

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/26/2011

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	49.23 4.09 -4.67	45.76 3.93 -1.36	44.25 3.79 -0.11	49.03 3.46 -4.87	50.52 3.19 -9.31	48.34 4.01 -3.82	74.69 6.00 0.28	88.37 8.15 0.47	74.41 7.59 0.37	73.11 6.36 -13.70	73.43 7.35 -5.87	69.53 7.27 -2.64	66.78 7.08 -1.21	63.89 6.75 -1.37	58.59 5.98 -3.21	62.92 6.32 -4.39	68.96 7.14 -1.83	106.66 9.66 -7.59	94.46 9.74 0.67	78.91 6.68 -16.61	68.81 4.92 -21.14	63.41 4.74 -15.14	56.53 4.42 -11.60	59.31 3.79 -16.86
74TH STREET_GT_1 24260	49.31 4.17 -4.67	45.84 4.01 -1.36	44.29 3.83 -0.11	49.11 3.54 -4.87	50.56 3.23 -9.31	48.38 4.05 -3.82	74.75 6.07 0.28	88.45 8.23 0.47	74.48 7.66 0.37	73.16 6.42 -13.70	73.73 7.41 -6.11	69.82 7.33 -2.86	67.76 7.14 -2.14	64.94 6.80 -2.36	60.71 6.03 -5.28	65.79 6.37 -7.21	70.34 7.20 -3.16	111.88 9.75 -12.72	94.55 9.82 0.67	79.02 6.79 -16.61	68.90 5.00 -21.14	63.50 4.83 -15.14	56.57 4.46 -11.60	59.39 3.87 -16.86
74TH STREET_GT_2 24261	49.31 4.17 -4.67	45.84 4.01 -1.36	44.29 3.83 -0.11	49.11 3.54 -4.87	50.56 3.23 -9.31	48.38 4.05 -3.82	74.75 6.07 0.28	88.45 8.23 0.47	74.48 7.66 0.37	73.16 6.42 -13.70	73.73 7.41 -6.11	69.82 7.33 -2.86	67.76 7.14 -2.14	64.94 6.80 -2.36	60.71 6.03 -5.28	65.79 6.37 -7.21	70.34 7.20 -3.16	111.88 9.75 -12.72	94.55 9.82 0.67	79.02 6.79 -16.61	68.90 5.00 -21.14	63.50 4.83 -15.14	56.57 4.46 -11.60	59.39 3.87 -16.86
ADK HUDSON___FALLS 24011	49.28 2.83 -5.97	45.37 3.16 -1.75	43.44 2.95 -0.14	49.54 2.60 -6.24	52.41 2.47 -11.92	48.85 3.44 -4.89	73.92 5.17 0.22	85.25 4.92 0.37	72.81 5.91 0.29	75.59 4.88 -17.67	72.65 5.24 -7.20	67.75 5.07 -3.06	62.77 4.50 0.23	60.27 4.69 0.20	53.22 3.95 0.13	55.92 3.86 0.16	64.18 4.44 0.25	93.75 4.92 0.59	90.17 5.29 0.53	81.43 4.39 -21.41	73.00 3.12 -27.12	66.08 3.13 -19.42	58.18 2.80 -14.87	62.32 2.05 -21.60
ADK RESOURCE___RCVRY 23798	49.89 3.56 -5.86	45.99 3.80 -1.71	44.08 3.59 -0.14	50.02 3.21 -6.11	52.74 3.04 -11.68	49.32 4.01 -4.79	74.81 6.07 0.23	86.04 5.73 0.38	73.41 6.52 0.30	75.70 5.36 -17.30	73.04 5.78 -7.04	68.16 5.54 -2.99	63.17 4.91 0.24	60.76 5.19 0.20	53.72 4.45 0.13	56.43 4.39 0.16	64.47 4.74 0.25	94.27 5.45 0.60	91.09 6.23 0.54	81.43 4.84 -20.97	72.79 3.46 -26.58	65.91 3.35 -19.03	58.16 3.08 -14.57	62.46 2.63 -21.17
ADK S GLENS___FALLS 24028	49.28 2.83 -5.97	45.37 3.16 -1.75	43.44 2.95 -0.14	49.54 2.60 -6.24	52.41 2.47 -11.92	48.85 3.44 -4.89	73.92 5.17 0.22	85.25 4.92 0.37	72.81 5.91 0.29	75.59 4.88 -17.67	72.65 5.24 -7.20	67.75 5.07 -3.06	62.77 4.50 0.23	60.27 4.69 0.20	53.22 3.95 0.13	55.92 3.86 0.16	64.18 4.44 0.25	93.75 4.92 0.59	90.17 5.29 0.53	81.43 4.39 -21.41	73.00 3.12 -27.12	66.08 3.13 -19.42	58.18 2.80 -14.87	62.32 2.05 -21.60
ADK_NYS___DAM 23527	49.45 3.20 -5.78	45.48 3.32 -1.69	43.67 3.19 -0.14	49.75 3.01 -6.04	52.37 2.81 -11.54	48.77 3.52 -4.73	73.70 4.97 0.23	85.23 4.92 0.38	72.19 5.31 0.30	74.58 4.46 -17.09	71.98 4.82 -6.95	67.34 4.77 -2.95	62.58 4.33 0.24	59.92 4.35 0.21	53.07 3.80 0.13	55.86 3.81 0.16	63.93 4.20 0.26	93.90 5.10 0.61	90.49 5.64 0.55	80.50 4.17 -20.70	71.99 2.99 -26.25	65.32 3.00 -18.79	57.70 2.80 -14.39	62.01 2.44 -20.91
AIR_PRODUCTS___DRP 24190	48.64 2.23 -5.95	44.52 2.31 -1.74	42.75 2.26 -0.14	49.14 2.24 -6.21	51.94 2.05 -11.87	47.85 2.47 -4.87	71.71 2.97 0.22	83.39 3.07 0.37	70.32 3.43 0.29	73.59 2.97 -17.58	70.69 3.31 -7.16	65.95 3.28 -3.05	61.25 2.98 0.23	58.54 2.96 0.20	51.79 2.52 0.13	54.66 2.61 0.16	62.80 3.06 0.25	92.40 3.58 0.59	88.71 3.84 0.53	79.88 2.95 -21.30	71.84 2.09 -27.00	64.95 2.09 -19.33	57.22 1.90 -14.80	61.68 1.51 -21.50
ALBANY___1 23571	48.64 2.23 -5.95	44.52 2.31 -1.74	42.75 2.26 -0.14	49.14 2.24 -6.21	51.94 2.05 -11.87	47.85 2.47 -4.87	71.71 2.97 0.22	83.39 3.07 0.37	70.32 3.43 0.29	73.59 2.97 -17.58	70.69 3.31 -7.16	65.95 3.28 -3.05	61.25 2.98 0.23	58.54 2.96 0.20	51.79 2.52 0.13	54.66 2.61 0.16	62.80 3.06 0.25	92.40 3.58 0.59	88.71 3.84 0.53	79.88 2.95 -21.30	71.84 2.09 -27.00	64.95 2.09 -19.33	57.22 1.90 -14.80	61.68 1.51 -21.50
ALBANY___2 23572	48.64 2.23 -5.95	44.52 2.31 -1.74	42.75 2.26 -0.14	49.14 2.24 -6.21	51.94 2.05 -11.87	47.85 2.47 -4.87	71.71 2.97 0.22	83.39 3.07 0.37	70.32 3.43 0.29	73.59 2.97 -17.58	70.69 3.31 -7.16	65.95 3.28 -3.05	61.25 2.98 0.23	58.54 2.96 0.20	51.79 2.52 0.13	54.66 2.61 0.16	62.80 3.06 0.25	92.40 3.58 0.59	88.71 3.84 0.53	79.88 2.95 -21.30	71.84 2.09 -27.00	64.95 2.09 -19.33	57.22 1.90 -14.80	61.68 1.51 -21.50
ALBANY___3 23573	48.64 2.23 -5.95	44.52 2.31 -1.74	42.75 2.26 -0.14	49.14 2.24 -6.21	51.94 2.05 -11.87	47.85 2.47 -4.87	71.71 2.97 0.22	83.39 3.07 0.37	70.32 3.43 0.29	73.59 2.97 -17.58	70.69 3.31 -7.16	65.95 3.28 -3.05	61.25 2.98 0.23	58.54 2.96 0.20	51.79 2.52 0.13	54.66 2.61 0.16	62.80 3.06 0.25	92.40 3.58 0.59	88.71 3.84 0.53	79.88 2.95 -21.30	71.84 2.09 -27.00	64.95 2.09 -19.33	57.22 1.90 -14.80	61.68 1.51 -21.50
ALBANY___4 23574	48.64 2.23 -5.95	44.52 2.31 -1.74	42.75 2.26 -0.14	49.14 2.24 -6.21	51.94 2.05 -11.87	47.85 2.47 -4.87	71.71 2.97 0.22	83.39 3.07 0.37	70.32 3.43 0.29	73.59 2.97 -17.58	70.69 3.31 -7.16	65.95 3.28 -3.05	61.25 2.98 0.23	58.54 2.96 0.20	51.79 2.52 0.13	54.66 2.61 0.16	62.80 3.06 0.25	92.40 3.58 0.59	88.71 3.84 0.53	79.88 2.95 -21.30	71.84 2.09 -27.00	64.95 2.09 -19.33	57.22 1.90 -14.80	61.68 1.51 -21.50

ALBANY___LFG	49.09	44.92	43.07	49.56	52.49	48.28	72.54	84.73	71.56	74.85	71.95	67.10	62.24	59.40	52.56	55.45	63.83	94.07	90.18	81.23	73.02	65.97	58.05	62.55
323615	2.55	2.67	2.58	2.52	2.36	2.80	3.79	4.03	4.37	3.66	4.15	4.11	3.74	3.63	3.16	3.24	3.84	4.65	4.78	3.62	2.61	2.66	2.39	1.89
	-6.07	-1.77	-0.14	-6.34	-12.12	-4.97	0.21	0.00	0.00	-18.15	-7.58	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.99	-27.66	-19.79	-15.15	-21.98
ALCOA_RYNLDS___DRP	39.22	38.97	39.22	39.47	36.84	39.09	67.93	79.16	65.37	51.13	57.99	57.42	56.68	53.99	47.92	50.75	58.37	87.63	83.01	53.29	40.70	41.57	39.26	37.82
24188	-1.25	-1.50	-1.13	-1.22	-1.18	-1.42	-1.03	-1.53	-1.81	-1.91	-2.23	-2.21	-1.81	-1.78	-1.48	-1.46	-1.62	-1.79	-2.39	-2.34	-2.05	-1.96	-1.26	-0.85
	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	41.58	41.22	40.24	41.68	39.17	41.17	71.70	83.87	70.36	58.05	64.63	63.04	61.26	58.21	51.26	54.29	63.07	95.60	90.12	60.59	47.43	47.54	42.98	41.57
23514	0.36	0.53	-0.12	0.20	-0.34	0.04	1.66	1.37	1.75	1.80	2.17	1.79	1.64	1.45	1.23	1.31	1.86	3.31	2.13	1.11	0.81	1.31	0.45	0.04
	-0.75	-0.22	-0.02	-0.78	-1.50	-0.61	-1.08	-1.81	-1.43	-3.20	-2.24	-1.63	-1.13	-0.98	-0.62	-0.78	-1.22	-2.88	-2.59	-3.85	-3.87	-2.70	-2.02	-2.86
ALTONA_WT_PWR	40.19	39.66	40.23	40.53	37.44	39.78	69.86	81.98	67.19	52.83	59.79	59.09	58.32	55.56	49.45	52.42	60.23	90.58	86.08	55.68	42.32	42.96	39.99	38.55
323606	-0.28	-0.81	-0.12	-0.16	-0.57	-0.73	0.90	1.29	0.00	-0.21	-0.42	-0.54	-0.18	-0.22	0.05	0.21	0.24	1.16	0.68	0.06	-0.43	-0.57	-0.53	-0.12
	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	39.30	38.85	38.06	39.10	36.88	38.57	46.16	45.47	39.05	35.84	35.98	35.99	35.94	35.81	35.64	35.76	35.98	36.79	37.98	35.93	35.62	38.54	36.44	35.39
24010	-1.86	-1.82	-2.30	-2.32	-2.51	-2.51	-5.31	-5.89	-4.97	-3.66	-3.91	-4.29	-4.27	-4.13	-3.66	-3.86	-4.26	-5.90	-5.47	-3.73	-2.91	-3.00	-3.32	-3.36
	-0.69	-0.20	-0.02	-0.72	-1.38	-0.56	17.49	29.34	23.17	13.54	20.33	19.34	18.29	15.84	10.10	12.58	19.75	46.72	41.95	15.97	4.22	1.98	0.75	-0.09
ARTHUR_KILL_GT_1	49.60	46.09	44.54	49.40	50.83	48.63	75.10	89.26	92.18	92.06	94.85	98.81	98.81	92.11	92.04	92.08	98.81	111.79	98.84	98.85	98.81	96.83	87.00	59.56
23520	4.45	4.25	4.08	3.83	3.50	4.29	6.41	8.71	8.06	6.74	7.77	7.69	7.49	7.14	6.27	6.68	7.56	9.66	10.25	6.95	5.30	5.14	4.70	4.02
	-4.68	-1.37	-0.12	-4.88	-9.32	-3.83	0.28	0.15	-16.92	-32.28	-26.86	-31.50	-32.83	-29.20	-36.37	-33.19	-31.26	-12.72	-3.19	-36.27	-50.76	-48.17	-41.79	-16.87
ARTHUR_KILL_2	49.60	46.09	44.54	49.40	50.83	48.63	75.10	89.26	92.18	92.06	94.85	98.81	98.81	92.11	92.04	92.08	98.81	111.79	98.84	98.85	98.81	96.83	87.00	59.56
23512	4.45	4.25	4.08	3.83	3.50	4.29	6.41	8.71	8.06	6.74	7.77	7.69	7.49	7.14	6.27	6.68	7.56	9.66	10.25	6.95	5.30	5.14	4.70	4.02
	-4.68	-1.37	-0.12	-4.88	-9.32	-3.83	0.28	0.15	-16.92	-32.28	-26.86	-31.50	-32.83	-29.20	-36.37	-33.19	-31.26	-12.72	-3.19	-36.27	-50.76	-48.17	-41.79	-16.87
ARTHUR_KILL_3	49.10	45.64	44.13	48.91	50.37	48.22	74.27	88.09	80.04	79.28	80.48	79.32	77.78	73.67	70.62	73.61	79.32	109.66	95.30	85.49	78.97	74.72	66.86	59.16
23513	3.97	3.80	3.67	3.34	3.04	3.89	5.59	7.75	7.19	6.05	6.98	6.92	6.73	6.47	5.73	6.00	6.78	9.12	9.22	6.40	4.75	4.53	4.21	3.63
	-4.67	-1.36	-0.11	-4.87	-9.31	-3.82	0.28	0.35	-5.67	-20.19	-13.28	-12.78	-12.56	-11.42	-15.49	-15.40	-12.55	-11.13	-0.68	-23.47	-31.48	-26.67	-22.13	-16.86
ASHOKAN_____	49.89	46.24	44.66	50.08	51.86	48.94	75.60	89.45	75.11	74.86	74.10	70.48	66.58	63.41	56.11	59.43	68.15	100.79	96.56	81.50	71.52	65.68	58.27	61.18
23654	4.37	4.29	4.20	4.11	4.29	4.29	6.90	9.20	8.26	6.95	7.89	8.35	8.36	7.86	6.87	7.41	8.46	12.07	11.79	7.84	5.86	5.75	5.19	4.25
	-5.05	-1.48	-0.12	-5.28	-10.08	-4.13	0.26	0.44	0.35	-14.88	-5.99	-2.51	0.27	0.24	0.15	0.19	0.30	0.70	0.63	-18.03	-22.91	-16.41	-12.57	-18.26
ASTORIA_EAST_ENERGY_CC1	49.44	46.01	44.46	49.32	50.83	48.59	74.40	87.96	74.27	72.99	73.01	69.18	65.43	62.42	55.45	58.63	66.93	98.35	93.94	78.79	68.76	63.38	56.54	59.40
323581	4.29	4.17	3.99	3.74	3.50	4.25	5.72	7.75	7.46	6.26	7.29	7.27	7.14	6.80	6.03	6.37	7.14	9.21	9.22	6.56	4.87	4.70	4.42	3.87
	-4.68	-1.37	-0.12	-4.88	-9.32	-3.83	0.29	0.48	0.38	-13.70	-5.50	-2.28	0.20	0.17	-0.02	-0.06	0.20	0.27	0.68	-16.60	-21.13	-15.15	-11.61	-16.87
ASTORIA_EAST_ENERGY_CC2	49.40	45.97	44.46	49.32	50.80	48.55	74.40	87.96	74.27	73.05	73.07	69.18	65.49	62.42	55.45	58.63	66.99	98.35	94.03	78.85	68.76	63.38	56.54	59.40
323582	4.25	4.13	3.99	3.74	3.46	4.21	5.72	7.75	7.46	6.31	7.35	7.27	7.19	6.80	6.03	6.37	7.20	9.21	9.31	6.62	4.87	4.70	4.42	3.87
	-4.68	-1.37	-0.12	-4.88	-9.32	-3.83	0.29	0.48	0.38	-13.70	-5.50	-2.28	0.20	0.17	-0.02	-0.06	0.20	0.27	0.68	-16.60	-21.13	-15.15	-11.61	-16.87
ASTORIA_GT2_1	49.44	46.01	44.46	49.32	50.83	48.59	74.47	87.96	74.27	73.05	73.07	69.18	65.49	62.47	55.45	58.63	66.99	98.44	94.03	78.85	68.76	63.42	56.54	59.40
24094	4.29	4.17	3.99	3.74	3.50	4.25	5.79	7.75	7.46	6.31	7.35	7.27	7.19	6.86	6.03	6.37	7.20	9.30	9.31	6.62	4.87	4.74	4.42	3.87
	-4.68	-1.37	-0.12	-4.88	-9.32	-3.83	0.29	0.48	0.38	-13.70	-5.50	-2.28	0.20	0.17	-0.02	-0.06	0.20	0.27	0.68	-16.60	-21.13	-15.15	-11.61	-16.87
ASTORIA_GT2_2	49.44	46.01	44.46	49.32	50.83	48.59	74.47	87.96	74.27	73.05	73.07	69.18	65.49	62.47	55.45	58.63	66.99	98.44	94.03	78.85	68.76	63.42	56.54	59.40
24095	4.29	4.17	3.99	3.74	3.50	4.25	5.79	7.75	7.46	6.31	7.35	7.27	7.19	6.86	6.03	6.37	7.20	9.30	9.31	6.62	4.87	4.74	4.42	3.87
	-4.68	-1.37	-0.12	-4.88	-9.32	-3.83	0.29	0.48	0.38	-13.70	-5.50	-2.28	0.20	0.17	-0.02	-0.06	0.20	0.27	0.68	-16.60	-21.13	-15.15	-11.61	-16.87
ASTORIA_GT2_3	49.44	46.01	44.46	49.32	50.83	48.59	74.47	87.96	74.27	73.05	73.07	69.18	65.49	62.47	55.45	58.63	66.99	98.44	94.03	78.85	68.76	63.42	56.54	59.40
24096	4.29	4.17	3.99	3.74	3.50	4.25	5.79	7.75	7.46	6.31	7.35	7.27	7.19	6.86	6.03	6.37	7.20	9.30	9.31	6.62	4.87	4.74	4.42	3.87
	-4.68	-1.37	-0.12	-4.88	-9.32	-3.83	0.29	0.48	0.38	-13.70	-5.50	-2.28	0.20	0.17	-0.02	-0.06	0.20	0.27	0.68	-16.60	-21.13	-15.15	-11.61	-16.87
ASTORIA_GT2_4	49.44	46.01	44.46	49.32	50.83	48.59	74.47	87.96	74.27	73.05	73.07	69.18	65.49	62.47	55.45	58.63	66.99	98.44	94.03	78.85	68.76	63.42	56.54	59.40
24097	4.29	4.17	3.99	3.74	3.50	4.25	5.79	7.75	7.46	6.31	7.35	7.27	7.19	6.86	6.03	6.37	7.20	9.30	9.31	6.62	4.87	4.74	4.42	3.87
	-4.68	-1.37	-0.12	-4.88	-9.32	-3.83	0.29	0.48	0.38	-13.70	-5.50	-2.28	0.20	0.17	-0.02	-0.06	0.20	0.27	0.68	-16.60	-21.13	-15.15	-11.61	-16.87
ASTORIA_GT3_1	49.44	46.01	44.46	49.32	50.83	48.59	74.47	87.96	74.27	73.05	73.07	69.18	65.49	62.47	55.45	58.63	66.99	98.44	94.03	78.85	68.76	63.42	56.54	59.40
24098	4.29	4.17	3.99	3.74	3.50	4.25	5.79	7.75	7.46	6.31	7.35	7.27	7.19	6.86	6.03	6.37	7.20	9.30	9.31	6.62	4.87	4.74	4.42	3.87
	-4.68	-1.37	-0.12	-4.88	-9.32	-3.83	0.29	0.48	0.38	-13.70	-5.50	-2.28	0.20	0.17	-0.02	-0.06	0.20	0.27	0.68	-16.60	-21.13	-15.15	-11.61	-16.87

ASTORIA_GT3_2 24099	49.44 4.29 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.32 3.74 -4.88	50.83 3.50 -9.32	48.59 4.25 -3.83	74.47 5.79 0.29	87.96 7.75 0.48	74.27 7.46 0.38	73.05 6.31 -13.70	73.07 7.35 -5.50	69.18 7.27 -2.28	65.49 7.19 0.20	62.47 6.86 0.17	55.45 6.03 -0.02	58.63 6.37 -0.06	66.99 7.20 0.20	98.44 9.30 0.27	94.03 9.31 0.68	78.85 6.62 -16.60	68.76 4.87 -21.13	63.42 4.74 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87
ASTORIA_GT3_3 24100	49.44 4.29 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.32 3.74 -4.88	50.83 3.50 -9.32	48.59 4.25 -3.83	74.47 5.79 0.29	87.96 7.75 0.48	74.27 7.46 0.38	73.05 6.31 -13.70	73.07 7.35 -5.50	69.18 7.27 -2.28	65.49 7.19 0.20	62.47 6.86 0.17	55.45 6.03 -0.02	58.63 6.37 -0.06	66.99 7.20 0.20	98.44 9.30 0.27	94.03 9.31 0.68	78.85 6.62 -16.60	68.76 4.87 -21.13	63.42 4.74 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87
ASTORIA_GT3_4 24101	49.44 4.29 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.32 3.74 -4.88	50.83 3.50 -9.32	48.59 4.25 -3.83	74.47 5.79 0.29	87.96 7.75 0.48	74.27 7.46 0.38	73.05 6.31 -13.70	73.07 7.35 -5.50	69.18 7.27 -2.28	65.49 7.19 0.20	62.47 6.86 0.17	55.45 6.03 -0.02	58.63 6.37 -0.06	66.99 7.20 0.20	98.44 9.30 0.27	94.03 9.31 0.68	78.85 6.62 -16.60	68.76 4.87 -21.13	63.42 4.74 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87
ASTORIA_GT4_1 24102	49.44 4.29 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.32 3.74 -4.88	50.83 3.50 -9.32	48.59 4.25 -3.83	74.47 5.79 0.29	87.96 7.75 0.48	74.27 7.46 0.38	73.05 6.31 -13.70	73.07 7.35 -5.50	69.18 7.27 -2.28	65.49 7.19 0.20	62.47 6.86 0.17	55.45 6.03 -0.02	58.63 6.37 -0.06	66.99 7.20 0.20	98.44 9.30 0.27	94.03 9.31 0.68	78.85 6.62 -16.60	68.76 4.87 -21.13	63.42 4.74 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87
ASTORIA_GT4_2 24103	49.44 4.29 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.32 3.74 -4.88	50.83 3.50 -9.32	48.59 4.25 -3.83	74.47 5.79 0.29	87.96 7.75 0.48	74.27 7.46 0.38	73.05 6.31 -13.70	73.07 7.35 -5.50	69.18 7.27 -2.28	65.49 7.19 0.20	62.47 6.86 0.17	55.45 6.03 -0.02	58.63 6.37 -0.06	66.99 7.20 0.20	98.44 9.30 0.27	94.03 9.31 0.68	78.85 6.62 -16.60	68.76 4.87 -21.13	63.42 4.74 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87
ASTORIA_GT4_3 24104	49.44 4.29 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.32 3.74 -4.88	50.83 3.50 -9.32	48.59 4.25 -3.83	74.47 5.79 0.29	87.96 7.75 0.48	74.27 7.46 0.38	73.05 6.31 -13.70	73.07 7.35 -5.50	69.18 7.27 -2.28	65.49 7.19 0.20	62.47 6.86 0.17	55.45 6.03 -0.02	58.63 6.37 -0.06	66.99 7.20 0.20	98.44 9.30 0.27	94.03 9.31 0.68	78.85 6.62 -16.60	68.76 4.87 -21.13	63.42 4.74 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87
ASTORIA_GT4_4 24105	49.44 4.29 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.32 3.74 -4.88	50.83 3.50 -9.32	48.59 4.25 -3.83	74.47 5.79 0.29	87.96 7.75 0.48	74.27 7.46 0.38	73.05 6.31 -13.70	73.07 7.35 -5.50	69.18 7.27 -2.28	65.49 7.19 0.20	62.47 6.86 0.17	55.45 6.03 -0.02	58.63 6.37 -0.06	66.99 7.20 0.20	98.44 9.30 0.27	94.03 9.31 0.68	78.85 6.62 -16.60	68.76 4.87 -21.13	63.42 4.74 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87
ASTORIA_GT_1 23523	49.44 4.29 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.32 3.74 -4.88	50.83 3.50 -9.32	48.59 4.25 -3.83	74.47 5.79 0.29	87.96 7.75 0.48	74.27 7.46 0.38	73.05 6.31 -13.70	73.07 7.35 -5.50	69.18 7.27 -2.28	65.49 7.19 0.20	62.47 6.86 0.17	55.45 6.03 -0.02	58.63 6.37 -0.06	66.99 7.20 0.20	98.44 9.30 0.27	94.03 9.31 0.68	78.85 6.62 -16.60	68.76 4.87 -21.13	63.42 4.74 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87
ASTORIA_GT_10 24110	49.48 4.33 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.28 3.70 -4.88	50.76 3.42 -9.32	48.55 4.21 -3.83	74.89 6.21 0.28	89.02 8.47 0.15	91.90 7.79 -16.92	91.84 6.52 -32.28	91.90 7.53 -24.16	92.60 7.45 -25.52	91.88 7.25 -26.13	91.88 6.92 -29.18	91.88 6.13 -36.36	91.86 6.47 -33.18	93.30 7.32 -26.00	112.06 9.93 -12.72	94.72 9.99 0.67	91.88 6.90 -29.36	89.77 5.13 -41.89	89.02 4.92 -40.57	86.87 4.58 -41.78	59.52 3.98 -16.87
ASTORIA_GT_11 24225	49.48 4.33 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.28 3.70 -4.88	50.76 3.42 -9.32	48.55 4.21 -3.83	74.89 6.21 0.28	89.02 8.47 0.15	91.90 7.79 -16.92	91.84 6.52 -32.28	91.90 7.53 -24.16	92.60 7.45 -25.52	91.88 7.25 -26.13	91.88 6.92 -29.18	91.88 6.13 -36.36	91.86 6.47 -33.18	93.30 7.32 -26.00	112.06 9.93 -12.72	94.72 9.99 0.67	91.88 6.90 -29.36	89.77 5.13 -41.89	89.02 4.92 -40.57	86.87 4.58 -41.78	59.52 3.98 -16.87
ASTORIA_GT_12 24226	49.48 4.33 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.28 3.70 -4.88	50.76 3.42 -9.32	48.55 4.21 -3.83	74.89 6.21 0.28	89.02 8.47 0.15	91.90 7.79 -16.92	91.84 6.52 -32.28	91.90 7.53 -24.16	92.60 7.45 -25.52	91.88 7.25 -26.13	91.88 6.92 -29.18	91.88 6.13 -36.36	91.86 6.47 -33.18	93.30 7.32 -26.00	112.06 9.93 -12.72	94.72 9.99 0.67	91.88 6.90 -29.36	89.77 5.13 -41.89	89.02 4.92 -40.57	86.87 4.58 -41.78	59.52 3.98 -16.87
ASTORIA_GT_13 24227	49.48 4.33 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.28 3.70 -4.88	50.76 3.42 -9.32	48.55 4.21 -3.83	74.89 6.21 0.28	89.02 8.47 0.15	91.90 7.79 -16.92	91.84 6.52 -32.28	91.90 7.53 -24.16	92.60 7.45 -25.52	91.88 7.25 -26.13	91.88 6.92 -29.18	91.88 6.13 -36.36	91.86 6.47 -33.18	93.30 7.32 -26.00	112.06 9.93 -12.72	94.72 9.99 0.67	91.88 6.90 -29.36	89.77 5.13 -41.89	89.02 4.92 -40.57	86.87 4.58 -41.78	59.52 3.98 -16.87
ASTORIA_GT_5 24106	49.44 4.29 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.32 3.74 -4.88	50.83 3.50 -9.32	48.59 4.25 -3.83	74.47 5.79 0.29	87.96 7.75 0.48	74.27 7.46 0.38	73.05 6.31 -13.70	73.07 7.35 -5.50	69.18 7.27 -2.28	65.49 7.19 0.20	62.47 6.86 0.17	55.45 6.03 -0.02	58.63 6.37 -0.06	66.99 7.20 0.20	98.44 9.30 0.27	94.03 9.31 0.68	78.85 6.62 -16.60	68.76 4.87 -21.13	63.42 4.74 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87
ASTORIA_GT_7 24107	49.44 4.29 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.32 3.74 -4.88	50.83 3.50 -9.32	48.59 4.25 -3.83	74.47 5.79 0.29	87.96 7.75 0.48	74.27 7.46 0.38	73.05 6.31 -13.70	73.07 7.35 -5.50	69.18 7.27 -2.28	65.49 7.19 0.20	62.47 6.86 0.17	55.45 6.03 -0.02	58.63 6.37 -0.06	66.99 7.20 0.20	98.44 9.30 0.27	94.03 9.31 0.68	78.85 6.62 -16.60	68.76 4.87 -21.13	63.42 4.74 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87
ASTORIA_GT_8 24108	49.44 4.29 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.32 3.74 -4.88	50.83 3.50 -9.32	48.59 4.25 -3.83	74.47 5.79 0.29	87.96 7.75 0.48	74.27 7.46 0.38	73.05 6.31 -13.70	73.07 7.35 -5.50	69.18 7.27 -2.28	65.49 7.19 0.20	62.47 6.86 0.17	55.45 6.03 -0.02	58.63 6.37 -0.06	66.99 7.20 0.20	98.44 9.30 0.27	94.03 9.31 0.68	78.85 6.62 -16.60	68.76 4.87 -21.13	63.42 4.74 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87
ASTORIA___2 24149	49.44 4.29 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.32 3.74 -4.88	50.83 3.50 -9.32	48.59 4.25 -3.83	74.47 5.79 0.29	87.96 7.75 0.48	74.27 7.46 0.38	73.05 6.31 -13.70	73.07 7.35 -5.50	69.18 7.27 -2.28	65.49 7.19 0.20	62.47 6.86 0.17	55.45 6.03 -0.02	58.63 6.37 -0.06	66.99 7.20 0.20	98.44 9.30 0.27	94.03 9.31 0.68	78.85 6.62 -16.60	68.76 4.87 -21.13	63.42 4.74 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87

ASTORIA___3 23516	49.48 4.33 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.28 3.70 -4.88	50.76 3.42 -9.32	48.55 4.21 -3.83	74.89 6.21 0.28	89.02 8.47 0.15	91.90 7.79 -16.92	91.84 6.52 -32.28	91.90 7.53 -24.16	92.60 7.45 -25.52	91.88 7.25 -26.13	91.88 6.92 -29.18	91.88 6.13 -36.36	91.86 6.47 -33.18	93.30 7.32 -26.00	112.06 9.93 -12.72	94.72 9.99 0.67	91.88 6.90 -29.36	89.77 5.13 -41.89	89.02 4.92 -40.57	86.87 4.58 -41.78	59.52 3.98 -16.87
ASTORIA___4 23517	49.44 4.29 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.32 3.74 -4.88	50.83 3.50 -9.32	48.59 4.25 -3.83	74.47 5.79 0.29	87.96 7.75 0.48	74.27 7.46 0.38	73.05 6.31 -13.70	73.07 7.35 -5.50	69.18 7.27 -2.28	65.49 7.19 0.20	62.47 6.86 0.17	55.45 6.03 -0.02	58.63 6.37 -0.06	66.99 7.20 0.20	98.44 9.30 0.27	94.03 9.31 0.68	78.85 6.62 -16.60	68.76 4.87 -21.13	63.42 4.74 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87
ASTORIA___5 23518	49.48 4.33 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.28 3.70 -4.88	50.76 3.42 -9.32	48.55 4.21 -3.83	74.89 6.21 0.28	89.02 8.47 0.15	91.90 7.79 -16.92	91.84 6.52 -32.28	91.90 7.53 -24.16	92.60 7.45 -25.52	91.88 7.25 -26.13	91.88 6.92 -29.18	91.88 6.13 -36.36	91.86 6.47 -33.18	93.30 7.32 -26.00	112.06 9.93 -12.72	94.72 9.99 0.67	91.88 6.90 -29.36	89.73 5.09 -41.89	89.02 4.92 -40.57	86.87 4.58 -41.78	59.52 3.98 -16.87
ATHENS_STG_1 23668	48.06 2.43 -5.16	44.37 2.39 -1.51	42.81 2.34 -0.12	48.44 2.36 -5.39	50.47 2.17 -10.29	47.25 2.51 -4.22	72.15 3.45 0.27	84.61 4.36 0.44	71.14 4.30 0.35	71.88 3.66 -15.18	70.49 4.15 -6.12	66.36 4.17 -2.56	62.19 3.98 0.28	59.39 3.85 0.24	52.61 3.36 0.15	55.57 3.55 0.19	63.71 4.02 0.30	93.89 5.19 0.71	90.14 5.38 0.64	77.81 3.78 -18.40	68.91 2.78 -23.38	63.10 2.83 -16.74	55.93 2.59 -12.83	59.54 2.24 -18.63
ATHENS_STG_2 23670	48.06 2.43 -5.16	44.37 2.39 -1.51	42.81 2.34 -0.12	48.44 2.36 -5.39	50.47 2.17 -10.29	47.25 2.51 -4.22	72.15 3.45 0.27	84.61 4.36 0.44	71.14 4.30 0.35	71.88 3.66 -15.18	70.49 4.15 -6.12	66.36 4.17 -2.56	62.19 3.98 0.28	59.39 3.85 0.24	52.61 3.36 0.15	55.57 3.55 0.19	63.71 4.02 0.30	93.89 5.19 0.71	90.14 5.38 0.64	77.81 3.78 -18.40	68.91 2.78 -23.38	63.10 2.83 -16.74	55.93 2.59 -12.83	59.54 2.24 -18.63
ATHENS_STG_3 23677	48.06 2.43 -5.16	44.37 2.39 -1.51	42.81 2.34 -0.12	48.44 2.36 -5.39	50.47 2.17 -10.29	47.25 2.51 -4.22	72.15 3.45 0.27	84.61 4.36 0.44	71.14 4.30 0.35	71.88 3.66 -15.18	70.49 4.15 -6.12	66.36 4.17 -2.56	62.19 3.98 0.28	59.39 3.85 0.24	52.61 3.36 0.15	55.57 3.55 0.19	63.71 4.02 0.30	93.89 5.19 0.71	90.14 5.38 0.64	77.81 3.78 -18.40	68.91 2.78 -23.38	63.10 2.83 -16.74	55.93 2.59 -12.83	59.54 2.24 -18.63
BARRETT_IC_1 23704	54.00 4.74 -8.80	50.17 4.61 -5.09	49.47 4.52 -4.60	49.89 4.31 -4.88	51.62 3.95 -9.65	56.14 4.74 -10.89	78.52 7.24 -2.32	91.84 8.88 -2.27	84.84 8.33 -9.32	84.53 7.00 -24.48	83.20 7.53 -15.46	77.91 7.63 -10.65	77.91 7.43 -11.99	79.46 7.08 -16.60	77.91 6.22 -22.29	79.46 6.63 -20.62	85.03 7.68 -17.36	117.07 10.37 -17.28	111.94 10.25 -16.29	95.84 7.18 -33.04	86.14 5.34 -38.04	86.12 5.05 -37.54	81.86 4.74 -36.61	65.68 4.21 -22.79
BARRETT_IC_10 23701	54.00 4.74 -8.80	50.17 4.61 -5.09	49.47 4.52 -4.60	49.89 4.31 -4.88	51.62 3.95 -9.65	56.14 4.74 -10.89	78.52 7.24 -2.32	91.84 8.88 -2.27	84.84 8.33 -9.32	84.53 7.00 -24.48	83.20 7.53 -15.46	77.91 7.63 -10.65	77.91 7.43 -11.99	79.46 7.08 -16.60	77.91 6.22 -22.29	79.46 6.63 -20.62	85.03 7.68 -17.36	117.07 10.37 -17.28	111.94 10.25 -16.29	95.84 7.18 -33.04	86.14 5.34 -38.04	86.12 5.05 -37.54	81.86 4.74 -36.61	65.68 4.21 -22.79
BARRETT_IC_11 23702	54.00 4.74 -8.80	50.17 4.61 -5.09	49.47 4.52 -4.60	49.89 4.31 -4.88	51.62 3.95 -9.65	56.14 4.74 -10.89	78.52 7.24 -2.32	91.84 8.88 -2.27	84.84 8.33 -9.32	84.53 7.00 -24.48	83.20 7.53 -15.46	77.91 7.63 -10.65	77.91 7.43 -11.99	79.46 7.08 -16.60	77.91 6.22 -22.29	79.46 6.63 -20.62	85.03 7.68 -17.36	117.07 10.37 -17.28	111.94 10.25 -16.29	95.84 7.18 -33.04	86.14 5.34 -38.04	86.12 5.05 -37.54	81.86 4.74 -36.61	65.68 4.21 -22.79
BARRETT_IC_12 23703	54.00 4.74 -8.80	50.17 4.61 -5.09	49.47 4.52 -4.60	49.89 4.31 -4.88	51.62 3.95 -9.65	56.14 4.74 -10.89	78.52 7.24 -2.32	91.84 8.88 -2.27	84.84 8.33 -9.32	84.53 7.00 -24.48	83.20 7.53 -15.46	77.91 7.63 -10.65	77.91 7.43 -11.99	79.46 7.08 -16.60	77.91 6.22 -22.29	79.46 6.63 -20.62	85.03 7.68 -17.36	117.07 10.37 -17.28	111.94 10.25 -16.29	95.84 7.18 -33.04	86.14 5.34 -38.04	86.12 5.05 -37.54	81.86 4.74 -36.61	65.68 4.21 -22.79
BARRETT_IC_2 23705	54.00 4.74 -8.80	50.17 4.61 -5.09	49.47 4.52 -4.60	49.89 4.31 -4.88	51.62 3.95 -9.65	56.14 4.74 -10.89	78.52 7.24 -2.32	91.84 8.88 -2.27	84.84 8.33 -9.32	84.53 7.00 -24.48	83.20 7.53 -15.46	77.91 7.63 -10.65	77.91 7.43 -11.99	79.46 7.08 -16.60	77.91 6.22 -22.29	79.46 6.63 -20.62	85.03 7.68 -17.36	117.07 10.37 -17.28	111.94 10.25 -16.29	95.84 7.18 -33.04	86.14 5.34 -38.04	86.12 5.05 -37.54	81.86 4.74 -36.61	65.68 4.21 -22.79
BARRETT_IC_3 23706	54.00 4.74 -8.80	50.17 4.61 -5.09	49.47 4.52 -4.60	49.89 4.31 -4.88	51.62 3.95 -9.65	56.14 4.74 -10.89	78.52 7.24 -2.32	91.84 8.88 -2.27	84.84 8.33 -9.32	84.53 7.00 -24.48	83.20 7.53 -15.46	77.91 7.63 -10.65	77.91 7.43 -11.99	79.46 7.08 -16.60	77.91 6.22 -22.29	79.46 6.63 -20.62	85.03 7.68 -17.36	117.07 10.37 -17.28	111.94 10.25 -16.29	95.84 7.18 -33.04	86.14 5.34 -38.04	86.12 5.05 -37.54	81.86 4.74 -36.61	65.68 4.21 -22.79
BARRETT_IC_4 23707	54.00 4.74 -8.80	50.17 4.61 -5.09	49.47 4.52 -4.60	49.89 4.31 -4.88	51.62 3.95 -9.65	56.14 4.74 -10.89	78.52 7.24 -2.32	91.84 8.88 -2.27	84.84 8.33 -9.32	84.53 7.00 -24.48	83.20 7.53 -15.46	77.91 7.63 -10.65	77.91 7.43 -11.99	79.46 7.08 -16.60	77.91 6.22 -22.29	79.46 6.63 -20.62	85.03 7.68 -17.36	117.07 10.37 -17.28	111.94 10.25 -16.29	95.84 7.18 -33.04	86.14 5.34 -38.04	86.12 5.05 -37.54	81.86 4.74 -36.61	65.68 4.21 -22.79
BARRETT_IC_5 23708	54.00 4.74 -8.80	50.17 4.61 -5.09	49.47 4.52 -4.60	49.89 4.31 -4.88	51.62 3.95 -9.65	56.14 4.74 -10.89	78.52 7.24 -2.32	91.84 8.88 -2.27	84.84 8.33 -9.32	84.53 7.00 -24.48	83.20 7.53 -15.46	77.91 7.63 -10.65	77.91 7.43 -11.99	79.46 7.08 -16.60	77.91 6.22 -22.29	79.46 6.63 -20.62	85.03 7.68 -17.36	117.07 10.37 -17.28	111.94 10.25 -16.29	95.84 7.18 -33.04	86.14 5.34 -38.04	86.12 5.05 -37.54	81.86 4.74 -36.61	65.68 4.21 -22.79
BARRETT_IC_6 23709	54.00 4.74 -8.80	50.17 4.61 -5.09	49.47 4.52 -4.60	49.89 4.31 -4.88	51.62 3.95 -9.65	56.14 4.74 -10.89	78.52 7.24 -2.32	91.84 8.88 -2.27	84.84 8.33 -9.32	84.53 7.00 -24.48	83.20 7.53 -15.46	77.91 7.63 -10.65	77.91 7.43 -11.99	79.46 7.08 -16.60	77.91 6.22 -22.29	79.46 6.63 -20.62	85.03 7.68 -17.36	117.07 10.37 -17.28	111.94 10.25 -16.29	95.84 7.18 -33.04	86.14 5.34 -38.04	86.12 5.05 -37.54	81.86 4.74 -36.61	65.68 4.21 -22.79
BARRETT_IC_7 23710	54.00 4.74 -8.80	50.17 4.61 -5.09	49.47 4.52 -4.60	49.89 4.31 -4.88	51.62 3.95 -9.65	56.14 4.74 -10.89	78.52 7.24 -2.32	91.84 8.88 -2.27	84.84 8.33 -9.32	84.53 7.00 -24.48	83.20 7.53 -15.46	77.91 7.63 -10.65	77.91 7.43 -11.99	79.46 7.08 -16.60	77.91 6.22 -22.29	79.46 6.63 -20.62	85.03 7.68 -17.36	117.07 10.37 -17.28	111.94 10.25 -16.29	95.84 7.18 -33.04	86.14 5.34 -38.04	86.12 5.05 -37.54	81.86 4.74 -36.61	65.68 4.21 -22.79

