43	101.00 9.99 5.05	103.78 10.03 2.72	87.49 7.72 -7.63	83.87 8.61 2.26	55.22 4.45 -8.76	59.59 4.22 -10.93	63.62 3.01 -23.44
LINDEN COGEN____ 23786	59.42 3.09 -19.08	51.85 2.94 -11.75	51.74 2.75 -11.82	50.66 2.75 -10.82	47.07 2.82 -7.11	51.39 3.13 -12.72	86.96 6.96 -7.55	100.32 8.67 0.63	107.75 6.14 -45.31	121.28 6.59 -54.75	115.27 6.59 -49.81	123.17 5.67 -66.91	116.97 5.18 -65.11	115.70 5.00 -65.65	115.92 5.11 -65.63	114.86 4.99 -64.09	114.01 6.04 -51.54	128.48 10.28 -22.15	113.46 10.42 -6.58	108.13 8.01 -27.99	100.20 8.99 -13.68	92.64 4.62 -46.00	73.14 4.49 -24.21	64.41 3.12 -24.12
LIPA_MISC_IPP 23656	59.68 3.35 -19.09	53.05 4.13 -11.75	52.19 3.20 -11.82	51.92 4.01 -10.82	54.00 4.83 -12.04	59.46 5.26 -18.67	88.18 8.19 -7.54	100.97 9.32 0.63	89.36 7.04 -26.02	91.81 7.79 -24.08	92.54 7.95 -25.73	94.16 6.73 -36.84	92.82 6.02 -40.12	81.71 5.63 -31.02	72.27 5.83 -21.26	79.77 5.63 -28.35	96.36 7.17 -32.76	121.48 13.93 -11.49	115.00 13.79 -4.75	105.67 9.74 -23.80	92.61 10.70 -4.38	85.42 5.34 -38.08	69.61 4.98 -20.20	65.99 4.72 -24.10
LITTLE FALLS__HYD 24013	40.00 3.17 0.42	40.04 3.12 0.26	40.03 3.12 0.26	39.94 3.08 0.24	40.06 3.08 0.16	38.24 2.99 0.28	78.66 6.38 0.17	100.40 8.12 0.00	60.94 5.07 0.43	65.07 5.45 0.32	63.97 5.42 0.31	54.89 4.70 0.40	50.64 4.34 0.38	48.82 4.05 0.29	48.94 4.02 0.26	49.59 4.07 0.26	61.17 4.97 0.23	104.42 8.36 0.00	105.14 8.68 0.00	78.37 6.49 0.26	84.66 7.13 0.00	45.48 3.82 0.35	48.10 3.95 0.29	39.75 3.09 0.50
LI_NEWBRDGE__DRP 323616	59.27 2.94 -19.09	51.97 3.05 -11.75	51.56 2.56 -11.82	50.70 2.78 -10.82	52.55 3.38 -12.04	57.90 3.70 -18.67	87.24 7.25 -7.54	99.49 7.84 0.63	88.30 6.08 -25.92	90.62 6.71 -23.98	91.33 6.83 -25.64	93.11 5.77 -36.75	91.95 5.23 -40.04	80.74 5.00 -30.69	71.03 5.15 -20.70	78.75 4.99 -27.98	95.28 6.09 -32.76	118.50 10.95 -11.49	112.21 11.00 -4.75	104.06 8.22 -23.69	91.16 9.38 -4.25	84.59 4.79 -37.79	68.42 4.40 -19.58	64.87 3.61 -24.10
LONG_LAKE_PHOENIX 24014	38.08 -0.60 -1.43	37.38 -0.67 -0.88	37.39 -0.67 -0.89	37.16 -0.74 -0.81	36.96 -0.71 -0.53	35.71 -0.78 -0.95	71.88 -1.16 -0.59	90.80 -1.48 0.00	57.04 -0.73 -1.47	60.25 -0.78 -1.10	59.28 -0.65 -1.07	51.41 -0.56 -1.37	47.49 -0.51 -1.32	45.46 -0.59 -1.00	45.50 -0.59 -0.90	46.05 -0.64 -0.91	56.51 -0.73 -0.82	94.81 -1.25 0.00	95.40 -1.06 0.00	72.22 -0.87 -0.95	76.68 -0.85 0.00	42.83 -0.46 -1.28	45.14 -0.36 -1.05	38.42 -0.56 -1.81
LOVETT__3 23632	58.19 2.38 -18.56	50.83 2.23 -11.43	50.79 2.12 -11.50	49.74 2.11 -10.53	46.24 2.19 -6.92	50.40 2.45 -12.41	85.16 5.36 -7.35	98.29 6.64 0.63	77.73 4.90 -16.53	75.57 5.27 -10.37	73.51 5.36 -9.29	66.03 4.60 -10.84	59.54 4.20 -8.65	55.15 4.05 -6.05	57.13 4.11 -7.84	55.23 4.03 -5.42	63.51 4.85 -2.23	99.05 8.17 5.18	101.98 8.30 2.78	86.03 6.35 -7.55	82.42 7.21 2.32	54.29 3.70 -8.58	58.79 3.47 -10.89	63.06 2.38 -23.51
LOVETT__4 23642	58.46 2.64 -18.57	51.09 2.49 -11.43	51.05 2.38 -11.50	50.00 2.37 -10.53	46.50 2.45 -6.92	50.65 2.70 -12.41	85.67 5.87 -7.35	99.02 7.38 0.63	78.12 5.29 -16.53	76.05 5.75 -10.36	73.92 5.77 -9.29	66.37 4.96 -10.83	59.85 4.53 -8.64	55.45 4.37 -6.03	57.49 4.47 -7.83	55.54 4.35 -5.41	63.89 5.25 -2.21	99.81 8.93 5.19	102.65 8.97 2.78	86.60 6.93 -7.54	83.04 7.83 2.32	54.57 3.99 -8.56	59.10 3.78 -10.89	63.33 2.64 -23.52
LOVETT__5 23593	58.46 2.64 -18.57	51.09 2.49 -11.43	51.05 2.38 -11.50	50.00 2.37 -10.53	46.50 2.45 -6.92	50.65 2.70 -12.41	85.67 5.87 -7.35	99.02 7.38 0.63	78.12 5.29 -16.53	76.05 5.75 -10.36	73.92 5.77 -9.29	66.37 4.96 -10.83	59.85 4.53 -8.64	55.45 4.37 -6.03	57.49 4.47 -7.83	55.54 4.35 -5.41	63.89 5.25 -2.21	99.81 8.93 5.19	102.65 8.97 2.78	86.60 6.93 -7.54	83.04 7.83 2.32	54.57 3.99 -8.56	59.10 3.78 -10.89	63.33 2.64 -23.52
LOWER RAQUET__HYD 24057	36.54 -0.71 0.00	36.50 -0.67 0.00	36.58 -0.59 0.00	36.65 -0.45 0.00	36.61 -0.52 0.00	34.97 -0.57 0.00	71.36 -1.09 0.00	91.72 -0.55 0.00	54.44 -1.86 0.00	58.02 -1.92 0.00	56.80 -2.06 0.00	48.77 -1.82 0.00	45.00 -1.68 0.00	43.56 -1.49 0.00	43.65 -1.54 0.00	44.36 -1.42 0.00	54.79 -1.64 0.00	95.10 -0.96 0.00	93.76 -2.70 0.00	69.76 -2.38 0.00	74.58 -2.95 0.00	40.25 -1.76 0.00	42.79 -1.64 0.00	36.61 -0.56 0.00
LOWER__HUDSON 24059	64.29 2.87 -24.18	55.03 2.97 -14.88	55.08 2.94 -14.97	53.70 2.89 -13.71	48.97 2.82 -9.01	54.54 2.91 -16.09	88.11 5.94 -9.72	97.87 6.09 0.50	85.36 4.34 -24.73	82.84 4.55 -18.35	81.21 4.47 -17.88	77.60 3.90 -23.12	72.45 3.59 -22.17	65.25 3.42 -16.77	63.81 3.39 -15.24	64.61 3.53 -15.30	74.27 4.29 -13.56	102.43 6.92 0.55	103.39 7.52 0.59	93.48 5.70 -15.65	83.01 5.81 0.34	66.93 3.40 -21.51	65.35 3.16 -17.76	70.08 2.42 -30.50
LWR__OSWEGATCHIE_HYD 23850	37.10 -0.15 0.00	37.02 -0.15 0.00	37.02 -0.15 0.00	37.06 -0.04 0.00	37.02 -0.11 0.00	35.43 -0.11 0.00	72.81 0.36 0.00	93.48 1.20 0.00	56.19 -0.11 0.00	59.87 -0.06 0.00	58.74 -0.12 0.00	50.44 -0.15 0.00	46.54 -0.14 0.00	44.92 -0.14 0.00	45.00 -0.18 0.00	45.69 -0.09 0.00	56.37 -0.06 0.00	97.31 1.25 0.00	96.85 0.39 0.00	72.07 -0.07 0.00	77.22 -0.31 0.00	41.68 -0.34 0.00	44.08 -0.36 0.00	37.10 -0.07 0.00
LYONS_FALL_HYD 23570	37.62 0.37 0.00	37.50 0.33 0.00	37.50 0.33 0.00	37.43 0.33 0.00	37.43 0.30 0.00	35.89 0.36 0.00	73.90 1.45 0.00	94.68 2.40 0.00	57.60 1.29 0.00	61.37 1.44 0.00	60.39 1.53 0.00	51.90 1.32 0.00	47.85 1.17 0.00	46.09 1.04 0.00	46.18 0.99 0.00	46.79 1.01 0.00	57.73 1.30 0.00	98.75 2.69 0.00	99.16 2.70 0.00	73.94 1.80 0.00	79.39 1.86 0.00	42.85 0.84 0.00	45.24 0.80 0.00	37.54 0.37 0.00
MADISON__COUNTY_LFGE 323628	38.40 0.56 -0.60	38.02 0.48 -0.37	38.03 0.48 -0.37	37.88 0.45 -0.34	37.76 0.41 -0.22	36.40 0.46 -0.40	74.29 1.59 -0.25	94.77 2.49 0.00	58.49 1.58 -0.62	62.13 1.74 -0.46	61.19 1.88 -0.45	52.78 1.62 -0.58	48.68 1.45 -0.55	46.78 1.31 -0.42	46.83 1.27 -0.38	47.40 1.24 -0.38	58.30 1.52 -0.34	98.85 2.79 0.00	99.45 2.99 0.00	74.63 2.09 -0.40	79.78 2.25 0.00	43.64 1.09 -0.54	45.95 1.07 -0.44	38.42 0.48 -0.76
MAPLE RIDGE_WT_1 323574	35.96 -0.19 1.10	36.31 -0.19 0.68	36.30 -0.19 0.68	36.28 -0.19 0.63	36.57 -0.15 0.41	34.66 -0.14 0.73	71.85 -0.14 0.46	92.18 -0.09 0.00	55.06 -0.11 1.13	58.96 -0.12 0.85	57.92 -0.12 0.82	49.43 -0.10 1.06	45.58 -0.09 1.01	44.24 -0.05 0.77	44.40 -0.09 0.69	45.04 -0.05 0.70	55.54 -0.34 0.55	95.58 -0.48 0.00	95.88 -0.58 0.00	71.07 -0.43 0.64	77.06 -0.47 0.00	40.86 -0.29 0.86	43.46 -0.27 0.71	35.85 -0.11 1.21

MAPLE RIDGE_WT_2 323611	35.96 -0.19 1.10	36.31 -0.19 0.68	36.30 -0.19 0.68	36.28 -0.19 0.63	36.57 -0.15 0.41	34.66 -0.14 0.73	71.85 -0.14 0.46	92.18 -0.09 0.00	55.06 -0.11 1.13	58.96 -0.12 0.85	57.92 -0.12 0.82	49.43 -0.10 1.06	45.58 -0.09 1.01	44.24 -0.05 0.77	44.40 -0.09 0.69	45.04 -0.05 0.70	55.54 -0.34 0.55	95.58 -0.48 0.00	95.88 -0.58 0.00	71.07 -0.43 0.64	77.06 -0.47 0.00	40.86 -0.29 0.86	43.46 -0.27 0.71	35.85 -0.11 1.21
MG INDUSTRY___DRP 24185	63.07 1.75 -24.08	53.74 1.75 -14.82	53.83 1.75 -14.91	52.45 1.71 -13.65	47.81 1.71 -8.97	53.30 1.74 -16.02	85.60 3.48 -9.67	95.47 3.69 0.50	83.74 2.82 -24.62	81.26 3.06 -18.27	79.65 3.00 -17.79	76.22 2.63 -23.00	71.17 2.43 -22.06	64.08 2.34 -16.69	62.69 2.35 -15.16	63.39 2.38 -15.22	72.80 2.88 -13.50	99.93 4.42 0.55	100.59 4.73 0.59	91.32 3.61 -15.58	81.07 3.88 0.34	65.62 2.18 -21.42	64.17 2.04 -17.69	69.02 1.49 -30.37
MID___OSWEGATCHIE_HYD 23849	37.10 -0.15 0.00	37.02 -0.15 0.00	37.02 -0.15 0.00	37.06 -0.04 0.00	37.02 -0.11 0.00	35.43 -0.11 0.00	72.81 0.36 0.00	93.48 1.20 0.00	56.19 -0.11 0.00	59.87 -0.06 0.00	58.74 -0.12 0.00	50.44 -0.15 0.00	46.54 -0.14 0.00	44.92 -0.14 0.00	45.00 -0.18 0.00	45.69 -0.09 0.00	56.37 -0.06 0.00	97.31 1.25 0.00	96.85 0.39 0.00	72.07 -0.07 0.00	77.22 -0.31 0.00	41.68 -0.34 0.00	44.08 -0.36 0.00	37.10 -0.07 0.00
MID___RAQUETTE_HYD 23851	36.54 -0.71 0.00	36.50 -0.67 0.00	36.58 -0.59 0.00	36.65 -0.45 0.00	36.61 -0.52 0.00	34.97 -0.57 0.00	71.36 -1.09 0.00	91.72 -0.55 0.00	54.44 -1.86 0.00	58.02 -1.92 0.00	56.80 -2.06 0.00	48.77 -1.82 0.00	45.00 -1.68 0.00	43.56 -1.49 0.00	43.65 -1.54 0.00	44.36 -1.42 0.00	54.79 -1.64 0.00	95.10 -0.96 0.00	93.76 -2.70 0.00	69.76 -2.38 0.00	74.58 -2.95 0.00	40.25 -1.76 0.00	42.79 -1.64 0.00	36.61 -0.56 0.00
MILLIKEN___1 23584	38.82 -1.75 -3.33	37.36 -1.86 -2.05	37.33 -1.90 -2.06	37.05 -1.93 -1.89	36.44 -1.93 -1.24	36.01 -1.74 -2.21	70.46 -2.97 -0.98	88.27 -3.32 0.69	57.62 -1.91 -3.23	60.03 -2.10 -2.19	59.16 -1.88 -2.19	52.03 -1.57 -3.01	48.14 -1.45 -2.91	45.79 -1.44 -2.19	45.71 -1.49 -2.02	46.20 -1.56 -1.98	56.03 -2.03 -1.63	92.03 -3.27 0.76	92.55 -3.09 0.82	71.48 -2.38 -1.72	74.50 -2.56 0.47	43.54 -1.39 -2.92	45.18 -1.69 -2.43	39.48 -1.86 -4.17
MILLIKEN___2 23585	38.82 -1.75 -3.33	37.36 -1.86 -2.05	37.33 -1.90 -2.06	37.05 -1.93 -1.89	36.44 -1.93 -1.24	36.01 -1.74 -2.21	70.46 -2.97 -0.98	88.27 -3.32 0.69	57.62 -1.91 -3.23	60.03 -2.10 -2.19	59.16 -1.88 -2.19	52.03 -1.57 -3.01	48.14 -1.45 -2.91	45.79 -1.44 -2.19	45.71 -1.49 -2.02	46.20 -1.56 -1.98	56.03 -2.03 -1.63	92.03 -3.27 0.76	92.55 -3.09 0.82	71.48 -2.38 -1.72	74.50 -2.56 0.47	43.54 -1.39 -2.92	45.18 -1.69 -2.43	39.48 -1.86 -4.17
MILLIKEN___DIESEL 23629	38.82 -1.75 -3.33	37.36 -1.86 -2.05	37.33 -1.90 -2.06	37.05 -1.93 -1.89	36.44 -1.93 -1.24	36.01 -1.74 -2.21	70.46 -2.97 -0.98	88.27 -3.32 0.69	57.62 -1.91 -3.23	60.03 -2.10 -2.19	59.16 -1.88 -2.19	52.03 -1.57 -3.01	48.14 -1.45 -2.91	45.79 -1.44 -2.19	45.71 -1.49 -2.02	46.20 -1.56 -1.98	56.03 -2.03 -1.63	92.03 -3.27 0.76	92.55 -3.09 0.82	71.48 -2.38 -1.72	74.50 -2.56 0.47	43.54 -1.39 -2.92	45.18 -1.69 -2.43	39.48 -1.86 -4.17
MILLSEAT___LFGE 323607	37.64 -2.23 -2.63	36.45 -2.34 -1.62	36.42 -2.38 -1.63	35.73 -2.86 -1.49	35.22 -2.90 -0.98	34.65 -2.63 -1.75	73.32 -4.42 -5.29	94.07 -5.44 -7.23	57.94 -3.04 -4.67	62.33 -3.48 -5.87	60.93 -3.06 -5.13	52.35 -2.68 -4.44	48.29 -2.47 -4.08	45.71 -2.57 -3.23	45.05 -2.62 -2.49	46.22 -2.70 -3.14	57.51 -3.16 -4.24	99.04 -5.09 -8.07	100.35 -4.82 -8.71	75.13 -3.82 -6.82	78.25 -4.26 -4.99	42.48 -2.35 -2.82	43.72 -2.76 -2.04	37.94 -2.86 -3.63
MODEL_CITY_ENERGY 24167	37.05 -2.94 -2.75	35.85 -3.01 -1.69	35.83 -3.05 -1.70	35.06 -3.60 -1.56	34.52 -3.64 -1.03	33.95 -3.41 -1.83	43.98 -6.30 22.17	44.32 -7.84 40.11	43.67 -4.50 8.13	35.65 -5.03 19.24	38.69 -4.65 15.52	38.59 -4.00 8.00	36.28 -3.73 6.67	35.48 -3.74 5.83	38.52 -3.80 2.87	35.53 -3.85 6.41	38.58 -4.57 13.27	44.80 -7.49 43.77	41.88 -7.33 47.25	40.74 -5.70 25.69	44.20 -6.28 27.05	38.55 -3.40 0.06	42.08 -3.82 -1.47	35.40 -3.64 -1.87
MODERN_LFGE___ 323580	37.05 -2.94 -2.75	35.85 -3.01 -1.69	35.83 -3.05 -1.70	35.06 -3.60 -1.56	34.52 -3.64 -1.03	33.95 -3.41 -1.83	43.98 -6.30 22.17	44.32 -7.84 40.11	43.67 -4.50 8.13	35.65 -5.03 19.24	38.69 -4.65 15.52	38.59 -4.00 8.00	36.28 -3.73 6.67	35.48 -3.74 5.83	38.52 -3.80 2.87	35.53 -3.85 6.41	38.58 -4.57 13.27	44.80 -7.49 43.77	41.88 -7.33 47.25	40.74 -5.70 25.69	44.20 -6.28 27.05	38.55 -3.40 0.06	42.08 -3.82 -1.47	35.40 -3.64 -1.87
MOHAWK_PAPER___DRP 24187	64.30 2.38 -24.67	54.81 2.45 -15.19	54.87 2.42 -15.28	53.46 2.37 -13.99	48.67 2.34 -9.19	54.33 2.38 -16.41	87.09 4.71 -9.93	97.44 5.17 0.00	85.39 3.72 -25.37	82.82 3.90 -18.99	81.32 3.94 -18.52	77.77 3.39 -23.79	72.62 3.13 -22.81	65.28 2.97 -17.26	63.67 2.89 -15.59	64.46 3.02 -15.66	73.94 3.67 -13.84	101.29 5.76 0.53	102.06 6.17 0.58	92.81 4.69 -15.98	82.01 4.81 0.33	66.74 2.77 -21.95	65.14 2.58 -18.12	70.22 1.93 -31.12
MONGAUP___HYD 23641	58.18 3.39 -17.54	51.20 3.23 -10.80	51.19 3.16 -10.86	50.19 3.15 -9.95	46.83 3.16 -6.54	50.36 3.38 -11.45	86.58 7.39 -6.74	100.66 9.04 0.66	79.21 6.14 -16.78	78.40 6.65 -11.81	76.67 6.53 -11.28	70.56 5.67 -14.31	65.03 5.14 -13.21	59.85 4.96 -9.84	59.85 5.02 -9.65	59.67 4.94 -8.95	69.58 6.04 -7.12	104.38 10.37 2.06	105.78 10.71 1.39	89.85 8.08 -9.63	85.36 8.84 1.01	59.42 4.50 -12.91	60.64 4.40 -11.80	62.24 3.38 -21.68
