

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/13/2011

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	57.98 3.44 -16.28	51.76 3.22 -10.64	49.30 3.01 -10.07	47.48 3.16 -8.02	47.71 3.07 -8.94	56.57 3.40 -15.84	77.13 6.78 -8.18	94.42 10.36 -3.77	86.82 9.18 -6.99	90.21 7.51 -24.51	98.22 7.95 -29.08	97.90 7.40 -33.16	94.23 6.86 -32.45	86.63 6.58 -26.54	76.58 6.25 -19.95	77.27 5.88 -23.94	101.74 7.34 -37.47	121.92 11.49 -27.76	115.56 11.50 -17.56	107.35 9.36 -27.08	101.37 8.67 -27.02	83.61 7.36 -19.22	66.89 6.02 -10.31	70.54 4.12 -25.19
74TH STREET_GT_1 24260	58.06 3.52 -16.28	51.84 3.30 -10.64	49.34 3.04 -10.07	47.56 3.23 -8.02	47.78 3.14 -8.95	56.61 3.43 -15.85	77.19 6.84 -8.18	97.00 10.44 -6.28	91.45 9.18 -11.62	100.86 7.51 -35.16	112.79 7.95 -43.65	113.78 7.45 -48.99	110.89 6.86 -49.11	99.76 6.64 -39.61	83.84 6.30 -27.15	84.63 5.93 -31.25	119.58 7.40 -55.26	132.59 11.49 -38.42	126.14 11.59 -28.05	119.26 9.43 -38.92	114.65 8.74 -40.23	89.54 7.41 -25.09	66.94 6.07 -10.31	70.63 4.21 -25.19
74TH STREET_GT_2 24261	58.06 3.52 -16.28	51.84 3.30 -10.64	49.34 3.04 -10.07	47.56 3.23 -8.02	47.78 3.14 -8.95	56.61 3.43 -15.85	77.19 6.84 -8.18	97.00 10.44 -6.28	91.45 9.18 -11.62	100.86 7.51 -35.16	112.79 7.95 -43.65	113.78 7.45 -48.99	110.89 6.86 -49.11	99.76 6.64 -39.61	83.84 6.30 -27.15	84.63 5.93 -31.25	119.58 7.40 -55.26	132.59 11.49 -38.42	126.14 11.59 -28.05	119.26 9.43 -38.92	114.65 8.74 -40.23	89.54 7.41 -25.09	66.94 6.07 -10.31	70.63 4.21 -25.19
ADK HUDSON___FALLS 24011	62.05 2.56 -21.24	54.47 2.69 -13.87	51.86 2.50 -13.13	49.20 2.43 -10.46	49.97 2.61 -11.67	60.83 2.84 -20.67	77.20 4.35 -10.67	83.90 3.61 0.00	73.33 2.68 0.00	71.33 2.04 -11.10	73.47 2.94 -9.34	72.24 2.69 -12.21	67.24 2.69 -9.63	64.90 2.41 -8.98	64.87 2.62 -11.86	66.77 2.47 -16.86	73.62 2.79 -13.91	101.97 4.05 -15.24	93.19 4.41 -2.28	86.64 3.69 -12.05	78.05 3.09 -9.28	73.76 3.19 -13.54	66.84 2.83 -13.45	75.43 1.69 -32.51
ADK RESOURCE___RCVRY 23798	62.43 3.44 -20.74	54.94 3.49 -13.55	52.56 3.51 -12.82	49.90 3.38 -10.22	50.55 3.46 -11.39	61.31 3.81 -20.18	77.94 5.35 -10.42	85.26 4.98 0.00	76.44 5.79 0.00	73.59 4.71 -10.68	75.19 5.02 -8.99	73.96 4.87 -11.75	69.19 5.00 -9.27	66.91 4.76 -8.64	66.10 4.13 -11.58	67.80 3.89 -16.46	74.66 4.16 -13.58	103.10 5.54 -14.88	94.69 5.97 -2.23	87.42 4.75 -11.76	78.88 4.14 -9.06	74.53 4.28 -13.22	67.64 3.94 -13.13	75.61 2.51 -31.87
ADK S GLENS___FALLS 24028	62.05 2.56 -21.24	54.47 2.69 -13.87	51.86 2.50 -13.13	49.20 2.43 -10.46	49.97 2.61 -11.67	60.83 2.84 -20.67	77.20 4.35 -10.67	83.90 3.61 0.00	73.33 2.68 0.00	71.33 2.04 -11.10	73.47 2.94 -9.34	72.24 2.69 -12.21	67.24 2.69 -9.63	64.90 2.41 -8.98	64.87 2.62 -11.86	66.77 2.47 -16.86	73.62 2.79 -13.91	101.97 4.05 -15.24	93.19 4.41 -2.28	86.64 3.69 -12.05	78.05 3.09 -9.28	73.76 3.19 -13.54	66.84 2.83 -13.45	75.43 1.69 -32.51
ADK_NYS___DAM 23527	62.08 3.25 -20.57	54.53 3.18 -13.44	52.10 3.15 -12.72	49.56 3.12 -10.14	50.14 3.14 -11.30	60.78 3.43 -20.02	77.36 4.85 -10.34	85.66 5.38 0.00	75.88 5.23 0.00	73.13 4.25 -10.69	74.65 4.47 -9.00	73.40 4.30 -11.76	68.48 4.28 -9.28	66.23 4.07 -8.66	65.76 3.88 -11.49	67.43 3.65 -16.33	74.55 4.16 -13.47	103.15 5.70 -14.77	94.76 6.05 -2.21	87.40 4.82 -11.67	79.01 4.33 -8.99	74.31 4.16 -13.11	67.43 3.84 -13.03	75.26 2.56 -31.47
AIR_PRODUCTS___DRP 24190	61.66 2.14 -21.27	53.96 2.16 -13.89	51.33 1.96 -13.15	48.78 2.00 -10.48	49.42 2.03 -11.68	60.22 2.20 -20.70	76.03 3.17 -10.69	83.90 3.61 0.00	73.83 3.18 0.00	71.82 2.56 -11.07	73.25 2.75 -9.31	72.09 2.58 -12.17	66.94 2.42 -9.60	64.81 2.35 -8.95	64.53 2.27 -11.88	66.46 2.14 -16.88	73.47 2.62 -13.93	101.74 3.80 -15.26	92.76 3.98 -2.28	86.31 3.33 -12.07	78.06 3.09 -9.29	73.27 2.68 -13.56	66.36 2.33 -13.47	75.07 1.48 -32.35
ALBANY___1 23571	61.66 2.14 -21.27	53.96 2.16 -13.89	51.33 1.96 -13.15	48.78 2.00 -10.48	49.42 2.03 -11.68	60.22 2.20 -20.70	76.03 3.17 -10.69	83.90 3.61 0.00	73.83 3.18 0.00	71.82 2.56 -11.07	73.25 2.75 -9.31	72.09 2.58 -12.17	66.94 2.42 -9.60	64.81 2.35 -8.95	64.53 2.27 -11.88	66.46 2.14 -16.88	73.47 2.62 -13.93	101.74 3.80 -15.26	92.76 3.98 -2.28	86.31 3.33 -12.07	78.06 3.09 -9.29	73.27 2.68 -13.56	66.36 2.33 -13.47	75.07 1.48 -32.35
ALBANY___2 23572	61.66 2.14 -21.27	53.96 2.16 -13.89	51.33 1.96 -13.15	48.78 2.00 -10.48	49.42 2.03 -11.68	60.22 2.20 -20.70	76.03 3.17 -10.69	83.90 3.61 0.00	73.83 3.18 0.00	71.82 2.56 -11.07	73.25 2.75 -9.31	72.09 2.58 -12.17	66.94 2.42 -9.60	64.81 2.35 -8.95	64.53 2.27 -11.88	66.46 2.14 -16.88	73.47 2.62 -13.93	101.74 3.80 -15.26	92.76 3.98 -2.28	86.31 3.33 -12.07	78.06 3.09 -9.29	73.27 2.68 -13.56	66.36 2.33 -13.47	75.07 1.48 -32.35
ALBANY___3 23573	61.66 2.14 -21.27	53.96 2.16 -13.89	51.33 1.96 -13.15	48.78 2.00 -10.48	49.42 2.03 -11.68	60.22 2.20 -20.70	76.03 3.17 -10.69	83.90 3.61 0.00	73.83 3.18 0.00	71.82 2.56 -11.07	73.25 2.75 -9.31	72.09 2.58 -12.17	66.94 2.42 -9.60	64.81 2.35 -8.95	64.53 2.27 -11.88	66.46 2.14 -16.88	73.47 2.62 -13.93	101.74 3.80 -15.26	92.76 3.98 -2.28	86.31 3.33 -12.07	78.06 3.09 -9.29	73.27 2.68 -13.56	66.36 2.33 -13.47	75.07 1.48 -32.35
ALBANY___4 23574	61.66 2.14 -21.27	53.96 2.16 -13.89	51.33 1.96 -13.15	48.78 2.00 -10.48	49.42 2.03 -11.68	60.22 2.20 -20.70	76.03 3.17 -10.69	83.90 3.61 0.00	73.83 3.18 0.00	71.82 2.56 -11.07	73.25 2.75 -9.31	72.09 2.58 -12.17	66.94 2.42 -9.60	64.81 2.35 -8.95	64.53 2.27 -11.88	66.46 2.14 -16.88	73.47 2.62 -13.93	101.74 3.80 -15.26	92.76 3.98 -2.28	86.31 3.33 -12.07	78.06 3.09 -9.29	73.27 2.68 -13.56	66.36 2.33 -13.47	75.07 1.48 -32.35

ALBANY___LFG	62.43	54.60	51.91	49.30	49.99	61.01	76.95	84.70	74.46	72.82	74.16	73.07	67.80	65.49	65.24	67.26	74.34	102.99	93.76	87.35	78.92	74.14	67.16	76.16
323615	2.45	2.50	2.25	2.29	2.36	2.54	3.85	4.42	3.82	3.14	3.30	3.10	2.91	2.84	2.72	2.56	3.19	4.71	4.93	4.11	3.74	3.25	2.83	1.90
	-21.73	-14.20	-13.44	-10.71	-11.94	-21.15	-10.92	0.00	0.00	-11.49	-9.67	-12.63	-9.97	-9.14	-12.14	-17.25	-14.23	-15.60	-2.33	-12.33	-9.50	-13.85	-13.76	-33.03
ALCOA_RYNLDS___DRP	37.30	37.22	35.76	35.76	34.95	36.09	60.43	77.40	68.74	56.79	59.84	56.02	53.76	52.49	48.88	45.93	54.87	79.70	83.39	68.35	63.51	55.15	48.89	39.99
24188	-0.96	-0.68	-0.47	-0.54	-0.75	-1.23	-1.74	-2.89	-1.91	-1.40	-1.35	-1.32	-1.15	-1.02	-1.51	-1.52	-2.05	-2.98	-3.11	-2.55	-2.17	-1.88	-1.67	-1.24
	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	42.29	40.72	38.18	38.11	38.28	41.56	65.54	83.82	73.33	61.25	63.87	60.28	57.42	55.74	53.01	50.67	59.90	86.46	89.38	74.60	68.40	60.19	53.44	46.28
23514	1.42	1.10	0.33	0.51	1.14	1.68	2.05	3.53	2.68	1.69	1.53	1.43	1.32	1.12	1.16	1.14	1.42	1.90	2.59	2.20	1.58	1.48	1.21	0.99
	-2.63	-1.72	-1.62	-1.29	-1.44	-2.56	-1.32	0.00	0.00	-1.37	-1.15	-1.51	-1.19	-1.10	-1.47	-2.08	-1.55	-1.88	-0.28	-1.49	-1.15	-1.67	-1.66	-4.06
ALTONA_WT_PWR	38.29	38.13	36.63	36.63	35.80	37.29	62.54	80.29	70.44	58.19	61.31	57.34	55.08	53.78	50.59	47.59	56.86	82.68	86.50	70.84	65.68	57.03	50.46	41.27
323606	0.04	0.23	0.40	0.33	0.11	-0.04	0.37	0.00	-0.21	0.00	0.12	0.00	0.16	0.27	0.20	0.14	-0.06	0.00	0.00	-0.07	0.00	0.00	-0.10	0.04
	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	39.69	38.14	35.79	35.70	35.80	38.69	58.90	74.91	65.14	54.36	56.41	53.48	51.27	49.75	47.63	45.58	53.78	76.13	78.45	65.96	60.42	53.71	48.59	42.50
24010	-0.96	-1.33	-1.92	-1.78	-1.21	-0.97	-4.48	-5.38	-5.51	-5.06	-5.81	-5.22	-4.72	-4.76	-4.08	-3.75	-4.61	-8.27	-8.30	-6.31	-6.31	-4.85	-3.49	-2.43
	-2.40	-1.57	-1.48	-1.18	-1.32	-2.33	-1.20	0.00	0.00	-1.23	-1.04	-1.36	-1.07	-1.00	-1.32	-1.88	-1.47	-1.72	-0.26	-1.36	-1.05	-1.53	-1.52	-3.70
ARTHUR_KILL_GT_1	58.33	52.11	49.60	47.78	48.04	56.79	77.50	97.00	91.51	100.48	112.18	113.01	110.11	108.01	108.01	146.34	135.43	135.46	135.51	135.51	135.43	135.43	125.66	70.84
23520	3.79	3.56	3.30	3.45	3.39	3.62	7.15	10.60	9.54	7.80	8.26	7.68	7.14	6.90	6.55	6.17	7.68	11.41	11.50	9.50	8.93	7.70	6.47	4.41
	-16.29	-10.65	-10.08	-8.03	-8.95	-15.85	-8.18	-6.12	-11.33	-34.49	-42.73	-47.99	-48.05	-47.60	-51.07	-92.73	-70.82	-41.37	-37.51	-55.10	-60.82	-70.70	-68.62	-25.20
ARTHUR_KILL_2	58.33	52.11	49.60	47.78	48.04	56.79	77.50	97.00	91.51	100.48	112.18	113.01	110.11	108.01	108.01	146.34	135.43	135.46	135.51	135.51	135.43	135.43	125.66	70.84
23512	3.79	3.56	3.30	3.45	3.39	3.62	7.15	10.60	9.54	7.80	8.26	7.68	7.14	6.90	6.55	6.17	7.68	11.41	11.50	9.50	8.93	7.70	6.47	4.41
	-16.29	-10.65	-10.08	-8.03	-8.95	-15.85	-8.18	-6.12	-11.33	-34.49	-42.73	-47.99	-48.05	-47.60	-51.07	-92.73	-70.82	-41.37	-37.51	-55.10	-60.82	-70.70	-68.62	-25.20
ARTHUR_KILL_3	57.75	51.57	49.09	47.30	47.50	56.34	76.94	95.38	89.43	96.72	107.22	107.72	104.60	97.79	89.43	103.31	118.70	129.67	125.36	120.54	117.09	103.23	86.99	70.38
23513	3.21	3.03	2.79	2.98	2.86	3.17	6.59	10.12	8.83	7.22	7.65	7.11	6.59	6.31	6.00	5.65	7.12	11.16	11.07	9.08	8.47	7.19	5.76	3.96
	-16.28	-10.64	-10.07	-8.02	-8.95	-15.85	-8.18	-4.97	-9.95	-31.32	-38.39	-43.27	-43.09	-37.96	-33.05	-50.22	-54.66	-35.84	-27.79	-40.56	-42.94	-39.01	-30.66	-25.19
ASHOKAN_____	60.41	53.65	51.02	49.01	49.42	59.05	79.96	92.73	81.10	76.02	78.35	75.97	70.76	68.50	67.45	68.30	76.86	108.37	101.74	92.02	83.46	76.84	68.94	73.53
23654	4.32	4.09	3.77	3.92	3.93	4.37	8.83	12.44	10.46	8.55	9.36	8.43	7.80	7.49	7.10	6.69	8.25	12.90	13.32	10.99	9.98	8.44	7.08	4.82
	-17.83	-11.65	-11.03	-8.79	-9.80	-17.36	-8.96	0.00	0.00	-9.27	-7.80	-10.20	-8.05	-7.50	-9.96	-14.16	-11.68	-12.80	-1.92	-10.12	-7.79	-11.37	-11.30	-27.48
ASTORIA_EAST_ENERGY_CC1	58.45	52.26	49.86	48.07	48.33	57.09	77.88	95.79	89.24	95.42	105.31	105.53	102.26	93.05	80.21	80.94	110.36	126.79	120.68	113.24	107.71	86.54	67.15	70.84
323581	3.90	3.71	3.55	3.74	3.68	3.92	7.52	10.52	9.40	7.62	8.08	7.45	6.92	6.74	6.40	6.03	7.46	11.24	11.59	9.57	8.67	7.47	6.27	4.41
	-16.29	-10.65	-10.08	-8.03	-8.95	-15.85	-8.18	-4.98	-9.20	-29.61	-36.05	-40.73	-40.42	-32.80	-23.42	-27.47	-45.98	-32.87	-22.59	-32.76	-33.36	-22.04	-10.32	-25.20
ASTORIA_EAST_ENERGY_CC2	58.45	52.26	49.82	48.04	48.29	57.09	77.88	95.79	89.17	95.42	105.25	105.53	102.26	93.05	80.21	80.94	110.36	126.79	120.68	113.17	107.71	86.49	67.15	70.84
323582	3.90	3.71	3.51	3.70	3.64	3.92	7.52	10.52	9.33	7.62	8.02	7.45	6.92	6.74	6.40	6.03	7.46	11.24	11.59	9.50	8.67	7.41	6.27	4.41
	-16.29	-10.65	-10.08	-8.03	-8.95	-15.85	-8.18	-4.98	-9.20	-29.61	-36.05	-40.73	-40.42	-32.80	-23.42	-27.47	-45.98	-32.87	-22.59	-32.76	-33.36	-22.04	-10.32	-25.20
ASTORIA_GT2_1	58.45	52.26	49.86	48.07	48.33	57.09	77.88	95.79	89.24	95.42	105.31	105.53	102.26	93.05	80.21	80.94	110.36	126.79	120.68	113.24	107.71	86.54	67.15	70.84
24094	3.90	3.71	3.55	3.74	3.68	3.92	7.52	10.52	9.40	7.62	8.08	7.45	6.92	6.74	6.40	6.03	7.46	11.24	11.59	9.57	8.67	7.47	6.27	4.41
	-16.29	-10.65	-10.08	-8.03	-8.95	-15.85	-8.18	-4.98	-9.20	-29.61	-36.05	-40.73	-40.42	-32.80	-23.42	-27.47	-45.98	-32.87	-22.59	-32.76	-33.36	-22.04	-10.32	-25.20
ASTORIA_GT2_2	58.45	52.26	49.86	48.07	48.33	57.09	77.88	95.79	89.24	95.42	105.31	105.53	102.26	93.05	80.21	80.94	110.36	126.79	120.68	113.24	107.71	86.54	67.15	70.84
24095	3.90	3.71	3.55	3.74	3.68	3.92	7.52	10.52	9.40	7.62	8.08	7.45	6.92	6.74	6.40	6.03	7.46	11.24	11.59	9.57	8.67	7.47	6.27	4.41
	-16.29	-10.65	-10.08	-8.03	-8.95	-15.85	-8.18	-4.98	-9.20	-29.61	-36.05	-40.73	-40.42	-32.80	-23.42	-27.47	-45.98	-32.87	-22.59	-32.76	-33.36	-22.04	-10.32	-25.20
ASTORIA_GT2_3	58.45	52.26	49.86	48.07	48.33	57.09	77.88	95.79	89.24	95.42	105.31	105.53	102.26	93.05	80.21	80.94	110.36	126.79	120.68	113.24	107.71	86.54	67.15	70.84
24096	3.90	3.71	3.55	3.74	3.68	3.92	7.52	10.52	9.40	7.62	8.08	7.45	6.92	6.74	6.40	6.03	7.46	11.24	11.59	9.57	8.67	7.47	6.27	4.41
	-16.29	-10.65	-10.08	-8.03	-8.95	-15.85	-8.18	-4.98	-9.20	-29.61	-36.05	-40.73	-40.42	-32.80	-23.42	-27.47	-45.98	-32.87	-22.59	-32.76	-33.36	-22.04	-10.32	-25.20
ASTORIA_GT2_4	58.45	52.26	49.86	48.07	48.33	57.09	77.88	95.79	89.24	95.42	105.31	105.53	102.26	93.05	80.21	80.94	110.36	126.79	120.68	113.24	107.71	86.54	67.15	70.84
24097	3.90	3.71	3.55	3.74	3.68	3.92	7.52	10.52	9.40	7.62	8.08	7.45	6.92	6.74	6.40	6.03	7.46	11.24	11.59	9.57	8.67	7.47	6.27	4.41
	-16.29	-10.65	-10.08	-8.03	-8.95	-15.85	-8.18	-4.98	-9.20	-29.61	-36.05	-40.73	-40.42	-32.80	-23.42	-27.47	-45.98	-32.87	-22.59	-32.76	-33.36	-22.04	-10.32	-25.20
ASTORIA_GT3_1	58.45	52.26	49.86	48.07	48.33	57.09	77.88	95.79	89.24	95.42	105.31	105.53	102.26	93.05	80.21	80.94	110.36	126.79	120.68	113.24	107.71	86.54	67.15	70.84
24098	3.90	3.71	3.55	3.74	3.68	3.92	7.52	10.52	9.40	7.62	8.08	7.45	6.92	6.74	6.40	6.03	7.46	11.24	11.59	9.57	8.67	7.47	6.27	4.41
	-16.29	-10.65	-10.08	-8.03	-8.95	-15.85	-8.18	-4.98	-9.20	-29.61	-36.05	-40.73	-40.42	-32.80	-23.42	-27.47	-45.98	-32.87	-22.59	-32.76	-33.36	-22.04	-10.32	-25.20

ASTORIA_GT3_2 24099	58.45 3.90 -16.29	52.26 3.71 -10.65	49.86 3.55 -10.08	48.07 3.74 -8.03	48.33 3.68 -8.95	57.09 3.92 -15.85	77.88 7.52 -8.18	95.79 10.52 -4.98	89.24 9.40 -9.20	95.42 7.62 -29.61	105.31 8.08 -36.05	105.53 7.45 -40.73	102.26 6.92 -40.42	93.05 6.74 -32.80	80.21 6.40 -23.42	80.94 6.03 -27.47	110.36 7.46 -45.98	126.79 11.24 -32.87	120.68 11.59 -22.59	113.24 9.57 -32.76	107.71 8.67 -33.36	86.54 7.47 -22.04	67.15 6.27 -10.32	70.84 4.41 -25.20
ASTORIA_GT3_3 24100	58.45 3.90 -16.29	52.26 3.71 -10.65	49.86 3.55 -10.08	48.07 3.74 -8.03	48.33 3.68 -8.95	57.09 3.92 -15.85	77.88 7.52 -8.18	95.79 10.52 -4.98	89.24 9.40 -9.20	95.42 7.62 -29.61	105.31 8.08 -36.05	105.53 7.45 -40.73	102.26 6.92 -40.42	93.05 6.74 -32.80	80.21 6.40 -23.42	80.94 6.03 -27.47	110.36 7.46 -45.98	126.79 11.24 -32.87	120.68 11.59 -22.59	113.24 9.57 -32.76	107.71 8.67 -33.36	86.54 7.47 -22.04	67.15 6.27 -10.32	70.84 4.41 -25.20
ASTORIA_GT3_4 24101	58.45 3.90 -16.29	52.26 3.71 -10.65	49.86 3.55 -10.08	48.07 3.74 -8.03	48.33 3.68 -8.95	57.09 3.92 -15.85	77.88 7.52 -8.18	95.79 10.52 -4.98	89.24 9.40 -9.20	95.42 7.62 -29.61	105.31 8.08 -36.05	105.53 7.45 -40.73	102.26 6.92 -40.42	93.05 6.74 -32.80	80.21 6.40 -23.42	80.94 6.03 -27.47	110.36 7.46 -45.98	126.79 11.24 -32.87	120.68 11.59 -22.59	113.24 9.57 -32.76	107.71 8.67 -33.36	86.54 7.47 -22.04	67.15 6.27 -10.32	70.84 4.41 -25.20
ASTORIA_GT4_1 24102	58.45 3.90 -16.29	52.26 3.71 -10.65	49.86 3.55 -10.08	48.07 3.74 -8.03	48.33 3.68 -8.95	57.09 3.92 -15.85	77.88 7.52 -8.18	95.79 10.52 -4.98	89.24 9.40 -9.20	95.42 7.62 -29.61	105.31 8.08 -36.05	105.53 7.45 -40.73	102.26 6.92 -40.42	93.05 6.74 -32.80	80.21 6.40 -23.42	80.94 6.03 -27.47	110.36 7.46 -45.98	126.79 11.24 -32.87	120.68 11.59 -22.59	113.24 9.57 -32.76	107.71 8.67 -33.36	86.54 7.47 -22.04	67.15 6.27 -10.32	70.84 4.41 -25.20
ASTORIA_GT4_2 24103	58.45 3.90 -16.29	52.26 3.71 -10.65	49.86 3.55 -10.08	48.07 3.74 -8.03	48.33 3.68 -8.95	57.09 3.92 -15.85	77.88 7.52 -8.18	95.79 10.52 -4.98	89.24 9.40 -9.20	95.42 7.62 -29.61	105.31 8.08 -36.05	105.53 7.45 -40.73	102.26 6.92 -40.42	93.05 6.74 -32.80	80.21 6.40 -23.42	80.94 6.03 -27.47	110.36 7.46 -45.98	126.79 11.24 -32.87	120.68 11.59 -22.59	113.24 9.57 -32.76	107.71 8.67 -33.36	86.54 7.47 -22.04	67.15 6.27 -10.32	70.84 4.41 -25.20
ASTORIA_GT4_3 24104	58.45 3.90 -16.29	52.26 3.71 -10.65	49.86 3.55 -10.08	48.07 3.74 -8.03	48.33 3.68 -8.95	57.09 3.92 -15.85	77.88 7.52 -8.18	95.79 10.52 -4.98	89.24 9.40 -9.20	95.42 7.62 -29.61	105.31 8.08 -36.05	105.53 7.45 -40.73	102.26 6.92 -40.42	93.05 6.74 -32.80	80.21 6.40 -23.42	80.94 6.03 -27.47	110.36 7.46 -45.98	126.79 11.24 -32.87	120.68 11.59 -22.59	113.24 9.57 -32.76	107.71 8.67 -33.36	86.54 7.47 -22.04	67.15 6.27 -10.32	70.84 4.41 -25.20
ASTORIA_GT4_4 24105	58.45 3.90 -16.29	52.26 3.71 -10.65	49.86 3.55 -10.08	48.07 3.74 -8.03	48.33 3.68 -8.95	57.09 3.92 -15.85	77.88 7.52 -8.18	95.79 10.52 -4.98	89.24 9.40 -9.20	95.42 7.62 -29.61	105.31 8.08 -36.05	105.53 7.45 -40.73	102.26 6.92 -40.42	93.05 6.74 -32.80	80.21 6.40 -23.42	80.94 6.03 -27.47	110.36 7.46 -45.98	126.79 11.24 -32.87	120.68 11.59 -22.59	113.24 9.57 -32.76	107.71 8.67 -33.36	86.54 7.47 -22.04	67.15 6.27 -10.32	70.84 4.41 -25.20
ASTORIA_GT_1 23523	58.45 3.90 -16.29	52.26 3.71 -10.65	49.86 3.55 -10.08	48.07 3.74 -8.03	48.33 3.68 -8.95	57.09 3.92 -15.85	77.88 7.52 -8.18	95.79 10.52 -4.98	89.24 9.40 -9.20	95.42 7.62 -29.61	105.31 8.08 -36.05	105.53 7.45 -40.73	102.26 6.92 -40.42	93.05 6.74 -32.80	80.21 6.40 -23.42	80.94 6.03 -27.47	110.36 7.46 -45.98	126.79 11.24 -32.87	120.68 11.59 -22.59	113.24 9.57 -32.76	107.71 8.67 -33.36	86.54 7.47 -22.04	67.15 6.27 -10.32	70.84 4.41 -25.20
ASTORIA_GT_10 24110	58.18 3.63 -16.29	51.96 3.41 -10.65	49.49 3.19 -10.08	47.71 3.38 -8.03	47.94 3.28 -8.95	56.76 3.58 -15.85	77.44 7.09 -8.18	96.84 10.44 -6.12	91.30 9.33 -11.33	100.30 7.62 -34.49	111.93 8.02 -42.73	112.78 7.45 -47.99	109.89 6.92 -48.05	107.85 6.74 -47.60	107.85 6.40 -51.06	109.89 6.03 -56.42	118.51 7.46 -54.13	131.67 11.24 -37.75	125.30 11.42 -27.38	118.51 9.43 -38.17	113.74 8.67 -39.39	89.22 7.47 -24.72	67.15 6.27 -10.32	70.80 4.37 -25.20
ASTORIA_GT_11 24225	58.18 3.63 -16.29	51.96 3.41 -10.65	49.49 3.19 -10.08	47.71 3.38 -8.03	47.94 3.28 -8.95	56.76 3.58 -15.85	77.44 7.09 -8.18	96.84 10.44 -6.12	91.30 9.33 -11.33	100.30 7.62 -34.49	111.93 8.02 -42.73	112.78 7.45 -47.99	109.89 6.92 -48.05	107.85 6.74 -47.60	107.85 6.40 -51.06	109.89 6.03 -56.42	118.51 7.46 -54.13	131.67 11.24 -37.75	125.30 11.42 -27.38	118.51 9.43 -38.17	113.74 8.67 -39.39	89.22 7.47 -24.72	67.15 6.27 -10.32	70.80 4.37 -25.20
ASTORIA_GT_12 24226	58.18 3.63 -16.29	51.96 3.41 -10.65	49.49 3.19 -10.08	47.71 3.38 -8.03	47.94 3.28 -8.95	56.76 3.58 -15.85	77.44 7.09 -8.18	96.84 10.44 -6.12	91.30 9.33 -11.33	100.30 7.62 -34.49	111.93 8.02 -42.73	112.78 7.45 -47.99	109.89 6.92 -48.05	107.85 6.74 -47.60	107.85 6.40 -51.06	109.89 6.03 -56.42	118.51 7.46 -54.13	131.67 11.24 -37.75	125.30 11.42 -27.38	118.51 9.43 -38.17	113.74 8.67 -39.39	89.22 7.47 -24.72	67.15 6.27 -10.32	70.80 4.37 -25.20
ASTORIA_GT_13 24227	58.18 3.63 -16.29	51.96 3.41 -10.65	49.49 3.19 -10.08	47.71 3.38 -8.03	47.94 3.28 -8.95	56.76 3.58 -15.85	77.44 7.09 -8.18	96.84 10.44 -6.12	91.30 9.33 -11.33	100.30 7.62 -34.49	111.93 8.02 -42.73	112.78 7.45 -47.99	109.89 6.92 -48.05	107.85 6.74 -47.60	107.85 6.40 -51.06	109.89 6.03 -56.42	118.51 7.46 -54.13	131.67 11.24 -37.75	125.30 11.42 -27.38	118.51 9.43 -38.17	113.74 8.67 -39.39	89.22 7.47 -24.72	67.15 6.27 -10.32	70.80 4.37 -25.20
ASTORIA_GT_5 24106	58.45 3.90 -16.29	52.26 3.71 -10.65	49.86 3.55 -10.08	48.07 3.74 -8.03	48.33 3.68 -8.95	57.09 3.92 -15.85	77.88 7.52 -8.18	95.79 10.52 -4.98	89.24 9.40 -9.20	95.42 7.62 -29.61	105.31 8.08 -36.05	105.53 7.45 -40.73	102.26 6.92 -40.42	93.05 6.74 -32.80	80.21 6.40 -23.42	80.94 6.03 -27.47	110.36 7.46 -45.98	126.79 11.24 -32.87	120.68 11.59 -22.59	113.24 9.57 -32.76	107.71 8.67 -33.36	86.54 7.47 -22.04	67.15 6.27 -10.32	70.84 4.41 -25.20
ASTORIA_GT_7 24107	58.45 3.90 -16.29	52.26 3.71 -10.65	49.86 3.55 -10.08	48.07 3.74 -8.03	48.33 3.68 -8.95	57.09 3.92 -15.85	77.88 7.52 -8.18	95.79 10.52 -4.98	89.24 9.40 -9.20	95.42 7.62 -29.61	105.31 8.08 -36.05	105.53 7.45 -40.73	102.26 6.92 -40.42	93.05 6.74 -32.80	80.21 6.40 -23.42	80.94 6.03 -27.47	110.36 7.46 -45.98	126.79 11.24 -32.87	120.68 11.59 -22.59	113.24 9.57 -32.76	107.71 8.67 -33.36	86.54 7.47 -22.04	67.15 6.27 -10.32	70.84 4.41 -25.20
ASTORIA_GT_8 24108	58.45 3.90 -16.29	52.26 3.71 -10.65	49.86 3.55 -10.08	48.07 3.74 -8.03	48.33 3.68 -8.95	57.09 3.92 -15.85	77.88 7.52 -8.18	95.79 10.52 -4.98	89.24 9.40 -9.20	95.42 7.62 -29.61	105.31 8.08 -36.05	105.53 7.45 -40.73	102.26 6.92 -40.42	93.05 6.74 -32.80	80.21 6.40 -23.42	80.94 6.03 -27.47	110.36 7.46 -45.98	126.79 11.24 -32.87	120.68 11.59 -22.59	113.24 9.57 -32.76	107.71 8.67 -33.36	86.54 7.47 -22.04	67.15 6.27 -10.32	70.84 4.41 -25.20
ASTORIA___2 24149	58.45 3.90 -16.29	52.26 3.71 -10.65	49.86 3.55 -10.08	48.07 3.74 -8.03	48.33 3.68 -8.95	57.09 3.92 -15.85	77.88 7.52 -8.18	95.79 10.52 -4.98	89.24 9.40 -9.20	95.42 7.62 -29.61	105.31 8.08 -36.05	105.53 7.45 -40.73	102.26 6.92 -40.42	93.05 6.74 -32.80	80.21 6.40 -23.42	80.94 6.03 -27.47	110.36 7.46 -45.98	126.79 11.24 -32.87	120.68 11.59 -22.59	113.24 9.57 -32.76	107.71 8.67 -33.36	86.54 7.47 -22.04	67.15 6.27 -10.32	70.84 4.41 -25.20

ASTORIA___3 23516	58.18 3.63 -16.29	51.96 3.41 -10.65	49.49 3.19 -10.08	47.71 3.38 -8.03	47.94 3.28 -8.95	56.76 3.58 -15.85	77.44 7.09 -8.18	96.84 10.44 -6.12	91.30 9.33 -11.33	100.30 7.62 -34.49	111.93 8.02 -42.73	112.78 7.45 -47.99	109.89 6.92 -48.05	107.85 6.74 -47.60	107.85 6.40 -51.06	109.89 6.03 -56.42	118.51 7.46 -54.13	131.67 11.24 -37.75	125.30 11.42 -27.38	118.51 9.43 -38.17	113.74 8.67 -39.39	89.22 7.47 -24.72	67.15 6.27 -10.32	70.80 4.37 -25.20
ASTORIA___4 23517	58.45 3.90 -16.29	52.26 3.71 -10.65	49.86 3.55 -10.08	48.07 3.74 -8.03	48.33 3.68 -8.95	57.09 3.92 -15.85	77.88 7.52 -8.18	95.79 10.52 -4.98	89.24 9.40 -9.20	95.42 7.62 -29.61	105.31 8.08 -36.05	105.53 7.45 -40.73	102.26 6.92 -40.42	93.05 6.74 -32.80	80.21 6.40 -23.42	80.94 6.03 -27.47	110.36 7.46 -45.98	126.79 11.24 -32.87	120.68 11.59 -22.59	113.24 9.57 -32.76	107.71 8.67 -33.36	86.54 7.47 -22.04	67.15 6.27 -10.32	70.84 4.41 -25.20
ASTORIA___5 23518	58.18 3.63 -16.29	51.96 3.41 -10.65	49.49 3.19 -10.08	47.71 3.38 -8.03	47.94 3.28 -8.95	56.76 3.58 -15.85	77.44 7.09 -8.18	96.84 10.44 -6.12	91.30 9.33 -11.33	100.30 7.62 -34.49	111.93 8.02 -42.73	112.78 7.45 -47.99	109.89 6.92 -48.05	107.85 6.74 -47.60	107.85 6.40 -51.06	109.89 6.03 -56.42	118.51 7.46 -54.13	131.67 11.24 -37.75	125.30 11.42 -27.38	118.51 9.43 -38.17	113.74 8.67 -39.39	89.22 7.47 -24.72	67.15 6.27 -10.32	70.80 4.37 -25.20
ATHENS_STG_1 23668	58.54 2.14 -18.14	51.77 2.01 -11.85	49.33 1.88 -11.22	47.20 1.96 -8.94	47.63 1.96 -9.97	57.15 2.16 -17.66	75.08 3.79 -9.12	85.74 5.46 0.00	75.59 4.95 0.00	71.70 4.07 -9.43	73.41 4.28 -7.94	71.67 3.96 -10.37	66.84 3.73 -8.19	64.78 3.64 -7.63	63.95 3.43 -10.13	65.08 3.23 -14.40	72.79 3.98 -11.89	101.57 5.87 -13.02	94.50 6.05 -1.95	86.17 4.96 -10.29	78.21 4.60 -7.93	72.53 3.94 -11.57	65.44 3.39 -11.49	71.58 2.27 -28.08
ATHENS_STG_2 23670	58.54 2.14 -18.14	51.77 2.01 -11.85	49.33 1.88 -11.22	47.20 1.96 -8.94	47.63 1.96 -9.97	57.15 2.16 -17.66	75.08 3.79 -9.12	85.74 5.46 0.00	75.59 4.95 0.00	71.70 4.07 -9.43	73.41 4.28 -7.94	71.67 3.96 -10.37	66.84 3.73 -8.19	64.78 3.64 -7.63	63.95 3.43 -10.13	65.08 3.23 -14.40	72.79 3.98 -11.89	101.57 5.87 -13.02	94.50 6.05 -1.95	86.17 4.96 -10.29	78.21 4.60 -7.93	72.53 3.94 -11.57	65.44 3.39 -11.49	71.58 2.27 -28.08
ATHENS_STG_3 23677	58.54 2.14 -18.14	51.77 2.01 -11.85	49.33 1.88 -11.22	47.20 1.96 -8.94	47.63 1.96 -9.97	57.15 2.16 -17.66	75.08 3.79 -9.12	85.74 5.46 0.00	75.59 4.95 0.00	71.70 4.07 -9.43	73.41 4.28 -7.94	71.67 3.96 -10.37	66.84 3.73 -8.19	64.78 3.64 -7.63	63.95 3.43 -10.13	65.08 3.23 -14.40	72.79 3.98 -11.89	101.57 5.87 -13.02	94.50 6.05 -1.95	86.17 4.96 -10.29	78.21 4.60 -7.93	72.53 3.94 -11.57	65.44 3.39 -11.49	71.58 2.27 -28.08
BARRETT_IC_1 23704	58.49 3.94 -16.29	52.06 3.49 -10.67	49.66 3.33 -10.10	48.36 4.03 -8.03	48.58 3.93 -8.96	56.68 3.47 -15.88	78.15 7.71 -8.27	118.20 11.72 -26.19	82.01 10.39 -0.97	118.20 8.50 -51.51	118.20 8.87 -48.14	118.20 8.26 -52.60	120.56 7.52 -58.12	118.20 7.49 -57.20	102.18 7.10 -44.68	118.20 6.64 -64.11	124.22 7.91 -59.39	163.41 12.07 -68.67	142.51 12.11 -43.90	139.75 9.93 -58.92	126.95 9.26 -52.01	124.22 7.93 -59.26	162.15 6.72 -104.86	71.92 4.62 -26.07
BARRETT_IC_10 23701	58.49 3.94 -16.29	52.06 3.49 -10.67	49.66 3.33 -10.10	48.36 4.03 -8.03	48.58 3.93 -8.96	56.68 3.47 -15.88	78.15 7.71 -8.27	118.20 11.72 -26.19	82.01 10.39 -0.97	118.20 8.50 -51.51	118.20 8.87 -48.14	118.20 8.26 -52.60	120.56 7.52 -58.12	118.20 7.49 -57.20	102.18 7.10 -44.68	118.20 6.64 -64.11	124.22 7.91 -59.39	163.41 12.07 -68.67	142.51 12.11 -43.90	139.75 9.93 -58.92	126.95 9.26 -52.01	124.22 7.93 -59.26	162.15 6.72 -104.86	71.92 4.62 -26.07
BARRETT_IC_11 23702	58.49 3.94 -16.29	52.06 3.49 -10.67	49.66 3.33 -10.10	48.36 4.03 -8.03	48.58 3.93 -8.96	56.68 3.47 -15.88	78.15 7.71 -8.27	118.20 11.72 -26.19	82.01 10.39 -0.97	118.20 8.50 -51.51	118.20 8.87 -48.14	118.20 8.26 -52.60	120.56 7.52 -58.12	118.20 7.49 -57.20	102.18 7.10 -44.68	118.20 6.64 -64.11	124.22 7.91 -59.39	163.41 12.07 -68.67	142.51 12.11 -43.90	139.75 9.93 -58.92	126.95 9.26 -52.01	124.22 7.93 -59.26	162.15 6.72 -104.86	71.92 4.62 -26.07
BARRETT_IC_12 23703	58.49 3.94 -16.29	52.06 3.49 -10.67	49.66 3.33 -10.10	48.36 4.03 -8.03	48.58 3.93 -8.96	56.68 3.47 -15.88	78.15 7.71 -8.27	118.20 11.72 -26.19	82.01 10.39 -0.97	118.20 8.50 -51.51	118.20 8.87 -48.14	118.20 8.26 -52.60	120.56 7.52 -58.12	118.20 7.49 -57.20	102.18 7.10 -44.68	118.20 6.64 -64.11	124.22 7.91 -59.39	163.41 12.07 -68.67	142.51 12.11 -43.90	139.75 9.93 -58.92	126.95 9.26 -52.01	124.22 7.93 -59.26	162.15 6.72 -104.86	71.92 4.62 -26.07
BARRETT_IC_2 23705	58.49 3.94 -16.29	52.06 3.49 -10.67	49.66 3.33 -10.10	48.36 4.03 -8.03	48.58 3.93 -8.96	56.68 3.47 -15.88	78.15 7.71 -8.27	118.20 11.72 -26.19	82.01 10.39 -0.97	118.20 8.50 -51.51	118.20 8.87 -48.14	118.20 8.26 -52.60	120.56 7.52 -58.12	118.20 7.49 -57.20	102.18 7.10 -44.68	118.20 6.64 -64.11	124.22 7.91 -59.39	163.41 12.07 -68.67	142.51 12.11 -43.90	139.75 9.93 -58.92	126.95 9.26 -52.01	124.22 7.93 -59.26	162.15 6.72 -104.86	71.92 4.62 -26.07
BARRETT_IC_3 23706	58.49 3.94 -16.29	52.06 3.49 -10.67	49.66 3.33 -10.10	48.36 4.03 -8.03	48.58 3.93 -8.96	56.68 3.47 -15.88	78.15 7.71 -8.27	118.20 11.72 -26.19	82.01 10.39 -0.97	118.20 8.50 -51.51	118.20 8.87 -48.14	118.20 8.26 -52.60	120.56 7.52 -58.12	118.20 7.49 -57.20	102.18 7.10 -44.68	118.20 6.64 -64.11	124.22 7.91 -59.39	163.41 12.07 -68.67	142.51 12.11 -43.90	139.75 9.93 -58.92	126.95 9.26 -52.01	124.22 7.93 -59.26	162.15 6.72 -104.86	71.92 4.62 -26.07
BARRETT_IC_4 23707	58.49 3.94 -16.29	52.06 3.49 -10.67	49.66 3.33 -10.10	48.36 4.03 -8.03	48.58 3.93 -8.96	56.68 3.47 -15.88	78.15 7.71 -8.27	118.20 11.72 -26.19	82.01 10.39 -0.97	118.20 8.50 -51.51	118.20 8.87 -48.14	118.20 8.26 -52.60	120.56 7.52 -58.12	118.20 7.49 -57.20	102.18 7.10 -44.68	118.20 6.64 -64.11	124.22 7.91 -59.39	163.41 12.07 -68.67	142.51 12.11 -43.90	139.75 9.93 -58.92	126.95 9.26 -52.01	124.22 7.93 -59.26	162.15 6.72 -104.86	71.92 4.62 -26.07
BARRETT_IC_5 23708	58.49 3.94 -16.29	52.06 3.49 -10.67	49.66 3.33 -10.10	48.36 4.03 -8.03	48.58 3.93 -8.96	56.68 3.47 -15.88	78.15 7.71 -8.27	118.20 11.72 -26.19	82.01 10.39 -0.97	118.20 8.50 -51.51	118.20 8.87 -48.14	118.20 8.26 -52.60	120.56 7.52 -58.12	118.20 7.49 -57.20	102.18 7.10 -44.68	118.20 6.64 -64.11	124.22 7.91 -59.39	163.41 12.07 -68.67	142.51 12.11 -43.90	139.75 9.93 -58.92	126.95 9.26 -52.01	124.22 7.93 -59.26	162.15 6.72 -104.86	71.92 4.62 -26.07
BARRETT_IC_6 23709	58.49 3.94 -16.29	52.06 3.49 -10.67	49.66 3.33 -10.10	48.36 4.03 -8.03	48.58 3.93 -8.96	56.68 3.47 -15.88	78.15 7.71 -8.27	118.20 11.72 -26.19	82.01 10.39 -0.97	118.20 8.50 -51.51	118.20 8.87 -48.14	118.20 8.26 -52.60	120.56 7.52 -58.12	118.20 7.49 -57.20	102.18 7.10 -44.68	118.20 6.64 -64.11	124.22 7.91 -59.39	163.41 12.07 -68.67	142.51 12.11 -43.90	139.75 9.93 -58.92	126.95 9.26 -52.01	124.22 7.93 -59.26	162.15 6.72 -104.86	71.92 4.62 -26.07
BARRETT_IC_7 23710	58.49 3.94 -16.29	52.06 3.49 -10.67	49.66 3.33 -10.10	48.36 4.03 -8.03	48.58 3.93 -8.96	56.68 3.47 -15.88	78.15 7.71 -8.27	118.20 11.72 -26.19	82.01 10.39 -0.97	118.20 8.50 -51.51	118.20 8.87 -48.14	118.20 8.26 -52.60	120.56 7.52 -58.12	118.20 7.49 -57.20	102.18 7.10 -44.68	118.20 6.64 -64.11	124.22 7.91 -59.39	163.41 12.07 -68.67	142.51 12.11 -43.90	139.75 9.93 -58.92	126.95 9.26 -52.01	124.22 7.93 -59.26	162.15 6.72 -104.86	71.92 4.62 -26.07