BARRETT_IC_8 23711	54.00 4.74 -8.80	50.17 4.61 -5.09	49.47 4.52 -4.60	49.89 4.31 -4.88	51.62 3.95 -9.65	56.14 4.74 -10.89	78.52 7.24 -2.32	91.84 8.88 -2.27	84.84 8.33 -9.32	84.53 7.00 -24.48	83.20 7.53 -15.46	77.91 7.63 -10.65	77.91 7.43 -11.99	79.46 7.08 -16.60	77.91 6.22 -22.29	79.46 6.63 -20.62	85.03 7.68 -17.36	117.07 10.37 -17.28	111.94 10.25 -16.29	95.84 7.18 -33.04	86.14 5.34 -38.04	86.12 5.05 -37.54	81.86 4.74 -36.61	65.68 4.21 -22.79
BARRETT_IC_9 23700	54.00 4.74 -8.80	50.17 4.61 -5.09	49.47 4.52 -4.60	49.89 4.31 -4.88	51.62 3.95 -9.65	56.14 4.74 -10.89	78.52 7.24 -2.32	91.84 8.88 -2.27	84.84 8.33 -9.32	84.53 7.00 -24.48	83.20 7.53 -15.46	77.91 7.63 -10.65	77.91 7.43 -11.99	79.46 7.08 -16.60	77.91 6.22 -22.29	79.46 6.63 -20.62	85.03 7.68 -17.36	117.07 10.37 -17.28	111.94 10.25 -16.29	95.84 7.18 -33.04	86.14 5.34 -38.04	86.12 5.05 -37.54	81.86 4.74 -36.61	65.68 4.21 -22.79
BARRETT___1 23545	54.00 4.74 -8.80	50.17 4.61 -5.09	49.47 4.52 -4.60	49.89 4.31 -4.88	51.62 3.95 -9.65	56.14 4.74 -10.89	78.52 7.24 -2.32	91.84 8.88 -2.27	84.84 8.33 -9.32	84.53 7.00 -24.48	83.20 7.53 -15.46	77.91 7.63 -10.65	77.91 7.43 -11.99	79.46 7.08 -16.60	77.91 6.22 -22.29	79.46 6.63 -20.62	85.03 7.68 -17.36	117.07 10.37 -17.28	111.94 10.25 -16.29	95.84 7.18 -33.04	86.14 5.34 -38.04	86.12 5.05 -37.54	81.86 4.74 -36.61	65.68 4.21 -22.79
BARRETT___2 23546	54.00 4.74 -8.80	50.17 4.61 -5.09	49.47 4.52 -4.60	49.89 4.31 -4.88	51.62 3.95 -9.65	56.14 4.74 -10.89	78.52 7.24 -2.32	91.84 8.88 -2.27	84.84 8.33 -9.32	84.53 7.00 -24.48	83.20 7.53 -15.46	77.91 7.63 -10.65	77.91 7.43 -11.99	79.46 7.08 -16.60	77.91 6.22 -22.29	79.46 6.63 -20.62	85.03 7.68 -17.36	117.07 10.37 -17.28	111.94 10.25 -16.29	95.84 7.18 -33.04	86.14 5.34 -38.04	86.12 5.05 -37.54	81.86 4.74 -36.61	65.68 4.21 -22.79
BEACON___LESR 323632	48.94 2.55 -5.92	44.79 2.59 -1.73	42.99 2.50 -0.14	49.36 2.48 -6.18	52.15 2.32 -11.81	47.99 2.63 -4.85	72.12 3.38 0.22	83.95 3.63 0.37	70.79 3.90 0.29	73.83 3.29 -17.50	71.01 3.67 -7.13	66.41 3.76 -3.03	61.71 3.45 0.23	58.98 3.40 0.20	52.24 2.96 0.13	55.13 3.08 0.16	63.34 3.60 0.25	93.30 4.47 0.59	89.57 4.70 0.53	80.39 3.56 -21.21	72.19 2.57 -26.88	65.38 2.61 -19.24	57.60 2.35 -14.74	61.93 1.86 -21.40
BEAVER RIVER___HYD 24048	40.40 -0.16 -0.09	40.25 -0.24 -0.03	40.11 -0.24 0.00	41.07 0.28 -0.09	38.27 0.08 -0.18	40.87 0.28 -0.07	70.90 1.93 0.00	82.31 1.61 0.00	68.40 1.21 0.00	54.47 1.17 -0.26	61.71 1.38 -0.11	60.75 1.07 -0.05	59.66 1.17 0.00	56.73 0.95 0.00	50.24 0.84 0.00	53.20 0.99 0.00	61.49 1.50 0.00	91.92 2.50 0.00	87.45 2.05 0.00	56.78 0.83 -0.32	43.84 0.68 -0.40	44.60 0.78 -0.29	41.38 0.65 -0.22	39.45 0.46 -0.32
BEEBEE_GT_13 23619	40.72 -0.28 -0.53	40.99 0.36 -0.16	39.75 -0.61 -0.01	41.46 0.20 -0.56	38.28 -0.80 -1.07	40.46 -0.49 -0.44	71.74 1.10 -1.68	84.87 1.37 -2.81	70.82 1.41 -2.22	57.51 1.38 -3.09	64.90 1.99 -2.69	63.30 1.49 -2.18	61.82 1.58 -1.75	58.74 1.45 -1.52	51.60 1.23 -0.97	54.61 1.20 -1.20	63.44 1.56 -1.89	96.75 2.86 -4.47	91.46 2.05 -4.01	60.50 1.17 -3.70	46.74 0.86 -3.14	46.76 1.09 -2.15	42.28 0.20 -1.57	40.60 -0.23 -2.16
BETHLEHEM___GRP 23843	48.64 2.23 -5.95	44.52 2.31 -1.74	42.75 2.26 -0.14	49.14 2.24 -6.21	51.94 2.05 -11.87	47.85 2.47 -4.87	71.71 2.97 0.22	83.39 3.07 0.37	70.32 3.43 0.29	73.59 2.97 -17.58	70.69 3.31 -7.16	65.95 3.28 -3.05	61.25 2.98 0.23	58.54 2.96 0.20	51.79 2.52 0.13	54.66 2.61 0.16	62.80 3.06 0.25	92.40 3.58 0.59	88.71 3.84 0.53	79.88 2.95 -21.30	71.84 2.09 -27.00	64.95 2.09 -19.33	57.22 1.90 -14.80	61.68 1.51 -21.50
BETHLEHEM___GS1 323560	48.64 2.23 -5.95	44.52 2.31 -1.74	42.75 2.26 -0.14	49.14 2.24 -6.21	51.94 2.05 -11.87	47.85 2.47 -4.87	71.71 2.97 0.22	83.39 3.07 0.37	70.32 3.43 0.29	73.59 2.97 -17.58	70.69 3.31 -7.16	65.95 3.28 -3.05	61.25 2.98 0.23	58.54 2.96 0.20	51.79 2.52 0.13	54.66 2.61 0.16	62.80 3.06 0.25	92.40 3.58 0.59	88.71 3.84 0.53	79.88 2.95 -21.30	71.84 2.09 -27.00	64.95 2.09 -19.33	57.22 1.90 -14.80	61.68 1.51 -21.50
BETHLEHEM___GS2 323561	48.64 2.23 -5.95	44.52 2.31 -1.74	42.75 2.26 -0.14	49.14 2.24 -6.21	51.94 2.05 -11.87	47.85 2.47 -4.87	71.71 2.97 0.22	83.39 3.07 0.37	70.32 3.43 0.29	73.59 2.97 -17.58	70.69 3.31 -7.16	65.95 3.28 -3.05	61.25 2.98 0.23	58.54 2.96 0.20	51.79 2.52 0.13	54.66 2.61 0.16	62.80 3.06 0.25	92.40 3.58 0.59	88.71 3.84 0.53	79.88 2.95 -21.30	71.84 2.09 -27.00	64.95 2.09 -19.33	57.22 1.90 -14.80	61.68 1.51 -21.50
BETHLEHEM___GS3 323562	48.64 2.23 -5.95	44.52 2.31 -1.74	42.75 2.26 -0.14	49.14 2.24 -6.21	51.94 2.05 -11.87	47.85 2.47 -4.87	71.71 2.97 0.22	83.39 3.07 0.37	70.32 3.43 0.29	73.59 2.97 -17.58	70.69 3.31 -7.16	65.95 3.28 -3.05	61.25 2.98 0.23	58.54 2.96 0.20	51.79 2.52 0.13	54.66 2.61 0.16	62.80 3.06 0.25	92.40 3.58 0.59	88.71 3.84 0.53	79.88 2.95 -21.30	71.84 2.09 -27.00	64.95 2.09 -19.33	57.22 1.90 -14.80	61.68 1.51 -21.50
BETHLEHEM___STEEL 23779	39.59 -1.62 -0.74	39.11 -1.58 -0.22	38.31 -2.06 -0.02	39.31 -2.16 -0.77	37.21 -2.28 -1.48	38.85 -2.27 -0.61	47.77 -4.55 16.64	47.73 -5.08 27.88	40.74 -4.43 22.02	37.20 -3.24 12.61	37.57 -3.43 19.21	37.53 -3.76 18.34	37.31 -3.80 17.38	37.04 -3.68 15.06	36.54 -3.26 9.60	36.75 -3.50 11.96	37.38 -3.84 18.77	39.74 -5.28 44.40	40.74 -4.78 39.87	37.43 -3.34 14.86	36.57 -2.57 3.62	39.23 -2.70 1.60	37.02 -3.00 0.50	35.93 -3.13 -0.40
BETHPAGE_CC_5 323564	54.28 5.02 -8.79	50.41 4.86 -5.08	49.71 4.76 -4.60	50.05 4.48 -4.87	51.80 4.14 -9.64	56.38 4.98 -10.88	79.00 7.72 -2.31	92.65 9.68 -2.27	85.38 8.87 -9.32	84.95 7.43 -24.48	83.97 8.31 -15.45	77.40 8.41 -9.37	73.91 8.19 -7.23	72.63 7.81 -9.04	68.19 6.87 -11.92	70.18 7.31 -10.66	85.56 8.22 -17.35	117.96 11.27 -17.27	112.79 11.10 -16.29	96.29 7.62 -33.04	86.47 5.69 -38.04	79.40 5.61 -30.26	70.47 5.27 -24.69	61.47 4.68 -18.13
BINGHAMTON___COGEN 23790	42.68 0.69 -1.52	41.56 0.65 -0.44	40.91 0.52 -0.04	42.89 0.61 -1.59	41.51 0.46 -3.04	42.37 0.61 -1.25	68.15 0.76 1.58	79.02 0.97 2.64	65.91 0.81 2.09	57.14 0.95 -3.14	61.29 1.08 0.01	59.64 0.95 0.93	57.72 0.88 1.65	55.08 0.73 1.43	49.18 0.69 0.91	51.81 0.73 1.13	59.11 0.90 1.78	86.28 1.07 4.21	82.90 1.28 3.78	60.31 0.83 -3.85	49.75 0.73 -6.27	48.80 0.70 -4.58	44.49 0.41 -3.57	44.19 0.23 -5.29
BLACK RIVER___HYD 24047	40.76 0.12 -0.17	40.56 0.04 -0.05	40.35 0.00 0.00	41.57 0.69 -0.18	38.74 0.38 -0.34	41.42 0.77 -0.14	72.07 3.10 0.00	83.68 2.99 0.00	69.41 2.22 0.00	55.73 2.17 -0.51	62.96 2.53 -0.21	61.80 2.09 -0.09	60.60 2.11 0.00	57.56 1.78 0.00	50.98 1.58 0.00	54.04 1.83 0.00	62.51 2.52 0.00	93.62 4.20 0.00	89.33 3.93 0.00	58.19 1.95 -0.62	45.15 1.62 -0.78	45.74 1.65 -0.56	42.24 1.30 -0.43	40.21 0.93 -0.62
BLISS_WT_PWR 323608	44.26 2.95 -0.83	43.55 2.83 -0.24	42.51 2.14 -0.02	43.39 1.83 -0.87	40.78 1.10 -1.66	42.73 1.54 -0.68	59.70 5.10 14.37	57.18 0.56 24.08	48.64 0.47 19.02	43.36 0.64 10.32	45.07 1.20 16.35	44.79 0.89 15.73	44.19 0.70 15.01	43.11 0.33 13.01	41.40 0.30 8.29	42.14 0.26 10.33	44.32 0.54 16.21	51.96 0.89 38.35	51.82 0.85 34.44	43.37 -0.11 12.14	40.76 0.26 2.25	43.07 0.30 0.76	42.55 1.99 -0.05	40.94 1.24 -1.04

BLUE_CIRC_CHEM_DRP 24182	48.38 2.02 -5.89	44.22 2.02 -1.72	42.50 2.02 -0.14	48.88 2.03 -6.15	51.63 1.86 -11.75	47.48 2.15 -4.82	71.50 2.76 0.22	83.55 3.23 0.37	70.25 3.36 0.30	73.36 2.92 -17.40	70.55 3.25 -7.08	65.91 3.28 -3.01	61.30 3.04 0.23	58.53 2.96 0.20	51.84 2.57 0.13	54.71 2.66 0.16	62.80 3.06 0.25	92.58 3.76 0.60	88.79 3.93 0.53	79.61 2.89 -21.09	71.57 2.09 -26.73	64.84 2.18 -19.14	57.19 2.03 -14.65	61.62 1.66 -21.29
BOC_GAS_DRP 24189	48.40 1.98 -5.95	44.19 1.98 -1.74	42.43 1.94 -0.14	48.94 2.03 -6.21	51.75 1.86 -11.87	47.49 2.11 -4.87	71.43 2.69 0.22	83.47 3.15 0.37	70.12 3.23 0.29	73.39 2.76 -17.59	70.51 3.13 -7.16	65.77 3.10 -3.05	61.19 2.92 0.23	58.42 2.84 0.20	51.74 2.47 0.13	54.61 2.56 0.16	62.68 2.94 0.25	92.41 3.58 0.59	88.72 3.84 0.53	79.78 2.84 -21.31	71.81 2.05 -27.01	64.95 2.09 -19.34	57.19 1.86 -14.81	61.72 1.55 -21.51
BORALEX_4TH_BRANCH 23824	49.45 3.20 -5.78	45.48 3.32 -1.69	43.67 3.19 -0.14	49.75 3.01 -6.04	52.37 2.81 -11.54	48.77 3.52 -4.73	73.70 4.97 0.23	85.23 4.92 0.38	72.19 5.31 0.30	74.58 4.46 -17.09	71.98 4.82 -6.95	67.34 4.77 -2.95	62.58 4.33 0.24	59.92 4.35 0.21	53.07 3.80 0.13	55.86 3.81 0.16	63.93 4.20 0.26	93.90 5.10 0.61	90.49 5.64 0.55	80.50 4.17 -20.70	71.99 2.99 -26.25	65.32 3.00 -18.79	57.70 2.80 -14.39	62.01 2.44 -20.91
BOWLINE___1 23526	48.47 3.44 -4.56	45.08 3.28 -1.33	43.64 3.19 -0.11	48.38 2.93 -4.76	49.81 2.70 -9.10	47.61 3.36 -3.73	73.65 4.97 0.28	87.00 6.78 0.48	73.13 6.32 0.38	71.77 5.36 -13.37	71.72 6.14 -5.36	67.98 6.14 -2.22	64.21 5.97 0.24	61.27 5.69 0.20	54.34 4.99 0.05	57.49 5.33 0.05	65.74 6.00 0.25	96.90 7.96 0.47	92.83 8.11 0.68	77.45 5.62 -16.21	67.54 4.15 -20.64	62.36 4.05 -14.79	55.53 3.69 -11.33	58.26 3.13 -16.46
BOWLINE___2 23595	48.47 3.44 -4.56	45.08 3.28 -1.33	43.64 3.19 -0.11	48.38 2.93 -4.76	49.81 2.70 -9.10	47.61 3.36 -3.73	73.65 4.97 0.28	87.00 6.78 0.48	73.13 6.32 0.38	71.77 5.36 -13.37	71.72 6.14 -5.36	67.98 6.14 -2.22	64.21 5.97 0.24	61.27 5.69 0.20	54.34 4.99 0.05	57.49 5.33 0.05	65.74 6.00 0.25	96.90 7.96 0.47	92.83 8.11 0.68	77.45 5.62 -16.21	67.54 4.15 -20.64	62.32 4.00 -14.79	55.53 3.69 -11.33	58.26 3.13 -16.46
BROOKHAVEN___DRP 24191	58.49 9.23 -8.79	55.14 9.59 -5.08	54.18 9.24 -4.60	54.12 8.55 -4.87	55.56 7.91 -9.64	60.02 8.63 -10.88	87.76 16.48 -2.31	102.90 19.93 -2.27	94.11 17.60 -9.32	91.95 14.43 -24.48	83.37 7.71 -15.45	75.13 6.20 -9.31	72.10 6.61 -7.00	70.87 6.41 -8.68	66.40 5.58 -11.42	68.35 5.95 -10.18	89.76 12.42 -17.35	127.61 20.92 -17.27	120.65 18.96 -16.29	100.18 11.51 -33.04	89.17 8.38 -38.04	78.27 4.83 -29.91	69.65 5.02 -24.11	62.68 6.11 -17.90
BROOKLYN_NAVY_YARD 23515	49.27 4.13 -4.67	45.76 3.93 -1.36	44.21 3.75 -0.11	48.95 3.38 -4.87	50.41 3.08 -9.31	48.26 3.93 -3.82	74.41 5.72 0.28	88.21 7.99 0.47	74.21 7.39 0.37	72.95 6.21 -13.70	72.71 6.98 -5.51	68.89 6.98 -2.29	65.03 6.73 0.19	62.03 6.41 0.16	55.11 5.68 -0.03	58.28 6.00 -0.06	66.58 6.78 0.19	98.27 9.12 0.27	94.12 9.39 0.67	78.74 6.51 -16.61	68.77 4.87 -21.14	63.33 4.66 -15.14	56.57 4.46 -11.60	59.39 3.87 -16.86
BROOKLYN___ARMY_DRP 323595	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
BROOME___LFGE 323600	42.68 0.69 -1.52	41.56 0.65 -0.44	40.91 0.52 -0.04	42.89 0.61 -1.59	41.51 0.46 -3.04	42.37 0.61 -1.25	68.15 0.76 1.58	79.02 0.97 2.64	65.91 0.81 2.09	57.14 0.95 -3.14	61.29 1.08 0.01	59.64 0.95 0.93	57.72 0.88 1.65	55.08 0.73 1.43	49.18 0.69 0.91	51.81 0.73 1.13	59.11 0.90 1.78	86.28 1.07 4.21	82.90 1.28 3.78	60.31 0.83 -3.85	49.75 0.73 -6.27	48.80 0.70 -4.58	44.49 0.41 -3.57	44.19 0.23 -5.29
BURROWS___LYONSDAL 23803	40.55 0.08 0.00	40.55 0.08 0.00	40.39 0.04 0.00	41.14 0.45 0.00	38.28 0.27 0.00	40.96 0.45 0.00	70.69 1.72 0.00	82.23 1.53 0.00	68.53 1.34 0.00	54.37 1.33 0.00	61.78 1.57 0.00	60.93 1.31 0.00	59.78 1.29 0.00	56.89 1.12 0.00	50.34 0.94 0.00	53.31 1.10 0.00	61.49 1.50 0.00	91.74 2.32 0.00	87.45 2.05 0.00	56.63 1.00 0.00	43.56 0.81 0.00	44.48 0.96 0.00	41.24 0.73 0.00	39.17 0.50 0.00
CAITHNESS_CC_1 323624	58.33 9.07 -8.79	54.98 9.43 -5.08	54.02 9.08 -4.60	53.99 8.42 -4.87	55.45 7.79 -9.64	59.90 8.51 -10.88	87.41 16.14 -2.31	102.58 19.61 -2.27	93.84 17.33 -9.32	91.74 14.21 -24.48	83.31 7.65 -15.45	75.07 6.14 -9.31	72.05 6.55 -7.00	70.87 6.41 -8.68	66.35 5.53 -11.42	68.35 5.95 -10.18	89.70 12.36 -17.35	127.43 20.74 -17.27	120.48 18.79 -16.29	100.13 11.46 -33.04	89.12 8.34 -38.04	78.22 4.79 -29.91	69.57 4.94 -24.11	62.56 5.99 -17.90
CALPINE_BETH_PAGE_GT4 24209	54.32 5.06 -8.79	50.45 4.90 -5.08	49.71 4.76 -4.60	50.09 4.52 -4.87	51.80 4.14 -9.64	56.38 4.98 -10.88	78.93 7.66 -2.31	92.57 9.60 -2.27	85.31 8.80 -9.32	84.84 7.32 -24.48	83.91 8.25 -15.45	77.42 8.41 -9.39	73.94 8.13 -7.32	72.71 7.75 -9.18	68.37 6.87 -12.11	70.31 7.26 -10.84	85.50 8.16 -17.35	117.87 11.18 -17.27	112.71 11.02 -16.29	96.23 7.57 -33.04	86.43 5.64 -38.04	79.53 5.61 -30.39	70.72 5.31 -24.90	61.56 4.68 -18.21
CALPINE_BETH_PAGE_GT_4 323586	54.32 5.06 -8.79	50.45 4.90 -5.08	49.71 4.76 -4.60	50.09 4.52 -4.87	51.80 4.14 -9.64	56.38 4.98 -10.88	78.93 7.66 -2.31	92.57 9.60 -2.27	85.31 8.80 -9.32	84.84 7.32 -24.48	83.91 8.25 -15.45	77.42 8.41 -9.39	73.94 8.13 -7.32	72.71 7.75 -9.18	68.37 6.87 -12.11	70.31 7.26 -10.84	85.50 8.16 -17.35	117.87 11.18 -17.27	112.71 11.02 -16.29	96.23 7.57 -33.04	86.43 5.64 -38.04	79.53 5.61 -30.39	70.72 5.31 -24.90	61.56 4.68 -18.21
CALPINE_BP_GT1 23823	54.32 5.06 -8.79	50.45 4.90 -5.08	49.71 4.76 -4.60	50.09 4.52 -4.87	51.80 4.14 -9.64	56.38 4.98 -10.88	78.93 7.66 -2.31	92.57 9.60 -2.27	85.31 8.80 -9.32	84.84 7.32 -24.48	83.91 8.25 -15.45	77.42 8.41 -9.39	73.94 8.13 -7.32	72.71 7.75 -9.18	68.37 6.87 -12.11	70.31 7.26 -10.84	85.50 8.16 -17.35	117.87 11.18 -17.27	112.71 11.02 -16.29	96.23 7.57 -33.04	86.43 5.64 -38.04	79.53 5.61 -30.39	70.72 5.31 -24.90	61.56 4.68 -18.21
CALSPAN___DRP 24200	39.59 -1.62 -0.74	39.11 -1.58 -0.22	38.31 -2.06 -0.02	39.31 -2.16 -0.77	37.21 -2.28 -1.48	38.85 -2.27 -0.61	47.77 -4.55 16.64	47.73 -5.08 27.88	40.74 -4.43 22.02	37.20 -3.24 12.61	37.57 -3.43 19.21	37.53 -3.76 18.34	37.31 -3.80 17.38	37.04 -3.68 15.06	36.54 -3.26 9.60	36.75 -3.50 11.96	37.38 -3.84 18.77	39.74 -5.28 44.40	40.74 -4.78 39.87	37.43 -3.34 14.86	36.57 -2.57 3.62	39.23 -2.70 1.60	37.02 -3.00 0.50	35.93 -3.13 -0.40
CANDIGU_WT_PWR 323617	41.94 0.53 -0.94	41.23 0.49 -0.27	40.49 0.12 -0.02	41.80 0.12 -0.98	39.74 -0.15 -1.87	41.44 0.16 -0.77	69.08 -0.14 -0.25	81.13 0.00 -0.44	67.20 -0.34 -0.35	56.40 0.32 -3.04	62.00 0.30 -1.49	60.44 0.00 -0.81	58.65 -0.12 -0.27	55.79 -0.22 -0.24	49.40 -0.15 -0.15	52.24 -0.16 -0.19	60.16 -0.12 -0.29	90.02 -0.09 -0.70	86.28 0.26 -0.62	59.25 -0.06 -3.68	47.18 0.04 -4.39	46.65 0.00 -3.12	42.37 -0.53 -2.38	41.37 -0.73 -3.44

CARR STREET_E__SYR 24060	40.62 -0.24 -0.39	40.30 -0.28 -0.11	39.95 -0.40 -0.01	40.82 -0.28 -0.41	38.41 -0.38 -0.78	40.47 -0.36 -0.32	68.41 -0.55 0.00	80.05 -0.65 0.00	66.72 -0.47 0.00	54.15 -0.05 -1.16	60.64 -0.06 -0.49	59.66 -0.18 -0.22	58.20 -0.29 0.00	55.44 -0.33 0.00	49.10 -0.30 0.00	51.90 -0.31 0.00	59.75 -0.24 0.00	89.06 -0.36 0.00	85.06 -0.34 0.00	56.76 -0.28 -1.41	44.52 0.00 -1.77	44.84 0.04 -1.27	41.28 -0.20 -0.97	39.80 -0.27 -1.41
CARTHAGE__PAPER 23857	40.62 0.00 -0.15	40.47 -0.04 -0.04	40.27 -0.08 0.00	41.38 0.53 -0.15	38.58 0.27 -0.29	41.24 0.61 -0.12	71.66 2.69 0.00	83.19 2.50 0.00	69.07 1.88 0.00	55.28 1.80 -0.44	62.51 2.11 -0.18	61.43 1.73 -0.08	60.25 1.75 0.00	57.28 1.51 0.00	50.68 1.28 0.00	53.72 1.51 0.00	62.15 2.16 0.00	92.99 3.58 0.00	88.64 3.25 0.00	57.72 1.56 -0.53	44.71 1.28 -0.67	45.36 1.35 -0.48	41.93 1.05 -0.37	39.98 0.77 -0.53
CE_DUNWOOD__DRP 24194	48.85 3.72 -4.66	45.44 3.60 -1.36	43.89 3.43 -0.11	48.74 3.17 -4.87	50.24 2.93 -9.30	47.97 3.65 -3.81	74.20 5.52 0.28	87.57 7.34 0.47	73.67 6.85 0.37	72.50 5.78 -13.68	72.40 6.68 -5.50	68.53 6.62 -2.28	64.71 6.43 0.22	61.74 6.14 0.17	54.84 5.43 -0.01	57.98 5.74 -0.03	66.26 6.48 0.21	97.76 8.67 0.33	93.52 8.80 0.67	78.27 6.06 -16.58	68.35 4.49 -21.11	63.00 4.35 -15.12	56.11 4.01 -11.58	58.94 3.44 -16.83
CE_MILLWOOD__DRP 24193	48.72 3.60 -4.65	45.27 3.44 -1.36	43.77 3.31 -0.11	48.60 3.05 -4.85	50.10 2.81 -9.27	47.84 3.52 -3.80	73.93 5.24 0.28	87.24 7.02 0.47	73.40 6.58 0.37	72.25 5.57 -13.64	72.14 6.44 -5.48	68.28 6.38 -2.27	64.46 6.20 0.23	61.50 5.91 0.19	54.61 5.24 0.02	57.73 5.53 0.01	66.00 6.24 0.23	97.33 8.32 0.41	93.18 8.45 0.67	78.05 5.90 -16.53	68.11 4.32 -21.04	62.82 4.22 -15.07	55.95 3.89 -11.55	58.77 3.33 -16.78
CE_NYC2_DRP 24202	49.48 4.33 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.28 3.70 -4.88	50.72 3.38 -9.32	48.55 4.21 -3.83	74.96 6.28 0.28	89.02 8.47 0.15	91.97 7.86 -16.92	91.89 6.58 -32.28	91.96 7.59 -24.16	92.66 7.51 -25.52	91.94 7.31 -26.13	91.94 6.97 -29.18	91.93 6.17 -36.36	91.91 6.53 -33.18	93.36 7.38 -26.00	112.15 10.01 -12.72	94.81 10.08 0.67	91.88 6.90 -29.36	89.77 5.13 -41.89	89.06 4.96 -40.57	86.87 4.58 -41.78	59.52 3.98 -16.87
CE_NYC_DRP 24195	49.27 4.13 -4.67	45.80 3.97 -1.36	44.25 3.79 -0.11	49.03 3.46 -4.87	50.52 3.19 -9.31	48.34 4.01 -3.82	74.69 6.00 0.28	88.45 8.23 0.47	74.41 7.59 0.37	73.16 6.42 -13.70	73.53 7.35 -5.97	69.68 7.33 -2.73	67.22 7.14 -1.59	64.35 6.80 -1.77	59.43 5.98 -4.05	64.12 6.37 -5.54	69.56 7.20 -2.37	108.84 9.75 -9.67	94.55 9.82 0.67	78.96 6.73 -16.61	68.85 4.96 -21.14	63.46 4.79 -15.14	56.53 4.42 -11.60	59.35 3.83 -16.86
CHAFFEE__LFGE 323603	40.83 -0.40 -0.76	40.25 -0.45 -0.22	39.36 -1.01 -0.02	40.39 -1.10 -0.80	38.09 -1.44 -1.52	39.84 -1.30 -0.62	51.09 -1.79 16.08	50.35 -3.39 26.95	43.02 -2.89 21.28	38.98 -2.02 12.05	39.72 -1.99 18.51	39.60 -2.33 17.70	39.30 -2.40 16.80	38.77 -2.45 14.55	37.94 -2.17 9.28	38.35 -2.30 11.56	39.45 -2.40 18.14	43.46 -3.04 42.92	44.04 -2.82 38.54	39.21 -2.23 14.19	37.89 -1.58 3.28	40.48 -1.65 1.39	38.61 -1.54 0.36	37.33 -1.89 -0.55
CHATEAUG_WT_PWR 323614	39.70 -0.77 0.00	39.34 -1.13 0.00	39.70 -0.65 0.00	39.96 -0.73 0.00	37.14 -0.87 0.00	39.46 -1.05 0.00	68.76 -0.21 0.00	80.45 -0.24 0.00	66.25 -0.94 0.00	51.98 -1.06 0.00	58.89 -1.32 0.00	58.31 -1.31 0.00	57.50 -0.99 0.00	54.77 -1.00 0.00	48.66 -0.74 0.00	51.58 -0.63 0.00	59.21 -0.78 0.00	88.97 -0.45 0.00	84.46 -0.94 0.00	54.63 -1.00 0.00	41.64 -1.11 0.00	42.40 -1.13 0.00	39.58 -0.93 0.00	38.13 -0.54 0.00
CHAT_HIGH_FALL_HYD 323578	39.18 -1.30 0.00	38.85 -1.62 0.00	39.22 -1.13 0.00	39.47 -1.22 0.00	36.68 -1.33 0.00	38.97 -1.54 0.00	68.07 -0.90 0.00	79.56 -1.13 0.00	65.51 -1.68 0.00	51.34 -1.70 0.00	58.17 -2.05 0.00	57.60 -2.03 0.00	56.80 -1.70 0.00	54.11 -1.67 0.00	48.12 -1.28 0.00	50.96 -1.25 0.00	58.55 -1.44 0.00	88.07 -1.34 0.00	83.44 -1.96 0.00	53.96 -1.67 0.00	41.13 -1.62 0.00	41.87 -1.65 0.00	39.14 -1.38 0.00	37.70 -0.97 0.00
CHAUTAUQUA__LFGE 323629	39.80 -1.50 -0.82	39.05 -1.66 -0.24	38.19 -2.18 -0.02	39.23 -2.32 -0.86	37.18 -2.47 -1.64	38.75 -2.43 -0.67	50.03 -4.28 14.66	50.40 -5.73 24.57	42.42 -5.38 19.40	38.40 -4.03 10.61	39.11 -4.40 16.71	38.97 -4.59 16.06	38.56 -4.62 15.31	37.94 -4.57 13.27	36.94 -4.00 8.46	37.45 -4.23 10.54	38.71 -4.74 16.54	43.41 -6.89 39.12	44.04 -6.23 35.13	38.75 -4.39 12.48	37.08 -3.25 2.42	39.31 -3.35 0.86	37.01 -3.48 0.02	35.95 -3.67 -0.96
CH_MIDHUDSON__DRP 24192	48.97 3.56 -4.94	45.27 3.36 -1.44	43.77 3.31 -0.12	48.90 3.05 -5.16	50.68 2.81 -9.85	48.00 3.44 -4.04	73.80 5.10 0.27	87.02 6.78 0.45	73.22 6.38 0.35	72.92 5.36 -14.52	72.26 6.20 -5.84	68.20 6.14 -2.43	64.18 5.97 0.28	61.23 5.69 0.24	54.28 5.04 0.15	57.34 5.33 0.19	65.69 6.00 0.30	96.75 8.05 0.71	93.04 8.28 0.64	78.95 5.73 -17.60	69.36 4.23 -22.38	63.65 4.09 -16.03	56.64 3.85 -12.28	59.87 3.36 -17.84
CH_MISC_IPPS 23765	48.67 3.44 -4.76	44.86 2.99 -1.39	43.49 3.03 -0.11	48.19 2.52 -4.97	49.79 2.28 -9.49	47.36 2.96 -3.89	72.97 4.28 0.28	86.20 5.97 0.46	72.54 5.71 0.36	71.90 4.88 -13.98	71.43 5.60 -5.61	67.56 5.60 -2.33	63.64 5.44 0.29	60.72 5.19 0.25	53.83 4.59 0.16	56.92 4.91 0.20	65.14 5.46 0.31	96.10 7.42 0.73	92.26 7.52 0.66	77.74 5.17 -16.94	68.12 3.80 -21.56	62.67 3.70 -15.44	56.19 3.85 -11.83	59.49 3.63 -17.19
CH_RES_BVR_FALLS 23983	40.05 -0.16 0.26	40.19 -0.20 0.07	40.18 -0.16 0.01	40.31 -0.12 0.27	37.39 -0.11 0.51	40.10 -0.20 0.21	68.76 -0.21 0.00	80.37 -0.32 0.00	66.92 -0.27 0.00	52.06 -0.21 0.76	59.66 -0.24 0.32	59.24 -0.24 0.14	58.32 -0.18 0.00	55.61 -0.17 0.00	49.25 -0.15 0.00	52.05 -0.16 0.00	59.81 -0.18 0.00	89.15 -0.27 0.00	85.06 -0.34 0.00	54.37 -0.33 0.93	41.29 -0.30 1.17	42.39 -0.30 0.83	39.59 -0.28 0.64	37.43 -0.31 0.93
CH_RES_NIAGARA 23895	39.17 -1.98 -0.68	38.73 -1.94 -0.20	37.98 -2.38 -0.02	38.96 -2.44 -0.71	36.82 -2.55 -1.36	38.48 -2.59 -0.56	45.71 -5.59 17.67	44.84 -6.21 29.64	38.61 -5.17 23.41	35.49 -3.82 13.74	35.50 -4.15 20.56	35.54 -4.53 19.56	35.51 -4.50 18.48	35.47 -4.29 16.01	35.34 -3.85 10.21	35.42 -4.07 12.71	35.59 -4.44 19.96	36.04 -6.17 47.21	37.29 -5.72 42.39	35.53 -3.89 16.20	35.41 -2.99 4.35	38.38 -3.09 2.06	36.31 -3.40 0.80	35.26 -3.44 -0.03
CH_RES_SYRACUSE 23985	40.63 -0.28 -0.44	40.28 -0.32 -0.13	39.95 -0.40 -0.01	40.83 -0.33 -0.46	38.48 -0.42 -0.88	40.47 -0.41 -0.36	68.73 -0.48 -0.25	80.30 -0.81 -0.42	67.05 -0.47 -0.33	54.53 -0.05 -1.55	60.95 -0.12 -0.85	59.97 -0.18 -0.53	58.46 -0.29 -0.26	55.67 -0.33 -0.22	49.25 -0.30 -0.14	52.07 -0.31 -0.18	60.03 -0.24 -0.28	89.72 -0.36 -0.66	85.57 -0.43 -0.59	57.16 -0.33 -1.87	44.83 -0.04 -2.12	45.12 0.09 -1.50	41.49 -0.16 -1.14	40.07 -0.23 -1.64
CLINTON_WT_PWR 323605	39.70 -0.77 0.00	39.34 -1.13 0.00	39.70 -0.65 0.00	39.96 -0.73 0.00	37.14 -0.87 0.00	39.46 -1.05 0.00	68.76 -0.21 0.00	80.45 -0.24 0.00	66.25 -0.94 0.00	51.98 -1.06 0.00	58.89 -1.32 0.00	58.31 -1.31 0.00	57.50 -0.99 0.00	54.77 -1.00 0.00	48.66 -0.74 0.00	51.58 -0.63 0.00	59.21 -0.78 0.00	88.97 -0.45 0.00	84.46 -0.94 0.00	54.63 -1.00 0.00	41.64 -1.11 0.00	42.40 -1.13 0.00	39.58 -0.93 0.00	38.13 -0.54 0.00