MONTAUK___DIESEL 23721	61.62 5.29 -19.09	55.28 6.36 -11.75	54.27 5.28 -11.82	54.15 6.23 -10.82	56.23 7.06 -12.04	61.74 7.53 -18.67	92.96 12.97 -7.54	107.89 16.24 0.63	93.35 11.04 -26.02	96.13 12.11 -24.09	96.72 12.13 -25.74	97.65 10.22 -36.84	95.95 9.15 -40.12	84.64 8.56 -31.03	75.16 8.72 -21.26	82.65 8.52 -28.36	100.31 11.12 -32.76	129.26 21.71 -11.49	122.04 20.84 -4.75	110.65 14.72 -23.80	97.57 15.66 -4.38	88.03 7.94 -38.08	72.11 7.47 -20.20	67.93 6.65 -24.10
MUNSVILLE_WIND_PWR 323609	45.03 2.16 -5.62	42.68 2.04 -3.46	42.58 1.93 -3.48	42.25 1.97 -3.19	41.12 1.89 -2.10	41.26 1.99 -3.74	79.51 5.87 -1.19	99.09 8.77 1.95	66.84 5.29 -5.24	69.03 5.81 -3.29	68.09 5.89 -3.35	60.53 5.06 -4.88	56.03 4.62 -4.73	52.83 4.23 -3.54	52.71 4.20 -3.33	53.08 4.12 -3.18	64.14 5.25 -2.46	103.22 9.32 2.16	103.97 9.84 2.33	81.42 6.93 -2.36	83.72 7.52 1.33	50.55 3.66 -4.88	52.00 3.47 -4.10	46.11 1.93 -7.01
N SALMON___HYD 24042	37.17 -0.07 0.00	37.10 -0.07 0.00	37.21 0.04 0.00	37.32 0.22 0.00	37.24 0.11 0.00	35.57 0.04 0.00	73.10 0.65 0.00	93.94 1.66 0.00	56.30 0.00 0.00	60.05 0.12 0.00	58.74 -0.12 0.00	50.44 -0.15 0.00	46.54 -0.14 0.00	45.01 -0.05 0.00	45.09 -0.09 0.00	45.83 0.05 0.00	56.71 0.28 0.00	97.31 1.25 0.00	97.04 0.58 0.00	72.14 0.00 0.00	77.22 -0.31 0.00	41.47 -0.55 0.00	44.04 -0.40 0.00	37.24 0.07 0.00
N.E._GEN_SANDY PD 24062	61.73 2.46 -22.03	53.18 2.45 -13.56	53.19 2.38 -13.64	51.92 2.34 -12.49	47.72 2.38 -8.21	54.40 2.56 -16.31	84.89 5.29 -7.15	97.63 5.91 0.55	83.20 4.39 -22.51	81.28 4.67 -16.67	79.75 4.65 -16.24	75.62 4.00 -21.04	70.55 3.69 -20.18	63.87 3.56 -15.26	62.62 3.57 -13.87	63.27 3.57 -13.92	73.09 4.35 -12.32	102.65 7.20 0.61	103.52 7.72 0.66	92.17 5.84 -14.19	83.20 6.05 0.38	66.53 3.32 -21.20	62.17 3.16 -14.58	67.22 2.27 -27.79

NARROWS_GT1_1 24228	59.95	52.34	52.26	51.14	47.55	51.85	87.54	101.25	108.78	122.56	116.43	124.25	117.91	116.77	117.11	115.96	115.07	129.92	114.80	109.06	108.78	93.23	73.73	65.00
	3.61	3.42	3.27	3.23	3.30	3.59	7.53	9.60	6.93	7.49	7.48	6.42	5.88	5.68	5.74	5.68	6.94	11.62	11.77	8.95	9.92	5.21	5.07	3.72
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12
NARROWS_GT1_2 24229	59.95	52.34	52.26	51.14	47.55	51.85	87.54	101.25	108.78	122.56	116.43	124.25	117.91	116.77	117.11	115.96	115.07	129.92	114.80	109.06	108.78	93.23	73.73	65.00
	3.61	3.42	3.27	3.23	3.30	3.59	7.53	9.60	6.93	7.49	7.48	6.42	5.88	5.68	5.74	5.68	6.94	11.62	11.77	8.95	9.92	5.21	5.07	3.72
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12
NARROWS_GT1_3 24230	59.95	52.34	52.26	51.14	47.55	51.85	87.54	101.25	108.78	122.56	116.43	124.25	117.91	116.77	117.11	115.96	115.07	129.92	114.80	109.06	108.78	93.23	73.73	65.00
	3.61	3.42	3.27	3.23	3.30	3.59	7.53	9.60	6.93	7.49	7.48	6.42	5.88	5.68	5.74	5.68	6.94	11.62	11.77	8.95	9.92	5.21	5.07	3.72
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12
NARROWS_GT1_4 24231	59.95	52.34	52.26	51.14	47.55	51.85	87.54	101.25	108.78	122.56	116.43	124.25	117.91	116.77	117.11	115.96	115.07	129.92	114.80	109.06	108.78	93.23	73.73	65.00
	3.61	3.42	3.27	3.23	3.30	3.59	7.53	9.60	6.93	7.49	7.48	6.42	5.88	5.68	5.74	5.68	6.94	11.62	11.77	8.95	9.92	5.21	5.07	3.72
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12
NARROWS_GT1_5 24232	59.95	52.34	52.26	51.14	47.55	51.85	87.54	101.25	108.78	122.56	116.43	124.25	117.91	116.77	117.11	115.96	115.07	129.92	114.80	109.06	108.78	93.23	73.73	65.00
	3.61	3.42	3.27	3.23	3.30	3.59	7.53	9.60	6.93	7.49	7.48	6.42	5.88	5.68	5.74	5.68	6.94	11.62	11.77	8.95	9.92	5.21	5.07	3.72
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12
NARROWS_GT1_6 24233	59.95	52.34	52.26	51.14	47.55	51.85	87.54	101.25	108.78	122.56	116.43	124.25	117.91	116.77	117.11	115.96	115.07	129.92	114.80	109.06	108.78	93.23	73.73	65.00
	3.61	3.42	3.27	3.23	3.30	3.59	7.53	9.60	6.93	7.49	7.48	6.42	5.88	5.68	5.74	5.68	6.94	11.62	11.77	8.95	9.92	5.21	5.07	3.72
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12
NARROWS_GT1_7 24234	59.95	52.34	52.26	51.14	47.55	51.85	87.54	101.25	108.78	122.56	116.43	124.25	117.91	116.77	117.11	115.96	115.07	129.92	114.80	109.06	108.78	93.23	73.73	65.00
	3.61	3.42	3.27	3.23	3.30	3.59	7.53	9.60	6.93	7.49	7.48	6.42	5.88	5.68	5.74	5.68	6.94	11.62	11.77	8.95	9.92	5.21	5.07	3.72
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12
NARROWS_GT1_8 24235	59.95	52.34	52.26	51.14	47.55	51.85	87.54	101.25	108.78	122.56	116.43	124.25	117.91	116.77	117.11	115.96	115.07	129.92	114.80	109.06	108.78	93.23	73.73	65.00
	3.61	3.42	3.27	3.23	3.30	3.59	7.53	9.60	6.93	7.49	7.48	6.42	5.88	5.68	5.74	5.68	6.94	11.62	11.77	8.95	9.92	5.21	5.07	3.72
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12
NARROWS_GT2_1 24236	59.95	52.34	52.26	51.14	47.55	51.85	87.54	101.25	108.78	122.56	116.43	124.25	117.91	116.77	117.11	115.96	115.07	129.92	114.80	109.06	108.78	93.23	73.73	65.00
	3.61	3.42	3.27	3.23	3.30	3.59	7.53	9.60	6.93	7.49	7.48	6.42	5.88	5.68	5.74	5.68	6.94	11.62	11.77	8.95	9.92	5.21	5.07	3.72
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12
NARROWS_GT2_2 24237	59.95	52.34	52.26	51.14	47.55	51.85	87.54	101.25	108.78	122.56	116.43	124.25	117.91	116.77	117.11	115.96	115.07	129.92	114.80	109.06	108.78	93.23	73.73	65.00
	3.61	3.42	3.27	3.23	3.30	3.59	7.53	9.60	6.93	7.49	7.48	6.42	5.88	5.68	5.74	5.68	6.94	11.62	11.77	8.95	9.92	5.21	5.07	3.72
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12
NARROWS_GT2_3 24238	59.95	52.34	52.26	51.14	47.55	51.85	87.54	101.25	108.78	122.56	116.43	124.25	117.91	116.77	117.11	115.96	115.07	129.92	114.80	109.06	108.78	93.23	73.73	65.00
	3.61	3.42	3.27	3.23	3.30	3.59	7.53	9.60	6.93	7.49	7.48	6.42	5.88	5.68	5.74	5.68	6.94	11.62	11.77	8.95	9.92	5.21	5.07	3.72
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12
NARROWS_GT2_4 24239	59.95	52.34	52.26	51.14	47.55	51.85	87.54	101.25	108.78	122.56	116.43	124.25	117.91	116.77	117.11	115.96	115.07	129.92	114.80	109.06	108.78	93.23	73.73	65.00
	3.61	3.42	3.27	3.23	3.30	3.59	7.53	9.60	6.93	7.49	7.48	6.42	5.88	5.68	5.74	5.68	6.94	11.62	11.77	8.95	9.92	5.21	5.07	3.72
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12
NARROWS_GT2_5 24240	59.95	52.34	52.26	51.14	47.55	51.85	87.54	101.25	108.78	122.56	116.43	124.25	117.91	116.77	117.11	115.96	115.07	129.92	114.80	109.06	108.78	93.23	73.73	65.00
	3.61	3.42	3.27	3.23	3.30	3.59	7.53	9.60	6.93	7.49	7.48	6.42	5.88	5.68	5.74	5.68	6.94	11.62	11.77	8.95	9.92	5.21	5.07	3.72
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12
NARROWS_GT2_6 24241	59.95	52.34	52.26	51.14	47.55	51.85	87.54	101.25	108.78	122.56	116.43	124.25	117.91	116.77	117.11	115.96	115.07	129.92	114.80	109.06	108.78	93.23	73.73	65.00
	3.61	3.42	3.27	3.23	3.30	3.59	7.53	9.60	6.93	7.49	7.48	6.42	5.88	5.68	5.74	5.68	6.94	11.62	11.77	8.95	9.92	5.21	5.07	3.72
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12
NARROWS_GT2_7 24242	59.95	52.34	52.26	51.14	47.55	51.85	87.54	101.25	108.78	122.56	116.43	124.25	117.91	116.77	117.11	115.96	115.07	129.92	114.80	109.06	108.78	93.23	73.73	65.00
	3.61	3.42	3.27	3.23	3.30	3.59	7.53	9.60	6.93	7.49	7.48	6.42	5.88	5.68	5.74	5.68	6.94	11.62	11.77	8.95	9.92	5.21	5.07	3.72
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12
NARROWS_GT2_8 24243	59.95	52.34	52.26	51.14	47.55	51.85	87.54	101.25	108.78	122.56	116.43	124.25	117.91	116.77	117.11	115.96	115.07	129.92	114.80	109.06	108.78	93.23	73.73	65.00
	3.61	3.42	3.27	3.23	3.30	3.59	7.53	9.60	6.93	7.49	7.48	6.42	5.88	5.68	5.74	5.68	6.94	11.62	11.77	8.95	9.92	5.21	5.07	3.72
	-19.09	-11.75	-11.82	-10.82	-7.11	-12.72	-7.55	0.63	-45.55	-55.14	-50.09	-67.24	-65.35	-66.04	-66.19	-64.50	-51.70	-22.23	-6.57	-27.98	-21.33	-46.01	-24.22	-24.12

NEG CAPITAL___MECHNVIL 23645	64.90 3.43 -24.23	55.58 3.49 -14.92	55.60 3.42 -15.01	54.17 3.34 -13.74	49.43 3.27 -9.03	55.03 3.38 -16.12	89.22 7.03 -9.74	98.98 7.20 0.50	86.04 4.95 -24.78	83.48 5.15 -18.39	81.90 5.12 -17.92	78.21 4.45 -23.17	72.97 4.06 -22.22	65.69 3.83 -16.81	64.25 3.80 -15.27	65.19 4.07 -15.34	74.98 4.97 -13.59	103.49 7.97 0.55	104.55 8.68 0.59	94.46 6.64 -15.68	84.01 6.82 0.34	67.48 3.91 -21.56	65.93 3.69 -17.80	70.63 2.90 -30.56
NEG CENTRAL_HIGH_ACRES 23767	37.28 -2.09 -2.12	36.28 -2.19 -1.30	36.29 -2.19 -1.31	35.88 -2.41 -1.20	35.55 -2.38 -0.79	34.71 -2.24 -1.41	71.21 -3.98 -2.74	90.69 -4.80 -3.21	56.59 -2.76 -3.05	60.15 -3.12 -3.34	59.08 -2.77 -2.99	51.10 -2.38 -2.89	47.17 -2.19 -2.69	44.89 -2.25 -2.10	44.58 -2.30 -1.71	45.40 -2.38 -2.00	55.96 -2.88 -2.41	94.90 -4.71 -3.55	95.86 -4.44 -3.83	72.24 -3.53 -3.64	75.85 -3.88 -2.19	42.01 -2.10 -2.09	43.73 -2.31 -1.60	37.64 -2.34 -2.81
NEG CENTRAL___DRP 24199	38.96 -0.60 -2.31	37.89 -0.71 -1.42	37.90 -0.71 -1.43	37.55 -0.85 -1.31	37.14 -0.85 -0.86	36.36 -0.71 -1.54	73.00 -1.01 -1.56	92.30 -1.02 -1.04	58.51 -0.45 -2.66	61.67 -0.60 -2.33	60.69 -0.35 -2.18	53.03 -0.05 -2.50	49.00 -0.05 -2.37	46.68 -0.18 -1.81	46.58 -0.18 -1.58	47.19 -0.27 -1.68	57.62 -0.51 -1.70	96.44 -0.77 -1.15	97.12 -0.58 -1.24	73.81 -0.58 -2.25	77.70 -0.54 -0.71	43.93 -0.21 -2.13	45.80 -0.36 -1.71	39.35 -0.78 -2.96
NEG CENTRAL___INDECK 23768	40.16 -0.15 -3.07	38.72 -0.33 -1.89	38.70 -0.37 -1.90	38.13 -0.70 -1.74	37.53 -0.74 -1.14	37.15 -0.43 -2.04	75.56 0.43 -2.67	95.80 1.11 -2.41	60.96 0.84 -3.81	64.30 0.72 -3.65	63.39 1.18 -3.35	55.19 1.01 -3.59	50.90 0.84 -3.38	48.24 0.59 -2.60	47.94 0.54 -2.22	48.68 0.46 -2.44	59.75 0.68 -2.64	100.25 1.54 -2.65	101.06 1.74 -2.86	76.91 1.08 -3.69	80.33 1.16 -1.64	45.36 0.46 -2.89	46.81 0.09 -2.29	40.47 -0.67 -3.97
NEG CENTRAL___SENECA 23627	39.32 -0.48 -2.56	38.12 -0.63 -1.58	38.09 -0.67 -1.59	37.69 -0.85 -1.45	37.23 -0.85 -0.95	36.60 -0.64 -1.70	73.40 -0.87 -1.82	92.94 -0.65 -1.31	59.12 -0.17 -2.99	62.24 -0.36 -2.67	61.29 -0.06 -2.49	53.75 0.35 -2.81	49.62 0.28 -2.66	47.22 0.14 -2.04	47.04 0.09 -1.77	47.68 0.00 -1.90	58.09 -0.28 -1.95	97.12 -0.38 -1.44	97.73 -0.29 -1.56	74.45 -0.29 -2.60	78.19 -0.23 -0.89	44.38 0.00 -2.37	46.07 -0.27 -1.90	39.64 -0.82 -3.29
NEG CENTRAL___STATE_STREET 24147	39.38 -0.19 -2.32	38.30 -0.30 -1.43	38.27 -0.33 -1.43	38.00 -0.41 -1.31	37.59 -0.41 -0.86	36.79 -0.28 -1.54	73.97 0.07 -1.45	93.76 0.65 -0.84	59.47 0.56 -2.61	62.64 0.48 -2.23	61.72 0.77 -2.10	53.80 0.76 -2.45	49.66 0.65 -2.33	47.32 0.50 -1.78	47.24 0.50 -1.56	47.79 0.37 -1.65	58.57 0.51 -1.63	98.14 1.15 -0.93	98.81 1.35 -1.00	75.19 0.94 -2.12	79.11 1.01 -0.57	44.59 0.46 -2.12	46.46 0.31 -1.72	39.80 -0.33 -2.96
NEG MILLWOOD___DRP 24198	59.84 3.09 -19.50	52.00 2.82 -12.01	51.93 2.68 -12.08	50.86 2.71 -11.06	47.15 2.75 -7.27	51.50 2.99 -12.98	86.62 6.45 -7.72	99.78 8.12 0.62	82.27 5.63 -20.34	81.39 6.11 -15.35	80.03 6.06 -15.11	75.62 5.21 -19.82	70.78 4.76 -19.33	64.31 4.55 -14.70	62.79 4.65 -12.96	63.78 4.58 -13.43	74.38 5.64 -12.31	105.78 9.61 -0.12	105.93 9.84 0.38	92.82 7.43 -13.25	85.59 8.14 0.09	64.94 4.16 -18.77	63.62 4.35 -14.83	64.97 3.20 -24.60
NEG NORTH_FLCN_SEA 23793	37.95 0.71 0.00	37.88 0.71 0.00	37.99 0.82 0.00	38.10 1.00 0.00	38.02 0.89 0.00	36.32 0.78 0.00	74.63 2.17 0.00	95.88 3.60 0.00	57.65 1.35 0.00	61.43 1.50 0.00	60.10 1.24 0.00	51.60 1.01 0.00	47.62 0.93 0.00	46.04 0.99 0.00	46.13 0.95 0.00	46.06 0.27 0.00	56.88 0.45 0.00	97.31 1.25 0.00	97.23 0.77 0.00	72.43 0.29 0.00	77.61 0.08 0.00	41.76 -0.25 0.00	44.35 -0.09 0.00	37.47 0.30 0.00
NEG NORTH_KES_CHATEGAY 23792	36.65 -0.60 0.00	36.65 -0.52 0.00	36.69 -0.48 0.00	36.80 -0.30 0.00	36.76 -0.37 0.00	35.11 -0.43 0.00	71.65 -0.80 0.00	91.91 -0.37 0.00	55.29 -1.01 0.00	58.85 -1.08 0.00	57.62 -1.24 0.00	49.48 -1.11 0.00	45.66 -1.03 0.00	44.20 -0.86 0.00	44.28 -0.90 0.00	45.00 -0.78 0.00	55.58 -0.85 0.00	95.00 -1.06 0.00	95.01 -1.45 0.00	70.77 -1.37 0.00	75.75 -1.78 0.00	40.84 -1.18 0.00	43.37 -1.07 0.00	36.72 -0.45 0.00