BARRETT_IC_8 23711	58.49 3.94 -16.29	52.06 3.49 -10.67	49.66 3.33 -10.10	48.36 4.03 -8.03	48.58 3.93 -8.96	56.68 3.47 -15.88	78.15 7.71 -8.27	118.20 11.72 -26.19	82.01 10.39 -0.97	118.20 8.50 -51.51	118.20 8.87 -48.14	118.20 8.26 -52.60	120.56 7.52 -58.12	118.20 7.49 -57.20	102.18 7.10 -44.68	118.20 6.64 -64.11	124.22 7.91 -59.39	163.41 12.07 -68.67	142.51 12.11 -43.90	139.75 9.93 -58.92	126.95 9.26 -52.01	124.22 7.93 -59.26	162.15 6.72 -104.86	71.92 4.62 -26.07
BARRETT_IC_9 23700	58.49 3.94 -16.29	52.06 3.49 -10.67	49.66 3.33 -10.10	48.36 4.03 -8.03	48.58 3.93 -8.96	56.68 3.47 -15.88	78.15 7.71 -8.27	118.20 11.72 -26.19	82.01 10.39 -0.97	118.20 8.50 -51.51	118.20 8.87 -48.14	118.20 8.26 -52.60	120.56 7.52 -58.12	118.20 7.49 -57.20	102.18 7.10 -44.68	118.20 6.64 -64.11	124.22 7.91 -59.39	163.41 12.07 -68.67	142.51 12.11 -43.90	139.75 9.93 -58.92	126.95 9.26 -52.01	124.22 7.93 -59.26	162.15 6.72 -104.86	71.92 4.62 -26.07
BARRETT___1 23545	58.49 3.94 -16.29	52.06 3.49 -10.67	49.66 3.33 -10.10	48.36 4.03 -8.03	48.58 3.93 -8.96	56.68 3.47 -15.88	78.15 7.71 -8.27	118.20 11.72 -26.19	82.01 10.39 -0.97	118.20 8.50 -51.51	118.20 8.87 -48.14	118.20 8.26 -52.60	120.56 7.52 -58.12	118.20 7.49 -57.20	102.18 7.10 -44.68	118.20 6.64 -64.11	124.22 7.91 -59.39	163.41 12.07 -68.67	142.51 12.11 -43.90	139.75 9.93 -58.92	126.95 9.26 -52.01	124.22 7.93 -59.26	162.15 6.72 -104.86	71.92 4.62 -26.07
BARRETT___2 23546	58.49 3.94 -16.29	52.06 3.49 -10.67	49.66 3.33 -10.10	48.36 4.03 -8.03	48.58 3.93 -8.96	56.68 3.47 -15.88	78.15 7.71 -8.27	118.20 11.72 -26.19	82.01 10.39 -0.97	118.20 8.50 -51.51	118.20 8.87 -48.14	118.20 8.26 -52.60	120.56 7.52 -58.12	118.20 7.49 -57.20	102.18 7.10 -44.68	118.20 6.64 -64.11	124.22 7.91 -59.39	163.41 12.07 -68.67	142.51 12.11 -43.90	139.75 9.93 -58.92	126.95 9.26 -52.01	124.22 7.93 -59.26	162.15 6.72 -104.86	71.92 4.62 -26.07
BEACON___LESR 323632	61.99 2.52 -21.22	54.30 2.54 -13.86	51.63 2.28 -13.12	49.08 2.32 -10.45	49.75 2.39 -11.66	60.59 2.61 -20.65	76.81 3.98 -10.66	84.86 4.58 0.00	74.68 4.03 0.00	72.48 3.26 -11.03	73.89 3.43 -9.28	72.68 3.21 -12.13	67.51 3.02 -9.57	65.38 2.94 -8.93	65.06 2.82 -11.85	66.95 2.66 -16.84	74.12 3.30 -13.90	102.78 4.88 -15.23	93.88 5.10 -2.28	87.27 4.33 -12.04	78.83 3.88 -9.27	73.98 3.42 -13.52	66.98 2.98 -13.44	75.42 1.98 -32.21
BEAVER RIVER___HYD 24048	38.67 0.42 0.00	38.28 0.38 0.00	36.56 0.33 0.00	36.67 0.36 0.00	35.95 0.25 0.00	37.62 0.30 0.00	63.16 0.99 0.00	81.57 1.28 0.00	70.01 -0.64 0.00	57.85 -0.52 -0.18	60.91 -0.43 -0.15	56.91 -0.63 -0.20	54.85 -0.22 -0.15	53.33 -0.32 -0.14	50.94 0.55 0.00	47.88 0.43 0.00	57.43 0.51 0.00	84.08 1.41 0.00	87.71 1.21 0.00	71.83 0.92 0.00	66.73 1.05 0.00	57.89 0.86 0.00	51.02 0.46 0.00	41.52 0.29 0.00
BEEBEE_GT_13 23619	41.28 1.19 -1.84	40.09 0.99 -1.20	37.37 0.00 -1.14	37.43 0.22 -0.91	37.74 1.04 -1.01	40.57 1.46 -1.79	65.27 2.18 -0.92	83.98 3.69 0.00	73.47 2.83 0.00	61.15 2.04 -0.93	64.05 2.08 -0.78	60.31 1.95 -1.02	57.53 1.81 -0.80	55.92 1.66 -0.75	52.79 1.41 -0.99	50.14 1.28 -1.41	59.60 1.54 -1.14	85.98 1.98 -1.32	89.72 3.03 -0.20	74.36 2.41 -1.04	68.19 1.71 -0.80	59.75 1.54 -1.17	52.99 1.26 -1.16	45.06 0.99 -2.84
BETHLEHEM___GRP 23843	61.66 2.14 -21.27	53.96 2.16 -13.89	51.33 1.96 -13.15	48.78 2.00 -10.48	49.42 2.03 -11.68	60.22 2.20 -20.70	76.03 3.17 -10.69	83.90 3.61 0.00	73.83 3.18 0.00	71.82 2.56 -11.07	73.25 2.75 -9.31	72.09 2.58 -12.17	66.94 2.42 -9.60	64.81 2.35 -8.95	64.53 2.27 -11.88	66.46 2.14 -16.88	73.47 2.62 -13.93	101.74 3.80 -15.26	92.76 3.98 -2.28	86.31 3.33 -12.07	78.06 3.09 -9.29	73.27 2.68 -13.56	66.36 2.33 -13.47	75.07 1.48 -32.35
BETHLEHEM___GS1 323560	61.66 2.14 -21.27	53.96 2.16 -13.89	51.33 1.96 -13.15	48.78 2.00 -10.48	49.42 2.03 -11.68	60.22 2.20 -20.70	76.03 3.17 -10.69	83.90 3.61 0.00	73.83 3.18 0.00	71.82 2.56 -11.07	73.25 2.75 -9.31	72.09 2.58 -12.17	66.94 2.42 -9.60	64.81 2.35 -8.95	64.53 2.27 -11.88	66.46 2.14 -16.88	73.47 2.62 -13.93	101.74 3.80 -15.26	92.76 3.98 -2.28	86.31 3.33 -12.07	78.06 3.09 -9.29	73.27 2.68 -13.56	66.36 2.33 -13.47	75.07 1.48 -32.35
BETHLEHEM___GS2 323561	61.66 2.14 -21.27	53.96 2.16 -13.89	51.33 1.96 -13.15	48.78 2.00 -10.48	49.42 2.03 -11.68	60.22 2.20 -20.70	76.03 3.17 -10.69	83.90 3.61 0.00	73.83 3.18 0.00	71.82 2.56 -11.07	73.25 2.75 -9.31	72.09 2.58 -12.17	66.94 2.42 -9.60	64.81 2.35 -8.95	64.53 2.27 -11.88	66.46 2.14 -16.88	73.47 2.62 -13.93	101.74 3.80 -15.26	92.76 3.98 -2.28	86.31 3.33 -12.07	78.06 3.09 -9.29	73.27 2.68 -13.56	66.36 2.33 -13.47	75.07 1.48 -32.35
BETHLEHEM___GS3 323562	61.66 2.14 -21.27	53.96 2.16 -13.89	51.33 1.96 -13.15	48.78 2.00 -10.48	49.42 2.03 -11.68	60.22 2.20 -20.70	76.03 3.17 -10.69	83.90 3.61 0.00	73.83 3.18 0.00	71.82 2.56 -11.07	73.25 2.75 -9.31	72.09 2.58 -12.17	66.94 2.42 -9.60	64.81 2.35 -8.95	64.53 2.27 -11.88	66.46 2.14 -16.88	73.47 2.62 -13.93	101.74 3.80 -15.26	92.76 3.98 -2.28	86.31 3.33 -12.07	78.06 3.09 -9.29	73.27 2.68 -13.56	66.36 2.33 -13.47	75.07 1.48 -32.35
BETHLEHEM___STEEL 23779	39.89 -0.96 -2.59	38.19 -1.40 -1.69	35.87 -1.96 -1.60	35.80 -1.78 -1.28	35.87 -1.25 -1.42	38.84 -1.01 -2.52	59.43 -4.04 -1.30	75.71 -4.58 0.00	65.91 -4.73 0.00	55.05 -4.48 -1.34	57.17 -5.14 -1.12	54.22 -4.59 -1.47	51.85 -4.23 -1.16	50.36 -4.23 -1.08	48.19 -3.63 -1.43	46.17 -3.32 -2.04	54.40 -4.10 -1.58	77.42 -7.11 -1.86	79.60 -7.18 -0.28	66.92 -5.46 -1.47	61.30 -5.52 -1.13	54.41 -4.28 -1.65	49.07 -3.13 -1.64	42.92 -2.31 -4.00
BETHPAGE_CC_5 323564	58.59 4.05 -16.29	52.13 3.56 -10.66	49.76 3.44 -10.09	48.47 4.14 -8.02	48.71 4.07 -8.95	56.78 3.58 -15.87	78.38 8.02 -8.19	94.92 12.20 -2.43	81.82 10.67 -0.51	80.12 8.84 -13.08	89.73 9.36 -19.18	88.32 8.72 -22.26	85.71 7.91 -22.88	73.63 7.81 -12.30	70.51 7.36 -12.76	79.57 6.97 -25.15	116.16 8.37 -50.87	148.02 12.90 -52.44	141.28 12.97 -41.80	136.99 10.64 -55.44	127.54 9.85 -52.01	123.12 8.38 -57.70	75.92 7.08 -18.28	71.24 4.74 -25.27
BINGHAMTON___COGEN 23790	44.12 0.38 -5.48	41.79 0.30 -3.58	39.73 0.11 -3.39	39.22 0.22 -2.70	39.03 0.32 -3.01	43.11 0.45 -5.34	65.55 0.62 -2.76	81.57 1.28 0.00	71.57 0.92 0.00	61.56 0.52 -2.85	64.07 0.49 -2.39	60.93 0.46 -3.13	57.73 0.33 -2.48	56.15 0.32 -2.31	53.86 0.40 -3.07	52.15 0.33 -4.37	61.33 0.68 -3.73	87.60 0.99 -3.94	88.04 0.95 -0.59	74.80 0.78 -3.11	68.73 0.66 -2.40	61.10 0.57 -3.50	54.39 0.35 -3.47	49.95 0.25 -8.48
BLACK RIVER___HYD 24047	39.78 0.96 -0.57	39.19 0.91 -0.37	37.34 0.76 -0.35	37.42 0.83 -0.28	36.76 0.75 -0.31	38.89 1.01 -0.56	64.76 2.30 -0.29	83.42 3.13 0.00	71.99 1.34 0.00	59.61 1.11 -0.32	62.68 1.22 -0.27	58.60 0.92 -0.35	56.34 1.15 -0.27	54.73 0.96 -0.25	52.27 1.56 -0.32	49.32 1.42 -0.45	59.05 1.76 -0.37	86.72 3.64 -0.41	90.02 3.46 -0.06	74.00 2.77 -0.32	68.56 2.63 -0.25	59.51 2.11 -0.36	52.29 1.37 -0.36	43.09 0.99 -0.88
BLISS_WT_PWR 323608	44.32 3.14 -2.93	41.71 1.90 -1.91	38.98 0.94 -1.81	39.02 1.27 -1.44	39.34 2.03 -1.61	43.12 2.95 -2.85	68.43 4.79 -1.47	85.26 4.98 0.00	74.60 3.96 0.00	62.15 2.44 -1.51	64.85 2.39 -1.27	61.13 2.12 -1.66	57.88 1.65 -1.31	56.23 1.50 -1.22	53.68 1.66 -1.63	51.14 1.38 -2.31	60.59 1.88 -1.79	88.00 3.22 -2.10	89.58 2.77 -0.31	74.98 2.41 -1.66	68.73 1.77 -1.28	60.67 1.77 -1.87	56.97 4.55 -1.85	48.22 2.47 -4.52

BLUE_CIRC_CHEM_DRP 24182	60.84 1.68 -20.90	53.19 1.63 -13.66	50.64 1.49 -12.92	48.16 1.56 -10.30	48.75 1.57 -11.48	59.35 1.68 -20.34	75.35 2.67 -10.50	83.74 3.45 0.00	73.76 3.11 0.00	71.57 2.50 -10.88	72.97 2.63 -9.15	71.76 2.47 -11.96	66.72 2.36 -9.44	64.60 2.30 -8.79	64.28 2.22 -11.67	66.13 2.09 -16.59	73.12 2.50 -13.69	101.32 3.64 -15.00	92.55 3.81 -2.24	85.89 3.12 -11.86	77.71 2.89 -9.13	72.92 2.57 -13.32	66.07 2.28 -13.24	74.75 1.48 -32.03
BOC_GAS_DRP 24189	61.18 1.80 -21.13	53.45 1.74 -13.80	50.92 1.63 -13.06	48.38 1.67 -10.41	48.98 1.68 -11.61	59.75 1.87 -20.56	75.59 2.80 -10.62	83.90 3.61 0.00	73.97 3.32 0.00	71.86 2.68 -10.99	73.25 2.81 -9.25	72.07 2.64 -12.09	66.98 2.53 -9.54	64.86 2.46 -8.89	64.55 2.37 -11.80	66.45 2.23 -16.77	73.43 2.68 -13.84	101.64 3.80 -15.16	92.75 3.98 -2.27	86.23 3.33 -11.99	78.00 3.09 -9.23	73.18 2.68 -13.47	66.37 2.43 -13.38	75.20 1.61 -32.37
BORALEX_4TH_BRANCH 23824	62.08 3.25 -20.57	54.53 3.18 -13.44	52.10 3.15 -12.72	49.56 3.12 -10.14	50.14 3.14 -11.30	60.78 3.43 -20.02	77.36 4.85 -10.34	85.66 5.38 0.00	75.88 5.23 0.00	73.13 4.25 -10.69	74.65 4.47 -9.00	73.40 4.30 -11.76	68.48 4.28 -9.28	66.23 4.07 -8.66	65.76 3.88 -11.49	67.43 3.65 -16.33	74.55 4.16 -13.47	103.15 5.70 -14.77	94.76 6.05 -2.21	87.40 4.82 -11.67	79.01 4.33 -8.99	74.31 4.16 -13.11	67.43 3.84 -13.03	75.26 2.56 -31.47
BOWLINE___1 23526	57.06 2.91 -15.90	51.02 2.73 -10.39	48.60 2.54 -9.83	46.82 2.69 -7.83	47.08 2.64 -8.74	55.71 2.91 -15.48	75.94 5.78 -7.99	89.36 8.91 -0.17	78.80 7.84 -0.31	73.57 6.40 -8.98	75.91 6.79 -7.93	73.79 6.31 -10.15	68.97 5.77 -8.29	66.63 5.57 -7.56	65.04 5.29 -9.36	65.49 4.93 -13.11	74.85 6.32 -11.61	104.72 9.92 -12.12	98.85 9.95 -2.41	88.80 8.08 -9.81	80.93 7.42 -7.83	73.83 6.27 -10.53	65.74 5.11 -10.07	69.29 3.46 -24.60
BOWLINE___2 23595	57.06 2.91 -15.90	51.02 2.73 -10.39	48.60 2.54 -9.83	46.83 2.69 -7.84	47.08 2.64 -8.74	55.71 2.91 -15.48	75.94 5.78 -7.99	89.36 8.91 -0.17	78.80 7.84 -0.31	73.57 6.40 -8.98	75.91 6.79 -7.93	73.80 6.31 -10.15	68.97 5.77 -8.29	66.63 5.57 -7.56	65.04 5.29 -9.36	65.50 4.93 -13.11	74.85 6.32 -11.61	104.72 9.92 -12.13	98.86 9.95 -2.41	88.81 8.08 -9.81	80.94 7.42 -7.83	73.84 6.27 -10.53	65.74 5.11 -10.07	69.26 3.42 -24.60
BROOKHAVEN___DRP 24191	59.09 4.55 -16.29	54.97 6.41 -10.66	53.49 7.17 -10.09	53.88 9.55 -8.02	54.07 9.42 -8.95	59.36 6.16 -15.87	80.92 10.57 -8.18	90.97 9.39 -1.29	81.10 9.96 -0.49	77.39 7.97 -11.23	87.84 8.87 -17.78	86.45 8.31 -20.80	82.80 6.70 -21.18	70.12 6.47 -10.14	67.50 5.90 -11.22	77.03 6.31 -23.27	114.27 6.89 -50.46	146.16 11.82 -51.66	139.79 11.59 -41.70	135.61 9.43 -55.27	130.30 12.61 -52.00	125.72 11.06 -57.62	70.83 6.17 -14.10	74.78 8.33 -25.23
BROOKLYN_NAVY_YARD 23515	57.94 3.40 -16.28	51.69 3.15 -10.64	49.16 2.86 -10.07	47.38 3.05 -8.02	47.57 2.93 -8.95	56.42 3.25 -15.85	77.01 6.65 -8.18	95.54 10.28 -4.97	88.97 9.11 -9.21	95.25 7.45 -29.61	105.14 7.89 -36.06	105.42 7.34 -40.74	102.10 6.75 -40.43	92.84 6.53 -32.80	79.93 6.15 -23.40	80.73 5.84 -27.44	110.20 7.29 -45.99	127.12 11.57 -32.86	120.67 11.59 -22.58	113.16 9.50 -32.75	107.76 8.74 -33.35	86.48 7.41 -22.03	66.89 6.02 -10.31	70.63 4.21 -25.19
BROOKLYN___ARMY_DRP 323595	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
BROOME___LFGE 323600	44.12 0.38 -5.48	41.79 0.30 -3.58	39.73 0.11 -3.39	39.22 0.22 -2.70	39.03 0.32 -3.01	43.11 0.45 -5.34	65.55 0.62 -2.76	81.57 1.28 0.00	71.57 0.92 0.00	61.56 0.52 -2.85	64.07 0.49 -2.39	60.93 0.46 -3.13	57.73 0.33 -2.48	56.15 0.32 -2.31	53.86 0.40 -3.07	52.15 0.33 -4.37	61.33 0.68 -3.73	87.60 0.99 -3.94	88.04 0.95 -0.59	74.80 0.78 -3.11	68.73 0.66 -2.40	61.10 0.57 -3.50	54.39 0.35 -3.47	49.95 0.25 -8.48
BURROWS___LYONSDAL 23803	38.90 0.65 0.00	38.36 0.45 0.00	36.59 0.36 0.00	36.74 0.44 0.00	36.09 0.39 0.00	37.85 0.52 0.00	63.35 1.18 0.00	81.89 1.61 0.00	71.21 0.57 0.00	58.66 0.47 0.00	61.68 0.49 0.00	57.68 0.34 0.00	55.41 0.49 0.00	53.89 0.37 0.00	51.19 0.81 0.00	48.16 0.71 0.00	57.83 0.91 0.00	84.50 1.82 0.00	88.32 1.82 0.00	72.25 1.35 0.00	66.99 1.31 0.00	58.12 1.08 0.00	51.22 0.66 0.00	41.72 0.49 0.00
CAITHNESS_CC_1 323624	59.01 4.48 -16.29	54.93 6.37 -10.66	53.46 7.14 -10.09	53.73 9.40 -8.02	53.93 9.28 -8.95	59.36 6.16 -15.87	80.86 10.51 -8.18	90.97 9.39 -1.29	81.02 9.89 -0.49	77.39 7.97 -11.23	87.78 8.81 -17.78	86.45 8.31 -20.80	82.80 6.70 -21.18	70.07 6.42 -10.14	67.50 5.90 -11.22	76.98 6.26 -23.27	114.27 6.89 -50.46	146.08 11.74 -51.66	139.62 11.42 -41.70	135.47 9.29 -55.27	130.23 12.55 -52.00	125.66 11.01 -57.62	70.82 6.17 -14.09	74.74 8.29 -25.23
CALPINE_BETH_PAGE_GT4 24209	58.67 4.13 -16.29	52.20 3.64 -10.66	49.84 3.51 -10.09	48.54 4.21 -8.02	48.79 4.14 -8.95	56.89 3.70 -15.87	78.50 8.14 -8.19	95.51 12.36 -2.86	82.04 10.88 -0.52	80.92 8.96 -13.77	90.37 9.48 -19.70	89.03 8.89 -22.81	86.45 8.02 -23.51	74.54 7.92 -13.11	71.23 7.51 -13.33	80.41 7.12 -25.84	116.49 8.54 -51.03	148.64 13.23 -52.73	141.66 13.32 -41.84	137.33 10.92 -55.50	127.74 10.05 -52.01	123.32 8.56 -57.73	77.62 7.23 -19.83	71.33 4.82 -25.28
CALPINE_BETH_PAGE_GT_4 323586	58.67 4.13 -16.29	52.20 3.64 -10.66	49.84 3.51 -10.09	48.54 4.21 -8.02	48.79 4.14 -8.95	56.89 3.70 -15.87	78.50 8.14 -8.19	95.51 12.36 -2.86	82.04 10.88 -0.52	80.92 8.96 -13.77	90.37 9.48 -19.70	89.03 8.89 -22.81	86.45 8.02 -23.51	74.54 7.92 -13.11	71.23 7.51 -13.33	80.41 7.12 -25.84	116.49 8.54 -51.03	148.64 13.23 -52.73	141.66 13.32 -41.84	137.33 10.92 -55.50	127.74 10.05 -52.01	123.32 8.56 -57.73	77.62 7.23 -19.83	71.33 4.82 -25.28
CALPINE_BP_GT1 23823	58.67 4.13 -16.29	52.20 3.64 -10.66	49.84 3.51 -10.09	48.54 4.21 -8.02	48.79 4.14 -8.95	56.89 3.70 -15.87	78.50 8.14 -8.19	95.51 12.36 -2.86	82.04 10.88 -0.52	80.92 8.96 -13.77	90.37 9.48 -19.70	89.03 8.89 -22.81	86.45 8.02 -23.51	74.54 7.92 -13.11	71.23 7.51 -13.33	80.41 7.12 -25.84	116.49 8.54 -51.03	148.64 13.23 -52.73	141.66 13.32 -41.84	137.33 10.92 -55.50	127.74 10.05 -52.01	123.32 8.56 -57.73	77.62 7.23 -19.83	71.33 4.82 -25.28
CALSPAN___DRP 24200	39.89 -0.96 -2.59	38.19 -1.40 -1.69	35.87 -1.96 -1.60	35.80 -1.78 -1.28	35.87 -1.25 -1.42	38.84 -1.01 -2.52	59.43 -4.04 -1.30	75.71 -4.58 0.00	65.91 -4.73 0.00	55.05 -4.48 -1.34	57.17 -5.14 -1.12	54.22 -4.59 -1.47	51.85 -4.23 -1.16	50.36 -4.23 -1.08	48.19 -3.63 -1.43	46.17 -3.32 -2.04	54.40 -4.10 -1.58	77.42 -7.11 -1.86	79.60 -7.18 -0.28	66.92 -5.46 -1.47	61.30 -5.52 -1.13	54.41 -4.28 -1.65	49.07 -3.13 -1.64	42.92 -2.31 -4.00
CANDIGU_WT_PWR 323617	42.01 0.42 -3.34	40.20 0.11 -2.18	37.93 -0.36 -2.07	37.80 -0.15 -1.65	37.75 0.21 -1.84	41.10 0.52 -3.25	63.54 -0.31 -1.68	80.61 0.32 0.00	70.72 0.07 0.00	59.47 -0.47 -1.75	61.92 -0.73 -1.47	58.63 -0.63 -1.92	55.66 -0.77 -1.52	54.17 -0.75 -1.41	51.86 -0.40 -1.87	49.64 -0.47 -2.66	58.08 -0.74 -1.90	83.92 -1.16 -2.40	85.73 -1.12 -0.36	72.02 -0.78 -1.90	66.09 -1.05 -1.46	58.48 -0.68 -2.13	52.12 -0.56 -2.12	46.04 -0.33 -5.14

CARR STREET_E_SYR 24060	39.53 -0.11 -1.39	38.62 -0.19 -0.91	36.73 -0.36 -0.86	36.70 -0.29 -0.69	36.28 -0.18 -0.77	38.61 -0.07 -1.36	62.62 -0.25 -0.70	80.21 -0.08 0.00	70.37 -0.28 0.00	58.57 -0.35 -0.73	61.43 -0.37 -0.61	57.80 -0.34 -0.80	55.16 -0.38 -0.63	53.72 -0.37 -0.59	50.91 -0.25 -0.78	48.32 -0.24 -1.11	57.65 -0.17 -0.90	83.35 -0.33 -1.00	86.39 -0.26 -0.15	71.49 -0.21 -0.79	65.96 -0.33 -0.61	57.64 -0.29 -0.89	51.09 -0.35 -0.88	43.30 -0.08 -2.15
CARTHAGE__PAPER 23857	39.51 0.77 -0.50	38.95 0.72 -0.32	37.15 0.62 -0.31	37.24 0.69 -0.24	36.54 0.57 -0.27	38.55 0.75 -0.48	64.28 1.87 -0.25	82.69 2.41 0.00	71.28 0.64 0.00	58.99 0.52 -0.28	62.03 0.61 -0.23	57.99 0.34 -0.31	55.82 0.66 -0.24	54.21 0.48 -0.22	51.87 1.21 -0.28	48.88 1.04 -0.39	58.55 1.31 -0.32	85.84 2.81 -0.36	89.23 2.68 -0.05	73.25 2.06 -0.28	67.93 2.04 -0.22	59.00 1.65 -0.32	51.94 1.06 -0.31	42.73 0.74 -0.76
CE_DUNWOOD__DRP 24194	57.71 3.21 -16.24	51.51 2.99 -10.61	49.06 2.79 -10.04	47.28 2.98 -8.00	47.51 2.89 -8.92	56.30 3.17 -15.81	76.61 6.28 -8.16	90.07 9.55 -0.23	79.55 8.48 -0.43	74.54 6.92 -9.43	76.98 7.34 -8.45	74.91 6.82 -10.74	70.04 6.26 -8.86	67.59 6.05 -8.03	65.87 5.74 -9.74	66.43 5.41 -13.57	75.98 6.77 -12.28	105.98 10.67 -12.64	99.85 10.64 -2.71	89.94 8.72 -10.31	82.01 8.01 -8.32	74.72 6.79 -10.89	66.41 5.56 -10.29	70.15 3.79 -25.13
CE_MILLWOOD__DRP 24193	57.53 3.10 -16.18	51.36 2.88 -10.57	48.92 2.68 -10.01	47.14 2.87 -7.97	47.37 2.78 -8.89	56.14 3.06 -15.75	76.40 6.09 -8.13	89.72 9.23 -0.20	79.22 8.20 -0.37	74.15 6.69 -9.27	76.53 7.10 -8.25	74.46 6.59 -10.52	69.65 6.10 -8.64	67.19 5.83 -7.85	65.55 5.54 -9.62	66.10 5.22 -13.43	75.56 6.60 -12.03	105.48 10.33 -12.47	99.37 10.29 -2.58	89.48 8.44 -10.13	81.56 7.75 -8.13	74.38 6.56 -10.79	66.22 5.41 -10.25	69.94 3.67 -25.04
CE_NYC2_DRP 24202	58.18 3.63 -16.29	51.96 3.41 -10.65	49.49 3.19 -10.08	47.67 3.34 -8.03	47.94 3.28 -8.95	56.76 3.58 -15.85	77.44 7.09 -8.18	96.92 10.52 -6.12	91.37 9.40 -11.33	100.36 7.68 -34.49	111.99 8.08 -42.73	112.84 7.51 -47.99	109.94 6.97 -48.05	107.90 6.80 -47.60	107.90 6.45 -51.06	109.94 6.07 -56.42	118.57 7.51 -54.13	131.83 11.41 -37.75	125.47 11.59 -27.38	118.58 9.50 -38.17	113.81 8.74 -39.39	89.28 7.53 -24.72	67.15 6.27 -10.32	70.80 4.37 -25.20
CE_NYC_DRP 24195	57.98 3.44 -16.28	51.76 3.22 -10.64	49.30 3.01 -10.07	47.48 3.16 -8.02	47.71 3.07 -8.94	56.57 3.40 -15.85	77.19 6.84 -8.18	95.50 10.44 -4.78	88.67 9.18 -8.84	94.47 7.51 -28.77	104.05 7.95 -34.91	104.28 7.45 -39.49	100.89 6.86 -39.11	91.91 6.64 -31.76	79.51 6.30 -22.83	80.24 5.93 -26.86	108.91 7.40 -44.58	126.27 11.57 -32.02	119.84 11.59 -21.75	112.15 9.43 -31.82	106.72 8.74 -32.30	85.96 7.36 -21.57	66.94 6.07 -10.31	70.58 4.16 -25.19
CHAFFEE__LFGE 323603	41.08 0.15 -2.67	39.12 -0.53 -1.75	36.65 -1.23 -1.65	36.60 -1.02 -1.32	36.77 -0.39 -1.47	39.96 0.04 -2.60	61.90 -1.62 -1.34	78.52 -1.77 0.00	68.46 -2.19 0.00	57.13 -2.44 -1.38	59.41 -2.94 -1.16	56.22 -2.64 -1.52	53.59 -2.53 -1.20	52.06 -2.57 -1.12	49.80 -2.07 -1.48	47.66 -1.90 -2.11	56.33 -2.22 -1.63	80.79 -3.80 -1.92	82.81 -3.98 -0.29	69.45 -2.98 -1.52	63.70 -3.15 -1.17	56.46 -2.28 -1.70	51.29 -0.96 -1.69	44.36 -0.99 -4.12
CHATEAUG_WT_PWR 323614	38.02 -0.23 0.00	37.86 -0.04 0.00	36.37 0.14 0.00	36.38 0.07 0.00	35.55 -0.14 0.00	37.03 -0.30 0.00	62.05 -0.12 0.00	79.64 -0.64 0.00	69.94 -0.71 0.00	57.78 -0.41 0.00	60.82 -0.37 0.00	56.94 -0.40 0.00	54.70 -0.22 0.00	53.35 -0.16 0.00	50.24 -0.15 0.00	47.26 -0.19 0.00	56.41 -0.51 0.00	82.01 -0.66 0.00	85.89 -0.61 0.00	70.34 -0.57 0.00	65.22 -0.46 0.00	56.63 -0.40 0.00	50.11 -0.46 0.00	40.98 -0.25 0.00
CHAT_HIGH_FALL_HYD 323578	37.56 -0.69 0.00	37.45 -0.45 0.00	35.98 -0.25 0.00	35.98 -0.33 0.00	35.13 -0.57 0.00	36.62 -0.71 0.00	61.42 -0.75 0.00	78.76 -1.53 0.00	68.95 -1.70 0.00	56.97 -1.22 0.00	60.03 -1.16 0.00	56.14 -1.20 0.00	53.98 -0.93 0.00	52.66 -0.86 0.00	49.68 -0.71 0.00	46.74 -0.71 0.00	55.84 -1.08 0.00	81.19 -1.49 0.00	85.03 -1.47 0.00	69.63 -1.28 0.00	64.56 -1.12 0.00	56.06 -0.97 0.00	49.60 -0.96 0.00	40.53 -0.70 0.00
CHAUTAUQUA__LFGE 323629	39.11 -2.03 -2.89	37.29 -2.50 -1.89	35.12 -2.90 -1.79	35.08 -2.65 -1.42	35.14 -2.14 -1.59	38.16 -1.98 -2.81	58.77 -4.85 -1.45	74.83 -5.46 0.00	65.35 -5.30 0.00	54.74 -4.95 -1.49	56.88 -5.57 -1.26	53.99 -4.99 -1.64	51.33 -4.89 -1.30	49.90 -4.82 -1.21	47.76 -4.23 -1.60	45.65 -4.08 -2.28	53.91 -4.78 -1.76	77.31 -7.44 -2.07	79.02 -7.78 -0.31	66.38 -6.17 -1.64	60.83 -6.11 -1.26	54.03 -4.85 -1.84	48.50 -3.89 -1.83	42.47 -3.22 -4.46
CH_MIDHUDSON__DRP 24192	58.74 3.06 -17.42	52.05 2.77 -11.38	49.61 2.61 -10.77	47.65 2.76 -8.58	47.95 2.68 -9.57	57.23 2.95 -16.96	76.71 5.78 -8.76	88.80 8.51 0.00	78.21 7.56 0.00	73.42 6.17 -9.06	75.29 6.49 -7.62	73.32 6.02 -9.96	68.44 5.66 -7.86	66.29 5.46 -7.32	65.31 5.19 -9.73	66.12 4.84 -13.83	74.37 6.03 -11.42	104.52 9.34 -12.51	97.88 9.51 -1.87	88.52 7.73 -9.89	80.39 7.09 -7.61	74.19 6.05 -11.11	66.75 5.16 -11.03	71.64 3.55 -26.87
CH_MISC_IPPS 23765	58.03 3.02 -16.75	51.24 2.39 -10.95	48.80 2.21 -10.36	46.95 2.40 -8.25	47.22 2.32 -9.20	56.13 2.50 -16.30	75.87 5.28 -8.42	88.39 8.11 0.00	77.71 7.06 0.00	72.66 5.76 -8.71	74.63 6.12 -7.33	72.59 5.68 -9.58	67.69 5.22 -7.56	65.58 5.03 -7.04	64.53 4.79 -9.36	65.25 4.51 -13.30	73.53 5.64 -10.98	103.63 8.93 -12.02	97.29 9.00 -1.80	87.79 7.37 -9.50	79.77 6.77 -7.32	73.42 5.70 -10.68	66.43 5.26 -10.61	70.97 3.88 -25.87
CH_RES_BVR_FALLS 23983	37.01 -0.38 0.86	36.96 -0.38 0.56	35.37 -0.33 0.53	35.55 -0.33 0.43	34.90 -0.32 0.47	36.19 -0.30 0.84	61.24 -0.50 0.43	79.64 -0.64 0.00	70.15 -0.49 0.00	57.40 -0.35 0.45	60.51 -0.31 0.38	56.56 -0.29 0.49	54.31 -0.22 0.39	52.93 -0.21 0.36	49.65 -0.25 0.48	46.52 -0.24 0.69	56.07 -0.28 0.56	81.56 -0.50 0.62	85.89 -0.52 0.09	69.99 -0.43 0.49	64.91 -0.39 0.38	56.14 -0.34 0.55	49.76 -0.25 0.55	39.68 -0.16 1.38
CH_RES_NIAGARA 23895	39.66 -0.96 -2.37	38.16 -1.29 -1.55	35.81 -1.88 -1.46	35.73 -1.74 -1.17	35.78 -1.21 -1.30	38.66 -0.97 -2.30	58.82 -4.54 -1.19	74.67 -5.62 0.00	64.86 -5.79 0.00	54.11 -5.30 -1.22	56.16 -6.06 -1.03	53.29 -5.39 -1.34	51.09 -4.89 -1.06	49.57 -4.92 -0.99	47.51 -4.18 -1.31	45.46 -3.84 -1.86	53.59 -4.78 -1.45	75.78 -8.60 -1.70	78.10 -8.65 -0.25	65.66 -6.59 -1.34	60.21 -6.50 -1.03	53.58 -4.96 -1.51	48.47 -3.59 -1.50	42.45 -2.43 -3.66
CH_RES_SYRACUSE 23985	39.50 -0.15 -1.40	38.55 -0.27 -0.92	36.70 -0.40 -0.87	36.67 -0.33 -0.69	36.25 -0.21 -0.77	38.54 -0.15 -1.36	62.50 -0.37 -0.70	79.96 -0.32 0.00	70.22 -0.42 0.00	58.47 -0.47 -0.74	61.32 -0.49 -0.62	57.70 -0.46 -0.81	55.06 -0.49 -0.64	53.57 -0.54 -0.59	50.77 -0.40 -0.79	48.24 -0.33 -1.12	57.48 -0.34 -0.90	83.10 -0.58 -1.01	86.22 -0.43 -0.15	71.28 -0.43 -0.80	65.83 -0.46 -0.61	57.53 -0.40 -0.89	51.00 -0.46 -0.89	43.31 -0.08 -2.17
CLINTON_WT_PWR 323605	38.02 -0.23 0.00	37.86 -0.04 0.00	36.37 0.14 0.00	36.38 0.07 0.00	35.55 -0.14 0.00	37.03 -0.30 0.00	62.05 -0.12 0.00	79.64 -0.64 0.00	69.94 -0.71 0.00	57.78 -0.41 0.00	60.82 -0.37 0.00	56.94 -0.40 0.00	54.70 -0.22 0.00	53.35 -0.16 0.00	50.24 -0.15 0.00	47.26 -0.19 0.00	56.41 -0.51 0.00	82.01 -0.66 0.00	85.89 -0.61 0.00	70.34 -0.57 0.00	65.22 -0.46 0.00	56.63 -0.40 0.00	50.11 -0.46 0.00	40.98 -0.25 0.00