CLINTON___LFGE 323618	40.11 -0.36 0.00	39.50 -0.97 0.00	40.15 -0.20 0.00	40.41 -0.28 0.00	37.29 -0.72 0.00	39.66 -0.85 0.00	69.79 0.83 0.00	81.90 1.21 0.00	67.12 -0.07 0.00	52.78 -0.27 0.00	59.73 -0.48 0.00	59.03 -0.60 0.00	58.26 -0.23 0.00	55.44 -0.33 0.00	49.40 0.00 0.00	52.42 0.21 0.00	60.23 0.24 0.00	90.58 1.16 0.00	86.08 0.68 0.00	55.68 0.06 0.00	42.24 -0.51 0.00	42.92 -0.61 0.00	39.91 -0.61 0.00	38.47 -0.19 0.00
COLONIE_LFGE___ 323577	49.38 2.99 -5.91	45.40 3.20 -1.73	43.51 3.03 -0.14	49.76 2.89 -6.17	52.51 2.70 -11.80	48.75 3.40 -4.84	73.57 4.83 0.22	85.24 4.92 0.37	72.27 5.38 0.29	74.97 4.46 -17.48	72.27 4.94 -7.12	67.48 4.83 -3.03	62.65 4.39 0.23	59.93 4.35 0.20	53.03 3.75 0.13	55.86 3.81 0.16	64.18 4.44 0.25	94.19 5.36 0.59	90.50 5.64 0.53	81.09 4.28 -21.18	72.67 3.08 -26.84	65.88 3.13 -19.22	58.11 2.88 -14.72	62.36 2.32 -21.38
CORNELL____ 23752	40.71 -0.65 -0.89	40.00 -0.73 -0.26	39.52 -0.85 -0.02	40.89 -0.73 -0.93	38.99 -0.80 -1.77	40.59 -0.65 -0.73	67.53 -0.90 0.54	78.75 -1.05 0.89	65.68 -0.81 0.71	55.01 -0.21 -2.18	60.38 -0.30 -0.46	59.10 -0.42 0.11	57.41 -0.53 0.56	54.68 -0.61 0.48	48.65 -0.44 0.31	51.30 -0.52 0.38	58.91 -0.48 0.60	87.28 -0.72 1.43	83.52 -0.60 1.28	57.73 -0.56 -2.66	46.28 -0.30 -3.83	46.08 -0.22 -2.77	42.09 -0.57 -2.14	41.12 -0.70 -3.15
COXSACKIE___GT 23611	50.44 4.74 -5.24	46.70 4.69 -1.53	45.07 4.60 -0.12	50.72 4.56 -5.47	52.61 4.14 -10.45	49.46 4.66 -4.28	76.37 7.66 0.25	89.95 9.68 0.43	75.79 8.94 0.34	75.84 7.37 -15.43	74.76 8.31 -6.23	71.00 8.76 -2.62	67.00 8.77 0.27	63.86 8.31 0.23	56.51 7.26 0.15	59.86 7.83 0.18	68.58 8.88 0.29	101.35 12.61 0.68	97.00 12.21 0.61	82.50 8.18 -18.70	72.57 6.07 -23.75	66.67 6.14 -17.01	59.09 5.55 -13.03	62.19 4.60 -18.92
CRESCENT___HYD 24018	49.38 2.99 -5.91	45.40 3.20 -1.73	43.51 3.03 -0.14	49.76 2.89 -6.17	52.51 2.70 -11.80	48.75 3.40 -4.84	73.57 4.83 0.22	85.24 4.92 0.37	72.27 5.38 0.29	74.97 4.46 -17.48	72.27 4.94 -7.12	67.48 4.83 -3.03	62.65 4.39 0.23	59.93 4.35 0.20	53.03 3.75 0.13	55.86 3.81 0.16	64.18 4.44 0.25	94.19 5.36 0.59	90.50 5.64 0.53	81.09 4.28 -21.18	72.67 3.08 -26.84	65.88 3.13 -19.22	58.11 2.88 -14.72	62.36 2.32 -21.38
CRUCIBLE_METL_DRP 24180	40.63 -0.28 -0.44	40.28 -0.32 -0.13	39.95 -0.40 -0.01	40.83 -0.33 -0.46	38.48 -0.42 -0.88	40.47 -0.41 -0.36	68.73 -0.48 -0.25	80.30 -0.81 -0.42	67.05 -0.47 -0.33	54.53 -0.05 -1.55	60.95 -0.12 -0.85	59.97 -0.18 -0.53	58.46 -0.29 -0.26	55.67 -0.33 -0.22	49.25 -0.30 -0.14	52.07 -0.31 -0.18	60.03 -0.24 -0.28	89.72 -0.36 -0.66	85.57 -0.43 -0.59	57.16 -0.33 -1.87	44.83 -0.04 -2.12	45.12 0.09 -1.50	41.49 -0.16 -1.14	40.07 -0.23 -1.64
DANC___LFGE 323619	40.76 0.12 -0.17	40.56 0.04 -0.05	40.35 0.00 0.00	41.57 0.69 -0.18	38.74 0.38 -0.34	41.42 0.77 -0.14	72.07 3.10 0.00	83.68 2.99 0.00	69.41 2.22 0.00	55.73 2.17 -0.51	62.96 2.53 -0.21	61.80 2.09 -0.09	60.60 2.11 0.00	57.56 1.78 0.00	50.98 1.58 0.00	54.04 1.83 0.00	62.51 2.52 0.00	93.62 4.20 0.00	89.33 3.93 0.00	58.19 1.95 -0.62	45.15 1.62 -0.78	45.74 1.65 -0.56	42.24 1.30 -0.43	40.21 0.93 -0.62
DANSKAMMER___1 23586	48.67 3.44 -4.76	44.86 2.99 -1.39	43.49 3.03 -0.11	48.19 2.52 -4.97	49.79 2.28 -9.49	47.36 2.96 -3.89	72.97 4.28 0.28	86.20 5.97 0.46	72.54 5.71 0.36	71.90 4.88 -13.98	71.43 5.60 -5.61	67.56 5.60 -2.33	63.64 5.44 0.29	60.72 5.19 0.25	53.83 4.59 0.16	56.92 4.91 0.20	65.14 5.46 0.31	96.10 7.42 0.73	92.26 7.52 0.66	77.74 5.17 -16.94	68.12 3.80 -21.56	62.67 3.70 -15.44	56.19 3.85 -11.83	59.49 3.63 -17.19
DANSKAMMER___2 23589	48.67 3.44 -4.76	44.86 2.99 -1.39	43.49 3.03 -0.11	48.19 2.52 -4.97	49.79 2.28 -9.49	47.36 2.96 -3.89	72.97 4.28 0.28	86.20 5.97 0.46	72.54 5.71 0.36	71.90 4.88 -13.98	71.43 5.60 -5.61	67.56 5.60 -2.33	63.64 5.44 0.29	60.72 5.19 0.25	53.83 4.59 0.16	56.92 4.91 0.20	65.14 5.46 0.31	96.10 7.42 0.73	92.26 7.52 0.66	77.74 5.17 -16.94	68.12 3.80 -21.56	62.67 3.70 -15.44	56.19 3.85 -11.83	59.49 3.63 -17.19
DANSKAMMER___3 23590	48.67 3.44 -4.76	44.86 2.99 -1.39	43.49 3.03 -0.11	48.19 2.52 -4.97	49.79 2.28 -9.49	47.36 2.96 -3.89	72.97 4.28 0.28	86.20 5.97 0.46	72.54 5.71 0.36	71.90 4.88 -13.98	71.43 5.60 -5.61	67.56 5.60 -2.33	63.64 5.44 0.29	60.72 5.19 0.25	53.83 4.59 0.16	56.92 4.91 0.20	65.14 5.46 0.31	96.10 7.42 0.73	92.26 7.52 0.66	77.74 5.17 -16.94	68.12 3.80 -21.56	62.67 3.70 -15.44	56.19 3.85 -11.83	59.49 3.63 -17.19
DANSKAMMER___4 23591	48.67 3.44 -4.76	44.86 2.99 -1.39	43.49 3.03 -0.11	48.19 2.52 -4.97	49.79 2.28 -9.49	47.36 2.96 -3.89	72.97 4.28 0.28	86.20 5.97 0.46	72.54 5.71 0.36	71.90 4.88 -13.98	71.43 5.60 -5.61	67.56 5.60 -2.33	63.64 5.44 0.29	60.72 5.19 0.25	53.83 4.59 0.16	56.92 4.91 0.20	65.14 5.46 0.31	96.10 7.42 0.73	92.26 7.52 0.66	77.74 5.17 -16.94	68.12 3.80 -21.56	62.67 3.70 -15.44	56.19 3.85 -11.83	59.49 3.63 -17.19
DANSKAMMER___DIESEL 23592	48.67 3.44 -4.76	44.86 2.99 -1.39	43.49 3.03 -0.11	48.19 2.52 -4.97	49.79 2.28 -9.49	47.36 2.96 -3.89	72.97 4.28 0.28	86.20 5.97 0.46	72.54 5.71 0.36	71.90 4.88 -13.98	71.43 5.60 -5.61	67.56 5.60 -2.33	63.64 5.44 0.29	60.72 5.19 0.25	53.83 4.59 0.16	56.92 4.91 0.20	65.14 5.46 0.31	96.10 7.42 0.73	92.26 7.52 0.66	77.74 5.17 -16.94	68.12 3.80 -21.56	62.67 3.70 -15.44	56.19 3.85 -11.83	59.49 3.63 -17.19
DASHVILLE___HYD 23610	47.83 2.55 -4.81	44.10 2.23 -1.41	42.60 2.14 -0.11	47.59 1.87 -5.02	49.36 1.75 -9.59	46.80 2.35 -3.93	72.28 3.59 0.27	84.92 4.68 0.46	71.80 4.97 0.36	71.43 4.24 -14.15	70.77 4.88 -5.68	66.75 4.77 -2.36	62.77 4.56 0.29	59.88 4.35 0.25	53.09 3.85 0.16	56.03 4.02 0.20	64.24 4.56 0.31	94.86 6.17 0.73	90.72 5.98 0.65	77.00 4.23 -17.14	67.68 3.12 -21.81	62.24 3.09 -15.62	55.48 3.00 -11.97	58.65 2.59 -17.39
DELAWARE___LFGE 323621	44.01 1.54 -2.00	42.59 1.54 -0.58	41.89 1.49 -0.05	44.57 1.79 -2.09	43.56 1.56 -3.99	43.93 1.78 -1.63	70.90 2.69 0.75	82.74 3.31 1.26	69.29 3.09 0.99	61.10 2.76 -5.30	64.93 3.13 -1.59	62.92 3.04 -0.26	60.63 2.92 0.78	57.83 2.73 0.68	51.34 2.37 0.43	54.18 2.51 0.54	62.14 3.00 0.85	91.44 4.02 2.00	87.70 4.10 1.80	64.85 2.78 -6.44	53.59 2.05 -8.78	51.95 2.09 -6.33	47.21 1.82 -4.88	47.27 1.47 -7.13
DOGLEVILLE___HYD 23807	43.61 3.24 0.10	43.64 3.20 0.03	43.53 3.19 0.00	43.93 3.34 0.11	40.93 3.12 0.20	43.79 3.36 0.08	75.31 6.34 0.00	87.23 6.54 0.00	73.30 6.11 0.00	57.67 4.93 0.30	65.63 5.54 0.13	65.05 5.49 0.06	63.87 5.38 0.00	60.91 5.13 0.00	53.85 4.45 0.00	56.96 4.75 0.00	65.51 5.52 0.00	97.46 8.05 0.00	92.57 7.17 0.00	59.93 4.67 0.37	45.92 3.63 0.46	47.33 4.14 0.33	43.99 3.73 0.25	41.70 3.40 0.37
DUNKIRK___1 23563	39.58 -1.70 -0.81	38.85 -1.86 -0.24	37.99 -2.38 -0.02	39.06 -2.48 -0.85	37.02 -2.62 -1.62	38.59 -2.59 -0.67	49.33 -4.76 14.87	49.56 -6.21 24.92	41.67 -5.85 19.68	37.82 -4.40 10.82	38.42 -4.82 16.98	38.25 -5.07 16.30	37.93 -5.03 15.53	37.36 -4.96 13.46	36.47 -4.35 8.58	36.93 -4.59 10.69	38.06 -5.16 16.77	42.13 -7.60 39.68	42.94 -6.83 35.63	38.16 -4.73 12.73	36.66 -3.55 2.55	38.93 -3.66 0.94	36.68 -3.77 0.07	35.66 -3.91 -0.90



DUNKIRK___2 23564	39.58 -1.70 -0.81	38.85 -1.86 -0.24	37.99 -2.38 -0.02	39.06 -2.48 -0.85	37.02 -2.62 -1.62	38.59 -2.59 -0.67	49.33 -4.76 14.87	49.56 -6.21 24.92	41.67 -5.85 19.68	37.82 -4.40 10.82	38.42 -4.82 16.98	38.25 -5.07 16.30	37.93 -5.03 15.53	37.36 -4.96 13.46	36.47 -4.35 8.58	36.93 -4.59 10.69	38.06 -5.16 16.77	42.13 -7.60 39.68	42.94 -6.83 35.63	38.16 -4.73 12.73	36.66 -3.55 2.55	38.93 -3.66 0.94	36.68 -3.77 0.07	35.66 -3.91 -0.90
DUNKIRK___3 23565	39.74 -1.54 -0.81	39.09 -1.62 -0.24	38.27 -2.10 -0.02	39.34 -2.20 -0.85	37.31 -2.32 -1.62	38.87 -2.31 -0.66	49.52 -4.48 14.96	49.90 -5.73 25.06	42.02 -5.38 19.79	38.16 -3.98 10.90	38.80 -4.34 17.08	38.63 -4.59 16.40	38.31 -4.56 15.62	37.73 -4.52 13.53	36.86 -3.90 8.63	37.28 -4.18 10.75	38.44 -4.68 16.87	42.62 -6.89 39.91	43.33 -6.23 35.84	38.51 -4.28 12.83	36.95 -3.21 2.59	39.25 -3.31 0.97	36.98 -3.44 0.08	35.99 -3.56 -0.88
DUNKIRK___4 23566	39.74 -1.54 -0.81	39.09 -1.62 -0.24	38.27 -2.10 -0.02	39.34 -2.20 -0.85	37.31 -2.32 -1.62	38.87 -2.31 -0.66	49.52 -4.48 14.96	49.90 -5.73 25.06	42.02 -5.38 19.79	38.16 -3.98 10.90	38.80 -4.34 17.08	38.63 -4.59 16.40	38.31 -4.56 15.62	37.73 -4.52 13.53	36.86 -3.90 8.63	37.28 -4.18 10.75	38.44 -4.68 16.87	42.62 -6.89 39.91	43.33 -6.23 35.84	38.51 -4.28 12.83	36.95 -3.21 2.59	39.25 -3.31 0.97	36.98 -3.44 0.08	35.99 -3.56 -0.88
EAST HAMPTON___GT 23717	61.32 12.06 -8.79	58.18 12.63 -5.08	57.21 12.27 -4.60	57.00 11.44 -4.87	58.22 10.57 -9.64	62.94 11.55 -10.88	93.00 21.72 -2.31	109.92 26.95 -2.27	99.42 22.91 -9.32	96.19 18.67 -24.48	87.65 11.98 -15.45	79.18 10.26 -9.31	75.97 10.47 -7.00	74.66 10.21 -8.68	69.71 8.89 -11.42	71.90 9.50 -10.18	94.50 17.16 -17.35	135.84 29.15 -17.27	127.83 26.13 -16.29	104.41 15.74 -33.04	92.25 11.46 -38.04	81.05 7.62 -29.91	72.00 7.37 -24.11	64.92 8.35 -17.90
EAST RIVER___6 23660	48.94 3.80 -4.67	45.44 3.60 -1.36	43.89 3.43 -0.11	48.66 3.09 -4.87	50.14 2.81 -9.31	48.02 3.69 -3.82	74.27 5.59 0.28	88.29 8.07 0.47	74.55 7.73 0.37	73.32 6.58 -13.70	73.77 7.59 -5.97	69.98 7.63 -2.73	67.51 7.43 -1.59	64.52 6.97 -1.77	59.63 6.17 -4.05	64.27 6.53 -5.54	69.80 7.44 -2.37	109.28 10.19 -9.67	94.81 10.08 0.67	79.07 6.84 -16.61	68.81 4.92 -21.14	63.33 4.66 -15.14	56.37 4.25 -11.60	59.12 3.60 -16.86
EAST RIVER___7 23524	48.94 3.80 -4.67	45.44 3.60 -1.36	43.89 3.43 -0.11	48.66 3.09 -4.87	50.14 2.81 -9.31	48.02 3.69 -3.82	74.27 5.59 0.28	88.29 8.07 0.47	74.55 7.73 0.37	73.32 6.58 -13.70	73.77 7.59 -5.97	69.98 7.63 -2.73	67.51 7.43 -1.59	64.52 6.97 -1.77	59.63 6.17 -4.05	64.27 6.53 -5.54	69.80 7.44 -2.37	109.28 10.19 -9.67	94.81 10.08 0.67	79.07 6.84 -16.61	68.81 4.92 -21.14	63.33 4.66 -15.14	56.37 4.25 -11.60	59.12 3.60 -16.86
EAST_HAMPTON___DIESEL 23722	61.32 12.06 -8.79	58.18 12.63 -5.08	57.21 12.27 -4.60	57.00 11.44 -4.87	58.22 10.57 -9.64	62.94 11.55 -10.88	93.00 21.72 -2.31	109.92 26.95 -2.27	99.42 22.91 -9.32	96.19 18.67 -24.48	87.65 11.98 -15.45	79.18 10.26 -9.31	75.97 10.47 -7.00	74.66 10.21 -8.68	69.71 8.89 -11.42	71.90 9.50 -10.18	94.50 17.16 -17.35	135.84 29.15 -17.27	127.83 26.13 -16.29	104.41 15.74 -33.04	92.25 11.46 -38.04	81.05 7.62 -29.91	72.00 7.37 -24.11	64.92 8.35 -17.90
EAST_RIVER___1 323558	49.27 4.13 -4.67	45.80 3.97 -1.36	44.25 3.79 -0.11	49.03 3.46 -4.87	50.52 3.19 -9.31	48.34 4.01 -3.82	74.69 6.00 0.28	88.45 8.23 0.47	74.41 7.59 0.37	73.16 6.42 -13.70	73.53 7.35 -5.97	69.68 7.33 -2.73	67.22 7.14 -1.59	64.35 6.80 -1.77	59.43 5.98 -4.05	64.12 6.37 -5.54	69.56 7.20 -2.37	108.84 9.75 -9.67	94.55 9.82 0.67	78.96 6.73 -16.61	68.85 4.96 -21.14	63.46 4.79 -15.14	56.53 4.42 -11.60	59.35 3.83 -16.86
EAST_RIVER___2 323559	48.94 3.80 -4.67	45.44 3.60 -1.36	43.89 3.43 -0.11	48.66 3.09 -4.87	50.14 2.81 -9.31	48.02 3.69 -3.82	74.27 5.59 0.28	88.29 8.07 0.47	74.55 7.73 0.37	73.32 6.58 -13.70	73.77 7.59 -5.97	69.98 7.63 -2.73	67.51 7.43 -1.59	64.52 6.97 -1.77	59.63 6.17 -4.05	64.27 6.53 -5.54	69.80 7.44 -2.37	109.28 10.19 -9.67	94.81 10.08 0.67	79.07 6.84 -16.61	68.81 4.92 -21.14	63.33 4.66 -15.14	56.37 4.25 -11.60	59.12 3.60 -16.86
EAST___DELAWARE_HYD 23607	46.25 1.74 -4.04	43.31 1.66 -1.18	42.02 1.57 -0.10	46.54 1.63 -4.22	47.52 1.44 -8.06	45.56 1.74 -3.31	70.73 2.07 0.30	83.42 3.23 0.50	70.08 3.29 0.40	67.95 2.97 -11.94	68.50 3.55 -4.74	65.12 3.58 -1.92	61.69 3.51 0.31	58.80 3.29 0.27	52.14 2.91 0.17	55.23 3.24 0.22	63.31 3.66 0.34	93.62 5.01 0.80	89.72 5.04 0.72	73.49 3.39 -14.47	63.62 2.39 -18.48	59.07 2.31 -13.24	52.84 2.19 -10.14	55.23 1.82 -14.74
ELEC_TRO_TEK 24086	53.47 4.21 -8.79	49.64 4.09 -5.08	48.90 3.95 -4.60	49.31 3.74 -4.88	51.08 3.42 -9.64	55.61 4.21 -10.88	77.55 6.28 -2.31	91.20 8.23 -2.27	84.17 7.66 -9.32	83.94 6.42 -24.48	82.83 7.17 -15.45	76.31 7.27 -9.41	72.97 7.08 -7.40	71.84 6.75 -9.31	67.62 5.93 -12.29	69.54 6.32 -11.02	84.36 7.02 -17.35	116.17 9.48 -17.27	111.26 9.56 -16.29	95.34 6.68 -33.04	85.71 4.92 -38.04	78.88 4.83 -30.52	70.12 4.50 -25.11	60.90 3.94 -18.29
ELLENBURG_WT_PWR 323604	39.70 -0.77 0.00	39.34 -1.13 0.00	39.70 -0.65 0.00	39.96 -0.73 0.00	37.14 -0.87 0.00	39.46 -1.05 0.00	68.76 -0.21 0.00	80.45 -0.24 0.00	66.25 -0.94 0.00	51.98 -1.06 0.00	58.89 -1.32 0.00	58.31 -1.31 0.00	57.50 -0.99 0.00	54.77 -1.00 0.00	48.66 -0.74 0.00	51.58 -0.63 0.00	59.21 -0.78 0.00	88.97 -0.45 0.00	84.46 -0.94 0.00	54.63 -1.00 0.00	41.64 -1.11 0.00	42.40 -1.13 0.00	39.58 -0.93 0.00	38.13 -0.54 0.00
EMPIRE_CC_1 323656	48.53 2.35 -5.71	44.53 2.39 -1.67	42.78 2.30 -0.14	48.94 2.28 -5.97	51.51 2.09 -11.40	47.70 2.51 -4.68	71.91 3.17 0.23	83.78 3.47 0.39	70.58 3.70 0.31	73.10 3.18 -16.88	70.63 3.55 -6.86	65.99 3.46 -2.91	61.41 3.16 0.24	58.75 3.18 0.21	52.03 2.77 0.13	54.86 2.82 0.17	62.91 3.18 0.26	92.64 3.84 0.62	89.12 4.27 0.55	79.25 3.17 -20.45	70.95 2.27 -25.93	64.31 2.22 -18.57	56.76 2.03 -14.22	61.02 1.70 -20.66
EMPIRE_CC_2 323658	48.53 2.35 -5.71	44.53 2.39 -1.67	42.78 2.30 -0.14	48.94 2.28 -5.97	51.51 2.09 -11.40	47.70 2.51 -4.68	71.91 3.17 0.23	83.78 3.47 0.39	70.58 3.70 0.31	73.10 3.18 -16.88	70.63 3.55 -6.86	65.99 3.46 -2.91	61.41 3.16 0.24	58.75 3.18 0.21	52.03 2.77 0.13	54.86 2.82 0.17	62.91 3.18 0.26	92.64 3.84 0.62	89.12 4.27 0.55	79.25 3.17 -20.45	70.95 2.27 -25.93	64.31 2.22 -18.57	56.76 2.03 -14.22	61.02 1.70 -20.66
E_CANADA_CAP_HY 24051	48.50 0.40 -7.62	43.35 0.65 -2.23	41.01 0.48 -0.18	49.18 0.53 -7.96	53.68 0.46 -15.21	47.89 1.13 -6.24	70.98 2.34 0.33	82.72 2.58 0.55	69.84 3.09 0.44	78.08 2.55 -22.49	72.23 2.89 -9.12	66.22 2.74 -3.85	60.37 2.22 0.34	57.54 2.06 0.30	50.79 1.58 0.19	53.64 1.67 0.24	62.32 2.70 0.37	91.49 2.95 0.88	87.34 2.73 0.79	85.55 2.67 -27.26	79.05 1.71 -34.58	70.16 1.87 -24.76	60.90 1.42 -18.97	66.72 0.50 -27.55
E_CANADA_MHWK_HY 24050	43.61 3.24 0.10	43.64 3.20 0.03	43.53 3.19 0.00	43.93 3.34 0.11	40.93 3.12 0.20	43.79 3.36 0.08	75.31 6.34 0.00	87.23 6.54 0.00	73.30 6.11 0.00	57.67 4.93 0.30	65.63 5.54 0.13	65.05 5.49 0.06	63.87 5.38 0.00	60.91 5.13 0.00	53.85 4.45 0.00	56.96 4.75 0.00	65.51 5.52 0.00	97.46 8.05 0.00	92.57 7.17 0.00	59.93 4.67 0.37	45.92 3.63 0.46	47.33 4.14 0.33	43.99 3.73 0.25	41.70 3.40 0.37

E_FISHKILL___LBMP 23776	48.61 3.40 -4.74	45.13 3.28 -1.38	43.61 3.15 -0.11	48.57 2.93 -4.95	50.17 2.70 -9.46	47.75 3.36 -3.88	73.65 4.97 0.28	86.76 6.54 0.46	73.00 6.18 0.37	72.21 5.25 -13.92	71.82 6.02 -5.58	67.90 5.96 -2.31	63.93 5.73 0.29	61.05 5.52 0.25	54.08 4.84 0.16	57.13 5.12 0.20	65.50 5.82 0.31	96.37 7.69 0.74	92.59 7.86 0.66	77.95 5.45 -16.87	68.24 4.02 -21.47	62.82 3.92 -15.38	55.94 3.65 -11.78	58.92 3.13 -17.12
FAR ROCKAWAY___4 23548	54.61 5.34 -8.80	50.74 5.18 -5.09	49.95 5.00 -4.60	50.38 4.80 -4.88	52.07 4.41 -9.65	56.67 5.27 -10.89	79.90 8.62 -2.32	93.38 10.41 -2.27	86.32 9.81 -9.32	85.69 8.17 -24.48	84.82 9.15 -15.45	79.12 9.12 -10.37	78.33 8.89 -10.95	79.20 8.48 -14.94	76.92 7.51 -20.02	78.58 7.94 -18.44	86.59 9.24 -17.36	119.75 13.05 -17.28	114.16 12.47 -16.29	97.23 8.57 -33.04	87.16 6.37 -38.04	85.74 6.27 -35.95	80.22 5.71 -34.00	65.46 5.03 -21.77
FARRAGUT___LBMP 323566	49.23 4.09 -4.67	45.76 3.93 -1.36	44.21 3.75 -0.11	49.03 3.46 -4.87	50.48 3.16 -9.31	48.34 4.01 -3.82	74.62 5.93 0.28	88.29 8.07 0.47	74.34 7.53 0.37	73.06 6.31 -13.70	73.44 7.23 -5.99	69.59 7.21 -2.75	67.21 7.02 -1.69	64.36 6.69 -1.89	59.62 5.93 -4.29	64.34 6.27 -5.86	69.59 7.08 -2.52	109.25 9.57 -10.27	94.38 9.65 0.67	78.85 6.62 -16.61	68.81 4.92 -21.14	63.41 4.74 -15.14	56.49 4.38 -11.60	59.32 3.79 -16.86
FENNER___WINDPWR 24204	41.11 0.36 -0.28	40.88 0.32 -0.08	40.60 0.24 -0.01	41.47 0.49 -0.29	38.91 0.34 -0.55	41.22 0.49 -0.23	70.21 1.24 0.00	81.98 1.29 0.00	68.40 1.21 0.00	55.14 1.27 -0.83	62.07 1.51 -0.34	61.09 1.31 -0.15	59.72 1.23 0.00	56.89 1.12 0.00	50.34 0.94 0.00	53.20 0.99 0.00	61.31 1.32 0.00	91.47 2.06 0.00	87.28 1.88 0.00	57.68 1.06 -1.00	44.91 0.90 -1.26	45.47 1.04 -0.90	41.89 0.69 -0.69	40.13 0.46 -1.00
FIBERTEK___ENERGY 23856	40.63 -0.28 -0.44	40.28 -0.32 -0.13	39.95 -0.40 -0.01	40.83 -0.33 -0.46	38.48 -0.42 -0.88	40.47 -0.41 -0.36	68.73 -0.48 -0.25	80.30 -0.81 -0.42	67.05 -0.47 -0.33	54.53 -0.05 -1.55	60.95 -0.12 -0.85	59.97 -0.18 -0.53	58.46 -0.29 -0.26	55.67 -0.33 -0.22	49.25 -0.30 -0.14	52.07 -0.31 -0.18	60.03 -0.24 -0.28	89.72 -0.36 -0.66	85.57 -0.43 -0.59	57.16 -0.33 -1.87	44.83 -0.04 -2.12	45.12 0.09 -1.50	41.49 -0.16 -1.14	40.07 -0.23 -1.64
FITZPATRICK___ 23598	39.61 -1.13 -0.27	39.42 -1.13 -0.08	39.14 -1.21 -0.01	39.84 -1.14 -0.29	37.42 -1.14 -0.55	39.44 -1.30 -0.22	66.62 -2.34 0.00	77.87 -2.82 0.00	64.90 -2.28 0.00	52.21 -1.64 -0.82	58.69 -1.87 -0.34	57.87 -1.91 -0.15	56.56 -1.93 0.00	53.94 -1.84 0.00	47.77 -1.63 0.00	50.49 -1.72 0.00	58.07 -1.92 0.00	86.55 -2.86 0.00	82.67 -2.73 0.00	54.84 -1.78 -0.99	42.89 -1.11 -1.25	43.38 -1.04 -0.89	40.06 -1.13 -0.68	38.58 -1.08 -0.99
FORT ORANGE___ 23900	48.94 2.63 -5.84	44.85 2.67 -1.71	43.07 2.58 -0.14	49.36 2.56 -6.10	52.02 2.36 -11.65	48.09 2.80 -4.78	72.46 3.72 0.23	84.43 4.12 0.38	71.26 4.37 0.30	74.01 3.71 -17.25	71.39 4.15 -7.02	66.72 4.11 -2.98	62.06 3.80 0.24	59.26 3.68 0.20	52.48 3.21 0.13	55.39 3.34 0.16	63.57 3.84 0.25	93.55 4.74 0.60	89.81 4.95 0.54	80.20 3.67 -20.90	71.94 2.69 -26.50	65.20 2.70 -18.97	57.47 2.43 -14.53	61.78 2.01 -21.11
FORT_DRUM_COGEN 23780	40.76 0.12 -0.16	40.56 0.04 -0.05	40.35 0.00 0.00	41.52 0.65 -0.17	38.72 0.38 -0.33	41.42 0.77 -0.13	72.00 3.03 0.00	83.60 2.90 0.00	69.34 2.15 0.00	55.65 2.12 -0.49	62.89 2.47 -0.21	61.80 2.09 -0.09	60.60 2.11 0.00	57.56 1.78 0.00	50.93 1.53 0.00	53.98 1.78 0.00	62.51 2.52 0.00	93.53 4.11 0.00	89.24 3.84 0.00	58.11 1.89 -0.60	45.08 1.58 -0.75	45.67 1.61 -0.54	42.18 1.26 -0.41	40.15 0.89 -0.60
FPL FAR_ROCK_GT1 24212	54.61 5.34 -8.80	50.74 5.18 -5.09	49.95 5.00 -4.60	50.38 4.80 -4.88	52.07 4.41 -9.65	56.67 5.27 -10.89	79.90 8.62 -2.32	93.38 10.41 -2.27	86.32 9.81 -9.32	85.69 8.17 -24.48	84.82 9.15 -15.45	79.12 9.12 -10.37	78.33 8.89 -10.95	79.20 8.48 -14.94	76.92 7.51 -20.02	78.58 7.94 -18.44	86.59 9.24 -17.36	119.75 13.05 -17.28	114.16 12.47 -16.29	97.23 8.57 -33.04	87.16 6.37 -38.04	85.74 6.27 -35.95	80.22 5.71 -34.00	65.46 5.03 -21.77
FPL FAR_ROCK_GT2 23815	54.61 5.34 -8.80	50.74 5.18 -5.09	49.95 5.00 -4.60	50.38 4.80 -4.88	52.07 4.41 -9.65	56.67 5.27 -10.89	79.90 8.62 -2.32	93.38 10.41 -2.27	86.32 9.81 -9.32	85.69 8.17 -24.48	84.82 9.15 -15.45	79.12 9.12 -10.37	78.33 8.89 -10.95	79.20 8.48 -14.94	76.92 7.51 -20.02	78.58 7.94 -18.44	86.59 9.24 -17.36	119.75 13.05 -17.28	114.16 12.47 -16.29	97.23 8.57 -33.04	87.16 6.37 -38.04	85.74 6.27 -35.95	80.22 5.71 -34.00	65.46 5.03 -21.77
FRANKLIN_FALL_HYD 24054	39.66 -0.81 0.00	39.14 -1.34 0.00	39.66 -0.69 0.00	39.96 -0.73 0.00	37.03 -0.99 0.00	39.34 -1.17 0.00	69.45 0.48 0.00	80.93 0.24 0.00	66.65 -0.54 0.00	52.40 -0.64 0.00	59.31 -0.90 0.00	58.61 -1.01 0.00	57.91 -0.58 0.00	55.11 -0.67 0.00	49.05 -0.35 0.00	52.05 -0.16 0.00	59.87 -0.12 0.00	90.04 0.63 0.00	85.14 -0.26 0.00	54.90 -0.72 0.00	41.68 -1.07 0.00	42.57 -0.96 0.00	39.74 -0.77 0.00	38.28 -0.39 0.00
FREEPORT_EQUS_GT1 23764	54.28 5.02 -8.79	50.41 4.86 -5.08	49.67 4.72 -4.60	50.09 4.52 -4.88	51.80 4.14 -9.64	56.34 4.94 -10.88	79.14 7.86 -2.31	92.73 9.76 -2.27	85.65 9.14 -9.32	85.11 7.58 -24.48	84.09 8.43 -15.45	77.68 8.53 -9.53	74.64 8.31 -7.84	73.70 7.92 -10.00	69.66 7.01 -13.24	71.55 7.41 -11.93	85.86 8.52 -17.36	117.96 11.27 -17.27	112.62 10.93 -16.29	96.34 7.68 -33.04	86.60 5.81 -38.04	80.55 5.83 -31.19	72.11 5.39 -26.21	62.14 4.76 -18.72
FULTON COGEN___ 23766	40.22 -0.61 -0.35	39.93 -0.65 -0.10	39.63 -0.73 -0.01	40.41 -0.65 -0.37	38.03 -0.68 -0.70	39.99 -0.81 -0.29	67.72 -1.24 0.00	79.08 -1.61 0.00	65.98 -1.21 0.00	53.40 -0.69 -1.05	59.87 -0.78 -0.44	58.92 -0.89 -0.19	57.56 -0.94 0.00	54.83 -0.95 0.00	48.56 -0.84 0.00	51.32 -0.89 0.00	59.09 -0.90 0.00	88.07 -1.34 0.00	84.03 -1.37 0.00	56.01 -0.89 -1.27	43.92 -0.43 -1.60	44.32 -0.35 -1.14	40.86 -0.53 -0.88	39.40 -0.54 -1.27
FULTON___LFGE 323630	50.75 3.04 -7.25	45.99 3.40 -2.12	43.67 3.15 -0.17	51.31 3.05 -7.57	55.32 2.85 -14.46	50.49 4.05 -5.93	78.20 9.52 0.28	89.58 9.36 0.47	77.57 10.75 0.37	83.09 8.65 -21.41	78.68 9.75 -8.71	73.04 9.72 -3.70	66.92 8.72 0.29	63.84 8.31 0.25	56.20 6.97 0.16	59.32 7.31 0.20	69.51 9.84 0.32	101.10 12.43 0.75	94.98 10.25 0.67	89.58 8.01 -25.94	81.23 5.60 -32.88	73.77 6.70 -23.54	64.38 5.83 -18.03	69.03 4.18 -26.19
Freeport___CT2 23818	54.28 5.02 -8.79	50.41 4.86 -5.08	49.67 4.72 -4.60	50.09 4.52 -4.88	51.80 4.14 -9.64	56.34 4.94 -10.88	79.14 7.86 -2.31	92.73 9.76 -2.27	85.65 9.14 -9.32	85.11 7.58 -24.48	84.09 8.43 -15.45	77.68 8.53 -9.53	74.64 8.31 -7.84	73.70 7.92 -10.00	69.66 7.01 -13.24	71.55 7.41 -11.93	85.86 8.52 -17.36	117.96 11.27 -17.27	112.62 10.93 -16.29	96.34 7.68 -33.04	86.60 5.81 -38.04	80.55 5.83 -31.19	72.11 5.39 -26.21	62.14 4.76 -18.72
G.F.CEMENT___DRP 24184	49.28 2.83 -5.97	45.37 3.16 -1.75	43.44 2.95 -0.14	49.54 2.60 -6.24	52.41 2.47 -11.92	48.85 3.44 -4.89	73.92 5.17 0.22	85.25 4.92 0.37	72.81 5.91 0.29	75.59 4.88 -17.67	72.65 5.24 -7.20	67.75 5.07 -3.06	62.77 4.50 0.23	60.27 4.69 0.20	53.22 3.95 0.13	55.92 3.86 0.16	64.18 4.44 0.25	93.75 4.92 0.59	90.17 5.29 0.53	81.43 4.39 -21.41	73.00 3.12 -27.12	66.08 3.13 -19.42	58.18 2.80 -14.87	62.32 2.05 -21.60