NEG NORTH___ALICE_FALLS 23915	37.73 0.48 0.00	37.65 0.48 0.00	37.77 0.59 0.00	37.91 0.82 0.00	37.80 0.67 0.00	36.11 0.57 0.00	74.26 1.81 0.00	95.41 3.14 0.00	57.37 1.07 0.00	61.13 1.20 0.00	59.80 0.94 0.00	51.35 0.76 0.00	47.38 0.70 0.00	45.82 0.77 0.00	45.91 0.72 0.00	46.01 0.23 0.00	56.82 0.40 0.00	97.21 1.15 0.00	97.23 0.77 0.00	72.35 0.22 0.00	77.45 -0.08 0.00	41.63 -0.38 0.00	44.22 -0.22 0.00	37.36 0.19 0.00
NEG NORTH___LWR_SARANAC 23913	37.73 0.48 0.00	37.65 0.48 0.00	37.77 0.59 0.00	37.91 0.82 0.00	37.80 0.67 0.00	36.11 0.57 0.00	74.26 1.81 0.00	95.41 3.14 0.00	57.37 1.07 0.00	61.13 1.20 0.00	59.80 0.94 0.00	51.35 0.76 0.00	47.38 0.70 0.00	45.82 0.77 0.00	45.91 0.72 0.00	46.01 0.23 0.00	56.82 0.40 0.00	97.21 1.15 0.00	97.23 0.77 0.00	72.35 0.22 0.00	77.45 -0.08 0.00	41.63 -0.38 0.00	44.22 -0.22 0.00	37.36 0.19 0.00
NEG NORTH___PLATTSBURG 23628	37.73 0.48 0.00	37.65 0.48 0.00	37.77 0.59 0.00	37.91 0.82 0.00	37.80 0.67 0.00	36.11 0.57 0.00	74.26 1.81 0.00	95.41 3.14 0.00	57.37 1.07 0.00	61.13 1.20 0.00	59.80 0.94 0.00	51.35 0.76 0.00	47.38 0.70 0.00	45.82 0.77 0.00	45.91 0.72 0.00	46.01 0.23 0.00	56.82 0.40 0.00	97.21 1.15 0.00	97.23 0.77 0.00	72.35 0.22 0.00	77.45 -0.08 0.00	41.63 -0.38 0.00	44.22 -0.22 0.00	37.36 0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	37.15 -2.83 -2.73	35.95 -2.90 -1.68	35.93 -2.94 -1.69	35.16 -3.49 -1.55	34.62 -3.53 -1.02	34.05 -3.30 -1.82	44.06 -6.01 22.38	44.26 -7.57 40.45	43.78 -4.28 8.24	35.70 -4.79 19.44	38.77 -4.41 15.68	38.69 -3.79 8.11	36.37 -3.55 6.76	35.58 -3.56 5.91	38.65 -3.61 2.92	35.63 -3.66 6.49	38.57 -4.40 13.45	44.60 -7.20 44.25	41.75 -6.95 47.77	40.64 -5.48 26.02	44.22 -5.97 27.34	38.62 -3.28 0.11	42.19 -3.69 -1.44	35.46 -3.53 -1.82
NEG WEST___LANCASTR 23811	37.88 -2.72 -3.36	36.41 -2.82 -2.07	36.39 -2.86 -2.08	35.70 -3.30 -1.90	35.00 -3.38 -1.25	34.71 -3.06 -2.23	49.19 -5.22 18.05	52.19 -6.64 33.44	46.68 -3.94 5.68	40.45 -4.26 15.23	42.83 -3.88 12.14	41.65 -3.29 5.65	39.02 -3.08 4.58	37.82 -3.11 4.12	40.43 -3.03 1.72	37.91 -3.20 4.66	41.59 -4.12 10.72	52.27 -6.63 37.16	49.70 -6.66 40.11	45.98 -4.98 21.18	49.45 -5.12 22.96	39.88 -2.94 -0.81	42.88 -3.51 -1.95	36.52 -3.46 -2.81
NEG_PENN_ALLEGHNY 23528	43.84 0.37 -6.22	41.30 0.30 -3.83	41.28 0.26 -3.85	40.81 0.19 -3.53	39.64 0.19 -2.32	39.96 0.28 -4.14	74.13 1.16 -0.51	90.30 1.57 3.54	62.85 1.13 -5.43	64.09 1.26 -2.90	63.43 1.47 -3.10	56.89 1.26 -5.04	52.72 1.12 -4.92	49.69 0.99 -3.65	49.75 1.04 -3.52	49.94 0.92 -3.24	59.70 1.07 -2.20	93.97 1.83 3.92	94.07 1.83 4.23	75.16 1.37 -1.65	76.97 1.86 2.42	48.16 0.84 -5.31	49.62 0.67 -4.52	45.02 0.15 -7.70
NEG___GEN_MONROE 24207	38.15 -1.42 -2.32	37.07 -1.52 -1.43	37.08 -1.52 -1.44	36.56 -1.85 -1.32	36.14 -1.86 -0.86	35.44 -1.63 -1.54	73.82 -2.39 -3.76	94.33 -2.77 -4.82	58.54 -1.46 -3.70	62.43 -1.86 -4.35	61.29 -1.41 -3.85	52.83 -1.26 -3.51	48.76 -1.17 -3.24	46.29 -1.31 -2.55	45.80 -1.40 -2.02	46.82 -1.42 -2.46	57.93 -1.64 -3.14	98.92 -2.50 -5.36	100.12 -2.12 -5.78	75.17 -1.88 -4.91	78.67 -2.17 -3.31	43.18 -1.22 -2.38	44.71 -1.51 -1.78	38.48 -1.82 -3.13

NEPA___ENERGY 23901	38.60 -2.38 -3.74	36.98 -2.49 -2.30	37.00 -2.49 -2.32	36.40 -2.82 -2.12	35.67 -2.86 -1.39	35.39 -2.63 -2.49	53.00 -4.78 14.67	57.90 -6.46 27.91	48.53 -4.00 3.78	43.81 -4.14 11.99	45.72 -3.71 9.43	43.64 -3.14 3.81	40.79 -2.94 2.96	39.38 -2.88 2.79	41.54 -2.80 0.84	39.37 -3.11 3.29	44.06 -4.06 8.31	58.40 -6.92 30.74	55.95 -7.33 33.18	50.08 -5.19 16.86	53.81 -4.73 18.99	40.79 -2.77 -1.55	43.49 -3.29 -2.34	37.54 -3.20 -3.57
NEVERSINK___HYD 23608	55.21 1.49 -16.47	48.72 1.41 -10.14	48.75 1.38 -10.20	47.85 1.41 -9.34	44.68 1.41 -6.14	47.97 1.49 -10.94	81.98 3.12 -6.41	95.20 3.60 0.67	75.73 2.70 -16.73	75.23 3.00 -12.30	73.93 3.06 -12.01	68.85 2.63 -15.63	64.06 2.38 -15.00	58.73 2.34 -11.34	57.94 2.44 -10.32	58.50 2.38 -10.34	68.34 2.82 -9.09	100.21 4.90 0.74	100.67 5.02 0.80	86.30 3.75 -10.41	81.10 4.03 0.46	58.68 2.06 -14.61	58.56 2.04 -12.08	59.39 1.49 -20.73
NEWTON___FALLS_HYD 23847	37.10 -0.15 0.00	37.02 -0.15 0.00	37.02 -0.15 0.00	37.06 -0.04 0.00	37.02 -0.11 0.00	35.43 -0.11 0.00	72.81 0.36 0.00	93.48 1.20 0.00	56.19 -0.11 0.00	59.87 -0.06 0.00	58.74 -0.12 0.00	50.44 -0.15 0.00	46.54 -0.14 0.00	44.92 -0.14 0.00	45.00 -0.18 0.00	45.69 -0.09 0.00	56.37 -0.06 0.00	97.31 1.25 0.00	96.85 0.39 0.00	72.07 -0.07 0.00	77.22 -0.31 0.00	41.68 -0.34 0.00	44.08 -0.36 0.00	37.10 -0.07 0.00
NIAGARA____ 23760	36.78 -3.20 -2.73	35.58 -3.27 -1.68	35.56 -3.31 -1.69	34.83 -3.82 -1.55	34.33 -3.82 -1.02	33.69 -3.66 -1.82	43.20 -7.03 22.23	43.32 -8.77 40.19	43.01 -5.12 8.17	35.00 -5.63 19.30	38.00 -5.30 15.56	38.00 -4.55 8.04	35.78 -4.20 6.70	35.00 -4.19 5.86	38.00 -4.29 2.89	35.00 -4.35 6.43	37.79 -5.25 13.39	43.36 -8.65 44.05	40.42 -8.49 47.55	39.68 -6.56 25.89	43.10 -7.21 27.22	41.61 -3.91 0.11	41.61 -4.27 -1.44	35.01 -3.98 -1.82
NINE_MILE_1 23575	37.29 -1.12 -1.16	36.73 -1.15 -0.71	36.70 -1.19 -0.72	36.53 -1.22 -0.66	36.34 -1.23 -0.43	35.03 -1.28 -0.77	70.54 -2.39 -0.48	89.14 -3.14 0.00	55.63 -1.86 -1.19	58.85 -1.98 -0.89	57.84 -1.88 -0.87	50.08 -1.62 -1.11	46.30 -1.45 -1.07	44.37 -1.49 -0.81	44.47 -1.45 -0.73	45.01 -1.51 -0.74	55.23 -1.86 -0.66	92.89 -3.17 0.00	93.38 -3.09 0.00	70.52 -2.38 -0.77	75.05 -2.48 0.00	41.78 -1.26 -1.03	44.13 -1.16 -0.85	37.56 -1.08 -1.46
NINE_MILE_2 23744	37.28 -1.12 -1.15	36.73 -1.15 -0.71	36.69 -1.19 -0.71	36.52 -1.22 -0.65	36.34 -1.23 -0.43	35.02 -1.28 -0.76	70.54 -2.39 -0.48	89.14 -3.14 0.00	55.63 -1.86 -1.18	58.84 -1.98 -0.89	57.84 -1.88 -0.86	50.07 -1.62 -1.11	46.29 -1.45 -1.06	44.41 -1.44 -0.80	44.46 -1.45 -0.73	45.00 -1.51 -0.73	55.22 -1.86 -0.65	92.89 -3.17 0.00	93.38 -3.09 0.00	70.52 -2.38 -0.76	75.05 -2.48 0.00	41.78 -1.26 -1.03	44.13 -1.16 -0.85	37.55 -1.08 -1.45
NM_CAPITAL___DRP 24208	63.83 2.16 -24.42	54.47 2.27 -15.04	54.53 2.23 -15.13	53.13 2.19 -13.85	48.39 2.15 -9.10	54.03 2.24 -16.25	86.55 4.27 -9.82	95.84 4.06 0.49	84.38 3.10 -24.98	81.77 3.30 -18.54	80.10 3.30 -17.94	76.67 2.88 -23.20	71.60 2.66 -22.25	64.40 2.52 -16.83	63.14 2.67 -15.29	63.89 2.75 -15.36	73.46 3.33 -13.70	100.71 5.19 0.54	101.38 5.50 0.58	92.14 4.18 -15.82	81.46 4.26 0.33	66.27 2.52 -21.73	64.69 2.31 -17.94	69.69 1.71 -30.81
NM_CENTRAL___DRP 24181	38.40 -0.37 -1.53	37.70 -0.41 -0.94	37.67 -0.45 -0.94	37.44 -0.52 -0.86	37.18 -0.52 -0.57	36.05 -0.50 -1.01	72.50 -0.58 -0.63	91.72 -0.55 0.00	57.70 -0.17 -1.57	60.93 -0.18 -1.17	60.00 0.00 -1.14	52.05 0.00 -1.47	48.09 0.00 -1.41	45.98 -0.14 -1.06	46.01 -0.14 -0.96	46.61 -0.14 -0.97	57.01 -0.28 -0.86	95.58 -0.48 0.00	96.08 -0.39 0.00	72.78 -0.36 -1.00	77.22 -0.31 0.00	43.15 -0.21 -1.35	45.42 -0.13 -1.11	38.68 -0.41 -1.91
NM_FRONTIER___DRP 24179	36.97 -3.05 -2.78	35.76 -3.12 -1.71	35.73 -3.16 -1.72	34.96 -3.71 -1.58	34.42 -3.75 -1.04	33.83 -3.55 -1.85	43.81 -6.67 21.98	44.08 -8.40 39.80	43.45 -4.84 8.01	35.54 -5.33 19.06	38.50 -5.00 15.36	38.40 -4.30 7.89	36.15 -3.97 6.57	35.33 -3.96 5.75	38.30 -4.07 2.82	35.34 -4.12 6.32	38.24 -4.97 13.22	44.26 -8.17 43.64	41.45 -7.91 47.10	40.33 -6.20 25.60	43.74 -6.82 26.96	38.27 -3.70 0.04	41.87 -4.04 -1.48	35.27 -3.79 -1.89
NM_ST_REGIS___HYD 24053	36.69 -0.56 0.00	36.65 -0.52 0.00	36.72 -0.45 0.00	36.84 -0.26 0.00	36.76 -0.37 0.00	35.11 -0.43 0.00	71.80 -0.65 0.00	92.28 0.00 0.00	54.89 -1.41 0.00	58.49 -1.44 0.00	57.27 -1.59 0.00	49.17 -1.42 0.00	45.38 -1.31 0.00	43.92 -1.13 0.00	44.01 -1.17 0.00	44.73 -1.05 0.00	55.30 -1.13 0.00	95.68 -0.38 0.00	94.53 -1.93 0.00	70.33 -1.80 0.00	75.20 -2.33 0.00	40.54 -1.47 0.00	43.06 -1.38 0.00	36.80 -0.37 0.00
NORTHPORT___1 23551	59.53 3.20 -19.09	52.41 3.49 -11.75	51.89 2.90 -11.82	51.18 3.26 -10.82	53.11 3.94 -12.04	58.50 4.30 -18.67	87.68 7.68 -7.54	99.68 8.03 0.63	88.77 6.47 -26.00	91.19 7.19 -24.06	91.87 7.30 -25.72	93.58 6.17 -36.82	92.34 5.56 -40.10	81.32 5.32 -30.95	71.83 5.51 -21.14	79.32 5.26 -28.27	95.74 6.55 -32.76	119.65 12.10 -11.49	113.56 12.35 -4.75	104.86 8.95 -23.78	91.96 10.08 -4.35	85.11 5.08 -38.02	69.22 4.71 -20.07	65.32 4.05 -24.10
NORTHPORT___2 23552	59.53 3.20 -19.09	52.41 3.49 -11.75	51.89 2.90 -11.82	51.18 3.26 -10.82	53.11 3.94 -12.04	58.50 4.30 -18.67	87.68 7.68 -7.54	99.68 8.03 0.63	88.77 6.47 -26.00	91.19 7.19 -24.06	91.87 7.30 -25.72	93.58 6.17 -36.82	92.34 5.56 -40.10	81.32 5.32 -30.95	71.83 5.51 -21.14	79.32 5.26 -28.27	95.74 6.55 -32.76	119.65 12.10 -11.49	113.56 12.35 -4.75	104.86 8.95 -23.78	91.96 10.08 -4.35	85.11 5.08 -38.02	69.22 4.71 -20.07	65.32 4.05 -24.10
NORTHPORT___3 23553	59.09 2.76 -19.09	51.82 2.90 -11.75	51.37 2.38 -11.82	50.55 2.63 -10.82	52.44 3.27 -12.04	57.79 3.59 -18.67	86.88 6.88 -7.54	98.48 6.83 0.63	88.16 5.86 -26.00	90.47 6.47 -24.06	91.11 6.53 -25.72	92.93 5.51 -36.83	91.78 4.99 -40.10	80.83 4.82 -30.96	71.35 5.02 -21.15	78.87 4.81 -28.28	94.72 5.53 -32.76	117.63 10.09 -11.49	111.24 10.03 -4.75	103.49 7.57 -23.78	91.11 9.23 -4.35	84.74 4.71 -38.02	68.83 4.31 -20.08	64.84 3.57 -24.10
NORTHPORT___4 23650	59.09 2.76 -19.09	51.82 2.90 -11.75	51.37 2.38 -11.82	50.55 2.63 -10.82	52.44 3.27 -12.04	57.79 3.59 -18.67	86.88 6.88 -7.54	98.48 6.83 0.63	88.16 5.86 -26.00	90.47 6.47 -24.06	91.11 6.53 -25.72	92.93 5.51 -36.83	91.78 4.99 -40.10	80.83 4.82 -30.96	71.35 5.02 -21.15	78.87 4.81 -28.28	94.72 5.53 -32.76	117.63 10.09 -11.49	111.24 10.03 -4.75	103.49 7.57 -23.78	91.11 9.23 -4.35	84.74 4.71 -38.02	68.83 4.31 -20.08	64.84 3.57 -24.10
NORTHPORT___IC 23718	59.53 3.20 -19.09	52.41 3.49 -11.75	51.89 2.90 -11.82	51.18 3.26 -10.82	53.11 3.94 -12.04	58.50 4.30 -18.67	87.68 7.68 -7.54	99.68 8.03 0.63	88.77 6.47 -26.00	91.19 7.19 -24.06	91.87 7.30 -25.72	93.58 6.17 -36.82	92.34 5.56 -40.10	81.32 5.32 -30.95	71.83 5.51 -21.14	79.32 5.26 -28.27	95.74 6.55 -32.76	119.65 12.10 -11.49	113.56 12.35 -4.75	104.86 8.95 -23.78	91.96 10.08 -4.35	85.11 5.08 -38.02	69.22 4.71 -20.07	65.32 4.05 -24.10
NPX_GEN_1385_PROXY 323591	59.27 2.94 -19.09	52.41 3.49 -11.75	51.89 2.90 -11.82	51.22 3.30 -10.82	53.11 3.94 -12.04	60.15 4.30 -20.31	84.94 6.59 -5.90	98.29 6.64 0.63	87.98 5.69 -26.00	90.29 6.29 -24.06	91.05 6.47 -25.72	92.82 5.41 -36.82	91.69 4.90 -40.10	80.64 4.64 -30.95	71.16 4.83 -21.14	78.68 4.62 -28.27	94.95 5.76 -32.76	118.21 10.66 -11.49	112.88 11.67 -4.75	103.85 7.94 -23.78	90.88 8.99 -4.35	86.08 4.45 -39.62	66.99 4.09 -18.47	64.80 3.53 -24.10

NPX_GEN_CSC 323557	59.46 3.13 -19.09	53.16 4.24 -11.75	52.11 3.12 -11.82	52.07 4.15 -10.82	54.26 5.09 -12.04	61.36 5.51 -20.31	86.25 7.90 -5.90	100.69 9.04 0.63	89.13 6.81 -26.02	91.57 7.55 -24.08	92.36 7.77 -25.73	94.01 6.58 -36.84	92.64 5.84 -40.12	81.53 5.45 -31.02	72.09 5.65 -21.26	79.58 5.45 -28.35	96.19 7.00 -32.76	121.28 13.74 -11.49	114.62 13.41 -4.75	105.39 9.45 -23.80	92.22 10.31 -4.38	86.82 5.13 -39.68	67.79 4.75 -18.60	65.77 4.50 -24.10
NSINS_S_GLNS_FALLS 23858	65.36 3.61 -24.50	55.90 3.64 -15.09	55.95 3.61 -15.18	54.44 3.45 -13.90	49.61 3.34 -9.13	55.40 3.55 -16.30	90.13 7.82 -9.86	99.08 7.29 0.49	85.98 4.62 -25.07	83.34 4.79 -18.61	81.70 4.71 -18.13	78.08 4.05 -23.44	72.85 3.69 -22.48	65.39 3.33 -17.00	63.84 3.21 -15.45	65.00 3.71 -15.51	74.58 4.40 -13.75	102.53 7.01 0.54	103.89 8.01 0.58	94.57 6.56 -15.87	84.33 7.13 0.33	67.89 4.08 -21.81	66.26 3.82 -18.00	71.17 3.09 -30.91
NUCOR_STEEL____DRP 24197	39.01 -0.56 -2.32	37.93 -0.67 -1.43	37.90 -0.71 -1.44	37.63 -0.78 -1.32	37.22 -0.78 -0.86	36.44 -0.64 -1.54	73.05 -0.80 -1.40	92.47 -0.55 -0.75	58.72 -0.17 -2.59	61.82 -0.30 -2.18	60.92 0.00 -2.06	53.02 0.00 -2.43	48.99 0.00 -2.31	46.72 -0.09 -1.76	46.60 -0.14 -1.55	47.18 -0.23 -1.63	57.80 -0.23 -1.60	96.70 -0.19 -0.83	97.45 0.10 -0.90	74.19 0.00 -2.06	78.04 0.00 -0.51	44.04 -0.08 -2.12	45.93 -0.22 -1.72	39.39 -0.74 -2.96