CLINTON___LFGE 323618	38.48 0.23 0.00	38.36 0.45 0.00	36.85 0.62 0.00	36.88 0.58 0.00	35.95 0.25 0.00	37.51 0.19 0.00	62.98 0.81 0.00	80.85 0.56 0.00	70.93 0.28 0.00	58.60 0.41 0.00	61.68 0.49 0.00	57.74 0.40 0.00	55.52 0.60 0.00	54.15 0.64 0.00	50.99 0.60 0.00	48.02 0.57 0.00	57.26 0.34 0.00	83.34 0.66 0.00	87.19 0.69 0.00	71.40 0.50 0.00	66.21 0.53 0.00	57.43 0.40 0.00	50.76 0.20 0.00	41.52 0.29 0.00
COLONIE_LFGE___ 323577	62.42 2.98 -21.18	54.77 3.03 -13.84	52.12 2.79 -13.10	49.54 2.80 -10.44	50.23 2.89 -11.64	61.08 3.14 -20.62	77.54 4.72 -10.65	85.42 5.14 0.00	75.17 4.52 0.00	72.87 3.67 -11.01	74.37 3.92 -9.27	73.18 3.73 -12.11	68.04 3.57 -9.56	65.86 3.42 -8.92	65.54 3.33 -11.83	67.39 3.13 -16.81	74.55 3.76 -13.87	103.34 5.46 -15.20	94.57 5.80 -2.27	87.75 4.82 -12.02	79.27 4.33 -9.26	74.47 3.94 -13.50	67.47 3.49 -13.42	75.75 2.35 -32.17
CORNELL____ 23752	41.18 -0.31 -3.23	39.56 -0.45 -2.11	37.61 -0.62 -2.00	37.35 -0.54 -1.59	37.08 -0.39 -1.78	40.25 -0.22 -3.15	63.42 -0.37 -1.63	80.29 0.00 0.00	70.79 0.14 0.00	59.90 0.00 -1.71	62.75 0.12 -1.44	59.33 0.11 -1.88	56.07 -0.27 -1.43	54.57 -0.27 -1.33	52.00 -0.15 -1.77	49.82 -0.14 -2.51	58.75 -0.23 -2.06	84.75 -0.25 -2.32	86.67 -0.17 -0.35	72.53 -0.21 -1.83	66.77 -0.33 -1.41	58.70 -0.40 -2.06	52.00 -0.61 -2.05	45.83 -0.41 -5.02
COXSACKIE___GT 23611	61.67 4.90 -18.52	54.70 4.70 -12.10	52.03 4.35 -11.45	49.89 4.47 -9.12	50.30 4.43 -10.17	60.20 4.85 -18.02	81.18 9.70 -9.31	93.45 13.17 0.00	81.53 10.88 0.00	76.66 8.84 -9.63	78.53 9.24 -8.10	76.53 8.60 -10.59	71.40 8.13 -8.36	69.11 7.81 -7.79	68.14 7.41 -10.34	69.12 6.97 -14.70	77.59 8.54 -12.13	109.28 13.31 -13.29	102.24 13.75 -1.99	92.83 11.42 -10.51	84.15 10.38 -8.09	77.68 8.84 -11.80	69.82 7.53 -11.73	74.94 5.24 -28.48
CRESCENT___HYD 24018	62.42 2.98 -21.18	54.77 3.03 -13.84	52.12 2.79 -13.10	49.54 2.80 -10.44	50.23 2.89 -11.64	61.08 3.14 -20.62	77.54 4.72 -10.65	85.42 5.14 0.00	75.17 4.52 0.00	72.87 3.67 -11.01	74.37 3.92 -9.27	73.18 3.73 -12.11	68.04 3.57 -9.56	65.86 3.42 -8.92	65.54 3.33 -11.83	67.39 3.13 -16.81	74.55 3.76 -13.87	103.34 5.46 -15.20	94.57 5.80 -2.27	87.75 4.82 -12.02	79.27 4.33 -9.26	74.47 3.94 -13.50	67.47 3.49 -13.42	75.75 2.35 -32.17
CRUCIBLE_METL_DRP 24180	39.50 -0.15 -1.40	38.55 -0.27 -0.92	36.70 -0.40 -0.87	36.67 -0.33 -0.69	36.25 -0.21 -0.77	38.54 -0.15 -1.36	62.50 -0.37 -0.70	79.96 -0.32 0.00	70.22 -0.42 0.00	58.47 -0.47 -0.74	61.32 -0.49 -0.62	57.70 -0.46 -0.81	55.06 -0.49 -0.64	53.57 -0.54 -0.59	50.77 -0.40 -0.79	48.24 -0.33 -1.12	57.48 -0.34 -0.90	83.10 -0.58 -1.01	86.22 -0.43 -0.15	71.28 -0.43 -0.80	65.83 -0.46 -0.61	57.53 -0.40 -0.89	51.00 -0.46 -0.89	43.31 -0.08 -2.17
DANC___LFGE 323619	39.78 0.96 -0.57	39.19 0.91 -0.37	37.34 0.76 -0.35	37.42 0.83 -0.28	36.76 0.75 -0.31	38.89 1.01 -0.56	64.76 2.30 -0.29	83.42 3.13 0.00	71.99 1.34 0.00	59.61 1.11 -0.32	62.68 1.22 -0.27	58.60 0.92 -0.35	56.34 1.15 -0.27	54.73 0.96 -0.25	52.27 1.56 -0.32	49.32 1.42 -0.45	59.05 1.76 -0.37	86.72 3.64 -0.41	90.02 3.46 -0.06	74.00 2.77 -0.32	68.56 2.63 -0.25	59.51 2.11 -0.36	52.29 1.37 -0.36	43.09 0.99 -0.88
DANSKAMMER___1 23586	58.03 3.02 -16.75	51.24 2.39 -10.95	48.80 2.21 -10.36	46.95 2.40 -8.25	47.22 2.32 -9.20	56.13 2.50 -16.30	75.87 5.28 -8.42	88.39 8.11 0.00	77.71 7.06 0.00	72.66 5.76 -8.71	74.63 6.12 -7.33	72.59 5.68 -9.58	67.69 5.22 -7.56	65.58 5.03 -7.04	64.53 4.79 -9.36	65.25 4.51 -13.30	73.53 5.64 -10.98	103.63 8.93 -12.02	97.29 9.00 -1.80	87.79 7.37 -9.50	79.77 6.77 -7.32	73.42 5.70 -10.68	66.43 5.26 -10.61	70.97 3.88 -25.87
DANSKAMMER___2 23589	58.03 3.02 -16.75	51.24 2.39 -10.95	48.80 2.21 -10.36	46.95 2.40 -8.25	47.22 2.32 -9.20	56.13 2.50 -16.30	75.87 5.28 -8.42	88.39 8.11 0.00	77.71 7.06 0.00	72.66 5.76 -8.71	74.63 6.12 -7.33	72.59 5.68 -9.58	67.69 5.22 -7.56	65.58 5.03 -7.04	64.53 4.79 -9.36	65.25 4.51 -13.30	73.53 5.64 -10.98	103.63 8.93 -12.02	97.29 9.00 -1.80	87.79 7.37 -9.50	79.77 6.77 -7.32	73.42 5.70 -10.68	66.43 5.26 -10.61	70.97 3.88 -25.87
DANSKAMMER___3 23590	58.03 3.02 -16.75	51.24 2.39 -10.95	48.80 2.21 -10.36	46.95 2.40 -8.25	47.22 2.32 -9.20	56.13 2.50 -16.30	75.87 5.28 -8.42	88.39 8.11 0.00	77.71 7.06 0.00	72.66 5.76 -8.71	74.63 6.12 -7.33	72.59 5.68 -9.58	67.69 5.22 -7.56	65.58 5.03 -7.04	64.53 4.79 -9.36	65.25 4.51 -13.30	73.53 5.64 -10.98	103.63 8.93 -12.02	97.29 9.00 -1.80	87.79 7.37 -9.50	79.77 6.77 -7.32	73.42 5.70 -10.68	66.43 5.26 -10.61	70.97 3.88 -25.87
DANSKAMMER___4 23591	58.03 3.02 -16.75	51.24 2.39 -10.95	48.80 2.21 -10.36	46.95 2.40 -8.25	47.22 2.32 -9.20	56.13 2.50 -16.30	75.87 5.28 -8.42	88.39 8.11 0.00	77.71 7.06 0.00	72.66 5.76 -8.71	74.63 6.12 -7.33	72.59 5.68 -9.58	67.69 5.22 -7.56	65.58 5.03 -7.04	64.53 4.79 -9.36	65.25 4.51 -13.30	73.53 5.64 -10.98	103.63 8.93 -12.02	97.29 9.00 -1.80	87.79 7.37 -9.50	79.77 6.77 -7.32	73.42 5.70 -10.68	66.43 5.26 -10.61	70.97 3.88 -25.87
DANSKAMMER___DIESEL 23592	58.03 3.02 -16.75	51.24 2.39 -10.95	48.80 2.21 -10.36	46.95 2.40 -8.25	47.22 2.32 -9.20	56.13 2.50 -16.30	75.87 5.28 -8.42	88.39 8.11 0.00	77.71 7.06 0.00	72.66 5.76 -8.71	74.63 6.12 -7.33	72.59 5.68 -9.58	67.69 5.22 -7.56	65.58 5.03 -7.04	64.53 4.79 -9.36	65.25 4.51 -13.30	73.53 5.64 -10.98	103.63 8.93 -12.02	97.29 9.00 -1.80	87.79 7.37 -9.50	79.77 6.77 -7.32	73.42 5.70 -10.68	66.43 5.26 -10.61	70.97 3.88 -25.87
DASHVILLE___HYD 23610	57.30 2.10 -16.94	50.68 1.71 -11.07	48.30 1.59 -10.47	46.39 1.74 -8.35	46.72 1.71 -9.31	55.75 1.94 -16.49	74.79 4.10 -8.51	87.03 6.74 0.00	76.79 6.15 0.00	72.00 5.00 -8.81	73.86 5.26 -7.41	71.90 4.87 -9.68	67.01 4.45 -7.64	64.91 4.28 -7.12	63.93 4.08 -9.46	64.74 3.84 -13.45	72.97 4.95 -11.10	102.69 7.85 -12.16	96.19 7.87 -1.82	86.90 6.38 -9.61	78.93 5.85 -7.40	72.68 4.85 -10.80	65.39 4.10 -10.73	70.10 2.72 -26.15
DELAWARE___LFGE 323621	46.81 1.45 -7.11	43.91 1.36 -4.64	41.86 1.23 -4.39	41.11 1.31 -3.50	40.92 1.32 -3.91	45.77 1.53 -6.92	68.54 2.80 -3.57	84.38 4.09 0.00	74.46 3.82 0.00	64.94 3.03 -3.73	67.50 3.18 -3.14	64.30 2.87 -4.10	60.66 2.53 -3.21	58.91 2.41 -2.99	56.68 2.32 -3.97	55.28 2.18 -5.65	64.41 2.79 -4.70	92.08 4.30 -5.10	91.67 4.41 -0.76	78.56 3.62 -4.03	72.14 3.35 -3.11	64.42 2.85 -4.53	57.34 2.28 -4.50	53.77 1.57 -10.97
DOGLEVILLE___HYD 23807	41.74 3.83 0.33	41.44 3.75 0.22	39.54 3.51 0.21	39.70 3.56 0.16	39.05 3.53 0.18	40.81 3.81 0.33	68.22 6.22 0.17	88.47 8.19 0.00	77.71 7.06 0.00	63.78 5.76 0.17	67.10 6.06 0.14	62.83 5.68 0.19	60.21 5.44 0.15	58.46 5.08 0.14	55.04 4.84 0.19	51.74 4.56 0.27	62.28 5.58 0.22	90.70 8.27 0.24	94.94 8.48 0.04	77.95 7.23 0.19	72.23 6.70 0.15	62.64 5.82 0.21	55.46 5.11 0.21	44.77 4.08 0.54
DUNKIRK___1 23563	38.85 -2.26 -2.86	37.08 -2.69 -1.87	34.92 -3.08 -1.77	34.88 -2.83 -1.41	34.95 -2.32 -1.57	37.87 -2.24 -2.78	58.20 -5.41 -1.44	74.02 -6.26 0.00	64.64 -6.01 0.00	54.14 -5.53 -1.48	56.31 -6.12 -1.24	53.40 -5.56 -1.63	50.82 -5.38 -1.28	49.36 -5.35 -1.20	47.29 -4.69 -1.59	45.20 -4.51 -2.26	53.37 -5.29 -1.75	76.46 -8.27 -2.05	78.16 -8.65 -0.31	65.65 -6.88 -1.62	60.23 -6.70 -1.25	53.49 -5.36 -1.82	48.02 -4.35 -1.81	42.14 -3.50 -4.41



DUNKIRK___2 23564	38.85 -2.26 -2.86	37.08 -2.69 -1.87	34.92 -3.08 -1.77	34.88 -2.83 -1.41	34.95 -2.32 -1.57	37.87 -2.24 -2.78	58.20 -5.41 -1.44	74.02 -6.26 0.00	64.64 -6.01 0.00	54.14 -5.53 -1.48	56.31 -6.12 -1.24	53.40 -5.56 -1.63	50.82 -5.38 -1.28	49.36 -5.35 -1.20	47.29 -4.69 -1.59	45.20 -4.51 -2.26	53.37 -5.29 -1.75	76.46 -8.27 -2.05	78.16 -8.65 -0.31	65.65 -6.88 -1.62	60.23 -6.70 -1.25	53.49 -5.36 -1.82	48.02 -4.35 -1.81	42.14 -3.50 -4.41
DUNKIRK___3 23565	39.19 -1.91 -2.85	37.49 -2.27 -1.86	35.31 -2.68 -1.76	35.20 -2.50 -1.40	35.26 -2.00 -1.57	38.19 -1.90 -2.77	58.63 -4.97 -1.43	74.50 -5.78 0.00	65.07 -5.58 0.00	54.54 -5.12 -1.47	56.68 -5.75 -1.24	53.74 -5.22 -1.62	51.15 -5.05 -1.28	49.73 -4.98 -1.19	47.64 -4.33 -1.58	45.52 -4.18 -2.25	53.71 -4.95 -1.74	76.87 -7.85 -2.04	78.59 -8.22 -0.31	66.07 -6.45 -1.62	60.62 -6.31 -1.25	53.89 -4.96 -1.82	48.37 -3.99 -1.80	42.49 -3.13 -4.40
DUNKIRK___4 23566	39.19 -1.91 -2.85	37.49 -2.27 -1.86	35.31 -2.68 -1.76	35.20 -2.50 -1.40	35.26 -2.00 -1.57	38.19 -1.90 -2.77	58.63 -4.97 -1.43	74.50 -5.78 0.00	65.07 -5.58 0.00	54.54 -5.12 -1.47	56.68 -5.75 -1.24	53.74 -5.22 -1.62	51.15 -5.05 -1.28	49.73 -4.98 -1.19	47.64 -4.33 -1.58	45.52 -4.18 -2.25	53.71 -4.95 -1.74	76.87 -7.85 -2.04	78.59 -8.22 -0.31	66.07 -6.45 -1.62	60.62 -6.31 -1.25	53.89 -4.96 -1.82	48.37 -3.99 -1.80	42.49 -3.13 -4.40
EAST HAMPTON___GT 23717	61.19 6.66 -16.29	57.13 8.57 -10.66	55.67 9.35 -10.09	56.31 11.98 -8.02	56.46 11.82 -8.95	61.59 8.40 -15.87	85.33 14.98 -8.18	97.07 15.50 -1.29	86.18 15.05 -0.49	81.70 12.28 -11.23	92.31 13.34 -17.78	90.64 12.50 -20.80	86.64 10.54 -21.18	73.71 10.06 -10.14	70.83 9.22 -11.22	80.35 9.63 -23.27	118.66 11.27 -50.46	153.77 19.43 -51.66	147.49 19.29 -41.70	141.64 15.46 -55.27	135.03 17.34 -52.00	129.54 14.89 -57.62	74.02 9.35 -14.10	77.01 10.55 -25.23
EAST RIVER___6 23660	57.90 3.37 -16.28	51.69 3.15 -10.64	49.23 2.93 -10.07	47.41 3.09 -8.02	47.64 3.00 -8.95	56.49 3.32 -15.85	77.07 6.71 -8.18	95.62 10.36 -4.97	88.96 9.11 -9.20	95.25 7.45 -29.61	105.19 7.95 -36.05	105.47 7.40 -40.73	102.20 6.86 -40.42	92.88 6.58 -32.79	80.03 6.25 -23.39	80.77 5.88 -27.44	110.24 7.34 -45.98	127.03 11.49 -32.86	120.58 11.50 -22.57	113.01 9.36 -32.74	107.62 8.60 -33.34	86.36 7.30 -22.03	66.84 5.97 -10.31	70.50 4.08 -25.19
EAST RIVER___7 23524	57.90 3.37 -16.28	51.69 3.15 -10.64	49.23 2.93 -10.07	47.41 3.09 -8.02	47.64 3.00 -8.95	56.49 3.32 -15.85	77.07 6.71 -8.18	95.62 10.36 -4.97	88.96 9.11 -9.20	95.25 7.45 -29.61	105.19 7.95 -36.05	105.47 7.40 -40.73	102.20 6.86 -40.42	92.88 6.58 -32.79	80.03 6.25 -23.39	80.77 5.88 -27.44	110.24 7.34 -45.98	127.03 11.49 -32.86	120.58 11.50 -22.57	113.01 9.36 -32.74	107.62 8.60 -33.34	86.36 7.30 -22.03	66.84 5.97 -10.31	70.50 4.08 -25.19
EAST_HAMPTON___DIESEL 23722	61.19 6.66 -16.29	57.13 8.57 -10.66	55.67 9.35 -10.09	56.31 11.98 -8.02	56.46 11.82 -8.95	61.59 8.40 -15.87	85.33 14.98 -8.18	97.07 15.50 -1.29	86.18 15.05 -0.49	81.70 12.28 -11.23	92.31 13.34 -17.78	90.64 12.50 -20.80	86.64 10.54 -21.18	73.71 10.06 -10.14	70.83 9.22 -11.22	80.35 9.63 -23.27	118.66 11.27 -50.46	153.77 19.43 -51.66	147.49 19.29 -41.70	141.64 15.46 -55.27	135.03 17.34 -52.00	129.54 14.89 -57.62	74.02 9.35 -14.10	77.01 10.55 -25.23
EAST_RIVER___1 323558	57.98 3.44 -16.28	51.76 3.22 -10.64	49.30 3.01 -10.07	47.48 3.16 -8.02	47.71 3.07 -8.94	56.57 3.40 -15.85	77.19 6.84 -8.18	95.50 10.44 -4.78	88.67 9.18 -8.84	94.47 7.51 -28.77	104.05 7.95 -34.91	104.28 7.45 -39.49	100.89 6.86 -39.11	91.91 6.64 -31.76	79.51 6.30 -22.83	80.24 5.93 -26.86	108.91 7.40 -44.58	126.27 11.57 -32.02	119.84 11.59 -21.75	112.15 9.43 -31.82	106.72 8.74 -32.30	85.96 7.36 -21.57	66.94 6.07 -10.31	70.58 4.16 -25.19
EAST_RIVER___2 323559	57.90 3.37 -16.28	51.69 3.15 -10.64	49.23 2.93 -10.07	47.41 3.09 -8.02	47.64 3.00 -8.95	56.49 3.32 -15.85	77.07 6.71 -8.18	95.62 10.36 -4.97	88.96 9.11 -9.20	95.25 7.45 -29.61	105.19 7.95 -36.05	105.47 7.40 -40.73	102.20 6.86 -40.42	92.88 6.58 -32.79	80.03 6.25 -23.39	80.77 5.88 -27.44	110.24 7.34 -45.98	127.03 11.49 -32.86	120.58 11.50 -22.57	113.01 9.36 -32.74	107.62 8.60 -33.34	86.36 7.30 -22.03	66.84 5.97 -10.31	70.50 4.08 -25.19
EAST___DELAWARE_HYD 23607	53.92 1.45 -14.21	48.51 1.33 -9.28	46.25 1.23 -8.79	44.68 1.38 -7.00	44.83 1.32 -7.81	52.61 1.46 -13.83	72.79 3.48 -7.14	85.42 5.14 0.00	74.89 4.24 0.00	69.01 3.43 -7.39	71.14 3.73 -6.22	68.85 3.38 -8.12	64.40 3.08 -6.41	62.48 3.00 -5.97	61.25 2.92 -7.94	61.53 2.80 -11.28	69.88 3.64 -9.31	98.91 6.04 -10.20	93.82 5.80 -1.53	83.72 4.75 -8.06	76.09 4.20 -6.21	69.68 3.59 -9.06	62.54 2.98 -9.00	65.08 1.90 -21.96
ELEC_TRO_TEK 24086	57.98 3.44 -16.29	51.56 2.99 -10.66	49.18 2.86 -10.09	47.78 3.45 -8.02	48.04 3.39 -8.95	56.22 3.02 -15.87	77.26 6.90 -8.19	94.33 10.76 -3.28	80.64 9.47 -0.52	80.44 7.80 -14.45	89.54 8.14 -20.21	88.25 7.57 -23.35	85.92 6.86 -24.14	74.27 6.85 -13.90	70.79 6.50 -13.90	80.06 6.07 -26.54	115.44 7.34 -51.18	147.03 11.33 -53.02	139.80 11.42 -41.88	135.83 9.36 -55.57	126.29 8.60 -52.01	122.15 7.36 -57.75	78.14 6.22 -21.36	70.65 4.12 -25.29
ELLENBURG_WT_PWR 323604	38.02 -0.23 0.00	37.86 -0.04 0.00	36.37 0.14 0.00	36.38 0.07 0.00	35.55 -0.14 0.00	37.03 -0.30 0.00	62.05 -0.12 0.00	79.64 -0.64 0.00	69.94 -0.71 0.00	57.78 -0.41 0.00	60.82 -0.37 0.00	56.94 -0.40 0.00	54.70 -0.22 0.00	53.35 -0.16 0.00	50.24 -0.15 0.00	47.26 -0.19 0.00	56.41 -0.51 0.00	82.01 -0.66 0.00	85.89 -0.61 0.00	70.34 -0.57 0.00	65.22 -0.46 0.00	56.63 -0.40 0.00	50.11 -0.46 0.00	40.98 -0.25 0.00
EMPIRE_CC_1 323656	60.29 2.30 -19.75	53.04 2.24 -12.90	50.61 2.17 -12.21	48.21 2.18 -9.73	48.72 2.18 -10.85	58.93 2.39 -19.22	74.77 2.67 -9.92	83.66 3.37 0.00	74.04 3.39 0.00	71.24 2.79 -10.26	72.70 2.88 -8.63	71.37 2.75 -11.28	66.51 2.69 -8.90	64.75 2.94 -8.29	64.19 2.77 -11.03	65.68 2.56 -15.67	72.53 2.68 -12.93	100.57 3.72 -14.17	92.43 3.81 -2.12	85.16 3.05 -11.20	77.13 2.82 -8.63	72.24 2.62 -12.59	66.20 3.13 -12.51	74.35 2.02 -31.10
EMPIRE_CC_2 323658	60.29 2.30 -19.75	53.04 2.24 -12.90	50.61 2.17 -12.21	48.21 2.18 -9.73	48.72 2.18 -10.85	58.93 2.39 -19.22	74.77 2.67 -9.92	83.66 3.37 0.00	74.04 3.39 0.00	71.24 2.79 -10.26	72.70 2.88 -8.63	71.37 2.75 -11.28	66.51 2.69 -8.90	64.75 2.94 -8.29	64.19 2.77 -11.03	65.68 2.56 -15.67	72.53 2.68 -12.93	100.57 3.72 -14.17	92.43 3.81 -2.12	85.16 3.05 -11.20	77.13 2.82 -8.63	72.24 2.62 -12.59	66.20 3.13 -12.51	74.35 2.02 -31.10
E_CANADA_CAP_HY 24051	65.36 0.11 -26.99	55.76 0.23 -17.64	52.84 -0.07 -16.69	49.57 -0.04 -13.30	50.67 0.14 -14.83	63.93 0.34 -26.27	76.98 1.24 -13.57	81.33 1.04 0.00	71.35 0.71 0.00	72.66 0.41 -14.07	73.51 0.49 -11.84	73.09 0.29 -15.47	67.17 0.05 -12.20	64.81 -0.05 -11.36	65.21 -0.25 -15.07	68.68 -0.19 -21.42	74.72 0.11 -17.68	103.29 1.24 -19.37	90.70 1.30 -2.90	87.50 1.28 -15.31	78.46 0.99 -11.80	74.81 0.57 -17.21	67.86 0.20 -17.09	82.61 -0.08 -41.46
E_CANADA_MHWK_HY 24050	41.74 3.83 0.33	41.44 3.75 0.22	39.54 3.51 0.21	39.70 3.56 0.16	39.05 3.53 0.18	40.81 3.81 0.33	68.22 6.22 0.17	88.47 8.19 0.00	77.71 7.06 0.00	63.78 5.76 0.17	67.10 6.06 0.14	62.83 5.68 0.19	60.21 5.44 0.15	58.46 5.08 0.14	55.04 4.84 0.19	51.74 4.56 0.27	62.28 5.58 0.22	90.70 8.27 0.24	94.94 8.48 0.04	77.95 7.23 0.19	72.23 6.70 0.15	62.64 5.82 0.21	55.46 5.11 0.21	44.77 4.08 0.54

E_FISHKILL___LBMP 23776	57.82 2.91 -16.66	51.52 2.73 -10.89	49.07 2.54 -10.30	47.20 2.69 -8.21	47.49 2.64 -9.16	56.42 2.87 -16.22	76.08 5.53 -8.38	88.55 8.27 0.00	78.00 7.35 0.00	72.85 5.99 -8.66	74.84 6.36 -7.29	72.77 5.91 -9.53	67.93 5.49 -7.52	65.81 5.30 -7.00	64.73 5.04 -9.31	65.42 4.74 -13.23	73.76 5.92 -10.92	103.81 9.18 -11.96	97.46 9.17 -1.79	87.88 7.52 -9.45	79.86 6.90 -7.28	73.53 5.87 -10.62	66.02 4.90 -10.55	70.35 3.34 -25.78
FAR ROCKAWAY___4 23548	59.14 4.59 -16.29	52.66 4.09 -10.67	50.24 3.91 -10.10	48.87 4.54 -8.03	49.11 4.46 -8.95	57.31 4.11 -15.88	79.38 8.95 -8.25	114.76 13.49 -20.99	83.32 11.80 -0.87	111.00 9.72 -43.10	113.20 10.22 -41.80	112.82 9.52 -45.96	114.00 8.68 -50.40	109.44 8.56 -47.36	96.19 8.11 -37.69	110.66 7.64 -55.58	123.66 9.22 -57.52	162.18 14.39 -65.11	144.39 14.45 -43.44	140.90 11.84 -58.15	128.59 10.90 -52.01	125.25 9.30 -58.92	144.30 7.84 -85.90	72.48 5.36 -25.89
FARRAGUT___LBMP 323566	57.94 3.40 -16.28	51.76 3.22 -10.64	49.27 2.97 -10.07	47.45 3.12 -8.02	47.68 3.03 -8.95	56.53 3.36 -15.85	77.13 6.78 -8.18	95.62 10.36 -4.97	88.97 9.11 -9.21	95.25 7.45 -29.61	105.14 7.89 -36.06	105.42 7.34 -40.74	102.16 6.81 -40.43	92.89 6.58 -32.80	79.98 6.20 -23.40	80.73 5.84 -27.44	110.26 7.34 -45.99	127.03 11.49 -32.86	120.50 11.42 -22.58	113.02 9.36 -32.75	107.63 8.60 -33.35	86.36 7.30 -22.03	66.89 6.02 -10.31	70.54 4.12 -25.19
FENNER___WINDPWR 24204	39.96 0.69 -1.02	39.18 0.61 -0.67	37.30 0.43 -0.63	37.32 0.51 -0.50	36.83 0.57 -0.56	39.07 0.75 -1.00	63.99 1.31 -0.51	82.29 2.01 0.00	72.20 1.55 0.00	59.95 1.22 -0.54	62.99 1.35 -0.45	59.14 1.20 -0.59	56.47 1.10 -0.45	54.95 1.02 -0.42	52.05 1.11 -0.55	49.28 1.04 -0.79	58.89 1.31 -0.66	85.56 2.15 -0.73	88.86 2.25 -0.11	73.26 1.77 -0.58	67.70 1.58 -0.45	58.94 1.25 -0.65	52.12 0.91 -0.65	43.54 0.74 -1.57
FIBERTEK___ENERGY 23856	39.50 -0.15 -1.40	38.55 -0.27 -0.92	36.70 -0.40 -0.87	36.67 -0.33 -0.69	36.25 -0.21 -0.77	38.54 -0.15 -1.36	62.50 -0.37 -0.70	79.96 -0.32 0.00	70.22 -0.42 0.00	58.47 -0.47 -0.74	61.32 -0.49 -0.62	57.70 -0.46 -0.81	55.06 -0.49 -0.64	53.57 -0.54 -0.59	50.77 -0.40 -0.79	48.24 -0.33 -1.12	57.48 -0.34 -0.90	83.10 -0.58 -1.01	86.22 -0.43 -0.15	71.28 -0.43 -0.80	65.83 -0.46 -0.61	57.53 -0.40 -0.89	51.00 -0.46 -0.89	43.31 -0.08 -2.17
FITZPATRICK___ 23598	38.19 -0.96 -0.89	37.46 -1.02 -0.58	35.69 -1.09 -0.55	35.69 -1.05 -0.44	35.26 -0.93 -0.49	37.22 -0.97 -0.87	60.82 -1.80 -0.45	77.88 -2.41 0.00	68.39 -2.26 0.00	56.73 -1.92 -0.46	59.50 -2.08 -0.39	55.96 -1.89 -0.51	53.51 -1.81 -0.40	52.07 -1.82 -0.38	49.22 -1.66 -0.50	46.64 -1.52 -0.71	55.67 -1.82 -0.57	80.59 -2.73 -0.64	83.83 -2.77 -0.10	69.15 -2.27 -0.51	63.90 -2.17 -0.39	55.72 -1.88 -0.57	49.56 -1.57 -0.57	41.66 -0.95 -1.38
FORT ORANGE___ 23900	61.64 2.49 -20.90	54.02 2.46 -13.65	51.40 2.25 -12.92	48.89 2.29 -10.30	49.50 2.32 -11.48	60.20 2.54 -20.34	76.65 3.98 -10.50	85.10 4.82 0.00	74.82 4.17 0.00	72.49 3.43 -10.86	73.94 3.61 -9.14	72.67 3.38 -11.95	67.53 3.19 -9.43	65.35 3.05 -8.79	65.03 2.97 -11.67	66.84 2.80 -16.59	74.03 3.42 -13.69	102.80 5.13 -15.00	94.11 5.36 -2.24	87.23 4.47 -11.86	78.89 4.07 -9.13	73.89 3.54 -13.32	66.88 3.08 -13.24	75.05 2.06 -31.76
FORT_DRUM_COGEN 23780	39.72 0.92 -0.55	39.14 0.87 -0.36	37.33 0.76 -0.34	37.41 0.83 -0.27	36.75 0.75 -0.30	38.83 0.97 -0.54	64.69 2.24 -0.28	83.34 3.05 0.00	71.85 1.20 0.00	59.48 0.99 -0.31	62.55 1.10 -0.26	58.48 0.80 -0.34	56.28 1.10 -0.26	54.67 0.91 -0.24	52.21 1.51 -0.31	49.26 1.38 -0.44	58.98 1.71 -0.35	86.55 3.47 -0.40	89.93 3.37 -0.06	73.84 2.62 -0.31	68.48 2.56 -0.24	59.44 2.05 -0.35	52.23 1.31 -0.35	43.06 0.99 -0.85
FPL FAR_ROCK_GT1 24212	59.14 4.59 -16.29	52.66 4.09 -10.67	50.24 3.91 -10.10	48.87 4.54 -8.03	49.11 4.46 -8.95	57.31 4.11 -15.88	79.38 8.95 -8.25	114.76 13.49 -20.99	83.32 11.80 -0.87	111.00 9.72 -43.10	113.20 10.22 -41.80	112.82 9.52 -45.96	114.00 8.68 -50.40	109.44 8.56 -47.36	96.19 8.11 -37.69	110.66 7.64 -55.58	123.66 9.22 -57.52	162.18 14.39 -65.11	144.39 14.45 -43.44	140.90 11.84 -58.15	128.59 10.90 -52.01	125.25 9.30 -58.92	144.30 7.84 -85.90	72.48 5.36 -25.89
FPL FAR_ROCK_GT2 23815	59.14 4.59 -16.29	52.66 4.09 -10.67	50.24 3.91 -10.10	48.87 4.54 -8.03	49.11 4.46 -8.95	57.31 4.11 -15.88	79.38 8.95 -8.25	114.76 13.49 -20.99	83.32 11.80 -0.87	111.00 9.72 -43.10	113.20 10.22 -41.80	112.82 9.52 -45.96	114.00 8.68 -50.40	109.44 8.56 -47.36	96.19 8.11 -37.69	110.66 7.64 -55.58	123.66 9.22 -57.52	162.18 14.39 -65.11	144.39 14.45 -43.44	140.90 11.84 -58.15	128.59 10.90 -52.01	125.25 9.30 -58.92	144.30 7.84 -85.90	72.48 5.36 -25.89
FRANKLIN_FALL_HYD 24054	38.14 -0.11 0.00	38.05 0.15 0.00	36.56 0.33 0.00	36.59 0.29 0.00	35.70 0.00 0.00	37.18 -0.15 0.00	62.48 0.31 0.00	80.21 -0.08 0.00	69.09 -1.55 0.00	57.14 -1.05 0.00	60.27 -0.92 0.00	56.25 -1.09 0.00	54.37 -0.55 0.00	53.03 -0.48 0.00	50.59 0.20 0.00	47.54 0.09 0.00	56.75 -0.17 0.00	82.59 -0.08 0.00	86.41 -0.09 0.00	70.77 -0.14 0.00	65.75 0.07 0.00	57.03 0.00 0.00	50.36 -0.20 0.00	41.11 -0.12 0.00
FREEPORT_EQUS_GT1 23764	58.67 4.13 -16.29	52.20 3.64 -10.66	49.80 3.48 -10.09	48.50 4.17 -8.03	48.75 4.11 -8.95	56.82 3.62 -15.87	78.45 8.08 -8.20	98.03 12.28 -12.91	81.95 10.74 0.00	85.02 8.84 -13.38	93.42 9.36 -11.26	92.19 8.72 -14.72	90.20 7.91 -11.61	79.35 7.81 -10.80	74.63 7.41 -14.34	84.54 6.97 -20.38	117.36 8.48 -16.82	150.50 13.31 -18.43	141.98 13.41 -2.76	137.78 10.99 -14.57	127.74 10.05 -11.22	123.49 8.56 -16.37	87.15 7.28 -16.26	71.46 4.87 -39.40
FULTON COGEN___ 23766	38.90 -0.50 -1.15	38.04 -0.61 -0.75	36.25 -0.69 -0.71	36.21 -0.65 -0.56	35.79 -0.54 -0.63	37.96 -0.49 -1.12	61.88 -0.87 -0.58	79.16 -1.12 0.00	69.38 -1.27 0.00	57.68 -1.11 -0.60	60.53 -1.16 -0.51	56.91 -1.09 -0.66	54.39 -1.04 -0.52	52.93 -1.07 -0.48	50.12 -0.91 -0.64	47.55 -0.81 -0.91	56.80 -0.85 -0.74	82.18 -1.32 -0.82	85.32 -1.30 -0.12	70.49 -1.06 -0.65	65.13 -1.05 -0.50	56.79 -0.97 -0.73	50.43 -0.86 -0.73	42.59 -0.41 -1.77
FULTON___LFGE 323630	67.60 3.67 -25.68	58.62 3.94 -16.78	55.37 3.26 -15.87	52.22 3.27 -12.65	53.37 3.57 -14.11	66.23 3.92 -24.99	82.29 7.21 -12.91	88.07 7.79 0.00	77.15 6.50 0.00	76.64 5.06 -13.38	77.83 5.38 -11.26	76.93 4.87 -14.72	70.92 4.39 -11.61	68.44 4.12 -10.80	68.56 3.83 -14.34	71.44 3.61 -20.38	78.58 4.84 -16.82	109.37 8.27 -18.43	97.99 8.74 -2.76	93.06 7.59 -14.57	83.60 6.70 -11.22	78.88 5.48 -16.37	71.32 4.50 -16.26	84.14 3.50 -39.40
Freeport___CT2 23818	58.67 4.13 -16.29	52.20 3.64 -10.66	49.80 3.48 -10.09	48.50 4.17 -8.03	48.75 4.11 -8.95	56.82 3.62 -15.87	78.45 8.08 -8.20	98.03 12.28 -12.91	81.95 10.74 0.00	85.02 8.84 -13.38	93.42 9.36 -11.26	92.19 8.72 -14.72	90.20 7.91 -11.61	79.35 7.81 -10.80	74.63 7.41 -14.34	84.54 6.97 -20.38	117.36 8.48 -16.82	150.50 13.31 -18.43	141.98 13.41 -2.76	137.78 10.99 -14.57	127.74 10.05 -11.22	123.49 8.56 -16.37	87.15 7.28 -16.26	71.46 4.87 -39.40
G.F.CEMENT___DRP 24184	62.05 2.56 -21.24	54.47 2.69 -13.87	51.86 2.50 -13.13	49.20 2.43 -10.46	49.97 2.61 -11.67	60.83 2.84 -20.67	77.20 4.35 -10.67	83.90 3.61 0.00	73.33 2.68 0.00	71.33 2.04 -11.10	73.47 2.94 -9.34	72.24 2.69 -12.21	67.24 2.69 -9.63	64.90 2.41 -8.98	64.87 2.62 -11.86	66.77 2.47 -16.86	73.62 2.79 -13.91	101.97 4.05 -15.24	93.19 4.41 -2.28	86.64 3.69 -12.05	78.05 3.09 -9.28	73.76 3.19 -13.54	66.84 2.83 -13.45	75.43 1.69 -32.51

GARDENVILLE___LBMP 24039	39.73 -1.07 -2.55	38.09 -1.48 -1.67	35.78 -2.03 -1.58	35.71 -1.85 -1.26	35.78 -1.32 -1.40	38.73 -1.08 -2.48	59.29 -4.17 -1.28	75.47 -4.82 0.00	65.70 -4.95 0.00	54.91 -4.60 -1.32	57.03 -5.26 -1.11	54.03 -4.76 -1.45	51.67 -4.39 -1.14	50.19 -4.39 -1.07	48.02 -3.78 -1.41	45.99 -3.46 -2.01	54.21 -4.27 -1.56	77.15 -7.36 -1.83	79.33 -7.44 -0.27	66.61 -5.74 -1.45	61.08 -5.71 -1.12	54.27 -4.39 -1.63	48.89 -3.29 -1.62	42.78 -2.39 -3.94
GENERAL___MILLS 23808	39.89 -0.96 -2.59	38.19 -1.40 -1.69	35.87 -1.96 -1.60	35.80 -1.78 -1.28	35.87 -1.25 -1.42	38.84 -1.01 -2.52	59.43 -4.04 -1.30	75.71 -4.58 0.00	65.91 -4.73 0.00	55.05 -4.48 -1.34	57.17 -5.14 -1.12	54.22 -4.59 -1.47	51.85 -4.23 -1.16	50.36 -4.23 -1.08	48.19 -3.63 -1.43	46.17 -3.32 -2.04	54.40 -4.10 -1.58	77.42 -7.11 -1.86	79.60 -7.18 -0.28	66.92 -5.46 -1.47	61.30 -5.52 -1.13	54.41 -4.28 -1.65	49.07 -3.13 -1.64	42.92 -2.31 -4.00
GE_PLASTICS___DRP 24183	61.28 2.03 -21.00	53.63 2.01 -13.72	51.06 1.85 -12.99	48.54 1.89 -10.35	49.13 1.89 -11.54	59.86 2.09 -20.44	75.90 3.17 -10.56	84.22 3.93 0.00	74.18 3.53 0.00	71.97 2.85 -10.93	73.38 3.00 -9.19	72.22 2.87 -12.02	67.09 2.69 -9.48	64.97 2.62 -8.84	64.64 2.52 -11.73	66.49 2.37 -16.67	73.58 2.90 -13.76	101.89 4.13 -15.08	93.08 4.32 -2.26	86.44 3.62 -11.92	78.21 3.35 -9.18	73.33 2.91 -13.39	66.44 2.58 -13.30	75.08 1.73 -32.12
GILBOA___1 23756	56.01 1.72 -16.04	50.01 1.63 -10.48	47.67 1.52 -9.92	45.80 1.60 -7.90	46.08 1.57 -8.81	54.69 1.75 -15.61	73.22 2.98 -8.06	84.54 4.26 0.00	74.53 3.89 0.00	69.67 3.14 -8.34	71.51 3.30 -7.02	69.61 3.10 -9.17	65.07 2.91 -7.24	63.04 2.78 -6.74	62.02 2.67 -8.96	62.70 2.51 -12.73	70.51 3.07 -10.51	98.40 4.22 -11.51	92.72 4.50 -1.72	83.69 3.69 -9.10	76.24 3.55 -7.01	70.34 3.08 -10.22	63.35 2.63 -10.16	67.83 1.77 -24.82
GILBOA___2 23757	56.01 1.72 -16.04	50.01 1.63 -10.48	47.67 1.52 -9.92	45.80 1.60 -7.90	46.08 1.57 -8.81	54.69 1.75 -15.61	73.22 2.98 -8.06	84.54 4.26 0.00	74.53 3.89 0.00	69.67 3.14 -8.34	71.51 3.30 -7.02	69.61 3.10 -9.17	65.07 2.91 -7.24	63.04 2.78 -6.74	62.02 2.67 -8.96	62.70 2.51 -12.73	70.51 3.07 -10.51	98.40 4.22 -11.51	92.72 4.50 -1.72	83.69 3.69 -9.10	76.24 3.55 -7.01	70.34 3.08 -10.22	63.35 2.63 -10.16	67.83 1.77 -24.82
GILBOA___3 23758	56.01 1.72 -16.04	50.01 1.63 -10.48	47.67 1.52 -9.92	45.80 1.60 -7.90	46.08 1.57 -8.81	54.69 1.75 -15.61	73.22 2.98 -8.06	84.54 4.26 0.00	74.53 3.89 0.00	69.67 3.14 -8.34	71.51 3.30 -7.02	69.61 3.10 -9.17	65.07 2.91 -7.24	63.04 2.78 -6.74	62.02 2.67 -8.96	62.70 2.51 -12.73	70.51 3.07 -10.51	98.40 4.22 -11.51	92.72 4.50 -1.72	83.69 3.69 -9.10	76.24 3.55 -7.01	70.34 3.08 -10.22	63.35 2.63 -10.16	67.83 1.77 -24.82
GILBOA___4 23759	56.01 1.72 -16.04	50.01 1.63 -10.48	47.67 1.52 -9.92	45.80 1.60 -7.90	46.08 1.57 -8.81	54.69 1.75 -15.61	73.22 2.98 -8.06	84.54 4.26 0.00	74.53 3.89 0.00	69.67 3.14 -8.34	71.51 3.30 -7.02	69.61 3.10 -9.17	65.07 2.91 -7.24	63.04 2.78 -6.74	62.02 2.67 -8.96	62.70 2.51 -12.73	70.51 3.07 -10.51	98.40 4.22 -11.51	92.72 4.50 -1.72	83.69 3.69 -9.10	76.24 3.55 -7.01	70.34 3.08 -10.22	63.35 2.63 -10.16	67.83 1.77 -24.82
GILBOA___ 23599	56.01 1.72 -16.04	50.01 1.63 -10.48	47.67 1.52 -9.92	45.80 1.60 -7.90	46.08 1.57 -8.81	54.69 1.75 -15.61	73.22 2.98 -8.06	84.54 4.26 0.00	74.53 3.89 0.00	69.67 3.14 -8.34	71.51 3.30 -7.02	69.61 3.10 -9.17	65.07 2.91 -7.24	63.04 2.78 -6.74	62.02 2.67 -8.96	62.70 2.51 -12.73	70.51 3.07 -10.51	98.40 4.22 -11.51	92.72 4.50 -1.72	83.69 3.69 -9.10	76.24 3.55 -7.01	70.34 3.08 -10.22	63.35 2.63 -10.16	67.83 1.77 -24.82
GINNA___ 23603	38.19 -1.87 -1.81	37.08 -2.01 -1.19	34.85 -2.50 -1.12	34.80 -2.40 -0.89	34.87 -1.82 -1.00	37.45 -1.64 -1.77	59.60 -3.48 -0.91	76.11 -4.17 0.00	66.48 -4.17 0.00	55.37 -3.72 -0.91	57.91 -4.04 -0.76	54.55 -3.78 -1.00	52.19 -3.51 -0.79	50.66 -3.59 -0.73	48.03 -3.33 -0.97	45.79 -3.04 -1.38	54.46 -3.59 -1.13	78.19 -5.79 -1.30	81.24 -5.45 -0.19	67.61 -4.33 -1.03	62.14 -4.33 -0.79	54.60 -3.59 -1.16	48.63 -3.08 -1.15	41.68 -2.35 -2.80
GLEN PARK___ 23778	39.98 1.11 -0.62	39.37 1.06 -0.41	37.52 0.91 -0.38	37.59 0.98 -0.31	36.93 0.89 -0.34	39.12 1.19 -0.61	65.09 2.61 -0.31	83.90 3.61 0.00	72.49 1.84 0.00	60.04 1.51 -0.34	63.13 1.65 -0.29	59.03 1.32 -0.37	56.69 1.48 -0.29	55.07 1.28 -0.27	52.55 1.81 -0.35	49.60 1.66 -0.49	59.43 2.11 -0.40	87.34 4.22 -0.45	90.63 4.07 -0.07	74.45 3.19 -0.35	68.97 3.02 -0.27	59.88 2.45 -0.40	52.57 1.62 -0.39	43.38 1.20 -0.95
GLENWOOD_IC_1_G5 23712	58.25 3.71 -16.29	51.90 3.34 -10.66	49.47 3.15 -10.09	47.89 3.56 -8.02	48.14 3.50 -8.95	56.59 3.40 -15.87	77.64 7.27 -8.19	95.44 11.16 -4.00	81.01 9.82 -0.54	81.83 8.03 -15.61	90.78 8.51 -21.09	89.57 7.97 -24.26	87.37 7.25 -25.20	75.89 7.12 -15.26	72.00 6.75 -14.86	81.52 6.36 -27.71	116.15 7.80 -51.43	148.34 12.15 -53.51	140.64 12.20 -41.94	136.58 10.00 -55.67	126.82 9.13 -52.01	122.59 7.76 -57.80	81.01 6.47 -23.98	70.92 4.37 -25.32
GLENWOOD_IC_2_G1 23688	58.06 3.52 -16.29	51.79 3.22 -10.66	49.36 3.04 -10.09	47.74 3.41 -8.02	47.97 3.32 -8.95	56.52 3.32 -15.87	77.32 6.96 -8.19	93.32 10.60 -2.43	80.48 9.33 -0.51	78.90 7.62 -13.08	88.45 8.08 -19.18	87.12 7.51 -22.26	84.72 6.92 -22.88	72.56 6.74 -12.30	69.55 6.40 -12.76	78.62 6.03 -25.15	115.20 7.40 -50.87	146.61 11.49 -52.44	139.81 11.50 -41.80	135.78 9.43 -55.44	126.42 8.74 -52.01	122.15 7.41 -57.70	75.01 6.17 -18.28	70.66 4.16 -25.27
GLENWOOD_IC_3_G1 23689	58.06 3.52 -16.29	51.79 3.22 -10.66	49.36 3.04 -10.09	47.74 3.41 -8.02	47.97 3.32 -8.95	56.52 3.32 -15.87	77.32 6.96 -8.19	93.32 10.60 -2.43	80.48 9.33 -0.51	78.90 7.62 -13.08	88.45 8.08 -19.18	87.12 7.51 -22.26	84.72 6.92 -22.88	72.56 6.74 -12.30	69.55 6.40 -12.76	78.62 6.03 -25.15	115.20 7.40 -50.87	146.61 11.49 -52.44	139.81 11.50 -41.80	135.78 9.43 -55.44	126.42 8.74 -52.01	122.15 7.41 -57.70	75.01 6.17 -18.28	70.66 4.16 -25.27
GLENWOOD___4 23550	58.25 3.71 -16.29	51.90 3.34 -10.66	49.47 3.15 -10.09	47.89 3.56 -8.02	48.14 3.50 -8.95	56.59 3.40 -15.87	77.64 7.27 -8.19	95.44 11.16 -4.00	81.01 9.82 -0.54	81.83 8.03 -15.61	90.78 8.51 -21.09	89.57 7.97 -24.26	87.37 7.25 -25.20	75.89 7.12 -15.26	72.00 6.75 -14.86	81.52 6.36 -27.71	116.15 7.80 -51.43	148.34 12.15 -53.51	140.64 12.20 -41.94	136.58 10.00 -55.67	126.82 9.13 -52.01	122.59 7.76 -57.80	81.01 6.47 -23.98	70.92 4.37 -25.32
GLENWOOD___5 23614	58.25 3.71 -16.29	51.90 3.34 -10.66	49.47 3.15 -10.09	47.89 3.56 -8.02	48.14 3.50 -8.95	56.59 3.40 -15.87	77.64 7.27 -8.19	95.44 11.16 -4.00	81.01 9.82 -0.54	81.83 8.03 -15.61	90.78 8.51 -21.09	89.57 7.97 -24.26	87.37 7.25 -25.20	75.89 7.12 -15.26	72.00 6.75 -14.86	81.52 6.36 -27.71	116.15 7.80 -51.43	148.34 12.15 -53.51	140.64 12.20 -41.94	136.58 10.00 -55.67	126.82 9.13 -52.01	122.59 7.76 -57.80	81.01 6.47 -23.98	70.92 4.37 -25.32
GLOBAL GREEN_PORT_GT1 23814	62.34 7.80 -16.29	58.31 9.74 -10.66	56.75 10.43 -10.09	57.43 13.11 -8.02	57.57 12.92 -8.95	62.75 9.56 -15.87	87.45 17.10 -8.18	99.72 18.14 -1.29	88.30 17.17 -0.49	83.50 14.08 -11.23	94.27 15.30 -17.78	92.42 14.28 -20.80	88.35 12.25 -21.18	75.37 11.72 -10.14	72.39 10.78 -11.22	81.91 11.20 -23.27	120.48 13.09 -50.46	156.66 22.32 -51.66	150.35 22.14 -41.70	143.98 17.80 -55.27	137.19 19.51 -52.00	131.43 16.77 -57.62	75.74 11.07 -14.10	78.25 11.79 -25.23