GARDENVILLE___LBMP 24039	39.54 -1.66 -0.73	39.03 -1.66 -0.21	38.23 -2.14 -0.02	39.26 -2.20 -0.76	37.16 -2.32 -1.46	38.80 -2.31 -0.60	47.27 -4.69 17.01	46.88 -5.33 28.49	40.12 -4.57 22.50	36.74 -3.34 12.96	36.94 -3.61 19.66	36.94 -3.94 18.75	36.82 -3.92 17.76	36.54 -3.85 15.39	36.23 -3.36 9.81	36.39 -3.60 12.22	36.85 -3.96 19.18	38.50 -5.54 45.37	39.62 -5.04 40.74	36.84 -3.50 15.28	36.24 -2.69 3.81	39.02 -2.79 1.72	36.86 -3.08 0.57	35.77 -3.21 -0.31
GENERAL___MILLS 23808	39.59 -1.62 -0.74	39.11 -1.58 -0.22	38.31 -2.06 -0.02	39.31 -2.16 -0.77	37.21 -2.28 -1.48	38.85 -2.27 -0.61	47.77 -4.55 16.64	47.73 -5.08 27.88	40.74 -4.43 22.02	37.20 -3.24 12.61	37.57 -3.43 19.21	37.53 -3.76 18.34	37.31 -3.80 17.38	37.04 -3.68 15.06	36.54 -3.26 9.60	36.75 -3.50 11.96	37.38 -3.84 18.77	39.74 -5.28 44.40	40.74 -4.78 39.87	37.43 -3.34 14.86	36.57 -2.57 3.62	39.23 -2.70 1.60	37.02 -3.00 0.50	35.93 -3.13 -0.40
GE_PLASTICS___DRP 24183	48.52 2.14 -5.90	44.38 2.19 -1.73	42.63 2.14 -0.14	49.06 2.20 -6.17	51.81 2.01 -11.78	47.65 2.31 -4.83	71.71 2.97 0.22	83.71 3.39 0.37	70.46 3.56 0.29	73.52 3.02 -17.45	70.69 3.37 -7.11	66.04 3.40 -3.02	61.42 3.16 0.23	58.65 3.07 0.20	51.94 2.67 0.13	54.82 2.77 0.16	62.92 3.18 0.25	92.76 3.93 0.59	89.05 4.18 0.53	79.83 3.06 -21.15	71.78 2.22 -26.80	64.94 2.22 -19.19	57.23 2.03 -14.70	61.68 1.66 -21.35
GILBOA___1 23756	46.97 1.94 -4.56	43.71 1.90 -1.33	42.43 1.98 -0.11	47.86 2.40 -4.76	49.31 2.20 -9.09	46.39 2.15 -3.73	71.39 2.76 0.34	83.60 3.47 0.57	70.10 3.36 0.45	69.28 2.92 -13.32	68.81 3.31 -5.28	65.05 3.28 -2.14	61.24 3.10 0.35	58.48 3.01 0.31	51.82 2.62 0.20	54.73 2.77 0.24	62.73 3.12 0.38	92.54 4.02 0.90	88.77 4.18 0.81	74.78 3.00 -16.15	65.59 2.22 -20.62	60.52 2.22 -14.77	53.86 2.03 -11.32	56.82 1.70 -16.45
GILBOA___2 23757	46.97 1.94 -4.56	43.71 1.90 -1.33	42.43 1.98 -0.11	47.86 2.40 -4.76	49.31 2.20 -9.09	46.39 2.15 -3.73	71.39 2.76 0.34	83.60 3.47 0.57	70.10 3.36 0.45	69.28 2.92 -13.32	68.81 3.31 -5.28	65.05 3.28 -2.14	61.24 3.10 0.35	58.48 3.01 0.31	51.82 2.62 0.20	54.73 2.77 0.24	62.73 3.12 0.38	92.54 4.02 0.90	88.77 4.18 0.81	74.78 3.00 -16.15	65.59 2.22 -20.62	60.52 2.22 -14.77	53.86 2.03 -11.32	56.82 1.70 -16.45
GILBOA___3 23758	46.97 1.94 -4.56	43.71 1.90 -1.33	42.43 1.98 -0.11	47.86 2.40 -4.76	49.31 2.20 -9.09	46.39 2.15 -3.73	71.39 2.76 0.34	83.60 3.47 0.57	70.10 3.36 0.45	69.28 2.92 -13.32	68.81 3.31 -5.28	65.05 3.28 -2.14	61.24 3.10 0.35	58.48 3.01 0.31	51.82 2.62 0.20	54.73 2.77 0.24	62.73 3.12 0.38	92.54 4.02 0.90	88.77 4.18 0.81	74.78 3.00 -16.15	65.59 2.22 -20.62	60.52 2.22 -14.77	53.86 2.03 -11.32	56.82 1.70 -16.45
GILBOA___4 23759	46.97 1.94 -4.56	43.71 1.90 -1.33	42.43 1.98 -0.11	47.86 2.40 -4.76	49.31 2.20 -9.09	46.39 2.15 -3.73	71.39 2.76 0.34	83.60 3.47 0.57	70.10 3.36 0.45	69.28 2.92 -13.32	68.81 3.31 -5.28	65.05 3.28 -2.14	61.24 3.10 0.35	58.48 3.01 0.31	51.82 2.62 0.20	54.73 2.77 0.24	62.73 3.12 0.38	92.54 4.02 0.90	88.77 4.18 0.81	74.78 3.00 -16.15	65.59 2.22 -20.62	60.52 2.22 -14.77	53.86 2.03 -11.32	56.82 1.70 -16.45
GILBOA___ 23599	46.97 1.94 -4.56	43.71 1.90 -1.33	42.43 1.98 -0.11	47.86 2.40 -4.76	49.31 2.20 -9.09	46.39 2.15 -3.73	71.39 2.76 0.34	83.60 3.47 0.57	70.10 3.36 0.45	69.28 2.92 -13.32	68.81 3.31 -5.28	65.05 3.28 -2.14	61.24 3.10 0.35	58.48 3.01 0.31	51.82 2.62 0.20	54.73 2.77 0.24	62.73 3.12 0.38	92.54 4.02 0.90	88.77 4.18 0.81	74.78 3.00 -16.15	65.59 2.22 -20.62	60.52 2.22 -14.77	53.86 2.03 -11.32	56.82 1.70 -16.45
GINNA___ 23603	38.08 -2.91 -0.52	38.03 -2.59 -0.15	37.21 -3.15 -0.01	38.56 -2.69 -0.55	35.98 -3.08 -1.04	37.86 -3.08 -0.43	65.71 -4.76 -1.50	78.05 -5.16 -2.52	64.81 -4.37 -1.99	52.71 -3.24 -2.90	59.19 -3.49 -2.47	57.85 -3.76 -1.98	56.38 -3.69 -1.57	53.62 -3.51 -1.36	47.11 -3.16 -0.87	49.95 -3.34 -1.08	58.02 -3.66 -1.69	88.33 -5.10 -4.01	84.13 -4.87 -3.60	55.82 -3.28 -3.48	43.29 -2.48 -3.02	43.07 -2.52 -2.07	39.15 -2.88 -1.52	37.79 -2.98 -2.10
GLEN PARK___ 23778	40.90 0.24 -0.19	40.73 0.20 -0.05	40.47 0.12 0.00	41.70 0.81 -0.19	38.88 0.49 -0.37	41.60 0.93 -0.15	72.41 3.45 0.00	84.00 3.31 0.00	69.74 2.55 0.00	56.04 2.44 -0.56	63.34 2.89 -0.23	62.17 2.44 -0.10	60.95 2.46 0.00	57.90 2.12 0.00	51.18 1.78 0.00	54.30 2.09 0.00	62.87 2.88 0.00	94.15 4.74 0.00	89.67 4.27 0.00	58.53 2.23 -0.67	45.44 1.84 -0.85	46.05 1.92 -0.61	42.44 1.46 -0.46	40.42 1.08 -0.67
GLENWOOD_IC_1_G5 23712	53.76 4.49 -8.79	49.84 4.29 -5.08	49.10 4.16 -4.60	49.48 3.91 -4.88	51.27 3.61 -9.64	55.81 4.42 -10.88	77.97 6.69 -2.31	91.76 8.80 -2.27	84.57 8.06 -9.32	84.31 6.79 -24.48	83.43 7.77 -15.45	76.89 7.81 -9.45	73.64 7.60 -7.54	72.57 7.25 -9.54	68.37 6.37 -12.60	70.31 6.79 -11.32	84.96 7.62 -17.36	116.88 10.19 -17.27	111.86 10.16 -16.29	95.68 7.01 -33.04	86.09 5.30 -38.04	79.45 5.18 -30.74	70.76 4.78 -25.47	61.24 4.14 -18.43
GLENWOOD_IC_2_G1 23688	53.51 4.25 -8.79	49.64 4.09 -5.08	48.90 3.95 -4.60	49.27 3.70 -4.87	51.04 3.38 -9.64	55.57 4.17 -10.88	77.62 6.34 -2.31	91.28 8.31 -2.27	84.17 7.66 -9.32	83.99 6.47 -24.48	83.01 7.35 -15.45	76.38 7.39 -9.37	72.86 7.14 -7.23	71.62 6.80 -9.04	67.35 6.03 -11.92	69.24 6.37 -10.66	84.60 7.26 -17.35	116.44 9.75 -17.27	111.51 9.82 -16.29	95.45 6.79 -33.04	85.79 5.00 -38.04	78.66 4.88 -30.26	69.70 4.50 -24.69	60.70 3.91 -18.13
GLENWOOD_IC_3_G1 23689	53.51 4.25 -8.79	49.64 4.09 -5.08	48.90 3.95 -4.60	49.27 3.70 -4.87	51.04 3.38 -9.64	55.57 4.17 -10.88	77.62 6.34 -2.31	91.28 8.31 -2.27	84.17 7.66 -9.32	83.99 6.47 -24.48	83.01 7.35 -15.45	76.38 7.39 -9.37	72.86 7.14 -7.23	71.62 6.80 -9.04	67.35 6.03 -11.92	69.24 6.37 -10.66	84.60 7.26 -17.35	116.44 9.75 -17.27	111.51 9.82 -16.29	95.45 6.79 -33.04	85.79 5.00 -38.04	78.66 4.88 -30.26	69.70 4.50 -24.69	60.70 3.91 -18.13
GLENWOOD___4 23550	53.76 4.49 -8.79	49.84 4.29 -5.08	49.10 4.16 -4.60	49.48 3.91 -4.88	51.27 3.61 -9.64	55.81 4.42 -10.88	77.97 6.69 -2.31	91.76 8.80 -2.27	84.57 8.06 -9.32	84.31 6.79 -24.48	83.43 7.77 -15.45	76.89 7.81 -9.45	73.64 7.60 -7.54	72.57 7.25 -9.54	68.37 6.37 -12.60	70.31 6.79 -11.32	84.96 7.62 -17.36	116.97 10.28 -17.27	111.94 10.25 -16.29	95.73 7.06 -33.04	86.09 5.30 -38.04	79.44 5.18 -30.74	70.76 4.78 -25.47	61.24 4.14 -18.43
GLENWOOD___5 23614	53.76 4.49 -8.79	49.84 4.29 -5.08	49.10 4.16 -4.60	49.48 3.91 -4.88	51.27 3.61 -9.64	55.81 4.42 -10.88	77.97 6.69 -2.31	91.76 8.80 -2.27	84.57 8.06 -9.32	84.31 6.79 -24.48	83.43 7.77 -15.45	76.89 7.81 -9.45	73.64 7.60 -7.54	72.57 7.25 -9.54	68.37 6.37 -12.60	70.31 6.79 -11.32	84.96 7.62 -17.36	116.97 10.28 -17.27	111.94 10.25 -16.29	95.73 7.06 -33.04	86.09 5.30 -38.04	79.44 5.18 -30.74	70.76 4.78 -25.47	61.24 4.14 -18.43
GLOBAL GREEN_PORT_GT1 23814	62.25 12.99 -8.79	59.07 13.52 -5.08	58.06 13.11 -4.60	57.86 12.29 -4.87	58.98 11.33 -9.64	63.83 12.44 -10.88	95.21 23.93 -2.31	111.69 28.73 -2.27	101.50 24.99 -9.32	97.79 20.26 -24.48	89.63 13.97 -15.45	81.09 12.16 -9.31	77.84 12.34 -7.00	76.50 12.05 -8.68	71.29 10.47 -11.42	73.62 11.23 -10.18	96.60 19.26 -17.35	139.06 32.37 -17.27	129.79 28.10 -16.29	105.69 17.02 -33.04	93.23 12.44 -38.04	82.45 9.01 -29.91	73.26 8.63 -24.11	66.08 9.51 -17.90

GOETHSLN___LBMP 323567	49.10 3.97 -4.67	45.64 3.80 -1.36	44.13 3.67 -0.11	48.91 3.34 -4.87	50.37 3.04 -9.31	48.22 3.89 -3.82	74.27 5.59 0.28	88.02 7.75 0.42	76.62 7.26 -2.18	75.53 6.05 -16.44	76.27 6.98 -9.07	73.59 6.98 -6.99	71.50 6.73 -6.28	68.16 6.47 -5.91	64.15 5.73 -9.02	68.15 6.06 -9.89	73.59 6.84 -6.76	109.17 9.12 -10.63	94.52 9.22 0.10	81.53 6.40 -19.50	73.00 4.75 -25.50	68.06 4.53 -20.01	60.77 4.21 -16.05	59.16 3.63 -16.86
GOODYEAR_LAKE_HYD 323669	43.21 1.38 -1.37	42.25 1.38 -0.40	41.71 1.33 -0.03	43.83 1.71 -1.43	42.22 1.48 -2.73	43.41 1.78 -1.12	71.42 3.10 0.64	83.41 3.79 1.08	69.83 3.49 0.85	59.57 3.02 -3.51	64.63 3.49 -0.93	62.99 3.34 -0.03	60.98 3.16 0.67	58.10 2.90 0.58	51.50 2.47 0.37	54.41 2.66 0.46	62.56 3.30 0.73	92.26 4.56 1.72	88.38 4.53 1.54	62.95 3.06 -4.27	50.92 2.22 -5.95	50.09 2.26 -4.29	45.73 1.90 -3.32	44.95 1.43 -4.86
GOUDEY___7 23579	42.75 0.77 -1.51	41.64 0.73 -0.44	40.99 0.61 -0.04	42.96 0.69 -1.58	41.56 0.53 -3.01	42.44 0.69 -1.24	68.22 0.90 1.64	79.08 1.13 2.75	65.89 0.87 2.17	57.15 1.06 -3.05	61.32 1.20 0.10	59.69 1.07 1.01	57.78 0.99 1.71	55.13 0.84 1.48	49.24 0.79 0.95	51.82 0.78 1.18	59.16 1.02 1.85	86.30 1.25 4.37	82.93 1.45 3.93	60.31 0.95 -3.74	49.71 0.77 -6.19	48.83 0.78 -4.52	44.53 0.49 -3.53	44.18 0.27 -5.24
GOUDEY___8 23580	42.71 0.73 -1.51	41.60 0.69 -0.44	40.95 0.56 -0.04	42.92 0.65 -1.58	41.52 0.49 -3.01	42.40 0.65 -1.24	68.15 0.83 1.64	79.00 1.05 2.75	65.83 0.81 2.17	57.10 1.01 -3.05	61.20 1.08 0.10	59.63 1.01 1.01	57.66 0.88 1.71	55.02 0.73 1.48	49.15 0.69 0.95	51.76 0.73 1.18	59.04 0.90 1.85	86.12 1.07 4.37	82.84 1.37 3.93	60.20 0.83 -3.74	49.66 0.73 -6.19	48.79 0.74 -4.52	44.49 0.45 -3.53	44.14 0.23 -5.24
GOWANUS_GT1_1 24077	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT1_2 24078	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT1_3 24079	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT1_4 24080	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT1_5 24084	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT1_6 24111	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT1_7 24112	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT1_8 24113	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT2_1 24114	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT2_2 24115	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT2_3 24116	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT2_4 24117	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87

GOWANUS_GT2_5 24118	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT2_6 24119	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT2_7 24120	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT2_8 24121	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT3_1 24122	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT3_2 24123	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT3_3 24124	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT3_4 24125	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT3_5 24126	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT3_6 24127	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT3_7 24128	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT3_8 24129	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT4_1 24130	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT4_2 24131	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT4_3 24132	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT4_4 24133	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87

GOWANUS_GT4_5 24134	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT4_6 24135	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT4_7 24136	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GOWANUS_GT4_8 24137	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
GREENIDGE___3 23582	41.31 0.00 -0.84	40.68 -0.04 -0.24	40.00 -0.36 -0.02	41.32 -0.24 -0.87	39.19 -0.49 -1.67	41.04 -0.16 -0.68	67.85 -0.90 0.22	79.28 -1.05 0.36	65.96 -0.94 0.29	55.72 0.37 -2.31	60.70 -0.30 -0.78	59.42 -0.42 -0.22	57.86 -0.41 0.23	55.47 -0.11 0.20	49.27 0.00 0.13	52.00 -0.05 0.16	59.26 -0.48 0.25	88.03 -0.80 0.58	84.19 -0.68 0.52	57.76 -0.67 -2.80	46.17 -0.30 -3.72	46.38 0.17 -2.68	42.16 -0.41 -2.06	41.05 -0.62 -3.00
GREENIDGE___4 23583	41.31 0.00 -0.84	40.68 -0.04 -0.24	40.00 -0.36 -0.02	41.32 -0.24 -0.87	39.19 -0.49 -1.67	41.04 -0.16 -0.68	67.85 -0.90 0.22	79.28 -1.05 0.36	65.96 -0.94 0.29	55.72 0.37 -2.31	60.70 -0.30 -0.78	59.42 -0.42 -0.22	57.86 -0.41 0.23	55.47 -0.11 0.20	49.27 0.00 0.13	52.00 -0.05 0.16	59.26 -0.48 0.25	88.03 -0.80 0.58	84.19 -0.68 0.52	57.76 -0.67 -2.80	46.17 -0.30 -3.72	46.38 0.17 -2.68	42.16 -0.41 -2.06	41.05 -0.62 -3.00
GROVEVILLE___HYD 323602	48.88 3.64 -4.77	45.14 3.28 -1.39	43.69 3.23 -0.11	48.48 2.81 -4.98	50.08 2.55 -9.52	47.66 3.24 -3.90	73.52 4.83 0.28	86.85 6.62 0.46	73.07 6.25 0.36	72.36 5.30 -14.02	71.98 6.14 -5.63	68.04 6.08 -2.33	64.11 5.91 0.29	61.16 5.63 0.25	54.23 4.99 0.16	57.34 5.33 0.20	65.62 5.94 0.31	96.82 8.14 0.73	92.94 8.20 0.66	78.23 5.62 -16.99	68.52 4.15 -21.62	63.02 4.00 -15.48	56.43 4.05 -11.86	59.62 3.71 -17.24
HAMPSHIRE___PAPER_HYD 323593	39.70 -0.77 0.00	39.54 -0.93 0.00	39.62 -0.73 0.00	40.29 -0.41 0.00	37.48 -0.53 0.00	40.07 -0.45 0.00	69.79 0.83 0.00	80.93 0.24 0.00	67.05 -0.13 0.00	52.99 -0.05 0.00	60.16 -0.06 0.00	59.33 -0.30 0.00	58.43 -0.06 0.00	55.56 -0.22 0.00	49.25 -0.15 0.00	52.21 0.00 0.00	60.35 0.36 0.00	90.22 0.80 0.00	85.66 0.26 0.00	55.07 -0.56 0.00	42.20 -0.56 0.00	43.09 -0.44 0.00	40.35 -0.16 0.00	38.55 -0.12 0.00
HARDSCRABBLE_WT_PWR 323673	42.96 2.59 0.10	43.03 2.59 0.03	42.89 2.54 0.00	43.27 2.69 0.11	40.32 2.51 0.20	43.14 2.71 0.08	74.14 5.17 0.00	86.02 5.33 0.00	72.16 4.97 0.00	56.77 4.03 0.30	64.66 4.58 0.13	64.10 4.53 0.06	62.88 4.39 0.00	59.96 4.18 0.00	53.05 3.66 0.00	56.07 3.86 0.00	64.49 4.50 0.00	95.94 6.53 0.00	91.21 5.81 0.00	59.04 3.78 0.37	45.24 2.95 0.46	46.55 3.35 0.33	43.30 3.04 0.25	41.04 2.75 0.37
HARZA MOOSE___RIVER 24016	40.55 0.08 0.00	40.55 0.08 0.00	40.39 0.04 0.00	41.14 0.45 0.00	38.28 0.27 0.00	40.96 0.45 0.00	70.69 1.72 0.00	82.23 1.53 0.00	68.53 1.34 0.00	54.37 1.33 0.00	61.78 1.57 0.00	60.93 1.31 0.00	59.78 1.29 0.00	56.89 1.12 0.00	50.34 0.94 0.00	53.31 1.10 0.00	61.49 1.50 0.00	91.74 2.32 0.00	87.45 2.05 0.00	56.63 1.00 0.00	43.56 0.81 0.00	44.48 0.96 0.00	41.24 0.73 0.00	39.17 0.50 0.00
HEMPSTEAD___ 23647	53.96 4.69 -8.79	50.04 4.49 -5.08	49.34 4.40 -4.60	49.72 4.15 -4.88	51.46 3.80 -9.64	56.01 4.62 -10.88	78.31 7.03 -2.31	92.09 9.12 -2.27	84.84 8.33 -9.32	84.53 7.00 -24.48	83.55 7.89 -15.45	77.06 7.99 -9.45	73.74 7.72 -7.53	72.66 7.36 -9.51	68.49 6.52 -12.57	70.39 6.89 -11.29	85.14 7.80 -17.36	117.24 10.55 -17.27	112.20 10.50 -16.29	95.90 7.23 -33.04	86.22 5.43 -38.04	79.55 5.31 -30.72	70.85 4.90 -25.44	61.42 4.33 -18.42
HICKLING___1 23621	44.13 2.59 -1.07	43.29 2.51 -0.31	42.55 2.18 -0.03	44.01 2.20 -1.12	41.98 1.82 -2.14	43.82 2.43 -0.88	70.72 3.45 1.70	82.53 4.68 2.84	67.97 3.02 2.24	57.92 3.18 -1.70	62.88 3.37 0.71	61.53 3.22 1.32	59.65 2.92 1.77	56.87 2.62 1.53	50.84 2.42 0.98	53.50 2.51 1.22	61.08 3.00 1.91	89.09 4.20 4.52	86.29 4.95 4.06	60.67 2.95 -2.10	49.32 2.39 -4.17	48.75 2.13 -3.09	44.37 1.42 -2.44	43.44 1.12 -3.65
HICKLING___2 23622	44.13 2.59 -1.07	43.29 2.51 -0.31	42.55 2.18 -0.03	44.01 2.20 -1.12	41.98 1.82 -2.14	43.82 2.43 -0.88	70.72 3.45 1.70	82.53 4.68 2.84	67.97 3.02 2.24	57.92 3.18 -1.70	62.88 3.37 0.71	61.53 3.22 1.32	59.65 2.92 1.77	56.87 2.62 1.53	50.84 2.42 0.98	53.50 2.51 1.22	61.08 3.00 1.91	89.09 4.20 4.52	86.29 4.95 4.06	60.67 2.95 -2.10	49.32 2.39 -4.17	48.75 2.13 -3.09	44.37 1.42 -2.44	43.44 1.12 -3.65
HIGH FALLS___HY 23754	50.68 5.50 -4.70	47.07 5.22 -1.37	45.54 5.08 -0.11	50.57 4.96 -4.91	51.99 4.60 -9.38	49.67 5.31 -3.85	77.52 8.83 0.28	91.61 11.38 0.46	77.44 10.62 0.37	75.74 8.86 -13.84	76.18 10.42 -5.55	72.00 10.08 -2.30	68.21 10.00 0.29	64.95 9.43 0.25	57.09 7.85 0.16	60.73 8.72 0.20	69.76 10.08 0.31	103.07 14.40 0.74	97.97 13.24 0.66	81.30 8.90 -16.77	70.81 6.71 -21.35	65.96 7.14 -15.29	59.03 6.81 -11.71	61.57 5.88 -17.02
HILLBURN___GT 23639	48.47 3.52 -4.48	45.14 3.36 -1.31	43.68 3.23 -0.11	48.34 2.97 -4.67	49.68 2.74 -8.93	47.62 3.44 -3.66	74.13 5.45 0.29	87.23 7.02 0.48	73.60 6.79 0.38	71.95 5.78 -13.12	72.08 6.62 -5.24	68.40 6.62 -2.16	64.63 6.43 0.30	61.60 6.08 0.26	54.62 5.38 0.17	57.75 5.74 0.21	66.15 6.48 0.32	97.32 8.67 0.76	93.17 8.45 0.69	77.37 5.84 -15.91	67.34 4.32 -20.27	62.44 4.40 -14.52	55.65 4.01 -11.12	58.20 3.36 -16.16
HISHELDN_WT_PWR 323625	40.16 -1.09 -0.78	39.61 -1.09 -0.23	38.83 -1.53 -0.02	39.96 -1.55 -0.81	37.82 -1.75 -1.55	39.53 -1.62 -0.64	68.56 -3.52 -3.11	82.06 -3.87 -5.24	67.90 -3.43 -4.13	55.82 -2.33 -5.11	62.44 -2.53 -4.75	60.71 -2.86 -3.95	58.89 -2.87 -3.26	55.76 -2.84 -2.83	48.73 -2.47 -1.80	51.79 -2.66 -2.25	60.64 -2.88 -3.53	93.73 -4.02 -8.34	89.30 -3.59 -7.49	59.18 -2.56 -6.11	45.69 -1.92 -4.86	44.81 -2.00 -3.29	40.50 -2.39 -2.38	39.40 -2.51 -3.25

HOLTSVILLE_IC_1 23690	58.25 8.98 -8.79	54.82 9.27 -5.08	53.86 8.92 -4.60	53.83 8.26 -4.87	55.30 7.64 -9.64	59.78 8.39 -10.88	87.14 15.86 -2.31	102.25 19.29 -2.27	93.51 17.00 -9.32	91.47 13.95 -24.48	83.31 7.65 -15.45	75.13 6.20 -9.31	72.16 6.67 -7.00	70.93 6.47 -8.68	66.40 5.58 -11.42	68.40 6.00 -10.18	89.70 12.36 -17.35	127.25 20.57 -17.27	120.48 18.79 -16.29	100.13 11.46 -33.04	89.17 8.38 -38.04	78.27 4.83 -29.91	69.57 4.94 -24.11	62.45 5.88 -17.90
HOLTSVILLE_IC_10 23699	58.45 9.19 -8.79	54.94 9.39 -5.08	53.98 9.04 -4.60	53.95 8.38 -4.87	55.41 7.76 -9.64	59.94 8.55 -10.88	87.48 16.21 -2.31	102.41 19.45 -2.27	93.84 17.33 -9.32	91.74 14.21 -24.48	84.09 8.43 -15.45	75.96 7.04 -9.31	72.87 7.37 -7.01	71.66 7.20 -8.68	67.05 6.22 -11.43	69.08 6.68 -10.19	90.24 12.90 -17.35	127.97 21.28 -17.27	121.08 19.39 -16.29	100.57 11.90 -33.04	89.55 8.76 -38.04	78.88 5.44 -29.91	70.06 5.43 -24.12	62.80 6.23 -17.90
HOLTSVILLE_IC_2 23691	58.25 8.98 -8.79	54.82 9.27 -5.08	53.86 8.92 -4.60	53.83 8.26 -4.87	55.30 7.64 -9.64	59.78 8.39 -10.88	87.14 15.86 -2.31	102.25 19.29 -2.27	93.51 17.00 -9.32	91.47 13.95 -24.48	83.31 7.65 -15.45	75.13 6.20 -9.31	72.16 6.67 -7.00	70.93 6.47 -8.68	66.40 5.58 -11.42	68.40 6.00 -10.18	89.70 12.36 -17.35	127.25 20.57 -17.27	120.48 18.79 -16.29	100.13 11.46 -33.04	89.17 8.38 -38.04	78.27 4.83 -29.91	69.57 4.94 -24.11	62.45 5.88 -17.90
HOLTSVILLE_IC_3 23692	58.25 8.98 -8.79	54.82 9.27 -5.08	53.86 8.92 -4.60	53.83 8.26 -4.87	55.30 7.64 -9.64	59.78 8.39 -10.88	87.14 15.86 -2.31	102.25 19.29 -2.27	93.51 17.00 -9.32	91.47 13.95 -24.48	83.31 7.65 -15.45	75.13 6.20 -9.31	72.16 6.67 -7.00	70.93 6.47 -8.68	66.40 5.58 -11.42	68.40 6.00 -10.18	89.70 12.36 -17.35	127.25 20.57 -17.27	120.48 18.79 -16.29	100.13 11.46 -33.04	89.17 8.38 -38.04	78.27 4.83 -29.91	69.57 4.94 -24.11	62.45 5.88 -17.90
HOLTSVILLE_IC_4 23693	58.25 8.98 -8.79	54.82 9.27 -5.08	53.86 8.92 -4.60	53.83 8.26 -4.87	55.30 7.64 -9.64	59.78 8.39 -10.88	87.14 15.86 -2.31	102.25 19.29 -2.27	93.51 17.00 -9.32	91.47 13.95 -24.48	83.31 7.65 -15.45	75.13 6.20 -9.31	72.16 6.67 -7.00	70.93 6.47 -8.68	66.40 5.58 -11.42	68.40 6.00 -10.18	89.70 12.36 -17.35	127.25 20.57 -17.27	120.48 18.79 -16.29	100.13 11.46 -33.04	89.17 8.38 -38.04	78.27 4.83 -29.91	69.57 4.94 -24.11	62.45 5.88 -17.90
HOLTSVILLE_IC_5 23694	58.25 8.98 -8.79	54.82 9.27 -5.08	53.86 8.92 -4.60	53.83 8.26 -4.87	55.30 7.64 -9.64	59.78 8.39 -10.88	87.14 15.86 -2.31	102.25 19.29 -2.27	93.51 17.00 -9.32	91.47 13.95 -24.48	83.31 7.65 -15.45	75.13 6.20 -9.31	72.16 6.67 -7.00	70.93 6.47 -8.68	66.40 5.58 -11.42	68.40 6.00 -10.18	89.70 12.36 -17.35	127.25 20.57 -17.27	120.48 18.79 -16.29	100.13 11.46 -33.04	89.17 8.38 -38.04	78.27 4.83 -29.91	69.57 4.94 -24.11	62.45 5.88 -17.90
HOLTSVILLE_IC_6 23695	58.45 9.19 -8.79	54.94 9.39 -5.08	53.98 9.04 -4.60	53.95 8.38 -4.87	55.41 7.76 -9.64	59.94 8.55 -10.88	87.48 16.21 -2.31	102.41 19.45 -2.27	93.84 17.33 -9.32	91.74 14.21 -24.48	84.09 8.43 -15.45	75.96 7.04 -9.31	72.87 7.37 -7.01	71.66 7.20 -8.68	67.05 6.22 -11.43	69.08 6.68 -10.19	90.24 12.90 -17.35	127.97 21.28 -17.27	121.08 19.39 -16.29	100.57 11.90 -33.04	89.55 8.76 -38.04	78.88 5.44 -29.91	70.06 5.43 -24.12	62.80 6.23 -17.90
HOLTSVILLE_IC_7 23696	58.45 9.19 -8.79	54.94 9.39 -5.08	53.98 9.04 -4.60	53.95 8.38 -4.87	55.41 7.76 -9.64	59.94 8.55 -10.88	87.48 16.21 -2.31	102.41 19.45 -2.27	93.84 17.33 -9.32	91.74 14.21 -24.48	84.09 8.43 -15.45	75.96 7.04 -9.31	72.87 7.37 -7.01	71.66 7.20 -8.68	67.05 6.22 -11.43	69.08 6.68 -10.19	90.24 12.90 -17.35	127.97 21.28 -17.27	121.08 19.39 -16.29	100.57 11.90 -33.04	89.55 8.76 -38.04	78.88 5.44 -29.91	70.06 5.43 -24.12	62.80 6.23 -17.90
HOLTSVILLE_IC_8 23697	58.45 9.19 -8.79	54.94 9.39 -5.08	53.98 9.04 -4.60	53.95 8.38 -4.87	55.41 7.76 -9.64	59.94 8.55 -10.88	87.48 16.21 -2.31	102.41 19.45 -2.27	93.84 17.33 -9.32	91.74 14.21 -24.48	84.09 8.43 -15.45	75.96 7.04 -9.31	72.87 7.37 -7.01	71.66 7.20 -8.68	67.05 6.22 -11.43	69.08 6.68 -10.19	90.24 12.90 -17.35	127.97 21.28 -17.27	121.08 19.39 -16.29	100.57 11.90 -33.04	89.55 8.76 -38.04	78.88 5.44 -29.91	70.06 5.43 -24.12	62.80 6.23 -17.90
HOLTSVILLE_IC_9 23698	58.45 9.19 -8.79	54.94 9.39 -5.08	53.98 9.04 -4.60	53.95 8.38 -4.87	55.41 7.76 -9.64	59.94 8.55 -10.88	87.48 16.21 -2.31	102.41 19.45 -2.27	93.84 17.33 -9.32	91.74 14.21 -24.48	84.09 8.43 -15.45	75.96 7.04 -9.31	72.87 7.37 -7.01	71.66 7.20 -8.68	67.05 6.22 -11.43	69.08 6.68 -10.19	90.24 12.90 -17.35	127.97 21.28 -17.27	121.08 19.39 -16.29	100.57 11.90 -33.04	89.55 8.76 -38.04	78.88 5.44 -29.91	70.06 5.43 -24.12	62.80 6.23 -17.90
HQ_GEN_CEDARS 23644	39.18 -1.30 0.00	38.97 -1.50 0.00	39.18 -1.17 0.00	39.47 -1.22 0.00	36.84 -1.18 0.00	39.14 -1.38 0.00	68.07 -0.90 0.00	79.24 -1.45 0.00	65.37 -1.81 0.00	51.02 -2.02 0.00	57.87 -2.35 0.00	57.30 -2.33 0.00	56.56 -1.93 0.00	53.88 -1.90 0.00	47.82 -1.58 0.00	50.64 -1.57 0.00	58.55 -1.44 0.00	87.81 -1.61 0.00	83.18 -2.22 0.00	52.85 -2.78 0.00	40.36 -2.39 0.00	41.22 -2.31 0.00	39.30 -1.22 0.00	37.86 -0.81 0.00
HQ_GEN_CEDARS_PROXY 323590	39.18 -1.30 0.00	38.97 -1.50 0.00	39.18 -1.17 0.00	39.27 -1.22 0.21	37.04 -1.18 -0.21	39.14 -1.38 0.00	68.07 -0.90 0.00	79.24 -1.45 0.00	65.37 -1.81 0.00	41.22 -2.02 9.80	41.22 -2.35 16.65	41.22 -2.33 16.08	41.22 -1.93 15.34	41.22 -1.90 12.66	41.22 -1.58 6.60	41.22 -1.57 9.42	58.55 -1.44 0.00	87.81 -1.61 0.00	83.18 -2.22 0.00	52.85 -2.78 0.00	40.36 -2.39 0.00	41.22 -2.31 0.00	39.30 -1.22 0.00	37.86 -0.81 0.00
HQ_GEN_IMPORT 323601	39.50 -0.97 0.00	39.50 -0.97 0.00	39.50 -0.85 0.00	39.50 -0.98 0.22	37.39 -0.84 -0.21	39.50 -1.01 0.00	68.00 -0.97 0.00	79.32 -1.37 0.00	65.71 -1.48 0.00	39.50 -1.54 12.00	39.50 -1.75 18.97	39.50 -1.67 18.45	39.50 -1.46 17.53	39.50 -1.39 14.88	39.50 -1.23 8.66	39.50 -1.25 11.46	39.50 -1.50 18.99	87.72 -1.70 0.00	39.50 -2.13 43.76	39.50 -1.67 14.46	39.50 -1.37 1.88	39.50 -1.31 2.72	39.50 -1.01 0.00	37.93 -0.73 0.00
HQ_GEN_WHEEL 23651	39.50 -0.97 0.00	39.50 -0.97 0.00	39.50 -0.85 0.00	39.51 -0.98 0.21	37.39 -0.84 -0.21	39.50 -1.01 0.00	68.00 -0.97 0.00	79.32 -1.37 0.00	65.71 -1.48 0.00	51.50 -1.54 0.00	58.47 -1.75 0.00	57.95 -1.67 0.00	57.03 -1.46 0.00	54.38 -1.39 0.00	48.16 -1.23 0.00	50.96 -1.25 0.00	58.49 -1.50 0.00	87.72 -1.70 0.00	83.26 -2.13 0.00	53.96 -1.67 0.00	41.38 -1.37 0.00	42.22 -1.31 0.00	39.50 -1.01 0.00	37.93 -0.73 0.00
HUDSON_AVE_GT_3 23810	49.31 4.17 -4.67	45.84 4.01 -1.36	44.29 3.83 -0.11	49.11 3.54 -4.87	50.56 3.23 -9.31	48.42 4.09 -3.82	74.75 6.07 0.28	88.54 8.31 0.47	74.55 7.73 0.37	73.21 6.47 -13.70	73.62 7.41 -5.99	69.77 7.39 -2.75	67.38 7.19 -1.69	64.52 6.86 -1.89	59.72 6.03 -4.29	64.44 6.37 -5.86	69.77 7.26 -2.52	109.52 9.84 -10.27	94.64 9.91 0.67	79.02 6.79 -16.61	68.94 5.04 -21.14	63.50 4.83 -15.14	56.61 4.50 -11.60	59.43 3.91 -16.86
HUDSON_AVE_GT_4 23540	49.31 4.17 -4.67	45.84 4.01 -1.36	44.29 3.83 -0.11	49.11 3.54 -4.87	50.56 3.23 -9.31	48.42 4.09 -3.82	74.75 6.07 0.28	88.54 8.31 0.47	74.55 7.73 0.37	73.21 6.47 -13.70	73.62 7.41 -5.99	69.77 7.39 -2.75	67.38 7.19 -1.69	64.52 6.86 -1.89	59.72 6.03 -4.29	64.44 6.37 -5.86	69.77 7.26 -2.52	109.52 9.84 -10.27	94.64 9.91 0.67	79.02 6.79 -16.61	68.94 5.04 -21.14	63.50 4.83 -15.14	56.61 4.50 -11.60	59.43 3.91 -16.86