NYISO_LBMP_REFERENCE 24008	37.25 0.00 0.00	37.17 0.00 0.00	37.17 0.00 0.00	37.10 0.00 0.00	37.13 0.00 0.00	35.54 0.00 0.00	72.45 0.00 0.00	92.28 0.00 0.00	56.30 0.00 0.00	59.93 0.00 0.00	58.86 0.00 0.00	50.59 0.00 0.00	46.68 0.00 0.00	45.05 0.00 0.00	45.18 0.00 0.00	45.78 0.00 0.00	56.43 0.00 0.00	96.06 0.00 0.00	96.46 0.00 0.00	72.14 0.00 0.00	77.53 0.00 0.00	42.01 0.00 0.00	44.44 0.00 0.00	37.17 0.00 0.00
NYPA_BRENTWD____GT 24164	59.87 3.54 -19.09	52.82 3.90 -11.75	52.22 3.23 -11.82	51.55 3.64 -10.82	53.52 4.34 -12.04	58.93 4.73 -18.67	88.55 8.55 -7.54	101.15 9.50 0.63	89.60 7.26 -26.04	92.07 8.03 -24.11	92.80 8.18 -25.76	94.33 6.88 -36.86	93.03 6.21 -40.14	82.05 5.90 -31.10	72.66 6.10 -21.38	80.08 5.86 -28.44	96.58 7.39 -32.76	121.38 13.83 -11.49	115.10 13.89 -4.75	106.06 10.10 -23.82	93.18 11.24 -4.41	85.78 5.63 -38.14	69.97 5.20 -20.33	65.81 4.53 -24.10
NYPA_GOWANUS____GT5 24156	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.01 6.88 -51.70	129.82 11.53 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
NYPA_GOWANUS____GT6 24157	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.01 6.88 -51.70	129.82 11.53 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
NYPA_HARLEM_RVR_GT1 24160	59.80 3.46 -19.09	52.23 3.31 -11.75	52.19 3.20 -11.82	51.11 3.19 -10.82	47.51 3.27 -7.11	51.81 3.55 -12.72	86.73 6.74 -7.54	99.91 8.21 0.58	86.83 6.19 -24.34	88.11 6.65 -21.52	88.14 6.65 -22.63	88.13 5.72 -31.83	85.96 5.28 -34.01	76.74 5.05 -26.64	69.90 5.15 -19.56	75.32 5.08 -24.46	89.20 6.09 -26.68	114.16 9.99 -8.11	109.93 10.22 -3.24	100.74 7.79 -20.81	89.56 8.76 -3.27	79.49 4.66 -32.81	68.73 4.71 -19.58	64.70 3.42 -24.11
NYPA_HARLEM_RVR_GT2 24161	59.80 3.46 -19.09	52.23 3.31 -11.75	52.19 3.20 -11.82	51.11 3.19 -10.82	47.51 3.27 -7.11	51.81 3.55 -12.72	86.73 6.74 -7.54	99.91 8.21 0.58	86.83 6.19 -24.34	88.11 6.65 -21.52	88.14 6.65 -22.63	88.13 5.72 -31.83	85.96 5.28 -34.01	76.74 5.05 -26.64	69.90 5.15 -19.56	75.32 5.08 -24.46	89.20 6.09 -26.68	114.16 9.99 -8.11	109.93 10.22 -3.24	100.74 7.79 -20.81	89.56 8.76 -3.27	79.49 4.66 -32.81	68.73 4.71 -19.58	64.70 3.42 -24.11
NYPA_KENT____GT 24152	59.88 3.54 -19.09	52.26 3.35 -11.75	52.19 3.20 -11.82	51.07 3.15 -10.82	47.51 3.27 -7.11	51.78 3.52 -12.72	87.39 7.39 -7.55	101.06 9.41 0.63	108.38 6.76 -45.32	121.98 7.25 -54.80	114.60 7.30 -48.44	121.49 6.27 -64.63	114.60 5.74 -62.18	114.60 5.50 -64.05	115.51 5.60 -64.73	114.78 5.54 -63.46	113.39 6.72 -50.24	127.85 11.24 -20.55	114.23 11.38 -6.38	108.00 8.66 -27.21	102.48 9.69 -15.25	92.36 5.08 -45.26	73.70 4.98 -24.29	64.89 3.61 -24.12
NYPA_POUCH1____GT 24155	59.95 3.61 -19.09	52.34 3.42 -11.75	52.22 3.23 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.81 3.55 -12.72	87.46 7.46 -7.55	101.16 9.50 0.63	108.72 6.87 -45.55	122.38 7.31 -55.14	116.25 7.30 -50.09	124.05 6.22 -67.24	117.77 5.74 -65.35	116.63 5.54 -66.04	117.02 5.65 -66.19	115.87 5.59 -64.50	114.90 6.77 -51.70	129.63 11.34 -22.23	114.51 11.48 -6.57	108.99 8.87 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12
NYPA_VERNON____GT2 24162	59.80 3.46 -19.09	52.19 3.27 -11.75	52.11 3.12 -11.82	51.03 3.12 -10.82	47.44 3.19 -7.11	51.74 3.48 -12.72	87.32 7.32 -7.55	100.79 9.14 0.63	107.98 6.59 -45.09	121.46 7.07 -54.46	114.77 7.06 -48.85	121.93 6.07 -65.28	115.24 5.60 -62.96	114.71 5.36 -64.30	115.74 5.47 -65.09	114.35 5.40 -63.17	112.92 6.55 -49.94	128.07 11.05 -20.96	113.85 11.19 -6.20	107.69 8.51 -27.04	100.99 9.46 -14.00	91.44 4.92 -44.51	73.64 4.84 -24.36	64.78 3.49 -24.12
NYPA_VERNON____GT3 24163	59.80 3.46 -19.09	52.19 3.27 -11.75	52.11 3.12 -11.82	51.03 3.12 -10.82	47.44 3.19 -7.11	51.74 3.48 -12.72	87.32 7.32 -7.55	100.79 9.14 0.63	107.98 6.59 -45.09	121.46 7.07 -54.46	114.77 7.06 -48.85	121.93 6.07 -65.28	115.24 5.60 -62.96	114.71 5.36 -64.30	115.74 5.47 -65.09	114.35 5.40 -63.17	112.92 6.55 -49.94	128.07 11.05 -20.96	113.85 11.19 -6.20	107.69 8.51 -27.04	100.99 9.46 -14.00	91.44 4.92 -44.51	73.64 4.84 -24.36	64.78 3.49 -24.12
NYPA__ASTORIA_CC1 323568	59.76 3.43 -19.09	52.19 3.27 -11.75	52.11 3.12 -11.82	51.00 3.08 -10.82	47.44 3.19 -7.11	51.71 3.45 -12.72	87.17 7.17 -7.55	100.60 8.95 0.63	107.75 6.47 -44.97	121.16 6.95 -54.28	114.87 6.95 -49.06	122.17 5.97 -65.61	115.56 5.51 -63.37	114.75 5.27 -64.43	115.84 5.38 -65.28	114.11 5.31 -63.01	112.70 6.49 -49.79	128.10 10.85 -21.18	113.56 11.00 -6.10	107.47 8.37 -26.96	100.17 9.30 -13.34	91.00 4.87 -44.11	73.50 4.84 -24.22	64.74 3.46 -24.12
NYPA__ASTORIA_CC2 323569	59.76 3.43 -19.09	52.19 3.27 -11.75	52.11 3.12 -11.82	51.00 3.08 -10.82	47.44 3.19 -7.11	51.71 3.45 -12.72	87.17 7.17 -7.55	100.60 8.95 0.63	107.75 6.47 -44.97	121.16 6.95 -54.28	114.87 6.95 -49.06	122.17 5.97 -65.61	115.56 5.51 -63.37	114.75 5.27 -64.43	115.84 5.38 -65.28	114.11 5.31 -63.01	112.70 6.49 -49.79	128.10 10.85 -21.18	113.56 11.00 -6.10	107.47 8.37 -26.96	100.17 9.30 -13.34	91.00 4.87 -44.11	73.50 4.84 -24.22	64.74 3.46 -24.12
NYPA__HOLTSVILL 23794	59.68 3.35 -19.09	52.82 3.90 -11.75	52.08 3.09 -11.82	51.63 3.71 -10.82	53.63 4.46 -12.04	59.07 4.87 -18.67	88.04 8.04 -7.54	100.69 9.04 0.63	89.24 6.93 -26.02	91.69 7.67 -24.08	92.42 7.83 -25.73	94.06 6.63 -36.84	92.73 5.93 -40.12	81.65 5.59 -31.02	72.21 5.78 -21.25	79.71 5.59 -28.35	96.24 7.05 -32.76	120.99 13.45 -11.49	114.71 13.50 -4.75	105.60 9.67 -23.80	92.61 10.70 -4.38	85.42 5.34 -38.07	69.56 4.93 -20.19	65.81 4.53 -24.10

NYPA_____HELLGATE_GT1 24158	59.80 3.46 -19.09	52.23 3.31 -11.75	52.19 3.20 -11.82	51.11 3.19 -10.82	47.51 3.27 -7.11	51.81 3.55 -12.72	86.73 6.74 -7.54	99.80 8.21 0.69	86.83 6.19 -24.34	88.11 6.65 -21.52	88.14 6.65 -22.63	88.13 5.72 -31.83	85.96 5.28 -34.01	76.74 5.05 -26.64	69.90 5.15 -19.56	75.32 5.08 -24.46	89.20 6.09 -26.68	114.21 9.99 -8.16	109.93 10.22 -3.24	100.74 7.79 -20.81	89.56 8.76 -3.27	79.49 4.66 -32.81	68.73 4.71 -19.58	64.70 3.42 -24.11
NYPA_____HELLGATE_GT2 24159	59.80 3.46 -19.09	52.23 3.31 -11.75	52.19 3.20 -11.82	51.11 3.19 -10.82	47.51 3.27 -7.11	51.81 3.55 -12.72	86.73 6.74 -7.54	99.80 8.21 0.69	86.83 6.19 -24.34	88.11 6.65 -21.52	88.14 6.65 -22.63	88.13 5.72 -31.83	85.96 5.28 -34.01	76.74 5.05 -26.64	69.90 5.15 -19.56	75.32 5.08 -24.46	89.20 6.09 -26.68	114.21 9.99 -8.16	109.93 10.22 -3.24	100.74 7.79 -20.81	89.56 8.76 -3.27	79.49 4.66 -32.81	68.73 4.71 -19.58	64.70 3.42 -24.11
NYS_BARGE___HYD 23848	37.20 -2.76 -2.71	36.01 -2.82 -1.67	35.95 -2.90 -1.68	35.22 -3.41 -1.54	34.69 -3.45 -1.01	34.10 -3.23 -1.80	44.16 -5.87 22.43	44.47 -7.29 40.52	43.85 -4.17 8.28	35.82 -4.61 19.49	38.84 -4.30 15.72	38.75 -3.69 8.15	36.48 -3.41 6.80	35.64 -3.47 5.94	38.76 -3.48 2.94	35.70 -3.57 6.52	38.71 -4.23 13.49	44.83 -6.92 44.31	41.88 -6.75 47.83	40.81 -5.27 26.07	44.34 -5.81 27.38	38.73 -3.15 0.14	42.31 -3.55 -1.43	35.50 -3.46 -1.79
O.H_GEN_BRUCE 24063	36.71 -3.20 -2.67	35.54 -3.27 -1.64	35.52 -3.31 -1.65	34.79 -3.82 -1.51	34.30 -3.82 -0.99	35.30 -3.66 -3.42	41.27 -7.03 24.15	42.88 -8.77 40.63	42.88 -5.07 8.35	34.78 -5.57 19.58	37.82 -5.24 15.80	37.87 -4.50 8.21	35.62 -4.20 6.86	34.87 -4.19 5.99	37.95 -4.25 2.98	34.91 -4.30 6.56	37.59 -5.25 13.59	42.88 -8.65 44.53	40.00 -8.39 48.07	39.41 -6.49 26.24	42.88 -7.13 27.52	39.56 -3.87 -1.41	40.00 -4.22 0.22	34.95 -3.94 -1.72
OAK ORCHARD___HYD 24046	37.73 -1.75 -2.23	36.72 -1.82 -1.38	36.70 -1.86 -1.38	36.25 -2.11 -1.27	35.85 -2.12 -0.83	35.07 -1.95 -1.49	72.52 -3.26 -3.33	92.45 -3.97 -4.14	57.53 -2.20 -3.43	61.34 -2.52 -3.92	60.23 -2.12 -3.48	51.96 -1.87 -3.25	47.96 -1.73 -3.01	45.56 -1.85 -2.36	45.17 -1.90 -1.89	46.12 -1.92 -2.26	56.94 -2.31 -2.83	97.00 -3.65 -4.59	97.94 -3.47 -4.95	73.69 -2.81 -4.37	77.26 -3.10 -2.84	42.55 -1.72 -2.26	44.19 -1.96 -1.70	38.08 -2.08 -3.00
OCC_CHEM___DRP 24175	37.02 -3.02 -2.79	35.80 -3.09 -1.72	35.77 -3.12 -1.73	35.00 -3.67 -1.58	34.46 -3.71 -1.04	33.87 -3.52 -1.85	43.91 -6.59 21.95	44.31 -8.21 39.76	43.58 -4.73 7.99	35.63 -5.27 19.03	38.58 -4.94 15.33	38.47 -4.25 7.87	36.21 -3.92 6.55	35.39 -3.92 5.74	38.40 -3.98 2.81	35.44 -4.03 6.31	38.32 -4.91 13.20	44.40 -8.07 43.59	41.60 -7.81 47.05	40.51 -6.06 25.57	43.93 -6.67 26.93	38.37 -3.61 0.03	41.92 -4.00 -1.48	35.32 -3.75 -1.90
OLIN_CORP_DRP 24177	37.01 -3.02 -2.78	35.80 -3.09 -1.71	35.77 -3.12 -1.72	35.00 -3.67 -1.58	34.46 -3.71 -1.04	33.91 -3.48 -1.85	43.96 -6.52 21.97	44.28 -8.21 39.79	43.57 -5.21 8.01	35.67 -5.21 19.05	38.63 -4.89 15.35	38.51 -4.20 7.88	36.20 -3.92 6.56	35.38 -3.92 5.75	38.39 -3.98 2.81	35.43 -4.03 6.32	38.62 -4.74 13.07	45.02 -7.78 43.26	42.25 -7.52 46.69	40.88 -5.92 25.34	44.37 -6.43 26.73	38.50 -3.53 -0.01	42.04 -3.91 -1.51	35.40 -3.72 -1.95
ONONDAGA_REF_OCCRA 23987	38.87 -0.19 -1.81	38.03 -0.26 -1.12	38.00 -0.30 -1.12	37.79 -0.33 -1.03	37.47 -0.33 -0.68	36.42 -0.32 -1.20	73.06 -0.14 -0.75	92.28 0.00 0.00	58.28 0.11 -1.86	61.51 0.18 -1.39	60.51 0.29 -1.36	52.58 0.25 -1.74	48.58 0.23 -1.67	46.45 0.14 -1.26	46.46 0.14 -1.15	47.03 0.09 -1.15	57.45 0.00 -1.03	96.16 0.10 0.00	96.65 0.19 0.00	73.40 0.07 -1.19	77.68 0.16 0.00	43.66 0.04 -1.61	45.85 0.09 -1.33	39.19 -0.26 -2.28
ONONDAGA___COGEN 23986	38.76 -0.30 -1.81	37.91 -0.37 -1.12	37.92 -0.37 -1.12	37.68 -0.45 -1.03	37.36 -0.45 -0.68	36.31 -0.43 -1.20	73.09 -0.43 -1.07	92.37 -0.46 -0.55	58.15 -0.17 -2.01	61.44 -0.18 -1.69	60.40 -0.06 -1.60	52.43 -0.05 -1.89	48.43 -0.05 -1.80	46.29 -0.14 -1.37	46.26 -0.14 -1.21	46.86 -0.18 -1.27	57.44 -0.23 -1.24	96.39 -0.29 -0.61	96.93 -0.19 -0.66	73.51 -0.22 -1.58	77.75 -0.16 -0.38	43.58 -0.08 -1.65	45.78 0.00 -1.34	39.15 -0.33 -2.31
ONTARIO___LFGE 23819	39.32 -0.48 -2.56	38.12 -0.63 -1.58	38.09 -0.67 -1.59	37.69 -0.85 -1.45	37.23 -0.85 -0.95	36.60 -0.64 -1.70	73.40 -0.87 -1.82	92.94 -0.65 -1.31	59.12 -0.17 -2.99	62.24 -0.36 -2.67	61.29 -0.06 -2.49	53.75 0.35 -2.81	49.62 0.28 -2.66	47.22 0.14 -2.04	47.04 0.09 -1.77	47.68 0.00 -1.90	58.09 -0.28 -1.95	97.12 -0.38 -1.44	97.73 -0.29 -1.56	74.45 -0.29 -2.60	78.19 -0.23 -0.89	44.38 0.00 -2.37	46.07 -0.27 -1.90	39.64 -0.82 -3.29
OSWEGATCHIE___HYD 24044	37.10 -0.15 0.00	37.02 -0.15 0.00	37.02 -0.15 0.00	37.06 -0.04 0.00	37.02 -0.11 0.00	35.43 -0.11 0.00	72.81 0.36 0.00	93.48 1.20 0.00	56.19 -0.11 0.00	59.87 -0.06 0.00	58.74 -0.12 0.00	50.44 -0.15 0.00	46.54 -0.14 0.00	44.92 -0.14 0.00	45.00 -0.18 0.00	45.69 -0.09 0.00	56.37 -0.06 0.00	97.31 1.25 0.00	96.85 0.39 0.00	72.07 -0.07 0.00	77.22 -0.31 0.00	41.68 -0.34 0.00	44.08 -0.36 0.00	37.10 -0.07 0.00
OSWEGO___5 23606	37.68 -0.89 -1.33	37.06 -0.93 -0.82	37.07 -0.93 -0.83	36.89 -0.96 -0.76	36.66 -0.97 -0.50	35.43 -1.00 -0.89	71.19 -1.81 -0.55	89.88 -2.40 0.00	56.32 -1.35 -1.37	59.52 -1.44 -1.03	58.50 -1.35 -1.00	50.71 -1.16 -1.28	46.84 -1.07 -1.23	44.90 -1.08 -0.93	44.94 -1.08 -0.84	45.53 -1.10 -0.85	55.78 -1.41 -0.76	93.75 -2.31 0.00	94.24 -2.22 0.00	71.29 -1.73 -0.88	75.75 -1.78 0.00	42.28 -0.92 -1.19	44.57 -0.84 -0.98	38.00 -0.85 -1.68
OSWEGO___6 23613	37.68 -0.89 -1.33	37.06 -0.93 -0.82	37.07 -0.93 -0.83	36.89 -0.96 -0.76	36.66 -0.97 -0.50	35.43 -1.00 -0.89	71.19 -1.81 -0.55	89.88 -2.40 0.00	56.32 -1.35 -1.37	59.52 -1.44 -1.03	58.50 -1.35 -1.00	50.71 -1.16 -1.28	46.84 -1.07 -1.23	44.90 -1.08 -0.93	44.94 -1.08 -0.84	45.53 -1.10 -0.85	55.78 -1.41 -0.76	93.75 -2.31 0.00	94.24 -2.22 0.00	71.29 -1.73 -0.88	75.75 -1.78 0.00	42.28 -0.92 -1.19	44.57 -0.84 -0.98	38.00 -0.85 -1.68
OUTOKUMPU-AB___DRP 24206	37.52 -2.57 -2.84	36.24 -2.68 -1.75	36.22 -2.71 -1.76	35.44 -3.26 -1.61	34.85 -3.34 -1.06	34.33 -3.09 -1.89	45.37 -5.43 21.65	46.17 -6.83 39.27	44.66 -3.83 7.81	36.95 -4.26 18.73	39.89 -3.88 15.08	39.56 -3.34 7.69	37.16 -3.13 6.39	36.29 -3.15 5.61	39.30 -3.16 2.72	36.35 -3.25 6.18	39.48 -3.95 13.00	46.64 -6.34 43.08	43.79 -6.17 46.50	42.09 -4.83 25.21	45.64 -5.27 26.62	39.11 -2.94 -0.04	42.63 -3.33 -1.53	35.88 -3.27 -1.99