GOETHSLN___LBMP 323567	57.79 3.25 -16.28	51.57 3.03 -10.64	49.09 2.79 -10.07	47.30 2.98 -8.02	47.53 2.89 -8.95	56.38 3.21 -15.85	76.94 6.59 -8.18	95.38 10.12 -4.97	89.00 8.83 -9.52	95.74 7.22 -30.33	105.88 7.65 -37.04	106.26 7.11 -41.81	103.06 6.59 -41.55	94.86 6.37 -34.98	83.85 6.00 -27.47	90.15 5.65 -37.05	113.69 7.12 -49.65	127.96 11.16 -34.12	122.44 11.16 -24.78	116.03 9.08 -36.04	111.55 8.47 -37.39	93.42 7.19 -29.20	75.28 5.81 -18.90	70.38 3.96 -25.19
GOODYEAR_LAKE_HYD 323669	44.58 1.42 -4.91	42.44 1.33 -3.21	40.42 1.16 -3.04	39.96 1.23 -2.42	39.64 1.25 -2.70	43.63 1.53 -4.78	67.62 2.98 -2.47	84.62 4.34 0.00	74.60 3.96 0.00	63.86 3.08 -2.58	66.60 3.24 -2.17	63.10 2.92 -2.84	59.72 2.58 -2.22	57.99 2.41 -2.07	55.40 2.27 -2.74	53.48 2.14 -3.90	63.02 2.85 -3.25	90.83 4.63 -3.52	91.78 4.76 -0.53	77.52 3.83 -2.79	71.37 3.55 -2.15	63.07 2.91 -3.13	55.90 2.22 -3.11	50.28 1.53 -7.52
GOUDEY___7 23579	44.11 0.42 -5.44	41.76 0.30 -3.55	39.70 0.11 -3.36	39.24 0.25 -2.68	39.04 0.36 -2.99	43.10 0.49 -5.29	65.52 0.62 -2.73	81.57 1.28 0.00	71.57 0.92 0.00	61.54 0.52 -2.82	64.05 0.49 -2.37	60.90 0.46 -3.10	57.71 0.33 -2.46	56.07 0.27 -2.29	53.84 0.40 -3.05	52.11 0.33 -4.33	61.29 0.68 -3.68	87.57 0.99 -3.90	88.03 0.95 -0.58	74.77 0.78 -3.08	68.71 0.66 -2.38	61.07 0.57 -3.47	54.36 0.35 -3.44	49.88 0.25 -8.40
GOUDEY___8 23580	44.07 0.38 -5.44	41.72 0.27 -3.55	39.66 0.07 -3.36	39.20 0.22 -2.68	39.01 0.32 -2.99	43.06 0.45 -5.29	65.46 0.56 -2.73	81.49 1.20 0.00	71.50 0.85 0.00	61.48 0.47 -2.82	63.93 0.37 -2.37	60.84 0.40 -3.10	57.65 0.27 -2.46	56.02 0.21 -2.29	53.79 0.35 -3.05	52.01 0.24 -4.33	61.18 0.57 -3.68	87.40 0.83 -3.90	87.95 0.86 -0.58	74.70 0.71 -3.08	68.65 0.59 -2.38	61.01 0.51 -3.47	54.31 0.30 -3.44	49.84 0.21 -8.40
GOWANUS_GT1_1 24077	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT1_2 24078	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT1_3 24079	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT1_4 24080	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT1_5 24084	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT1_6 24111	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT1_7 24112	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT1_8 24113	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT2_1 24114	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT2_2 24115	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT2_3 24116	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT2_4 24117	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20

GOWANUS_GT2_5 24118	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT2_6 24119	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT2_7 24120	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT2_8 24121	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT3_1 24122	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT3_2 24123	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT3_3 24124	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT3_4 24125	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT3_5 24126	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT3_6 24127	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT3_7 24128	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT3_8 24129	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT4_1 24130	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT4_2 24131	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT4_3 24132	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT4_4 24133	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20

GOWANUS_GT4_5 24134	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT4_6 24135	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT4_7 24136	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GOWANUS_GT4_8 24137	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
GREENIDGE___3 23582	41.46 0.27 -2.94	39.86 0.04 -1.92	37.68 -0.36 -1.82	37.57 -0.18 -1.45	37.42 0.11 -1.61	40.63 0.45 -2.86	63.52 -0.12 -1.48	80.85 0.56 0.00	72.13 1.48 0.00	60.68 0.87 -1.62	63.35 0.80 -1.36	59.92 0.80 -1.78	56.75 0.44 -1.39	55.40 0.59 -1.30	53.07 0.96 -1.72	50.75 0.85 -2.45	58.28 -0.40 -1.76	84.12 -0.66 -2.11	86.30 -0.52 -0.32	72.15 -0.43 -1.67	66.31 -0.66 -1.28	58.34 -0.57 -1.87	52.02 -0.40 -1.86	45.55 -0.25 -4.57
GREENIDGE___4 23583	41.46 0.27 -2.94	39.86 0.04 -1.92	37.68 -0.36 -1.82	37.57 -0.18 -1.45	37.42 0.11 -1.61	40.63 0.45 -2.86	63.52 -0.12 -1.48	80.85 0.56 0.00	72.13 1.48 0.00	60.68 0.87 -1.62	63.35 0.80 -1.36	59.92 0.80 -1.78	56.75 0.44 -1.39	55.40 0.59 -1.30	53.07 0.96 -1.72	50.75 0.85 -2.45	58.28 -0.40 -1.76	84.12 -0.66 -2.11	86.30 -0.52 -0.32	72.15 -0.43 -1.67	66.31 -0.66 -1.28	58.34 -0.57 -1.87	52.02 -0.40 -1.86	45.55 -0.25 -4.57
GROVEVILLE___HYD 323602	58.23 3.17 -16.80	51.53 2.65 -10.97	49.08 2.46 -10.39	47.19 2.61 -8.28	47.50 2.57 -9.23	56.47 2.80 -16.35	76.39 5.78 -8.44	89.04 8.75 0.00	78.28 7.63 0.00	73.15 6.23 -8.73	75.14 6.61 -7.35	73.08 6.14 -9.60	68.15 5.66 -7.58	66.03 5.46 -7.06	64.96 5.19 -9.38	65.67 4.89 -13.33	74.08 6.15 -11.01	104.41 9.67 -12.06	97.99 9.69 -1.80	88.38 7.94 -9.53	80.31 7.29 -7.34	73.90 6.16 -10.71	66.76 5.56 -10.64	71.17 4.00 -25.94
HAMPSHIRE___PAPER_HYD 323593	37.91 -0.34 0.00	37.67 -0.23 0.00	36.08 -0.14 0.00	36.16 -0.15 0.00	35.38 -0.32 0.00	36.77 -0.56 0.00	61.74 -0.44 0.00	79.40 -0.88 0.00	66.76 -3.89 0.00	55.05 -3.14 0.00	58.07 -3.12 0.00	54.13 -3.21 0.00	52.67 -2.25 0.00	51.21 -2.30 0.00	49.78 -0.60 0.00	46.64 -0.81 0.00	55.90 -1.02 0.00	81.60 -1.07 0.00	85.12 -1.38 0.00	69.70 -1.21 0.00	65.02 -0.66 0.00	56.46 -0.57 0.00	49.80 -0.76 0.00	40.61 -0.62 0.00
HARDSCRABBLE_WT_PWR 323673	41.02 3.10 0.33	40.72 3.03 0.22	38.85 2.83 0.21	39.04 2.90 0.16	38.41 2.89 0.18	40.10 3.10 0.33	67.10 5.10 0.17	86.95 6.66 0.00	76.44 5.79 0.00	62.73 4.71 0.17	66.00 4.96 0.14	61.80 4.64 0.19	59.22 4.45 0.15	57.55 4.17 0.14	54.13 3.93 0.19	50.88 3.70 0.27	61.26 4.55 0.22	89.22 6.78 0.24	93.47 7.01 0.04	76.67 5.96 0.19	71.05 5.52 0.15	61.61 4.79 0.21	54.50 4.15 0.21	44.03 3.34 0.54
HARZA MOOSE___RIVER 24016	38.90 0.65 0.00	38.36 0.45 0.00	36.59 0.36 0.00	36.74 0.44 0.00	36.09 0.39 0.00	37.85 0.52 0.00	63.35 1.18 0.00	81.89 1.61 0.00	71.21 0.57 0.00	58.66 0.47 0.00	61.68 0.49 0.00	57.68 0.34 0.00	55.41 0.49 0.00	53.89 0.37 0.00	51.19 0.81 0.00	48.16 0.71 0.00	57.83 0.91 0.00	84.50 1.82 0.00	88.32 1.82 0.00	72.25 1.35 0.00	66.99 1.31 0.00	58.12 1.08 0.00	51.22 0.66 0.00	41.72 0.49 0.00
HEMPSTEAD___ 23647	58.25 3.71 -16.29	51.86 3.30 -10.66	49.47 3.15 -10.09	48.07 3.74 -8.02	48.29 3.64 -8.95	56.52 3.32 -15.87	77.76 7.40 -8.19	95.61 11.40 -3.93	81.22 10.03 -0.54	81.95 8.26 -15.50	90.88 8.69 -21.00	89.65 8.14 -24.17	87.37 7.36 -25.10	75.91 7.28 -15.13	72.01 6.85 -14.77	81.55 6.50 -27.60	116.19 7.86 -51.41	148.38 12.24 -53.46	140.72 12.28 -41.94	136.64 10.07 -55.66	126.95 9.26 -52.01	122.70 7.87 -57.80	80.90 6.62 -23.72	70.96 4.41 -25.32
HICKLING___1 23621	44.11 2.07 -3.79	42.16 1.78 -2.48	39.88 1.30 -2.34	39.69 1.52 -1.87	39.56 1.78 -2.08	43.21 2.20 -3.69	67.18 3.11 -1.90	85.34 5.06 0.00	75.10 4.45 0.00	63.33 3.14 -2.00	65.99 3.12 -1.68	62.58 3.04 -2.20	59.12 2.47 -1.73	57.53 2.41 -1.61	55.09 2.57 -2.14	52.76 2.28 -3.04	61.54 2.39 -2.23	88.79 3.39 -2.72	90.45 3.55 -0.41	75.96 2.91 -2.15	69.83 2.50 -1.66	61.62 2.17 -2.42	54.58 1.62 -2.40	48.52 1.36 -5.93
HICKLING___2 23622	44.11 2.07 -3.79	42.16 1.78 -2.48	39.88 1.30 -2.34	39.69 1.52 -1.87	39.56 1.78 -2.08	43.21 2.20 -3.69	67.18 3.11 -1.90	85.34 5.06 0.00	75.10 4.45 0.00	63.33 3.14 -2.00	65.99 3.12 -1.68	62.58 3.04 -2.20	59.12 2.47 -1.73	57.53 2.41 -1.61	55.09 2.57 -2.14	52.76 2.28 -3.04	61.54 2.39 -2.23	88.79 3.39 -2.72	90.45 3.55 -0.41	75.96 2.91 -2.15	69.83 2.50 -1.66	61.62 2.17 -2.42	54.58 1.62 -2.40	48.52 1.36 -5.93
HIGH FALLS___HY 23754	60.40 5.58 -16.56	53.91 5.19 -10.82	51.25 4.78 -10.24	49.44 4.97 -8.16	49.61 4.82 -9.10	58.70 5.26 -16.12	81.43 10.94 -8.32	96.02 15.74 0.00	83.65 13.00 0.00	77.39 10.59 -8.61	79.75 11.32 -7.24	77.07 10.26 -9.47	71.89 9.50 -7.47	69.62 9.15 -6.96	68.40 8.77 -9.25	68.99 8.40 -13.15	78.02 10.25 -10.85	110.68 16.12 -11.89	104.80 16.52 -1.78	94.13 13.83 -9.40	85.53 12.61 -7.24	78.48 10.89 -10.56	70.30 9.25 -10.49	73.22 6.43 -25.56
HILLBURN___GT 23639	56.99 3.14 -15.60	51.09 2.99 -10.19	48.67 2.79 -9.65	46.93 2.94 -7.69	47.13 2.86 -8.57	55.68 3.17 -15.18	76.42 6.40 -7.84	90.21 9.79 -0.13	79.51 8.62 -0.24	73.84 6.98 -8.67	76.18 7.40 -7.58	73.97 6.88 -9.74	69.09 6.26 -7.91	66.80 6.05 -7.24	65.22 5.74 -9.09	65.58 5.36 -12.77	74.91 6.83 -11.15	105.34 10.91 -11.76	99.62 10.90 -2.22	89.31 8.93 -9.47	81.40 8.21 -7.51	74.19 6.90 -10.25	66.01 5.56 -9.88	69.12 3.75 -24.14
HISHELDN_WT_PWR 323625	40.37 -0.61 -2.73	38.70 -0.99 -1.78	36.39 -1.52 -1.69	36.30 -1.34 -1.34	36.34 -0.86 -1.50	39.38 -0.60 -2.65	60.43 -3.11 -1.37	76.83 -3.45 0.00	67.05 -3.60 0.00	56.11 -3.49 -1.41	58.34 -4.04 -1.19	55.28 -3.61 -1.56	52.74 -3.40 -1.23	51.23 -3.42 -1.14	49.08 -2.82 -1.52	46.95 -2.66 -2.16	55.25 -3.30 -1.63	78.93 -5.70 -1.96	81.00 -5.80 -0.29	68.06 -4.40 -1.55	62.41 -4.47 -1.19	55.35 -3.42 -1.74	49.76 -2.53 -1.73	43.62 -1.81 -4.21

HOLTSVILLE_IC_1 23690	58.75 4.21 -16.29	54.86 6.29 -10.66	53.31 6.99 -10.09	53.48 9.15 -8.02	53.68 9.03 -8.95	59.28 6.08 -15.87	80.86 10.51 -8.18	91.05 9.47 -1.29	81.10 9.96 -0.49	77.39 7.97 -11.23	87.84 8.87 -17.78	86.45 8.31 -20.80	82.85 6.75 -21.18	70.12 6.47 -10.13	67.55 5.95 -11.22	77.02 6.31 -23.26	114.33 6.94 -50.46	146.08 11.74 -51.66	139.62 11.42 -41.70	135.47 9.29 -55.27	130.23 12.55 -52.00	125.72 11.06 -57.62	70.82 6.17 -14.09	74.66 8.20 -25.23
HOLTSVILLE_IC_10 23699	59.32 4.78 -16.29	55.12 6.56 -10.66	53.49 7.17 -10.09	53.58 9.26 -8.02	53.78 9.14 -8.95	59.54 6.35 -15.87	81.54 11.19 -8.18	92.27 10.68 -1.30	82.01 10.88 -0.49	78.23 8.79 -11.25	88.66 9.67 -17.80	87.27 9.12 -20.82	83.64 7.52 -21.20	70.90 7.22 -10.16	68.33 6.70 -11.24	77.71 6.97 -23.29	115.19 7.80 -50.47	147.33 12.98 -51.67	140.92 12.72 -41.70	136.54 10.35 -55.28	131.02 13.33 -52.00	126.35 11.69 -57.62	71.59 6.88 -14.15	74.91 8.45 -25.23
HOLTSVILLE_IC_2 23691	58.75 4.21 -16.29	54.86 6.29 -10.66	53.31 6.99 -10.09	53.48 9.15 -8.02	53.68 9.03 -8.95	59.28 6.08 -15.87	80.86 10.51 -8.18	91.05 9.47 -1.29	81.10 9.96 -0.49	77.39 7.97 -11.23	87.84 8.87 -17.78	86.45 8.31 -20.80	82.85 6.75 -21.18	70.12 6.47 -10.13	67.55 5.95 -11.22	77.02 6.31 -23.26	114.33 6.94 -50.46	146.08 11.74 -51.66	139.62 11.42 -41.70	135.47 9.29 -55.27	130.23 12.55 -52.00	125.72 11.06 -57.62	70.82 6.17 -14.09	74.66 8.20 -25.23
HOLTSVILLE_IC_3 23692	58.75 4.21 -16.29	54.86 6.29 -10.66	53.31 6.99 -10.09	53.48 9.15 -8.02	53.68 9.03 -8.95	59.28 6.08 -15.87	80.86 10.51 -8.18	91.05 9.47 -1.29	81.10 9.96 -0.49	77.39 7.97 -11.23	87.84 8.87 -17.78	86.45 8.31 -20.80	82.85 6.75 -21.18	70.12 6.47 -10.13	67.55 5.95 -11.22	77.02 6.31 -23.26	114.33 6.94 -50.46	146.08 11.74 -51.66	139.62 11.42 -41.70	135.47 9.29 -55.27	130.23 12.55 -52.00	125.72 11.06 -57.62	70.82 6.17 -14.09	74.66 8.20 -25.23
HOLTSVILLE_IC_4 23693	58.75 4.21 -16.29	54.86 6.29 -10.66	53.31 6.99 -10.09	53.48 9.15 -8.02	53.68 9.03 -8.95	59.28 6.08 -15.87	80.86 10.51 -8.18	91.05 9.47 -1.29	81.10 9.96 -0.49	77.39 7.97 -11.23	87.84 8.87 -17.78	86.45 8.31 -20.80	82.85 6.75 -21.18	70.12 6.47 -10.13	67.55 5.95 -11.22	77.02 6.31 -23.26	114.33 6.94 -50.46	146.08 11.74 -51.66	139.62 11.42 -41.70	135.47 9.29 -55.27	130.23 12.55 -52.00	125.72 11.06 -57.62	70.82 6.17 -14.09	74.66 8.20 -25.23
HOLTSVILLE_IC_5 23694	58.75 4.21 -16.29	54.86 6.29 -10.66	53.31 6.99 -10.09	53.48 9.15 -8.02	53.68 9.03 -8.95	59.28 6.08 -15.87	80.86 10.51 -8.18	91.05 9.47 -1.29	81.10 9.96 -0.49	77.39 7.97 -11.23	87.84 8.87 -17.78	86.45 8.31 -20.80	82.85 6.75 -21.18	70.12 6.47 -10.13	67.55 5.95 -11.22	77.02 6.31 -23.26	114.33 6.94 -50.46	146.08 11.74 -51.66	139.62 11.42 -41.70	135.47 9.29 -55.27	130.23 12.55 -52.00	125.72 11.06 -57.62	70.82 6.17 -14.09	74.66 8.20 -25.23
HOLTSVILLE_IC_6 23695	59.32 4.78 -16.29	55.12 6.56 -10.66	53.49 7.17 -10.09	53.58 9.26 -8.02	53.78 9.14 -8.95	59.54 6.35 -15.87	81.54 11.19 -8.18	92.27 10.68 -1.30	82.01 10.88 -0.49	78.23 8.79 -11.25	88.66 9.67 -17.80	87.27 9.12 -20.82	83.64 7.52 -21.20	70.90 7.22 -10.16	68.33 6.70 -11.24	77.71 6.97 -23.29	115.19 7.80 -50.47	147.33 12.98 -51.67	140.92 12.72 -41.70	136.54 10.35 -55.28	131.02 13.33 -52.00	126.35 11.69 -57.62	71.59 6.88 -14.15	74.91 8.45 -25.23
HOLTSVILLE_IC_7 23696	59.32 4.78 -16.29	55.12 6.56 -10.66	53.49 7.17 -10.09	53.58 9.26 -8.02	53.78 9.14 -8.95	59.54 6.35 -15.87	81.54 11.19 -8.18	92.27 10.68 -1.30	82.01 10.88 -0.49	78.23 8.79 -11.25	88.66 9.67 -17.80	87.27 9.12 -20.82	83.64 7.52 -21.20	70.90 7.22 -10.16	68.33 6.70 -11.24	77.71 6.97 -23.29	115.19 7.80 -50.47	147.33 12.98 -51.67	140.92 12.72 -41.70	136.54 10.35 -55.28	131.02 13.33 -52.00	126.35 11.69 -57.62	71.59 6.88 -14.15	74.91 8.45 -25.23
HOLTSVILLE_IC_8 23697	59.32 4.78 -16.29	55.12 6.56 -10.66	53.49 7.17 -10.09	53.58 9.26 -8.02	53.78 9.14 -8.95	59.54 6.35 -15.87	81.54 11.19 -8.18	92.27 10.68 -1.30	82.01 10.88 -0.49	78.23 8.79 -11.25	88.66 9.67 -17.80	87.27 9.12 -20.82	83.64 7.52 -21.20	70.90 7.22 -10.16	68.33 6.70 -11.24	77.71 6.97 -23.29	115.19 7.80 -50.47	147.33 12.98 -51.67	140.92 12.72 -41.70	136.54 10.35 -55.28	131.02 13.33 -52.00	126.35 11.69 -57.62	71.59 6.88 -14.15	74.91 8.45 -25.23
HOLTSVILLE_IC_9 23698	59.32 4.78 -16.29	55.12 6.56 -10.66	53.49 7.17 -10.09	53.58 9.26 -8.02	53.78 9.14 -8.95	59.54 6.35 -15.87	81.54 11.19 -8.18	92.27 10.68 -1.30	82.01 10.88 -0.49	78.23 8.79 -11.25	88.66 9.67 -17.80	87.27 9.12 -20.82	83.64 7.52 -21.20	70.90 7.22 -10.16	68.33 6.70 -11.24	77.71 6.97 -23.29	115.19 7.80 -50.47	147.33 12.98 -51.67	140.92 12.72 -41.70	136.54 10.35 -55.28	131.02 13.33 -52.00	126.35 11.69 -57.62	71.59 6.88 -14.15	74.91 8.45 -25.23
HQ_GEN_CEDARS 23644	37.22 -1.03 0.00	37.22 -0.68 0.00	35.76 -0.47 0.00	35.76 -0.54 0.00	34.95 -0.75 0.00	35.76 -1.57 0.00	59.87 -2.30 0.00	76.67 -3.61 0.00	60.69 -9.96 0.00	50.28 -7.91 0.00	53.05 -8.14 0.00	49.48 -7.86 0.00	48.71 -6.21 0.00	47.41 -6.10 0.00	48.42 -1.97 0.00	45.46 -1.99 0.00	54.30 -2.62 0.00	78.87 -3.80 0.00	82.52 -3.98 0.00	67.58 -3.33 0.00	62.92 -2.76 0.00	54.64 -2.40 0.00	48.44 -2.12 0.00	39.58 -1.65 0.00
HQ_GEN_CEDARS_PROXY 323590	37.22 -1.03 0.00	37.22 -0.68 0.00	35.76 -0.47 0.00	35.76 -0.54 0.00	35.78 -0.75 -0.83	37.64 -1.57 -1.88	62.54 -2.30 -2.67	71.30 -3.61 5.38	37.22 -9.96 23.47	37.22 -7.91 13.06	37.22 -8.14 15.83	37.22 -7.86 12.26	37.22 -6.21 11.49	37.22 -6.10 10.19	48.42 -1.97 0.00	45.46 -1.99 0.00	54.30 -2.62 0.00	78.87 -3.80 0.00	82.52 -3.98 0.00	67.58 -3.33 0.00	62.92 -2.76 0.00	54.64 -2.40 0.00	48.44 -2.12 0.00	39.58 -1.65 0.00
HQ_GEN_IMPORT 323601	35.65 -0.88 1.72	35.65 -0.76 1.49	35.65 -0.58 0.00	35.65 -0.65 0.00	35.65 -0.75 -0.70	35.65 -0.93 0.74	35.65 -1.43 25.09	72.74 -2.17 5.38	68.88 -1.77 0.00	35.65 -1.34 21.20	35.65 -1.41 24.13	35.65 -1.32 20.37	35.65 -1.21 18.06	35.65 -1.12 16.74	35.65 -1.21 13.53	35.65 -1.14 10.66	55.44 -1.48 0.00	80.53 -2.15 0.00	84.25 -2.25 0.00	69.06 -1.84 0.00	64.04 -1.64 0.00	35.65 -1.43 19.96	35.65 -1.26 13.65	35.65 -0.95 4.63
HQ_GEN_WHEEL 23651	37.37 -0.88 0.00	37.14 -0.76 0.00	35.65 -0.58 0.00	35.65 -0.65 0.00	35.78 -0.75 -0.83	38.27 -0.93 -1.88	63.41 -1.43 -2.67	72.74 -2.17 5.38	68.88 -1.77 0.00	56.85 -1.34 0.00	59.78 -1.41 0.00	56.02 -1.32 0.00	53.71 -1.21 0.00	52.39 -1.12 0.00	49.18 -1.21 0.00	46.31 -1.14 0.00	55.44 -1.48 0.00	80.53 -2.15 0.00	84.25 -2.25 0.00	69.06 -1.84 0.00	64.04 -1.64 0.00	55.61 -1.43 0.00	49.30 -1.26 0.00	40.28 -0.95 0.00
HUDSON_AVE_GT_3 23810	58.02 3.48 -16.28	51.84 3.30 -10.64	49.34 3.04 -10.07	47.52 3.19 -8.02	47.75 3.11 -8.95	56.60 3.43 -15.85	77.25 6.90 -8.18	95.78 10.52 -4.97	89.11 9.25 -9.21	95.37 7.56 -29.61	105.26 8.02 -36.06	105.59 7.51 -40.74	102.27 6.92 -40.43	93.00 6.69 -32.80	80.13 6.35 -23.40	80.87 5.98 -27.44	110.37 7.46 -45.99	127.20 11.66 -32.86	120.76 11.68 -22.58	113.23 9.57 -32.75	107.83 8.80 -33.35	86.54 7.47 -22.03	66.99 6.12 -10.31	70.63 4.21 -25.19
HUDSON_AVE_GT_4 23540	58.02 3.48 -16.28	51.84 3.30 -10.64	49.34 3.04 -10.07	47.52 3.19 -8.02	47.75 3.11 -8.95	56.60 3.43 -15.85	77.25 6.90 -8.18	95.78 10.52 -4.97	89.11 9.25 -9.21	95.37 7.56 -29.61	105.26 8.02 -36.06	105.59 7.51 -40.74	102.27 6.92 -40.43	93.00 6.69 -32.80	80.13 6.35 -23.40	80.87 5.98 -27.44	110.37 7.46 -45.99	127.20 11.66 -32.86	120.76 11.68 -22.58	113.23 9.57 -32.75	107.83 8.80 -33.35	86.54 7.47 -22.03	66.99 6.12 -10.31	70.63 4.21 -25.19

HUDSON_AVE_GT_5 23657	58.02 3.48 -16.28	51.84 3.30 -10.64	49.34 3.04 -10.07	47.52 3.19 -8.02	47.75 3.11 -8.95	56.60 3.43 -15.85	77.25 6.90 -8.18	95.78 10.52 -4.97	89.11 9.25 -9.21	95.37 7.56 -29.61	105.26 8.02 -36.06	105.59 7.51 -40.74	102.27 6.92 -40.43	93.00 6.69 -32.80	80.13 6.35 -23.40	80.87 5.98 -27.44	110.37 7.46 -45.99	127.20 11.66 -32.86	120.76 11.68 -22.58	113.23 9.57 -32.75	107.83 8.80 -33.35	86.54 7.47 -22.03	66.99 6.12 -10.31	70.63 4.21 -25.19
HUDSON_AVE_10 24168	57.94 3.40 -16.28	51.69 3.15 -10.64	49.16 2.86 -10.07	47.38 3.05 -8.02	47.57 2.93 -8.95	56.42 3.25 -15.85	77.01 6.65 -8.18	95.54 10.28 -4.97	88.97 9.11 -9.21	95.25 7.45 -29.61	105.14 7.89 -36.06	105.42 7.34 -40.74	102.10 6.75 -40.43	92.84 6.53 -32.80	79.93 6.15 -23.40	80.73 5.84 -27.44	110.20 7.29 -45.99	127.12 11.57 -32.86	120.67 11.59 -22.58	113.16 9.50 -32.75	107.76 8.74 -33.35	86.48 7.41 -22.03	66.89 6.02 -10.31	70.63 4.21 -25.19
HUNTER MOUNT___DRP 323613	61.67 4.90 -18.52	54.70 4.70 -12.10	52.03 4.35 -11.45	49.89 4.47 -9.12	50.30 4.43 -10.17	60.20 4.85 -18.02	81.18 9.70 -9.31	93.45 13.17 0.00	81.53 10.88 0.00	76.66 8.84 -9.63	78.53 9.24 -8.10	76.53 8.60 -10.59	71.40 8.13 -8.36	69.11 7.81 -7.79	68.14 7.41 -10.34	69.12 6.97 -14.70	77.59 8.54 -12.13	109.28 13.31 -13.29	102.24 13.75 -1.99	92.83 11.42 -10.51	84.15 10.38 -8.09	77.68 8.84 -11.80	69.82 7.53 -11.73	74.94 5.24 -28.48
HUNTLEY___63 23557	40.13 -0.54 -2.42	38.50 -0.99 -1.58	36.09 -1.63 -1.49	36.04 -1.45 -1.19	36.13 -0.89 -1.33	39.08 -0.60 -2.35	59.84 -3.54 -1.21	76.35 -3.93 0.00	66.41 -4.24 0.00	55.42 -4.02 -1.24	57.52 -4.71 -1.05	54.52 -4.19 -1.37	52.21 -3.79 -1.08	50.72 -3.80 -1.01	48.55 -3.17 -1.34	46.40 -2.94 -1.90	54.76 -3.64 -1.48	77.80 -6.61 -1.73	80.10 -6.66 -0.26	67.31 -4.96 -1.37	61.68 -5.06 -1.06	54.81 -3.76 -1.54	49.41 -2.68 -1.53	43.06 -1.90 -3.73
HUNTLEY___64 23558	40.13 -0.54 -2.42	38.50 -0.99 -1.58	36.09 -1.63 -1.49	36.04 -1.45 -1.19	36.13 -0.89 -1.33	39.08 -0.60 -2.35	59.84 -3.54 -1.21	76.35 -3.93 0.00	66.41 -4.24 0.00	55.42 -4.02 -1.24	57.52 -4.71 -1.05	54.52 -4.19 -1.37	52.21 -3.79 -1.08	50.72 -3.80 -1.01	48.55 -3.17 -1.34	46.40 -2.94 -1.90	54.76 -3.64 -1.48	77.80 -6.61 -1.73	80.10 -6.66 -0.26	67.31 -4.96 -1.37	61.68 -5.06 -1.06	54.81 -3.76 -1.54	49.41 -2.68 -1.53	43.06 -1.90 -3.73
HUNTLEY___65 23559	40.13 -0.54 -2.42	38.50 -0.99 -1.58	36.09 -1.63 -1.49	36.04 -1.45 -1.19	36.13 -0.89 -1.33	39.08 -0.60 -2.35	59.84 -3.54 -1.21	76.35 -3.93 0.00	66.41 -4.24 0.00	55.42 -4.02 -1.24	57.52 -4.71 -1.05	54.52 -4.19 -1.37	52.21 -3.79 -1.08	50.72 -3.80 -1.01	48.55 -3.17 -1.34	46.40 -2.94 -1.90	54.76 -3.64 -1.48	77.80 -6.61 -1.73	80.10 -6.66 -0.26	67.31 -4.96 -1.37	61.68 -5.06 -1.06	54.81 -3.76 -1.54	49.41 -2.68 -1.53	43.06 -1.90 -3.73
HUNTLEY___66 23560	40.13 -0.54 -2.42	38.50 -0.99 -1.58	36.09 -1.63 -1.49	36.04 -1.45 -1.19	36.13 -0.89 -1.33	39.08 -0.60 -2.35	59.84 -3.54 -1.21	76.35 -3.93 0.00	66.41 -4.24 0.00	55.42 -4.02 -1.24	57.52 -4.71 -1.05	54.52 -4.19 -1.37	52.21 -3.79 -1.08	50.72 -3.80 -1.01	48.55 -3.17 -1.34	46.40 -2.94 -1.90	54.76 -3.64 -1.48	77.80 -6.61 -1.73	80.10 -6.66 -0.26	67.31 -4.96 -1.37	61.68 -5.06 -1.06	54.81 -3.76 -1.54	49.41 -2.68 -1.53	43.06 -1.90 -3.73
HUNTLEY___67 23561	39.52 -1.22 -2.49	37.94 -1.59 -1.63	35.63 -2.14 -1.54	35.57 -1.96 -1.23	35.64 -1.43 -1.37	38.52 -1.23 -2.42	58.82 -4.60 -1.25	74.75 -5.54 0.00	65.07 -5.58 0.00	54.35 -5.12 -1.28	56.39 -5.87 -1.08	53.48 -5.28 -1.41	51.20 -4.83 -1.12	49.68 -4.87 -1.04	47.58 -4.18 -1.38	45.57 -3.84 -1.96	53.72 -4.72 -1.52	76.20 -8.27 -1.79	78.46 -8.30 -0.27	65.94 -6.38 -1.41	60.46 -6.31 -1.09	53.72 -4.90 -1.59	48.50 -3.64 -1.58	42.48 -2.60 -3.85
HUNTLEY___68 23562	39.52 -1.22 -2.49	37.94 -1.59 -1.63	35.63 -2.14 -1.54	35.57 -1.96 -1.23	35.64 -1.43 -1.37	38.52 -1.23 -2.42	58.82 -4.60 -1.25	74.75 -5.54 0.00	65.07 -5.58 0.00	54.35 -5.12 -1.28	56.39 -5.87 -1.08	53.48 -5.28 -1.41	51.20 -4.83 -1.12	49.68 -4.87 -1.04	47.58 -4.18 -1.38	45.57 -3.84 -1.96	53.72 -4.72 -1.52	76.20 -8.27 -1.79	78.46 -8.30 -0.27	65.94 -6.38 -1.41	60.46 -6.31 -1.09	53.72 -4.90 -1.59	48.50 -3.64 -1.58	42.48 -2.60 -3.85
HYLAND___LFGE 323620	42.29 1.42 -2.63	40.72 1.10 -1.72	38.18 0.33 -1.62	38.11 0.51 -1.29	38.28 1.14 -1.44	41.56 1.68 -2.56	65.54 2.05 -1.32	83.82 3.53 0.00	73.33 2.68 0.00	61.25 1.69 -1.37	63.87 1.53 -1.15	60.28 1.43 -1.51	57.42 1.32 -1.19	55.74 1.12 -1.10	53.01 1.16 -1.47	50.67 1.14 -2.08	59.90 1.42 -1.55	86.46 1.90 -1.88	89.38 2.59 -0.28	74.60 2.20 -1.49	68.40 1.58 -1.15	60.19 1.48 -1.67	53.44 1.21 -1.66	46.28 0.99 -4.06
INDECK___CORINTH 23802	61.06 1.42 -21.39	53.43 1.55 -13.98	50.87 1.41 -13.22	48.19 1.34 -10.54	48.98 1.53 -11.75	59.90 1.75 -20.82	75.59 2.67 -10.75	81.57 1.28 0.00	70.65 0.00 -11.24	69.31 -0.12 -9.46	71.68 1.04 -12.36	70.56 0.86 -9.75	65.55 0.88 -9.09	63.30 0.70 -11.95	63.54 1.21 -16.98	65.57 1.14 -14.01	72.13 1.20 -15.35	99.85 1.82 -2.30	90.87 2.08 -12.14	84.82 1.77 -9.35	76.28 1.25 -13.63	72.32 1.65 -13.55	65.52 1.42 -13.55	74.53 0.54 -32.77
INDECK___ILION 23567	39.79 1.87 0.33	39.50 1.82 0.22	37.73 1.70 0.21	37.88 1.74 0.16	37.26 1.75 0.18	38.90 1.90 0.33	65.17 3.17 0.17	84.46 4.17 0.00	74.18 3.53 0.00	60.87 2.85 0.17	64.04 3.00 0.14	59.96 2.81 0.19	57.46 2.69 0.15	55.94 2.57 0.14	52.67 2.47 0.19	49.51 2.32 0.27	59.55 2.85 0.22	86.74 4.30 0.24	90.87 4.41 0.04	74.48 3.76 0.19	69.02 3.48 0.15	59.79 2.97 0.21	52.93 2.58 0.21	42.75 2.06 0.54
INDECK___OLEAN 23982	43.01 1.84 -2.93	40.65 0.83 -1.91	38.07 0.04 -1.81	38.07 0.33 -1.44	38.30 1.00 -1.61	41.85 1.68 -2.85	65.69 2.05 -1.47	81.01 0.72 0.00	70.79 0.14 0.00	59.18 -0.52 -1.51	61.73 -0.73 -1.27	58.26 -0.75 -1.66	55.24 -0.99 -1.31	53.67 -1.07 -1.22	51.26 -0.76 -1.63	48.86 -0.90 -2.31	57.91 -0.80 -1.79	83.87 -0.91 -2.10	85.34 -1.47 -0.31	71.50 -1.06 -1.66	65.65 -1.31 -1.28	58.10 -0.80 -1.87	54.84 2.43 -1.85	46.82 1.07 -4.52
INDECK___OSWEGO 23783	38.59 -0.73 -1.07	37.80 -0.80 -0.70	36.02 -0.87 -0.66	35.99 -0.83 -0.53	35.57 -0.71 -0.59	37.65 -0.71 -1.04	61.40 -1.31 -0.54	78.60 -1.69 0.00	68.88 -1.77 0.00	57.24 -1.51 -0.56	60.01 -1.65 -0.47	56.41 -1.55 -0.62	53.97 -1.43 -0.48	52.52 -1.44 -0.45	49.72 -1.26 -0.60	47.16 -1.14 -0.85	56.30 -1.31 -0.69	81.54 -1.90 -0.77	84.62 -1.99 -0.11	69.95 -1.56 -0.61	64.64 -1.51 -0.47	56.35 -1.37 -0.68	50.02 -1.21 -0.68	42.22 -0.66 -1.65
INDECK___YERKES 23781	40.13 -0.54 -2.42	38.50 -0.99 -1.58	36.09 -1.63 -1.49	36.04 -1.45 -1.19	36.13 -0.89 -1.33	39.08 -0.60 -2.35	59.84 -3.54 -1.21	76.35 -3.93 0.00	66.41 -4.24 0.00	55.42 -4.02 -1.24	57.52 -4.71 -1.05	54.52 -4.19 -1.37	52.21 -3.79 -1.08	50.72 -3.80 -1.01	48.55 -3.17 -1.34	46.40 -2.94 -1.90	54.76 -3.64 -1.48	77.80 -6.61 -1.73	80.10 -6.66 -0.26	67.31 -4.96 -1.37	61.68 -5.06 -1.06	54.81 -3.76 -1.54	49.41 -2.68 -1.53	43.06 -1.90 -3.73
INDIAN POINT_GT_1 24139	57.37 2.98 -16.14	51.25 2.80 -10.54	48.81 2.61 -9.98	47.01 2.76 -7.95	47.24 2.68 -8.87	55.98 2.95 -15.70	76.19 5.91 -8.11	89.56 9.07 -0.20	79.07 8.05 -0.37	73.94 6.52 -9.24	76.38 6.98 -8.22	74.24 6.42 -10.48	69.45 5.93 -8.60	67.06 5.73 -7.82	65.41 5.44 -9.59	65.92 5.08 -13.39	75.34 6.43 -11.99	105.28 10.17 -12.43	99.19 10.12 -2.57	89.30 8.30 -10.10	81.40 7.62 -8.10	74.23 6.44 -10.75	66.04 5.26 -10.22	69.74 3.55 -24.97