HUDSON_AVE_GT_5 23657	49.31 4.17 -4.67	45.84 4.01 -1.36	44.29 3.83 -0.11	49.11 3.54 -4.87	50.56 3.23 -9.31	48.42 4.09 -3.82	74.75 6.07 0.28	88.54 8.31 0.47	74.55 7.73 0.37	73.21 6.47 -13.70	73.62 7.41 -5.99	69.77 7.39 -2.75	67.38 7.19 -1.69	64.52 6.86 -1.89	59.72 6.03 -4.29	64.44 6.37 -5.86	69.77 7.26 -2.52	109.52 9.84 -10.27	94.64 9.91 0.67	79.02 6.79 -16.61	68.94 5.04 -21.14	63.50 4.83 -15.14	56.61 4.50 -11.60	59.43 3.91 -16.86
HUDSON_AVE_10 24168	49.27 4.13 -4.67	45.76 3.93 -1.36	44.21 3.75 -0.11	48.95 3.38 -4.87	50.41 3.08 -9.31	48.26 3.93 -3.82	74.41 5.72 0.28	88.21 7.99 0.47	74.21 7.39 0.37	72.95 6.21 -13.70	72.71 6.98 -5.51	68.89 6.98 -2.29	65.03 6.73 0.19	62.03 6.41 0.16	55.11 5.68 -0.03	58.28 6.00 -0.06	66.58 6.78 0.19	98.27 9.12 0.27	94.12 9.39 0.67	78.74 6.51 -16.61	68.77 4.87 -21.14	63.33 4.66 -15.14	56.57 4.46 -11.60	59.39 3.87 -16.86
HUNTER MOUNT___DRP 323613	50.44 4.74 -5.24	46.70 4.69 -1.53	45.07 4.60 -0.12	50.72 4.56 -5.47	52.61 4.14 -10.45	49.46 4.66 -4.28	76.37 7.66 0.25	89.95 9.68 0.43	75.79 8.94 0.34	75.84 7.37 -15.43	74.76 8.31 -6.23	71.00 8.76 -2.62	67.00 8.77 0.27	63.86 8.31 0.23	56.51 7.26 0.15	59.86 7.83 0.18	68.58 8.88 0.29	101.35 12.61 0.68	97.00 12.21 0.61	82.50 8.18 -18.70	72.57 6.07 -23.75	66.67 6.14 -17.01	59.09 5.55 -13.03	62.19 4.60 -18.92
HUNTLEY___63 23557	39.87 -1.30 -0.70	39.42 -1.25 -0.20	38.59 -1.78 -0.02	39.63 -1.79 -0.73	37.35 -2.05 -1.39	39.06 -2.03 -0.57	47.59 -4.00 17.38	47.11 -4.44 29.14	40.42 -3.76 23.01	36.92 -2.71 13.41	37.27 -2.77 20.17	37.26 -3.16 19.21	37.17 -3.16 18.16	36.97 -3.07 15.74	36.60 -2.77 10.04	36.79 -2.92 12.50	36.95 -3.42 19.62	38.45 -4.56 46.41	39.54 -4.18 41.67	36.86 -2.95 15.82	36.35 -2.27 4.14	39.25 -2.35 1.93	37.04 -2.75 0.71	35.89 -2.90 -0.12
HUNTLEY___64 23558	39.87 -1.30 -0.70	39.42 -1.25 -0.20	38.59 -1.78 -0.02	39.63 -1.79 -0.73	37.35 -2.05 -1.39	39.06 -2.03 -0.57	47.59 -4.00 17.38	47.11 -4.44 29.14	40.42 -3.76 23.01	36.92 -2.71 13.41	37.27 -2.77 20.17	37.26 -3.16 19.21	37.17 -3.16 18.16	36.97 -3.07 15.74	36.60 -2.77 10.04	36.79 -2.92 12.50	36.95 -3.42 19.62	38.45 -4.56 46.41	39.54 -4.18 41.67	36.86 -2.95 15.82	36.35 -2.27 4.14	39.25 -2.35 1.93	37.04 -2.75 0.71	35.89 -2.90 -0.12
HUNTLEY___65 23559	39.87 -1.30 -0.70	39.42 -1.25 -0.20	38.59 -1.78 -0.02	39.63 -1.79 -0.73	37.35 -2.05 -1.39	39.06 -2.03 -0.57	47.59 -4.00 17.38	47.11 -4.44 29.14	40.42 -3.76 23.01	36.92 -2.71 13.41	37.27 -2.77 20.17	37.26 -3.16 19.21	37.17 -3.16 18.16	36.97 -3.07 15.74	36.60 -2.77 10.04	36.79 -2.92 12.50	36.95 -3.42 19.62	38.45 -4.56 46.41	39.54 -4.18 41.67	36.86 -2.95 15.82	36.35 -2.27 4.14	39.25 -2.35 1.93	37.04 -2.75 0.71	35.89 -2.90 -0.12
HUNTLEY___66 23560	39.87 -1.30 -0.70	39.42 -1.25 -0.20	38.59 -1.78 -0.02	39.63 -1.79 -0.73	37.35 -2.05 -1.39	39.06 -2.03 -0.57	47.59 -4.00 17.38	47.11 -4.44 29.14	40.42 -3.76 23.01	36.92 -2.71 13.41	37.27 -2.77 20.17	37.26 -3.16 19.21	37.17 -3.16 18.16	36.97 -3.07 15.74	36.60 -2.77 10.04	36.79 -2.92 12.50	36.95 -3.42 19.62	38.45 -4.56 46.41	39.54 -4.18 41.67	36.86 -2.95 15.82	36.35 -2.27 4.14	39.25 -2.35 1.93	37.04 -2.75 0.71	35.89 -2.90 -0.12
HUNTLEY___67 23561	39.24 -1.94 -0.72	38.78 -1.90 -0.21	37.98 -2.38 -0.02	39.00 -2.44 -0.75	36.90 -2.55 -1.43	38.55 -2.55 -0.59	46.46 -5.31 17.20	45.78 -6.05 28.86	39.23 -5.17 22.79	36.01 -3.82 13.21	36.17 -4.09 19.95	36.15 -4.47 19.01	36.06 -4.45 17.99	35.90 -4.29 15.58	35.66 -3.80 9.94	35.76 -4.07 12.38	36.12 -4.44 19.43	37.20 -6.26 45.96	38.41 -5.72 41.27	36.10 -3.95 15.58	35.73 -3.04 3.99	38.56 -3.13 1.83	36.42 -3.44 0.65	35.40 -3.48 -0.22
HUNTLEY___68 23562	39.24 -1.94 -0.72	38.78 -1.90 -0.21	37.98 -2.38 -0.02	39.00 -2.44 -0.75	36.90 -2.55 -1.43	38.55 -2.55 -0.59	46.46 -5.31 17.20	45.78 -6.05 28.86	39.23 -5.17 22.79	36.01 -3.82 13.21	36.17 -4.09 19.95	36.15 -4.47 19.01	36.06 -4.45 17.99	35.90 -4.29 15.58	35.66 -3.80 9.94	35.76 -4.07 12.38	36.12 -4.44 19.43	37.20 -6.26 45.96	38.41 -5.72 41.27	36.10 -3.95 15.58	35.73 -3.04 3.99	38.56 -3.13 1.83	36.42 -3.44 0.65	35.40 -3.48 -0.22
HYLAND___LFGE 323620	41.58 0.36 -0.75	41.22 0.53 -0.22	40.24 -0.12 -0.02	41.68 0.20 -0.78	39.17 -0.34 -1.50	41.17 0.04 -0.61	71.70 1.66 -1.08	83.87 1.37 -1.81	70.36 1.75 -1.43	58.05 1.80 -3.20	64.63 2.17 -2.24	63.04 1.79 -1.63	61.26 1.64 -1.13	58.21 1.45 -0.98	51.26 1.23 -0.62	54.29 1.31 -0.78	63.07 1.86 -1.22	95.60 3.31 -2.88	90.12 2.13 -2.59	60.59 1.11 -3.85	47.43 0.81 -3.87	47.54 1.31 -2.70	42.98 0.45 -2.02	41.57 0.04 -2.86
INDECK___CORINTH 23802	48.27 1.78 -6.02	44.30 2.06 -1.76	42.35 1.86 -0.14	48.49 1.51 -6.29	51.48 1.44 -12.02	47.83 2.39 -4.93	72.13 3.38 0.22	83.31 2.99 0.36	71.07 4.17 0.29	74.35 3.50 -17.81	71.15 3.67 -7.26	66.17 3.46 -3.09	61.25 2.98 0.23	58.87 3.29 0.20	51.99 2.72 0.13	54.61 2.56 0.16	62.62 2.88 0.25	91.52 2.68 0.58	88.12 3.25 0.52	80.38 3.17 -21.58	72.27 2.18 -27.34	65.10 2.00 -19.57	57.16 1.66 -14.99	61.41 0.97 -21.77
INDECK___ILION 23567	41.91 1.54 0.10	41.98 1.54 0.03	41.84 1.49 0.00	42.22 1.63 0.11	39.29 1.48 0.20	42.09 1.66 0.08	72.14 3.17 0.00	83.84 3.15 0.00	70.28 3.09 0.00	55.28 2.55 0.30	62.98 2.89 0.13	62.37 2.80 0.06	61.24 2.75 0.00	58.46 2.68 0.00	51.67 2.27 0.00	54.66 2.45 0.00	62.87 2.88 0.00	93.62 4.20 0.00	88.99 3.59 0.00	57.59 2.34 0.37	44.13 1.84 0.46	45.33 2.13 0.33	42.16 1.90 0.25	39.96 1.66 0.37
INDECK___OLEAN 23982	43.21 1.90 -0.83	42.50 1.78 -0.24	41.50 1.13 -0.02	42.46 0.90 -0.87	39.98 0.30 -1.66	41.88 0.69 -0.68	57.01 2.41 14.37	54.59 -2.02 24.08	45.96 -2.22 19.02	41.29 -1.43 10.32	42.66 -1.20 16.35	42.40 -1.49 15.73	41.90 -1.58 15.01	40.99 -1.78 13.01	39.52 -1.58 8.29	40.16 -1.72 10.33	41.98 -1.80 16.21	48.56 -2.50 38.35	49.08 -1.88 34.44	41.76 -1.72 12.14	39.47 -1.03 2.25	41.55 -1.22 0.76	41.29 0.73 -0.05	39.82 0.12 -1.04
INDECK___OSWEGO 23783	40.00 -0.81 -0.34	39.72 -0.85 -0.10	39.43 -0.93 -0.01	40.23 -0.81 -0.35	37.85 -0.84 -0.67	39.82 -0.97 -0.28	67.38 -1.59 0.00	78.59 -2.10 0.00	65.58 -1.61 0.00	52.99 -1.06 -1.01	59.43 -1.20 -0.42	58.56 -1.25 -0.19	57.21 -1.29 0.00	54.50 -1.28 0.00	48.26 -1.14 0.00	51.01 -1.20 0.00	58.73 -1.26 0.00	87.54 -1.88 0.00	83.52 -1.88 0.00	55.62 -1.22 -1.22	43.65 -0.64 -1.54	44.06 -0.57 -1.10	40.63 -0.73 -0.84	39.15 -0.73 -1.22
INDECK___YERKES 23781	39.87 -1.30 -0.70	39.42 -1.25 -0.20	38.59 -1.78 -0.02	39.63 -1.79 -0.73	37.35 -2.05 -1.39	39.06 -2.03 -0.57	47.59 -4.00 17.38	47.11 -4.44 29.14	40.42 -3.76 23.01	36.92 -2.71 13.41	37.27 -2.77 20.17	37.26 -3.16 19.21	37.17 -3.16 18.16	36.97 -3.07 15.74	36.60 -2.77 10.04	36.79 -2.92 12.50	36.95 -3.42 19.62	38.45 -4.56 46.41	39.54 -4.18 41.67	36.86 -2.95 15.82	36.35 -2.27 4.14	39.25 -2.35 1.93	37.04 -2.75 0.71	35.89 -2.90 -0.12
INDIAN POINT_GT_1 24139	48.62 3.52 -4.63	45.18 3.36 -1.35	43.73 3.27 -0.11	48.54 3.01 -4.84	49.99 2.74 -9.24	47.75 3.44 -3.79	73.86 5.17 0.28	87.08 6.86 0.47	73.27 6.45 0.37	72.15 5.52 -13.59	72.00 6.32 -5.46	68.15 6.26 -2.26	64.34 6.08 0.23	61.39 5.80 0.19	54.51 5.14 0.02	57.63 5.43 0.01	65.88 6.12 0.23	97.24 8.23 0.41	93.01 8.28 0.67	77.88 5.79 -16.47	68.00 4.28 -20.97	62.69 4.14 -15.02	55.83 3.81 -11.51	58.64 3.25 -16.73



INDIAN POINT_GT_2 23659	48.62 3.52 -4.63	45.18 3.36 -1.35	43.73 3.27 -0.11	48.54 3.01 -4.84	49.99 2.74 -9.24	47.75 3.44 -3.79	73.86 5.17 0.28	87.08 6.86 0.47	73.27 6.45 0.37	72.15 5.52 -13.59	72.00 6.32 -5.46	68.15 6.26 -2.26	64.34 6.08 0.23	61.39 5.80 0.19	54.51 5.14 0.02	57.63 5.43 0.01	65.88 6.12 0.23	97.24 8.23 0.41	93.01 8.28 0.67	77.88 5.79 -16.47	68.00 4.28 -20.97	62.69 4.14 -15.02	55.83 3.81 -11.51	58.64 3.25 -16.73
INDIAN POINT_GT_3 24019	48.62 3.52 -4.63	45.18 3.36 -1.35	43.73 3.27 -0.11	48.54 3.01 -4.84	49.99 2.74 -9.24	47.75 3.44 -3.79	73.86 5.17 0.28	87.08 6.86 0.47	73.27 6.45 0.37	72.15 5.52 -13.59	72.00 6.32 -5.46	68.15 6.26 -2.26	64.34 6.08 0.23	61.39 5.80 0.19	54.51 5.14 0.02	57.63 5.43 0.01	65.88 6.12 0.23	97.24 8.23 0.41	93.01 8.28 0.67	77.88 5.79 -16.47	68.00 4.28 -20.97	62.69 4.14 -15.02	55.83 3.81 -11.51	58.64 3.25 -16.73
INDIAN POINT___2 23530	48.45 3.40 -4.58	45.05 3.24 -1.34	43.60 3.15 -0.11	48.33 2.85 -4.78	49.82 2.66 -9.14	47.58 3.32 -3.75	73.65 4.97 0.28	86.92 6.70 0.47	73.06 6.25 0.37	71.79 5.30 -13.45	71.75 6.14 -5.40	68.00 6.14 -2.24	64.17 5.91 0.23	61.22 5.63 0.19	54.36 4.99 0.02	57.47 5.27 0.01	65.70 5.94 0.23	96.87 7.87 0.41	92.84 8.11 0.68	77.54 5.62 -16.29	67.65 4.15 -20.75	62.40 4.00 -14.86	55.59 3.69 -11.39	58.35 3.13 -16.55
INDIAN POINT___3 23531	48.46 3.36 -4.63	45.02 3.20 -1.35	43.56 3.11 -0.11	48.38 2.85 -4.84	49.88 2.62 -9.24	47.63 3.32 -3.79	73.58 4.90 0.28	86.76 6.54 0.47	73.00 6.18 0.37	71.89 5.25 -13.60	71.76 6.08 -5.46	67.91 6.02 -2.26	64.11 5.85 0.24	61.16 5.58 0.19	54.31 4.94 0.03	57.41 5.22 0.02	65.63 5.88 0.23	96.77 7.78 0.43	92.67 7.94 0.67	77.61 5.51 -16.48	67.79 4.06 -20.98	62.52 3.96 -15.03	55.67 3.65 -11.51	58.49 3.09 -16.73
IP CORINTH___1 23988	48.31 1.82 -6.02	44.34 2.10 -1.76	42.39 1.90 -0.14	48.57 1.59 -6.29	51.55 1.52 -12.02	47.87 2.43 -4.93	72.27 3.52 0.22	83.48 3.15 0.36	71.27 4.37 0.29	74.51 3.66 -17.81	71.27 3.79 -7.26	66.29 3.58 -3.09	61.37 3.10 0.23	59.04 3.46 0.20	52.14 2.87 0.13	54.72 2.66 0.16	62.74 3.00 0.25	91.88 3.04 0.58	88.38 3.50 0.52	80.49 3.28 -21.58	72.36 2.27 -27.34	65.19 2.09 -19.57	57.25 1.74 -14.99	61.48 1.04 -21.77
IP___TICONDEROGA 23804	51.30 5.02 -5.81	47.55 5.38 -1.70	45.61 5.12 -0.14	51.40 4.64 -6.07	53.98 4.37 -11.59	50.82 5.55 -4.75	77.63 8.90 0.23	88.95 8.63 0.38	76.16 9.27 0.30	77.73 7.53 -17.16	75.38 8.19 -6.98	70.52 7.93 -2.96	65.33 7.08 0.24	62.82 7.25 0.21	55.54 6.27 0.13	58.36 6.32 0.16	66.81 7.08 0.26	97.39 8.58 0.61	93.91 9.05 0.54	83.26 6.84 -20.79	74.07 4.96 -26.36	67.41 5.01 -18.87	59.59 4.62 -14.46	63.69 4.02 -21.00
JARVIS____ 23743	40.69 0.32 0.10	40.81 0.36 0.03	40.67 0.32 0.00	41.00 0.41 0.11	38.15 0.34 0.20	40.83 0.41 0.08	69.52 0.55 0.00	81.34 0.65 0.00	67.79 0.60 0.00	53.32 0.58 0.30	60.75 0.66 0.13	60.22 0.66 0.06	59.08 0.58 0.00	56.39 0.61 0.00	49.89 0.49 0.00	52.73 0.52 0.00	60.59 0.60 0.00	90.22 0.80 0.00	86.17 0.77 0.00	55.81 0.56 0.37	42.72 0.43 0.46	43.72 0.52 0.33	40.66 0.41 0.25	38.61 0.31 0.37
JENNISON___1 23625	43.81 1.74 -1.60	42.64 1.70 -0.47	41.92 1.53 -0.04	44.40 2.03 -1.67	42.91 1.71 -3.18	43.97 2.15 -1.31	72.12 4.21 1.05	83.62 4.68 1.75	69.83 4.03 1.39	60.64 3.77 -3.84	65.16 4.22 -0.73	63.26 3.94 0.30	61.26 3.86 1.09	58.35 3.51 0.95	51.91 3.11 0.60	54.69 3.24 0.75	62.83 4.02 1.18	92.52 5.90 2.79	88.61 5.72 2.51	63.80 3.50 -4.67	52.27 2.69 -6.83	51.26 2.79 -4.95	46.53 2.19 -3.83	46.08 1.78 -5.63
JENNISON___2 23626	43.77 1.70 -1.60	42.60 1.66 -0.47	41.88 1.49 -0.04	44.35 1.99 -1.67	42.87 1.67 -3.18	43.92 2.11 -1.31	72.06 4.14 1.05	83.54 4.60 1.75	69.77 3.96 1.39	60.59 3.71 -3.84	65.10 4.15 -0.73	63.20 3.88 0.30	61.14 3.74 1.09	58.23 3.40 0.95	51.81 3.01 0.60	54.64 3.18 0.75	62.77 3.96 1.18	92.43 5.81 2.79	88.44 5.55 2.51	63.69 3.39 -4.67	52.19 2.61 -6.83	51.17 2.70 -4.95	46.49 2.15 -3.83	46.04 1.74 -5.63
KEDC PORT_JEFF_GT2 24210	58.37 9.11 -8.79	54.94 9.39 -5.08	54.02 9.08 -4.60	53.95 8.38 -4.87	55.41 7.76 -9.64	59.94 8.55 -10.88	87.41 16.14 -2.31	102.49 19.53 -2.27	93.77 17.27 -9.32	91.69 14.16 -24.48	83.97 8.31 -15.45	75.79 6.86 -9.31	72.75 7.25 -7.00	71.48 7.03 -8.68	66.90 6.08 -11.42	68.92 6.53 -10.18	90.12 12.78 -17.35	127.97 21.28 -17.27	120.99 19.30 -16.29	100.46 11.79 -33.04	89.42 8.64 -38.04	78.70 5.27 -29.91	69.85 5.23 -24.11	62.64 6.07 -17.90
KEDC PORT_JEFF_GT3 24211	58.37 9.11 -8.79	54.94 9.39 -5.08	54.02 9.08 -4.60	53.95 8.38 -4.87	55.41 7.76 -9.64	59.94 8.55 -10.88	87.41 16.14 -2.31	102.49 19.53 -2.27	93.77 17.27 -9.32	91.69 14.16 -24.48	83.97 8.31 -15.45	75.79 6.86 -9.31	72.75 7.25 -7.00	71.48 7.03 -8.68	66.90 6.08 -11.42	68.92 6.53 -10.18	90.12 12.78 -17.35	127.97 21.28 -17.27	120.99 19.30 -16.29	100.46 11.79 -33.04	89.42 8.64 -38.04	78.70 5.27 -29.91	69.85 5.23 -24.11	62.64 6.07 -17.90
KEDC_GLWD_GT4 24219	53.76 4.49 -8.79	49.84 4.29 -5.08	49.10 4.16 -4.60	49.48 3.91 -4.88	51.27 3.61 -9.64	55.81 4.42 -10.88	77.97 6.69 -2.31	91.76 8.80 -2.27	84.57 8.06 -9.32	84.31 6.79 -24.48	83.43 7.77 -15.45	76.89 7.81 -9.45	73.64 7.60 -7.54	72.57 7.25 -9.54	68.37 6.37 -12.60	70.31 6.79 -11.32	84.96 7.62 -17.36	116.88 10.19 -17.27	111.86 10.16 -16.29	95.68 7.01 -33.04	86.09 5.30 -38.04	79.45 5.18 -30.74	70.76 4.78 -25.47	61.24 4.14 -18.43
KEDC_GLWD_GT5 24220	53.76 4.49 -8.79	49.84 4.29 -5.08	49.10 4.16 -4.60	49.48 3.91 -4.88	51.27 3.61 -9.64	55.81 4.42 -10.88	77.97 6.69 -2.31	91.76 8.80 -2.27	84.57 8.06 -9.32	84.31 6.79 -24.48	83.43 7.77 -15.45	76.89 7.81 -9.45	73.64 7.60 -7.54	72.57 7.25 -9.54	68.37 6.37 -12.60	70.31 6.79 -11.32	84.96 7.62 -17.36	116.88 10.19 -17.27	111.86 10.16 -16.29	95.68 7.01 -33.04	86.09 5.30 -38.04	79.45 5.18 -30.74	70.76 4.78 -25.47	61.24 4.14 -18.43
KENSICO____ 23655	48.85 3.72 -4.66	45.44 3.60 -1.36	43.89 3.43 -0.11	48.74 3.17 -4.87	50.24 2.93 -9.30	47.97 3.65 -3.81	74.20 5.52 0.28	87.57 7.34 0.47	73.67 6.85 0.37	72.50 5.78 -13.68	72.40 6.68 -5.50	68.53 6.62 -2.28	64.71 6.43 0.22	61.74 6.14 0.17	54.84 5.43 -0.01	57.98 5.74 -0.03	66.26 6.48 0.21	97.76 8.67 0.33	93.52 8.80 0.67	78.27 6.06 -16.58	68.35 4.49 -21.11	63.00 4.35 -15.12	56.11 4.01 -11.58	58.94 3.44 -16.83
KIAC_JFK_GT1 23816	49.55 4.41 -4.67	45.92 4.09 -1.36	44.33 3.87 -0.11	48.95 3.38 -4.87	50.37 3.04 -9.31	48.34 4.01 -3.82	74.20 5.52 0.28	88.13 7.91 0.47	73.94 7.12 0.37	72.68 5.94 -13.70	72.11 6.38 -5.51	68.30 6.38 -2.29	64.56 6.26 0.19	61.59 5.97 0.16	54.67 5.24 -0.03	57.86 5.59 -0.06	66.10 6.30 0.19	97.47 8.32 0.27	93.61 8.88 0.67	78.57 6.34 -16.61	68.72 4.83 -21.14	63.28 4.61 -15.14	56.85 4.74 -11.60	59.70 4.18 -16.86
KIAC_JFK_GT2 23817	49.55 4.41 -4.67	45.92 4.09 -1.36	44.33 3.87 -0.11	48.95 3.38 -4.87	50.37 3.04 -9.31	48.34 4.01 -3.82	74.20 5.52 0.28	88.13 7.91 0.47	73.94 7.12 0.37	72.68 5.94 -13.70	72.11 6.38 -5.51	68.30 6.38 -2.29	64.56 6.26 0.19	61.59 5.97 0.16	54.67 5.24 -0.03	57.86 5.59 -0.06	66.10 6.30 0.19	97.47 8.32 0.27	93.61 8.88 0.67	78.57 6.34 -16.61	68.72 4.83 -21.14	63.28 4.61 -15.14	56.85 4.74 -11.60	59.70 4.18 -16.86

KINTIGH____ 23543	38.48 -2.59 -0.60	38.14 -2.51 -0.17	37.42 -2.95 -0.01	38.47 -2.85 -0.62	36.24 -2.97 -1.19	37.96 -3.04 -0.49	44.28 -6.00 18.69	42.72 -6.62 31.35	36.85 -5.58 24.76	34.01 -4.14 14.89	33.80 -4.52 21.90	34.04 -4.83 20.75	34.15 -4.80 19.54	34.27 -4.57 16.93	34.50 -4.10 10.80	34.43 -4.33 13.45	34.08 -4.80 21.11	32.69 -6.80 49.93	34.16 -6.40 44.84	33.77 -4.28 17.57	34.31 -3.29 5.15	37.60 -3.35 2.57	35.76 -3.61 1.15	34.66 -3.60 0.41
LEDERLE____ 23769	48.72 3.72 -4.52	45.35 3.56 -1.32	43.88 3.43 -0.11	48.59 3.17 -4.72	49.97 2.93 -9.02	47.86 3.65 -3.70	74.40 5.72 0.29	87.64 7.42 0.48	73.87 7.05 0.38	72.30 5.99 -13.27	72.38 6.86 -5.30	68.67 6.86 -2.19	64.86 6.67 0.30	61.88 6.36 0.26	54.87 5.63 0.16	57.96 5.95 0.20	66.39 6.72 0.32	97.78 9.12 0.76	93.60 8.88 0.68	77.82 6.12 -16.08	67.76 4.53 -20.48	62.77 4.57 -14.67	55.93 4.17 -11.24	58.56 3.56 -16.33
LINDEN COGEN____ 23786	49.06 3.93 -4.67	45.64 3.80 -1.36	44.09 3.63 -0.11	48.87 3.30 -4.87	50.37 3.04 -9.31	48.18 3.85 -3.82	74.20 5.52 0.28	87.84 7.67 0.52	71.39 7.12 2.92	70.00 5.99 -10.97	70.00 6.86 -2.92	65.00 6.86 1.48	62.21 6.61 2.89	60.00 6.36 2.14	54.60 5.63 0.43	60.00 5.95 -1.84	65.00 6.72 1.71	108.26 8.94 -9.91	93.30 9.14 1.24	75.62 6.29 -13.71	64.23 4.70 -16.78	58.29 4.48 -10.28	51.84 4.17 -7.16	59.12 3.60 -16.86
LIPA_MISC_IPP 23656	58.49 9.23 -8.79	55.14 9.59 -5.08	54.18 9.24 -4.60	54.12 8.55 -4.87	55.56 7.91 -9.64	60.02 8.63 -10.88	87.76 16.48 -2.31	102.90 19.93 -2.27	94.11 17.60 -9.32	91.95 14.43 -24.48	83.37 7.71 -15.45	75.13 6.20 -9.31	72.10 6.61 -7.00	70.87 6.41 -8.68	66.40 5.58 -11.42	68.35 5.95 -10.18	89.76 12.42 -17.35	127.61 20.92 -17.27	120.65 18.96 -16.29	100.18 11.51 -33.04	89.17 8.38 -38.04	78.27 4.83 -29.91	69.65 5.02 -24.11	62.68 6.11 -17.90
LITTLE FALLS__HYD 24013	43.61 3.24 0.10	43.64 3.20 0.03	43.53 3.19 0.00	43.93 3.34 0.11	40.93 3.12 0.20	43.79 3.36 0.08	75.31 6.34 0.00	87.23 6.54 0.00	73.30 6.11 0.00	57.67 4.93 0.30	65.63 5.54 0.13	65.05 5.49 0.06	63.87 5.38 0.00	60.91 5.13 0.00	53.85 4.45 0.00	56.96 4.75 0.00	65.51 5.52 0.00	97.46 8.05 0.00	92.57 7.17 0.00	59.93 4.67 0.37	45.92 3.63 0.46	47.33 4.14 0.33	43.99 3.73 0.25	41.70 3.40 0.37
LI_NEWBRDGE__DRP 323616	53.71 4.45 -8.79	49.88 4.33 -5.08	49.18 4.24 -4.60	49.56 3.99 -4.87	51.30 3.65 -9.64	55.81 4.42 -10.88	78.03 6.76 -2.31	91.68 8.71 -2.27	84.57 8.06 -24.48	84.26 6.74 -15.45	83.13 7.47 -15.45	76.39 7.51 -9.26	72.63 7.31 -6.83	71.15 6.97 -8.40	66.62 6.17 -11.04	68.56 6.53 -9.82	84.66 7.32 -17.35	116.61 9.93 -17.27	111.60 9.91 -16.29	95.57 6.90 -33.04	85.88 5.09 -38.04	78.18 5.01 -29.64	68.89 4.70 -23.68	60.54 4.14 -17.73
LONG_LAKE_PHOENIX 24014	40.21 -0.61 -0.35	39.97 -0.61 -0.10	39.63 -0.73 -0.01	40.45 -0.61 -0.37	38.07 -0.65 -0.70	40.03 -0.77 -0.29	67.79 -1.17 0.00	79.16 -1.53 0.00	66.05 -1.14 0.00	53.45 -0.64 -1.05	59.87 -0.78 -0.44	58.98 -0.83 -0.19	57.56 -0.94 0.00	54.83 -0.95 0.00	48.56 -0.84 0.00	51.37 -0.84 0.00	59.15 -0.84 0.00	88.16 -1.25 0.00	84.12 -1.28 0.00	56.00 -0.89 -1.27	43.92 -0.43 -1.59	44.36 -0.30 -1.14	40.86 -0.53 -0.87	39.39 -0.54 -1.27
LOVETT__3 23632	48.17 3.16 -4.54	44.83 3.04 -1.33	43.36 2.91 -0.11	48.08 2.65 -4.74	49.51 2.43 -9.06	47.35 3.12 -3.72	73.16 4.48 0.28	86.43 6.21 0.48	72.66 5.85 0.38	71.34 4.99 -13.32	71.27 5.72 -5.34	67.55 5.72 -2.21	63.74 5.50 0.25	60.82 5.24 0.20	53.99 4.64 0.05	57.06 4.91 0.05	65.32 5.58 0.25	96.17 7.24 0.48	92.23 7.52 0.68	77.00 5.23 -16.14	67.16 3.85 -20.56	61.95 3.70 -14.73	55.20 3.40 -11.28	57.93 2.86 -16.40
LOVETT__4 23642	48.45 3.44 -4.54	45.12 3.32 -1.33	43.64 3.19 -0.11	48.37 2.93 -4.74	49.78 2.70 -9.06	47.63 3.40 -3.72	73.72 5.03 0.28	86.99 6.78 0.48	73.13 6.32 0.38	71.72 5.36 -13.32	71.76 6.20 -5.34	68.03 6.20 -2.21	64.21 5.97 0.25	61.26 5.69 0.20	54.39 5.04 0.05	57.48 5.33 0.05	65.80 6.06 0.25	96.89 7.96 0.48	92.92 8.20 0.68	77.45 5.67 -16.15	67.51 4.19 -20.57	62.31 4.05 -14.73	55.53 3.73 -11.29	58.20 3.13 -16.40
LOVETT__5 23593	48.45 3.44 -4.54	45.12 3.32 -1.33	43.64 3.19 -0.11	48.37 2.93 -4.74	49.78 2.70 -9.06	47.63 3.40 -3.72	73.72 5.03 0.28	86.99 6.78 0.48	73.13 6.32 0.38	71.72 5.36 -13.32	71.76 6.20 -5.34	68.03 6.20 -2.21	64.21 5.97 0.25	61.26 5.69 0.20	54.39 5.04 0.05	57.48 5.33 0.05	65.80 6.06 0.25	96.89 7.96 0.48	92.92 8.20 0.68	77.45 5.67 -16.15	67.51 4.19 -20.57	62.31 4.05 -14.73	55.53 3.73 -11.29	58.20 3.13 -16.40
LOWER RAQUET__HYD 24057	38.97 -1.50 0.00	38.65 -1.82 0.00	38.98 -1.37 0.00	39.39 -1.30 0.00	36.72 -1.29 0.00	39.09 -1.42 0.00	68.34 -0.62 0.00	79.16 -1.53 0.00	65.31 -1.88 0.00	51.29 -1.75 0.00	58.17 -2.05 0.00	57.48 -2.15 0.00	56.74 -1.75 0.00	53.99 -1.78 0.00	47.97 -1.43 0.00	50.90 -1.31 0.00	58.79 -1.20 0.00	87.90 -1.52 0.00	83.26 -2.13 0.00	53.29 -2.34 0.00	40.57 -2.18 0.00	41.44 -2.09 0.00	39.30 -1.22 0.00	37.82 -0.85 0.00
LOWER__HUDSON 24059	49.38 2.99 -5.91	45.40 3.20 -1.73	43.51 3.03 -0.14	49.76 2.89 -6.17	52.51 2.70 -11.80	48.75 3.40 -4.84	73.57 4.83 0.22	85.24 4.92 0.37	72.27 5.38 0.29	74.97 4.46 -17.48	72.27 4.94 -7.12	67.48 4.83 -3.03	62.65 4.39 0.23	59.93 4.35 0.20	53.03 3.75 0.13	55.86 3.81 0.16	64.18 4.44 0.25	94.19 5.36 0.59	90.50 5.64 0.53	81.09 4.28 -21.18	72.67 3.08 -26.84	65.88 3.13 -19.22	58.11 2.88 -14.72	62.36 2.32 -21.38
LWR__OSWEGATCHIE_HYD 23850	39.70 -0.77 0.00	39.54 -0.93 0.00	39.62 -0.73 0.00	40.29 -0.41 0.00	37.48 -0.53 0.00	40.07 -0.45 0.00	69.79 0.83 0.00	80.93 0.24 0.00	67.05 -0.13 0.00	52.99 -0.05 0.00	60.16 -0.06 0.00	59.33 -0.30 0.00	58.43 -0.06 0.00	55.56 -0.22 0.00	49.25 -0.15 0.00	52.21 0.00 0.00	60.35 0.36 0.00	90.22 0.80 0.00	85.66 0.26 0.00	55.07 -0.56 0.00	42.20 -0.56 0.00	43.09 -0.44 0.00	40.35 -0.16 0.00	38.55 -0.12 0.00
LYONS_FALL_HYD 23570	40.55 0.08 0.00	40.55 0.08 0.00	40.39 0.04 0.00	41.14 0.45 0.00	38.28 0.27 0.00	40.96 0.45 0.00	70.69 1.72 0.00	82.23 1.53 0.00	68.53 1.34 0.00	54.37 1.33 0.00	61.78 1.57 0.00	60.93 1.31 0.00	59.78 1.29 0.00	56.89 1.12 0.00	50.34 0.94 0.00	53.31 1.10 0.00	61.49 1.50 0.00	91.74 2.32 0.00	87.45 2.05 0.00	56.63 1.00 0.00	43.56 0.81 0.00	44.48 0.96 0.00	41.24 0.73 0.00	39.17 0.50 0.00
MADISON__COUNTY_LFGE 323628	41.14 0.53 -0.15	40.96 0.45 -0.04	40.75 0.40 0.00	41.50 0.65 -0.15	38.80 0.49 -0.29	41.32 0.69 -0.12	70.62 1.66 0.00	82.47 1.78 0.00	68.80 1.61 0.00	55.07 1.59 -0.44	62.21 1.81 -0.18	61.37 1.67 -0.08	60.07 1.58 0.00	57.23 1.45 0.00	50.63 1.23 0.00	53.51 1.31 0.00	61.67 1.68 0.00	92.01 2.59 0.00	87.71 2.31 0.00	57.49 1.34 -0.53	44.53 1.11 -0.67	45.27 1.26 -0.48	41.77 0.89 -0.37	39.86 0.66 -0.53
MAPLE RIDGE_WT_1 323574	40.08 -0.12 0.27	40.27 -0.12 0.08	40.22 -0.12 0.01	40.37 -0.04 0.28	37.40 -0.08 0.54	40.17 -0.12 0.22	68.76 -0.21 0.00	80.45 -0.24 0.00	66.99 -0.20 0.00	52.13 -0.11 0.81	59.76 -0.12 0.34	59.35 -0.12 0.15	58.43 -0.06 0.00	55.72 -0.06 0.00	49.35 -0.05 0.00	52.16 -0.05 0.00	59.93 -0.06 0.00	89.24 -0.18 0.00	85.14 -0.26 0.00	54.43 -0.22 0.98	41.31 -0.21 1.23	42.39 -0.26 0.88	39.56 -0.28 0.67	37.38 -0.31 0.98