OXBOW_____ 24026	37.34 -2.72 -2.81	36.08 -2.82 -1.73	36.05 -2.86 -1.74	35.28 -3.41 -1.60	34.69 -3.49 -1.05	34.17 -3.23 -1.87	44.86 -5.80 21.80	45.48 -7.29 39.51	44.24 -4.17 7.90	36.50 -4.55 18.87	39.42 -4.24 15.20	39.17 -3.64 7.78	36.85 -3.36 6.47	35.95 -3.42 5.67	38.99 -3.43 2.76	36.01 -3.53 6.24	39.10 -4.23 13.10	45.82 -6.92 43.33	43.04 -6.66 46.77	41.56 -5.19 25.39	45.02 -5.74 26.77	38.87 -3.15 0.00	42.39 -3.55 -1.51	35.70 -3.42 -1.94
OXY_CHEM_DSASP 323612	37.02 -3.02 -2.79	35.80 -3.09 -1.72	35.77 -3.12 -1.73	35.00 -3.67 -1.58	34.46 -3.71 -1.04	33.87 -3.52 -1.85	43.91 -6.59 21.95	44.31 -8.21 39.76	43.58 -4.73 7.99	35.63 -5.27 19.03	38.58 -4.94 15.33	38.47 -4.25 7.87	36.21 -3.92 6.55	35.39 -3.92 5.74	38.40 -3.98 2.81	35.44 -4.03 6.31	38.32 -4.91 13.20	44.40 -8.07 43.59	41.60 -7.81 47.05	40.51 -6.06 25.57	43.93 -6.67 26.93	38.37 -3.61 0.03	41.92 -4.00 -1.48	35.32 -3.75 -1.90

PEEKSKILL____ 23653	58.90 2.72 -18.93	51.39 2.56 -11.66	51.31 2.42 -11.73	50.24 2.41 -10.74	46.68 2.49 -7.06	50.94 2.77 -12.63	85.95 6.01 -7.49	99.12 7.47 0.63	78.04 5.40 -16.33	75.59 5.81 -9.84	73.29 5.83 -8.60	65.27 5.01 -9.67	58.46 4.62 -7.16	54.27 4.41 -4.81	56.91 4.52 -7.21	54.45 4.40 -4.27	62.46 5.36 -0.67	98.96 9.03 6.13	102.42 9.16 3.20	85.97 7.00 -6.83	82.72 7.91 2.72	53.20 4.03 -7.16	58.88 3.91 -10.53	63.85 2.75 -23.92
PGE MADISON____WINDPWR 24146	45.03 2.16 -5.62	42.68 2.04 -3.46	42.58 1.93 -3.48	42.25 1.97 -3.19	41.12 1.89 -2.10	41.26 1.99 -3.74	79.51 5.87 -1.19	99.09 8.77 1.95	66.84 5.29 -5.24	69.03 5.81 -3.29	68.09 5.89 -3.35	60.53 5.06 -4.88	56.03 4.62 -4.73	52.83 4.23 -3.54	52.71 4.20 -3.33	53.08 4.12 -3.18	64.14 5.25 -2.46	103.22 9.32 2.16	103.97 9.84 2.33	81.42 6.93 -2.36	83.72 7.52 1.33	50.55 3.66 -4.88	52.00 3.47 -4.10	46.11 1.93 -7.01
PIERCEFIELD____HYD 23852	36.54 -0.71 0.00	36.50 -0.67 0.00	36.58 -0.59 0.00	36.65 -0.45 0.00	36.61 -0.52 0.00	34.97 -0.57 0.00	71.36 -1.09 0.00	91.72 -0.55 0.00	54.44 -1.86 0.00	58.02 -1.92 0.00	56.80 -2.06 0.00	48.77 -1.82 0.00	45.00 -1.68 0.00	43.56 -1.49 0.00	43.65 -1.54 0.00	44.36 -1.42 0.00	54.79 -1.64 0.00	95.10 -0.96 0.00	93.76 -2.70 0.00	69.76 -2.38 0.00	74.58 -2.95 0.00	40.25 -1.76 0.00	42.79 -1.64 0.00	36.61 -0.56 0.00
PINELAWN_CC_1 323563	59.80 3.46 -19.09	52.53 3.61 -11.75	52.08 3.09 -11.82	51.26 3.34 -10.82	53.14 3.97 -12.04	58.50 4.30 -18.67	88.40 8.40 -7.55	101.06 9.41 0.63	89.49 7.04 -26.15	91.96 7.79 -24.23	92.67 7.95 -25.87	94.28 6.73 -36.97	92.98 6.07 -40.23	82.36 5.81 -31.49	73.19 5.96 -22.04	80.44 5.77 -28.89	96.30 7.11 -32.76	120.51 12.97 -11.49	114.23 13.02 -4.75	105.75 9.67 -23.94	92.95 10.85 -4.57	86.04 5.55 -38.48	70.62 5.11 -21.07	65.52 4.24 -24.11
PJM_GEN_KEystone 24065	49.18 -1.79 -13.72	45.99 0.37 -8.45	46.53 0.85 -8.50	45.62 0.74 -7.78	43.03 0.78 -5.12	44.88 -1.46 -10.80	74.57 2.54 0.42	84.96 0.37 7.69	72.89 2.36 -14.22	72.57 2.64 -10.00	71.18 2.83 -9.50	67.25 2.43 -14.23	62.02 2.19 -13.14	58.80 2.07 -11.68	56.70 -1.40 -12.92	58.43 1.69 -10.95	64.25 1.41 -6.41	92.36 3.94 7.64	91.16 3.86 9.16	79.00 3.10 -3.76	66.40 -6.82 4.31	57.27 1.89 -13.37	54.39 1.56 -8.40	55.00 0.78 -17.05
PJM_GEN_NEPTUNE_PROXY 323594	59.24 2.91 -19.09	51.93 3.01 -11.75	51.56 2.56 -11.82	50.70 2.78 -10.82	52.55 3.38 -12.04	59.51 3.66 -20.31	85.52 6.96 -5.90	99.40 7.75 0.63	88.25 6.02 -25.92	90.56 6.65 -23.98	91.27 6.77 -25.64	93.11 5.77 -36.75	91.91 5.18 -40.04	80.70 4.96 -30.69	71.03 5.15 -20.70	78.70 4.94 -27.98	95.23 6.04 -32.76	118.40 10.85 -11.49	112.21 11.00 -4.75	104.06 8.22 -23.69	91.16 9.38 -4.25	86.15 4.75 -39.39	66.82 4.40 -17.98	64.87 3.61 -24.10
PJM_GEN_VFT_PROXY 323633	59.42 3.09 -19.08	51.85 2.94 -11.75	51.74 2.75 -11.82	50.66 2.75 -10.82	47.07 2.82 -7.11	53.03 3.13 -14.37	85.31 6.96 -5.90	100.32 8.67 0.63	107.75 6.14 -45.31	121.28 6.59 -54.75	115.27 6.59 -49.81	123.17 5.67 -66.91	116.97 5.18 -65.11	115.70 5.00 -65.65	115.92 5.11 -65.63	114.86 4.99 -64.09	114.01 6.04 -51.54	128.48 10.28 -22.15	113.46 10.42 -6.58	108.13 8.01 -27.99	100.20 8.99 -13.68	94.24 4.62 -47.61	71.54 4.49 -22.61	64.41 3.12 -24.12
PLEASANTVLY____LBMP 24000	59.66 2.68 -19.73	51.84 2.53 -12.15	51.84 2.45 -12.22	50.70 2.41 -11.19	46.97 2.49 -7.35	51.41 2.74 -13.14	86.14 5.87 -7.81	98.86 7.20 0.61	81.88 5.24 -20.34	80.74 5.63 -15.17	79.37 5.65 -14.86	74.83 4.86 -19.38	69.85 4.43 -18.74	63.54 4.28 -14.21	62.25 4.34 -12.73	63.00 4.26 -12.96	73.27 5.19 -11.65	104.49 8.74 0.32	104.86 8.97 0.57	91.90 6.78 -12.99	84.78 7.52 0.27	64.12 3.91 -18.20	62.94 3.78 -14.73	64.74 2.68 -24.90
POLETTI____ 23519	59.57 3.24 -19.08	51.97 3.05 -11.75	51.89 2.90 -11.82	50.81 2.89 -10.82	47.22 2.97 -7.11	51.53 3.27 -12.72	87.10 7.10 -7.55	100.60 8.95 0.63	107.98 6.36 -45.32	121.58 6.89 -54.76	115.56 6.89 -49.82	123.42 5.92 -66.92	117.21 5.42 -65.11	115.93 5.23 -65.65	116.15 5.33 -65.63	115.10 5.22 -64.09	114.30 6.32 -51.55	128.97 10.76 -22.15	113.94 10.90 -6.58	108.42 8.30 -27.99	100.44 9.23 -13.68	92.81 4.79 -46.01	73.28 4.62 -24.22	64.56 3.27 -24.12
PORT_JEFF_3 23555	59.94 3.61 -19.09	53.12 4.20 -11.75	52.37 3.38 -11.82	51.92 4.01 -10.82	53.96 4.79 -12.04	59.39 5.19 -18.67	88.62 8.62 -7.54	101.52 9.87 0.63	89.69 7.38 -26.02	92.23 8.21 -24.08	92.95 8.36 -25.74	94.51 7.08 -36.84	93.15 6.35 -40.12	82.02 5.95 -31.02	72.58 6.14 -21.26	80.09 5.95 -28.35	96.70 7.51 -32.76	121.96 14.41 -11.49	115.58 14.37 -4.75	106.25 10.32 -23.80	93.23 11.32 -4.38	85.76 5.67 -38.08	69.93 5.29 -20.20	66.14 4.87 -24.10
PORT_JEFF_4 23616	59.94 3.61 -19.09	53.12 4.20 -11.75	52.37 3.38 -11.82	51.92 4.01 -10.82	53.96 4.79 -12.04	59.39 5.19 -18.67	88.62 8.62 -7.54	101.52 9.87 0.63	89.69 7.38 -26.02	92.23 8.21 -24.08	92.95 8.36 -25.74	94.51 7.08 -36.84	93.15 6.35 -40.12	82.02 5.95 -31.02	72.58 6.14 -21.26	80.09 5.95 -28.35	96.70 7.51 -32.76	121.96 14.41 -11.49	115.58 14.37 -4.75	106.25 10.32 -23.80	93.23 11.32 -4.38	85.76 5.67 -38.08	69.93 5.29 -20.20	66.14 4.87 -24.10
PORT_JEFF_IC 23713	60.02 3.69 -19.09	53.19 4.27 -11.75	52.41 3.42 -11.82	52.00 4.08 -10.82	54.04 4.86 -12.04	59.46 5.26 -18.67	88.76 8.77 -7.54	101.80 10.15 0.63	89.87 7.54 -26.02	92.35 8.33 -24.09	93.07 8.48 -25.74	94.62 7.18 -36.85	93.25 6.44 -40.12	82.13 6.04 -31.04	72.70 6.24 -21.28	80.20 6.04 -28.37	96.86 7.67 -32.76	122.24 14.70 -11.49	115.87 14.66 -4.75	106.40 10.46 -23.80	93.47 11.55 -4.39	85.86 5.76 -38.09	70.00 5.33 -20.23	66.18 4.91 -24.10
PPL PILGRIM_ST_GT1 24216	59.87 3.54 -19.09	52.82 3.90 -11.75	52.22 3.23 -11.82	51.55 3.64 -10.82	53.52 4.34 -12.04	58.93 4.73 -18.67	88.55 8.55 -7.54	101.15 9.50 0.63	89.60 7.26 -26.04	92.07 8.03 -24.11	92.80 8.18 -25.76	94.33 6.88 -36.86	93.03 6.21 -40.14	82.05 5.90 -31.10	72.66 6.10 -21.38	80.08 5.86 -28.44	96.58 7.39 -32.76	121.38 13.83 -11.49	115.10 13.89 -4.75	106.06 10.10 -23.82	93.18 11.24 -4.41	85.78 5.63 -38.14	69.97 5.20 -20.33	65.81 4.53 -24.10
PPL PILGRIM_ST_GT2 24217	59.87 3.54 -19.09	52.82 3.90 -11.75	52.22 3.23 -11.82	51.55 3.64 -10.82	53.52 4.34 -12.04	58.93 4.73 -18.67	88.55 8.55 -7.54	101.15 9.50 0.63	89.60 7.26 -26.04	92.07 8.03 -24.11	92.80 8.18 -25.76	94.33 6.88 -36.86	93.03 6.21 -40.14	82.05 5.90 -31.10	72.66 6.10 -21.38	80.08 5.86 -28.44	96.58 7.39 -32.76	121.38 13.83 -11.49	115.10 13.89 -4.75	106.06 10.10 -23.82	93.18 11.24 -4.41	85.78 5.63 -38.14	69.97 5.20 -20.33	65.81 4.53 -24.10
PPL_SHRM_GT3 24213	59.50 3.17 -19.09	53.16 4.24 -11.75	52.15 3.16 -11.82	52.07 4.15 -10.82	54.26 5.09 -12.04	59.71 5.51 -18.67	87.97 7.97 -7.54	100.78 9.14 0.63	89.19 6.87 -26.02	91.69 7.67 -24.09	92.42 7.83 -25.74	94.06 6.63 -36.84	92.68 5.88 -40.12	81.58 5.50 -31.03	72.14 5.69 -21.27	79.64 5.49 -28.36	96.24 7.05 -32.76	121.38 13.83 -11.49	114.71 13.50 -4.75	105.46 9.52 -23.80	92.30 10.39 -4.38	85.26 5.17 -38.08	69.45 4.80 -20.21	65.81 4.53 -24.10
PPL_SHRM_GT4 24214	59.50 3.17 -19.09	53.16 4.24 -11.75	52.15 3.16 -11.82	52.07 4.15 -10.82	54.26 5.09 -12.04	59.71 5.51 -18.67	87.97 7.97 -7.54	100.78 9.14 0.63	89.19 6.87 -26.02	91.69 7.67 -24.09	92.42 7.83 -25.74	94.06 6.63 -36.84	92.68 5.88 -40.12	81.58 5.50 -31.03	72.14 5.69 -21.27	79.64 5.49 -28.36	96.24 7.05 -32.76	121.38 13.83 -11.49	114.71 13.50 -4.75	105.46 9.52 -23.80	92.30 10.39 -4.38	85.26 5.17 -38.08	69.45 4.80 -20.21	65.81 4.53 -24.10

PROJECT___ORANGE 1 24174	38.47 -0.34 -1.56	37.72 -0.41 -0.96	37.73 -0.41 -0.96	37.50 -0.48 -0.88	37.23 -0.48 -0.58	36.11 -0.46 -1.04	72.59 -0.51 -0.64	91.82 -0.46 0.00	57.79 -0.11 -1.60	61.01 -0.12 -1.20	60.08 0.06 -1.16	52.14 0.05 -1.50	48.16 0.05 -1.43	46.09 -0.05 -1.09	46.12 -0.05 -0.98	46.68 -0.09 -0.99	57.03 -0.28 -0.88	95.68 -0.38 0.00	96.17 -0.29 0.00	72.87 -0.29 -1.02	77.30 -0.23 0.00	43.22 -0.17 -1.38	45.49 -0.09 -1.14	38.71 -0.41 -1.95
PROJECT___ORANGE 2 24166	38.47 -0.34 -1.56	37.72 -0.41 -0.96	37.73 -0.41 -0.96	37.50 -0.48 -0.88	37.23 -0.48 -0.58	36.11 -0.46 -1.04	72.59 -0.51 -0.64	91.82 -0.46 0.00	57.79 -0.11 -1.60	61.01 -0.12 -1.20	60.08 0.06 -1.16	52.14 0.05 -1.50	48.16 0.05 -1.43	46.09 -0.05 -1.09	46.12 -0.05 -0.98	46.68 -0.09 -0.99	57.03 -0.28 -0.88	95.68 -0.38 0.00	96.17 -0.29 0.00	72.87 -0.29 -1.02	77.30 -0.23 0.00	43.22 -0.17 -1.38	45.49 -0.09 -1.14	38.71 -0.41 -1.95
PYRITES___HYD 24023	36.69 -0.56 0.00	36.69 -0.48 0.00	36.72 -0.45 0.00	36.84 -0.26 0.00	36.76 -0.37 0.00	35.11 -0.43 0.00	71.87 -0.58 0.00	92.46 0.18 0.00	54.89 -1.41 0.00	58.49 -1.44 0.00	57.27 -1.59 0.00	49.17 -1.42 0.00	45.38 -1.31 0.00	43.92 -1.13 0.00	43.96 -1.22 0.00	44.68 -1.10 0.00	55.24 -1.19 0.00	95.87 -0.19 0.00	94.63 -1.83 0.00	70.33 -1.80 0.00	75.20 -2.33 0.00	40.54 -1.47 0.00	43.06 -1.38 0.00	36.80 -0.37 0.00
RAMAPO___LBMP 323565	58.36 2.61 -18.51	51.02 2.45 -11.40	50.98 2.34 -11.46	49.93 2.34 -10.50	46.45 2.41 -6.90	50.56 2.67 -12.36	85.56 5.80 -7.32	98.93 7.29 0.64	78.03 5.24 -16.49	76.00 5.69 -10.37	73.88 5.71 -9.31	66.38 4.91 -10.89	59.90 4.48 -8.73	55.49 4.32 -6.11	57.47 4.43 -7.86	55.57 4.30 -5.49	63.95 5.19 -2.33	99.70 8.74 5.10	102.59 8.87 2.74	86.49 6.78 -7.57	82.92 7.68 2.28	54.61 3.95 -8.65	59.06 3.73 -10.89	63.19 2.60 -23.42
RANKINE____ 23646	37.50 -2.79 -3.04	36.18 -2.86 -1.87	36.12 -2.94 -1.89	35.41 -3.41 -1.73	34.78 -3.49 -1.13	34.33 -3.23 -2.02	46.27 -5.72 20.46	47.71 -7.20 37.37	45.06 -4.17 7.08	37.82 -4.55 17.56	40.53 -4.24 14.09	39.96 -3.64 6.99	37.55 -3.36 5.77	36.57 -3.38 5.10	39.42 -3.39 2.37	36.60 -3.53 5.66	39.90 -4.29 12.24	47.89 -7.01 41.16	45.19 -6.85 44.43	42.99 -5.27 23.88	46.36 -5.74 25.43	39.14 -3.19 -0.32	42.53 -3.60 -1.69	35.93 -3.53 -2.30
RAVENSWOOD_GT2_1 24244	59.57 3.24 -19.08	52.00 3.09 -11.75	51.89 2.90 -11.82	50.81 2.89 -10.82	47.22 2.97 -7.11	51.53 3.27 -12.72	87.10 7.10 -7.55	100.51 8.86 0.63	107.63 6.36 -44.97	121.04 6.83 -54.28	114.81 6.89 -49.06	122.12 5.92 -65.61	115.47 5.42 -63.37	114.66 5.18 -64.43	115.75 5.29 -65.28	114.01 5.22 -63.01	112.53 6.32 -49.79	127.91 10.66 -21.18	113.37 10.80 -6.10	107.32 8.22 -26.96	100.09 9.23 -13.34	90.87 4.75 -44.11	72.61 4.62 -23.55	64.56 3.27 -24.12
RAVENSWOOD_GT2_2 24245	59.57 3.24 -19.08	52.00 3.09 -11.75	51.89 2.90 -11.82	50.81 2.89 -10.82	47.22 2.97 -7.11	51.53 3.27 -12.72	87.10 7.10 -7.55	100.51 8.86 0.63	107.63 6.36 -44.97	121.04 6.83 -54.28	114.81 6.89 -49.06	122.12 5.92 -65.61	115.47 5.42 -63.37	114.66 5.18 -64.43	115.75 5.29 -65.28	114.01 5.22 -63.01	112.53 6.32 -49.79	127.91 10.66 -21.18	113.37 10.80 -6.10	107.32 8.22 -26.96	100.09 9.23 -13.34	90.87 4.75 -44.11	72.61 4.62 -23.55	64.56 3.27 -24.12
RAVENSWOOD_GT2_3 24246	59.61 3.28 -19.08	52.00 3.09 -11.75	51.93 2.94 -11.82	50.81 2.89 -10.82	47.25 3.01 -7.11	51.53 3.27 -12.72	87.10 7.10 -7.55	100.60 8.95 0.63	107.69 6.42 -44.97	121.10 6.89 -54.28	114.81 6.89 -49.06	122.12 5.92 -65.61	115.52 5.46 -63.37	114.71 5.23 -64.43	115.79 5.33 -65.28	114.01 5.22 -63.01	112.59 6.38 -49.79	128.00 10.76 -21.18	113.46 10.90 -6.10	107.39 8.30 -26.96	100.09 9.23 -13.34	90.92 4.79 -44.11	72.66 4.67 -23.55	64.59 3.31 -24.12