INDIAN POINT_GT_2 23659	57.37 2.98 -16.14	51.25 2.80 -10.54	48.81 2.61 -9.98	47.01 2.76 -7.95	47.24 2.68 -8.87	55.98 2.95 -15.70	76.19 5.91 -8.11	89.56 9.07 -0.20	79.07 8.05 -0.37	73.94 6.52 -9.24	76.38 6.98 -8.22	74.24 6.42 -10.48	69.45 5.93 -8.60	67.06 5.73 -7.82	65.41 5.44 -9.59	65.92 5.08 -13.39	75.34 6.43 -11.99	105.28 10.17 -12.43	99.19 10.12 -2.57	89.30 8.30 -10.10	81.40 7.62 -8.10	74.23 6.44 -10.75	66.04 5.26 -10.22	69.74 3.55 -24.97
INDIAN POINT_GT_3 24019	57.37 2.98 -16.14	51.25 2.80 -10.54	48.81 2.61 -9.98	47.01 2.76 -7.95	47.24 2.68 -8.87	55.98 2.95 -15.70	76.19 5.91 -8.11	89.56 9.07 -0.20	79.07 8.05 -0.37	73.94 6.52 -9.24	76.38 6.98 -8.22	74.24 6.42 -10.48	69.45 5.93 -8.60	67.06 5.73 -7.82	65.41 5.44 -9.59	65.92 5.08 -13.39	75.34 6.43 -11.99	105.28 10.17 -12.43	99.19 10.12 -2.57	89.30 8.30 -10.10	81.40 7.62 -8.10	74.23 6.44 -10.75	66.04 5.26 -10.22	69.74 3.55 -24.97
INDIAN POINT___2 23530	57.11 2.87 -15.99	51.04 2.69 -10.45	48.62 2.50 -9.89	46.83 2.65 -7.88	47.09 2.61 -8.78	55.72 2.84 -15.56	75.93 5.72 -8.04	89.31 8.83 -0.19	78.85 7.84 -0.36	73.67 6.34 -9.13	76.04 6.73 -8.12	73.95 6.25 -10.36	69.18 5.77 -8.50	66.80 5.57 -7.73	65.11 5.24 -9.49	65.64 4.93 -13.26	75.03 6.26 -11.85	104.90 9.92 -12.30	98.89 9.86 -2.53	88.98 8.08 -9.98	81.11 7.42 -8.01	73.95 6.27 -10.64	65.80 5.11 -10.13	69.39 3.42 -24.74
INDIAN POINT___3 23531	57.26 2.87 -16.14	51.14 2.69 -10.54	48.67 2.46 -9.98	46.90 2.65 -7.95	47.13 2.57 -8.87	55.87 2.84 -15.70	76.00 5.72 -8.11	89.23 8.75 -0.19	78.78 7.77 -0.36	73.68 6.28 -9.21	76.03 6.67 -8.18	73.97 6.19 -10.44	69.19 5.71 -8.56	66.81 5.51 -7.78	65.19 5.24 -9.56	65.71 4.89 -13.37	75.07 6.20 -11.94	104.91 9.84 -12.40	98.81 9.77 -2.54	88.98 8.01 -10.06	81.10 7.36 -8.07	73.99 6.22 -10.74	65.84 5.06 -10.22	69.58 3.38 -24.97
IP CORINTH___1 23988	61.10 1.45 -21.39	53.47 1.59 -13.98	50.90 1.45 -13.22	48.22 1.38 -10.54	49.02 1.57 -11.75	59.97 1.83 -20.82	75.78 2.86 -10.75	81.81 1.53 0.00	70.86 0.21 0.00	69.55 0.12 -11.24	71.93 1.28 -9.46	70.79 1.09 -12.36	65.77 1.10 -9.75	63.46 0.86 -9.09	63.69 1.36 -11.95	65.71 1.28 -16.98	72.30 1.37 -14.01	100.18 2.15 -15.35	91.22 2.42 -2.30	85.10 2.06 -12.14	76.47 1.44 -9.35	72.49 1.83 -13.63	65.68 1.57 -13.55	74.61 0.62 -32.77
IP___TICONDEROGA 23804	63.65 4.86 -20.54	56.25 4.93 -13.42	53.78 4.85 -12.70	51.14 4.72 -10.12	51.76 4.78 -11.28	62.54 5.23 -19.99	80.08 7.58 -10.32	87.91 7.63 0.00	79.34 8.69 0.00	75.81 7.10 -10.52	77.26 7.22 -8.85	75.96 7.05 -11.57	71.19 7.14 -9.13	68.87 6.85 -8.51	67.70 5.84 -11.47	69.21 5.46 -16.30	76.46 6.09 -13.45	105.60 8.18 -14.74	97.53 8.82 -2.21	89.58 7.02 -11.65	80.90 6.24 -8.98	76.29 6.16 -13.09	69.23 5.66 -13.01	76.68 3.83 -31.61
JARVIS____ 23743	38.26 0.34 0.33	38.02 0.34 0.22	36.31 0.29 0.21	36.43 0.29 0.16	35.83 0.32 0.18	37.37 0.37 0.33	62.56 0.56 0.17	81.09 0.80 0.00	71.28 0.64 0.00	58.49 0.47 0.17	61.53 0.49 0.14	57.67 0.52 0.19	55.26 0.49 0.15	53.85 0.48 0.14	50.65 0.45 0.19	47.61 0.43 0.27	57.27 0.57 0.22	83.26 0.83 0.24	87.33 0.86 0.04	71.43 0.71 0.19	66.26 0.72 0.15	57.45 0.63 0.21	50.86 0.51 0.21	41.10 0.41 0.54
JENNISON___1 23625	46.04 2.07 -5.72	43.61 1.97 -3.74	41.43 1.67 -3.54	40.94 1.82 -2.82	40.70 1.86 -3.14	45.13 2.24 -5.57	69.09 4.04 -2.87	86.15 5.86 0.00	79.55 8.90 0.00	68.50 7.22 -3.09	71.50 7.71 -2.60	67.62 6.88 -3.40	60.96 3.46 -2.58	59.23 3.32 -2.40	56.75 3.17 -3.19	54.97 2.99 -4.53	64.55 3.81 -3.81	92.98 6.20 -4.10	93.43 6.31 -0.61	79.19 5.03 -3.24	72.78 4.60 -2.50	64.56 3.88 -3.65	57.12 2.93 -3.62	52.25 2.19 -8.83
JENNISON___2 23626	46.00 2.03 -5.72	43.53 1.90 -3.74	41.40 1.63 -3.54	40.90 1.78 -2.82	40.66 1.82 -3.14	45.09 2.20 -5.57	69.02 3.98 -2.87	85.99 5.70 0.00	79.41 8.76 0.00	68.38 7.10 -3.09	71.37 7.59 -2.60	67.56 6.82 -3.40	60.90 3.40 -2.58	59.12 3.21 -2.40	56.70 3.12 -3.19	54.88 2.89 -4.53	64.49 3.76 -3.81	92.82 6.04 -4.10	93.34 6.23 -0.61	79.05 4.89 -3.24	72.71 4.53 -2.50	64.44 3.76 -3.65	57.02 2.83 -3.62	52.21 2.14 -8.83
KEDC PORT_JEFF_GT2 24210	59.13 4.59 -16.29	54.97 6.41 -10.66	53.39 7.06 -10.09	53.48 9.15 -8.02	53.68 9.03 -8.95	59.39 6.20 -15.87	81.29 10.94 -8.18	91.77 10.20 -1.29	81.73 10.60 -0.49	77.91 8.50 -11.23	88.33 9.36 -17.78	86.97 8.83 -20.80	83.35 7.25 -21.18	70.60 6.96 -10.13	68.01 6.40 -11.22	77.45 6.74 -23.26	114.90 7.51 -50.46	146.65 12.32 -51.66	140.31 12.11 -41.70	136.04 9.86 -55.27	130.62 12.94 -52.00	126.06 11.41 -57.62	71.28 6.62 -14.09	74.78 8.33 -25.23
KEDC PORT_JEFF_GT3 24211	59.13 4.59 -16.29	54.97 6.41 -10.66	53.39 7.06 -10.09	53.48 9.15 -8.02	53.68 9.03 -8.95	59.39 6.20 -15.87	81.29 10.94 -8.18	91.77 10.20 -1.29	81.73 10.60 -0.49	77.91 8.50 -11.23	88.33 9.36 -17.78	86.97 8.83 -20.80	83.35 7.25 -21.18	70.60 6.96 -10.13	68.01 6.40 -11.22	77.45 6.74 -23.26	114.90 7.51 -50.46	146.65 12.32 -51.66	140.31 12.11 -41.70	136.04 9.86 -55.27	130.62 12.94 -52.00	126.06 11.41 -57.62	71.28 6.62 -14.09	74.78 8.33 -25.23
KEDC_GLWD_GT4 24219	58.25 3.71 -16.29	51.90 3.34 -10.66	49.47 3.15 -10.09	47.89 3.56 -8.02	48.14 3.50 -8.95	56.59 3.40 -15.87	77.64 7.27 -8.19	95.44 11.16 -4.00	81.01 9.82 -0.54	81.83 8.03 -15.61	90.78 8.51 -21.09	89.57 7.97 -24.26	87.37 7.25 -25.20	75.89 7.12 -15.26	72.00 6.75 -14.86	81.52 6.36 -27.71	116.15 7.80 -51.43	148.34 12.15 -53.51	140.64 12.20 -41.94	136.58 10.00 -55.67	126.82 9.13 -52.01	122.59 7.76 -57.80	81.01 6.47 -23.98	70.92 4.37 -25.32
KEDC_GLWD_GT5 24220	58.25 3.71 -16.29	51.90 3.34 -10.66	49.47 3.15 -10.09	47.89 3.56 -8.02	48.14 3.50 -8.95	56.59 3.40 -15.87	77.64 7.27 -8.19	95.44 11.16 -4.00	81.01 9.82 -0.54	81.83 8.03 -15.61	90.78 8.51 -21.09	89.57 7.97 -24.26	87.37 7.25 -25.20	75.89 7.12 -15.26	72.00 6.75 -14.86	81.52 6.36 -27.71	116.15 7.80 -51.43	148.34 12.15 -53.51	140.64 12.20 -41.94	136.58 10.00 -55.67	126.82 9.13 -52.01	122.59 7.76 -57.80	81.01 6.47 -23.98	70.92 4.37 -25.32
KENSICO____ 23655	57.71 3.21 -16.24	51.51 2.99 -10.61	49.06 2.79 -10.04	47.28 2.98 -8.00	47.51 2.89 -8.92	56.30 3.17 -15.81	76.61 6.28 -8.16	90.07 9.55 -0.23	79.55 8.48 -0.43	74.54 6.92 -9.43	76.98 7.34 -8.45	74.91 6.82 -10.74	70.04 6.26 -8.86	67.59 6.05 -8.03	65.87 5.74 -9.74	66.43 5.41 -13.57	75.98 6.77 -12.28	105.98 10.67 -12.64	99.85 10.64 -2.71	89.94 8.72 -10.31	82.01 8.01 -8.32	74.72 6.79 -10.89	66.41 5.56 -10.29	70.15 3.79 -25.13
KIAC_JFK_GT1 23816	58.02 3.48 -16.28	51.72 3.18 -10.64	49.12 2.83 -10.07	47.30 2.98 -8.02	47.50 2.86 -8.95	56.38 3.21 -15.85	77.07 6.71 -8.18	95.86 10.60 -4.97	89.18 9.33 -9.21	95.49 7.68 -29.61	105.32 8.08 -36.06	105.65 7.57 -40.74	102.16 6.81 -40.43	92.78 6.47 -32.80	79.93 6.15 -23.40	80.73 5.84 -27.44	110.31 7.40 -45.99	127.61 12.07 -32.86	121.36 12.28 -22.58	113.73 10.07 -32.75	108.29 9.26 -33.35	86.82 7.76 -22.03	67.09 6.22 -10.31	70.96 4.54 -25.19
KIAC_JFK_GT2 23817	58.02 3.48 -16.28	51.72 3.18 -10.64	49.12 2.83 -10.07	47.30 2.98 -8.02	47.50 2.86 -8.95	56.38 3.21 -15.85	77.07 6.71 -8.18	95.86 10.60 -4.97	89.18 9.33 -9.21	95.49 7.68 -29.61	105.32 8.08 -36.06	105.65 7.57 -40.74	102.16 6.81 -40.43	92.78 6.47 -32.80	79.93 6.15 -23.40	80.73 5.84 -27.44	110.31 7.40 -45.99	127.61 12.07 -32.86	121.36 12.28 -22.58	113.73 10.07 -32.75	108.29 9.26 -33.35	86.82 7.76 -22.03	67.09 6.22 -10.31	70.96 4.54 -25.19

KINTIGH____ 23543	38.62 -1.68 -2.05	37.31 -1.93 -1.34	35.11 -2.39 -1.27	35.06 -2.25 -1.01	35.04 -1.78 -1.13	37.72 -1.60 -2.00	58.29 -4.91 -1.03	74.10 -6.18 0.00	64.50 -6.15 0.00	53.77 -5.47 -1.05	55.95 -6.12 -0.88	52.93 -5.56 -1.15	50.78 -5.05 -0.91	49.33 -5.03 -0.85	47.03 -4.48 -1.13	44.97 -4.08 -1.60	53.17 -5.01 -1.26	75.47 -8.68 -1.47	78.07 -8.65 -0.22	65.33 -6.74 -1.16	60.01 -6.57 -0.90	53.15 -5.19 -1.31	47.82 -4.04 -1.30	41.55 -2.84 -3.17
LEDERLE____ 23769	57.35 3.33 -15.77	51.35 3.15 -10.30	48.88 2.90 -9.75	47.16 3.09 -7.77	47.36 3.00 -8.66	55.95 3.28 -15.34	76.68 6.59 -7.92	90.47 10.04 -0.15	79.76 8.83 -0.28	74.19 7.16 -8.84	76.56 7.59 -7.78	74.37 7.05 -9.97	69.52 6.48 -8.12	67.19 6.26 -7.42	65.58 5.95 -9.24	65.96 5.55 -12.96	75.39 7.06 -11.41	105.80 11.16 -11.96	99.99 11.16 -2.33	89.72 9.15 -9.66	81.78 8.41 -7.69	74.51 7.07 -10.41	66.31 5.76 -9.99	69.54 3.92 -24.39
LINDEN COGEN____ 23786	57.71 3.17 -16.28	51.53 2.99 -10.64	49.05 2.75 -10.07	47.23 2.90 -8.02	47.46 2.82 -8.95	56.31 3.14 -15.85	76.88 6.53 -8.18	95.38 10.12 -4.97	88.30 8.76 -8.89	94.24 7.16 -28.90	103.85 7.59 -35.07	104.07 7.05 -39.67	100.70 6.48 -39.30	90.39 6.26 -30.62	75.66 5.95 -19.33	70.88 5.60 -17.83	106.26 7.00 -42.33	125.37 11.08 -31.61	117.87 10.99 -20.38	109.37 9.01 -29.46	103.39 8.41 -29.30	79.03 7.13 -14.86	58.00 5.71 -1.72	70.34 3.92 -25.19
LIPA_MISC_IPP 23656	59.09 4.55 -16.29	54.97 6.41 -10.66	53.49 7.17 -10.09	53.88 9.55 -8.02	54.07 9.42 -8.95	59.36 6.16 -15.87	80.92 10.57 -8.18	90.97 9.39 -1.29	81.10 9.96 -0.49	77.39 7.97 -11.23	87.84 8.87 -17.78	86.45 8.31 -20.80	82.80 6.70 -21.18	70.12 6.47 -10.14	67.50 5.90 -11.22	77.03 6.31 -23.27	114.27 6.89 -50.46	146.16 11.82 -51.66	139.79 11.59 -41.70	135.61 9.43 -55.27	130.30 12.61 -52.00	125.72 11.06 -57.62	70.83 6.17 -14.10	74.78 8.33 -25.23
LITTLE FALLS___HYD 24013	41.74 3.83 0.33	41.44 3.75 0.22	39.54 3.51 0.21	39.70 3.56 0.16	39.05 3.53 0.18	40.81 3.81 0.33	68.22 6.22 0.17	88.47 8.19 0.00	77.71 7.06 0.00	63.78 5.76 0.17	67.10 6.06 0.14	62.83 5.68 0.19	60.21 5.44 0.15	58.46 5.08 0.14	55.04 4.84 0.19	51.74 4.56 0.27	62.28 5.58 0.22	90.70 8.27 0.24	94.94 8.48 0.04	77.95 7.23 0.19	72.23 6.70 0.15	62.64 5.82 0.21	55.46 5.11 0.21	44.77 4.08 0.54
LI_NEWBRDGE___DRP 323616	58.13 3.60 -16.29	51.67 3.11 -10.66	49.33 3.01 -10.09	48.03 3.70 -8.02	48.29 3.64 -8.95	56.33 3.14 -15.87	77.56 7.21 -8.18	91.79 11.08 -0.43	80.87 9.75 -0.47	76.06 8.03 -9.84	86.37 8.44 -16.73	84.90 7.86 -19.70	81.91 7.08 -19.90	69.09 7.06 -8.51	67.10 6.65 -10.07	75.57 6.26 -21.86	114.59 7.51 -50.16	145.24 11.49 -51.07	139.63 11.50 -41.63	135.49 9.43 -55.15	126.49 8.80 -52.00	122.13 7.53 -57.57	67.89 6.37 -10.96	70.67 4.25 -25.20
LONG_LAKE_PHOENIX 24014	38.89 -0.50 -1.14	38.08 -0.57 -0.74	36.28 -0.65 -0.70	36.25 -0.62 -0.56	35.82 -0.50 -0.62	37.95 -0.49 -1.11	61.87 -0.87 -0.57	79.24 -1.04 0.00	69.45 -1.20 0.00	57.74 -1.05 -0.60	60.59 -1.10 -0.50	56.96 -1.03 -0.66	54.39 -1.04 -0.52	52.97 -1.02 -0.48	50.17 -0.86 -0.64	47.59 -0.76 -0.90	56.80 -0.85 -0.73	82.25 -1.24 -0.82	85.41 -1.21 -0.12	70.56 -0.99 -0.65	65.13 -1.05 -0.50	56.85 -0.91 -0.72	50.42 -0.86 -0.72	42.57 -0.41 -1.76
LOVETT___3 23632	56.69 2.60 -15.83	50.71 2.46 -10.34	48.30 2.28 -9.79	46.54 2.43 -7.80	46.79 2.39 -8.70	55.35 2.61 -15.41	75.47 5.35 -7.96	88.71 8.27 -0.16	78.29 7.35 -0.30	73.03 5.94 -8.91	75.34 6.30 -7.85	73.25 5.85 -10.06	68.50 5.38 -8.20	66.19 5.19 -7.49	64.58 4.89 -9.30	65.08 4.60 -13.03	74.29 5.86 -11.51	104.06 9.34 -12.04	98.12 9.26 -2.37	88.23 7.59 -9.74	80.40 6.96 -7.76	73.37 5.87 -10.47	65.29 4.70 -10.03	68.86 3.13 -24.49
LOVETT___4 23642	57.00 2.91 -15.84	50.98 2.73 -10.35	48.56 2.54 -9.79	46.83 2.72 -7.80	47.04 2.64 -8.70	55.65 2.91 -15.41	75.97 5.84 -7.96	89.44 8.99 -0.16	78.86 7.91 -0.30	73.56 6.46 -8.91	75.90 6.85 -7.86	73.77 6.36 -10.07	68.95 5.82 -8.21	66.62 5.62 -7.49	65.03 5.34 -9.31	65.47 4.98 -13.04	74.76 6.32 -11.52	104.73 10.00 -12.05	98.90 10.03 -2.37	88.80 8.15 -9.74	81.00 7.55 -7.77	73.83 6.33 -10.47	65.75 5.16 -10.03	69.19 3.46 -24.50
LOVETT___5 23593	57.00 2.91 -15.84	50.98 2.73 -10.35	48.56 2.54 -9.79	46.83 2.72 -7.80	47.04 2.64 -8.70	55.65 2.91 -15.41	75.97 5.84 -7.96	89.44 8.99 -0.16	78.86 7.91 -0.30	73.56 6.46 -8.91	75.90 6.85 -7.86	73.77 6.36 -10.07	68.95 5.82 -8.21	66.62 5.62 -7.49	65.03 5.34 -9.31	65.47 4.98 -13.04	74.76 6.32 -11.52	104.73 10.00 -12.05	98.90 10.03 -2.37	88.80 8.15 -9.74	81.00 7.55 -7.77	73.83 6.33 -10.47	65.75 5.16 -10.03	69.19 3.46 -24.50
LOWER RAQUET___HYD 24057	37.14 -1.11 0.00	37.14 -0.76 0.00	35.69 -0.54 0.00	35.69 -0.62 0.00	34.84 -0.86 0.00	35.83 -1.49 0.00	60.18 -1.99 0.00	77.07 -3.21 0.00	63.02 -7.63 0.00	52.08 -6.11 0.00	55.01 -6.18 0.00	51.26 -6.08 0.00	50.47 -4.45 0.00	49.07 -4.44 0.00	48.62 -1.76 0.00	45.27 -2.18 0.00	54.13 -2.79 0.00	78.63 -4.05 0.00	82.17 -4.32 0.00	67.29 -3.62 0.00	63.19 -2.50 0.00	54.87 -2.17 0.00	48.54 -2.02 0.00	39.66 -1.57 0.00
LOWER___HUDSON 24059	62.42 2.98 -21.18	54.77 3.03 -13.84	52.12 2.79 -13.10	49.54 2.80 -10.44	50.23 2.89 -11.64	61.08 3.14 -20.62	77.54 4.72 -10.65	85.42 5.14 0.00	75.17 4.52 0.00	72.87 3.67 -11.01	74.37 3.92 -9.27	73.18 3.73 -12.11	68.04 3.57 -9.56	65.86 3.42 -8.92	65.54 3.33 -11.83	67.39 3.13 -16.81	74.55 3.76 -13.87	103.34 5.46 -15.20	94.57 5.80 -2.27	87.75 4.82 -12.02	79.27 4.33 -9.26	74.47 3.94 -13.50	67.47 3.49 -13.42	75.75 2.35 -32.17
LWR___OSWEGATCHIE_HYD 23850	37.91 -0.34 0.00	37.67 -0.23 0.00	36.08 -0.14 0.00	36.16 -0.15 0.00	35.38 -0.32 0.00	36.77 -0.56 0.00	61.74 -0.44 0.00	79.40 -0.88 0.00	66.76 -3.89 0.00	55.05 -3.14 0.00	58.07 -3.12 0.00	54.13 -3.21 0.00	52.67 -2.25 0.00	51.21 -2.30 0.00	49.78 -0.60 0.00	46.64 -0.81 0.00	55.90 -1.02 0.00	81.60 -1.07 0.00	85.12 -1.38 0.00	69.70 -1.21 0.00	65.02 -0.66 0.00	56.46 -0.57 0.00	49.80 -0.76 0.00	40.61 -0.62 0.00
LYONS_FALL_HYD 23570	38.90 0.65 0.00	38.36 0.45 0.00	36.59 0.36 0.00	36.74 0.44 0.00	36.09 0.39 0.00	37.85 0.52 0.00	63.35 1.18 0.00	81.89 1.61 0.00	71.21 0.57 0.00	58.66 0.47 0.00	61.68 0.49 0.00	57.68 0.34 0.00	55.41 0.49 0.00	53.89 0.37 0.00	51.19 0.81 0.00	48.16 0.71 0.00	57.83 0.91 0.00	84.50 1.82 0.00	88.32 1.82 0.00	72.25 1.35 0.00	66.99 1.31 0.00	58.12 1.08 0.00	51.22 0.66 0.00	41.72 0.49 0.00
MADISON___COUNTY_LFGE 323628	39.68 0.88 -0.54	39.05 0.80 -0.36	37.18 0.62 -0.34	37.26 0.69 -0.27	36.75 0.75 -0.30	38.79 0.93 -0.53	64.12 1.68 -0.27	82.69 2.41 0.00	72.56 1.91 0.00	59.93 1.45 -0.29	63.02 1.59 -0.24	59.09 1.43 -0.32	56.54 1.37 -0.24	55.02 1.28 -0.23	52.05 1.36 -0.30	49.15 1.28 -0.42	58.87 1.59 -0.35	85.71 2.65 -0.39	89.24 2.68 -0.06	73.34 2.13 -0.31	67.82 1.90 -0.24	58.98 1.60 -0.35	52.07 1.16 -0.35	43.01 0.95 -0.83
MAPLE RIDGE_WT_1 323574	36.92 -0.42 0.91	36.89 -0.42 0.60	35.30 -0.36 0.56	35.49 -0.36 0.45	34.88 -0.32 0.50	36.10 -0.34 0.89	61.21 -0.50 0.46	79.72 -0.56 0.00	70.22 -0.42 0.00	57.43 -0.29 0.47	60.55 -0.24 0.40	56.65 -0.17 0.52	54.34 -0.16 0.41	52.97 -0.16 0.38	49.73 -0.15 0.51	46.53 -0.19 0.72	56.10 -0.23 0.60	81.61 -0.41 0.65	85.97 -0.43 0.10	69.97 -0.43 0.52	64.95 -0.33 0.40	56.17 -0.29 0.58	49.78 -0.20 0.58	39.69 -0.08 1.46

MAPLE RIDGE_WT_2 323611	36.92 -0.42 0.91	36.89 -0.42 0.60	35.30 -0.36 0.56	35.49 -0.36 0.45	34.88 -0.32 0.50	36.10 -0.34 0.89	61.21 -0.50 0.46	79.72 -0.56 0.00	70.22 -0.42 0.00	57.43 -0.29 0.47	60.55 -0.24 0.40	56.65 -0.17 0.52	54.34 -0.16 0.41	52.97 -0.16 0.38	49.73 -0.15 0.51	46.53 -0.19 0.72	56.10 -0.23 0.60	81.61 -0.41 0.65	85.97 -0.43 0.10	69.97 -0.43 0.52	64.95 -0.33 0.40	56.17 -0.29 0.58	49.78 -0.20 0.58	39.69 -0.08 1.46
MG INDUSTRY___DRP 24185	60.84 1.68 -20.90	53.19 1.63 -13.66	50.64 1.49 -12.92	48.16 1.56 -10.30	48.75 1.57 -11.48	59.35 1.68 -20.34	75.35 2.67 -10.50	83.74 3.45 0.00	73.76 3.11 0.00	71.57 2.50 -10.88	72.97 2.63 -9.15	71.76 2.47 -11.96	66.72 2.36 -9.44	64.60 2.30 -8.79	64.28 2.22 -11.67	66.13 2.09 -16.59	73.12 2.50 -13.69	101.32 3.64 -15.00	92.55 3.81 -2.24	85.89 3.12 -11.86	77.71 2.89 -9.13	72.92 2.57 -13.32	66.07 2.28 -13.24	74.75 1.48 -32.03
MID___OSWEGATCHIE_HYD 23849	37.91 -0.34 0.00	37.67 -0.23 0.00	36.08 -0.14 0.00	36.16 -0.15 0.00	35.38 -0.32 0.00	36.77 -0.56 0.00	61.74 -0.44 0.00	79.40 -0.88 0.00	66.76 -3.89 0.00	55.05 -3.14 0.00	58.07 -3.12 0.00	54.13 -3.21 0.00	52.67 -2.25 0.00	51.21 -2.30 0.00	49.78 -0.60 0.00	46.64 -0.81 0.00	55.90 -1.02 0.00	81.60 -1.07 0.00	85.12 -1.38 0.00	69.70 -1.21 0.00	65.02 -0.66 0.00	56.46 -0.57 0.00	49.80 -0.76 0.00	40.61 -0.62 0.00
MID___RAQUETTE_HYD 23851	37.14 -1.11 0.00	37.14 -0.76 0.00	35.69 -0.54 0.00	35.69 -0.62 0.00	34.84 -0.86 0.00	35.83 -1.49 0.00	60.18 -1.99 0.00	77.07 -3.21 0.00	63.02 -7.63 0.00	52.08 -6.11 0.00	55.01 -6.18 0.00	51.26 -6.08 0.00	50.47 -4.45 0.00	49.07 -4.44 0.00	48.62 -1.76 0.00	45.27 -2.18 0.00	54.13 -2.79 0.00	78.63 -4.05 0.00	82.17 -4.32 0.00	67.29 -3.62 0.00	63.19 -2.50 0.00	54.87 -2.17 0.00	48.54 -2.02 0.00	39.66 -1.57 0.00
MILLIKEN___1 23584	39.88 -1.30 -2.93	38.41 -1.40 -1.91	36.52 -1.52 -1.81	36.29 -1.45 -1.44	36.02 -1.29 -1.61	39.02 -1.16 -2.85	61.71 -1.93 -1.47	78.20 -2.09 0.00	68.88 -1.77 0.00	58.22 -1.51 -1.54	61.02 -1.47 -1.30	57.61 -1.43 -1.70	54.56 -1.65 -1.29	53.06 -1.66 -1.20	50.52 -1.46 -1.60	48.34 -1.38 -2.27	57.15 -1.65 -1.88	82.46 -2.31 -2.10	84.48 -2.34 -0.31	70.58 -1.99 -1.66	64.99 -1.97 -1.28	57.07 -1.83 -1.87	50.60 -1.82 -1.85	44.32 -1.44 -4.54
MILLIKEN___2 23585	39.88 -1.30 -2.93	38.41 -1.40 -1.91	36.52 -1.52 -1.81	36.29 -1.45 -1.44	36.02 -1.29 -1.61	39.02 -1.16 -2.85	61.71 -1.93 -1.47	78.20 -2.09 0.00	68.88 -1.77 0.00	58.22 -1.51 -1.54	61.02 -1.47 -1.30	57.61 -1.43 -1.70	54.56 -1.65 -1.29	53.06 -1.66 -1.20	50.52 -1.46 -1.60	48.34 -1.38 -2.27	57.15 -1.65 -1.88	82.46 -2.31 -2.10	84.48 -2.34 -0.31	70.58 -1.99 -1.66	64.99 -1.97 -1.28	57.07 -1.83 -1.87	50.60 -1.82 -1.85	44.32 -1.44 -4.54
MILLIKEN___DIESEL 23629	39.88 -1.30 -2.93	38.41 -1.40 -1.91	36.52 -1.52 -1.81	36.29 -1.45 -1.44	36.02 -1.29 -1.61	39.02 -1.16 -2.85	61.71 -1.93 -1.47	78.20 -2.09 0.00	68.88 -1.77 0.00	58.22 -1.51 -1.54	61.02 -1.47 -1.30	57.61 -1.43 -1.70	54.56 -1.65 -1.29	53.06 -1.66 -1.20	50.52 -1.46 -1.60	48.34 -1.38 -2.27	57.15 -1.65 -1.88	82.46 -2.31 -2.10	84.48 -2.34 -0.31	70.58 -1.99 -1.66	64.99 -1.97 -1.28	57.07 -1.83 -1.87	50.60 -1.82 -1.85	44.32 -1.44 -4.54
MILLSEAT___LFGE 323607	40.22 -0.27 -2.23	38.72 -0.64 -1.46	36.27 -1.34 -1.38	36.24 -1.16 -1.10	36.39 -0.54 -1.23	39.31 -0.19 -2.17	60.81 -2.49 -1.12	77.64 -2.65 0.00	67.61 -3.04 0.00	56.31 -3.03 -1.14	58.54 -3.61 -0.96	55.39 -3.21 -1.26	53.00 -2.91 -0.99	51.49 -2.94 -0.93	49.10 -2.52 -1.23	46.92 -2.28 -1.75	55.44 -2.85 -1.37	78.99 -5.29 -1.60	81.64 -5.10 -0.24	68.42 -3.76 -1.27	62.72 -3.94 -0.98	55.49 -2.97 -1.42	49.90 -2.07 -1.41	43.27 -1.40 -3.45
MODEL_CITY_ENERGY 24167	39.73 -0.88 -2.35	38.19 -1.25 -1.54	35.80 -1.88 -1.45	35.76 -1.71 -1.16	35.85 -1.14 -1.29	38.72 -0.90 -2.29	59.13 -4.23 -1.18	75.23 -5.06 0.00	65.35 -5.30 0.00	54.51 -4.89 -1.21	56.58 -5.63 -1.02	53.68 -4.99 -1.33	51.41 -4.56 -1.05	49.94 -4.55 -0.98	47.76 -3.93 -1.30	45.74 -3.56 -1.85	53.92 -4.44 -1.44	76.43 -7.94 -1.69	78.79 -7.96 -0.25	66.22 -6.03 -1.33	60.67 -6.04 -1.03	53.91 -4.62 -1.50	48.72 -3.34 -1.49	42.55 -2.31 -3.63
MODERN_LFGE___ 323580	39.73 -0.88 -2.35	38.19 -1.25 -1.54	35.80 -1.88 -1.45	35.76 -1.71 -1.16	35.85 -1.14 -1.29	38.72 -0.90 -2.29	59.13 -4.23 -1.18	75.23 -5.06 0.00	65.35 -5.30 0.00	54.51 -4.89 -1.21	56.58 -5.63 -1.02	53.68 -4.99 -1.33	51.41 -4.56 -1.05	49.94 -4.55 -0.98	47.76 -3.93 -1.30	45.74 -3.56 -1.85	53.92 -4.44 -1.44	76.43 -7.94 -1.69	78.79 -7.96 -0.25	66.22 -6.03 -1.33	60.67 -6.04 -1.03	53.91 -4.62 -1.50	48.72 -3.34 -1.49	42.55 -2.31 -3.63
MOHAWK_PAPER___DRP 24187	62.46 2.56 -21.64	54.62 2.58 -14.14	51.93 2.32 -13.38	49.33 2.36 -10.66	50.01 2.43 -11.89	61.00 2.61 -21.06	77.15 4.10 -10.88	84.94 4.66 0.00	74.68 4.03 0.00	72.68 3.26 -11.23	74.13 3.49 -9.45	72.96 3.27 -12.35	67.79 3.13 -9.75	65.61 3.00 -9.11	65.34 2.87 -12.08	67.33 2.70 -17.18	74.45 3.36 -14.17	103.17 4.96 -15.53	94.10 5.28 -2.32	87.58 4.40 -12.28	79.14 4.01 -9.46	74.31 3.48 -13.79	67.30 3.03 -13.71	76.11 2.06 -32.82
MONGAUP___HYD 23641	56.97 3.71 -15.00	51.23 3.52 -9.80	48.77 3.26 -9.28	47.07 3.38 -7.39	47.26 3.32 -8.24	55.62 3.70 -14.60	77.23 7.52 -7.54	91.20 10.92 0.00	79.90 9.25 0.00	73.50 7.51 -7.80	75.71 7.95 -6.56	73.20 7.28 -8.58	68.50 6.81 -6.77	66.40 6.58 -6.31	65.02 6.25 -8.38	65.29 5.93 -11.91	74.10 7.34 -9.83	105.02 11.57 -10.77	99.87 11.76 -1.61	89.14 9.71 -8.51	81.04 8.80 -6.56	73.96 7.36 -9.56	66.08 6.02 -9.50	68.56 4.12 -23.21
MONTAUK___DIESEL 23721	61.19 6.66 -16.29	57.13 8.57 -10.66	55.67 9.35 -10.09	56.31 11.98 -8.02	56.46 11.82 -8.95	61.59 8.40 -15.87	85.33 14.98 -8.18	97.07 15.50 -1.29	86.18 15.05 -0.49	81.70 12.28 -11.23	92.31 13.34 -17.78	90.64 12.50 -20.80	86.64 10.54 -21.18	73.71 10.06 -10.14	70.83 9.22 -11.22	80.35 9.63 -23.27	118.66 11.27 -50.46	153.77 19.43 -51.66	147.49 19.29 -41.70	141.64 15.46 -55.27	135.03 17.34 -52.00	129.54 14.89 -57.62	74.02 9.35 -14.10	77.01 10.55 -25.23
MUNSVILLE_WIND_PWR 323609	46.10 2.91 -4.94	43.94 2.80 -3.23	41.71 2.43 -3.06	41.32 2.58 -2.44	41.02 2.61 -2.72	45.35 3.21 -4.81	70.56 5.91 -2.49	88.55 8.27 0.00	80.33 9.68 0.00	68.70 7.86 -2.66	71.87 8.44 -2.24	67.78 7.51 -2.92	62.19 5.05 -2.22	60.34 4.76 -2.07	57.72 4.59 -2.74	55.67 4.32 -3.90	65.60 5.41 -3.27	95.15 8.93 -3.55	96.20 9.17 -0.53	80.95 7.23 -2.81	74.48 6.63 -2.16	65.72 5.53 -3.15	57.84 4.15 -3.13	52.09 3.22 -7.64
N SALMON___HYD 24042	38.14 -0.11 0.00	38.05 0.15 0.00	36.56 0.33 0.00	36.59 0.29 0.00	35.70 0.00 0.00	37.18 -0.15 0.00	62.48 0.31 0.00	80.21 -0.08 0.00	69.09 -1.55 0.00	57.14 -1.05 0.00	60.27 -0.92 0.00	56.25 -1.09 0.00	54.37 -0.55 0.00	53.03 -0.48 0.00	50.59 0.20 0.00	47.54 0.09 0.00	56.75 -0.17 0.00	82.59 -0.08 0.00	86.41 -0.09 0.00	70.77 -0.14 0.00	65.75 0.07 0.00	57.03 0.00 0.00	50.36 -0.20 0.00	41.11 -0.12 0.00
N.E._GEN_SANDY PD 24062	59.84 2.72 -18.88	52.85 2.62 -12.33	50.44 2.54 -11.67	48.18 2.58 -9.30	49.43 2.53 -11.20	60.38 2.80 -20.25	78.80 4.48 -12.15	80.69 5.78 5.38	76.30 5.65 0.00	72.58 4.60 -9.79	74.20 4.77 -8.24	72.64 4.53 -10.77	67.81 4.39 -8.50	65.71 4.28 -7.92	64.91 3.98 -10.54	66.18 3.75 -14.98	73.67 4.38 -12.37	102.59 6.37 -13.55	95.10 6.57 -2.03	86.86 5.25 -10.71	78.79 4.86 -8.25	73.40 4.33 -12.03	66.41 3.89 -11.95	73.13 2.56 -29.34

NARROWS_GT1_1 24228	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NARROWS_GT1_2 24229	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NARROWS_GT1_3 24230	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NARROWS_GT1_4 24231	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NARROWS_GT1_5 24232	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NARROWS_GT1_6 24233	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NARROWS_GT1_7 24234	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NARROWS_GT1_8 24235	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NARROWS_GT2_1 24236	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NARROWS_GT2_2 24237	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NARROWS_GT2_3 24238	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NARROWS_GT2_4 24239	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NARROWS_GT2_5 24240	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NARROWS_GT2_6 24241	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NARROWS_GT2_7 24242	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NARROWS_GT2_8 24243	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20