MAPLE RIDGE_WT_2 323611	40.08 -0.12 0.27	40.27 -0.12 0.08	40.22 -0.12 0.01	40.37 -0.04 0.28	37.40 -0.08 0.54	40.17 -0.12 0.22	68.76 -0.21 0.00	80.45 -0.24 0.00	66.99 -0.20 0.00	52.13 -0.11 0.81	59.76 -0.12 0.34	59.35 -0.12 0.15	58.43 -0.06 0.00	55.72 -0.06 0.00	49.35 -0.05 0.00	52.16 -0.05 0.00	59.93 -0.06 0.00	89.24 -0.18 0.00	85.14 -0.26 0.00	54.43 -0.22 0.98	41.31 -0.21 1.23	42.39 -0.26 0.88	39.56 -0.28 0.67	37.38 -0.31 0.98
MG INDUSTRY___DRP 24185	48.38 2.02 -5.89	44.22 2.02 -1.72	42.50 2.02 -0.14	48.88 2.03 -6.15	51.63 1.86 -11.75	47.48 2.15 -4.82	71.50 2.76 0.22	83.55 3.23 0.37	70.25 3.36 0.30	73.36 2.92 -17.40	70.55 3.25 -7.08	65.91 3.28 -3.01	61.30 3.04 0.23	58.53 2.96 0.20	51.84 2.57 0.13	54.71 2.66 0.16	62.80 3.06 0.25	92.58 3.76 0.60	88.79 3.93 0.53	79.61 2.89 -21.09	71.57 2.09 -26.73	64.84 2.18 -19.14	57.19 2.03 -14.65	61.62 1.66 -21.29
MID___OSWEGATCHIE_HYD 23849	39.70 -0.77 0.00	39.54 -0.93 0.00	39.62 -0.73 0.00	40.29 -0.41 0.00	37.48 -0.53 0.00	40.07 -0.45 0.00	69.79 0.83 0.00	80.93 0.24 0.00	67.05 -0.13 0.00	52.99 -0.05 0.00	60.16 -0.06 0.00	59.33 -0.30 0.00	58.43 -0.06 0.00	55.56 -0.22 0.00	49.25 -0.15 0.00	52.21 0.00 0.00	60.35 0.36 0.00	90.22 0.80 0.00	85.66 0.26 0.00	55.07 -0.56 0.00	42.20 -0.56 0.00	43.09 -0.44 0.00	40.35 -0.16 0.00	38.55 -0.12 0.00
MID___RAQUETTE_HYD 23851	38.97 -1.50 0.00	38.65 -1.82 0.00	38.98 -1.37 0.00	39.39 -1.30 0.00	36.72 -1.29 0.00	39.09 -1.42 0.00	68.34 -0.62 0.00	79.16 -1.53 0.00	65.31 -1.88 0.00	51.29 -1.75 0.00	58.17 -2.05 0.00	57.48 -2.15 0.00	56.74 -1.75 0.00	53.99 -1.78 0.00	47.97 -1.43 0.00	50.90 -1.31 0.00	58.79 -1.20 0.00	87.90 -1.52 0.00	83.26 -2.13 0.00	53.29 -2.34 0.00	40.57 -2.18 0.00	41.44 -2.09 0.00	39.30 -1.22 0.00	37.82 -0.85 0.00
MILLIKEN___1 23584	39.46 -1.82 -0.81	38.81 -1.90 -0.24	38.35 -2.02 -0.02	39.67 -1.87 -0.85	37.74 -1.90 -1.62	39.44 -1.74 -0.67	65.83 -2.83 0.31	76.87 -3.31 0.52	64.09 -2.69 0.41	53.50 -1.70 -2.16	58.87 -1.99 -0.64	57.64 -2.09 -0.10	56.01 -2.16 0.32	53.38 -2.12 0.28	47.44 -1.78 0.18	50.00 -1.98 0.22	57.54 -2.10 0.35	85.47 -3.13 0.82	81.67 -2.99 0.74	56.19 -2.06 -2.62	44.87 -1.45 -3.58	44.75 -1.35 -2.58	40.80 -1.70 -1.99	39.79 -1.78 -2.90
MILLIKEN___2 23585	39.46 -1.82 -0.81	38.81 -1.90 -0.24	38.35 -2.02 -0.02	39.67 -1.87 -0.85	37.74 -1.90 -1.62	39.44 -1.74 -0.67	65.83 -2.83 0.31	76.87 -3.31 0.52	64.09 -2.69 0.41	53.50 -1.70 -2.16	58.87 -1.99 -0.64	57.64 -2.09 -0.10	56.01 -2.16 0.32	53.38 -2.12 0.28	47.44 -1.78 0.18	50.00 -1.98 0.22	57.54 -2.10 0.35	85.47 -3.13 0.82	81.67 -2.99 0.74	56.19 -2.06 -2.62	44.87 -1.45 -3.58	44.75 -1.35 -2.58	40.80 -1.70 -1.99	39.79 -1.78 -2.90
MILLIKEN___DIESEL 23629	39.46 -1.82 -0.81	38.81 -1.90 -0.24	38.35 -2.02 -0.02	39.67 -1.87 -0.85	37.74 -1.90 -1.62	39.44 -1.74 -0.67	65.83 -2.83 0.31	76.87 -3.31 0.52	64.09 -2.69 0.41	53.50 -1.70 -2.16	58.87 -1.99 -0.64	57.64 -2.09 -0.10	56.01 -2.16 0.32	53.38 -2.12 0.28	47.44 -1.78 0.18	50.00 -1.98 0.22	57.54 -2.10 0.35	85.47 -3.13 0.82	81.67 -2.99 0.74	56.19 -2.06 -2.62	44.87 -1.45 -3.58	44.75 -1.35 -2.58	40.80 -1.70 -1.99	39.79 -1.78 -2.90
MILLSEAT___LFGE 323607	39.86 -1.25 -0.65	39.57 -1.09 -0.19	38.67 -1.69 -0.02	39.82 -1.55 -0.67	37.40 -1.90 -1.29	39.22 -1.82 -0.53	68.86 -3.38 -3.27	82.55 -3.63 -5.49	68.43 -3.09 -4.33	55.77 -2.12 -4.85	62.82 -2.17 -4.77	61.05 -2.62 -4.05	59.34 -2.57 -3.42	56.23 -2.51 -2.96	49.02 -2.27 -1.89	52.16 -2.40 -2.35	61.10 -2.58 -3.69	94.85 -3.31 -8.74	90.09 -3.16 -7.85	59.19 -2.23 -5.79	45.32 -1.75 -4.32	44.64 -1.78 -2.89	40.28 -2.31 -2.07	38.94 -2.51 -2.79
MODEL_CITY_ENERGY 24167	39.37 -1.78 -0.68	38.93 -1.74 -0.20	38.14 -2.22 -0.02	39.16 -2.24 -0.71	36.94 -2.43 -1.35	38.64 -2.43 -0.56	46.17 -5.10 17.70	45.36 -5.65 29.68	38.98 -4.77 23.44	35.78 -3.50 13.76	35.89 -3.73 20.59	35.93 -4.11 19.58	35.90 -4.09 18.50	35.79 -3.96 16.03	35.67 -3.51 10.22	35.77 -3.71 12.73	35.93 -4.08 19.98	36.52 -5.63 47.27	37.75 -5.21 42.44	35.78 -3.62 16.23	35.61 -2.78 4.36	38.58 -2.87 2.07	36.46 -3.24 0.81	35.40 -3.29 -0.02
MODERN_LFGE___ 323580	39.37 -1.78 -0.68	38.93 -1.74 -0.20	38.14 -2.22 -0.02	39.16 -2.24 -0.71	36.94 -2.43 -1.35	38.64 -2.43 -0.56	46.17 -5.10 17.70	45.36 -5.65 29.68	38.98 -4.77 23.44	35.78 -3.50 13.76	35.89 -3.73 20.59	35.93 -4.11 19.58	35.90 -4.09 18.50	35.79 -3.96 16.03	35.67 -3.51 10.22	35.77 -3.71 12.73	35.93 -4.08 19.98	36.52 -5.63 47.27	37.75 -5.21 42.44	35.78 -3.62 16.23	35.61 -2.78 4.36	38.58 -2.87 2.07	36.46 -3.24 0.81	35.40 -3.29 -0.02
MOHAWK_PAPER___DRP 24187	49.14 2.63 -6.03	44.99 2.75 -1.76	43.15 2.66 -0.14	49.60 2.60 -6.30	52.45 2.39 -12.04	48.33 2.88 -4.94	72.75 4.00 0.22	84.61 4.28 0.36	71.47 4.57 0.29	74.70 3.82 -17.84	71.76 4.28 -7.27	66.96 4.23 -3.10	62.13 3.86 0.23	59.38 3.79 0.20	52.53 3.26 0.13	55.45 3.39 0.16	63.76 4.02 0.24	93.76 4.92 0.58	89.92 5.04 0.52	81.03 3.78 -21.62	72.88 2.74 -27.39	65.92 2.79 -19.61	58.04 2.51 -15.02	62.49 2.01 -21.81
MONGAUP___HYD 23641	48.24 3.48 -4.29	45.12 3.40 -1.25	43.72 3.27 -0.10	48.35 3.17 -4.48	49.46 2.89 -8.56	47.47 3.44 -3.51	74.81 6.14 0.29	87.46 7.26 0.49	74.19 7.39 0.39	71.76 6.15 -12.56	72.38 7.17 -5.00	68.89 7.21 -2.05	65.21 7.02 0.31	62.15 6.64 0.26	55.06 5.83 0.17	58.26 6.27 0.21	66.74 7.08 0.33	98.65 10.01 0.78	93.49 8.80 0.70	76.80 5.95 -15.23	66.61 4.45 -19.42	62.27 4.83 -13.91	55.51 4.33 -10.66	57.87 3.71 -15.49
MONTAUK___DIESEL 23721	61.32 12.06 -8.79	58.18 12.63 -5.08	57.21 12.27 -4.60	57.00 11.44 -4.87	58.22 10.57 -9.64	62.94 11.55 -10.88	93.00 21.72 -2.31	109.92 26.95 -2.27	99.42 22.91 -9.32	96.19 18.67 -24.48	87.65 11.98 -15.45	79.18 10.26 -9.31	75.97 10.47 -7.00	74.66 10.21 -8.68	69.71 8.89 -11.42	71.90 9.50 -10.18	94.50 17.16 -17.35	135.84 29.15 -17.27	127.83 26.13 -16.29	104.41 15.74 -33.04	92.25 11.46 -38.04	81.05 7.62 -29.91	72.00 7.37 -24.11	64.92 8.35 -17.90
MUNSVILLE_WIND_PWR 323609	43.91 2.06 -1.37	42.90 2.02 -0.40	42.16 1.78 -0.03	44.78 2.65 -1.44	42.92 2.17 -2.74	44.47 2.84 -1.12	74.23 6.14 0.87	85.85 6.62 1.46	71.68 5.64 1.16	61.52 5.14 -3.33	66.66 5.78 -0.66	64.71 5.31 0.22	62.90 5.32 0.91	59.79 4.80 0.79	53.09 4.20 0.50	56.07 4.49 0.63	64.64 5.64 0.98	95.67 8.58 2.33	91.51 8.20 2.09	64.58 4.90 -4.06	52.36 3.72 -5.89	51.67 3.87 -4.27	46.82 3.00 -3.31	46.00 2.47 -4.86
N SALMON___HYD 24042	39.66 -0.81 0.00	39.14 -1.34 0.00	39.66 -0.69 0.00	39.96 -0.73 0.00	37.03 -0.99 0.00	39.34 -1.17 0.00	69.45 0.48 0.00	80.93 0.24 0.00	66.65 -0.54 0.00	52.40 -0.64 0.00	59.31 -0.90 0.00	58.61 -1.01 0.00	57.91 -0.58 0.00	55.11 -0.67 0.00	49.05 -0.35 0.00	52.05 -0.16 0.00	59.87 -0.12 0.00	90.04 0.63 0.00	85.14 -0.26 0.00	54.90 -0.72 0.00	41.68 -1.07 0.00	42.57 -0.96 0.00	39.74 -0.77 0.00	38.28 -0.39 0.00
N.E._GEN_SANDY PD 24062	48.81 2.95 -5.39	45.00 2.95 -1.57	43.30 2.82 -0.13	48.80 2.69 -5.42	51.48 2.51 -10.96	48.00 3.08 -4.41	81.90 4.34 -8.58	76.45 5.00 9.25	71.97 5.11 0.33	73.22 4.30 -15.88	71.46 4.82 -6.43	67.10 4.77 -2.71	62.68 4.45 0.26	59.96 4.41 0.22	53.11 3.85 0.14	56.00 3.97 0.18	64.09 4.38 0.28	94.39 5.63 0.66	90.79 5.98 0.59	79.16 4.28 -19.25	70.31 3.12 -24.43	64.07 3.05 -17.50	56.75 2.84 -13.40	60.61 2.47 -19.47

NARROWS_GT1_1 24228	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
NARROWS_GT1_2 24229	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
NARROWS_GT1_3 24230	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
NARROWS_GT1_4 24231	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
NARROWS_GT1_5 24232	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
NARROWS_GT1_6 24233	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
NARROWS_GT1_7 24234	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
NARROWS_GT1_8 24235	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
NARROWS_GT2_1 24236	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
NARROWS_GT2_2 24237	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
NARROWS_GT2_3 24238	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
NARROWS_GT2_4 24239	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
NARROWS_GT2_5 24240	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
NARROWS_GT2_6 24241	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
NARROWS_GT2_7 24242	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
NARROWS_GT2_8 24243	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87

NEG CAPITAL___MECHNVIL 23645	49.68 3.28 -5.93	45.68 3.48 -1.73	43.80 3.31 -0.14	50.02 3.13 -6.19	52.77 2.93 -11.83	49.09 3.73 -4.85	74.33 5.59 0.22	86.05 5.73 0.37	73.14 6.25 0.29	75.70 5.14 -17.52	73.01 5.66 -7.13	68.26 5.60 -3.03	63.29 5.03 0.23	60.60 5.02 0.20	53.57 4.30 0.13	56.44 4.39 0.16	64.90 5.16 0.25	95.08 6.26 0.59	91.36 6.49 0.53	81.86 5.01 -21.23	73.24 3.59 -26.90	66.44 3.66 -19.26	58.58 3.32 -14.75	62.72 2.63 -21.42
NEG CENTRAL_HIGH_ACRES 23767	39.05 -1.94 -0.52	38.88 -1.74 -0.15	38.18 -2.18 -0.01	39.32 -1.91 -0.54	36.88 -2.17 -1.03	38.79 -2.15 -0.42	66.88 -3.52 -1.44	79.31 -3.79 -2.41	65.86 -3.23 -1.90	53.59 -2.28 -2.83	60.13 -2.47 -2.38	58.79 -2.74 -1.90	57.30 -2.69 -1.50	54.51 -2.57 -1.30	47.96 -2.27 -0.83	50.79 -2.45 -1.03	58.97 -2.64 -1.62	89.58 -3.67 -3.83	85.42 -3.42 -3.44	56.68 -2.34 -3.39	43.96 -1.75 -2.96	43.78 -1.78 -2.04	39.90 -2.11 -1.49	38.54 -2.20 -2.07
NEG CENTRAL___DRP 24199	40.63 -0.40 -0.57	40.23 -0.40 -0.17	39.72 -0.65 -0.01	40.80 -0.49 -0.59	38.46 -0.68 -1.13	40.45 -0.53 -0.46	68.53 -0.90 -0.47	80.42 -1.05 -0.78	67.00 -0.81 -0.62	55.15 0.00 -2.11	61.18 -0.30 -1.27	60.04 -0.42 -0.84	58.51 -0.47 -0.49	55.81 -0.39 -0.42	49.37 -0.30 -0.27	52.18 -0.37 -0.33	60.09 -0.42 -0.53	90.12 -0.54 -1.24	85.92 -0.60 -1.12	57.61 -0.56 -2.54	45.31 -0.21 -2.77	45.48 0.00 -1.95	41.54 -0.45 -1.48	40.20 -0.58 -2.11
NEG CENTRAL___INDECK 23768	41.46 0.24 -0.75	41.05 0.36 -0.22	40.16 -0.20 -0.02	41.52 0.04 -0.78	39.09 -0.42 -1.50	41.09 -0.04 -0.61	71.00 0.97 -1.07	83.38 0.89 -1.80	69.62 1.01 -1.42	57.52 1.27 -3.20	63.96 1.51 -2.24	62.38 1.13 -1.63	60.67 1.05 -1.12	57.59 0.84 -0.97	50.76 0.74 -0.62	53.77 0.78 -0.77	62.40 1.20 -1.21	94.52 2.24 -2.87	89.51 1.54 -2.58	60.26 0.78 -3.85	47.18 0.56 -3.87	47.06 0.83 -2.71	42.62 0.08 -2.02	41.26 -0.27 -2.86
NEG CENTRAL___SENECA 23627	40.94 -0.16 -0.63	40.49 -0.16 -0.18	39.88 -0.48 -0.01	41.06 -0.28 -0.65	38.70 -0.57 -1.25	40.74 -0.28 -0.51	69.00 -0.55 -0.58	81.03 -0.65 -0.98	67.42 -0.54 -0.77	55.86 0.42 -2.39	61.71 0.00 -1.49	60.51 -0.12 -1.01	58.93 -0.18 -0.61	56.25 -0.06 -0.53	49.74 0.00 -0.34	52.63 0.00 -0.42	60.47 -0.18 -0.66	90.80 -0.18 -1.56	86.54 -0.26 -1.40	58.18 -0.33 -2.89	45.77 -0.09 -3.10	45.93 0.22 -2.18	41.83 -0.32 -1.65	40.51 -0.50 -2.35
NEG CENTRAL___STATE_STREET 24147	40.92 -0.12 -0.57	40.48 -0.16 -0.17	39.96 -0.40 -0.01	41.08 -0.20 -0.59	38.73 -0.42 -1.13	40.86 -0.12 -0.46	69.55 0.21 -0.38	81.40 0.08 -0.63	67.95 0.27 -0.50	55.81 0.74 -2.03	62.16 0.78 -1.16	61.02 0.66 -0.74	59.35 0.47 -0.39	56.45 0.33 -0.34	49.96 0.35 -0.22	52.79 0.31 -0.27	61.01 0.60 -0.42	91.49 1.07 -1.00	87.07 0.77 -0.90	58.41 0.33 -2.45	45.92 0.43 -2.74	46.03 0.57 -1.94	42.02 0.04 -1.47	40.62 -0.15 -2.10
NEG MILLWOOD___DRP 24198	49.25 4.01 -4.77	45.63 3.76 -1.39	44.13 3.67 -0.11	49.05 3.38 -4.98	50.58 3.04 -9.52	48.18 3.77 -3.90	74.55 5.86 0.28	87.98 7.75 0.46	73.95 7.12 0.36	73.10 6.05 -14.02	72.83 6.98 -5.62	68.75 6.80 -2.33	64.87 6.67 0.29	61.94 6.41 0.25	54.82 5.58 0.16	57.96 5.95 0.20	66.40 6.72 0.31	97.98 9.30 0.73	94.05 9.31 0.66	79.06 6.45 -16.99	69.15 4.79 -21.61	63.62 4.61 -15.48	56.71 4.33 -11.86	59.77 3.87 -17.23
NEG NORTH_FLCN_SEA 23793	40.23 -0.24 0.00	39.66 -0.81 0.00	40.23 -0.12 0.00	40.53 -0.16 0.00	37.44 -0.57 0.00	39.78 -0.73 0.00	69.93 0.97 0.00	82.06 1.37 0.00	67.26 0.07 0.00	52.88 -0.16 0.00	59.85 -0.36 0.00	59.15 -0.48 0.00	58.38 -0.12 0.00	55.56 -0.22 0.00	49.50 0.10 0.00	52.47 0.26 0.00	60.29 0.30 0.00	90.67 1.25 0.00	86.17 0.77 0.00	55.74 0.11 0.00	42.32 -0.43 0.00	43.00 -0.52 0.00	40.03 -0.49 0.00	38.55 -0.12 0.00
NEG NORTH_KES_CHATEGAY 23792	39.18 -1.30 0.00	38.85 -1.62 0.00	39.22 -1.13 0.00	39.47 -1.22 0.00	36.68 -1.33 0.00	38.97 -1.54 0.00	68.07 -0.90 0.00	79.56 -1.13 0.00	65.51 -1.70 0.00	51.34 -2.05 0.00	58.17 -2.03 0.00	57.60 -1.70 0.00	56.80 -1.67 0.00	54.11 -1.67 0.00	48.12 -1.28 0.00	50.96 -1.25 0.00	58.55 -1.44 0.00	88.07 -1.34 0.00	83.44 -1.96 0.00	53.96 -1.67 0.00	41.13 -1.62 0.00	41.87 -1.65 0.00	39.14 -1.38 0.00	37.70 -0.97 0.00
NEG NORTH___ALICE_FALLS 23915	40.11 -0.36 0.00	39.50 -0.97 0.00	40.15 -0.20 0.00	40.41 -0.28 0.00	37.29 -0.72 0.00	39.66 -0.85 0.00	69.79 0.83 0.00	81.90 1.21 0.00	67.12 -0.07 0.00	52.78 -0.27 0.00	59.73 -0.48 0.00	59.03 -0.60 0.00	58.26 -0.23 0.00	55.44 -0.33 0.00	49.40 0.00 0.00	52.42 0.21 0.00	60.23 0.24 0.00	90.58 1.16 0.00	86.08 0.68 0.00	55.68 0.06 0.00	42.24 -0.51 0.00	42.92 -0.61 0.00	39.91 -0.61 0.00	38.47 -0.19 0.00
NEG NORTH___LWR_SARANAC 23913	40.11 -0.36 0.00	39.50 -0.97 0.00	40.15 -0.20 0.00	40.41 -0.28 0.00	37.29 -0.72 0.00	39.66 -0.85 0.00	69.79 0.83 0.00	81.90 1.21 0.00	67.12 -0.07 0.00	52.78 -0.27 0.00	59.73 -0.48 0.00	59.03 -0.60 0.00	58.26 -0.23 0.00	55.44 -0.33 0.00	49.40 0.00 0.00	52.42 0.21 0.00	60.23 0.24 0.00	90.58 1.16 0.00	86.08 0.68 0.00	55.68 0.06 0.00	42.24 -0.51 0.00	42.92 -0.61 0.00	39.91 -0.61 0.00	38.47 -0.19 0.00
NEG NORTH___PLATTSBURG 23628	40.11 -0.36 0.00	39.50 -0.97 0.00	40.15 -0.20 0.00	40.41 -0.28 0.00	37.29 -0.72 0.00	39.66 -0.85 0.00	69.79 0.83 0.00	81.90 1.21 0.00	67.12 -0.07 0.00	52.78 -0.27 0.00	59.73 -0.48 0.00	59.03 -0.60 0.00	58.26 -0.23 0.00	55.44 -0.33 0.00	49.40 0.00 0.00	52.42 0.21 0.00	60.23 0.24 0.00	90.58 1.16 0.00	86.08 0.68 0.00	55.68 0.06 0.00	42.24 -0.51 0.00	42.92 -0.61 0.00	39.91 -0.61 0.00	38.47 -0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	39.44 -1.70 -0.67	39.05 -1.62 -0.20	38.22 -2.14 -0.02	39.28 -2.12 -0.70	37.04 -2.32 -1.34	38.75 -2.31 -0.55	46.25 -4.83 17.89	45.37 -5.33 30.00	39.00 -4.50 23.69	35.80 -3.29 13.95	35.89 -3.49 20.83	35.95 -3.88 19.80	35.93 -3.86 18.70	35.84 -3.74 16.20	35.76 -3.31 10.33	35.79 -3.55 12.87	35.89 -3.90 20.20	36.27 -5.36 47.78	37.54 -4.95 42.90	35.78 -3.39 16.45	35.63 -2.65 4.47	38.65 -2.74 2.14	36.58 -3.08 0.85	35.46 -3.17 0.04
NEG WEST___LANCASTR 23811	39.74 -1.54 -0.81	39.17 -1.54 -0.24	38.39 -1.98 -0.02	39.47 -2.08 -0.85	37.43 -2.20 -1.62	39.03 -2.15 -0.66	49.80 -4.14 15.02	50.84 -4.68 25.18	43.01 -4.30 19.88	39.00 -3.08 10.96	39.74 -3.31 17.17	39.57 -3.58 16.48	39.23 -3.57 15.69	38.61 -3.57 13.60	37.62 -3.11 8.67	38.12 -3.29 10.80	39.44 -3.60 16.95	44.14 -5.19 40.09	44.87 -4.53 36.00	39.55 -3.17 12.90	37.74 -2.39 2.62	40.02 -2.52 0.98	37.54 -2.88 0.09	36.52 -3.02 -0.87
NEG_PENN_ALLEGHNY 23528	42.92 0.93 -1.52	41.77 0.85 -0.44	41.11 0.73 -0.04	43.14 0.85 -1.59	41.73 0.68 -3.04	42.65 0.89 -1.24	68.62 1.24 1.58	79.57 1.53 2.65	66.37 1.28 2.09	57.56 1.38 -3.14	61.77 1.57 0.02	60.11 1.43 0.94	58.13 1.29 1.65	55.46 1.12 1.43	49.52 1.04 0.91	52.17 1.10 1.14	59.58 1.38 1.79	86.98 1.79 4.22	83.57 1.96 3.79	60.69 1.22 -3.84	50.04 1.03 -6.26	49.10 1.00 -4.57	44.77 0.69 -3.57	44.42 0.46 -5.29
NEG___GEN_MONROE 24207	40.11 -0.93 -0.57	39.99 -0.65 -0.17	39.07 -1.29 -0.01	40.39 -0.90 -0.59	37.74 -1.41 -1.14	39.72 -1.26 -0.47	69.48 -1.66 -2.17	82.55 -1.78 -3.63	68.65 -1.41 -2.87	55.77 -0.90 -3.63	62.77 -0.78 -3.33	61.19 -1.19 -2.76	59.59 -1.17 -2.27	56.57 -1.17 -1.96	49.61 -1.04 -1.25	52.62 -1.15 -1.56	61.36 -1.08 -2.45	94.13 -1.07 -5.79	89.40 -1.20 -5.20	59.03 -0.95 -4.35	45.53 -0.73 -3.50	45.16 -0.74 -2.38	40.94 -1.30 -1.72	39.48 -1.55 -2.36

NEPA__ENERGY 23901	40.45 -0.93 -0.91	39.77 -0.97 -0.27	39.04 -1.33 -0.02	40.22 -1.42 -0.95	38.28 -1.56 -1.82	39.72 -1.54 -0.75	53.22 -3.31 12.43	55.67 -4.20 20.82	46.44 -4.30 16.44	41.67 -3.02 8.34	42.95 -3.37 13.90	42.67 -3.46 13.50	42.00 -3.51 12.98	41.02 -3.51 11.25	39.26 -2.96 7.17	40.09 -3.18 8.93	42.37 -3.60 14.02	50.44 -5.81 33.16	50.75 -4.87 29.78	42.43 -3.39 9.80	39.25 -2.44 1.07	41.02 -2.48 0.02	38.45 -2.59 -0.53	37.56 -2.71 -1.60
NEVERSINK__HYD 23608	46.36 1.86 -4.03	43.43 1.78 -1.18	42.18 1.73 -0.10	46.69 1.79 -4.21	47.65 1.60 -8.04	45.63 1.82 -3.30	71.15 2.48 0.30	83.34 3.15 0.50	70.28 3.49 0.40	68.08 3.13 -11.91	68.73 3.79 -4.72	65.30 3.76 -1.92	61.92 3.74 0.31	59.08 3.57 0.27	52.39 3.16 0.17	55.44 3.45 0.22	63.61 3.96 0.34	93.98 5.36 0.80	89.72 5.04 0.72	73.45 3.39 -14.43	63.57 2.39 -18.42	59.21 2.48 -13.20	53.02 2.39 -10.11	55.42 2.05 -14.70
NEWTON__FALLS_HYD 23847	39.70 -0.77 0.00	39.54 -0.93 0.00	39.62 -0.73 0.00	40.29 -0.41 0.00	37.48 -0.53 0.00	40.07 -0.45 0.00	69.79 0.83 0.00	80.93 0.24 0.00	67.05 -0.13 0.00	52.99 -0.05 0.00	60.16 -0.06 0.00	59.33 -0.30 0.00	58.43 -0.06 0.00	55.56 -0.22 0.00	49.25 -0.15 0.00	52.21 0.00 0.00	60.35 0.36 0.00	90.22 0.80 0.00	85.66 0.26 0.00	55.07 -0.56 0.00	42.20 -0.56 0.00	43.09 -0.44 0.00	40.35 -0.16 0.00	38.55 -0.12 0.00
NIAGARA____ 23760	38.96 -2.19 -0.67	38.52 -2.14 -0.20	37.78 -2.58 -0.02	38.79 -2.60 -0.70	36.61 -2.74 -1.34	38.31 -2.75 -0.55	45.14 -6.00 17.82	44.17 -6.62 29.90	38.00 -5.58 23.61	35.00 -4.14 13.90	35.00 -4.46 20.76	35.00 -4.89 19.73	35.00 -4.85 18.64	35.00 -4.63 16.15	35.00 -4.10 10.30	35.00 -4.39 12.82	35.00 -4.86 20.13	35.00 -6.80 47.62	36.32 -6.32 42.76	35.00 -4.23 16.40	35.00 -3.29 4.46	38.00 -3.40 2.13	36.02 -3.65 0.85	35.00 -3.63 0.03
NINE_MILE_1 23575	39.62 -1.13 -0.28	39.42 -1.13 -0.08	39.14 -1.21 -0.01	39.85 -1.14 -0.30	37.44 -1.14 -0.57	39.41 -1.34 -0.23	66.62 -2.34 0.00	77.87 -2.82 0.00	64.90 -2.28 0.00	52.24 -1.64 -0.85	58.70 -1.87 -0.35	57.87 -1.91 -0.16	56.56 -1.93 0.00	53.94 -1.84 0.00	47.77 -1.63 0.00	50.43 -1.78 0.00	58.07 -1.92 0.00	86.55 -2.86 0.00	82.67 -2.73 0.00	54.87 -1.78 -1.03	42.93 -1.11 -1.29	43.41 -1.04 -0.92	40.08 -1.13 -0.71	38.61 -1.08 -1.03
NINE_MILE_2 23744	39.62 -1.13 -0.28	39.42 -1.13 -0.08	39.14 -1.21 -0.01	39.85 -1.14 -0.29	37.44 -1.14 -0.56	39.45 -1.30 -0.23	66.62 -2.34 0.00	77.87 -2.82 0.00	64.90 -2.28 0.00	52.24 -1.64 -0.84	58.70 -1.87 -0.35	57.87 -1.91 -0.16	56.56 -1.93 0.00	53.94 -1.84 0.00	47.77 -1.63 0.00	50.49 -1.72 0.00	58.07 -1.92 0.00	86.55 -2.86 0.00	82.67 -2.73 0.00	54.87 -1.78 -1.02	42.92 -1.11 -1.28	43.40 -1.04 -0.92	40.08 -1.13 -0.70	38.60 -1.08 -1.02
NM_CAPITAL__DRP 24208	48.95 2.51 -5.97	44.81 2.59 -1.75	43.03 2.54 -0.14	49.42 2.48 -6.24	52.25 2.32 -11.92	48.16 2.75 -4.89	72.33 3.59 0.22	84.12 3.79 0.37	71.00 4.10 0.29	74.20 3.50 -17.66	71.32 3.91 -7.19	66.56 3.88 -3.06	61.77 3.51 0.23	59.04 3.46 0.20	52.24 2.96 0.13	55.13 3.08 0.16	63.34 3.60 0.25	93.12 4.29 0.59	89.40 4.53 0.53	80.48 3.45 -21.40	72.35 2.48 -27.12	65.42 2.48 -19.41	57.65 2.27 -14.87	62.08 1.82 -21.60
NM_CENTRAL__DRP 24181	40.60 -0.24 -0.37	40.30 -0.28 -0.11	39.95 -0.40 -0.01	40.80 -0.28 -0.39	38.38 -0.38 -0.74	40.45 -0.36 -0.31	68.41 -0.55 0.00	80.05 -0.65 0.00	66.72 -0.47 0.00	54.10 -0.05 -1.12	60.62 -0.06 -0.47	59.65 -0.18 -0.21	58.20 -0.29 0.00	55.44 -0.33 0.00	49.10 -0.30 0.00	51.90 -0.31 0.00	59.75 -0.24 0.00	89.06 -0.36 0.00	85.06 -0.34 0.00	56.70 -0.28 -1.35	44.49 0.04 -1.70	44.79 0.04 -1.22	41.24 -0.20 -0.93	39.75 -0.27 -1.35
NM_FRONTIER__DRP 24179	39.13 -2.02 -0.68	38.69 -1.98 -0.20	37.94 -2.42 -0.02	38.92 -2.48 -0.71	36.78 -2.59 -1.35	38.43 -2.63 -0.56	45.56 -5.72 17.69	44.73 -6.29 29.67	38.52 -5.24 23.43	35.41 -3.87 13.75	35.42 -4.22 20.58	35.46 -4.59 19.57	35.44 -4.56 18.49	35.40 -4.35 16.02	35.28 -3.90 10.22	35.36 -4.12 12.73	35.51 -4.50 19.98	35.90 -6.26 47.25	37.16 -5.81 42.43	35.46 -3.95 16.22	35.31 -3.08 4.36	38.28 -3.18 2.07	36.26 -3.44 0.81	35.21 -3.48 -0.03
NM_ST_REGIS__HYD 24053	39.10 -1.38 0.00	38.77 -1.70 0.00	39.10 -1.25 0.00	39.51 -1.18 0.00	36.76 -1.25 0.00	39.14 -1.38 0.00	68.62 -0.34 0.00	79.56 -1.13 0.00	65.58 -1.61 0.00	51.56 -1.49 0.00	58.41 -1.81 0.00	57.72 -1.91 0.00	57.03 -1.46 0.00	54.22 -1.56 0.00	48.21 -1.19 0.00	51.17 -1.04 0.00	59.03 -0.96 0.00	88.43 -0.98 0.00	83.69 -1.71 0.00	53.62 -2.00 0.00	40.83 -1.92 0.00	41.70 -1.83 0.00	39.38 -1.13 0.00	37.93 -0.73 0.00
NORTHPORT__1 23551	54.36 5.10 -8.79	50.53 4.98 -5.08	49.79 4.84 -4.60	50.13 4.56 -4.87	51.84 4.18 -9.64	56.38 4.98 -10.88	79.07 7.79 -2.31	92.49 9.52 -2.27	85.17 8.67 -9.32	84.79 7.27 -24.48	83.67 8.01 -15.45	77.07 8.17 -9.28	73.37 7.95 -6.92	71.85 7.53 -8.54	67.31 6.67 -11.24	69.27 7.05 -10.01	85.38 8.04 -17.35	117.42 10.73 -17.27	112.79 11.10 -16.29	96.07 7.40 -33.04	86.30 5.51 -38.04	78.75 5.44 -29.78	69.64 5.23 -23.90	61.24 4.76 -17.82
NORTHPORT__2 23552	54.36 5.10 -8.79	50.53 4.98 -5.08	49.79 4.84 -4.60	50.13 4.56 -4.87	51.84 4.18 -9.64	56.38 4.98 -10.88	79.07 7.79 -2.31	92.49 9.52 -2.27	85.17 8.67 -9.32	84.79 7.27 -24.48	83.67 8.01 -15.45	77.07 8.17 -9.28	73.37 7.95 -6.92	71.85 7.53 -8.54	67.31 6.67 -11.24	69.27 7.05 -10.01	85.38 8.04 -17.35	117.42 10.73 -17.27	112.79 11.10 -16.29	96.07 7.40 -33.04	86.30 5.51 -38.04	78.75 5.44 -29.78	69.64 5.23 -23.90	61.24 4.76 -17.82
NORTHPORT__3 23553	53.92 4.65 -8.79	50.04 4.49 -5.08	49.30 4.36 -4.60	49.64 4.07 -4.87	51.42 3.76 -9.64	55.93 4.54 -10.88	78.24 6.97 -2.31	91.44 8.47 -2.27	84.37 7.86 -9.32	84.10 6.58 -24.48	82.83 7.17 -15.45	76.18 7.27 -9.28	72.50 7.08 -6.93	71.09 6.75 -8.56	66.64 5.98 -11.26	68.55 6.32 -10.03	84.42 7.08 -17.35	116.26 9.57 -17.27	111.34 9.65 -16.29	95.34 6.68 -33.04	85.79 5.00 -38.04	78.24 4.92 -29.79	69.06 4.62 -23.93	60.63 4.14 -17.83
NORTHPORT__4 23650	53.92 4.65 -8.79	50.04 4.49 -5.08	49.30 4.36 -4.60	49.64 4.07 -4.87	51.42 3.76 -9.64	55.93 4.54 -10.88	78.24 6.97 -2.31	91.44 8.47 -2.27	84.37 7.86 -9.32	84.10 6.58 -24.48	82.83 7.17 -15.45	76.18 7.27 -9.28	72.50 7.08 -6.93	71.09 6.75 -8.56	66.64 5.98 -11.26	68.55 6.32 -10.03	84.42 7.08 -17.35	116.26 9.57 -17.27	111.34 9.65 -16.29	95.34 6.68 -33.04	85.79 5.00 -38.04	78.24 4.92 -29.79	69.06 4.62 -23.93	60.63 4.14 -17.83
NORTHPORT__IC 23718	54.36 5.10 -8.79	50.53 4.98 -5.08	49.79 4.84 -4.60	50.13 4.56 -4.87	51.84 4.18 -9.64	56.38 4.98 -10.88	79.07 7.79 -2.31	92.49 9.52 -2.27	85.17 8.67 -9.32	84.79 7.27 -24.48	83.67 8.01 -15.45	77.07 8.17 -9.28	73.37 7.95 -6.92	71.85 7.53 -8.54	67.31 6.67 -11.24	69.27 7.05 -10.01	85.38 8.04 -17.35	117.42 10.73 -17.27	112.79 11.10 -16.29	96.07 7.40 -33.04	86.30 5.51 -38.04	78.75 5.44 -29.78	69.64 5.23 -23.90	61.24 4.76 -17.82
NPX_GEN_1385_PROXY 323591	54.40 5.14 -8.79	50.61 5.06 -5.08	49.87 4.92 -4.60	50.00 4.64 -4.67	52.12 4.26 -9.85	56.46 5.06 -10.88	79.07 7.79 -2.31	92.65 9.68 -2.27	85.17 8.67 -9.32	84.79 7.27 -24.48	83.73 8.07 -15.45	77.13 8.23 -9.28	73.19 7.78 -6.92	71.35 7.03 -8.54	67.06 6.42 -11.24	68.90 6.68 -10.01	84.96 7.62 -17.35	116.17 9.48 -17.27	112.97 11.27 -16.29	95.40 6.73 -33.04	85.79 5.00 -38.04	78.10 4.79 -29.78	69.64 5.23 -23.90	61.24 4.76 -17.82