RAVENSWOOD_GT2_4 24247	59.61 3.28 -19.08	52.00 3.09 -11.75	51.93 2.94 -11.82	50.81 2.89 -10.82	47.25 3.01 -7.11	51.53 3.27 -12.72	87.10 7.10 -7.55	100.60 8.95 0.63	107.69 6.42 -44.97	121.10 6.89 -54.28	114.81 6.89 -49.06	122.12 5.92 -65.61	115.52 5.46 -63.37	114.71 5.23 -64.43	115.79 5.33 -65.28	114.01 5.22 -63.01	112.59 6.38 -49.79	128.00 10.76 -21.18	113.46 10.90 -6.10	107.39 8.30 -26.96	100.09 9.23 -13.34	90.92 4.79 -44.11	72.66 4.67 -23.55	64.59 3.31 -24.12
RAVENSWOOD_GT3_1 24248	59.57 3.24 -19.08	52.00 3.09 -11.75	51.89 2.90 -11.82	50.81 2.89 -10.82	47.22 2.97 -7.11	51.53 3.27 -12.72	87.10 7.10 -7.55	100.51 8.86 0.63	107.63 6.36 -44.97	121.04 6.83 -54.28	114.81 6.89 -49.06	122.12 5.92 -65.61	115.47 5.42 -63.37	114.66 5.18 -64.43	115.75 5.29 -65.28	114.01 5.22 -63.01	112.53 6.32 -49.79	127.91 10.66 -21.18	113.37 10.80 -6.10	107.32 8.22 -26.96	100.09 9.23 -13.34	90.87 4.75 -44.11	72.61 4.62 -23.55	64.56 3.27 -24.12
RAVENSWOOD_GT3_2 24249	59.57 3.24 -19.08	52.00 3.09 -11.75	51.89 2.90 -11.82	50.81 2.89 -10.82	47.22 2.97 -7.11	51.53 3.27 -12.72	87.10 7.10 -7.55	100.51 8.86 0.63	107.63 6.36 -44.97	121.04 6.83 -54.28	114.81 6.89 -49.06	122.12 5.92 -65.61	115.47 5.42 -63.37	114.66 5.18 -64.43	115.75 5.29 -65.28	114.01 5.22 -63.01	112.53 6.32 -49.79	127.91 10.66 -21.18	113.37 10.80 -6.10	107.32 8.22 -26.96	100.09 9.23 -13.34	90.87 4.75 -44.11	72.61 4.62 -23.55	64.56 3.27 -24.12
RAVENSWOOD_GT3_3 24250	59.61 3.28 -19.08	52.04 3.12 -11.75	51.93 2.94 -11.82	50.85 2.93 -10.82	47.25 3.01 -7.11	51.56 3.30 -12.72	87.17 7.17 -7.55	100.69 9.04 0.63	107.69 6.42 -44.97	121.16 6.95 -54.28	114.87 6.95 -49.06	122.17 5.97 -65.61	115.56 5.51 -63.37	114.75 5.27 -64.43	115.84 5.38 -65.28	114.06 5.26 -63.01	112.65 6.43 -49.79	128.10 10.85 -21.18	113.56 11.00 -6.10	107.47 8.37 -26.96	100.17 9.30 -13.34	90.96 4.83 -44.11	72.66 4.67 -23.55	64.63 3.35 -24.12
RAVENSWOOD_GT3_4 24251	59.61 3.28 -19.08	52.04 3.12 -11.75	51.93 2.94 -11.82	50.85 2.93 -10.82	47.25 3.01 -7.11	51.56 3.30 -12.72	87.17 7.17 -7.55	100.69 9.04 0.63	107.69 6.42 -44.97	121.16 6.95 -54.28	114.87 6.95 -49.06	122.17 5.97 -65.61	115.56 5.51 -63.37	114.75 5.27 -64.43	115.84 5.38 -65.28	114.06 5.26 -63.01	112.65 6.43 -49.79	128.10 10.85 -21.18	113.56 11.00 -6.10	107.47 8.37 -26.96	100.17 9.30 -13.34	90.96 4.83 -44.11	72.66 4.67 -23.55	64.63 3.35 -24.12
RAVENSWOOD_GT_1 23729	59.80 3.46 -19.09	52.19 3.27 -11.75	52.11 3.12 -11.82	51.03 3.12 -10.82	47.44 3.19 -7.11	51.74 3.48 -12.72	87.32 7.32 -7.55	100.79 9.14 0.63	107.98 6.59 -45.09	121.46 7.07 -54.46	114.77 7.06 -48.85	121.93 6.07 -65.28	115.24 5.60 -62.96	114.71 5.36 -64.30	115.74 5.47 -65.09	114.35 5.40 -63.17	112.92 6.55 -49.94	128.07 11.05 -20.96	113.85 11.19 -6.20	107.69 8.51 -27.04	100.99 9.46 -14.00	91.44 4.92 -44.51	73.64 4.84 -24.36	64.78 3.49 -24.12
RAVENSWOOD_GT_10 24258	59.57 3.24 -19.08	51.97 3.05 -11.75	51.89 2.90 -11.82	50.81 2.89 -10.82	47.22 2.97 -7.11	51.49 3.23 -12.72	87.10 7.10 -7.55	100.51 8.86 0.63	107.65 6.36 -44.98	121.07 6.83 -54.30	114.73 6.83 -49.04	122.03 5.87 -65.57	115.42 5.42 -63.32	114.65 5.18 -64.41	115.73 5.29 -65.26	114.03 5.22 -63.03	112.53 6.32 -49.79	127.88 10.66 -21.16	113.38 10.80 -6.11	107.32 8.22 -26.96	100.09 9.23 -13.34	90.92 4.75 -44.16	72.55 4.62 -23.49	64.56 3.27 -24.12
RAVENSWOOD_GT_11 24259	59.57 3.24 -19.08	51.97 3.05 -11.75	51.89 2.90 -11.82	50.81 2.89 -10.82	47.22 2.97 -7.11	51.49 3.23 -12.72	87.10 7.10 -7.55	100.51 8.86 0.63	107.65 6.36 -44.98	121.07 6.83 -54.30	114.73 6.83 -49.04	122.03 5.87 -65.57	115.42 5.42 -63.32	114.65 5.18 -64.41	115.73 5.29 -65.26	114.03 5.22 -63.03	112.53 6.32 -49.79	127.88 10.66 -21.16	113.38 10.80 -6.11	107.32 8.22 -26.96	100.09 9.23 -13.34	90.92 4.75 -44.16	72.55 4.62 -23.49	64.56 3.27 -24.12

RAVENSWOOD_GT_4 24252	59.53 3.20 -19.08	51.93 3.01 -11.75	51.85 2.86 -11.82	50.77 2.86 -10.82	47.18 2.93 -7.11	51.49 3.23 -12.72	87.03 7.03 -7.55	100.51 8.86 0.63	107.67 6.31 -45.06	121.18 6.83 -54.41	114.59 6.83 -48.90	121.81 5.87 -65.36	115.11 5.37 -63.06	114.56 5.18 -64.33	115.56 5.24 -65.14	114.08 5.17 -63.13	112.60 6.26 -49.91	127.74 10.66 -21.02	113.44 10.80 -6.17	107.39 8.22 -27.02	100.52 9.15 -13.84	91.17 4.75 -44.41	72.15 4.58 -23.14	64.52 3.23 -24.12
RAVENSWOOD_GT_5 24254	59.53 3.20 -19.08	51.93 3.01 -11.75	51.85 2.86 -11.82	50.77 2.86 -10.82	47.18 2.93 -7.11	51.49 3.23 -12.72	87.03 7.03 -7.55	100.51 8.86 0.63	107.67 6.31 -45.06	121.18 6.83 -54.41	114.59 6.83 -48.90	121.81 5.87 -65.36	115.11 5.37 -63.06	114.56 5.18 -64.33	115.56 5.24 -65.14	114.08 5.17 -63.13	112.60 6.26 -49.91	127.74 10.66 -21.02	113.44 10.80 -6.17	107.39 8.22 -27.02	100.52 9.15 -13.84	91.17 4.75 -44.41	72.15 4.58 -23.14	64.52 3.23 -24.12
RAVENSWOOD_GT_6 24253	59.53 3.20 -19.08	51.93 3.01 -11.75	51.85 2.86 -11.82	50.77 2.86 -10.82	47.18 2.93 -7.11	51.49 3.23 -12.72	87.03 7.03 -7.55	100.51 8.86 0.63	107.67 6.31 -45.06	121.18 6.83 -54.41	114.59 6.83 -48.90	121.81 5.87 -65.36	115.11 5.37 -63.06	114.56 5.18 -64.33	115.56 5.24 -65.14	114.08 5.17 -63.13	112.60 6.26 -49.91	127.74 10.66 -21.02	113.44 10.80 -6.17	107.39 8.22 -27.02	100.52 9.15 -13.84	91.17 4.75 -44.41	72.15 4.58 -23.14	64.52 3.23 -24.12
RAVENSWOOD_GT_7 24255	59.53 3.20 -19.08	51.93 3.01 -11.75	51.85 2.86 -11.82	50.77 2.86 -10.82	47.18 2.93 -7.11	51.49 3.23 -12.72	87.03 7.03 -7.55	100.51 8.86 0.63	107.67 6.31 -45.06	121.18 6.83 -54.41	114.59 6.83 -48.90	121.81 5.87 -65.36	115.11 5.37 -63.06	114.56 5.18 -64.33	115.56 5.24 -65.14	114.08 5.17 -63.13	112.60 6.26 -49.91	127.74 10.66 -21.02	113.44 10.80 -6.17	107.39 8.22 -27.02	100.52 9.15 -13.84	91.17 4.75 -44.41	72.15 4.58 -23.14	64.52 3.23 -24.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.57 3.24 -19.08	51.97 3.05 -11.75	51.89 2.90 -11.82	50.81 2.89 -10.82	47.22 2.97 -7.11	51.49 3.23 -12.72	87.10 7.10 -7.55	100.51 8.86 0.63	107.65 6.36 -44.98	121.07 6.83 -54.30	114.73 6.83 -49.04	122.03 5.87 -65.57	115.42 5.42 -63.32	114.65 5.18 -64.41	115.73 5.29 -65.26	114.03 5.22 -63.03	112.53 6.32 -49.79	127.88 10.66 -21.16	113.38 10.80 -6.11	107.32 8.22 -26.96	100.09 9.23 -13.34	90.92 4.75 -44.16	72.55 4.62 -23.49	64.56 3.27 -24.12
RAVENSWOOD_GT_9 24257	59.57 3.24 -19.08	51.97 3.05 -11.75	51.89 2.90 -11.82	50.81 2.89 -10.82	47.22 2.97 -7.11	51.49 3.23 -12.72	87.10 7.10 -7.55	100.51 8.86 0.63	107.65 6.36 -44.98	121.07 6.83 -54.30	114.73 6.83 -49.04	122.03 5.87 -65.57	115.42 5.42 -63.32	114.65 5.18 -64.41	115.73 5.29 -65.26	114.03 5.22 -63.03	112.53 6.32 -49.79	127.88 10.66 -21.16	113.38 10.80 -6.11	107.32 8.22 -26.96	100.09 9.23 -13.34	90.92 4.75 -44.16	72.55 4.62 -23.49	64.56 3.27 -24.12
RAVENSWOOD___1 23533	59.76 3.43 -19.09	52.19 3.27 -11.75	52.07 3.09 -11.82	51.00 3.08 -10.82	47.40 3.16 -7.11	51.71 3.45 -12.72	87.25 7.25 -7.55	100.79 9.14 0.63	107.80 6.53 -44.97	121.28 7.07 -54.28	114.99 7.06 -49.06	122.27 6.07 -65.61	115.61 5.56 -63.37	114.84 5.36 -64.43	115.88 5.42 -65.28	114.15 5.36 -63.01	112.76 6.55 -49.79	128.19 10.95 -21.18	113.66 11.09 -6.10	107.54 8.44 -26.96	100.25 9.38 -13.34	91.04 4.92 -44.11	73.50 4.84 -24.22	64.74 3.46 -24.12
RAVENSWOOD___2 23534	59.76 3.43 -19.09	52.19 3.27 -11.75	52.07 3.09 -11.82	51.00 3.08 -10.82	47.40 3.16 -7.11	51.71 3.45 -12.72	87.25 7.25 -7.55	100.79 9.14 0.63	107.80 6.53 -44.97	121.28 7.07 -54.28	114.99 7.06 -49.06	122.27 6.07 -65.61	115.61 5.56 -63.37	114.84 5.36 -64.43	115.88 5.42 -65.28	114.15 5.36 -63.01	112.76 6.55 -49.79	128.19 10.95 -21.18	113.66 11.09 -6.10	107.54 8.44 -26.96	100.25 9.38 -13.34	91.04 4.92 -44.11	73.50 4.84 -24.22	64.74 3.46 -24.12
RAVENSWOOD___3 23535	59.57 3.24 -19.08	52.00 3.09 -11.75	51.89 2.90 -11.82	50.81 2.89 -10.82	47.22 2.97 -7.11	51.53 3.27 -12.72	87.10 7.10 -7.55	100.51 8.86 0.63	107.63 6.36 -44.97	121.04 6.83 -54.28	114.81 6.89 -49.06	122.12 5.92 -65.61	115.47 5.42 -63.37	114.66 5.18 -64.43	115.75 5.29 -65.28	114.01 5.22 -63.01	112.53 6.32 -49.79	127.91 10.66 -21.18	113.37 10.80 -6.10	107.32 8.22 -26.96	100.09 9.23 -13.34	90.87 4.75 -44.11	72.61 4.62 -23.55	64.56 3.27 -24.12
RAVENSWOOD___4 23820	59.76 3.43 -19.09	52.15 3.23 -11.75	52.07 3.09 -11.82	51.00 3.08 -10.82	47.40 3.16 -7.11	51.71 3.45 -12.72	87.25 7.25 -7.55	100.69 9.04 0.63	107.68 6.53 -44.85	121.05 7.01 -54.10	115.20 7.06 -49.27	122.61 6.07 -65.95	116.01 5.56 -63.78	114.92 5.32 -64.56	116.07 5.42 -65.47	114.00 5.36 -62.86	112.60 6.55 -49.63	128.41 10.95 -21.40	113.56 11.09 -6.00	107.46 8.44 -26.88	99.60 9.38 -12.69	90.65 4.92 -43.73	73.37 4.84 -24.09	64.74 3.46 -24.12
RCPI_TRUST___DRP 24196	59.57 3.24 -19.08	52.00 3.09 -11.75	51.89 2.90 -11.82	50.81 2.89 -10.82	47.22 2.97 -7.11	51.53 3.27 -12.72	87.17 7.17 -7.55	100.69 9.04 0.63	108.41 6.42 -45.69	122.16 6.95 -55.27	116.44 6.95 -50.63	124.89 5.97 -68.33	119.19 5.51 -67.00	117.30 5.27 -66.98	116.57 5.38 -66.01	116.31 5.26 -65.27	116.27 6.38 -53.47	130.11 10.85 -23.20	114.46 10.90 -7.10	109.62 8.37 -29.11	100.89 9.30 -14.05	94.87 4.79 -48.07	74.04 4.67 -24.94	64.59 3.31 -24.11
RENSSELAER___COGEN 23796	63.54 2.09 -24.21	54.19 2.12 -14.90	54.28 2.12 -14.99	52.90 2.08 -13.73	48.20 2.04 -9.02	53.78 2.13 -16.11	86.24 4.06 -9.73	95.93 4.15 0.50	84.21 3.15 -24.76	81.67 3.36 -18.38	80.10 3.36 -17.88	76.60 2.88 -23.12	71.52 2.66 -22.18	64.39 2.57 -16.77	63.00 2.58 -15.24	63.70 2.61 -15.30	73.22 3.22 -13.58	100.41 4.90 0.55	101.08 5.21 0.59	91.85 4.04 -15.67	81.30 4.11 0.34	65.99 2.44 -21.54	64.44 2.22 -17.78	69.34 1.64 -30.54
REVERE_CPPR_DRP 24186	38.58 0.89 -0.44	38.26 0.82 -0.27	38.26 0.82 -0.27	38.16 0.82 -0.25	38.08 0.78 -0.16	36.65 0.82 -0.29	75.17 2.54 -0.18	96.06 3.78 0.00	59.06 2.31 -0.45	62.79 2.52 -0.34	61.84 2.65 -0.33	53.34 2.33 -0.42	49.14 2.05 -0.41	47.25 1.89 -0.31	47.31 1.85 -0.28	47.89 1.83 -0.28	58.94 2.26 -0.25	100.29 4.23 0.00	100.90 4.44 0.00	75.46 3.03 -0.29	80.79 3.26 0.00	44.01 1.60 -0.40	46.32 1.56 -0.33	38.55 0.82 -0.56
RIVERBAY____ 323610	59.80 3.46 -19.09	52.23 3.31 -11.75	52.15 3.16 -11.82	51.07 3.15 -10.82	47.51 3.27 -7.11	51.81 3.55 -12.72	86.95 6.96 -7.54	100.41 8.77 0.63	86.94 6.31 -24.34	88.29 6.83 -21.52	88.32 6.83 -22.63	88.28 5.87 -31.83	86.06 5.37 -34.01	76.83 5.14 -26.64	69.99 5.24 -19.56	75.41 5.17 -24.46	89.43 6.32 -26.68	114.76 10.57 -8.13	110.51 10.80 -3.24	101.17 8.22 -20.81	89.94 9.15 -3.27	79.57 4.75 -32.81	68.73 4.71 -19.58	64.62 3.35 -24.11
ROCHESTER_9_IC 23652	38.05 -1.42 -2.22	37.01 -1.52 -1.37	37.02 -1.52 -1.37	36.54 -1.82 -1.26	36.14 -1.82 -0.83	35.38 -1.63 -1.48	73.21 -2.54 -3.29	93.41 -2.95 -4.09	58.12 -1.58 -3.40	61.96 -1.86 -3.89	60.84 -1.47 -3.45	52.54 -1.26 -3.22	48.45 -1.21 -2.98	46.08 -1.31 -2.34	45.70 -1.36 -1.87	46.61 -1.42 -2.24	57.59 -1.64 -2.80	98.00 -2.59 -4.53	98.94 -2.41 -4.89	74.44 -2.02 -4.32	78.00 -2.33 -2.80	42.99 -1.26 -2.24	44.62 -1.51 -1.69	38.40 -1.75 -2.97
ROSETON___1 23587	58.84 2.61 -18.99	51.31 2.45 -11.69	51.27 2.34 -11.76	50.20 2.34 -10.77	46.62 2.41 -7.08	50.80 2.63 -12.64	85.67 5.72 -7.49	98.66 7.01 0.63	81.30 5.07 -19.93	80.52 5.45 -15.13	79.28 5.47 -14.94	74.98 4.70 -19.68	70.26 4.29 -19.29	63.89 4.14 -14.70	62.21 4.20 -12.83	63.32 4.12 -13.42	73.88 5.02 -12.43	104.85 8.45 -0.34	104.86 8.68 0.28	91.83 6.56 -13.13	84.82 7.29 0.00	64.51 3.78 -18.72	62.67 3.64 -14.59	63.72 2.60 -23.94

ROSETON___2 23588	58.84 2.61 -18.99	51.31 2.45 -11.69	51.27 2.34 -11.76	50.20 2.34 -10.77	46.62 2.41 -7.08	50.80 2.63 -12.64	85.67 5.72 -7.49	98.66 7.01 0.63	81.30 5.07 -19.93	80.52 5.45 -15.13	79.28 5.47 -14.94	74.98 4.70 -19.68	70.26 4.29 -19.29	63.89 4.14 -14.70	62.21 4.20 -12.83	63.32 4.12 -13.42	73.88 5.02 -12.43	104.85 8.45 -0.34	104.86 8.68 0.28	91.83 6.56 -13.13	84.82 7.29 0.00	64.51 3.78 -18.72	62.67 3.64 -14.59	63.72 2.60 -23.94