NEG CAPITAL___MECHNVIL 23645	62.62 3.17 -21.19	55.01 3.26 -13.85	52.30 2.97 -13.10	49.69 2.94 -10.44	50.41 3.07 -11.64	61.27 3.32 -20.63	77.98 5.16 -10.65	85.66 5.38 0.00	75.24 4.59 0.00	72.89 3.67 -11.03	74.57 4.10 -9.28	73.31 3.84 -12.13	68.23 3.73 -9.57	65.98 3.53 -8.93	65.70 3.48 -11.84	67.55 3.27 -16.82	74.73 3.93 -13.88	103.76 5.87 -15.21	95.00 6.23 -2.28	88.18 5.25 -12.02	79.61 4.66 -9.26	74.76 4.22 -13.51	67.73 3.74 -13.42	75.99 2.51 -32.24
NEG CENTRAL_HIGH_ACRES 23767	38.87 -1.19 -1.80	37.75 -1.33 -1.18	35.60 -1.74 -1.11	35.56 -1.63 -0.89	35.51 -1.18 -0.99	38.07 -1.01 -1.75	60.46 -2.61 -0.90	77.15 -3.13 0.00	67.40 -3.25 0.00	56.12 -2.97 -0.90	58.64 -3.30 -0.76	55.29 -3.04 -0.99	52.90 -2.80 -0.78	51.40 -2.84 -0.73	48.78 -2.57 -0.97	46.45 -2.37 -1.37	55.31 -2.73 -1.12	79.42 -4.55 -1.29	82.37 -4.32 -0.19	68.53 -3.40 -1.02	62.99 -3.48 -0.79	55.33 -2.85 -1.15	49.38 -2.33 -1.14	42.36 -1.65 -2.78
NEG CENTRAL___DRP 24199	40.01 -0.11 -1.87	38.86 -0.27 -1.22	36.81 -0.58 -1.16	36.75 -0.47 -0.92	36.51 -0.21 -1.03	39.14 0.00 -1.82	62.61 -0.50 -0.94	80.12 -0.16 0.00	71.28 0.64 0.00	59.57 0.29 -1.09	62.35 0.24 -0.92	58.77 0.23 -1.20	55.91 0.05 -0.94	54.49 0.11 -0.87	51.90 0.35 -1.16	49.43 0.33 -1.65	57.57 -0.51 -1.16	83.19 -0.83 -1.34	86.01 -0.69 -0.20	71.40 -0.57 -1.06	65.78 -0.72 -0.82	57.60 -0.63 -1.19	51.14 -0.61 -1.18	43.80 -0.33 -2.90
NEG CENTRAL___INDECK 23768	41.99 1.11 -2.63	40.42 0.80 -1.72	37.96 0.11 -1.63	37.89 0.29 -1.30	38.00 0.86 -1.44	41.23 1.34 -2.56	64.86 1.37 -1.32	82.85 2.57 0.00	72.49 1.84 0.00	60.55 0.99 -1.37	63.14 0.80 -1.15	59.65 0.80 -1.51	56.76 0.66 -1.19	55.15 0.54 -1.11	52.51 0.66 -1.47	50.20 0.66 -2.09	59.27 0.80 -1.56	85.47 0.91 -1.89	88.25 1.47 -0.28	73.68 1.28 -1.49	67.62 0.79 -1.15	59.51 0.80 -1.68	52.88 0.66 -1.67	45.91 0.62 -4.06
NEG CENTRAL___SENECA 23627	40.59 0.19 -2.15	39.31 0.00 -1.40	37.19 -0.36 -1.33	37.14 -0.22 -1.06	36.95 0.07 -1.18	39.79 0.37 -2.09	63.25 0.00 -1.08	80.85 0.56 0.00	72.56 1.91 0.00	60.72 1.22 -1.31	63.45 1.16 -1.10	59.93 1.15 -1.44	56.87 0.82 -1.13	55.47 0.91 -1.05	52.99 1.21 -1.39	50.52 1.09 -1.98	58.01 -0.23 -1.31	83.72 -0.50 -1.54	86.56 -0.17 -0.23	71.98 -0.14 -1.22	66.16 -0.46 -0.94	58.00 -0.40 -1.37	51.57 -0.35 -1.36	44.39 -0.16 -3.33
NEG CENTRAL___STATE_STREET 24147	40.44 0.31 -1.88	39.28 0.15 -1.23	37.25 -0.14 -1.16	37.19 -0.04 -0.93	36.91 0.18 -1.03	39.57 0.41 -1.83	63.61 0.50 -0.95	81.41 1.12 0.00	71.57 0.92 0.00	59.91 0.70 -1.02	62.78 0.73 -0.86	59.21 0.75 -1.13	56.29 0.49 -0.87	54.75 0.43 -0.81	52.02 0.55 -1.08	49.51 0.52 -1.54	58.79 0.68 -1.19	84.94 0.91 -1.35	87.91 1.21 -0.20	72.97 0.99 -1.07	67.16 0.66 -0.82	58.69 0.46 -1.20	51.90 0.15 -1.19	44.35 0.21 -2.91
NEG MILLWOOD___DRP 24198	58.54 3.52 -16.77	52.04 3.18 -10.95	49.53 2.93 -10.37	47.69 3.12 -8.26	47.94 3.03 -9.21	56.96 3.32 -16.32	77.31 6.71 -8.43	90.40 10.12 0.00	79.48 8.83 0.00	74.12 7.22 -8.72	76.17 7.65 -7.33	73.98 7.05 -9.58	69.02 6.54 -7.56	66.82 6.26 -7.05	65.70 5.95 -9.36	66.36 5.60 -13.31	75.02 7.12 -10.99	106.04 11.33 -12.03	99.54 11.24 -1.80	89.64 9.22 -9.51	81.48 8.47 -7.33	74.85 7.13 -10.69	67.20 6.02 -10.62	71.34 4.21 -25.91
NEG NORTH_FLCN_SEA 23793	38.52 0.27 0.00	38.39 0.49 0.00	36.88 0.65 0.00	36.88 0.58 0.00	36.02 0.32 0.00	37.59 0.26 0.00	62.98 0.81 0.00	80.93 0.64 0.00	71.00 0.35 0.00	58.66 0.47 0.00	61.74 0.55 0.00	57.80 0.46 0.00	55.52 0.60 0.00	54.21 0.70 0.00	50.99 0.60 0.00	47.97 0.52 0.00	57.26 0.34 0.00	83.34 0.66 0.00	87.19 0.69 0.00	71.40 0.50 0.00	66.21 0.53 0.00	57.49 0.46 0.00	50.81 0.25 0.00	41.56 0.33 0.00
NEG NORTH_KES_CHATEGAY 23792	37.56 -0.69 0.00	37.45 -0.45 0.00	35.98 -0.25 0.00	35.98 -0.33 0.00	35.13 -0.57 0.00	36.62 -0.71 0.00	61.42 -0.75 0.00	78.76 -1.53 0.00	68.95 -1.70 0.00	56.97 -1.22 0.00	60.03 -1.16 0.00	56.14 -1.20 0.00	53.98 -0.93 0.00	52.66 -0.86 0.00	49.68 -0.71 0.00	46.74 -0.71 0.00	55.84 -1.08 0.00	81.19 -1.49 0.00	85.03 -1.47 0.00	69.63 -1.28 0.00	64.56 -1.12 0.00	56.06 -0.97 0.00	49.60 -0.96 0.00	40.53 -0.70 0.00
NEG NORTH___ALICE_FALLS 23915	38.48 0.23 0.00	38.36 0.45 0.00	36.85 0.62 0.00	36.88 0.58 0.00	35.95 0.25 0.00	37.51 0.19 0.00	62.98 0.81 0.00	80.85 0.56 0.00	70.93 0.28 0.00	58.60 0.41 0.00	61.68 0.49 0.00	57.74 0.40 0.00	55.52 0.60 0.00	54.15 0.64 0.00	50.99 0.60 0.00	48.02 0.57 0.00	57.26 0.34 0.00	83.34 0.66 0.00	87.19 0.69 0.00	71.40 0.50 0.00	66.21 0.53 0.00	57.43 0.40 0.00	50.76 0.20 0.00	41.52 0.29 0.00
NEG NORTH___LWR_SARANAC 23913	38.48 0.23 0.00	38.36 0.45 0.00	36.85 0.62 0.00	36.88 0.58 0.00	35.95 0.25 0.00	37.51 0.19 0.00	62.98 0.81 0.00	80.85 0.56 0.00	70.93 0.28 0.00	58.60 0.41 0.00	61.68 0.49 0.00	57.74 0.40 0.00	55.52 0.60 0.00	54.15 0.64 0.00	50.99 0.60 0.00	48.02 0.57 0.00	57.26 0.34 0.00	83.34 0.66 0.00	87.19 0.69 0.00	71.40 0.50 0.00	66.21 0.53 0.00	57.43 0.40 0.00	50.76 0.20 0.00	41.52 0.29 0.00
NEG NORTH___PLATTSBURG 23628	38.48 0.23 0.00	38.36 0.45 0.00	36.85 0.62 0.00	36.88 0.58 0.00	35.95 0.25 0.00	37.51 0.19 0.00	62.98 0.81 0.00	80.85 0.56 0.00	70.93 0.28 0.00	58.60 0.41 0.00	61.68 0.49 0.00	57.74 0.40 0.00	55.52 0.60 0.00	54.15 0.64 0.00	50.99 0.60 0.00	48.02 0.57 0.00	57.26 0.34 0.00	83.34 0.66 0.00	87.19 0.69 0.00	71.40 0.50 0.00	66.21 0.53 0.00	57.43 0.40 0.00	50.76 0.20 0.00	41.52 0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	39.78 -0.80 -2.33	38.25 -1.17 -1.52	35.86 -1.81 -1.44	35.82 -1.63 -1.15	35.90 -1.07 -1.28	38.81 -0.78 -2.26	59.30 -4.04 -1.17	75.55 -4.74 0.00	65.70 -4.95 0.00	54.79 -4.60 -1.20	56.87 -5.32 -1.01	53.90 -4.76 -1.32	51.62 -4.34 -1.04	50.14 -4.33 -0.97	47.94 -3.73 -1.28	45.86 -3.42 -1.82	54.13 -4.21 -1.42	76.74 -7.61 -1.67	79.14 -7.61 -0.25	66.48 -5.74 -1.32	60.92 -5.78 -1.02	54.13 -4.39 -1.48	48.85 -3.19 -1.47	42.64 -2.19 -3.59
NEG WEST___LANCASTR 23811	39.80 -1.30 -2.85	38.06 -1.71 -1.86	35.82 -2.17 -1.76	35.71 -2.00 -1.40	35.76 -1.50 -1.57	38.79 -1.31 -2.77	59.69 -3.92 -1.43	76.03 -4.26 0.00	66.34 -4.31 0.00	55.53 -4.13 -1.47	57.72 -4.71 -1.24	54.66 -4.30 -1.62	52.08 -4.12 -1.28	50.64 -4.07 -1.19	48.49 -3.48 -1.58	46.38 -3.32 -2.25	54.80 -3.87 -1.75	78.52 -6.20 -2.05	80.40 -6.40 -0.31	67.56 -4.96 -1.62	61.93 -4.99 -1.25	54.91 -3.94 -1.82	49.18 -3.19 -1.80	43.15 -2.47 -4.40
NEG_PENN_ALLEGHNY 23528	44.31 0.57 -5.48	41.94 0.45 -3.58	39.87 0.25 -3.39	39.40 0.40 -2.70	39.21 0.50 -3.01	43.29 0.63 -5.33	65.92 0.99 -2.75	82.05 1.77 0.00	71.99 1.34 0.00	61.96 0.93 -2.84	64.50 0.92 -2.39	61.33 0.86 -3.13	58.11 0.71 -2.48	56.46 0.64 -2.31	54.16 0.71 -3.07	52.43 0.62 -4.36	61.67 1.02 -3.72	88.10 1.49 -3.93	88.64 1.56 -0.59	75.29 1.28 -3.11	69.19 1.12 -2.39	61.50 0.97 -3.49	54.69 0.66 -3.47	50.15 0.45 -8.47
NEG___GEN_MONROE 24207	40.32 0.11 -1.95	39.06 -0.11 -1.27	36.64 -0.80 -1.21	36.61 -0.65 -0.96	36.77 0.00 -1.07	39.56 0.34 -1.90	62.47 -0.68 -0.98	79.88 -0.40 0.00	69.80 -0.85 0.00	58.08 -1.11 -0.99	60.55 -1.47 -0.83	57.11 -1.32 -1.09	54.63 -1.15 -0.86	53.03 -1.28 -0.80	50.39 -1.06 -1.06	48.01 -0.95 -1.51	56.93 -1.20 -1.20	81.60 -2.48 -1.40	84.72 -1.99 -0.21	70.60 -1.42 -1.11	64.76 -1.77 -0.85	57.02 -1.25 -1.24	50.94 -0.86 -1.24	43.71 -0.54 -3.01

NEPA___ENERGY 23901	39.80 -1.68 -3.23	38.04 -1.97 -2.11	35.94 -2.28 -2.00	35.86 -2.03 -1.59	35.83 -1.64 -1.77	38.83 -1.64 -3.14	59.75 -4.04 -1.62	75.63 -4.66 0.00	66.27 -4.38 0.00	55.67 -4.19 -1.67	57.95 -4.65 -1.41	54.94 -4.24 -1.84	51.98 -4.39 -1.45	50.59 -4.28 -1.35	48.46 -3.73 -1.80	46.30 -3.70 -2.56	54.75 -4.16 -1.98	78.79 -6.20 -2.32	80.19 -6.66 -0.35	67.35 -5.39 -1.83	61.97 -5.12 -1.41	54.99 -4.11 -2.06	49.07 -3.54 -2.05	43.49 -2.72 -4.98
NEVERSINK___HYD 23608	54.14 1.72 -14.17	48.79 1.63 -9.26	46.51 1.52 -8.76	44.99 1.71 -6.98	45.09 1.61 -7.78	52.83 1.72 -13.79	73.02 3.73 -7.12	85.58 5.30 0.00	75.10 4.45 0.00	69.16 3.61 -7.37	71.30 3.92 -6.20	68.99 3.56 -8.10	64.55 3.24 -6.39	62.68 3.21 -5.95	61.42 3.12 -7.91	61.68 2.99 -11.25	70.08 3.87 -9.29	99.21 6.37 -10.17	94.16 6.14 -1.52	83.91 4.96 -8.04	76.27 4.40 -6.19	69.83 3.76 -9.03	62.77 3.24 -8.97	65.31 2.19 -21.89
NEWTON___FALLS_HYD 23847	37.91 -0.34 0.00	37.67 -0.23 0.00	36.08 -0.14 0.00	36.16 -0.15 0.00	35.38 -0.32 0.00	36.77 -0.56 0.00	61.74 -0.44 0.00	79.40 -0.88 0.00	66.76 -3.89 0.00	55.05 -3.14 0.00	58.07 -3.12 0.00	54.13 -3.21 0.00	52.67 -2.25 0.00	51.21 -2.30 0.00	49.78 -0.60 0.00	46.64 -0.81 0.00	55.90 -1.02 0.00	81.60 -1.07 0.00	85.12 -1.38 0.00	69.70 -1.21 0.00	65.02 -0.66 0.00	56.46 -0.57 0.00	49.80 -0.76 0.00	40.61 -0.62 0.00
NIAGARA____ 23760	39.31 -1.26 -2.32	37.86 -1.55 -1.52	35.56 -2.10 -1.44	35.49 -1.96 -1.14	35.55 -1.43 -1.28	38.35 -1.23 -2.26	58.36 -4.97 -1.17	73.94 -6.34 0.00	64.29 -6.36 0.00	53.62 -5.76 -1.19	55.65 -6.55 -1.00	52.75 -5.91 -1.31	50.63 -5.33 -1.04	49.13 -5.35 -0.97	47.03 -4.64 -1.28	45.00 -4.27 -1.82	53.10 -5.24 -1.42	75.00 -9.34 -1.67	77.41 -9.34 -0.25	65.06 -7.16 -1.32	59.60 -7.09 -1.01	53.04 -5.48 -1.48	47.99 -4.04 -1.47	42.09 -2.72 -3.58
NINE_MILE_1 23575	38.22 -0.96 -0.93	37.49 -1.02 -0.61	35.72 -1.09 -0.57	35.71 -1.05 -0.46	35.28 -0.93 -0.51	37.26 -0.97 -0.90	60.77 -1.87 -0.47	77.88 -2.41 0.00	68.39 -2.26 0.00	56.75 -1.92 -0.48	59.51 -2.08 -0.41	55.92 -1.95 -0.53	53.52 -1.81 -0.42	52.08 -1.82 -0.39	49.24 -1.66 -0.52	46.67 -1.52 -0.74	55.70 -1.82 -0.60	80.61 -2.73 -0.67	83.74 -2.85 -0.10	69.17 -2.27 -0.53	63.92 -2.17 -0.41	55.74 -1.88 -0.59	49.58 -1.57 -0.59	41.72 -0.95 -1.43
NINE_MILE_2 23744	38.21 -0.96 -0.92	37.48 -1.02 -0.60	35.71 -1.09 -0.57	35.70 -1.05 -0.45	35.27 -0.93 -0.50	37.25 -0.97 -0.89	60.83 -1.80 -0.46	77.88 -2.41 0.00	68.39 -2.26 0.00	56.75 -1.92 -0.48	59.51 -2.08 -0.40	55.91 -1.95 -0.52	53.52 -1.81 -0.41	52.08 -1.82 -0.39	49.24 -1.66 -0.51	46.66 -1.52 -0.73	55.69 -1.82 -0.59	80.61 -2.73 -0.66	83.83 -2.77 -0.10	69.16 -2.27 -0.52	63.91 -2.17 -0.40	55.74 -1.88 -0.58	49.58 -1.57 -0.58	41.70 -0.95 -1.42
NM_CAPITAL___DRP 24208	62.13 2.45 -21.42	54.36 2.46 -14.00	51.72 2.25 -13.25	49.11 2.25 -10.56	49.79 2.32 -11.77	60.68 2.50 -20.85	76.73 3.79 -10.77	84.62 4.34 0.00	74.46 3.82 0.00	72.40 3.08 -11.12	73.79 3.24 -9.36	72.61 3.04 -12.23	67.48 2.91 -9.65	65.31 2.78 -9.02	65.07 2.72 -11.96	67.02 2.56 -17.01	74.08 3.13 -14.03	102.68 4.63 -15.38	93.64 4.84 -2.30	87.10 4.04 -12.16	78.72 3.68 -9.36	73.88 3.19 -13.66	66.91 2.78 -13.57	75.58 1.86 -32.50
NM_CENTRAL___DRP 24181	39.51 -0.08 -1.33	38.58 -0.19 -0.87	36.73 -0.33 -0.82	36.70 -0.25 -0.65	36.28 -0.14 -0.73	38.54 -0.07 -1.29	62.65 -0.19 -0.67	80.21 -0.08 0.00	70.37 -0.28 0.00	58.54 -0.35 -0.70	61.41 -0.37 -0.59	57.76 -0.34 -0.76	55.19 -0.33 -0.60	53.70 -0.37 -0.56	50.88 -0.25 -0.74	48.27 -0.24 -1.05	57.61 -0.17 -0.86	83.38 -0.25 -0.95	86.38 -0.26 -0.14	71.45 -0.21 -0.75	66.00 -0.26 -0.58	57.60 -0.29 -0.85	51.10 -0.30 -0.84	43.24 -0.04 -2.05
NM_FRONTIER___DRP 24179	39.62 -0.99 -2.36	38.08 -1.36 -1.54	35.77 -1.92 -1.46	35.69 -1.78 -1.16	35.75 -1.25 -1.30	38.62 -1.01 -2.30	58.69 -4.66 -1.19	74.50 -5.78 0.00	64.71 -5.93 0.00	54.05 -5.35 -1.22	56.03 -6.18 -1.02	53.17 -5.50 -1.34	50.98 -5.00 -1.06	49.46 -5.03 -0.98	47.41 -4.28 -1.31	45.37 -3.94 -1.86	53.47 -4.90 -1.44	75.61 -8.76 -1.70	77.93 -8.82 -0.25	65.51 -6.74 -1.34	60.08 -6.63 -1.03	53.46 -5.08 -1.51	48.37 -3.69 -1.50	42.36 -2.51 -3.65
NM_ST_REGIS___HYD 24053	37.37 -0.88 0.00	37.37 -0.53 0.00	35.90 -0.33 0.00	35.90 -0.40 0.00	35.06 -0.64 0.00	36.13 -1.19 0.00	60.74 -1.43 0.00	77.80 -2.49 0.00	64.36 -6.29 0.00	53.24 -4.95 0.00	56.17 -5.02 0.00	52.41 -4.93 0.00	51.35 -3.57 0.00	49.98 -3.53 0.00	49.13 -1.26 0.00	45.83 -1.61 0.00	54.82 -2.11 0.00	79.62 -3.06 0.00	83.30 -3.20 0.00	68.14 -2.77 0.00	63.84 -1.84 0.00	55.38 -1.65 0.00	48.94 -1.62 0.00	39.99 -1.24 0.00
NORTHPORT___1 23551	58.02 3.48 -16.29	51.52 2.96 -10.66	49.25 2.93 -10.09	48.21 3.88 -8.02	48.46 3.82 -8.95	56.07 2.87 -15.87	77.06 6.71 -8.18	91.76 10.60 -0.87	80.45 9.33 -0.48	76.54 7.80 -10.56	86.72 8.26 -17.28	85.29 7.68 -20.27	82.35 6.86 -20.56	69.66 6.80 -9.35	67.45 6.40 -10.66	76.15 6.12 -22.59	114.47 7.23 -50.31	144.39 10.33 -51.38	138.46 10.29 -41.67	134.63 8.51 -55.21	125.83 8.14 -52.00	121.70 7.07 -57.60	69.31 6.17 -12.58	70.48 4.04 -25.21
NORTHPORT___2 23552	58.02 3.48 -16.29	51.52 2.96 -10.66	49.25 2.93 -10.09	48.21 3.88 -8.02	48.46 3.82 -8.95	56.07 2.87 -15.87	77.06 6.71 -8.18	91.76 10.60 -0.87	80.45 9.33 -0.48	76.54 7.80 -10.56	86.72 8.26 -17.28	85.29 7.68 -20.27	82.35 6.86 -20.56	69.66 6.80 -9.35	67.45 6.40 -10.66	76.15 6.12 -22.59	114.47 7.23 -50.31	144.39 10.33 -51.38	138.46 10.29 -41.67	134.63 8.51 -55.21	125.83 8.14 -52.00	121.70 7.07 -57.60	69.31 6.17 -12.58	70.48 4.04 -25.21
NORTHPORT___3 23553	58.98 4.44 -16.29	52.66 4.09 -10.66	50.31 3.99 -10.09	49.12 4.79 -8.02	49.36 4.71 -8.95	57.26 4.07 -15.87	79.05 8.70 -8.18	93.94 12.77 -0.89	82.43 11.30 -0.48	78.14 9.37 -10.58	88.34 9.85 -17.30	86.86 9.23 -20.29	83.80 8.29 -20.59	71.08 8.19 -9.39	68.83 7.76 -10.69	77.42 7.35 -22.62	116.07 8.82 -50.32	147.54 13.48 -51.39	141.75 13.58 -41.67	137.26 11.13 -55.22	128.19 10.51 -52.00	123.70 9.07 -57.60	70.69 7.48 -12.65	71.80 5.36 -25.21
NORTHPORT___4 23650	58.98 4.44 -16.29	52.66 4.09 -10.66	50.31 3.99 -10.09	49.12 4.79 -8.02	49.36 4.71 -8.95	57.26 4.07 -15.87	79.05 8.70 -8.18	93.94 12.77 -0.89	82.43 11.30 -0.48	78.14 9.37 -10.58	88.34 9.85 -17.30	86.86 9.23 -20.29	83.80 8.29 -20.59	71.08 8.19 -9.39	68.83 7.76 -10.69	77.42 7.35 -22.62	116.07 8.82 -50.32	147.54 13.48 -51.39	141.75 13.58 -41.67	137.26 11.13 -55.22	128.19 10.51 -52.00	123.70 9.07 -57.60	70.69 7.48 -12.65	71.80 5.36 -25.21
NORTHPORT___IC 23718	58.02 3.48 -16.29	51.52 2.96 -10.66	49.25 2.93 -10.09	48.21 3.88 -8.02	48.46 3.82 -8.95	56.07 2.87 -15.87	77.06 6.71 -8.18	91.76 10.60 -0.87	80.45 9.33 -0.48	76.54 7.80 -10.56	86.72 8.26 -17.28	85.29 7.68 -20.27	82.35 6.86 -20.56	69.66 6.80 -9.35	67.45 6.40 -10.66	76.15 6.12 -22.59	114.47 7.23 -50.31	144.39 10.33 -51.38	138.46 10.29 -41.67	134.63 8.51 -55.21	125.83 8.14 -52.00	121.70 7.07 -57.60	69.31 6.17 -12.58	70.48 4.04 -25.21
NPX_GEN_1385_PROXY 323591	57.48 2.95 -16.29	51.22 2.65 -10.66	48.96 2.64 -10.09	48.21 3.88 -8.02	49.29 3.82 -9.78	57.39 2.31 -17.75	78.86 5.84 -10.85	85.26 9.47 4.50	79.39 8.27 -0.48	75.73 6.98 -10.56	85.87 7.40 -17.28	84.49 6.88 -20.27	81.58 6.10 -20.56	68.91 6.05 -9.35	66.74 5.69 -10.66	75.49 5.46 -22.59	113.67 6.43 -50.31	143.23 9.18 -51.38	137.25 9.08 -41.67	133.57 7.45 -55.21	124.84 7.16 -52.00	120.85 6.22 -57.60	68.55 5.41 -12.58	69.90 3.46 -25.21

NPX_GEN_CSC 323557	59.05 4.51 -16.29	54.74 6.18 -10.66	53.42 7.10 -10.09	54.09 9.77 -8.02	55.11 9.64 -9.78	61.01 5.93 -17.75	83.34 10.32 -10.85	85.43 9.23 4.09	80.81 9.68 -0.49	77.22 7.80 -11.23	87.66 8.69 -17.78	86.28 8.14 -20.80	82.63 6.54 -21.18	69.91 6.26 -10.14	67.35 5.74 -11.22	76.84 6.12 -23.27	114.16 6.77 -50.46	146.08 11.74 -51.66	139.71 11.50 -41.70	135.47 9.29 -55.27	130.03 12.35 -52.00	125.44 10.78 -57.62	70.57 5.92 -14.10	74.50 8.04 -25.23
NSINS_S_GLNS_FALLS 23858	61.96 2.41 -21.29	54.39 2.58 -13.91	51.75 2.35 -13.17	49.08 2.29 -10.49	49.86 2.46 -11.70	60.77 2.72 -20.72	77.04 4.17 -10.70	83.50 3.21 0.00	72.77 2.12 0.00	70.92 1.57 -11.15	73.14 2.57 -9.39	71.96 2.35 -12.27	66.96 2.36 -9.68	64.62 2.09 -9.02	64.65 2.37 -11.89	66.58 2.23 -16.90	73.37 2.50 -13.95	101.68 3.72 -15.28	92.85 4.07 -2.29	86.46 3.47 -12.08	77.81 2.82 -9.31	73.57 2.97 -13.57	66.68 2.63 -13.49	75.36 1.53 -32.61
NUCOR_STEEL____DRP 24197	40.06 -0.08 -1.89	38.91 -0.23 -1.23	36.89 -0.51 -1.17	36.83 -0.40 -0.93	36.56 -0.18 -1.04	39.16 0.00 -1.84	62.87 -0.25 -0.95	80.37 0.08 0.00	70.65 0.00 0.00	59.13 -0.06 -0.99	62.02 0.00 -0.84	58.49 0.06 -1.09	55.60 -0.16 -0.85	54.09 -0.21 -0.79	51.33 -0.10 -1.05	48.84 -0.09 -1.49	58.06 -0.06 -1.20	83.95 -0.08 -1.35	86.87 0.17 -0.20	72.05 0.07 -1.07	66.37 -0.13 -0.82	58.01 -0.23 -1.20	51.35 -0.40 -1.19	43.94 -0.21 -2.92
NYISO_LBMP_REFERENCE 24008	38.25 0.00 0.00	37.90 0.00 0.00	36.23 0.00 0.00	36.30 0.00 0.00	35.70 0.00 0.00	37.33 0.00 0.00	62.17 0.00 0.00	80.29 0.00 0.00	70.65 0.00 0.00	58.19 0.00 0.00	61.19 0.00 0.00	57.34 0.00 0.00	54.92 0.00 0.00	53.51 0.00 0.00	50.39 0.00 0.00	47.45 0.00 0.00	56.92 0.00 0.00	82.68 0.00 0.00	86.50 0.00 0.00	70.91 0.00 0.00	65.68 0.00 0.00	57.03 0.00 0.00	50.56 0.00 0.00	41.23 0.00 0.00
NYPA_BRENTWD____GT 24164	58.67 4.13 -16.29	52.81 4.25 -10.66	50.70 4.38 -10.09	49.95 5.63 -8.02	50.21 5.57 -8.95	57.34 4.14 -15.87	78.93 8.58 -8.18	92.81 11.32 -1.21	81.52 10.39 -0.48	77.90 8.61 -11.10	88.11 9.24 -17.68	86.64 8.60 -20.70	83.50 7.52 -21.06	70.88 7.38 -9.98	68.40 6.90 -11.11	77.37 6.79 -23.14	115.33 7.97 -50.43	146.52 12.24 -51.61	140.39 12.20 -41.70	136.10 9.93 -55.26	128.13 10.44 -52.00	123.66 9.01 -57.62	71.14 6.78 -13.80	72.10 5.65 -25.22
NYPA_GOWANUS____GT5 24156	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NYPA_GOWANUS____GT6 24157	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NYPA_HARLEM_RVR_GT1 24160	58.41 3.86 -16.29	52.23 3.68 -10.65	49.78 3.48 -10.08	48.00 3.67 -8.03	48.26 3.61 -8.95	57.02 3.84 -15.85	77.81 7.46 -8.18	95.62 10.36 -4.98	89.10 9.25 -9.20	95.36 7.56 -29.61	105.19 7.95 -36.05	105.47 7.40 -40.73	102.20 6.86 -40.42	93.00 6.69 -32.80	80.16 6.35 -23.42	80.89 5.98 -27.47	110.31 7.40 -45.98	126.71 11.16 -32.87	120.59 11.50 -22.59	113.10 9.43 -32.76	107.64 8.60 -33.36	86.43 7.36 -22.04	67.05 6.17 -10.32	70.80 4.37 -25.20
NYPA_HARLEM_RVR_GT2 24161	58.41 3.86 -16.29	52.23 3.68 -10.65	49.78 3.48 -10.08	48.00 3.67 -8.03	48.26 3.61 -8.95	57.02 3.84 -15.85	77.81 7.46 -8.18	95.62 10.36 -4.98	89.10 9.25 -9.20	95.36 7.56 -29.61	105.19 7.95 -36.05	105.47 7.40 -40.73	102.20 6.86 -40.42	93.00 6.69 -32.80	80.16 6.35 -23.42	80.89 5.98 -27.47	110.31 7.40 -45.98	126.71 11.16 -32.87	120.59 11.50 -22.59	113.10 9.43 -32.76	107.64 8.60 -33.36	86.43 7.36 -22.04	67.05 6.17 -10.32	70.80 4.37 -25.20
NYPA_KENT____GT 24152	58.29 3.75 -16.29	52.07 3.52 -10.65	49.57 3.26 -10.08	47.75 3.41 -8.03	48.01 3.36 -8.95	56.83 3.66 -15.85	77.57 7.21 -8.18	97.18 10.76 -6.14	91.61 9.61 -11.35	100.60 7.86 -34.55	112.33 8.32 -42.82	113.16 7.74 -48.08	110.27 7.19 -48.16	109.01 6.96 -48.54	110.49 6.60 -53.50	134.57 6.22 -80.90	128.99 7.74 -64.32	134.42 11.74 -40.00	131.91 11.85 -33.56	129.16 9.79 -48.47	127.09 9.00 -52.41	117.26 7.70 -52.52	102.57 6.47 -45.53	70.88 4.45 -25.20
NYPA_POUCH1____GT 24155	58.41 3.86 -16.29	52.19 3.64 -10.65	49.64 3.33 -10.08	47.86 3.52 -8.03	48.08 3.43 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.49 6.31 -92.73	135.60 7.86 -70.82	135.87 11.82 -41.37	135.94 11.94 -37.51	135.86 9.86 -55.10	135.63 9.13 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20
NYPA_VERNON____GT2 24162	58.22 3.67 -16.29	52.00 3.45 -10.65	49.49 3.19 -10.08	47.71 3.38 -8.03	47.94 3.28 -8.96	56.76 3.58 -15.85	77.44 7.09 -8.18	97.04 10.60 -6.15	91.50 9.47 -11.38	100.49 7.68 -34.62	112.23 8.14 -42.91	113.09 7.57 -48.18	110.21 7.03 -48.26	109.79 6.80 -49.49	112.77 6.45 -55.93	122.60 6.07 -69.08	122.32 7.57 -57.82	132.80 11.49 -38.63	127.71 11.59 -29.62	122.32 9.57 -41.84	118.49 8.80 -44.01	98.91 7.53 -34.35	79.28 6.27 -22.45	70.80 4.37 -25.20
NYPA_VERNON____GT3 24163	58.22 3.67 -16.29	52.00 3.45 -10.65	49.49 3.19 -10.08	47.71 3.38 -8.03	47.94 3.28 -8.96	56.76 3.58 -15.85	77.44 7.09 -8.18	97.04 10.60 -6.15	91.50 9.47 -11.38	100.49 7.68 -34.62	112.23 8.14 -42.91	113.09 7.57 -48.18	110.21 7.03 -48.26	109.79 6.80 -49.49	112.77 6.45 -55.93	122.60 6.07 -69.08	122.32 7.57 -57.82	132.80 11.49 -38.63	127.71 11.59 -29.62	122.32 9.57 -41.84	118.49 8.80 -44.01	98.91 7.53 -34.35	79.28 6.27 -22.45	70.80 4.37 -25.20
NYPA__ASTORIA_CC1 323568	58.18 3.63 -16.29	51.96 3.41 -10.65	49.49 3.19 -10.08	47.71 3.38 -8.03	47.94 3.28 -8.95	56.76 3.58 -15.85	77.44 7.09 -8.18	96.84 10.44 -6.12	91.30 9.33 -11.33	100.30 7.62 -34.49	111.93 8.02 -42.73	112.78 7.45 -47.99	109.89 6.92 -48.05	107.85 6.74 -47.60	107.85 6.40 -51.06	109.89 6.03 -56.42	118.51 7.46 -54.13	131.67 11.24 -37.75	125.30 11.42 -27.38	118.51 9.43 -38.17	113.74 8.67 -39.39	89.22 7.47 -24.72	67.15 6.27 -10.32	70.80 4.37 -25.20
NYPA__ASTORIA_CC2 323569	58.18 3.63 -16.29	51.96 3.41 -10.65	49.49 3.19 -10.08	47.71 3.38 -8.03	47.94 3.28 -8.95	56.76 3.58 -15.85	77.44 7.09 -8.18	96.84 10.44 -6.12	91.30 9.33 -11.33	100.30 7.62 -34.49	111.93 8.02 -42.73	112.78 7.45 -47.99	109.89 6.92 -48.05	107.85 6.74 -47.60	107.85 6.40 -51.06	109.89 6.03 -56.42	118.51 7.46 -54.13	131.67 11.24 -37.75	125.30 11.42 -27.38	118.51 9.43 -38.17	113.74 8.67 -39.39	89.22 7.47 -24.72	67.15 6.27 -10.32	70.80 4.37 -25.20
NYPA__HOLTSVILL 23794	58.75 4.21 -16.29	54.86 6.29 -10.66	53.31 6.99 -10.09	53.44 9.11 -8.02	53.68 9.03 -8.95	59.28 6.08 -15.87	80.86 10.51 -8.18	91.05 9.47 -1.29	81.10 9.96 -0.49	77.39 7.97 -11.23	87.78 8.81 -17.78	86.45 8.31 -20.80	82.80 6.70 -21.18	70.12 6.47 -10.13	67.55 5.95 -11.22	77.02 6.31 -23.26	114.33 6.94 -50.46	145.99 11.66 -51.66	139.62 11.42 -41.70	135.47 9.29 -55.27	130.23 12.55 -52.00	125.66 11.01 -57.62	70.82 6.17 -14.09	74.66 8.20 -25.23

NYPA_____HELLGATE_GT1 24158	58.41 3.86 -16.29	52.23 3.68 -10.65	49.78 3.48 -10.08	48.00 3.67 -8.03	48.26 3.61 -8.95	57.02 3.84 -15.85	77.81 7.46 -8.18	95.62 10.36 -4.98	89.10 9.25 -9.20	95.36 7.56 -29.61	105.19 7.95 -36.05	105.47 7.40 -40.73	102.20 6.86 -40.42	93.00 6.69 -32.80	80.16 6.35 -23.42	80.89 5.98 -27.47	110.31 7.40 -45.98	126.71 11.16 -32.87	120.59 11.50 -22.59	113.10 9.43 -32.76	107.64 8.60 -33.36	86.43 7.36 -22.04	67.05 6.17 -10.32	70.80 4.37 -25.20
NYPA_____HELLGATE_GT2 24159	58.41 3.86 -16.29	52.23 3.68 -10.65	49.78 3.48 -10.08	48.00 3.67 -8.03	48.26 3.61 -8.95	57.02 3.84 -15.85	77.81 7.46 -8.18	95.62 10.36 -4.98	89.10 9.25 -9.20	95.36 7.56 -29.61	105.19 7.95 -36.05	105.47 7.40 -40.73	102.20 6.86 -40.42	93.00 6.69 -32.80	80.16 6.35 -23.42	80.89 5.98 -27.47	110.31 7.40 -45.98	126.71 11.16 -32.87	120.59 11.50 -22.59	113.10 9.43 -32.76	107.64 8.60 -33.36	86.43 7.36 -22.04	67.05 6.17 -10.32	70.80 4.37 -25.20
NYS_BARGE___HYD 23848	39.87 -0.69 -2.31	38.31 -1.10 -1.51	35.92 -1.74 -1.43	35.88 -1.56 -1.14	35.97 -1.00 -1.27	38.86 -0.71 -2.25	59.48 -3.85 -1.16	75.79 -4.50 0.00	65.91 -4.73 0.00	54.95 -4.42 -1.19	57.05 -5.14 -1.00	54.06 -4.59 -1.30	51.83 -4.12 -1.03	50.30 -4.17 -0.96	48.08 -3.58 -1.27	45.98 -3.27 -1.81	54.29 -4.04 -1.41	76.97 -7.36 -1.66	79.48 -7.27 -0.25	66.69 -5.53 -1.31	61.11 -5.58 -1.01	54.28 -4.22 -1.47	48.99 -3.03 -1.46	42.69 -2.10 -3.56
O.H_GEN_BRUCE 24063	39.25 -1.26 -2.26	37.83 -1.55 -1.48	35.53 -2.10 -1.40	35.46 -1.96 -1.11	36.30 -1.46 -2.07	40.14 -1.27 -4.08	61.00 -4.97 -3.80	68.65 -6.26 5.38	64.29 -6.36 0.00	53.65 -5.70 -1.16	55.68 -6.49 -0.98	52.77 -5.85 -1.28	50.60 -5.33 -1.01	49.10 -5.35 -0.94	47.00 -4.64 -1.25	45.00 -4.22 -1.77	53.07 -5.24 -1.39	75.04 -9.26 -1.62	77.40 -9.34 -0.24	65.10 -7.09 -1.28	59.64 -7.03 -0.99	53.00 -5.48 -1.44	48.00 -3.99 -1.43	42.00 -2.72 -3.49
OAK ORCHARD___HYD 24046	39.67 -0.46 -1.87	38.48 -0.64 -1.22	36.19 -1.20 -1.16	36.17 -1.05 -0.92	36.19 -0.54 -1.03	38.85 -0.30 -1.82	61.49 -1.62 -0.94	78.44 -1.85 0.00	68.67 -1.98 0.00	57.22 -1.92 -0.95	59.72 -2.26 -0.80	56.32 -2.06 -1.04	53.87 -1.87 -0.82	52.35 -1.93 -0.77	49.69 -1.71 -1.02	47.33 -1.57 -1.45	56.14 -1.94 -1.16	80.46 -3.56 -1.34	83.50 -3.20 -0.20	69.49 -2.48 -1.06	63.87 -2.63 -0.82	56.17 -2.05 -1.19	50.18 -1.57 -1.19	43.09 -1.03 -2.89
OCC_CHEM___DRP 24175	39.66 -0.96 -2.37	38.16 -1.29 -1.55	35.81 -1.88 -1.46	35.73 -1.74 -1.17	35.78 -1.21 -1.30	38.66 -0.97 -2.30	58.82 -4.54 -1.19	74.67 -5.62 0.00	64.86 -5.79 0.00	54.11 -5.30 -1.22	56.16 -6.06 -1.03	53.29 -5.39 -1.34	51.09 -4.89 -1.06	49.57 -4.92 -0.99	47.51 -4.18 -1.31	45.46 -3.84 -1.86	53.59 -4.78 -1.45	75.78 -8.60 -1.70	78.10 -8.65 -0.25	65.66 -6.59 -1.34	60.21 -6.50 -1.03	53.58 -4.96 -1.51	48.47 -3.59 -1.50	42.45 -2.43 -3.66
OLIN_CORP_DRP 24177	39.69 -0.96 -2.40	38.14 -1.33 -1.57	35.79 -1.92 -1.48	35.70 -1.78 -1.18	35.80 -1.21 -1.32	38.69 -0.97 -2.33	58.90 -4.48 -1.20	74.91 -5.38 0.00	65.14 -5.51 0.00	54.36 -5.06 -1.23	56.41 -5.81 -1.04	53.48 -5.22 -1.36	51.27 -4.72 -1.07	49.75 -4.76 -1.00	47.63 -4.08 -1.32	45.58 -3.75 -1.88	53.78 -4.61 -1.47	76.13 -8.27 -1.72	78.45 -8.30 -0.26	65.96 -6.31 -1.36	60.42 -6.31 -1.05	53.71 -4.85 -1.53	48.59 -3.49 -1.52	42.50 -2.43 -3.70
ONONDAGA_REF_OCCRA 23987	39.83 0.04 -1.54	38.83 -0.08 -1.00	37.00 -0.18 -0.95	36.92 -0.15 -0.76	36.51 -0.04 -0.84	38.90 0.07 -1.50	63.01 0.06 -0.77	80.61 0.32 0.00	70.72 0.07 0.00	59.00 0.00 -0.81	61.87 0.00 -0.68	58.23 0.00 -0.89	55.56 -0.05 -0.69	54.05 -0.11 -0.64	51.24 0.00 -0.85	48.66 0.00 -1.21	58.08 0.17 -0.99	84.03 0.25 -1.10	87.01 0.35 -0.17	71.99 0.21 -0.87	66.48 0.13 -0.67	58.07 0.06 -0.98	51.43 -0.10 -0.97	43.69 0.08 -2.38
ONONDAGA___COGEN 23986	39.50 -0.15 -1.40	38.55 -0.27 -0.92	36.70 -0.40 -0.87	36.67 -0.33 -0.69	36.25 -0.21 -0.77	38.54 -0.15 -1.36	62.50 -0.37 -0.70	79.96 -0.32 0.00	70.22 -0.42 0.00	58.47 -0.47 -0.74	61.32 -0.49 -0.62	57.70 -0.46 -0.81	55.06 -0.49 -0.64	53.57 -0.54 -0.59	50.77 -0.40 -0.79	48.24 -0.33 -1.12	57.48 -0.34 -0.90	83.10 -0.58 -1.01	86.22 -0.43 -0.15	71.28 -0.43 -0.80	65.83 -0.46 -0.61	57.53 -0.40 -0.89	51.00 -0.46 -0.89	43.31 -0.08 -2.17
ONTARIO___LFGE 23819	40.59 0.19 -2.15	39.31 0.00 -1.40	37.19 -0.36 -1.33	37.14 -0.22 -1.06	36.95 0.07 -1.18	39.79 0.37 -2.09	63.25 0.00 -1.08	80.85 0.56 0.00	72.56 1.91 0.00	60.72 1.22 -1.31	63.45 1.16 -1.10	59.93 1.15 -1.44	56.87 0.82 -1.13	55.47 0.91 -1.05	52.99 1.21 -1.39	50.52 1.09 -1.98	58.01 -0.23 -1.31	83.72 -0.50 -1.54	86.56 -0.17 -0.23	71.98 -0.14 -1.22	66.16 -0.46 -0.94	58.00 -0.40 -1.37	51.57 -0.35 -1.36	44.39 -0.16 -3.33
OSWEGATCHIE___HYD 24044	37.91 -0.34 0.00	37.67 -0.23 0.00	36.08 -0.14 0.00	36.16 -0.15 0.00	35.38 -0.32 0.00	36.77 -0.56 0.00	61.74 -0.44 0.00	79.40 -0.88 0.00	66.76 -3.89 0.00	55.05 -3.14 0.00	58.07 -3.12 0.00	54.13 -3.21 0.00	52.67 -2.25 0.00	51.21 -2.30 0.00	49.78 -0.60 0.00	46.64 -0.81 0.00	55.90 -1.02 0.00	81.60 -1.07 0.00	85.12 -1.38 0.00	69.70 -1.21 0.00	65.02 -0.66 0.00	56.46 -0.57 0.00	49.80 -0.76 0.00	40.61 -0.62 0.00
OSWEGO___5 23606	38.48 -0.73 -0.95	37.73 -0.80 -0.62	35.95 -0.87 -0.59	35.94 -0.83 -0.47	35.47 -0.75 -0.52	37.50 -0.75 -0.93	61.22 -1.43 -0.48	78.44 -1.85 0.00	68.88 -1.77 0.00	57.17 -1.51 -0.50	59.95 -1.65 -0.42	56.34 -1.55 -0.55	53.87 -1.48 -0.43	52.47 -1.44 -0.40	49.61 -1.31 -0.53	47.02 -1.19 -0.76	56.11 -1.42 -0.61	81.21 -2.15 -0.68	84.44 -2.16 -0.10	69.67 -1.77 -0.54	64.39 -1.71 -0.42	56.16 -1.48 -0.61	49.90 -1.26 -0.60	41.96 -0.74 -1.47
OSWEGO___6 23613	38.48 -0.73 -0.95	37.73 -0.80 -0.62	35.95 -0.87 -0.59	35.94 -0.83 -0.47	35.47 -0.75 -0.52	37.50 -0.75 -0.93	61.22 -1.43 -0.48	78.44 -1.85 0.00	68.88 -1.77 0.00	57.17 -1.51 -0.50	59.95 -1.65 -0.42	56.34 -1.55 -0.55	53.87 -1.48 -0.43	52.47 -1.44 -0.40	49.61 -1.31 -0.53	47.02 -1.19 -0.76	56.11 -1.42 -0.61	81.21 -2.15 -0.68	84.44 -2.16 -0.10	69.67 -1.77 -0.54	64.39 -1.71 -0.42	56.16 -1.48 -0.61	49.90 -1.26 -0.60	41.96 -0.74 -1.47
OUTOKUMPU-AB___DRP 24206	40.13 -0.54 -2.42	38.50 -0.99 -1.58	36.09 -1.63 -1.49	36.04 -1.45 -1.19	36.13 -0.89 -1.33	39.08 -0.60 -2.35	59.84 -3.54 -1.21	76.35 -3.93 0.00	66.41 -4.24 0.00	55.42 -4.02 -1.24	57.52 -4.71 -1.05	54.52 -4.19 -1.37	52.21 -3.79 -1.08	50.72 -3.80 -1.01	48.55 -3.17 -1.34	46.40 -2.94 -1.90	54.76 -3.64 -1.48	77.80 -6.61 -1.73	80.10 -6.66 -0.26	67.31 -4.96 -1.37	61.68 -5.06 -1.06	54.81 -3.76 -1.54	49.41 -2.68 -1.53	43.06 -1.90 -3.73
OXBOW_____ 24026	39.99 -0.65 -2.39	38.40 -1.06 -1.56	36.01 -1.70 -1.48	35.96 -1.52 -1.18	36.01 -1.00 -1.31	38.94 -0.71 -2.33	59.52 -3.85 -1.20	75.79 -4.50 0.00	65.91 -4.73 0.00	55.00 -4.42 -1.23	57.08 -5.14 -1.04	54.11 -4.59 -1.35	51.81 -4.17 -1.07	50.33 -4.17 -1.00	48.18 -3.53 -1.32	46.10 -3.23 -1.88	54.40 -7.28 -1.46	77.12 -7.27 -1.72	79.49 -7.27 -0.26	66.81 -5.46 -1.36	61.21 -5.52 -1.05	54.40 -4.16 -1.53	49.09 -2.98 -1.52	42.86 -2.06 -3.69
OXY_CHEM_DSASP 323612	39.66 -0.96 -2.37	38.16 -1.29 -1.55	35.81 -1.88 -1.46	35.73 -1.74 -1.17	35.78 -1.21 -1.30	38.66 -0.97 -2.30	58.82 -4.54 -1.19	74.67 -5.62 0.00	64.86 -5.79 0.00	54.11 -5.30 -1.22	56.16 -6.06 -1.03	53.29 -5.39 -1.34	51.09 -4.89 -1.06	49.57 -4.92 -0.99	47.51 -4.18 -1.31	45.46 -3.84 -1.86	53.59 -4.78 -1.45	75.78 -8.60 -1.70	78.10 -8.65 -0.25	65.66 -6.59 -1.34	60.21 -6.50 -1.03	53.58 -4.96 -1.51	48.47 -3.59 -1.50	42.45 -2.43 -3.66