NPX_GEN_CSC 323557	58.53 9.27 -8.79	55.38 9.83 -5.08	54.43 9.48 -4.60	54.15 8.79 -4.67	56.00 8.14 -9.85	60.31 8.91 -10.88	88.24 16.97 -2.31	103.54 20.58 -2.27	94.65 18.14 -9.32	92.38 14.85 -24.48	83.19 7.53 -15.45	75.01 6.08 -9.31	71.87 6.38 -7.00	70.70 6.25 -8.68	66.21 5.38 -11.42	68.19 5.80 -10.18	89.58 12.24 -17.35	127.43 20.74 -17.27	120.31 18.62 -16.29	99.90 11.24 -33.04	88.95 8.17 -38.04	78.05 4.61 -29.91	69.61 4.98 -24.11	62.87 6.30 -17.90
NSINS_S_GLNS_FALLS 23858	49.22 2.75 -5.99	45.30 3.08 -1.75	43.35 2.86 -0.14	49.48 2.52 -6.26	52.33 2.36 -11.96	48.78 3.36 -4.90	73.78 5.03 0.22	85.17 4.84 0.37	72.75 5.85 0.29	75.59 4.83 -17.72	72.61 5.18 -7.22	67.71 5.01 -3.07	62.65 4.39 0.23	60.21 4.63 0.20	53.18 3.90 0.13	55.86 3.81 0.16	64.06 4.32 0.25	93.57 4.74 0.58	90.00 5.12 0.52	81.44 4.34 -21.47	73.04 3.08 -27.21	66.10 3.09 -19.48	58.14 2.71 -14.92	62.31 1.97 -21.67
NUCOR_STEEL___DRP 24197	40.47 -0.57 -0.57	40.07 -0.57 -0.17	39.59 -0.77 -0.01	40.68 -0.61 -0.59	38.39 -0.76 -1.13	40.41 -0.57 -0.46	68.68 -0.62 -0.34	80.37 -0.89 -0.56	67.10 -0.54 -0.45	55.04 0.00 -2.00	61.33 0.00 -1.12	60.20 -0.12 -0.69	58.55 -0.29 -0.35	55.75 -0.33 -0.30	49.35 -0.25 -0.19	52.14 -0.31 -0.24	60.25 -0.12 -0.38	90.22 -0.09 -0.90	85.95 -0.26 -0.81	57.76 -0.28 -2.41	45.39 -0.09 -2.73	45.50 0.04 -1.93	41.57 -0.41 -1.46	40.19 -0.58 -2.10
NYISO_LBMP_REFERENCE 24008	40.47 0.00 0.00	40.47 0.00 0.00	40.35 0.00 0.00	40.69 0.00 0.00	38.02 0.00 0.00	40.51 0.00 0.00	68.97 0.00 0.00	80.69 0.00 0.00	67.19 0.00 0.00	53.04 0.00 0.00	60.22 0.00 0.00	59.62 0.00 0.00	58.49 0.00 0.00	55.78 0.00 0.00	49.40 0.00 0.00	52.21 0.00 0.00	59.99 0.00 0.00	89.42 0.00 0.00	85.40 0.00 0.00	55.63 0.00 0.00	42.75 0.00 0.00	43.53 0.00 0.00	40.51 0.00 0.00	38.67 0.00 0.00
NYPA_BRENTWD____GT 24164	55.78 6.52 -8.79	52.03 6.48 -5.08	51.20 6.25 -4.60	51.43 5.86 -4.87	53.05 5.40 -9.64	57.63 6.24 -10.88	81.96 10.69 -2.31	96.04 13.07 -2.27	88.27 11.76 -9.32	87.23 9.71 -24.48	84.27 8.61 -15.45	77.21 8.29 -9.30	73.67 8.19 -6.99	72.24 7.81 -8.65	67.70 6.92 -11.39	69.67 7.31 -10.15	87.30 9.96 -17.35	120.91 14.22 -17.27	115.53 13.83 -16.29	97.57 8.90 -33.04	87.63 6.84 -38.04	79.16 5.75 -29.88	70.05 5.47 -24.07	61.85 5.30 -17.89
NYPA_GOWANUS____GT5 24156	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.18 10.59 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
NYPA_GOWANUS____GT6 24157	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.18 10.59 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87
NYPA_HARLEM_RVR_GT1 24160	49.44 4.29 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.32 3.74 -4.88	50.80 3.46 -9.32	48.55 4.21 -3.83	74.47 5.79 0.29	88.04 7.83 0.48	74.27 7.46 0.38	73.05 6.31 -13.70	73.01 7.29 -5.50	69.18 7.27 -2.28	65.43 7.14 0.20	62.42 6.80 0.17	55.40 5.98 -0.02	58.63 6.37 -0.06	66.93 7.14 0.20	98.44 9.30 0.27	94.12 9.39 0.68	78.85 6.62 -16.60	68.76 4.87 -21.13	63.42 4.74 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87
NYPA_HARLEM_RVR_GT2 24161	49.44 4.29 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.32 3.74 -4.88	50.80 3.46 -9.32	48.55 4.21 -3.83	74.47 5.79 0.29	88.04 7.83 0.48	74.27 7.46 0.38	73.05 6.31 -13.70	73.01 7.29 -5.50	69.18 7.27 -2.28	65.43 7.14 0.20	62.42 6.80 0.17	55.40 5.98 -0.02	58.63 6.37 -0.06	66.93 7.14 0.20	98.44 9.30 0.27	94.12 9.39 0.68	78.85 6.62 -16.60	68.76 4.87 -21.13	63.42 4.74 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87
NYPA_KENT____GT 24152	49.56 4.41 -4.68	46.09 4.25 -1.37	44.54 4.08 -0.12	49.36 3.78 -4.88	50.84 3.50 -9.32	48.64 4.29 -3.83	75.10 6.41 0.28	89.37 8.80 0.11	93.88 8.06 -18.63	93.89 6.74 -34.11	95.55 7.77 -27.57	98.68 7.69 -31.36	98.52 7.49 -32.54	94.76 7.14 -31.84	95.15 6.32 -39.43	94.69 6.74 -35.74	98.98 7.56 -31.43	112.33 10.19 -12.72	97.39 10.33 -1.66	97.53 7.12 -34.79	97.34 5.30 -49.29	96.33 5.14 -47.67	89.98 4.70 -44.76	59.63 4.10 -16.87
NYPA_POUCH1____GT 24155	49.68 4.53 -4.68	46.21 4.37 -1.37	44.62 4.16 -0.12	49.48 3.91 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.22 6.90 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	98.99 7.66 -32.83	92.28 7.31 -29.20	92.19 6.42 -36.37	92.24 6.84 -33.19	98.99 7.74 -31.26	112.33 10.19 -12.72	99.18 10.59 -3.19	99.13 7.23 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.67 4.14 -16.87
NYPA_VERNON____GT2 24162	49.48 4.33 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.28 3.70 -4.88	50.76 3.42 -9.32	48.56 4.21 -3.83	74.96 6.28 0.28	89.16 8.55 0.08	95.45 7.93 -20.33	95.61 6.63 -35.94	96.08 7.59 -28.28	98.43 7.57 -31.23	98.12 7.37 -32.26	97.29 7.03 -34.48	98.06 6.17 -42.49	97.09 6.58 -38.30	99.02 7.44 -31.59	112.24 10.10 -12.72	95.61 10.08 -0.13	95.89 6.95 -33.31	95.75 5.17 -47.82	95.70 5.01 -47.17	92.87 4.62 -47.74	59.56 4.02 -16.87
NYPA_VERNON____GT3 24163	49.48 4.33 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.28 3.70 -4.88	50.76 3.42 -9.32	48.56 4.21 -3.83	74.96 6.28 0.28	89.16 8.55 0.08	95.45 7.93 -20.33	95.61 6.63 -35.94	96.08 7.59 -28.28	98.43 7.57 -31.23	98.12 7.37 -32.26	97.29 7.03 -34.48	98.06 6.17 -42.49	97.09 6.58 -38.30	99.02 7.44 -31.59	112.24 10.10 -12.72	95.61 10.08 -0.13	95.89 6.95 -33.31	95.75 5.17 -47.82	95.70 5.01 -47.17	92.87 4.62 -47.74	59.56 4.02 -16.87
NYPA__ASTORIA_CC1 323568	49.48 4.33 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.28 3.70 -4.88	50.76 3.42 -9.32	48.55 4.21 -3.83	74.89 6.21 0.28	89.02 8.47 0.15	91.90 7.79 -16.92	91.84 6.52 -32.28	91.90 7.53 -24.16	92.60 7.45 -25.52	91.88 7.25 -26.13	91.88 6.92 -29.18	91.88 6.13 -36.36	91.86 6.47 -33.18	93.30 7.32 -26.00	112.06 9.93 -12.72	94.72 9.99 0.67	91.88 6.90 -29.36	89.77 5.13 -41.89	89.02 4.92 -40.57	86.87 4.58 -41.78	59.52 3.98 -16.87
NYPA__ASTORIA_CC2 323569	49.48 4.33 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.28 3.70 -4.88	50.76 3.42 -9.32	48.55 4.21 -3.83	74.89 6.21 0.28	89.02 8.47 0.15	91.90 7.79 -16.92	91.84 6.52 -32.28	91.90 7.53 -24.16	92.60 7.45 -25.52	91.88 7.25 -26.13	91.88 6.92 -29.18	91.88 6.13 -36.36	91.86 6.47 -33.18	93.30 7.32 -26.00	112.06 9.93 -12.72	94.72 9.99 0.67	91.88 6.90 -29.36	89.77 5.13 -41.89	89.02 4.92 -40.57	86.87 4.58 -41.78	59.52 3.98 -16.87
NYPA__HOLTSVILL 23794	58.25 8.98 -8.79	54.78 9.23 -5.08	53.86 8.92 -4.60	53.83 8.26 -4.87	55.30 7.64 -9.64	59.78 8.39 -10.88	87.07 15.79 -2.31	102.17 19.20 -2.27	93.51 17.00 -9.32	91.47 13.95 -24.48	83.31 7.65 -15.45	75.07 6.14 -9.31	72.10 6.61 -7.00	70.93 6.47 -8.68	66.40 5.58 -11.42	68.40 6.00 -10.18	89.70 12.36 -17.35	127.25 20.57 -17.27	120.48 18.79 -16.29	100.13 11.46 -33.04	89.17 8.38 -38.04	78.27 4.83 -29.91	69.53 4.90 -24.11	62.41 5.84 -17.90

NYPA_____HELLGATE_GT1 24158	49.44 4.29 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.32 3.74 -4.88	50.80 3.46 -9.32	48.55 4.21 -3.83	74.47 5.79 0.29	88.04 7.83 0.48	74.27 7.46 0.38	73.05 6.31 -13.70	73.01 7.29 -5.50	69.18 7.27 -2.28	65.43 7.14 0.20	62.42 6.80 0.17	55.40 5.98 -0.02	58.63 6.37 -0.06	66.93 7.14 0.20	98.44 9.30 0.27	94.12 9.39 0.68	78.85 6.62 -16.60	68.76 4.87 -21.13	63.42 4.74 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87
NYPA_____HELLGATE_GT2 24159	49.44 4.29 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.32 3.74 -4.88	50.80 3.46 -9.32	48.55 4.21 -3.83	74.47 5.79 0.29	88.04 7.83 0.48	74.27 7.46 0.38	73.05 6.31 -13.70	73.01 7.29 -5.50	69.18 7.27 -2.28	65.43 7.14 0.20	62.42 6.80 0.17	55.40 5.98 -0.02	58.63 6.37 -0.06	66.93 7.14 0.20	98.44 9.30 0.27	94.12 9.39 0.68	78.85 6.62 -16.60	68.76 4.87 -21.13	63.42 4.74 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87
NYS_BARGE___HYD 23848	39.52 -1.62 -0.67	39.13 -1.54 -0.19	38.31 -2.06 -0.02	39.36 -2.03 -0.70	37.06 -2.28 -1.33	38.79 -2.27 -0.55	46.37 -4.69 17.91	45.49 -5.16 30.04	39.17 -4.30 23.72	35.93 -3.13 13.98	36.04 -3.31 20.86	36.10 -3.70 19.83	36.09 -3.69 18.72	35.99 -3.57 16.22	35.84 -3.21 10.35	35.93 -3.39 12.88	36.05 -3.72 20.22	36.49 -5.10 47.83	37.75 -4.70 42.95	35.85 -3.28 16.49	35.72 -2.52 4.51	38.76 -2.61 2.16	36.65 -3.00 0.87	35.52 -3.09 0.06
O.H_GEN_BRUCE 24063	38.90 -2.23 -0.65	38.48 -2.19 -0.19	37.74 -2.62 -0.02	38.53 -2.65 -0.48	36.79 -2.74 -1.51	38.25 -2.80 -0.53	44.95 -6.00 18.02	43.85 -6.62 30.23	37.81 -5.51 23.87	34.83 -4.08 14.12	34.75 -4.46 21.01	34.83 -4.83 19.96	34.86 -4.80 18.84	34.88 -4.57 16.32	34.89 -4.10 10.41	34.91 -4.33 12.96	34.84 -4.80 20.35	34.57 -6.71 48.14	35.94 -6.23 43.23	34.74 -4.23 16.66	34.89 -3.25 4.61	37.90 -3.40 2.23	35.95 -3.65 0.92	34.92 -3.63 0.12
OAK ORCHARD___HYD 24046	39.68 -1.34 -0.55	39.50 -1.13 -0.16	38.75 -1.61 -0.01	39.92 -1.34 -0.57	37.40 -1.71 -1.09	39.34 -1.62 -0.45	68.13 -2.69 -1.86	81.06 -2.74 -3.11	67.29 -2.35 -2.46	54.69 -1.64 -3.29	61.46 -1.69 -2.93	59.99 -2.03 -2.39	58.44 -1.99 -1.94	55.56 -1.90 -1.68	48.74 -1.73 -1.07	51.72 -1.83 -1.33	60.16 -1.92 -2.09	91.96 -2.41 -4.95	87.54 -2.31 -4.45	57.95 -1.61 -3.94	44.78 -1.24 -3.27	44.45 -1.31 -2.23	40.44 -1.70 -1.63	39.01 -1.89 -2.24
OCC_CHEM___DRP 24175	39.17 -1.98 -0.68	38.73 -1.94 -0.20	37.98 -2.38 -0.02	38.96 -2.44 -0.71	36.82 -2.55 -1.36	38.48 -2.59 -0.56	45.71 -5.59 17.67	44.84 -6.21 29.64	38.61 -5.17 23.41	35.49 -3.82 13.74	35.50 -4.15 20.56	35.54 -4.53 19.56	35.51 -4.50 18.48	35.47 -4.29 16.01	35.34 -3.85 10.21	35.42 -4.07 12.71	35.59 -4.44 19.96	36.04 -6.17 47.21	37.29 -5.72 42.39	35.53 -3.89 16.20	35.41 -2.99 4.35	38.38 -3.09 2.06	36.31 -3.40 0.80	35.26 -3.44 -0.03
OLIN_CORP_DRP 24177	39.30 -1.86 -0.69	38.85 -1.82 -0.20	38.06 -2.30 -0.02	39.10 -2.32 -0.72	36.88 -2.51 -1.38	38.57 -2.51 -0.56	46.16 -5.31 17.49	45.47 -5.89 29.34	39.05 -4.97 23.17	35.84 -3.66 13.54	35.98 -3.91 20.33	35.99 -4.29 19.34	35.94 -4.27 18.29	35.81 -4.13 15.84	35.64 -3.66 10.10	35.76 -3.86 12.58	35.98 -4.26 19.75	36.79 -5.90 46.72	37.98 -5.47 41.95	35.93 -3.73 15.97	35.62 -2.91 4.22	38.54 -3.00 1.98	36.44 -3.32 0.75	35.39 -3.36 -0.09
ONONDAGA_REF_OCCRA 23987	40.83 -0.08 -0.44	40.44 -0.16 -0.13	40.12 -0.24 -0.01	41.04 -0.12 -0.46	38.67 -0.23 -0.88	40.67 -0.20 -0.36	68.76 -0.21 0.00	80.45 -0.24 0.00	67.05 -0.13 0.00	54.58 0.21 -1.32	61.01 0.24 -0.55	59.99 0.12 -0.25	58.49 0.00 0.00	55.72 -0.06 0.00	49.35 -0.05 0.00	52.16 -0.05 0.00	60.05 0.06 0.00	89.59 0.18 0.00	85.49 0.09 0.00	57.29 0.06 -1.60	44.98 0.21 -2.02	45.23 0.26 -1.44	41.62 0.00 -1.11	40.19 -0.08 -1.60
ONONDAGA___COGEN 23986	40.63 -0.28 -0.44	40.28 -0.32 -0.13	39.95 -0.40 -0.01	40.83 -0.33 -0.46	38.48 -0.42 -0.88	40.47 -0.41 -0.36	68.73 -0.48 -0.25	80.30 -0.81 -0.42	67.05 -0.47 -0.33	54.53 -0.05 -1.55	60.95 -0.12 -0.85	59.97 -0.18 -0.53	58.46 -0.29 -0.26	55.67 -0.33 -0.22	49.25 -0.30 -0.14	52.07 -0.31 -0.18	60.03 -0.24 -0.28	89.72 -0.36 -0.66	85.57 -0.43 -0.59	57.16 -0.33 -1.87	44.83 -0.04 -2.12	45.12 0.09 -1.50	41.49 -0.16 -1.14	40.07 -0.23 -1.64
ONTARIO___LFGE 23819	40.94 -0.16 -0.63	40.49 -0.16 -0.18	39.88 -0.48 -0.01	41.06 -0.28 -0.65	38.70 -0.57 -1.25	40.74 -0.28 -0.51	69.00 -0.55 -0.58	81.03 -0.65 -0.98	67.42 -0.54 -0.77	55.86 0.42 -2.39	61.71 0.00 -1.49	60.51 -0.12 -1.01	58.93 -0.18 -0.61	56.25 -0.06 -0.53	49.74 0.00 -0.34	52.63 0.00 -0.42	60.47 -0.18 -0.66	90.80 -0.18 -1.56	86.54 -0.26 -1.40	58.18 -0.33 -2.89	45.77 -0.09 -3.10	45.93 0.22 -2.18	41.83 -0.32 -1.65	40.51 -0.50 -2.35
OSWEGATCHIE___HYD 24044	39.70 -0.77 0.00	39.54 -0.93 0.00	39.62 -0.73 0.00	40.29 -0.41 0.00	37.48 -0.53 0.00	40.07 -0.45 0.00	69.79 0.83 0.00	80.93 0.24 0.00	67.05 -0.13 0.00	52.99 -0.05 0.00	60.16 -0.06 0.00	59.33 -0.30 0.00	58.43 -0.06 0.00	55.56 -0.22 0.00	49.25 -0.15 0.00	52.21 0.00 0.00	60.35 0.36 0.00	90.22 0.80 0.00	85.66 0.26 0.00	55.07 -0.56 0.00	42.20 -0.56 0.00	43.09 -0.44 0.00	40.35 -0.16 0.00	38.55 -0.12 0.00
OSWEGO___5 23606	39.95 -0.85 -0.33	39.72 -0.85 -0.10	39.43 -0.93 -0.01	40.18 -0.85 -0.34	37.79 -0.87 -0.65	39.77 -1.01 -0.27	67.17 -1.79 0.00	78.59 -2.10 0.00	65.44 -1.75 0.00	52.85 -1.17 -0.97	59.30 -1.32 -0.41	58.37 -1.43 -0.18	57.09 -1.40 0.00	54.38 -1.39 0.00	48.16 -1.23 0.00	50.90 -1.31 0.00	58.55 -1.44 0.00	87.27 -2.15 0.00	83.35 -2.05 0.00	55.53 -1.28 -1.18	43.42 -0.81 -1.48	43.85 -0.74 -1.06	40.48 -0.85 -0.81	39.00 -0.85 -1.18
OSWEGO___6 23613	39.95 -0.85 -0.33	39.72 -0.85 -0.10	39.43 -0.93 -0.01	40.18 -0.85 -0.34	37.79 -0.87 -0.65	39.77 -1.01 -0.27	67.17 -1.79 0.00	78.59 -2.10 0.00	65.44 -1.75 0.00	52.85 -1.17 -0.97	59.30 -1.32 -0.41	58.37 -1.43 -0.18	57.09 -1.40 0.00	54.38 -1.39 0.00	48.16 -1.23 0.00	50.90 -1.31 0.00	58.55 -1.44 0.00	87.27 -2.15 0.00	83.35 -2.05 0.00	55.53 -1.28 -1.18	43.42 -0.81 -1.48	43.85 -0.74 -1.06	40.48 -0.85 -0.81	39.00 -0.85 -1.18
OUTOKUMPU-AB___DRP 24206	39.87 -1.30 -0.70	39.42 -1.25 -0.20	38.59 -1.78 -0.02	39.63 -1.79 -0.73	37.35 -2.05 -1.39	39.06 -2.03 -0.57	47.59 -4.00 17.38	47.11 -4.44 29.14	40.42 -3.76 23.01	36.92 -2.71 13.41	37.27 -2.77 20.17	37.26 -3.16 19.21	37.17 -3.16 18.16	36.97 -3.07 15.74	36.60 -2.77 10.04	36.79 -2.92 12.50	36.95 -3.42 19.62	38.45 -4.56 46.41	39.54 -4.18 41.67	36.86 -2.95 15.82	36.35 -2.27 4.14	39.25 -2.35 1.93	37.04 -2.75 0.71	35.89 -2.90 -0.12
OXBOW_____ 24026	39.74 -1.42 -0.69	39.30 -1.38 -0.20	38.47 -1.90 -0.02	39.46 -1.95 -0.72	37.22 -2.17 -1.37	38.93 -2.15 -0.56	47.03 -4.41 17.52	46.47 -4.84 29.39	39.89 -4.10 23.20	36.55 -2.92 13.57	36.78 -3.07 20.36	36.79 -3.46 19.38	36.73 -3.45 18.32	36.56 -3.35 15.87	36.31 -2.96 10.12	36.42 -3.18 12.60	36.49 -3.72 19.78	37.52 -5.10 46.80	38.68 -4.70 42.02	36.40 -3.23 16.00	36.03 -2.48 4.24	38.92 -2.61 1.99	36.76 -3.00 0.76	35.65 -3.09 -0.08
OXY_CHEM_DSASP 323612	39.17 -1.98 -0.68	38.73 -1.94 -0.20	37.98 -2.38 -0.02	38.96 -2.44 -0.71	36.82 -2.55 -1.36	38.48 -2.59 -0.56	45.71 -5.59 17.67	44.84 -6.21 29.64	38.61 -5.17 23.41	35.49 -3.82 13.74	35.50 -4.15 20.56	35.54 -4.53 19.56	35.51 -4.50 18.48	35.47 -4.29 16.01	35.34 -3.85 10.21	35.42 -4.07 12.71	35.59 -4.44 19.96	36.04 -6.17 47.21	37.29 -5.72 42.39	35.53 -3.89 16.20	35.41 -2.99 4.35	38.38 -3.09 2.06	36.31 -3.40 0.80	35.26 -3.44 -0.03



PEEKSKILL____ 23653	48.62 3.52 -4.63	45.18 3.36 -1.35	43.73 3.27 -0.11	48.54 3.01 -4.84	49.99 2.74 -9.24	47.75 3.44 -3.79	73.86 5.17 0.28	87.08 6.86 0.47	73.27 6.45 0.37	72.15 5.52 -13.59	72.00 6.32 -5.46	68.15 6.26 -2.26	64.34 6.08 0.23	61.39 5.80 0.19	54.51 5.14 0.02	57.63 5.43 0.01	65.88 6.12 0.23	97.24 8.23 0.41	93.01 8.28 0.67	77.88 5.79 -16.47	68.00 4.28 -20.97	62.69 4.14 -15.02	55.83 3.81 -11.51	58.64 3.25 -16.73
PGE MADISON__WINDPWR 24146	43.91 2.06 -1.37	42.90 2.02 -0.40	42.16 1.78 -0.03	44.78 2.65 -1.44	42.92 2.17 -2.74	44.47 2.84 -1.12	74.23 6.14 0.87	85.85 6.62 1.46	71.68 5.64 1.16	61.52 5.14 -3.33	66.66 5.78 -0.66	64.71 5.31 0.22	62.90 5.32 0.91	59.79 4.80 0.79	53.09 4.20 0.50	56.07 4.49 0.63	64.64 5.64 0.98	95.67 8.58 2.33	91.51 8.20 2.09	64.58 4.90 -4.06	52.36 3.72 -5.89	51.67 3.87 -4.27	46.82 3.00 -3.31	46.00 2.47 -4.86
PIERCEFIELD__HYD 23852	38.97 -1.50 0.00	38.65 -1.82 0.00	38.98 -1.37 0.00	39.39 -1.30 0.00	36.72 -1.29 0.00	39.09 -1.42 0.00	68.34 -0.62 0.00	79.16 -1.53 0.00	65.31 -1.88 0.00	51.29 -1.75 0.00	58.17 -2.05 0.00	57.48 -2.15 0.00	56.74 -1.75 0.00	53.99 -1.78 0.00	47.97 -1.43 0.00	50.90 -1.31 0.00	58.79 -1.20 0.00	87.90 -1.52 0.00	83.26 -2.13 0.00	53.29 -2.34 0.00	40.57 -2.18 0.00	41.44 -2.09 0.00	39.30 -1.22 0.00	37.82 -0.85 0.00
PINELAWN_CC_1 323563	54.60 5.34 -8.79	50.77 5.22 -5.08	50.03 5.08 -4.60	50.33 4.76 -4.87	52.06 4.41 -9.64	56.62 5.23 -10.88	79.69 8.41 -2.31	93.54 10.57 -2.27	86.12 9.61 -9.32	85.53 8.01 -24.48	84.27 8.61 -15.45	77.61 8.65 -9.34	74.03 8.42 -7.12	72.67 8.03 -8.86	68.19 7.11 -11.68	70.15 7.52 -10.43	86.10 8.76 -17.35	118.94 12.25 -17.27	113.73 12.04 -16.29	96.79 8.12 -33.04	86.82 6.03 -38.04	79.45 5.83 -30.09	70.35 5.43 -24.41	61.56 4.87 -18.02
PJM_GEN_KEystone 24065	43.22 -0.61 -3.36	43.11 1.66 -0.98	42.12 1.69 -0.08	45.50 1.51 -3.30	46.25 1.33 -6.90	45.08 1.82 -2.75	67.88 2.34 3.43	66.95 -7.99 5.75	65.20 2.55 4.54	62.72 2.71 -6.97	63.46 3.13 -0.11	60.78 3.10 1.94	58.11 2.92 3.30	55.71 2.73 2.80	50.52 2.47 1.35	53.21 2.61 1.61	54.42 -2.10 3.47	85.40 3.58 7.60	68.29 -8.88 8.23	66.88 2.73 -8.53	58.64 2.05 -13.84	55.59 1.96 -10.11	50.10 1.70 -7.89	51.62 1.28 -11.68
PJM_GEN_NEPTUNE_PROXY 323594	53.67 4.41 -8.79	49.84 4.29 -5.08	49.14 4.20 -4.60	49.31 3.95 -4.67	51.51 3.65 -9.85	55.81 4.42 -10.88	77.96 6.69 -2.31	91.68 8.71 -2.27	84.57 8.06 -9.32	84.26 6.74 -24.48	83.07 7.41 -15.45	76.39 7.51 -9.26	72.63 7.31 -6.83	71.15 6.97 -8.40	66.57 6.13 -11.04	68.56 6.53 -9.82	84.66 7.32 -17.35	116.52 9.84 -17.27	111.51 9.82 -16.29	95.51 6.84 -33.04	85.83 5.04 -38.04	78.13 4.96 -29.64	68.85 4.66 -23.68	60.54 4.14 -17.73
PJM_GEN_VFT_PROXY 323633	49.06 3.93 -4.67	45.64 3.80 -1.36	44.09 3.63 -0.11	48.66 3.30 -4.67	50.58 3.04 -9.52	48.18 3.85 -3.82	74.20 5.52 0.28	87.84 7.67 0.52	71.39 7.12 2.92	70.00 5.99 -10.97	70.00 6.86 -2.92	65.00 6.86 1.48	62.21 6.61 2.89	60.00 6.36 2.14	54.60 5.63 0.43	60.00 5.95 -1.84	65.00 6.72 1.71	108.26 8.94 -9.91	93.30 9.14 1.24	75.62 6.29 -13.71	64.23 4.70 -16.78	58.29 4.48 -10.28	51.84 4.17 -7.16	59.12 3.60 -16.86
PLEASANTVLY__LBMP 24000	48.66 3.36 -4.83	45.12 3.24 -1.41	43.61 3.15 -0.12	48.66 2.93 -5.04	50.34 2.70 -9.63	47.78 3.32 -3.95	73.59 4.90 0.27	86.61 6.37 0.46	72.94 6.11 0.36	72.37 5.14 -14.18	71.81 5.90 -5.69	67.83 5.84 -2.36	63.88 5.67 0.29	60.94 5.41 0.25	54.03 4.79 0.16	57.08 5.06 0.20	65.38 5.70 0.31	96.28 7.60 0.73	92.43 7.69 0.66	78.21 5.40 -17.19	68.59 3.98 -21.86	63.06 3.87 -15.66	56.08 3.57 -12.00	59.19 3.09 -17.43
POLETTI____ 23519	49.23 4.09 -4.67	45.76 3.93 -1.36	44.21 3.75 -0.11	49.03 3.46 -4.87	50.48 3.16 -9.31	48.34 4.01 -3.82	74.62 5.93 0.28	88.29 8.07 0.47	74.34 7.53 0.37	73.06 6.31 -13.70	73.50 7.29 -5.99	69.59 7.21 -2.75	67.20 7.02 -1.69	64.36 6.69 -1.88	59.62 5.93 -4.29	64.33 6.27 -5.86	69.59 7.08 -2.52	109.24 9.57 -10.26	94.38 9.65 0.67	78.91 6.68 -16.61	68.81 4.92 -21.14	63.41 4.74 -15.14	56.49 4.38 -11.60	59.32 3.79 -16.86
PORT_JEFF_3 23555	58.37 9.11 -8.79	54.90 9.35 -5.08	53.98 9.04 -4.60	53.95 8.38 -4.87	55.41 7.76 -9.64	59.90 8.51 -10.88	87.41 16.14 -2.31	102.41 19.45 -2.27	93.77 17.27 -9.32	91.69 14.16 -24.48	83.79 8.13 -15.45	75.61 6.68 -9.31	72.57 7.08 -7.00	71.32 6.86 -8.68	66.80 5.98 -11.42	68.76 6.37 -10.18	90.06 12.72 -17.35	127.79 21.10 -17.27	120.91 19.21 -16.29	100.41 11.74 -33.04	89.38 8.59 -38.04	78.62 5.18 -29.91	69.81 5.19 -24.11	62.60 6.03 -17.90
PORT_JEFF_4 23616	58.37 9.11 -8.79	54.90 9.35 -5.08	53.98 9.04 -4.60	53.95 8.38 -4.87	55.41 7.76 -9.64	59.90 8.51 -10.88	87.41 16.14 -2.31	102.41 19.45 -2.27	93.77 17.27 -9.32	91.69 14.16 -24.48	83.79 8.13 -15.45	75.61 6.68 -9.31	72.57 7.08 -7.00	71.32 6.86 -8.68	66.80 5.98 -11.42	68.76 6.37 -10.18	90.06 12.72 -17.35	127.79 21.10 -17.27	120.91 19.21 -16.29	100.41 11.74 -33.04	89.38 8.59 -38.04	78.62 5.18 -29.91	69.81 5.19 -24.11	62.60 6.03 -17.90
PORT_JEFF_IC 23713	58.37 9.11 -8.79	54.94 9.39 -5.08	54.02 9.08 -4.60	53.95 8.38 -4.87	55.41 7.76 -9.64	59.94 8.55 -10.88	87.41 16.14 -2.31	102.49 19.53 -2.27	93.77 17.27 -9.32	91.69 14.16 -24.48	83.97 8.31 -15.45	75.79 6.86 -9.31	72.75 7.25 -7.00	71.48 7.03 -8.68	66.90 6.08 -11.42	68.92 6.53 -10.18	90.12 12.78 -17.35	127.97 21.28 -17.27	120.99 19.30 -16.29	100.46 11.79 -33.04	89.42 8.64 -38.04	78.70 5.27 -29.91	69.85 5.23 -24.11	62.64 6.07 -17.90
PPL PILGRIM_ST_GT1 24216	55.78 6.52 -8.79	52.03 6.48 -5.08	51.20 6.25 -4.60	51.43 5.86 -4.87	53.05 5.40 -9.64	57.63 6.24 -10.88	81.96 10.69 -2.31	96.04 13.07 -2.27	88.27 11.76 -9.32	87.23 9.71 -24.48	84.27 8.61 -15.45	77.21 8.29 -9.30	73.67 8.19 -6.99	72.24 7.81 -8.65	67.70 6.92 -11.39	69.67 7.31 -10.15	87.30 9.96 -17.35	120.91 14.22 -17.27	115.53 13.83 -16.29	97.57 8.90 -33.04	87.63 6.84 -38.04	79.16 5.75 -29.88	70.05 5.47 -24.07	61.85 5.30 -17.89
PPL PILGRIM_ST_GT2 24217	55.78 6.52 -8.79	52.03 6.48 -5.08	51.20 6.25 -4.60	51.43 5.86 -4.87	53.05 5.40 -9.64	57.63 6.24 -10.88	81.96 10.69 -2.31	96.04 13.07 -2.27	88.27 11.76 -9.32	87.23 9.71 -24.48	84.27 8.61 -15.45	77.21 8.29 -9.30	73.67 8.19 -6.99	72.24 7.81 -8.65	67.70 6.92 -11.39	69.67 7.31 -10.15	87.30 9.96 -17.35	120.91 14.22 -17.27	115.53 13.83 -16.29	97.57 8.90 -33.04	87.63 6.84 -38.04	79.16 5.75 -29.88	70.05 5.47 -24.07	61.85 5.30 -17.89
PPL_SHRM_GT3 24213	58.57 9.31 -8.79	55.43 9.88 -5.08	54.51 9.56 -4.60	54.40 8.83 -4.87	55.83 8.17 -9.64	60.35 8.95 -10.88	88.31 17.03 -2.31	103.62 20.66 -2.27	94.72 18.21 -9.32	92.43 14.90 -24.48	83.19 7.53 -15.45	74.95 6.02 -9.31	71.87 6.38 -7.00	70.70 6.25 -8.68	66.21 5.38 -11.42	68.19 5.80 -10.18	89.70 12.36 -17.35	127.61 20.92 -17.27	120.48 18.79 -16.29	100.02 11.35 -33.04	89.08 8.29 -38.04	78.05 4.61 -29.91	69.61 4.98 -24.12	62.83 6.26 -17.90
PPL_SHRM_GT4 24214	58.57 9.31 -8.79	55.43 9.88 -5.08	54.51 9.56 -4.60	54.40 8.83 -4.87	55.83 8.17 -9.64	60.35 8.95 -10.88	88.31 17.03 -2.31	103.62 20.66 -2.27	94.72 18.21 -9.32	92.43 14.90 -24.48	83.19 7.53 -15.45	74.95 6.02 -9.31	71.87 6.38 -7.00	70.70 6.25 -8.68	66.21 5.38 -11.42	68.19 5.80 -10.18	89.70 12.36 -17.35	127.61 20.92 -17.27	120.48 18.79 -16.29	100.02 11.35 -33.04	89.08 8.29 -38.04	78.05 4.61 -29.91	69.61 4.98 -24.12	62.83 6.26 -17.90

PROJECT___ORANGE 1 24174	40.65 -0.20 -0.38	40.34 -0.24 -0.11	39.99 -0.36 -0.01	40.85 -0.24 -0.40	38.43 -0.34 -0.76	40.50 -0.32 -0.31	68.48 -0.48 0.00	80.13 -0.56 0.00	66.79 -0.40 0.00	54.18 0.00 -1.14	60.69 0.00 -0.48	59.72 -0.12 -0.21	58.32 -0.18 0.00	55.50 -0.28 0.00	49.15 -0.25 0.00	51.95 -0.26 0.00	59.81 -0.18 0.00	89.15 -0.27 0.00	85.14 -0.26 0.00	56.78 -0.22 -1.38	44.57 0.09 -1.73	44.86 0.09 -1.24	41.30 -0.16 -0.95	39.81 -0.23 -1.38
PROJECT___ORANGE 2 24166	40.65 -0.20 -0.38	40.34 -0.24 -0.11	39.99 -0.36 -0.01	40.85 -0.24 -0.40	38.43 -0.34 -0.76	40.50 -0.32 -0.31	68.48 -0.48 0.00	80.13 -0.56 0.00	66.79 -0.40 0.00	54.18 0.00 -1.14	60.69 0.00 -0.48	59.72 -0.12 -0.21	58.32 -0.18 0.00	55.50 -0.28 0.00	49.15 -0.25 0.00	51.95 -0.26 0.00	59.81 -0.18 0.00	89.15 -0.27 0.00	85.14 -0.26 0.00	56.78 -0.22 -1.38	44.57 0.09 -1.73	44.86 0.09 -1.24	41.30 -0.16 -0.95	39.81 -0.23 -1.38
PYRITES___HYD 24023	39.05 -1.42 0.00	38.77 -1.70 0.00	39.06 -1.29 0.00	39.51 -1.18 0.00	36.80 -1.22 0.00	39.22 -1.30 0.00	68.83 -0.14 0.00	79.64 -1.05 0.00	65.78 -1.41 0.00	51.66 -1.38 0.00	58.59 -1.63 0.00	57.89 -1.73 0.00	57.15 -1.35 0.00	54.38 -1.39 0.00	48.26 -1.14 0.00	51.22 -0.99 0.00	59.21 -0.78 0.00	88.70 -0.72 0.00	83.78 -1.62 0.00	53.57 -2.06 0.00	40.78 -1.97 0.00	41.70 -1.83 0.00	39.50 -1.01 0.00	37.97 -0.70 0.00
RAMAPO___LBMP 323565	48.40 3.40 -4.53	45.03 3.24 -1.32	43.60 3.15 -0.11	48.31 2.89 -4.73	49.71 2.66 -9.03	47.54 3.32 -3.70	73.65 4.97 0.28	86.91 6.70 0.48	73.06 6.25 0.38	71.62 5.30 -13.28	71.62 6.08 -5.32	67.90 6.08 -2.20	64.15 5.91 0.25	61.15 5.58 0.21	54.28 4.94 0.06	57.43 5.27 0.06	65.68 5.94 0.25	96.71 7.78 0.49	92.75 8.03 0.68	77.28 5.56 -16.09	67.36 4.10 -20.50	62.17 3.96 -14.69	55.41 3.65 -11.25	58.11 3.09 -16.35
RANKINE____ 23646	39.59 -1.62 -0.74	39.11 -1.58 -0.22	38.31 -2.06 -0.02	39.31 -2.16 -0.77	37.21 -2.28 -1.48	38.85 -2.27 -0.61	47.77 -4.55 16.64	47.73 -5.08 27.88	40.74 -4.43 22.02	37.20 -3.24 12.61	37.57 -3.43 19.21	37.53 -3.76 18.34	37.31 -3.80 17.38	37.04 -3.68 15.06	36.54 -3.26 9.60	36.75 -3.50 11.96	37.38 -3.84 18.77	39.74 -5.28 44.40	40.74 -4.78 39.87	37.43 -3.34 14.86	36.57 -2.57 3.62	39.23 -2.70 1.60	37.02 -3.00 0.50	35.93 -3.13 -0.40
RAVENSWOOD_GT2_1 24244	49.23 4.09 -4.67	45.76 3.93 -1.36	44.21 3.75 -0.11	49.03 3.46 -4.87	50.52 3.19 -9.31	48.30 3.97 -3.82	74.62 5.93 0.28	88.29 8.07 0.47	74.34 7.53 0.37	73.06 6.31 -13.70	73.55 7.23 -6.11	69.70 7.21 -2.86	67.65 7.02 -2.14	64.83 6.69 -2.36	60.61 5.93 -5.28	65.69 6.27 -7.21	70.22 7.08 -3.16	111.70 9.57 -12.72	94.38 9.65 0.67	78.85 6.62 -16.61	68.81 4.92 -21.14	63.42 4.74 -15.14	56.49 4.38 -11.60	59.32 3.79 -16.86
RAVENSWOOD_GT2_2 24245	49.23 4.09 -4.67	45.76 3.93 -1.36	44.21 3.75 -0.11	49.03 3.46 -4.87	50.52 3.19 -9.31	48.30 3.97 -3.82	74.62 5.93 0.28	88.29 8.07 0.47	74.34 7.53 0.37	73.06 6.31 -13.70	73.55 7.23 -6.11	69.70 7.21 -2.86	67.65 7.02 -2.14	64.83 6.69 -2.36	60.61 5.93 -5.28	65.69 6.27 -7.21	70.22 7.08 -3.16	111.70 9.57 -12.72	94.38 9.65 0.67	78.85 6.62 -16.61	68.81 4.92 -21.14	63.42 4.74 -15.14	56.49 4.38 -11.60	59.32 3.79 -16.86
RAVENSWOOD_GT2_3 24246	49.27 4.13 -4.67	45.80 3.97 -1.36	44.25 3.79 -0.11	49.07 3.50 -4.87	50.52 3.19 -9.31	48.34 4.01 -3.82	74.69 6.00 0.28	88.37 8.15 0.47	74.41 7.59 0.37	73.11 6.36 -13.70	73.61 7.29 -6.11	69.76 7.27 -2.86	67.71 7.08 -2.14	64.89 6.75 -2.36	60.61 5.93 -5.28	65.74 6.32 -7.21	70.28 7.14 -3.16	111.79 9.66 -12.72	94.46 9.74 0.67	78.91 6.68 -16.61	68.85 4.96 -21.14	63.46 4.79 -15.14	56.53 4.42 -11.60	59.35 3.83 -16.86
RAVENSWOOD_GT2_4 24247	49.27 4.13 -4.67	45.80 3.97 -1.36	44.25 3.79 -0.11	49.07 3.50 -4.87	50.52 3.19 -9.31	48.34 4.01 -3.82	74.69 6.00 0.28	88.37 8.15 0.47	74.41 7.59 0.37	73.11 6.36 -13.70	73.61 7.29 -6.11	69.76 7.27 -2.86	67.71 7.08 -2.14	64.89 6.75 -2.36	60.61 5.93 -5.28	65.74 6.32 -7.21	70.28 7.14 -3.16	111.79 9.66 -12.72	94.46 9.74 0.67	78.91 6.68 -16.61	68.85 4.96 -21.14	63.46 4.79 -15.14	56.53 4.42 -11.60	59.35 3.83 -16.86
RAVENSWOOD_GT3_1 24248	49.23 4.09 -4.67	45.76 3.93 -1.36	44.21 3.75 -0.11	49.03 3.46 -4.87	50.52 3.19 -9.31	48.30 3.97 -3.82	74.62 5.93 0.28	88.29 8.07 0.47	74.34 7.53 0.37	73.06 6.31 -13.70	73.55 7.23 -6.11	69.70 7.21 -2.86	67.65 7.02 -2.14	64.83 6.69 -2.36	60.56 5.88 -5.28	65.69 6.27 -7.21	70.22 7.08 -3.16	111.70 9.57 -12.72	94.38 9.65 0.67	78.85 6.62 -16.61	68.81 4.92 -21.14	63.42 4.74 -15.14	56.49 4.38 -11.60	59.32 3.79 -16.86
RAVENSWOOD_GT3_2 24249	49.23 4.09 -4.67	45.76 3.93 -1.36	44.21 3.75 -0.11	49.03 3.46 -4.87	50.52 3.19 -9.31	48.30 3.97 -3.82	74.62 5.93 0.28	88.29 8.07 0.47	74.34 7.53 0.37	73.06 6.31 -13.70	73.55 7.23 -6.11	69.70 7.21 -2.86	67.65 7.02 -2.14	64.83 6.69 -2.36	60.56 5.88 -5.28	65.69 6.27 -7.21	70.22 7.08 -3.16	111.70 9.57 -12.72	94.38 9.65 0.67	78.85 6.62 -16.61	68.81 4.92 -21.14	63.42 4.74 -15.14	56.49 4.38 -11.60	59.32 3.79 -16.86
RAVENSWOOD_GT3_3 24250	49.27 4.13 -4.67	45.80 3.97 -1.36	44.25 3.79 -0.11	49.07 3.50 -4.87	50.56 3.23 -9.31	48.38 4.05 -3.82	74.75 6.07 0.28	88.37 8.15 0.47	74.41 7.59 0.37	73.16 6.42 -13.70	73.67 7.35 -6.11	69.82 7.33 -2.86	67.76 7.14 -2.14	64.89 6.75 -2.36	60.66 5.98 -5.28	65.74 6.32 -7.21	70.34 7.20 -3.16	111.88 9.75 -12.72	94.46 9.74 0.67	78.96 6.73 -16.61	68.85 4.96 -21.14	63.46 4.79 -15.14	56.57 4.46 -11.60	59.35 3.83 -16.86
RAVENSWOOD_GT3_4 24251	49.27 4.13 -4.67	45.80 3.97 -1.36	44.25 3.79 -0.11	49.07 3.50 -4.87	50.56 3.23 -9.31	48.38 4.05 -3.82	74.75 6.07 0.28	88.37 8.15 0.47	74.41 7.59 0.37	73.16 6.42 -13.70	73.67 7.35 -6.11	69.82 7.33 -2.86	67.76 7.14 -2.14	64.89 6.75 -2.36	60.66 5.98 -5.28	65.74 6.32 -7.21	70.34 7.20 -3.16	111.88 9.75 -12.72	94.46 9.74 0.67	78.96 6.73 -16.61	68.85 4.96 -21.14	63.46 4.79 -15.14	56.57 4.46 -11.60	59.35 3.83 -16.86
RAVENSWOOD_GT_1 23729	49.48 4.33 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.28 3.70 -4.88	50.76 3.42 -9.32	48.56 4.21 -3.83	74.96 6.28 0.28	89.16 8.55 0.08	95.45 7.93 -20.33	95.61 6.63 -35.94	96.08 7.59 -28.28	98.43 7.57 -31.23	98.12 7.37 -32.26	97.29 7.03 -34.48	98.06 6.17 -42.49	97.09 6.58 -38.30	99.02 7.44 -31.59	112.24 10.10 -12.72	95.61 10.08 -0.13	95.89 6.95 -33.31	95.75 5.17 -47.82	95.70 5.01 -47.17	92.87 4.62 -47.74	59.56 4.02 -16.87
RAVENSWOOD_GT_10 24258	49.23 4.09 -4.67	45.76 3.93 -1.36	44.21 3.75 -0.11	49.03 3.46 -4.87	50.48 3.16 -9.31	48.30 3.97 -3.82	74.62 5.93 0.28	88.26 8.07 0.50	72.65 7.46 2.00	71.31 6.31 -11.96	71.91 7.23 -4.47	67.71 7.21 -0.87	65.55 7.02 -0.04	62.31 6.69 0.16	57.64 5.88 -2.36	63.19 6.21 -4.77	68.20 7.08 -1.13	111.70 9.57 -12.72	94.39 9.56 0.58	77.82 6.62 -15.57	67.03 4.87 -19.40	61.20 4.74 -12.93	53.65 4.38 -8.76	59.32 3.79 -16.86
RAVENSWOOD_GT_11 24259	49.23 4.09 -4.67	45.76 3.93 -1.36	44.21 3.75 -0.11	49.03 3.46 -4.87	50.48 3.16 -9.31	48.30 3.97 -3.82	74.62 5.93 0.28	88.26 8.07 0.50	72.65 7.46 2.00	71.31 6.31 -11.96	71.91 7.23 -4.47	67.71 7.21 -0.87	65.55 7.02 -0.04	62.31 6.69 0.16	57.64 5.88 -2.36	63.19 6.21 -4.77	68.20 7.08 -1.13	111.70 9.57 -12.72	94.39 9.56 0.58	77.82 6.62 -15.57	67.03 4.87 -19.40	61.20 4.74 -12.93	53.65 4.38 -8.76	59.32 3.79 -16.86