RUSSELL___1 23602	38.94 -0.48 -2.18	37.85 -0.67 -1.34	37.85 -0.67 -1.35	37.44 -0.89 -1.24	36.98 -0.97 -0.81	36.31 -0.68 -1.45	75.32 -0.22 -3.09	96.23 0.18 -3.76	60.02 0.45 -3.27	63.68 0.06 -3.68	62.79 0.65 -3.28	54.24 0.56 -3.10	50.07 0.51 -2.87	47.53 0.23 -2.25	47.22 0.23 -1.81	48.03 0.09 -2.15	59.25 0.17 -2.66	100.80 0.58 -4.17	101.83 0.87 -4.50	76.49 0.29 -4.07	80.26 0.16 -2.58	44.24 0.04 -2.19	45.92 -0.18 -1.66	39.27 -0.82 -2.91
RUSSELL___2 23532	38.94 -0.48 -2.18	37.85 -0.67 -1.34	37.85 -0.67 -1.35	37.44 -0.89 -1.24	36.98 -0.97 -0.81	36.31 -0.68 -1.45	75.32 -0.22 -3.09	96.23 0.18 -3.76	60.02 0.45 -3.27	63.68 0.06 -3.68	62.79 0.65 -3.28	54.24 0.56 -3.10	50.07 0.51 -2.87	47.53 0.23 -2.25	47.22 0.23 -1.81	48.03 0.09 -2.15	59.25 0.17 -2.66	100.80 0.58 -4.17	101.83 0.87 -4.50	76.49 0.29 -4.07	80.26 0.16 -2.58	44.24 0.04 -2.19	45.92 -0.18 -1.66	39.27 -0.82 -2.91
RUSSELL___3 23549	38.20 -1.27 -2.22	37.12 -1.41 -1.36	37.13 -1.41 -1.37	36.68 -1.67 -1.26	36.25 -1.71 -0.83	35.52 -1.49 -1.47	73.57 -2.17 -3.29	93.97 -2.40 -4.09	58.46 -1.24 -3.40	62.20 -1.62 -3.88	61.19 -1.12 -3.45	52.79 -1.01 -3.21	48.73 -0.93 -2.98	46.31 -1.08 -2.34	45.92 -1.13 -1.87	46.83 -1.19 -2.24	57.87 -1.35 -2.80	98.48 -2.11 -4.53	99.52 -1.83 -4.89	74.80 -1.66 -4.32	78.47 -1.86 -2.80	43.20 -1.05 -2.24	44.84 -1.29 -1.69	38.51 -1.64 -2.97
RUSSELL___4 23556	38.91 -0.52 -2.18	37.85 -0.67 -1.34	37.85 -0.67 -1.35	37.41 -0.93 -1.24	36.98 -0.97 -0.81	36.28 -0.71 -1.45	75.32 -0.22 -3.09	96.13 0.09 -3.76	59.97 0.39 -3.27	63.62 0.00 -3.68	62.79 0.65 -3.28	54.19 0.51 -3.10	50.02 0.47 -2.87	47.53 0.23 -2.25	47.18 0.18 -1.81	47.98 0.05 -2.16	59.26 0.17 -2.66	100.71 0.48 -4.17	101.73 0.77 -4.50	76.42 0.22 -4.07	80.26 0.16 -2.58	44.24 0.04 -2.19	45.88 -0.22 -1.66	39.23 -0.85 -2.91
RUSSELL___STATION 23914	38.20 -1.27 -2.22	37.12 -1.41 -1.36	37.13 -1.41 -1.37	36.68 -1.67 -1.26	36.25 -1.71 -0.83	35.52 -1.49 -1.47	73.57 -2.17 -3.29	93.97 -2.40 -4.09	58.46 -1.24 -3.40	62.20 -1.62 -3.88	61.19 -1.12 -3.45	52.79 -1.01 -3.21	48.73 -0.93 -2.98	46.31 -1.08 -2.34	45.92 -1.13 -1.87	46.83 -1.19 -2.24	57.87 -1.35 -2.80	98.48 -2.11 -4.53	99.52 -1.83 -4.89	74.80 -1.66 -4.32	78.47 -1.86 -2.80	43.20 -1.05 -2.24	44.84 -1.29 -1.69	38.51 -1.64 -2.97
S SALMON___HYD 24043	38.36 -0.11 -1.23	37.78 -0.15 -0.76	37.75 -0.19 -0.76	37.61 -0.19 -0.70	37.37 -0.22 -0.46	36.14 -0.21 -0.82	73.25 0.29 -0.51	92.74 0.46 0.00	57.79 0.23 -1.26	61.24 0.36 -0.95	60.25 0.47 -0.92	52.18 0.40 -1.18	48.19 0.37 -1.13	46.13 0.23 -0.86	46.19 0.23 -0.78	46.79 0.23 -0.78	57.41 0.28 -0.70	96.92 0.86 0.00	97.43 0.96 0.00	73.46 0.50 -0.81	78.38 0.85 0.00	43.45 0.34 -1.10	45.70 0.36 -0.91	38.69 -0.04 -1.55
SELKIRK___II 23799	63.21 1.83 -24.14	53.89 1.86 -14.86	53.98 1.86 -14.95	52.60 1.82 -13.69	47.95 1.82 -9.00	53.48 1.88 -16.06	85.85 3.70 -9.70	95.65 3.88 0.50	83.92 2.93 -24.69	81.37 3.12 -18.32	79.82 3.12 -17.84	76.34 2.68 -23.07	71.33 2.52 -22.12	64.17 2.39 -16.73	62.82 2.44 -15.20	63.47 2.43 -15.27	72.96 2.99 -13.54	100.12 4.61 0.55	100.79 4.92 0.59	91.51 3.75 -15.62	81.14 3.95 0.34	65.76 2.27 -21.48	64.26 2.09 -17.73	69.15 1.52 -30.45
SELKIRK___I 23801	63.07 1.75 -24.08	53.74 1.75 -14.82	53.83 1.75 -14.91	52.45 1.71 -13.65	47.81 1.71 -8.97	53.30 1.74 -16.02	85.60 3.69 -9.67	95.47 3.88 0.50	83.74 2.82 -24.62	81.26 3.06 -18.27	79.65 3.00 -17.79	76.22 2.63 -23.00	71.17 2.43 -22.06	64.08 2.34 -16.69	62.69 2.35 -15.16	63.39 2.38 -15.22	72.80 2.88 -13.50	99.93 4.42 0.55	100.59 4.73 0.59	91.32 3.61 -15.58	81.07 3.88 0.34	65.62 2.18 -21.42	64.17 2.04 -17.69	69.02 1.49 -30.37
SENECA OSWGO___HYD 24041	38.05 -0.63 -1.43	37.38 -0.67 -0.88	37.35 -0.71 -0.89	37.17 -0.74 -0.81	36.92 -0.74 -0.53	35.71 -0.78 -0.95	71.81 -1.23 -0.59	90.80 -1.48 0.00	56.99 -0.79 -1.47	60.20 -0.84 -1.10	59.23 -0.71 -1.07	51.36 -0.61 -1.38	47.44 -0.56 -1.32	45.42 -0.63 -1.00	45.46 -0.63 -0.91	46.05 -0.64 -0.91	56.46 -0.79 -0.82	94.81 -1.25 0.00	95.30 -1.16 0.00	72.15 -0.94 -0.95	76.60 -0.93 0.00	42.79 -0.50 -1.28	45.09 -0.40 -1.06	38.39 -0.59 -1.82
SENECA___ENERGY 23797	38.70 -0.86 -2.31	37.63 -0.97 -1.42	37.64 -0.97 -1.43	37.29 -1.11 -1.31	36.88 -1.11 -0.86	36.08 -1.00 -1.54	72.37 -1.59 -1.51	91.57 -1.66 -0.95	58.04 -0.90 -2.64	61.14 -1.08 -2.29	60.24 -0.77 -2.15	52.61 -0.46 -2.48	48.56 -0.47 -2.35	46.31 -0.54 -1.80	46.17 -0.59 -1.57	46.81 -0.64 -1.67	57.20 -0.90 -1.67	95.67 -1.44 -1.05	96.34 -1.25 -1.13	73.25 -1.08 -2.19	77.09 -1.09 -0.65	43.63 -0.50 -2.12	45.49 -0.67 -1.71	39.09 -1.04 -2.96
SHOEMAKER___GT 23640	57.39 2.61 -17.54	50.46 2.49 -10.80	50.45 2.42 -10.86	49.42 2.37 -9.95	46.08 2.41 -6.54	49.65 2.67 -11.45	85.06 5.87 -6.74	98.90 7.29 0.66	78.14 5.07 -16.78	77.26 5.51 -11.81	75.62 5.47 -11.28	69.60 4.70 -14.31	64.19 4.29 -13.21	59.04 4.14 -9.84	59.04 4.20 -9.65	58.85 4.12 -8.95	68.57 5.02 -7.12	102.55 8.55 2.06	103.85 8.78 1.39	88.40 6.64 -9.63	83.88 7.37 1.01	58.71 3.78 -12.91	59.88 3.64 -11.80	61.49 2.64 -21.68
SHOREHAM_IC_1 23715	59.50 3.17 -19.09	53.16 4.24 -11.75	52.15 3.16 -11.82	52.07 4.15 -10.82	54.26 5.09 -12.04	59.71 5.51 -18.67	87.97 7.97 -7.54	100.78 9.14 0.63	89.19 6.87 -26.02	91.69 7.67 -24.09	92.42 7.83 -25.74	94.06 6.63 -36.84	92.68 5.88 -40.12	81.58 5.50 -31.03	72.14 5.69 -21.27	79.64 5.49 -28.36	96.24 7.05 -32.76	121.38 13.83 -11.49	114.71 13.50 -4.75	105.46 9.52 -23.80	92.30 10.39 -4.38	85.26 5.17 -38.08	69.45 4.80 -20.21	65.81 4.53 -24.10
SHOREHAM_IC_2 23716	59.50 3.17 -19.09	53.16 4.24 -11.75	52.15 3.16 -11.82	52.07 4.15 -10.82	54.26 5.09 -12.04	59.71 5.51 -18.67	87.97 7.97 -7.54	100.78 9.14 0.63	89.19 6.87 -26.02	91.69 7.67 -24.09	92.42 7.83 -25.74	94.06 6.63 -36.84	92.68 5.88 -40.12	81.58 5.50 -31.03	72.14 5.69 -21.27	79.64 5.49 -28.36	96.24 7.05 -32.76	121.38 13.83 -11.49	114.71 13.50 -4.75	105.46 9.52 -23.80	92.30 10.39 -4.38	85.26 5.17 -38.08	69.45 4.80 -20.21	65.81 4.53 -24.10
SISSONVILLE___ 23735	36.54 -0.71 0.00	36.50 -0.67 0.00	36.58 -0.59 0.00	36.65 -0.45 0.00	36.61 -0.52 0.00	34.97 -0.57 0.00	71.36 -1.09 0.00	91.72 -0.55 0.00	54.44 -1.86 0.00	58.02 -1.92 0.00	56.80 -2.06 0.00	48.77 -1.82 0.00	45.00 -1.68 0.00	43.56 -1.49 0.00	43.65 -1.54 0.00	44.36 -1.42 0.00	54.79 -1.64 0.00	95.10 -0.96 0.00	93.76 -2.70 0.00	69.76 -2.38 0.00	74.58 -2.95 0.00	40.25 -1.76 0.00	42.79 -1.64 0.00	36.61 -0.56 0.00
SITHE_IND_GS1 24169	37.30 -1.12 -1.17	36.74 -1.15 -0.72	36.74 -1.15 -0.72	36.53 -1.22 -0.66	36.34 -1.23 -0.43	35.03 -1.28 -0.78	70.47 -2.46 -0.48	89.05 -3.23 0.00	55.59 -1.91 -1.20	58.79 -2.04 -0.90	57.79 -1.94 -0.87	50.04 -1.67 -1.12	46.26 -1.49 -1.07	44.38 -1.49 -0.81	44.43 -1.49 -0.74	44.97 -1.56 -0.74	55.17 -1.92 -0.66	92.79 -3.27 0.00	93.28 -3.18 0.00	70.46 -2.45 -0.77	74.97 -2.56 0.00	41.75 -1.30 -1.04	44.18 -1.11 -0.86	37.57 -1.08 -1.47

SITHE_IND_GS2 24170	37.30 -1.12 -1.17	36.74 -1.15 -0.72	36.74 -1.15 -0.72	36.53 -1.22 -0.66	36.34 -1.23 -0.43	35.03 -1.28 -0.78	70.47 -2.46 -0.48	89.05 -3.23 0.00	55.59 -1.91 -1.20	58.79 -2.04 -0.90	57.79 -1.94 -0.87	50.04 -1.67 -1.12	46.26 -1.49 -1.07	44.38 -1.49 -0.81	44.43 -1.49 -0.74	44.97 -1.56 -0.74	55.17 -1.92 -0.66	92.79 -3.27 0.00	93.28 -3.18 0.00	70.46 -2.45 -0.77	74.97 -2.56 0.00	41.75 -1.30 -1.04	44.18 -1.11 -0.86	37.57 -1.08 -1.47
SITHE_IND_GS3 24171	37.30 -1.12 -1.17	36.74 -1.15 -0.72	36.74 -1.15 -0.72	36.53 -1.22 -0.66	36.34 -1.23 -0.43	35.03 -1.28 -0.78	70.47 -2.46 -0.48	89.05 -3.23 0.00	55.59 -1.91 -1.20	58.79 -2.04 -0.90	57.79 -1.94 -0.87	50.04 -1.67 -1.12	46.26 -1.49 -1.07	44.38 -1.49 -0.81	44.43 -1.49 -0.74	44.97 -1.56 -0.74	55.17 -1.92 -0.66	92.79 -3.27 0.00	93.28 -3.18 0.00	70.46 -2.45 -0.77	74.97 -2.56 0.00	41.75 -1.30 -1.04	44.18 -1.11 -0.86	37.57 -1.08 -1.47
SITHE_IND_GS4 24172	37.30 -1.12 -1.17	36.74 -1.15 -0.72	36.74 -1.15 -0.72	36.53 -1.22 -0.66	36.34 -1.23 -0.43	35.03 -1.28 -0.78	70.47 -2.46 -0.48	89.05 -3.23 0.00	55.59 -1.91 -1.20	58.79 -2.04 -0.90	57.79 -1.94 -0.87	50.04 -1.67 -1.12	46.26 -1.49 -1.07	44.38 -1.49 -0.81	44.43 -1.49 -0.74	44.97 -1.56 -0.74	55.17 -1.92 -0.66	92.79 -3.27 0.00	93.28 -3.18 0.00	70.46 -2.45 -0.77	74.97 -2.56 0.00	41.75 -1.30 -1.04	44.18 -1.11 -0.86	37.57 -1.08 -1.47
SITHE___BATAVIA 24024	37.87 -1.94 -2.56	36.66 -2.08 -1.58	36.67 -2.08 -1.59	36.02 -2.52 -1.45	35.52 -2.56 -0.95	34.93 -2.31 -1.70	73.64 -3.77 -4.96	94.38 -4.61 -6.71	58.23 -2.53 -4.46	62.54 -2.94 -5.54	61.18 -2.53 -4.86	52.65 -2.18 -4.24	48.53 -2.05 -3.90	45.97 -2.16 -3.08	45.36 -2.21 -2.39	46.49 -2.29 -2.99	57.78 -2.65 -4.00	99.41 -4.13 -7.48	100.58 -3.95 -8.08	75.37 -3.17 -6.41	78.59 -3.57 -4.62	42.76 -1.97 -2.72	44.07 -2.36 -1.99	38.16 -2.53 -3.52
SITHE___INDEPEND 23800	37.30 -1.12 -1.17	36.74 -1.15 -0.72	36.74 -1.15 -0.72	36.53 -1.22 -0.66	36.34 -1.23 -0.43	35.03 -1.28 -0.78	70.47 -2.46 -0.48	89.05 -3.23 0.00	55.59 -1.91 -1.20	58.79 -2.04 -0.90	57.79 -1.94 -0.87	50.04 -1.67 -1.12	46.26 -1.49 -1.07	44.38 -1.49 -0.81	44.43 -1.49 -0.74	44.97 -1.56 -0.74	55.17 -1.92 -0.66	92.79 -3.27 0.00	93.28 -3.18 0.00	70.46 -2.45 -0.77	74.97 -2.56 0.00	41.75 -1.30 -1.04	44.18 -1.11 -0.86	37.57 -1.08 -1.47
SITHE___MASSENA 23902	36.58 -0.67 0.00	36.54 -0.63 0.00	36.61 -0.56 0.00	36.65 -0.45 0.00	36.65 -0.48 0.00	34.97 -0.57 0.00	71.08 -1.38 0.00	91.08 -1.20 0.00	54.33 -1.97 0.00	57.90 -2.04 0.00	56.68 -2.18 0.00	48.67 -1.92 0.00	44.95 -1.73 0.00	43.56 -1.49 0.00	43.65 -1.54 0.00	44.32 -1.47 0.00	54.62 -1.81 0.00	94.14 -1.92 0.00	93.38 -3.09 0.00	69.61 -2.52 0.00	74.58 -2.95 0.00	40.33 -1.68 0.00	42.88 -1.56 0.00	36.61 -0.56 0.00
SITHE___OGDNSBRG 24021	36.84 -0.41 0.00	36.84 -0.33 0.00	36.87 -0.30 0.00	36.98 -0.11 0.00	36.95 -0.19 0.00	35.29 -0.25 0.00	72.02 -0.43 0.00	92.65 0.37 0.00	55.01 -1.29 0.00	58.61 -1.32 0.00	57.39 -1.47 0.00	49.27 -1.32 0.00	45.52 -1.17 0.00	44.06 -0.99 0.00	44.14 -1.04 0.00	44.87 -0.92 0.00	55.41 -1.02 0.00	95.96 -0.10 0.00	94.92 -1.54 0.00	70.62 -1.51 0.00	75.59 -1.94 0.00	40.75 -1.26 0.00	43.28 -1.16 0.00	36.95 -0.22 0.00
SITHE___STERLING 23777	38.40 0.56 -0.60	38.02 0.48 -0.37	38.03 0.48 -0.37	37.88 0.45 -0.34	37.76 0.41 -0.22	36.40 0.46 -0.40	74.29 1.59 -0.25	94.77 2.49 0.00	58.49 1.58 -0.62	62.13 1.74 -0.46	61.19 1.88 -0.45	52.78 1.62 -0.58	48.68 1.45 -0.55	46.78 1.31 -0.42	46.83 1.27 -0.38	47.40 1.24 -0.38	58.30 1.52 -0.34	98.85 2.79 0.00	99.45 2.99 0.00	74.63 2.09 -0.40	79.78 2.25 0.00	43.64 1.09 -0.54	45.95 1.07 -0.44	38.42 0.48 -0.76
SOUTH CAIRO___GT 23612	63.20 4.54 -21.41	54.77 4.42 -13.18	54.81 4.39 -13.26	53.61 4.38 -12.14	49.42 4.31 -7.98	54.11 4.34 -14.24	90.40 9.42 -8.53	102.87 11.17 0.57	85.47 7.32 -21.85	83.96 7.85 -16.18	82.15 7.53 -15.76	77.63 6.63 -20.42	72.43 6.16 -19.59	65.72 5.86 -14.81	64.57 5.92 -13.46	65.24 5.95 -13.51	75.66 7.28 -11.95	107.92 12.49 0.63	108.81 13.02 0.68	95.64 9.74 -13.76	87.53 10.39 0.39	66.46 5.42 -19.03	65.62 5.47 -15.72	68.54 4.39 -26.99
SOUTH HAMPTN___IC 23720	59.91 3.58 -19.09	53.64 4.72 -11.75	52.63 3.64 -11.82	52.52 4.60 -10.82	54.70 5.53 -12.04	60.21 6.01 -18.67	89.27 9.27 -7.54	102.72 11.07 0.63	90.26 7.94 -26.02	92.83 8.81 -24.09	93.48 8.89 -25.74	94.92 7.49 -36.84	93.48 6.68 -40.12	82.25 6.17 -31.03	72.81 6.37 -21.26	80.32 6.18 -28.36	97.20 8.01 -32.76	123.49 15.95 -11.49	116.16 14.95 -4.75	106.47 10.53 -23.80	93.38 11.47 -4.38	85.80 5.71 -38.08	69.93 5.29 -20.20	66.22 4.94 -24.10
SOUTHOLD___IC 23719	62.66 6.33 -19.09	56.32 7.40 -11.75	55.31 6.32 -11.82	55.15 7.23 -10.82	57.23 8.06 -12.04	62.73 8.53 -18.67	95.21 15.21 -7.54	110.84 19.19 0.63	94.99 12.67 -26.02	97.86 13.84 -24.09	98.43 13.83 -25.74	99.12 11.69 -36.84	97.30 10.50 -40.12	85.90 9.82 -31.03	76.47 10.03 -21.26	83.98 9.84 -28.36	102.00 12.81 -32.76	132.23 24.69 -11.49	124.75 23.54 -4.75	112.67 16.74 -23.80	99.82 17.91 -4.38	89.25 9.16 -38.08	73.35 8.71 -20.20	69.00 7.73 -24.10