PEEKSKILL____ 23653	57.37 2.98 -16.14	51.25 2.80 -10.54	48.81 2.61 -9.98	47.01 2.76 -7.95	47.24 2.68 -8.87	55.98 2.95 -15.70	76.19 5.91 -8.11	89.56 9.07 -0.20	79.07 8.05 -0.37	73.94 6.52 -9.24	76.38 6.98 -8.22	74.24 6.42 -10.48	69.45 5.93 -8.60	67.06 5.73 -7.82	65.41 5.44 -9.59	65.92 5.08 -13.39	75.34 6.43 -11.99	105.28 10.17 -12.43	99.19 10.12 -2.57	89.30 8.30 -10.10	81.40 7.62 -8.10	74.23 6.44 -10.75	66.04 5.26 -10.22	69.74 3.55 -24.97
PGE MADISON__WINDPWR 24146	46.10 2.91 -4.94	43.94 2.80 -3.23	41.71 2.43 -3.06	41.32 2.58 -2.44	41.02 2.61 -2.72	45.35 3.21 -4.81	70.56 5.91 -2.49	88.55 8.27 0.00	80.33 9.68 0.00	68.70 7.86 -2.66	71.87 8.44 -2.24	67.78 7.51 -2.92	62.19 5.05 -2.22	60.34 4.76 -2.07	57.72 4.59 -2.74	55.67 4.32 -3.90	65.60 5.41 -3.27	95.15 8.93 -3.55	96.20 9.17 -0.53	80.95 7.23 -2.81	74.48 6.63 -2.16	65.72 5.53 -3.15	57.84 4.15 -3.13	52.09 3.22 -7.64
PIERCEFIELD__HYD 23852	37.14 -1.11 0.00	37.14 -0.76 0.00	35.69 -0.54 0.00	35.69 -0.62 0.00	34.84 -0.86 0.00	35.83 -1.49 0.00	60.18 -1.99 0.00	77.07 -3.21 0.00	63.02 -7.63 0.00	52.08 -6.11 0.00	55.01 -6.18 0.00	51.26 -6.08 0.00	50.47 -4.45 0.00	49.07 -4.44 0.00	48.62 -1.76 0.00	45.27 -2.18 0.00	54.13 -2.79 0.00	78.63 -4.05 0.00	82.17 -4.32 0.00	67.29 -3.62 0.00	63.19 -2.50 0.00	54.87 -2.17 0.00	48.54 -2.02 0.00	39.66 -1.57 0.00
PINELAWN_CC_1 323563	58.71 4.17 -16.29	52.28 3.71 -10.66	49.94 3.62 -10.09	48.79 4.47 -8.02	49.04 4.39 -8.95	56.89 3.70 -15.87	78.56 8.21 -8.18	94.44 12.28 -1.87	82.03 10.88 -0.50	79.38 9.02 -12.17	89.29 9.61 -18.50	87.83 8.95 -21.55	84.98 8.02 -22.05	72.67 7.92 -11.24	69.85 7.46 -12.01	78.79 7.12 -24.23	116.08 8.48 -50.67	147.80 13.06 -52.06	141.40 13.15 -41.76	136.97 10.71 -55.36	127.80 10.11 -52.00	123.31 8.61 -57.66	73.97 7.18 -16.23	71.46 4.99 -25.25
PJM_GEN_KEystone 24065	48.73 -1.26 -11.74	42.65 -2.92 -7.67	44.47 0.98 -7.26	43.25 1.16 -5.78	44.22 1.25 -7.28	52.05 1.42 -13.31	73.35 2.61 -8.57	80.21 4.58 4.65	61.18 -10.81 -1.34	70.34 2.97 -9.19	73.66 3.12 -9.35	71.50 2.87 -11.29	66.63 1.59 -10.12	60.25 -1.98 -8.72	56.46 -2.57 -8.64	61.02 2.14 -11.44	61.81 -7.91 -12.80	96.09 1.90 -11.52	95.38 4.58 -4.30	84.76 3.76 -10.09	76.67 2.04 -8.96	69.18 2.97 -9.18	60.27 2.28 -7.44	54.23 -5.15 -18.16
PJM_GEN_NEPTUNE_PROXY 323594	58.10 3.56 -16.29	51.67 3.11 -10.66	49.29 2.97 -10.09	47.99 3.67 -8.02	49.08 3.61 -9.77	58.18 3.10 -17.75	80.16 7.15 -10.84	85.20 11.00 6.08	80.34 9.68 -0.02	73.54 7.97 -7.38	86.30 8.38 -16.73	84.84 7.80 -19.70	81.85 7.03 -19.90	66.10 7.01 -5.58	65.22 6.65 -8.18	75.57 6.26 -21.86	114.53 7.46 -50.16	145.24 11.49 -51.07	139.63 11.50 -41.63	135.49 9.43 -55.15	126.42 8.74 -52.00	122.07 7.47 -57.57	67.84 6.32 -10.96	70.63 4.21 -25.20
PJM_GEN_VFT_PROXY 323633	57.71 3.17 -16.28	51.53 2.99 -10.64	49.05 2.75 -10.07	47.23 2.90 -8.02	48.29 2.82 -9.77	58.19 3.14 -17.73	79.55 6.53 -10.85	90.00 10.12 0.40	88.30 8.76 -8.89	94.24 7.16 -28.90	103.85 7.59 -35.07	104.07 7.05 -39.67	100.70 6.48 -39.30	90.39 6.26 -30.62	75.66 5.95 -19.33	70.88 5.60 -17.83	106.26 7.00 -42.33	125.37 11.08 -31.61	117.87 10.99 -20.38	109.37 9.01 -29.46	103.39 8.41 -29.30	79.03 7.13 -14.86	58.00 5.71 -1.72	70.34 3.92 -25.19
PLEASANTVLY__LBMP 24000	58.13 2.87 -17.01	51.71 2.69 -11.11	49.28 2.54 -10.52	47.33 2.65 -8.38	47.65 2.61 -9.34	56.75 2.87 -16.55	76.19 5.47 -8.55	88.31 8.03 0.00	77.85 7.21 0.00	72.91 5.88 -8.84	74.81 6.18 -7.44	72.85 5.79 -9.72	67.97 5.38 -7.67	65.85 5.19 -7.15	64.82 4.94 -9.50	65.60 4.65 -13.50	73.81 5.75 -11.14	103.73 8.85 -12.21	97.23 8.91 -1.83	87.86 7.30 -9.65	79.81 6.70 -7.43	73.64 5.76 -10.84	66.14 4.80 -10.77	70.81 3.26 -26.32
POLETTI____ 23519	57.94 3.40 -16.28	51.76 3.22 -10.64	49.27 2.97 -10.07	47.45 3.12 -8.02	47.68 3.03 -8.95	56.53 3.36 -15.85	77.13 6.78 -8.18	95.61 10.36 -4.97	88.96 9.11 -9.20	95.24 7.45 -29.60	105.13 7.89 -36.04	105.41 7.34 -40.73	102.14 6.81 -40.41	92.88 6.58 -32.79	80.03 6.25 -23.39	80.72 5.84 -27.43	110.24 7.34 -45.97	127.02 11.49 -32.85	120.58 11.50 -22.57	113.01 9.36 -32.74	107.69 8.67 -33.33	86.42 7.36 -22.02	66.89 6.02 -10.31	70.54 4.12 -25.19
PORT_JEFF_3 23555	59.05 4.51 -16.29	54.97 6.41 -10.66	53.39 7.06 -10.09	53.48 9.15 -8.02	53.68 9.03 -8.95	59.39 6.20 -15.87	81.17 10.82 -8.18	91.53 9.96 -1.29	81.52 10.39 -0.49	77.74 8.32 -11.23	88.15 9.18 -17.78	86.80 8.66 -20.80	83.18 7.08 -21.18	70.44 6.80 -10.13	67.85 6.25 -11.22	77.31 6.60 -23.26	114.67 7.29 -50.46	146.24 11.91 -51.66	139.88 11.68 -41.70	135.68 9.50 -55.27	130.36 12.68 -52.00	125.95 11.29 -57.62	71.12 6.47 -14.09	74.74 8.29 -25.23
PORT_JEFF_4 23616	59.05 4.51 -16.29	54.97 6.41 -10.66	53.39 7.06 -10.09	53.48 9.15 -8.02	53.68 9.03 -8.95	59.39 6.20 -15.87	81.17 10.82 -8.18	91.53 9.96 -1.29	81.52 10.39 -0.49	77.74 8.32 -11.23	88.15 9.18 -17.78	86.80 8.66 -20.80	83.18 7.08 -21.18	70.44 6.80 -10.13	67.85 6.25 -11.22	77.31 6.60 -23.26	114.67 7.29 -50.46	146.24 11.91 -51.66	139.88 11.68 -41.70	135.68 9.50 -55.27	130.36 12.68 -52.00	125.95 11.29 -57.62	71.12 6.47 -14.09	74.74 8.29 -25.23
PORT_JEFF_IC 23713	59.13 4.59 -16.29	54.97 6.41 -10.66	53.39 7.06 -10.09	53.48 9.15 -8.02	53.68 9.03 -8.95	59.39 6.20 -15.87	81.29 10.94 -8.18	91.77 10.20 -1.29	81.73 10.60 -0.49	77.91 8.50 -11.23	88.33 9.36 -17.78	86.97 8.83 -20.80	83.35 7.25 -21.18	70.60 6.96 -10.13	68.01 6.40 -11.22	77.45 6.74 -23.26	114.90 7.51 -50.46	146.65 12.32 -51.66	140.31 12.11 -41.70	136.04 9.86 -55.27	130.62 12.94 -52.00	126.06 11.41 -57.62	71.28 6.62 -14.09	74.78 8.33 -25.23
PPL PILGRIM_ST_GT1 24216	58.67 4.13 -16.29	52.81 4.25 -10.66	50.70 4.38 -10.09	49.95 5.63 -8.02	50.21 5.57 -8.95	57.34 4.14 -15.87	78.93 8.58 -8.18	92.81 11.32 -1.21	81.52 10.39 -0.48	77.90 8.61 -11.10	88.11 9.24 -17.68	86.64 8.60 -20.70	83.50 7.52 -21.06	70.88 7.38 -9.98	68.40 6.90 -11.11	77.37 6.79 -23.14	115.33 7.97 -50.43	146.52 12.24 -51.61	140.39 12.20 -41.70	136.10 9.93 -55.26	128.13 10.44 -52.00	123.66 9.01 -57.62	71.14 6.78 -13.80	72.10 5.65 -25.22
PPL PILGRIM_ST_GT2 24217	58.67 4.13 -16.29	52.81 4.25 -10.66	50.70 4.38 -10.09	49.95 5.63 -8.02	50.21 5.57 -8.95	57.34 4.14 -15.87	78.93 8.58 -8.18	92.81 11.32 -1.21	81.52 10.39 -0.48	77.90 8.61 -11.10	88.11 9.24 -17.68	86.64 8.60 -20.70	83.50 7.52 -21.06	70.88 7.38 -9.98	68.40 6.90 -11.11	77.37 6.79 -23.14	115.33 7.97 -50.43	146.52 12.24 -51.61	140.39 12.20 -41.70	136.10 9.93 -55.26	128.13 10.44 -52.00	123.66 9.01 -57.62	71.14 6.78 -13.80	72.10 5.65 -25.22
PPL_SHRM_GT3 24213	59.05 4.51 -16.29	54.82 6.25 -10.66	53.49 7.17 -10.09	54.09 9.77 -8.02	54.32 9.67 -8.95	59.21 6.01 -15.87	80.73 10.38 -8.18	90.81 9.23 -1.29	80.88 9.75 -0.49	77.22 7.80 -11.23	87.66 8.69 -17.78	86.28 8.14 -20.80	82.64 6.54 -21.18	69.91 6.26 -10.14	67.31 5.69 -11.22	76.84 6.12 -23.27	114.16 6.77 -50.46	146.08 11.74 -51.66	139.62 11.42 -41.70	135.47 9.29 -55.27	130.10 12.41 -52.00	125.55 10.89 -57.62	70.63 5.97 -14.10	74.58 8.12 -25.23
PPL_SHRM_GT4 24214	59.05 4.51 -16.29	54.82 6.25 -10.66	53.49 7.17 -10.09	54.09 9.77 -8.02	54.32 9.67 -8.95	59.21 6.01 -15.87	80.73 10.38 -8.18	90.81 9.23 -1.29	80.88 9.75 -0.49	77.22 7.80 -11.23	87.66 8.69 -17.78	86.28 8.14 -20.80	82.64 6.54 -21.18	69.91 6.26 -10.14	67.31 5.69 -11.22	76.84 6.12 -23.27	114.16 6.77 -50.46	146.08 11.74 -51.66	139.62 11.42 -41.70	135.47 9.29 -55.27	130.10 12.41 -52.00	125.55 10.89 -57.62	70.63 5.97 -14.10	74.58 8.12 -25.23

PROJECT___ORANGE 1 24174	39.54 -0.08 -1.36	38.64 -0.15 -0.89	36.74 -0.33 -0.84	36.72 -0.25 -0.67	36.30 -0.14 -0.75	38.61 -0.04 -1.32	62.67 -0.19 -0.68	80.29 0.00 0.00	70.44 -0.21 0.00	58.61 -0.29 -0.71	61.48 -0.31 -0.60	57.84 -0.29 -0.78	55.26 -0.27 -0.62	53.76 -0.32 -0.57	50.95 -0.20 -0.76	48.34 -0.19 -1.08	57.69 -0.11 -0.88	83.40 -0.25 -0.98	86.47 -0.17 -0.15	71.54 -0.14 -0.77	66.01 -0.26 -0.59	57.67 -0.23 -0.87	51.12 -0.30 -0.86	43.29 -0.04 -2.10
PROJECT___ORANGE 2 24166	39.54 -0.08 -1.36	38.64 -0.15 -0.89	36.74 -0.33 -0.84	36.72 -0.25 -0.67	36.30 -0.14 -0.75	38.61 -0.04 -1.32	62.67 -0.19 -0.68	80.29 0.00 0.00	70.44 -0.21 0.00	58.61 -0.29 -0.71	61.48 -0.31 -0.60	57.84 -0.29 -0.78	55.26 -0.27 -0.62	53.76 -0.32 -0.57	50.95 -0.20 -0.76	48.34 -0.19 -1.08	57.69 -0.11 -0.88	83.40 -0.25 -0.98	86.47 -0.17 -0.15	71.54 -0.14 -0.77	66.01 -0.26 -0.59	57.67 -0.23 -0.87	51.12 -0.30 -0.86	43.29 -0.04 -2.10
PYRITES___HYD 24023	37.30 -0.96 0.00	37.30 -0.61 0.00	35.83 -0.40 0.00	35.83 -0.47 0.00	34.98 -0.71 0.00	36.02 -1.31 0.00	60.62 -1.55 0.00	77.64 -2.65 0.00	64.29 -6.36 0.00	53.19 -5.00 0.00	56.17 -5.02 0.00	52.35 -4.99 0.00	51.24 -3.68 0.00	49.87 -3.64 0.00	48.98 -1.41 0.00	45.69 -1.76 0.00	54.64 -2.28 0.00	79.53 -3.14 0.00	83.13 -3.37 0.00	67.93 -2.98 0.00	63.71 -1.97 0.00	55.21 -1.83 0.00	48.79 -1.77 0.00	39.87 -1.36 0.00
RAMAPO___LBMP 323565	56.93 2.87 -15.81	50.92 2.69 -10.33	48.50 2.50 -9.77	46.74 2.65 -7.79	46.99 2.61 -8.68	55.58 2.87 -15.38	75.83 5.72 -7.95	89.19 8.75 -0.16	78.71 7.77 -0.29	73.36 6.28 -8.89	75.69 6.67 -7.83	73.56 6.19 -10.03	68.75 5.66 -8.18	66.43 5.46 -7.46	64.86 5.19 -9.28	65.30 4.84 -13.01	74.60 6.20 -11.48	104.53 9.84 -12.02	98.63 9.77 -2.36	88.63 8.01 -9.71	80.78 7.36 -7.74	73.70 6.22 -10.45	65.58 5.01 -10.01	69.07 3.38 -24.46
RANKINE____ 23646	39.89 -0.96 -2.59	38.19 -1.40 -1.69	35.87 -1.96 -1.60	35.80 -1.78 -1.28	35.87 -1.25 -1.42	38.84 -1.01 -2.52	59.43 -4.04 -1.30	75.71 -4.58 0.00	65.91 -4.73 0.00	55.05 -4.48 -1.34	57.17 -5.14 -1.12	54.22 -4.59 -1.47	51.85 -4.23 -1.16	50.36 -4.23 -1.08	48.19 -3.63 -1.43	46.17 -3.32 -2.04	54.40 -4.10 -1.58	77.42 -7.11 -1.86	79.60 -7.18 -0.28	66.92 -5.46 -1.47	61.30 -5.52 -1.13	54.41 -4.28 -1.65	49.07 -3.13 -1.64	42.92 -2.31 -4.00
RAVENSWOOD_GT2_1 24244	57.98 3.44 -16.28	51.76 3.22 -10.64	49.27 2.97 -10.07	47.48 3.16 -8.02	47.71 3.07 -8.95	56.53 3.36 -15.85	77.13 6.78 -8.18	96.84 10.28 -6.28	91.31 9.04 -11.62	100.74 7.39 -35.16	112.67 7.83 -43.65	113.67 7.34 -48.99	110.78 6.75 -49.11	99.65 6.53 -39.61	83.74 6.20 -27.15	84.54 5.84 -31.25	119.47 7.29 -55.26	132.43 11.33 -38.42	125.97 11.42 -28.05	119.12 9.29 -38.92	114.52 8.60 -40.23	89.42 7.30 -25.09	66.89 6.02 -10.31	70.55 4.12 -25.19
RAVENSWOOD_GT2_2 24245	57.98 3.44 -16.28	51.76 3.22 -10.64	49.27 2.97 -10.07	47.48 3.16 -8.02	47.71 3.07 -8.95	56.53 3.36 -15.85	77.13 6.78 -8.18	96.84 10.28 -6.28	91.31 9.04 -11.62	100.74 7.39 -35.16	112.67 7.83 -43.65	113.67 7.34 -48.99	110.78 6.75 -49.11	99.65 6.53 -39.61	83.74 6.20 -27.15	84.54 5.84 -31.25	119.47 7.29 -55.26	132.43 11.33 -38.42	125.97 11.42 -28.05	119.12 9.29 -38.92	114.52 8.60 -40.23	89.42 7.30 -25.09	66.89 6.02 -10.31	70.55 4.12 -25.19
RAVENSWOOD_GT2_3 24246	58.02 3.48 -16.28	51.80 3.26 -10.64	49.30 3.01 -10.07	47.52 3.19 -8.02	47.75 3.11 -8.95	56.57 3.40 -15.85	77.13 6.78 -8.18	96.84 10.28 -6.28	91.38 9.11 -11.62	100.80 7.45 -35.16	112.73 7.89 -43.65	113.67 7.34 -48.99	110.84 6.81 -49.11	99.70 6.58 -39.61	83.79 6.25 -27.15	84.58 5.88 -31.25	119.53 7.34 -55.26	132.51 11.41 -38.42	125.97 11.42 -28.05	119.19 9.36 -38.92	114.52 8.60 -40.23	89.48 7.36 -25.09	66.89 6.02 -10.31	70.59 4.16 -25.19
RAVENSWOOD_GT2_4 24247	58.02 3.48 -16.28	51.80 3.26 -10.64	49.30 3.01 -10.07	47.52 3.19 -8.02	47.75 3.11 -8.95	56.57 3.40 -15.85	77.13 6.78 -8.18	96.84 10.28 -6.28	91.38 9.11 -11.62	100.80 7.45 -35.16	112.73 7.89 -43.65	113.67 7.34 -48.99	110.84 6.81 -49.11	99.70 6.58 -39.61	83.79 6.25 -27.15	84.58 5.88 -31.25	119.53 7.34 -55.26	132.51 11.41 -38.42	125.97 11.42 -28.05	119.19 9.36 -38.92	114.52 8.60 -40.23	89.48 7.36 -25.09	66.89 6.02 -10.31	70.59 4.16 -25.19
RAVENSWOOD_GT3_1 24248	57.98 3.44 -16.28	51.76 3.22 -10.64	49.27 2.97 -10.07	47.48 3.16 -8.02	47.71 3.07 -8.95	56.53 3.36 -15.85	77.13 6.78 -8.18	96.53 10.28 -5.96	90.73 9.04 -11.04	99.40 7.39 -33.82	110.83 7.83 -41.81	111.67 7.34 -46.99	108.68 6.75 -47.01	98.00 6.53 -37.96	82.83 6.20 -26.24	83.61 5.84 -30.33	117.22 7.29 -53.02	131.16 11.41 -37.08	124.64 11.42 -26.73	117.63 9.29 -37.43	112.85 8.60 -38.56	88.68 7.30 -24.35	66.84 5.97 -10.31	70.55 4.12 -25.19
RAVENSWOOD_GT3_2 24249	57.98 3.44 -16.28	51.76 3.22 -10.64	49.27 2.97 -10.07	47.48 3.16 -8.02	47.71 3.07 -8.95	56.53 3.36 -15.85	77.13 6.78 -8.18	96.53 10.28 -5.96	90.73 9.04 -11.04	99.40 7.39 -33.82	110.83 7.83 -41.81	111.67 7.34 -46.99	108.68 6.75 -47.01	98.00 6.53 -37.96	82.83 6.20 -26.24	83.61 5.84 -30.33	117.22 7.29 -53.02	131.16 11.41 -37.08	124.64 11.42 -26.73	117.63 9.29 -37.43	112.85 8.60 -38.56	88.68 7.30 -24.35	66.84 5.97 -10.31	70.55 4.12 -25.19
RAVENSWOOD_GT3_3 24250	58.02 3.48 -16.28	51.80 3.26 -10.64	49.30 3.01 -10.07	47.52 3.19 -8.02	47.75 3.11 -8.95	56.57 3.40 -15.85	77.19 6.84 -8.18	96.61 10.36 -5.96	90.87 9.18 -11.04	99.52 7.51 -33.82	110.96 7.95 -41.81	111.73 7.40 -46.99	108.79 6.86 -47.01	98.11 6.64 -37.96	82.93 6.30 -26.24	83.71 5.93 -30.33	117.34 7.40 -53.02	131.25 11.49 -37.08	124.73 11.50 -26.73	117.77 9.43 -37.43	112.92 8.67 -38.56	88.74 7.36 -24.35	66.94 6.07 -10.31	70.63 4.21 -25.19
RAVENSWOOD_GT3_4 24251	58.02 3.48 -16.28	51.80 3.26 -10.64	49.30 3.01 -10.07	47.52 3.19 -8.02	47.75 3.11 -8.95	56.57 3.40 -15.85	77.19 6.84 -8.18	96.61 10.36 -5.96	90.87 9.18 -11.04	99.52 7.51 -33.82	110.96 7.95 -41.81	111.73 7.40 -46.99	108.79 6.86 -47.01	98.11 6.64 -37.96	82.93 6.30 -26.24	83.71 5.93 -30.33	117.34 7.40 -53.02	131.25 11.49 -37.08	124.73 11.50 -26.73	117.77 9.43 -37.43	112.92 8.67 -38.56	88.74 7.36 -24.35	66.94 6.07 -10.31	70.63 4.21 -25.19
RAVENSWOOD_GT_1 23729	58.22 3.67 -16.29	52.00 3.45 -10.65	49.49 3.19 -10.08	47.71 3.38 -8.03	47.94 3.28 -8.96	56.76 3.58 -15.85	77.44 7.09 -8.18	97.04 10.60 -6.15	91.50 9.47 -11.38	100.49 7.68 -34.62	112.23 8.14 -42.91	113.09 7.57 -48.18	110.21 7.03 -48.26	109.79 6.80 -49.49	112.77 6.45 -55.93	122.60 6.07 -69.08	122.32 7.57 -57.82	132.80 11.49 -38.63	127.71 11.59 -29.62	122.32 9.57 -41.84	118.49 8.80 -44.01	98.91 7.53 -34.35	79.28 6.27 -22.45	70.80 4.37 -25.20
RAVENSWOOD_GT_10 24258	57.98 3.44 -16.28	51.76 3.22 -10.64	49.27 2.97 -10.07	47.48 3.16 -8.02	47.71 3.07 -8.95	56.53 3.36 -15.85	77.07 6.71 -8.18	96.83 10.28 -6.27	91.28 9.04 -11.59	100.68 7.39 -35.10	112.59 7.83 -43.57	113.52 7.28 -48.90	110.68 6.75 -49.01	98.68 6.53 -38.64	81.22 6.20 -24.63	82.83 5.84 -29.54	119.79 7.29 -55.59	132.46 11.33 -38.45	126.16 11.42 -28.25	119.49 9.29 -39.29	114.99 8.60 -40.71	90.58 7.30 -26.24	68.35 5.97 -11.82	70.55 4.12 -25.19
RAVENSWOOD_GT_11 24259	57.98 3.44 -16.28	51.76 3.22 -10.64	49.27 2.97 -10.07	47.48 3.16 -8.02	47.71 3.07 -8.95	56.53 3.36 -15.85	77.07 6.71 -8.18	96.83 10.28 -6.27	91.28 9.04 -11.59	100.68 7.39 -35.10	112.59 7.83 -43.57	113.52 7.28 -48.90	110.68 6.75 -49.01	98.68 6.53 -38.64	81.22 6.20 -24.63	82.83 5.84 -29.54	119.79 7.29 -55.59	132.46 11.33 -38.45	126.16 11.42 -28.25	119.49 9.29 -39.29	114.99 8.60 -40.71	90.58 7.30 -26.24	68.35 5.97 -11.82	70.55 4.12 -25.19

RAVENSWOOD_GT_4 24252	57.93 3.40 -16.28	51.72 3.18 -10.63	49.23 2.93 -10.06	47.44 3.12 -8.02	47.67 3.03 -8.94	56.49 3.32 -15.85	77.07 6.71 -8.18	96.35 10.20 -5.87	90.55 9.04 -10.86	98.99 7.39 -33.41	110.27 7.83 -41.25	111.00 7.28 -46.38	108.03 6.75 -46.36	92.05 6.47 -32.07	67.62 6.15 -11.08	73.26 5.79 -20.03	119.07 7.23 -54.91	131.31 11.41 -37.23	125.72 11.33 -27.89	119.79 9.29 -39.60	115.59 8.54 -41.37	95.53 7.24 -31.25	75.83 5.92 -19.35	70.50 4.08 -25.19
RAVENSWOOD_GT_5 24254	57.93 3.40 -16.28	51.72 3.18 -10.63	49.23 2.93 -10.06	47.44 3.12 -8.02	47.67 3.03 -8.94	56.49 3.32 -15.85	77.07 6.71 -8.18	96.35 10.20 -5.87	90.55 9.04 -10.86	98.99 7.39 -33.41	110.27 7.83 -41.25	111.00 7.28 -46.38	108.03 6.75 -46.36	92.05 6.47 -32.07	67.62 6.15 -11.08	73.26 5.79 -20.03	119.07 7.23 -54.91	131.31 11.41 -37.23	125.72 11.33 -27.89	119.79 9.29 -39.60	115.59 8.54 -41.37	95.53 7.24 -31.25	75.83 5.92 -19.35	70.50 4.08 -25.19
RAVENSWOOD_GT_6 24253	57.93 3.40 -16.28	51.72 3.18 -10.63	49.23 2.93 -10.06	47.44 3.12 -8.02	47.67 3.03 -8.94	56.49 3.32 -15.85	77.07 6.71 -8.18	96.35 10.20 -5.87	90.55 9.04 -10.86	98.99 7.39 -33.41	110.27 7.83 -41.25	111.00 7.28 -46.38	108.03 6.75 -46.36	92.05 6.47 -32.07	67.62 6.15 -11.08	73.26 5.79 -20.03	119.07 7.23 -54.91	131.31 11.41 -37.23	125.72 11.33 -27.89	119.79 9.29 -39.60	115.59 8.54 -41.37	95.53 7.24 -31.25	75.83 5.92 -19.35	70.50 4.08 -25.19
RAVENSWOOD_GT_7 24255	57.93 3.40 -16.28	51.72 3.18 -10.63	49.23 2.93 -10.06	47.44 3.12 -8.02	47.67 3.03 -8.94	56.49 3.32 -15.85	77.07 6.71 -8.18	96.35 10.20 -5.87	90.55 9.04 -10.86	98.99 7.39 -33.41	110.27 7.83 -41.25	111.00 7.28 -46.38	108.03 6.75 -46.36	92.05 6.47 -32.07	67.62 6.15 -11.08	73.26 5.79 -20.03	119.07 7.23 -54.91	131.31 11.41 -37.23	125.72 11.33 -27.89	119.79 9.29 -39.60	115.59 8.54 -41.37	95.53 7.24 -31.25	75.83 5.92 -19.35	70.50 4.08 -25.19
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.98 3.44 -16.28	51.76 3.22 -10.64	49.27 2.97 -10.07	47.48 3.16 -8.02	47.71 3.07 -8.95	56.53 3.36 -15.85	77.07 6.71 -8.18	96.83 10.28 -6.27	91.28 9.04 -11.59	100.68 7.39 -35.10	112.59 7.83 -43.57	113.52 7.28 -48.90	110.68 6.75 -49.01	98.68 6.53 -38.64	81.22 6.20 -24.63	82.83 5.84 -29.54	119.79 7.29 -55.59	132.46 11.33 -38.45	126.16 11.42 -28.25	119.49 9.29 -39.29	114.99 8.60 -40.71	90.58 7.30 -26.24	68.35 5.97 -11.82	70.55 4.12 -25.19
RAVENSWOOD_GT_9 24257	57.98 3.44 -16.28	51.76 3.22 -10.64	49.27 2.97 -10.07	47.48 3.16 -8.02	47.71 3.07 -8.95	56.53 3.36 -15.85	77.07 6.71 -8.18	96.83 10.28 -6.27	91.28 9.04 -11.59	100.68 7.39 -35.10	112.59 7.83 -43.57	113.52 7.28 -48.90	110.68 6.75 -49.01	98.68 6.53 -38.64	81.22 6.20 -24.63	82.83 5.84 -29.54	119.79 7.29 -55.59	132.46 11.33 -38.45	126.16 11.42 -28.25	119.49 9.29 -39.29	114.99 8.60 -40.71	90.58 7.30 -26.24	68.35 5.97 -11.82	70.55 4.12 -25.19
RAVENSWOOD___1 23533	58.18 3.63 -16.29	51.96 3.41 -10.65	49.49 3.19 -10.08	47.67 3.34 -8.03	47.90 3.25 -8.95	56.72 3.55 -15.85	77.44 7.09 -8.18	96.92 10.52 -6.12	91.37 9.40 -11.33	100.36 7.68 -34.49	111.99 8.08 -42.73	112.84 7.51 -47.99	109.95 6.97 -48.05	107.92 6.80 -47.61	107.94 6.45 -51.11	109.98 6.07 -56.46	118.57 7.51 -54.13	131.92 11.49 -37.75	125.47 11.59 -27.38	118.65 9.57 -38.17	113.88 8.80 -39.39	89.28 7.53 -24.72	67.15 6.27 -10.32	70.80 4.37 -25.20
RAVENSWOOD___2 23534	58.18 3.63 -16.29	51.96 3.41 -10.65	49.46 3.15 -10.08	47.67 3.34 -8.03	47.90 3.25 -8.95	56.72 3.55 -15.85	77.38 7.03 -8.18	96.92 10.52 -6.12	91.37 9.40 -11.33	100.30 7.62 -34.49	111.99 8.08 -42.72	112.83 7.51 -47.98	109.94 6.97 -48.05	107.82 6.74 -47.56	107.76 6.40 -50.98	109.80 6.03 -56.32	118.56 7.51 -54.13	131.83 11.41 -37.74	125.47 11.59 -27.38	118.58 9.50 -38.17	113.81 8.74 -39.39	89.22 7.47 -24.71	67.15 6.27 -10.32	70.80 4.37 -25.20
RAVENSWOOD___3 23535	57.98 3.44 -16.28	51.76 3.22 -10.64	49.27 2.97 -10.07	47.48 3.16 -8.02	47.71 3.07 -8.95	56.53 3.36 -15.85	77.13 6.78 -8.18	96.68 10.28 -6.12	91.09 9.11 -11.33	100.07 7.39 -34.49	111.75 7.83 -42.73	112.67 7.34 -47.99	109.73 6.75 -48.06	98.82 6.53 -38.78	83.28 6.20 -26.70	84.08 5.84 -30.79	118.35 7.29 -54.14	131.84 11.41 -37.75	125.30 11.42 -27.39	118.37 9.29 -38.18	113.68 8.60 -39.40	89.05 7.30 -24.72	66.89 6.02 -10.31	70.55 4.12 -25.19
RAVENSWOOD___4 23820	58.18 3.63 -16.29	51.96 3.41 -10.65	49.46 3.15 -10.07	47.67 3.34 -8.03	47.90 3.25 -8.95	56.72 3.55 -15.85	77.38 7.03 -8.18	96.89 10.52 -6.09	91.24 9.33 -11.27	100.17 7.62 -34.36	111.81 8.08 -42.55	112.64 7.51 -47.79	109.74 6.97 -47.85	105.97 6.74 -45.71	103.00 6.40 -46.21	97.37 6.03 -43.90	114.94 7.51 -50.50	130.96 11.41 -36.87	123.19 11.50 -25.18	114.97 9.50 -34.57	109.27 8.74 -34.85	79.75 7.47 -15.24	55.23 6.27 1.60	70.80 4.37 -25.20
RCPI_TRUST___DRP 24196	57.98 3.44 -16.28	51.76 3.22 -10.64	49.30 3.01 -10.07	47.48 3.16 -8.02	47.71 3.07 -8.94	56.57 3.40 -15.84	77.13 6.78 -8.18	94.42 10.36 -3.77	86.82 9.18 -6.99	90.21 7.51 -24.51	98.22 7.95 -29.08	97.90 7.40 -33.16	94.23 6.86 -32.45	86.63 6.58 -26.54	76.58 6.25 -19.95	77.27 5.88 -23.94	101.74 7.34 -37.47	121.92 11.49 -27.76	115.56 11.50 -17.56	107.35 9.36 -27.08	101.37 8.67 -27.02	83.61 7.36 -19.22	66.89 6.02 -10.31	70.54 4.12 -25.19
RENSSELAER___COGEN 23796	61.80 2.33 -21.22	54.11 2.35 -13.86	51.48 2.14 -13.12	48.94 2.18 -10.45	49.57 2.21 -11.66	60.40 2.43 -20.65	76.44 3.61 -10.66	84.46 4.17 0.00	74.32 3.67 0.00	72.25 3.03 -11.03	73.65 3.18 -9.28	72.45 2.98 -12.13	67.34 2.86 -9.57	65.17 2.73 -8.93	64.86 2.62 -11.85	66.76 2.47 -16.84	73.89 3.07 -13.90	102.37 4.46 -15.23	93.45 4.67 -2.28	86.84 3.90 -12.04	78.50 3.55 -9.27	73.69 3.14 -13.52	66.73 2.73 -13.44	75.25 1.81 -32.21
REVERE_CPPR_DRP 24186	39.92 1.26 -0.40	39.34 1.17 -0.26	37.49 1.01 -0.25	37.59 1.09 -0.20	36.99 1.07 -0.22	39.02 1.31 -0.39	64.80 2.42 -0.20	83.66 3.37 0.00	73.26 2.61 0.00	60.50 2.09 -0.22	63.63 2.26 -0.18	59.64 2.06 -0.24	57.08 1.98 -0.18	55.55 1.87 -0.17	52.57 1.97 -0.22	49.56 1.80 -0.31	59.46 2.28 -0.26	86.77 3.80 -0.29	90.35 3.81 -0.04	74.19 3.05 -0.23	68.62 2.76 -0.18	59.57 2.28 -0.26	52.54 1.72 -0.26	43.16 1.32 -0.61
RIVERBAY____ 323610	58.33 3.79 -16.29	52.15 3.60 -10.65	49.67 3.37 -10.08	47.89 3.56 -8.03	48.15 3.50 -8.95	56.90 3.73 -15.85	77.63 7.27 -8.18	95.38 10.12 -4.98	88.89 9.04 -9.20	95.19 7.39 -29.61	105.01 7.77 -36.05	105.30 7.22 -40.73	102.09 6.75 -40.42	92.84 6.53 -32.80	80.01 6.20 -23.42	80.75 5.84 -27.47	110.13 7.23 -45.98	126.55 11.00 -32.87	120.42 11.33 -22.59	112.96 9.29 -32.76	107.51 8.47 -33.36	86.32 7.24 -22.04	66.95 6.07 -10.32	70.64 4.21 -25.20
ROCHESTER_9_IC 23652	40.03 -0.08 -1.86	38.85 -0.27 -1.21	36.51 -0.87 -1.15	36.49 -0.73 -0.92	36.54 -0.18 -1.02	39.25 0.11 -1.81	62.23 -0.87 -0.93	79.48 -0.80 0.00	69.59 -1.06 0.00	57.91 -1.22 -0.94	60.51 -1.47 -0.79	57.06 -1.32 -1.04	54.58 -1.15 -0.82	52.99 -1.28 -0.76	50.29 -1.11 -1.01	47.93 -0.95 -1.44	56.82 -1.25 -1.15	81.45 -2.56 -1.33	84.62 -2.08 -0.20	70.40 -1.56 -1.05	64.72 -1.77 -0.81	56.91 -1.31 -1.18	50.78 -0.96 -1.18	43.52 -0.58 -2.87
ROSETON___1 23587	57.36 2.79 -16.32	51.18 2.62 -10.66	48.75 2.43 -10.09	46.92 2.58 -8.04	47.16 2.50 -8.97	55.97 2.76 -15.88	75.72 5.35 -8.20	88.23 7.95 0.00	77.71 7.06 0.00	72.43 5.76 -8.48	74.44 6.12 -7.14	72.35 5.68 -9.33	67.55 5.27 -7.36	65.45 5.08 -6.86	64.34 4.84 -9.11	64.96 4.56 -12.95	73.31 5.69 -10.69	103.15 8.76 -11.71	97.07 8.82 -1.75	87.40 7.23 -9.26	79.45 6.63 -7.13	73.08 5.65 -10.40	65.60 4.70 -10.34	69.69 3.22 -25.25

ROSETON___2 23588	57.36 2.79 -16.32	51.18 2.62 -10.66	48.75 2.43 -10.09	46.92 2.58 -8.04	47.16 2.50 -8.97	55.97 2.76 -15.88	75.72 5.35 -8.20	88.23 7.95 0.00	77.71 7.06 0.00	72.43 5.76 -8.48	74.44 6.12 -7.14	72.35 5.68 -9.33	67.55 5.27 -7.36	65.45 5.08 -6.86	64.34 4.84 -9.11	64.96 4.56 -12.95	73.31 5.69 -10.69	103.15 8.76 -11.71	97.07 8.82 -1.75	87.40 7.23 -9.26	79.45 6.63 -7.13	73.08 5.65 -10.40	65.60 4.70 -10.34	69.69 3.22 -25.25
RUSSELL___1 23602	41.01 0.92 -1.84	39.82 0.72 -1.20	37.19 -0.18 -1.14	37.21 0.00 -0.91	37.49 0.79 -1.01	40.27 1.16 -1.79	64.46 1.37 -0.92	82.77 2.49 0.00	72.49 1.84 0.00	60.28 1.16 -0.93	63.07 1.10 -0.78	59.39 1.03 -1.02	56.77 1.04 -0.80	55.12 0.86 -0.75	52.14 0.76 -0.99	49.57 0.71 -1.41	58.91 0.85 -1.14	84.82 0.83 -1.32	88.43 1.73 -0.20	73.37 1.42 -1.04	67.34 0.85 -0.80	59.12 0.91 -1.17	52.54 0.81 -1.16	44.73 0.66 -2.84
RUSSELL___2 23532	41.01 0.92 -1.84	39.82 0.72 -1.20	37.19 -0.18 -1.14	37.21 0.00 -0.91	37.49 0.79 -1.01	40.27 1.16 -1.79	64.46 1.37 -0.92	82.77 2.49 0.00	72.49 1.84 0.00	60.28 1.16 -0.93	63.07 1.10 -0.78	59.39 1.03 -1.02	56.77 1.04 -0.80	55.12 0.86 -0.75	52.14 0.76 -0.99	49.57 0.71 -1.41	58.91 0.85 -1.14	84.82 0.83 -1.32	88.43 1.73 -0.20	73.37 1.42 -1.04	67.34 0.85 -0.80	59.12 0.91 -1.17	52.54 0.81 -1.16	44.73 0.66 -2.84
RUSSELL___3 23549	40.15 0.04 -1.86	38.96 -0.15 -1.21	36.58 -0.80 -1.15	36.56 -0.65 -0.91	36.65 -0.07 -1.02	39.39 0.26 -1.81	62.61 -0.50 -0.93	80.04 -0.24 0.00	70.08 -0.57 0.00	58.32 -0.81 -0.94	60.88 -1.10 -0.79	57.40 -0.97 -1.03	54.91 -0.82 -0.82	53.31 -0.96 -0.76	50.54 -0.86 -1.01	48.17 -0.71 -1.43	57.16 -0.91 -1.15	82.11 -1.90 -1.33	85.31 -1.38 -0.20	70.97 -0.99 -1.05	65.18 -1.31 -0.81	57.30 -0.91 -1.18	51.03 -0.71 -1.18	43.69 -0.41 -2.87
RUSSELL___4 23556	40.97 0.88 -1.84	39.82 0.72 -1.20	37.19 -0.18 -1.14	37.21 0.00 -0.91	37.46 0.75 -1.01	40.23 1.12 -1.79	64.46 1.37 -0.92	82.69 2.41 0.00	72.41 1.77 0.00	60.22 1.11 -0.93	63.01 1.04 -0.78	59.33 0.97 -1.02	56.71 0.99 -0.80	55.12 0.86 -0.75	52.09 0.71 -0.99	49.57 0.71 -1.41	58.86 0.80 -1.14	84.74 0.74 -1.32	88.34 1.64 -0.20	73.30 1.35 -1.04	67.34 0.85 -0.80	59.06 0.86 -1.17	52.49 0.76 -1.16	44.73 0.66 -2.84
RUSSELL___STATION 23914	40.15 0.04 -1.86	38.96 -0.15 -1.21	36.58 -0.80 -1.15	36.56 -0.65 -0.91	36.65 -0.07 -1.02	39.39 0.26 -1.81	62.61 -0.50 -0.93	80.04 -0.24 0.00	70.08 -0.57 0.00	58.32 -0.81 -0.94	60.88 -1.10 -0.79	57.40 -0.97 -1.03	54.91 -0.82 -0.82	53.31 -0.96 -0.76	50.54 -0.86 -1.01	48.17 -0.71 -1.43	57.16 -0.91 -1.15	82.11 -1.90 -1.33	85.31 -1.38 -0.20	70.97 -0.99 -1.05	65.18 -1.31 -0.81	57.30 -0.91 -1.18	51.03 -0.71 -1.18	43.69 -0.41 -2.87
S SALMON___HYD 24043	39.33 0.08 -1.00	38.55 0.00 -0.65	36.70 -0.14 -0.62	36.72 -0.07 -0.49	36.21 -0.04 -0.55	38.37 0.07 -0.97	62.98 0.31 -0.50	80.77 0.48 0.00	70.37 -0.28 0.00	58.43 -0.29 -0.53	61.32 -0.31 -0.44	57.58 -0.34 -0.58	55.15 -0.22 -0.46	53.67 -0.27 -0.42	50.94 0.00 -0.56	48.24 0.00 -0.79	57.62 0.06 -0.64	83.80 0.41 -0.72	86.95 0.35 -0.11	71.76 0.28 -0.57	66.44 0.33 -0.44	57.90 0.23 -0.64	51.19 0.00 -0.63	42.93 0.16 -1.54
SELKIRK___II 23799	61.28 2.03 -21.00	53.63 2.01 -13.72	51.06 1.85 -12.99	48.54 1.89 -10.35	49.13 1.89 -11.54	59.86 2.09 -20.44	75.90 3.17 -10.56	84.22 3.93 0.00	74.18 3.53 0.00	71.97 2.85 -10.93	73.38 3.00 -9.19	72.22 2.87 -12.02	67.09 2.69 -9.48	64.97 2.62 -8.84	64.64 2.52 -11.73	66.49 2.37 -16.67	73.58 2.90 -13.76	101.89 4.13 -15.08	93.08 4.32 -2.26	86.44 3.62 -11.92	78.21 3.35 -9.18	73.33 2.91 -13.39	66.44 2.58 -13.30	75.08 1.73 -32.12
SELKIRK___I 23801	60.84 1.68 -20.90	53.19 1.63 -13.66	50.64 1.49 -12.92	48.16 1.56 -10.30	48.75 1.57 -11.48	59.35 1.68 -20.34	75.35 2.67 -10.50	83.74 3.45 0.00	73.76 3.11 0.00	71.57 2.50 -10.88	72.97 2.63 -9.15	71.76 2.47 -11.96	66.72 2.36 -9.44	64.60 2.30 -8.79	64.28 2.22 -11.67	66.13 2.09 -16.59	73.12 2.50 -13.69	101.32 3.64 -15.00	92.55 3.81 -2.24	85.89 3.12 -11.86	77.71 2.89 -9.13	72.92 2.57 -13.32	66.07 2.28 -13.24	74.75 1.48 -32.03
SENECA OSWGO___HYD 24041	38.90 -0.50 -1.15	38.04 -0.61 -0.75	36.25 -0.69 -0.71	36.21 -0.65 -0.56	35.79 -0.54 -0.63	37.96 -0.49 -1.12	61.88 -0.87 -0.58	79.16 -1.12 0.00	69.38 -1.27 0.00	57.68 -1.11 -0.60	60.53 -1.16 -0.51	56.91 -1.09 -0.66	54.39 -1.04 -0.52	52.93 -1.07 -0.48	50.12 -0.91 -0.64	47.55 -0.81 -0.91	56.80 -0.85 -0.74	82.18 -1.32 -0.82	85.32 -1.30 -0.12	70.49 -1.06 -0.65	65.13 -1.05 -0.50	56.79 -0.97 -0.73	50.43 -0.86 -0.73	42.59 -0.41 -1.77
SENECA___ENERGY 23797	39.74 -0.38 -1.87	38.60 -0.53 -1.22	36.59 -0.80 -1.16	36.54 -0.69 -0.92	36.26 -0.46 -1.03	38.85 -0.30 -1.82	62.18 -0.93 -0.94	79.48 -0.80 0.00	70.72 0.07 0.00	59.13 -0.12 -1.06	61.90 -0.18 -0.89	58.39 -0.11 -1.17	55.50 -0.33 -0.91	54.09 -0.27 -0.85	51.51 0.00 -1.13	49.05 0.00 -1.60	57.24 -0.85 -1.17	82.62 -1.41 -1.35	85.49 -1.21 -0.20	70.98 -0.99 -1.06	65.38 -1.12 -0.82	57.26 -0.97 -1.19	50.84 -0.91 -1.19	43.55 -0.58 -2.90
SHOEMAKER___GT 23640	56.05 2.79 -15.00	50.32 2.62 -9.80	47.93 2.43 -9.28	46.24 2.54 -7.39	46.44 2.50 -8.24	54.73 2.80 -14.60	75.31 5.60 -7.54	88.55 8.27 0.00	77.85 7.21 0.00	71.87 5.88 -7.80	73.99 6.24 -6.56	71.65 5.73 -8.58	67.01 5.33 -6.77	64.95 5.14 -6.31	63.66 4.89 -8.38	63.92 4.56 -11.91	72.51 5.75 -9.83	102.46 9.01 -10.77	97.19 9.08 -1.61	86.87 7.45 -8.51	79.07 6.83 -6.56	72.36 5.76 -9.56	64.82 4.75 -9.50	67.66 3.22 -23.21
SHOREHAM_IC_1 23715	59.05 4.51 -16.29	54.82 6.25 -10.66	53.49 7.17 -10.09	54.09 9.77 -8.02	54.32 9.67 -8.95	59.21 6.01 -15.87	80.73 10.38 -8.18	90.81 9.23 -1.29	80.88 9.75 -0.49	77.22 7.80 -11.23	87.66 8.69 -17.78	86.28 8.14 -20.80	82.64 6.54 -21.18	69.91 6.26 -10.14	67.31 5.69 -11.22	76.84 6.12 -23.27	114.16 6.77 -50.46	146.08 11.74 -51.66	139.62 11.42 -41.70	135.47 9.29 -55.27	130.10 12.41 -52.00	125.55 10.89 -57.62	70.63 5.97 -14.10	74.58 8.12 -25.23
SHOREHAM_IC_2 23716	59.05 4.51 -16.29	54.82 6.25 -10.66	53.49 7.17 -10.09	54.09 9.77 -8.02	54.32 9.67 -8.95	59.21 6.01 -15.87	80.73 10.38 -8.18	90.81 9.23 -1.29	80.88 9.75 -0.49	77.22 7.80 -11.23	87.66 8.69 -17.78	86.28 8.14 -20.80	82.64 6.54 -21.18	69.91 6.26 -10.14	67.31 5.69 -11.22	76.84 6.12 -23.27	114.16 6.77 -50.46	146.08 11.74 -51.66	139.62 11.42 -41.70	135.47 9.29 -55.27	130.10 12.41 -52.00	125.55 10.89 -57.62	70.63 5.97 -14.10	74.58 8.12 -25.23
SISSONVILLE___ 23735	37.14 -1.11 0.00	37.14 -0.76 0.00	35.69 -0.54 0.00	35.69 -0.62 0.00	34.84 -0.86 0.00	35.83 -1.49 0.00	60.18 -1.99 0.00	77.07 -3.21 0.00	63.02 -7.63 0.00	52.08 -6.11 0.00	55.01 -6.18 0.00	51.26 -6.08 0.00	50.47 -4.45 0.00	49.07 -4.44 0.00	48.62 -1.76 0.00	45.27 -2.18 0.00	54.13 -2.79 0.00	78.63 -4.05 0.00	82.17 -4.32 0.00	67.29 -3.62 0.00	63.19 -2.50 0.00	54.87 -2.17 0.00	48.54 -2.02 0.00	39.66 -1.57 0.00
SITHE_IND_GS1 24169	38.24 -0.96 -0.94	37.49 -1.02 -0.62	35.73 -1.09 -0.58	35.71 -1.05 -0.46	35.29 -0.93 -0.52	37.27 -0.97 -0.92	60.78 -1.87 -0.47	77.80 -2.49 0.00	68.32 -2.33 0.00	56.70 -1.98 -0.49	59.46 -2.14 -0.41	55.87 -2.01 -0.54	53.48 -1.87 -0.43	52.03 -1.87 -0.40	49.20 -1.71 -0.53	46.63 -1.57 -0.75	55.65 -1.88 -0.61	80.54 -2.81 -0.68	83.75 -2.85 -0.10	69.10 -2.34 -0.53	63.86 -2.23 -0.41	55.69 -1.94 -0.60	49.54 -1.62 -0.60	41.78 -0.91 -1.46

SITHE_IND_GS2 24170	38.24 -0.96 -0.94	37.49 -1.02 -0.62	35.73 -1.09 -0.58	35.71 -1.05 -0.46	35.29 -0.93 -0.52	37.27 -0.97 -0.92	60.78 -1.87 -0.47	77.80 -2.49 0.00	68.32 -2.33 0.00	56.70 -1.98 -0.49	59.46 -2.14 -0.41	55.87 -2.01 -0.54	53.48 -1.87 -0.43	52.03 -1.87 -0.40	49.20 -1.71 -0.53	46.63 -1.57 -0.75	55.65 -1.88 -0.61	80.54 -2.81 -0.68	83.75 -2.85 -0.10	69.10 -2.34 -0.53	63.86 -2.23 -0.41	55.69 -1.94 -0.60	49.54 -1.62 -0.60	41.78 -0.91 -1.46
SITHE_IND_GS3 24171	38.24 -0.96 -0.94	37.49 -1.02 -0.62	35.73 -1.09 -0.58	35.71 -1.05 -0.46	35.29 -0.93 -0.52	37.27 -0.97 -0.92	60.78 -1.87 -0.47	77.80 -2.49 0.00	68.32 -2.33 0.00	56.70 -1.98 -0.49	59.46 -2.14 -0.41	55.87 -2.01 -0.54	53.48 -1.87 -0.43	52.03 -1.87 -0.40	49.20 -1.71 -0.53	46.63 -1.57 -0.75	55.65 -1.88 -0.61	80.54 -2.81 -0.68	83.75 -2.85 -0.10	69.10 -2.34 -0.53	63.86 -2.23 -0.41	55.69 -1.94 -0.60	49.54 -1.62 -0.60	41.78 -0.91 -1.46
SITHE_IND_GS4 24172	38.24 -0.96 -0.94	37.49 -1.02 -0.62	35.73 -1.09 -0.58	35.71 -1.05 -0.46	35.29 -0.93 -0.52	37.27 -0.97 -0.92	60.78 -1.87 -0.47	77.80 -2.49 0.00	68.32 -2.33 0.00	56.70 -1.98 -0.49	59.46 -2.14 -0.41	55.87 -2.01 -0.54	53.48 -1.87 -0.43	52.03 -1.87 -0.40	49.20 -1.71 -0.53	46.63 -1.57 -0.75	55.65 -1.88 -0.61	80.54 -2.81 -0.68	83.75 -2.85 -0.10	69.10 -2.34 -0.53	63.86 -2.23 -0.41	55.69 -1.94 -0.60	49.54 -1.62 -0.60	41.78 -0.91 -1.46
SITHE___BATAVIA 24024	40.35 -0.08 -2.17	38.90 -0.42 -1.42	36.41 -1.16 -1.34	36.39 -0.98 -1.07	36.57 -0.32 -1.19	39.48 0.04 -2.11	61.33 -1.93 -1.09	78.36 -1.93 0.00	68.32 -2.33 0.00	56.92 -2.39 -1.11	59.19 -2.94 -0.94	55.98 -2.58 -1.22	53.58 -2.31 -0.96	52.00 -2.41 -0.90	49.57 -2.02 -1.19	47.29 -1.85 -1.70	55.98 -2.28 -1.33	79.85 -4.38 -1.56	82.67 -4.07 -0.23	69.09 -3.05 -1.23	63.35 -3.28 -0.95	56.02 -2.40 -1.38	50.27 -1.67 -1.38	43.47 -1.11 -3.35
SITHE___INDEPEND 23800	38.24 -0.96 -0.94	37.49 -1.02 -0.62	35.73 -1.09 -0.58	35.71 -1.05 -0.46	35.29 -0.93 -0.52	37.27 -0.97 -0.92	60.78 -1.87 -0.47	77.80 -2.49 0.00	68.32 -2.33 0.00	56.70 -1.98 -0.49	59.46 -2.14 -0.41	55.87 -2.01 -0.54	53.48 -1.87 -0.43	52.03 -1.87 -0.40	49.20 -1.71 -0.53	46.63 -1.57 -0.75	55.65 -1.88 -0.61	80.54 -2.81 -0.68	83.75 -2.85 -0.10	69.10 -2.34 -0.53	63.86 -2.23 -0.41	55.69 -1.94 -0.60	49.54 -1.62 -0.60	41.78 -0.91 -1.46
SITHE___MASSENA 23902	37.26 -0.99 0.00	37.22 -0.68 0.00	35.76 -0.47 0.00	35.76 -0.54 0.00	34.95 -0.75 0.00	36.09 -1.23 0.00	60.37 -1.80 0.00	77.31 -2.97 0.00	68.74 -1.91 0.00	56.79 -1.40 0.00	59.78 -1.41 0.00	55.96 -1.38 0.00	53.76 -1.15 0.00	52.44 -1.07 0.00	48.88 -1.51 0.00	45.88 -1.57 0.00	54.82 -2.11 0.00	79.62 -3.06 0.00	83.39 -3.11 0.00	68.28 -2.62 0.00	63.45 -2.23 0.00	55.09 -1.94 0.00	48.84 -1.72 0.00	39.95 -1.28 0.00
SITHE___OGDNSBRG 24021	37.56 -0.69 0.00	37.56 -0.34 0.00	36.12 -0.11 0.00	36.09 -0.22 0.00	35.23 -0.46 0.00	36.35 -0.97 0.00	61.11 -1.06 0.00	78.20 -2.09 0.00	67.54 -3.11 0.00	55.86 -2.33 0.00	58.86 -2.33 0.00	54.99 -2.35 0.00	53.16 -1.76 0.00	51.85 -1.66 0.00	49.38 -1.01 0.00	46.31 -1.14 0.00	55.33 -1.59 0.00	80.69 -1.98 0.00	84.34 -2.16 0.00	68.99 -1.91 0.00	64.24 -1.44 0.00	55.72 -1.31 0.00	49.25 -1.31 0.00	40.24 -0.99 0.00
SITHE___STERLING 23777	39.68 0.88 -0.54	39.05 0.80 -0.36	37.18 0.62 -0.34	37.26 0.69 -0.27	36.75 0.75 -0.30	38.79 0.93 -0.53	64.12 1.68 -0.27	82.69 2.41 0.00	72.56 1.91 0.00	59.93 1.45 -0.29	63.02 1.59 -0.24	59.09 1.43 -0.32	56.54 1.37 -0.24	55.02 1.28 -0.23	52.05 1.36 -0.30	49.15 1.28 -0.42	58.87 1.59 -0.35	85.71 2.65 -0.39	89.24 2.68 -0.06	73.34 2.13 -0.31	67.82 1.90 -0.24	58.98 1.60 -0.35	52.07 1.16 -0.35	43.01 0.95 -0.83
SOUTH CAIRO___GT 23612	61.67 4.90 -18.52	54.70 4.70 -12.10	52.03 4.35 -11.45	49.89 4.47 -9.12	50.30 4.43 -10.17	60.20 4.85 -18.02	81.18 9.70 -9.31	93.45 13.17 0.00	81.53 10.88 0.00	76.66 8.84 -9.63	78.53 9.24 -8.10	76.53 8.60 -10.59	71.40 8.13 -8.36	69.11 7.81 -7.79	68.14 7.41 -10.34	69.12 6.97 -14.70	77.59 8.54 -12.13	109.28 13.31 -13.29	102.24 13.75 -1.99	92.83 11.42 -10.51	84.15 10.38 -8.09	77.68 8.84 -11.80	69.82 7.53 -11.73	74.94 5.24 -28.48
SOUTH HAMPTN___IC 23720	59.40 4.86 -16.29	55.31 6.75 -10.66	53.96 7.64 -10.09	54.60 10.27 -8.02	54.78 10.14 -8.95	59.77 6.57 -15.87	81.92 11.56 -8.18	92.41 10.84 -1.29	82.23 11.09 -0.49	78.32 8.90 -11.23	88.76 9.79 -17.78	87.32 9.17 -20.80	83.51 7.41 -21.18	70.71 7.06 -10.14	68.06 6.45 -11.22	77.60 6.88 -23.27	115.18 7.80 -50.46	148.06 13.72 -51.66	141.61 13.41 -41.70	137.03 10.85 -55.27	131.08 13.40 -52.00	126.29 11.63 -57.62	71.24 6.57 -14.10	75.03 8.58 -25.23
SOUTHOLD___IC 23719	62.34 7.80 -16.29	58.31 9.74 -10.66	56.75 10.43 -10.09	57.43 13.11 -8.02	57.57 12.92 -8.95	62.75 9.56 -15.87	87.45 17.10 -8.18	99.72 18.14 -1.29	88.30 17.17 -0.49	83.50 14.08 -11.23	94.27 15.30 -17.78	92.42 14.28 -20.80	88.35 12.25 -21.18	75.37 11.72 -10.14	72.39 10.78 -11.22	81.91 11.20 -23.27	120.48 13.09 -50.46	156.66 22.32 -51.66	150.35 22.14 -41.70	143.98 17.80 -55.27	137.19 19.51 -52.00	131.43 16.77 -57.62	75.74 11.07 -14.10	78.25 11.79 -25.23
ST LAWRENCE____ 23600	37.07 -1.19 0.00	36.95 -0.95 0.00	35.51 -0.72 0.00	35.47 -0.83 0.00	34.70 -1.00 0.00	36.06 -1.27 0.00	60.24 -1.93 0.00	77.15 -3.13 0.00	68.25 -2.40 0.00	56.39 -1.80 0.00	59.35 -1.84 0.00	55.56 -1.78 0.00	53.33 -1.59 0.00	52.07 -1.44 0.00	48.73 -1.66 0.00	45.83 -1.61 0.00	54.82 -2.11 0.00	79.53 -3.14 0.00	83.30 -3.20 0.00	68.21 -2.69 0.00	63.32 -2.36 0.00	54.98 -2.05 0.00	48.79 -1.77 0.00	39.91 -1.32 0.00
STATION 5_MISC_HYD 23604	41.69 1.61 -1.83	40.50 1.40 -1.20	37.65 0.29 -1.13	37.72 0.51 -0.90	38.10 1.39 -1.01	40.98 1.87 -1.78	66.01 2.92 -0.92	85.18 4.90 0.00	74.60 3.96 0.00	62.14 3.03 -0.92	65.21 3.24 -0.78	61.34 2.98 -1.01	58.52 2.80 -0.80	56.82 2.57 -0.75	53.59 2.22 -0.99	50.80 1.95 -1.41	60.51 2.45 -1.14	87.71 3.72 -1.32	91.71 5.02 -0.20	75.92 3.97 -1.04	69.57 3.09 -0.80	60.83 2.62 -1.17	53.70 1.97 -1.16	45.51 1.44 -2.83
STEEL___WIND 323596	39.89 -0.96 -2.59	38.23 -1.36 -1.69	35.87 -1.96 -1.60	35.80 -1.78 -1.28	35.87 -1.25 -1.42	38.87 -0.97 -2.52	59.49 -3.98 -1.30	75.79 -4.50 0.00	65.91 -4.73 0.00	55.10 -4.42 -1.34	57.23 -5.08 -1.12	54.28 -4.53 -1.47	51.90 -4.17 -1.16	50.36 -4.23 -1.08	48.24 -3.58 -1.43	46.17 -3.32 -2.04	54.46 -4.04 -1.58	77.51 -7.03 -1.86	79.68 -7.09 -0.28	66.92 -5.46 -1.47	61.36 -5.45 -1.13	54.46 -4.22 -1.65	49.07 -3.13 -1.64	42.96 -2.27 -4.00
STEBEN_REC_LFGE 323667	42.97 1.42 -3.30	41.12 1.06 -2.16	38.74 0.47 -2.04	38.62 0.69 -1.63	38.62 1.11 -1.81	42.11 1.57 -3.21	65.38 1.55 -1.66	83.18 2.89 0.00	73.12 2.47 0.00	61.46 1.51 -1.75	63.95 1.28 -1.47	60.59 1.32 -1.93	57.42 0.99 -1.51	55.88 0.96 -1.41	53.52 1.26 -1.87	51.19 1.09 -2.66	59.90 1.02 -1.96	86.29 1.24 -2.37	88.41 1.56 -0.35	74.13 1.35 -1.87	68.04 0.92 -1.44	60.11 0.97 -2.11	53.41 0.76 -2.09	47.07 0.70 -5.14
STONY___BROOK 24151	59.13 4.59 -16.29	54.97 6.41 -10.66	53.39 7.06 -10.09	53.48 9.15 -8.02	53.68 9.03 -8.95	59.39 6.20 -15.87	81.29 10.94 -8.18	91.77 10.20 -1.29	81.73 10.60 -0.49	77.91 8.50 -11.23	88.33 9.36 -17.78	86.97 8.83 -20.80	83.35 7.25 -21.18	70.60 6.96 -10.13	68.01 6.40 -11.22	77.45 6.74 -23.26	114.90 7.51 -50.46	146.65 12.32 -51.66	140.31 12.11 -41.70	136.04 9.86 -55.27	130.62 12.94 -52.00	126.06 11.41 -57.62	71.28 6.62 -14.09	74.78 8.33 -25.23

STURGEON_POOL_HYD 23609	59.58 4.44 -16.89	53.07 4.13 -11.03	50.47 3.80 -10.44	48.58 3.96 -8.32	48.83 3.86 -9.28	57.98 4.22 -16.44	79.24 8.58 -8.49	92.81 12.52 0.00	81.25 10.60 0.00	75.58 8.61 -8.78	77.75 9.18 -7.39	75.37 8.37 -9.65	70.34 7.80 -7.62	68.10 7.49 -7.10	66.97 7.16 -9.43	67.64 6.79 -13.41	76.41 8.42 -11.07	107.94 13.15 -12.12	101.72 13.41 -1.81	91.62 11.13 -9.58	83.31 10.25 -7.38	76.52 8.73 -10.76	68.69 7.43 -10.70	72.45 5.15 -26.06
SYRACUSE__ENERGY_ST1 323597	39.50 -0.15 -1.40	38.55 -0.27 -0.92	36.70 -0.40 -0.87	36.67 -0.33 -0.69	36.25 -0.21 -0.77	38.54 -0.15 -1.36	62.50 -0.37 -0.70	79.96 -0.32 0.00	70.22 -0.42 0.00	58.47 -0.47 -0.74	61.32 -0.49 -0.62	57.70 -0.46 -0.81	55.06 -0.49 -0.64	53.57 -0.54 -0.59	50.77 -0.40 -0.79	48.24 -0.33 -1.12	57.48 -0.34 -0.90	83.10 -0.58 -1.01	86.22 -0.43 -0.15	71.28 -0.43 -0.80	65.83 -0.46 -0.61	57.53 -0.40 -0.89	51.00 -0.46 -0.89	43.31 -0.08 -2.17
SYRACUSE__ENERGY_ST2 323598	39.50 -0.15 -1.40	38.55 -0.27 -0.92	36.70 -0.40 -0.87	36.67 -0.33 -0.69	36.25 -0.21 -0.77	38.54 -0.15 -1.36	62.50 -0.37 -0.70	79.96 -0.32 0.00	70.22 -0.42 0.00	58.47 -0.47 -0.74	61.32 -0.49 -0.62	57.70 -0.46 -0.81	55.06 -0.49 -0.64	53.57 -0.54 -0.59	50.77 -0.40 -0.79	48.24 -0.33 -1.12	57.48 -0.34 -0.90	83.10 -0.58 -1.01	86.22 -0.43 -0.15	71.28 -0.43 -0.80	65.83 -0.46 -0.61	57.53 -0.40 -0.89	51.00 -0.46 -0.89	43.31 -0.08 -2.17
SYRACUSE__POWER 24017	39.83 0.04 -1.54	38.83 -0.08 -1.00	37.00 -0.18 -0.95	36.92 -0.15 -0.76	36.51 -0.04 -0.84	38.90 0.07 -1.50	63.01 0.06 -0.77	80.61 0.32 0.00	70.72 0.07 0.00	59.00 0.00 -0.81	61.87 0.00 -0.68	58.23 0.00 -0.89	55.56 -0.05 -0.69	54.05 -0.11 -0.64	51.24 0.00 -0.85	48.66 0.00 -1.21	58.08 0.17 -0.99	84.03 0.25 -1.10	87.01 0.35 -0.17	71.99 0.21 -0.87	66.48 0.13 -0.67	58.07 0.06 -0.98	51.43 -0.10 -0.97	43.69 0.08 -2.38
UNION__PROCESSING_DRP 323587	39.67 -0.46 -1.87	38.48 -0.64 -1.22	36.19 -1.20 -1.16	36.17 -1.05 -0.92	36.19 -0.54 -1.03	38.85 -0.30 -1.82	61.49 -1.62 -0.94	78.44 -1.85 0.00	68.67 -1.98 0.00	57.22 -1.92 -0.95	59.72 -2.26 -0.80	56.32 -2.06 -1.04	53.87 -1.87 -0.82	52.35 -1.93 -0.77	49.69 -1.71 -1.02	47.33 -1.57 -1.45	56.14 -1.94 -1.16	80.46 -3.56 -1.34	83.50 -3.20 -0.20	69.49 -2.48 -1.06	63.87 -2.63 -0.82	56.17 -2.05 -1.19	50.18 -1.57 -1.19	43.09 -1.03 -2.89
UPPER HUDSON__HYD 24058	61.33 1.68 -21.39	53.73 1.86 -13.98	51.16 1.70 -13.22	48.44 1.60 -10.54	49.27 1.82 -11.75	60.19 2.05 -20.82	76.09 3.17 -10.75	82.13 1.85 0.00	71.14 0.49 0.00	69.78 0.35 -11.24	72.17 1.53 -9.46	71.02 1.32 -12.36	65.99 1.32 -9.75	63.67 1.07 -9.09	63.89 1.56 -11.95	65.90 1.47 -16.98	72.52 1.59 -14.01	100.43 2.40 -15.35	91.48 2.68 -2.30	85.38 2.34 -12.14	76.74 1.71 -9.35	72.78 2.11 -13.63	65.93 1.82 -13.55	74.82 0.82 -32.77
UPPER RAQUET__HYD 24056	37.14 -1.11 0.00	37.14 -0.76 0.00	35.69 -0.54 0.00	35.69 -0.62 0.00	34.84 -0.86 0.00	35.83 -1.49 0.00	60.18 -1.99 0.00	77.07 -3.21 0.00	63.02 -7.63 0.00	52.08 -6.11 0.00	55.01 -6.18 0.00	51.26 -6.08 0.00	50.47 -4.45 0.00	49.07 -4.44 0.00	48.62 -1.76 0.00	45.27 -2.18 0.00	54.13 -2.79 0.00	78.63 -4.05 0.00	82.17 -4.32 0.00	67.29 -3.62 0.00	63.19 -2.50 0.00	54.87 -2.17 0.00	48.54 -2.02 0.00	39.66 -1.57 0.00
VISCHER__FERRY HYD 24020	62.42 2.98 -21.18	54.77 3.03 -13.84	52.12 2.79 -13.10	49.54 2.80 -10.44	50.23 2.89 -11.64	61.08 3.14 -20.62	77.54 4.72 -10.65	85.42 5.14 0.00	75.17 4.52 0.00	72.87 3.67 -11.01	74.37 3.92 -9.27	73.18 3.73 -12.11	68.04 3.57 -9.56	65.86 3.42 -8.92	65.54 3.33 -11.83	67.39 3.13 -16.81	74.55 3.76 -13.87	103.34 5.46 -15.20	94.57 5.80 -2.27	87.75 4.82 -12.02	79.27 4.33 -9.26	74.47 3.94 -13.50	67.47 3.49 -13.42	75.75 2.35 -32.17
WADING RIVER_IC_1 23522	59.05 4.51 -16.29	54.74 6.18 -10.66	53.42 7.10 -10.09	54.09 9.77 -8.02	54.32 9.67 -8.95	59.13 5.93 -15.87	80.61 10.26 -8.18	90.81 9.23 -1.29	80.81 9.68 -0.49	77.22 7.80 -11.23	87.66 8.69 -17.78	86.28 8.14 -20.80	82.63 6.54 -21.18	69.91 6.26 -10.14	67.30 5.69 -11.22	76.84 6.12 -23.27	114.16 6.77 -50.46	146.08 11.74 -51.66	139.71 11.50 -41.70	135.47 9.29 -55.27	130.03 12.35 -52.00	125.44 10.78 -57.62	70.57 5.92 -14.10	74.50 8.04 -25.23
WADING RIVER_IC_2 23547	59.05 4.51 -16.29	54.74 6.18 -10.66	53.42 7.10 -10.09	54.09 9.77 -8.02	54.32 9.67 -8.95	59.13 5.93 -15.87	80.61 10.26 -8.18	90.81 9.23 -1.29	80.81 9.68 -0.49	77.22 7.80 -11.23	87.66 8.69 -17.78	86.28 8.14 -20.80	82.63 6.54 -21.18	69.91 6.26 -10.14	67.30 5.69 -11.22	76.84 6.12 -23.27	114.16 6.77 -50.46	146.08 11.74 -51.66	139.71 11.50 -41.70	135.47 9.29 -55.27	130.03 12.35 -52.00	125.44 10.78 -57.62	70.57 5.92 -14.10	74.50 8.04 -25.23
WADING RIVER_IC_3 23601	59.05 4.51 -16.29	54.74 6.18 -10.66	53.42 7.10 -10.09	54.09 9.77 -8.02	54.32 9.67 -8.95	59.13 5.93 -15.87	80.61 10.26 -8.18	90.81 9.23 -1.29	80.81 9.68 -0.49	77.22 7.80 -11.23	87.66 8.69 -17.78	86.28 8.14 -20.80	82.63 6.54 -21.18	69.91 6.26 -10.14	67.30 5.69 -11.22	76.84 6.12 -23.27	114.16 6.77 -50.46	146.08 11.74 -51.66	139.71 11.50 -41.70	135.47 9.29 -55.27	130.03 12.35 -52.00	125.44 10.78 -57.62	70.57 5.92 -14.10	74.50 8.04 -25.23
WALDEN__HYDRO 24148	57.20 2.95 -16.01	50.98 2.62 -10.46	48.52 2.39 -9.90	46.73 2.54 -7.89	46.99 2.50 -8.79	55.70 2.80 -15.58	76.12 5.91 -8.04	89.36 9.07 0.00	78.49 7.84 0.00	72.91 6.40 -8.32	74.98 6.79 -7.00	72.74 6.25 -9.15	67.91 5.77 -7.22	65.75 5.51 -6.73	64.52 5.19 -8.94	65.04 4.89 -12.71	73.56 6.15 -10.49	104.00 9.84 -11.49	98.17 9.95 -1.72	88.14 8.15 -9.08	80.16 7.49 -7.00	73.51 6.27 -10.20	65.96 5.26 -10.14	69.55 3.59 -24.73
WARRENSBURG____ 23737	61.10 1.45 -21.39	53.47 1.59 -13.98	50.90 1.45 -13.22	48.22 1.38 -10.54	49.02 1.57 -11.75	59.97 1.83 -20.82	75.78 2.86 -10.75	81.81 1.53 0.00	70.86 0.21 0.00	69.55 0.12 -11.24	71.93 1.28 -9.46	70.79 1.09 -12.36	65.77 1.10 -9.75	63.46 0.86 -9.09	63.69 1.36 -11.95	65.71 1.28 -16.98	72.30 1.37 -14.01	100.18 2.15 -15.35	91.22 2.42 -2.30	85.10 2.06 -12.14	76.47 1.44 -9.35	72.49 1.83 -13.63	65.68 1.57 -13.55	74.61 0.62 -32.77
WATERSIDE____6 8 9 23538	58.18 3.63 -16.29	51.96 3.41 -10.65	49.46 3.15 -10.07	47.67 3.34 -8.03	47.90 3.25 -8.95	56.72 3.55 -15.85	77.38 7.03 -8.18	96.89 10.52 -6.09	91.24 9.33 -11.27	100.17 7.62 -34.36	111.81 8.08 -42.55	112.64 7.51 -47.79	109.74 6.97 -47.85	105.97 6.74 -45.71	103.00 6.40 -46.21	97.37 6.03 -43.90	114.94 7.51 -50.50	130.96 11.41 -36.87	123.19 11.50 -25.18	114.97 9.50 -34.57	109.27 8.74 -34.85	79.75 7.47 -15.24	55.23 6.27 1.60	70.80 4.37 -25.20
WDELAWARE__HYD 323627	53.95 1.49 -14.20	48.55 1.36 -9.28	46.28 1.27 -8.78	44.72 1.42 -7.00	44.82 1.32 -7.80	52.60 1.46 -13.82	72.79 3.48 -7.14	85.34 5.06 0.00	74.89 4.24 0.00	69.01 3.43 -7.38	71.13 3.73 -6.21	68.84 3.38 -8.12	64.35 3.02 -6.41	62.48 3.00 -5.97	61.24 2.92 -7.93	61.52 2.80 -11.27	69.87 3.64 -9.31	98.91 6.04 -10.19	93.82 5.80 -1.53	83.72 4.75 -8.06	76.09 4.20 -6.21	69.68 3.59 -9.05	62.54 2.98 -8.99	65.07 1.90 -21.95
WEST BABYLON__IC 23714	59.05 4.51 -16.29	52.77 4.21 -10.66	50.49 4.17 -10.09	49.45 5.12 -8.02	49.68 5.03 -8.95	57.38 4.18 -15.87	79.31 8.95 -8.18	95.07 12.85 -1.94	82.59 11.44 -0.50	79.96 9.48 -12.28	89.86 10.10 -18.58	88.43 9.46 -21.63	85.52 8.46 -22.15	73.17 8.29 -11.37	70.29 7.81 -12.10	79.28 7.50 -24.34	116.61 8.99 -50.70	148.67 13.89 -52.11	142.27 14.01 -41.76	137.69 11.42 -55.37	128.72 11.03 -52.01	124.11 9.41 -57.67	74.67 7.63 -16.47	72.04 5.57 -25.25

WEST CANADA___HYD 24049	38.26 0.34 0.33	38.02 0.34 0.22	36.31 0.29 0.21	36.43 0.29 0.16	35.83 0.32 0.18	37.37 0.37 0.33	62.56 0.56 0.17	81.09 0.80 0.00	71.28 0.64 0.00	58.49 0.47 0.17	61.53 0.49 0.14	57.67 0.52 0.19	55.26 0.49 0.15	53.85 0.48 0.14	50.65 0.45 0.19	47.61 0.43 0.27	57.27 0.57 0.22	83.26 0.83 0.24	87.33 0.86 0.04	71.43 0.71 0.19	66.26 0.72 0.15	57.45 0.63 0.21	50.86 0.51 0.21	41.10 0.41 0.54
WESTERN_NY_WIND 24143	40.34 -0.11 -2.20	38.89 -0.45 -1.44	36.43 -1.16 -1.36	36.41 -0.98 -1.08	36.55 -0.36 -1.21	39.47 0.00 -2.14	61.29 -1.99 -1.11	78.28 -2.01 0.00	68.25 -2.40 0.00	56.82 -2.50 -1.13	59.08 -3.06 -0.95	55.89 -2.69 -1.24	53.48 -2.42 -0.98	51.91 -2.52 -0.91	49.48 -2.12 -1.21	47.27 -1.90 -1.72	55.88 -2.39 -1.35	79.71 -4.55 -1.58	82.50 -4.24 -0.24	69.04 -3.12 -1.25	63.29 -3.35 -0.96	55.98 -2.45 -1.40	50.24 -1.72 -1.39	43.47 -1.15 -3.40
WESTOVER___LESR 323668	44.11 0.42 -5.44	41.76 0.30 -3.55	39.70 0.11 -3.36	39.24 0.25 -2.68	39.04 0.36 -2.99	43.10 0.49 -5.29	65.52 0.62 -2.73	81.57 1.28 0.00	71.57 0.92 0.00	61.54 0.52 -2.82	64.05 0.49 -2.37	60.90 0.46 -3.10	57.71 0.33 -2.46	56.07 0.27 -2.29	53.84 0.40 -3.05	52.11 0.33 -4.33	61.29 0.68 -3.68	87.57 0.99 -3.90	88.03 0.95 -0.58	74.77 0.78 -3.08	68.71 0.66 -2.38	61.07 0.57 -3.47	54.36 0.35 -3.44	49.88 0.25 -8.40
WETHRSFD_WT_PWR 323626	40.70 -0.38 -2.83	39.03 -0.72 -1.85	36.71 -1.27 -1.75	36.61 -1.09 -1.40	36.65 -0.61 -1.56	39.75 -0.34 -2.76	61.11 -2.49 -1.42	77.72 -2.57 0.00	67.89 -2.76 0.00	56.87 -2.79 -1.47	59.12 -3.30 -1.24	56.04 -2.92 -1.62	53.39 -2.80 -1.28	51.92 -2.78 -1.19	49.70 -2.27 -1.58	47.56 -2.14 -2.25	55.86 -2.73 -1.67	80.00 -4.71 -2.03	82.05 -4.76 -0.30	68.97 -3.55 -1.61	63.24 -3.68 -1.24	56.04 -2.79 -1.81	50.28 -2.07 -1.79	44.11 -1.48 -4.37
YORK___WARBASSE 23770	58.37 3.83 -16.29	52.15 3.60 -10.65	49.60 3.30 -10.08	47.82 3.49 -8.03	48.04 3.39 -8.95	56.87 3.70 -15.85	77.69 7.34 -8.18	97.24 10.84 -6.12	91.72 9.75 -11.33	100.65 7.97 -34.49	112.36 8.44 -42.73	113.18 7.86 -47.99	110.27 7.30 -48.05	108.17 7.06 -47.60	108.16 6.70 -51.07	146.53 6.36 -92.73	135.60 7.86 -70.82	136.04 11.99 -41.37	136.12 12.11 -37.51	136.01 10.00 -55.10	135.69 9.20 -60.82	135.60 7.87 -70.70	125.81 6.62 -68.62	70.97 4.54 -25.20