ST LAWRENCE____ 23600	36.39 -0.86 0.00	36.39 -0.78 0.00	36.43 -0.74 0.00	36.43 -0.67 0.00	36.46 -0.67 0.00	34.79 -0.75 0.00	70.50 -1.96 0.00	90.15 -2.12 0.00	54.22 -2.08 0.00	57.72 -2.22 0.00	56.51 -2.35 0.00	48.56 -2.02 0.00	44.86 -1.82 0.00	43.47 -1.58 0.00	43.56 -1.63 0.00	44.22 -1.56 0.00	54.45 -1.98 0.00	93.18 -2.88 0.00	92.99 -3.47 0.00	69.47 -2.67 0.00	74.43 -3.10 0.00	40.33 -1.68 0.00	42.88 -1.56 0.00	36.39 -0.78 0.00
STATION 5_MISC_HYD 23604	39.49 0.07 -2.17	38.40 -0.11 -1.34	38.37 -0.15 -1.35	37.96 -0.37 -1.23	37.53 -0.41 -0.81	36.98 0.00 -1.44	77.15 1.67 -3.03	98.99 3.05 -3.67	61.68 2.14 -3.23	65.42 1.86 -3.62	64.74 2.65 -3.23	55.87 2.23 -3.06	51.58 2.05 -2.84	48.94 1.67 -2.22	48.56 1.58 -1.79	49.24 1.33 -2.13	60.79 1.75 -2.61	103.58 3.46 -4.06	104.70 3.86 -4.38	78.58 2.45 -3.99	82.44 2.40 -2.51	45.28 1.09 -2.17	46.76 0.67 -1.65	39.81 -0.26 -2.90
STEEL___WIND 323596	37.53 -2.76 -3.04	36.18 -2.86 -1.87	36.16 -2.90 -1.89	35.41 -3.41 -1.73	34.78 -3.49 -1.13	34.36 -3.20 -2.02	46.27 -5.72 20.46	47.71 -7.20 37.37	45.11 -4.11 7.08	37.82 -4.55 17.56	40.59 -4.18 14.09	40.01 -3.59 6.99	37.55 -3.36 5.77	36.57 -3.38 5.10	39.42 -3.39 2.37	36.64 -3.48 5.66	39.90 -4.29 12.24	47.98 -6.92 41.16	45.28 -6.75 44.43	42.99 -5.27 23.88	46.44 -5.66 25.43	39.18 -3.15 -0.32	42.53 -3.60 -1.69	35.97 -3.49 -2.30
STEUBEN_REC_LFGE 323667	41.29 0.22 -3.82	39.56 0.04 -2.35	39.54 0.00 -2.37	38.93 -0.33 -2.17	38.15 -0.41 -1.42	38.00 -0.07 -2.54	74.61 1.09 -1.07	93.33 1.94 0.88	61.22 1.24 -3.68	63.66 1.26 -2.47	62.98 1.65 -2.47	55.59 1.57 -3.44	51.35 1.35 -3.32	48.67 1.13 -2.49	48.58 1.08 -2.31	48.95 0.92 -2.25	59.33 1.07 -1.83	97.18 2.11 0.99	97.61 2.22 1.07	75.62 1.59 -1.90	78.93 2.02 0.61	46.24 0.88 -3.34	47.67 0.44 -2.79	41.54 -0.41 -4.78
STONY___BROOK 24151	60.02 3.69 -19.09	53.19 4.27 -11.75	52.41 3.42 -11.82	52.00 4.08 -10.82	54.04 4.86 -12.04	59.46 5.26 -18.67	88.76 8.77 -7.54	101.80 10.15 0.63	89.87 7.54 -26.02	92.35 8.33 -24.09	93.07 8.48 -25.74	94.62 7.18 -36.85	93.25 6.44 -40.12	82.13 6.04 -31.04	72.70 6.24 -21.28	80.20 6.04 -28.37	96.86 7.67 -32.76	122.24 14.70 -11.49	115.87 14.66 -4.75	106.40 10.46 -23.80	93.47 11.55 -4.39	85.86 5.76 -38.09	70.00 5.33 -20.23	66.18 4.91 -24.10

STURGEON_POOL_HYD 23609	61.16 4.32 -19.60	53.21 3.98 -12.06	53.17 3.87 -12.14	52.10 3.89 -11.11	48.37 3.94 -7.30	52.65 4.09 -13.03	88.89 8.69 -7.75	102.37 10.70 0.61	83.48 7.21 -19.97	82.54 7.85 -14.75	80.89 7.65 -14.38	75.68 6.42 -18.66	70.52 5.93 -17.91	64.26 5.68 -13.54	63.10 5.60 -12.31	63.67 5.54 -12.35	74.27 6.94 -10.90	107.29 11.91 0.68	107.98 12.25 0.73	93.90 9.23 -12.53	87.27 10.16 0.42	64.63 5.21 -17.41	64.37 5.55 -14.38	66.21 4.35 -24.69
SYRACUSE__ENERGY_ST1 323597	38.76 -0.30 -1.81	37.91 -0.37 -1.12	37.92 -0.37 -1.12	37.68 -0.45 -1.03	37.36 -0.45 -0.68	36.31 -0.43 -1.20	73.09 -0.43 -1.07	92.37 -0.46 -0.55	58.15 -0.17 -2.01	61.44 -0.18 -1.69	60.40 -0.06 -1.60	52.43 -0.05 -1.89	48.43 -0.05 -1.80	46.29 -0.14 -1.37	46.26 -0.14 -1.21	46.86 -0.18 -1.27	57.44 -0.23 -1.24	96.39 -0.29 -0.61	96.93 -0.19 -0.66	73.51 -0.22 -1.58	77.75 -0.16 -0.38	43.58 -0.08 -1.65	45.78 0.00 -1.34	39.15 -0.33 -2.31
SYRACUSE__ENERGY_ST2 323598	38.76 -0.30 -1.81	37.91 -0.37 -1.12	37.92 -0.37 -1.12	37.68 -0.45 -1.03	37.36 -0.45 -0.68	36.31 -0.43 -1.20	73.09 -0.43 -1.07	92.37 -0.46 -0.55	58.15 -0.17 -2.01	61.44 -0.18 -1.69	60.40 -0.06 -1.60	52.43 -0.05 -1.89	48.43 -0.05 -1.80	46.29 -0.14 -1.37	46.26 -0.14 -1.21	46.86 -0.18 -1.27	57.44 -0.23 -1.24	96.39 -0.29 -0.61	96.93 -0.19 -0.66	73.51 -0.22 -1.58	77.75 -0.16 -0.38	43.58 -0.08 -1.65	45.78 0.00 -1.34	39.15 -0.33 -2.31
SYRACUSE__POWER 24017	38.87 -0.19 -1.81	38.03 -0.26 -1.12	38.00 -0.30 -1.12	37.79 -0.33 -1.03	37.47 -0.33 -0.68	36.42 -0.32 -1.20	73.06 -0.14 -0.75	92.28 0.00 0.00	58.28 0.11 -1.86	61.51 0.18 -1.39	60.51 0.29 -1.36	52.58 0.25 -1.74	48.58 0.23 -1.67	46.45 0.14 -1.26	46.46 0.14 -1.15	47.03 0.09 -1.15	57.45 0.00 -1.03	96.16 0.10 0.00	96.65 0.19 0.00	73.40 0.07 -1.19	77.68 0.16 0.00	43.66 0.04 -1.61	45.85 0.09 -1.33	39.19 -0.26 -2.28
UNION__PROCESSING_DRP 323587	37.73 -1.75 -2.23	36.72 -1.82 -1.38	36.70 -1.86 -1.38	36.25 -2.11 -1.27	35.85 -2.12 -0.83	35.07 -1.95 -1.49	72.52 -3.26 -3.33	92.45 -3.97 -4.14	57.53 -2.20 -3.43	61.34 -2.52 -3.92	60.23 -2.12 -3.48	51.96 -1.87 -3.25	47.96 -1.73 -3.01	45.56 -1.85 -2.36	45.17 -1.90 -1.89	46.12 -1.92 -2.26	56.94 -2.31 -2.83	97.00 -3.65 -4.59	97.94 -3.47 -4.95	73.69 -2.81 -4.37	77.26 -3.10 -2.84	42.55 -1.72 -2.26	44.19 -1.96 -1.70	38.08 -2.08 -3.00
UPPER HUDSON__HYD 24058	64.89 3.02 -24.62	55.38 3.05 -15.16	55.43 3.01 -15.25	53.92 2.86 -13.96	49.10 2.78 -9.18	55.01 3.09 -16.38	89.31 6.96 -9.91	97.88 6.09 0.49	85.26 3.77 -25.19	82.53 3.90 -18.70	80.85 3.77 -18.22	77.43 3.29 -23.56	72.17 2.89 -22.60	64.71 2.57 -17.09	63.10 2.39 -15.52	64.30 2.93 -15.59	73.69 3.44 -13.82	101.09 5.57 0.54	102.44 6.56 0.58	93.72 5.63 -15.95	83.56 6.36 0.33	67.54 3.61 -21.91	65.82 3.29 -18.09	70.80 2.56 -31.07
UPPER RAQUET__HYD 24056	36.54 -0.71 0.00	36.50 -0.67 0.00	36.58 -0.59 0.00	36.65 -0.45 0.00	36.61 -0.52 0.00	34.97 -0.57 0.00	71.36 -1.09 0.00	91.72 -0.55 0.00	54.44 -1.86 0.00	58.02 -1.92 0.00	56.80 -2.06 0.00	48.77 -1.82 0.00	45.00 -1.68 0.00	43.56 -1.49 0.00	43.65 -1.54 0.00	44.36 -1.42 0.00	54.79 -1.64 0.00	95.10 -0.96 0.00	93.76 -2.70 0.00	69.76 -2.38 0.00	74.58 -2.95 0.00	40.25 -1.76 0.00	42.79 -1.64 0.00	36.61 -0.56 0.00
VISCHER__FERRY HYD 24020	64.29 2.87 -24.18	55.03 2.97 -14.88	55.08 2.94 -14.97	53.70 2.89 -13.71	48.97 2.82 -9.01	54.54 2.91 -16.09	88.11 5.94 -9.72	97.87 6.09 0.50	85.36 4.34 -24.73	82.84 4.55 -18.35	81.21 4.47 -17.88	77.60 3.90 -23.12	72.45 3.59 -22.17	65.25 3.42 -16.77	63.81 3.39 -15.24	64.61 3.53 -15.30	74.27 4.29 -13.56	102.43 6.92 0.55	103.39 7.52 0.59	93.48 5.70 -15.65	83.01 5.81 0.34	66.93 3.40 -21.51	65.35 3.16 -17.76	70.08 2.42 -30.50
WADING RIVER_IC_1 23522	59.46 3.13 -19.09	53.16 4.24 -11.75	52.11 3.12 -11.82	52.07 4.15 -10.82	54.26 5.09 -12.04	59.75 5.54 -18.67	87.89 7.90 -7.54	100.69 9.04 0.63	89.13 6.81 -26.02	91.57 7.55 -24.08	92.36 7.77 -25.73	94.01 6.58 -36.84	92.64 5.84 -40.12	81.53 5.45 -31.02	72.04 5.60 -21.26	79.54 5.40 -28.35	96.19 7.00 -32.76	121.28 13.74 -11.49	114.62 13.41 -4.75	105.31 9.38 -23.80	92.22 10.31 -4.38	85.21 5.13 -38.08	69.39 4.75 -20.20	65.77 4.50 -24.10
WADING RIVER_IC_2 23547	59.46 3.13 -19.09	53.16 4.24 -11.75	52.11 3.12 -11.82	52.07 4.15 -10.82	54.26 5.09 -12.04	59.75 5.54 -18.67	87.89 7.90 -7.54	100.69 9.04 0.63	89.13 6.81 -26.02	91.57 7.55 -24.08	92.36 7.77 -25.73	94.01 6.58 -36.84	92.64 5.84 -40.12	81.53 5.45 -31.02	72.04 5.60 -21.26	79.54 5.40 -28.35	96.19 7.00 -32.76	121.28 13.74 -11.49	114.62 13.41 -4.75	105.31 9.38 -23.80	92.22 10.31 -4.38	85.21 5.13 -38.08	69.39 4.75 -20.20	65.77 4.50 -24.10
WADING RIVER_IC_3 23601	59.46 3.13 -19.09	53.16 4.24 -11.75	52.11 3.12 -11.82	52.07 4.15 -10.82	54.26 5.09 -12.04	59.75 5.54 -18.67	87.89 7.90 -7.54	100.69 9.04 0.63	89.13 6.81 -26.02	91.57 7.55 -24.08	92.36 7.77 -25.73	94.01 6.58 -36.84	92.64 5.84 -40.12	81.53 5.45 -31.02	72.04 5.60 -21.26	79.54 5.40 -28.35	96.19 7.00 -32.76	121.28 13.74 -11.49	114.62 13.41 -4.75	105.31 9.38 -23.80	92.22 10.31 -4.38	85.21 5.13 -38.08	69.39 4.75 -20.20	65.77 4.50 -24.10
WALDEN__HYDRO 24148	58.70 2.83 -18.62	51.20 2.56 -11.46	51.16 2.45 -11.53	50.10 2.45 -10.56	46.56 2.49 -6.94	50.67 2.77 -12.36	86.00 6.23 -7.32	99.39 7.75 0.63	80.69 5.46 -18.93	79.83 5.93 -13.97	78.37 5.89 -13.62	73.29 5.01 -17.69	68.23 4.57 -16.97	62.30 4.41 -12.83	61.33 4.47 -11.67	61.88 4.40 -11.70	72.11 5.36 -10.32	104.49 9.13 0.70	105.06 9.36 0.76	91.13 7.14 -11.85	85.08 7.99 0.43	62.60 4.08 -16.51	62.08 4.00 -13.64	63.56 2.97 -23.42
WARRENSBURG____ 23737	64.63 2.76 -24.62	55.12 2.79 -15.16	55.17 2.75 -15.25	53.66 2.60 -13.96	48.87 2.56 -9.18	54.80 2.88 -16.38	88.95 6.59 -9.91	97.42 5.63 0.49	84.98 3.49 -25.19	82.29 3.66 -18.70	80.61 3.53 -18.22	77.18 3.04 -23.56	71.99 2.71 -22.60	64.53 2.39 -17.09	62.92 2.21 -15.52	64.12 2.75 -15.59	73.52 3.27 -13.82	100.81 5.28 0.54	102.15 6.27 0.58	93.50 5.41 -15.95	83.25 6.05 0.33	67.33 3.40 -21.91	65.55 3.02 -18.09	70.58 2.34 -31.07
WATERSIDE____6 8 9 23538	59.76 3.43 -19.09	52.15 3.23 -11.75	52.07 3.09 -11.82	51.00 3.08 -10.82	47.40 3.16 -7.11	51.71 3.45 -12.72	87.25 7.25 -7.55	100.69 9.04 0.63	107.68 6.53 -44.85	121.05 7.01 -54.10	115.20 7.06 -49.27	122.61 6.07 -65.95	116.01 5.56 -63.78	114.92 5.32 -64.56	116.07 5.42 -65.47	114.00 5.36 -62.86	112.60 6.55 -49.63	128.41 10.95 -21.40	113.56 11.09 -6.00	107.46 8.44 -26.88	99.60 9.38 -12.69	90.65 4.92 -43.73	73.37 4.84 -24.09	64.74 3.46 -24.12
WDELAWARE__HYD 323627	54.99 1.23 -16.51	48.49 1.15 -10.17	48.51 1.12 -10.23	47.61 1.15 -9.36	44.44 1.15 -6.15	47.79 1.28 -10.97	81.64 2.75 -6.43	94.83 3.23 0.67	75.55 2.48 -16.77	75.09 2.82 -12.34	73.73 2.83 -12.04	68.69 2.43 -15.67	63.92 2.19 -15.04	58.54 2.12 -11.37	57.74 2.21 -10.35	58.30 2.15 -10.36	68.09 2.54 -9.12	99.73 4.42 0.74	100.19 4.53 0.80	85.96 3.39 -10.44	80.79 3.72 0.46	58.51 1.85 -14.65	58.36 1.82 -12.11	59.22 1.26 -20.78
WEST BABYLON__IC 23714	60.13 3.80 -19.09	52.90 3.98 -11.75	52.41 3.42 -11.82	51.63 3.71 -10.82	53.52 4.34 -12.04	58.89 4.69 -18.67	89.13 9.13 -7.55	101.98 10.33 0.63	90.06 7.60 -26.16	92.57 8.39 -24.24	93.27 8.53 -25.87	94.80 7.23 -36.98	93.45 6.54 -40.23	82.79 6.22 -31.53	73.69 6.42 -22.09	80.93 6.23 -28.92	96.92 7.73 -32.76	121.76 14.22 -11.49	115.49 14.28 -4.75	106.62 10.53 -23.95	93.89 11.78 -4.58	86.52 6.01 -38.50	71.12 5.55 -21.13	65.89 4.61 -24.11

WEST CANADA___HYD 24049	37.13 0.30 0.42	37.17 0.26 0.26	37.17 0.26 0.26	37.12 0.26 0.24	37.24 0.26 0.16	35.54 0.28 0.28	72.93 0.65 0.17	93.11 0.83 0.00	56.44 0.56 0.43	60.21 0.60 0.32	59.20 0.65 0.31	50.75 0.56 0.40	46.77 0.47 0.38	45.21 0.45 0.29	45.37 0.45 0.26	45.98 0.46 0.26	56.71 0.51 0.23	96.92 0.86 0.00	97.33 0.87 0.00	72.60 0.72 0.26	78.38 0.85 0.00	42.12 0.46 0.35	44.59 0.44 0.29	36.93 0.26 0.50
WESTERN_NY_WIND 24143	37.86 -1.97 -2.59	36.68 -2.08 -1.60	36.66 -2.12 -1.61	35.97 -2.60 -1.47	35.50 -2.60 -0.97	34.91 -2.35 -1.72	73.73 -3.84 -5.12	94.54 -4.71 -6.97	58.28 -2.59 -4.57	62.64 -3.00 -5.70	61.26 -2.59 -4.99	52.70 -2.23 -4.34	48.57 -2.10 -3.99	46.00 -2.21 -3.15	45.36 -2.26 -2.44	46.51 -2.33 -3.07	57.83 -2.71 -4.11	99.60 -4.23 -7.77	100.79 -4.05 -8.38	75.43 -3.32 -6.61	78.69 -3.64 -4.80	42.76 -2.02 -2.77	44.05 -2.40 -2.01	38.18 -2.56 -3.57
WESTOVER___LESR 323668	43.64 0.22 -6.17	41.12 0.15 -3.80	41.14 0.15 -3.82	40.63 0.04 -3.50	39.47 0.04 -2.30	39.78 0.14 -4.10	73.74 0.87 -0.42	89.72 1.11 3.67	62.49 0.84 -5.34	63.69 0.96 -2.80	62.99 1.12 -3.01	56.51 0.96 -4.96	52.37 0.84 -4.85	49.41 0.77 -3.59	49.43 0.77 -3.48	49.65 0.69 -3.18	59.35 0.79 -2.13	93.25 1.25 4.05	93.34 1.25 4.38	74.68 1.01 -1.53	76.42 1.40 2.51	47.90 0.63 -5.26	49.36 0.44 -4.48	44.77 -0.04 -7.63
WETHRSFD_WT_PWR 323626	38.72 -1.83 -3.29	37.23 -1.97 -2.03	37.20 -2.01 -2.04	36.55 -2.41 -1.87	35.87 -2.49 -1.23	35.52 -2.20 -2.19	73.48 -3.70 -4.73	93.55 -4.52 -5.79	58.68 -2.59 -4.97	62.74 -2.82 -5.62	61.39 -2.47 -5.00	53.22 -2.07 -4.70	49.08 -1.96 -4.36	46.44 -2.03 -3.42	45.85 -2.08 -2.75	46.86 -2.20 -3.27	57.74 -2.71 -4.02	98.06 -4.32 -6.32	99.04 -4.24 -6.82	74.97 -3.32 -6.15	78.02 -3.41 -3.91	43.34 -1.97 -3.30	44.54 -2.40 -2.50	39.03 -2.53 -4.39
YORK___WARBASSE 23770	59.95 3.61 -19.09	52.34 3.42 -11.75	52.26 3.27 -11.82	51.14 3.23 -10.82	47.55 3.30 -7.11	51.85 3.59 -12.72	87.54 7.53 -7.55	101.25 9.60 0.63	108.78 6.93 -45.55	122.56 7.49 -55.14	116.43 7.48 -50.09	124.25 6.42 -67.24	117.91 5.88 -65.35	116.77 5.68 -66.04	117.11 5.74 -66.19	115.96 5.68 -64.50	115.07 6.94 -51.70	129.92 11.62 -22.23	114.80 11.77 -6.57	109.06 8.95 -27.98	108.78 9.92 -21.33	93.23 5.21 -46.01	73.73 5.07 -24.22	65.00 3.72 -24.12