RAVENSWOOD_GT_4 24252	49.18 4.05 -4.66	45.72 3.89 -1.36	44.17 3.71 -0.11	48.98 3.42 -4.87	50.44 3.12 -9.31	48.26 3.93 -3.81	74.55 5.86 0.28	88.01 7.99 0.67	63.54 7.46 11.11	61.47 6.26 -2.17	62.70 7.17 4.68	56.50 7.15 10.28	53.74 6.96 11.72	48.11 6.64 14.30	41.21 5.83 14.02	49.51 6.21 8.92	56.81 7.02 10.20	111.61 9.48 -12.72	94.90 9.56 0.06	71.97 6.56 -9.78	57.28 4.87 -9.65	48.77 4.70 -0.54	37.70 4.33 7.14	59.27 3.75 -16.85
RAVENSWOOD_GT_5 24254	49.18 4.05 -4.66	45.72 3.89 -1.36	44.17 3.71 -0.11	48.98 3.42 -4.87	50.44 3.12 -9.31	48.26 3.93 -3.81	74.55 5.86 0.28	88.01 7.99 0.67	63.54 7.46 11.11	61.47 6.26 -2.17	62.70 7.17 4.68	56.50 7.15 10.28	53.74 6.96 11.72	48.11 6.64 14.30	41.21 5.83 14.02	49.51 6.21 8.92	56.81 7.02 10.20	111.61 9.48 -12.72	94.90 9.56 0.06	71.97 6.56 -9.78	57.28 4.87 -9.65	48.77 4.70 -0.54	37.70 4.33 7.14	59.27 3.75 -16.85
RAVENSWOOD_GT_6 24253	49.18 4.05 -4.66	45.72 3.89 -1.36	44.17 3.71 -0.11	48.98 3.42 -4.87	50.44 3.12 -9.31	48.26 3.93 -3.81	74.55 5.86 0.28	88.01 7.99 0.67	63.54 7.46 11.11	61.47 6.26 -2.17	62.70 7.17 4.68	56.50 7.15 10.28	53.74 6.96 11.72	48.11 6.64 14.30	41.21 5.83 14.02	49.51 6.21 8.92	56.81 7.02 10.20	111.61 9.48 -12.72	94.90 9.56 0.06	71.97 6.56 -9.78	57.28 4.87 -9.65	48.77 4.70 -0.54	37.70 4.33 7.14	59.27 3.75 -16.85
RAVENSWOOD_GT_7 24255	49.18 4.05 -4.66	45.72 3.89 -1.36	44.17 3.71 -0.11	48.98 3.42 -4.87	50.44 3.12 -9.31	48.26 3.93 -3.81	74.55 5.86 0.28	88.01 7.99 0.67	63.54 7.46 11.11	61.47 6.26 -2.17	62.70 7.17 4.68	56.50 7.15 10.28	53.74 6.96 11.72	48.11 6.64 14.30	41.21 5.83 14.02	49.51 6.21 8.92	56.81 7.02 10.20	111.61 9.48 -12.72	94.90 9.56 0.06	71.97 6.56 -9.78	57.28 4.87 -9.65	48.77 4.70 -0.54	37.70 4.33 7.14	59.27 3.75 -16.85
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.23 4.09 -4.67	45.76 3.93 -1.36	44.21 3.75 -0.11	49.03 3.46 -4.87	50.48 3.16 -9.31	48.30 3.97 -3.82	74.62 5.93 0.28	88.26 8.07 0.50	72.65 7.46 2.00	71.31 6.31 -11.96	71.91 7.23 -4.47	67.71 7.21 -0.87	65.55 7.02 -0.04	62.31 6.69 0.16	57.64 5.88 -2.36	63.19 6.21 -4.77	68.20 7.08 -1.13	111.70 9.57 -12.72	94.39 9.56 0.58	77.82 6.62 -15.57	67.03 4.87 -19.40	61.20 4.74 -12.93	53.65 4.38 -8.76	59.32 3.79 -16.86
RAVENSWOOD_GT_9 24257	49.23 4.09 -4.67	45.76 3.93 -1.36	44.21 3.75 -0.11	49.03 3.46 -4.87	50.48 3.16 -9.31	48.30 3.97 -3.82	74.62 5.93 0.28	88.26 8.07 0.50	72.65 7.46 2.00	71.31 6.31 -11.96	71.91 7.23 -4.47	67.71 7.21 -0.87	65.55 7.02 -0.04	62.31 6.69 0.16	57.64 5.88 -2.36	63.19 6.21 -4.77	68.20 7.08 -1.13	111.70 9.57 -12.72	94.39 9.56 0.58	77.82 6.62 -15.57	67.03 4.87 -19.40	61.20 4.74 -12.93	53.65 4.38 -8.76	59.32 3.79 -16.86
RAVENSWOOD___1 23533	49.48 4.33 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.28 3.70 -4.88	50.72 3.38 -9.32	48.55 4.21 -3.83	74.96 6.28 0.28	89.02 8.47 0.14	92.00 7.86 -16.95	91.93 6.58 -32.31	91.99 7.59 -24.19	92.70 7.51 -25.56	91.98 7.31 -26.18	91.98 6.97 -29.23	91.98 6.17 -36.41	91.96 6.53 -33.22	93.40 7.38 -26.04	112.15 10.01 -12.72	94.81 10.08 0.67	91.96 6.95 -29.38	89.81 5.13 -41.93	89.11 4.96 -40.62	86.92 4.58 -41.83	59.52 3.98 -16.87
RAVENSWOOD___2 23534	49.44 4.29 -4.68	45.97 4.13 -1.37	44.42 3.95 -0.12	49.24 3.66 -4.88	50.72 3.38 -9.32	48.55 4.21 -3.83	74.89 6.21 0.28	89.02 8.47 0.15	91.91 7.86 -16.86	91.83 6.58 -32.21	91.90 7.59 -24.09	92.58 7.51 -25.44	91.85 7.31 -26.05	91.84 6.97 -29.09	91.82 6.17 -36.24	91.82 6.53 -33.08	93.28 7.38 -25.92	112.15 10.01 -12.72	94.81 10.08 0.67	91.83 6.90 -29.31	89.70 5.13 -41.82	88.97 4.96 -40.48	86.76 4.58 -41.67	59.52 3.98 -16.87
RAVENSWOOD___3 23535	49.23 4.09 -4.67	45.76 3.93 -1.36	44.21 3.75 -0.11	49.03 3.46 -4.87	50.52 3.19 -9.31	48.30 3.97 -3.82	74.62 5.93 0.28	88.29 8.07 0.47	74.34 7.53 0.37	73.06 6.31 -13.70	73.55 7.23 -6.11	69.70 7.21 -2.86	67.65 7.02 -2.14	64.83 6.69 -2.36	60.61 5.93 -5.28	65.69 6.27 -7.21	70.22 7.08 -3.16	111.70 9.57 -12.72	94.38 9.65 0.67	78.85 6.62 -16.61	68.81 4.92 -21.14	63.42 4.74 -15.14	56.49 4.38 -11.60	59.32 3.79 -16.86
RAVENSWOOD___4 23820	49.44 4.29 -4.67	45.97 4.13 -1.37	44.42 3.95 -0.12	49.24 3.66 -4.88	50.72 3.38 -9.32	48.51 4.17 -3.83	74.89 6.21 0.28	88.96 8.47 0.21	88.50 7.79 -13.52	88.24 6.58 -28.62	87.80 7.53 -20.06	86.99 7.51 -19.85	85.85 7.31 -20.05	86.66 6.97 -23.91	85.77 6.13 -30.25	86.81 6.53 -28.07	87.80 7.38 -20.43	112.15 10.01 -12.72	93.93 9.99 1.46	87.96 6.90 -25.44	83.88 5.13 -36.00	82.47 4.92 -34.03	80.94 4.58 -35.85	59.52 3.98 -16.87
RCPI_TRUST___DRP 24196	49.23 4.09 -4.67	45.76 3.93 -1.36	44.25 3.79 -0.11	49.03 3.46 -4.87	50.52 3.19 -9.31	48.34 4.01 -3.82	74.69 6.00 0.28	88.37 8.15 0.47	74.41 7.59 0.37	73.11 6.36 -13.70	73.43 7.35 -5.87	69.53 7.27 -2.64	66.78 7.08 -1.21	63.89 6.75 -1.37	58.59 5.98 -3.21	62.92 6.32 -4.39	68.96 7.14 -1.83	106.66 9.66 -7.59	94.46 9.74 0.67	78.91 6.68 -16.61	68.81 4.92 -21.14	63.41 4.74 -15.14	56.53 4.42 -11.60	59.31 3.79 -16.86
RENSSELAER___COGEN 23796	48.82 2.43 -5.92	44.71 2.51 -1.73	42.91 2.42 -0.14	49.28 2.40 -6.18	52.03 2.20 -11.81	47.99 2.63 -4.85	72.12 3.38 0.22	83.95 3.63 0.37	70.79 3.90 0.29	73.88 3.34 -17.50	71.08 3.73 -7.13	66.35 3.70 -3.03	61.65 3.39 0.23	58.87 3.29 0.20	52.14 2.87 0.13	55.03 2.98 0.16	63.16 3.42 0.25	92.94 4.11 0.59	89.31 4.44 0.53	80.17 3.34 -21.21	72.02 2.39 -26.88	65.16 2.39 -19.24	57.44 2.19 -14.74	61.81 1.74 -21.40
REVERE_CPPR_DRP 24186	41.23 0.65 -0.11	41.11 0.61 -0.03	40.91 0.56 0.00	41.74 0.94 -0.11	38.95 0.72 -0.22	41.57 0.97 -0.09	71.59 2.62 0.00	83.27 2.58 0.00	69.61 2.42 0.00	55.59 2.23 -0.32	63.00 2.65 -0.13	62.07 2.38 -0.06	60.83 2.34 0.00	57.90 2.12 0.00	51.23 1.83 0.00	54.14 1.93 0.00	62.51 2.52 0.00	93.26 3.84 0.00	88.73 3.33 0.00	57.91 1.89 -0.39	44.70 1.45 -0.49	45.62 1.74 -0.35	42.12 1.34 -0.27	40.10 1.04 -0.39
RIVERBAY____ 323610	49.48 4.33 -4.68	46.01 4.17 -1.37	44.46 3.99 -0.12	49.36 3.78 -4.88	50.83 3.50 -9.32	48.55 4.21 -3.83	74.61 5.93 0.29	88.37 8.15 0.48	74.40 7.59 0.38	73.10 6.36 -13.70	73.07 7.35 -5.50	69.18 7.27 -2.28	65.37 7.08 0.20	62.36 6.75 0.17	55.40 5.98 -0.02	58.58 6.32 -0.06	66.93 7.14 0.20	98.89 9.75 0.27	94.54 9.82 0.68	78.96 6.73 -16.60	68.89 5.00 -21.13	63.51 4.83 -15.15	56.54 4.42 -11.61	59.40 3.87 -16.87
ROCHESTER_9_IC 23652	39.88 -1.13 -0.54	39.74 -0.89 -0.16	38.91 -1.45 -0.01	40.12 -1.14 -0.57	37.58 -1.52 -1.08	39.58 -1.38 -0.44	68.87 -1.93 -1.83	81.91 -1.86 -3.07	67.93 -1.68 -2.42	55.29 -1.01 -3.26	62.15 -0.96 -2.90	60.68 -1.31 -2.37	59.12 -1.29 -1.91	56.21 -1.23 -1.66	49.32 -1.14 -1.06	52.33 -1.20 -1.32	60.86 -1.20 -2.07	92.87 -1.43 -4.89	88.59 -1.20 -4.39	58.58 -0.95 -3.90	45.23 -0.77 -3.25	44.91 -0.83 -2.21	40.79 -1.34 -1.61	39.38 -1.51 -2.22
ROSETON___1 23587	48.35 3.24 -4.64	44.94 3.12 -1.36	43.48 3.03 -0.11	48.39 2.85 -4.85	49.90 2.62 -9.27	47.51 3.20 -3.80	73.44 4.76 0.28	86.44 6.21 0.47	72.73 5.91 0.37	71.66 4.99 -13.63	71.40 5.72 -5.46	67.60 5.72 -2.26	63.70 5.50 0.29	60.82 5.30 0.25	53.88 4.64 0.16	56.92 4.91 0.20	65.25 5.58 0.32	96.09 7.42 0.75	92.24 7.52 0.67	77.38 5.23 -16.52	67.63 3.85 -21.03	62.34 3.74 -15.07	55.54 3.48 -11.54	58.46 3.02 -16.77

ROSETON___2 23588	48.35 3.24 -4.64	44.94 3.12 -1.36	43.48 3.03 -0.11	48.39 2.85 -4.85	49.90 2.62 -9.27	47.51 3.20 -3.80	73.44 4.76 0.28	86.44 6.21 0.47	72.73 5.91 0.37	71.66 4.99 -13.63	71.40 5.72 -5.46	67.60 5.72 -2.26	63.70 5.50 0.29	60.82 5.30 0.25	53.88 4.64 0.16	56.92 4.91 0.20	65.25 5.58 0.32	96.09 7.42 0.75	92.24 7.52 0.67	77.38 5.23 -16.52	67.63 3.85 -21.03	62.34 3.74 -15.07	55.54 3.48 -11.54	58.46 3.02 -16.77
RUSSELL___1 23602	40.44 -0.57 -0.53	40.75 0.12 -0.16	39.55 -0.81 -0.01	41.25 0.00 -0.56	38.09 -0.99 -1.07	40.18 -0.77 -0.44	70.93 0.28 -1.69	84.16 0.65 -2.82	70.09 0.67 -2.23	56.94 0.80 -3.10	64.13 1.20 -2.71	62.59 0.78 -2.20	61.07 0.82 -1.76	58.09 0.78 -1.53	51.01 0.64 -0.97	54.05 0.63 -1.21	62.79 0.90 -1.90	95.70 1.79 -4.50	90.72 1.28 -4.04	60.01 0.67 -3.71	46.41 0.51 -3.14	46.29 0.61 -2.15	41.96 -0.12 -1.57	40.33 -0.50 -2.17
RUSSELL___2 23532	40.44 -0.57 -0.53	40.75 0.12 -0.16	39.55 -0.81 -0.01	41.25 0.00 -0.56	38.09 -0.99 -1.07	40.18 -0.77 -0.44	70.93 0.28 -1.69	84.16 0.65 -2.82	70.09 0.67 -2.23	56.94 0.80 -3.10	64.13 1.20 -2.71	62.59 0.78 -2.20	61.07 0.82 -1.76	58.09 0.78 -1.53	51.01 0.64 -0.97	54.05 0.63 -1.21	62.79 0.90 -1.90	95.70 1.79 -4.50	90.72 1.28 -4.04	60.01 0.67 -3.71	46.41 0.51 -3.14	46.29 0.61 -2.15	41.96 -0.12 -1.57	40.33 -0.50 -2.17
RUSSELL___3 23549	39.96 -1.05 -0.54	39.94 -0.69 -0.16	39.03 -1.33 -0.01	40.37 -0.90 -0.57	37.65 -1.44 -1.08	39.66 -1.30 -0.44	69.21 -1.59 -1.83	82.23 -1.53 -3.07	68.34 -1.28 -2.42	55.55 -0.74 -3.26	62.51 -0.60 -2.90	60.98 -1.01 -2.37	59.41 -0.99 -1.91	56.49 -0.95 -1.66	49.62 -0.84 -1.06	52.59 -0.94 -1.32	61.22 -0.84 -2.07	93.50 -0.80 -4.89	88.85 -0.94 -4.39	58.75 -0.78 -3.90	45.44 -0.56 -3.24	45.17 -0.57 -2.21	40.99 -1.13 -1.61	39.49 -1.39 -2.22
RUSSELL___4 23556	40.44 -0.57 -0.53	40.71 0.08 -0.16	39.51 -0.85 -0.01	41.21 -0.04 -0.56	38.06 -1.03 -1.07	40.18 -0.77 -0.44	70.93 0.28 -1.69	84.08 0.56 -2.83	70.02 0.60 -2.23	56.88 0.74 -3.10	64.07 1.14 -2.71	62.53 0.72 -2.20	61.01 0.76 -1.76	58.03 0.73 -1.53	51.01 0.64 -0.97	54.00 0.57 -1.21	62.73 0.84 -1.90	95.61 1.70 -4.50	90.72 1.28 -4.04	59.95 0.61 -3.71	46.37 0.47 -3.14	46.29 0.61 -2.15	41.92 -0.16 -1.57	40.29 -0.54 -2.17
RUSSELL___STATION 23914	39.96 -1.05 -0.54	39.94 -0.69 -0.16	39.03 -1.33 -0.01	40.37 -0.90 -0.57	37.65 -1.44 -1.08	39.66 -1.30 -0.44	69.21 -1.59 -1.83	82.23 -1.53 -3.07	68.34 -1.28 -2.42	55.55 -0.74 -3.26	62.51 -0.60 -2.90	60.98 -1.01 -2.37	59.41 -0.99 -1.91	56.49 -0.95 -1.66	49.62 -0.84 -1.06	52.59 -0.94 -1.32	61.22 -0.84 -2.07	93.50 -0.80 -4.89	88.85 -0.94 -4.39	58.75 -0.78 -3.90	45.44 -0.56 -3.24	45.17 -0.57 -2.21	40.99 -1.13 -1.61	39.49 -1.39 -2.22
S SALMON___HYD 24043	40.49 -0.28 -0.30	40.24 -0.32 -0.09	39.95 -0.40 -0.01	40.89 -0.12 -0.31	38.35 -0.27 -0.60	40.56 -0.20 -0.25	69.38 0.41 0.00	80.53 -0.16 0.00	67.12 -0.07 0.00	54.26 0.32 -0.90	60.95 0.36 -0.38	60.03 0.24 -0.17	58.67 0.18 0.00	55.83 0.06 0.00	49.45 0.05 0.00	52.31 0.10 0.00	60.23 0.24 0.00	90.04 0.63 0.00	85.74 0.34 0.00	56.72 0.00 -1.09	44.46 0.34 -1.37	44.99 0.48 -0.98	41.43 0.16 -0.75	39.80 0.04 -1.09
SELKIRK___II 23799	48.52 2.14 -5.90	44.38 2.19 -1.73	42.63 2.14 -0.14	49.06 2.20 -6.17	51.81 2.01 -11.78	47.65 2.31 -4.83	71.71 2.97 0.22	83.71 3.39 0.37	70.46 3.56 0.29	73.52 3.02 -17.45	70.69 3.37 -7.11	66.04 3.40 -3.02	61.42 3.16 0.23	58.65 3.07 0.20	51.94 2.67 0.13	54.82 2.77 0.16	62.92 3.18 0.25	92.76 3.93 0.59	89.05 4.18 0.53	79.83 3.06 -21.15	71.78 2.22 -26.80	64.94 2.22 -19.19	57.23 2.03 -14.70	61.68 1.66 -21.35
SELKIRK___I 23801	48.38 2.02 -5.89	44.22 2.02 -1.72	42.50 2.02 -0.14	48.88 2.03 -6.15	51.63 1.86 -11.75	47.48 2.15 -4.82	71.50 2.76 0.22	83.55 3.23 0.37	70.25 3.36 0.30	73.36 2.92 -17.40	70.55 3.25 -7.08	65.91 3.28 -3.01	61.30 3.04 0.23	58.53 2.96 0.20	51.84 2.57 0.13	54.71 2.66 0.16	62.80 3.06 0.25	92.58 3.76 0.60	88.79 3.93 0.53	79.61 2.89 -21.09	71.57 2.09 -26.73	64.84 2.18 -19.14	57.19 2.03 -14.65	61.62 1.66 -21.29
SENECA OSWGO___HYD 24041	40.22 -0.61 -0.35	39.93 -0.65 -0.10	39.63 -0.73 -0.01	40.41 -0.65 -0.37	38.03 -0.68 -0.70	39.99 -0.81 -0.29	67.72 -1.24 0.00	79.08 -1.61 0.00	65.98 -1.21 0.00	53.40 -0.69 -1.05	59.87 -0.78 -0.44	58.92 -0.89 -0.19	57.56 -0.94 0.00	54.83 -0.95 0.00	48.56 -0.84 0.00	51.32 -0.89 0.00	59.09 -0.90 0.00	88.07 -1.34 0.00	84.03 -1.37 0.00	56.01 -0.89 -1.27	43.92 -0.43 -1.60	44.32 -0.35 -1.14	40.86 -0.53 -0.88	39.40 -0.54 -1.27
SENECA___ENERGY 23797	40.35 -0.69 -0.57	39.95 -0.69 -0.17	39.43 -0.93 -0.01	40.51 -0.77 -0.59	38.19 -0.95 -1.13	40.17 -0.81 -0.46	68.01 -1.38 -0.42	79.79 -1.61 -0.71	66.48 -1.28 -0.56	54.63 -0.48 -2.07	60.71 -0.72 -1.22	59.58 -0.83 -0.79	58.00 -0.94 -0.44	55.33 -0.84 -0.38	48.95 -0.69 -0.25	51.78 -0.73 -0.31	59.63 -0.84 -0.48	89.39 -1.16 -1.13	85.22 -1.20 -1.02	57.23 -0.89 -2.50	45.00 -0.51 -2.76	45.13 -0.35 -1.95	41.26 -0.73 -1.47	39.92 -0.85 -2.11
SHOEMAKER___GT 23640	47.84 3.08 -4.29	44.68 2.95 -1.25	43.31 2.86 -0.10	47.94 2.77 -4.48	49.12 2.55 -8.56	47.06 3.04 -3.51	73.50 4.83 0.29	86.42 6.21 0.49	72.71 5.91 0.39	70.59 4.99 -12.56	71.00 5.78 -5.00	67.45 5.78 -2.05	63.80 5.62 0.31	60.87 5.35 0.26	53.92 4.69 0.17	57.01 5.01 0.21	65.36 5.70 0.33	96.41 7.78 0.78	92.30 7.60 0.70	76.03 5.17 -15.23	66.02 3.85 -19.42	61.31 3.87 -13.91	54.65 3.48 -10.66	57.13 2.98 -15.49
SHOREHAM_IC_1 23715	58.57 9.31 -8.79	55.43 9.88 -5.08	54.51 9.56 -4.60	54.40 8.83 -4.87	55.83 8.17 -9.64	60.35 8.95 -10.88	88.31 17.03 -2.31	103.62 20.66 -2.27	94.72 18.21 -9.32	92.43 14.90 -24.48	83.19 7.53 -15.45	74.95 6.02 -9.31	71.87 6.38 -7.00	70.70 6.25 -8.68	66.21 5.38 -11.42	68.19 5.80 -10.18	89.70 12.36 -17.35	127.61 20.92 -17.27	120.48 18.79 -16.29	100.02 11.35 -33.04	89.08 8.29 -38.04	78.05 4.61 -29.91	69.61 4.98 -24.12	62.83 6.26 -17.90
SHOREHAM_IC_2 23716	58.57 9.31 -8.79	55.43 9.88 -5.08	54.51 9.56 -4.60	54.40 8.83 -4.87	55.83 8.17 -9.64	60.35 8.95 -10.88	88.31 17.03 -2.31	103.62 20.66 -2.27	94.72 18.21 -9.32	92.43 14.90 -24.48	83.19 7.53 -15.45	74.95 6.02 -9.31	71.87 6.38 -7.00	70.70 6.25 -8.68	66.21 5.38 -11.42	68.19 5.80 -10.18	89.70 12.36 -17.35	127.61 20.92 -17.27	120.48 18.79 -16.29	100.02 11.35 -33.04	89.08 8.29 -38.04	78.05 4.61 -29.91	69.61 4.98 -24.12	62.83 6.26 -17.90
SISSONVILLE___ 23735	38.97 -1.50 0.00	38.65 -1.82 0.00	38.98 -1.37 0.00	39.39 -1.30 0.00	36.72 -1.29 0.00	39.09 -1.42 0.00	68.34 -0.62 0.00	79.16 -1.53 0.00	65.31 -1.88 0.00	51.29 -1.75 0.00	58.17 -2.05 0.00	57.48 -2.15 0.00	56.74 -1.75 0.00	53.99 -1.78 0.00	47.97 -1.43 0.00	50.90 -1.31 0.00	58.79 -1.20 0.00	87.90 -1.52 0.00	83.26 -2.13 0.00	53.29 -2.34 0.00	40.57 -2.18 0.00	41.44 -2.09 0.00	39.30 -1.22 0.00	37.82 -0.85 0.00
SITHE_IND_GS1 24169	39.66 -1.09 -0.29	39.46 -1.09 -0.08	39.18 -1.17 -0.01	39.89 -1.10 -0.30	37.44 -1.14 -0.57	39.41 -1.34 -0.23	66.62 -2.34 0.00	77.79 -2.90 0.00	64.84 -2.35 0.00	52.20 -1.70 -0.85	58.64 -1.93 -0.36	57.81 -1.97 -0.16	56.50 -1.99 0.00	53.88 -1.90 0.00	47.72 -1.68 0.00	50.43 -1.78 0.00	58.01 -1.98 0.00	86.47 -2.95 0.00	82.58 -2.82 0.00	54.88 -1.78 -1.03	42.94 -1.11 -1.30	43.41 -1.04 -0.93	40.13 -1.09 -0.71	38.66 -1.04 -1.03

SITHE_IND_GS2 24170	39.66 -1.09 -0.29	39.46 -1.09 -0.08	39.18 -1.17 -0.01	39.89 -1.10 -0.30	37.44 -1.14 -0.57	39.41 -1.34 -0.23	66.62 -2.34 0.00	77.79 -2.90 0.00	64.84 -2.35 0.00	52.20 -1.70 -0.85	58.64 -1.93 -0.36	57.81 -1.97 -0.16	56.50 -1.99 0.00	53.88 -1.90 0.00	47.72 -1.68 0.00	50.43 -1.78 0.00	58.01 -1.98 0.00	86.47 -2.95 0.00	82.58 -2.82 0.00	54.88 -1.78 -1.03	42.94 -1.11 -1.30	43.41 -1.04 -0.93	40.13 -1.09 -0.71	38.66 -1.04 -1.03
SITHE_IND_GS3 24171	39.66 -1.09 -0.29	39.46 -1.09 -0.08	39.18 -1.17 -0.01	39.89 -1.10 -0.30	37.44 -1.14 -0.57	39.41 -1.34 -0.23	66.62 -2.34 0.00	77.79 -2.90 0.00	64.84 -2.35 0.00	52.20 -1.70 -0.85	58.64 -1.93 -0.36	57.81 -1.97 -0.16	56.50 -1.99 0.00	53.88 -1.90 0.00	47.72 -1.68 0.00	50.43 -1.78 0.00	58.01 -1.98 0.00	86.47 -2.95 0.00	82.58 -2.82 0.00	54.88 -1.78 -1.03	42.94 -1.11 -1.30	43.41 -1.04 -0.93	40.13 -1.09 -0.71	38.66 -1.04 -1.03
SITHE_IND_GS4 24172	39.66 -1.09 -0.29	39.46 -1.09 -0.08	39.18 -1.17 -0.01	39.89 -1.10 -0.30	37.44 -1.14 -0.57	39.41 -1.34 -0.23	66.62 -2.34 0.00	77.79 -2.90 0.00	64.84 -2.35 0.00	52.20 -1.70 -0.85	58.64 -1.93 -0.36	57.81 -1.97 -0.16	56.50 -1.99 0.00	53.88 -1.90 0.00	47.72 -1.68 0.00	50.43 -1.78 0.00	58.01 -1.98 0.00	86.47 -2.95 0.00	82.58 -2.82 0.00	54.88 -1.78 -1.03	42.94 -1.11 -1.30	43.41 -1.04 -0.93	40.13 -1.09 -0.71	38.66 -1.04 -1.03
SITHE___BATAVIA 24024	40.01 -1.09 -0.63	39.76 -0.89 -0.18	38.83 -1.53 -0.01	40.05 -1.30 -0.66	37.56 -1.71 -1.26	39.41 -1.62 -0.51	69.24 -2.76 -3.03	82.79 -2.99 -5.09	68.72 -2.49 -4.02	55.93 -1.70 -4.59	62.99 -1.69 -4.46	61.31 -2.09 -3.77	59.56 -2.11 -3.17	56.52 -2.01 -2.75	49.32 -1.83 -1.75	52.46 -1.93 -2.18	61.37 -2.04 -3.43	95.01 -2.50 -8.10	90.20 -2.48 -7.28	59.33 -1.78 -5.48	45.48 -1.41 -4.14	44.87 -1.44 -2.78	40.52 -1.99 -2.00	39.16 -2.20 -2.69
SITHE___INDEPEND 23800	39.66 -1.09 -0.29	39.46 -1.09 -0.08	39.18 -1.17 -0.01	39.89 -1.10 -0.30	37.44 -1.14 -0.57	39.41 -1.34 -0.23	66.62 -2.34 0.00	77.79 -2.90 0.00	64.84 -2.35 0.00	52.20 -1.70 -0.85	58.64 -1.93 -0.36	57.81 -1.97 -0.16	56.50 -1.99 0.00	53.88 -1.90 0.00	47.72 -1.68 0.00	50.43 -1.78 0.00	58.01 -1.98 0.00	86.47 -2.95 0.00	82.58 -2.82 0.00	54.88 -1.78 -1.03	42.94 -1.11 -1.30	43.41 -1.04 -0.93	40.13 -1.09 -0.71	38.66 -1.04 -1.03
SITHE___MASSENA 23902	39.18 -1.30 0.00	38.97 -1.50 0.00	39.22 -1.13 0.00	39.47 -1.22 0.00	36.80 -1.22 0.00	39.09 -1.42 0.00	67.93 -1.03 0.00	79.16 -1.53 0.00	65.31 -1.88 0.00	51.08 -1.96 0.00	57.93 -2.29 0.00	57.42 -2.21 0.00	56.68 -1.81 0.00	53.99 -1.78 0.00	47.92 -1.48 0.00	50.75 -1.46 0.00	58.37 -1.62 0.00	87.63 -1.79 0.00	83.01 -2.39 0.00	53.23 -2.39 0.00	40.66 -2.09 0.00	41.57 -1.96 0.00	39.26 -1.26 0.00	37.82 -0.85 0.00
SITHE___OGDNSBRG 24021	39.18 -1.30 0.00	38.89 -1.58 0.00	39.18 -1.17 0.00	39.56 -1.14 0.00	36.87 -1.14 0.00	39.30 -1.22 0.00	69.03 0.07 0.00	80.13 -0.56 0.00	66.11 -1.08 0.00	51.71 -1.33 0.00	58.65 -1.57 0.00	58.07 -1.55 0.00	57.38 -1.11 0.00	54.61 -1.17 0.00	48.46 -0.94 0.00	51.37 -0.84 0.00	59.27 -0.72 0.00	89.06 -0.36 0.00	84.12 -1.28 0.00	53.68 -1.95 0.00	40.91 -1.84 0.00	41.92 -1.61 0.00	39.62 -0.89 0.00	38.13 -0.54 0.00
SITHE___STERLING 23777	41.14 0.53 -0.15	40.96 0.45 -0.04	40.75 0.40 0.00	41.50 0.65 -0.15	38.80 0.49 -0.29	41.32 0.69 -0.12	70.62 1.66 0.00	82.47 1.78 0.00	68.80 1.61 0.00	55.07 1.59 -0.44	62.21 1.81 -0.18	61.37 1.67 -0.08	60.07 1.58 0.00	57.23 1.45 0.00	50.63 1.23 0.00	53.51 1.31 0.00	61.67 1.68 0.00	92.01 2.59 0.00	87.71 2.31 0.00	57.49 1.34 -0.53	44.53 1.11 -0.67	45.27 1.26 -0.48	41.77 0.89 -0.37	39.86 0.66 -0.53
SOUTH CAIRO___GT 23612	50.44 4.74 -5.24	46.70 4.69 -1.53	45.07 4.60 -0.12	50.72 4.56 -5.47	52.61 4.14 -10.45	49.46 4.66 -4.28	76.37 7.66 0.25	89.95 9.68 0.43	75.79 8.94 0.34	75.84 7.37 -15.43	74.76 8.31 -6.23	71.00 8.76 -2.62	67.00 8.77 0.27	63.86 8.31 0.23	56.51 7.26 0.15	59.86 7.83 0.18	68.58 8.88 0.29	101.35 12.61 0.68	97.00 12.21 0.61	82.50 8.18 -18.70	72.57 6.07 -23.75	66.67 6.14 -17.01	59.09 5.55 -13.03	62.19 4.60 -18.92
SOUTH HAMPTN___IC 23720	59.18 9.92 -8.79	56.19 10.64 -5.08	55.27 10.33 -4.60	55.13 9.56 -4.87	56.51 8.86 -9.64	61.12 9.72 -10.88	89.48 18.21 -2.31	105.56 22.59 -2.27	95.86 19.35 -9.32	93.33 15.81 -24.48	84.21 8.55 -15.45	75.90 6.98 -9.31	72.75 7.25 -7.00	71.54 7.08 -8.68	66.90 6.08 -11.42	68.97 6.58 -10.18	90.78 13.44 -17.35	129.67 22.98 -17.27	122.36 20.67 -16.29	101.18 12.52 -33.04	89.89 9.11 -38.04	78.57 5.14 -29.91	69.98 5.35 -24.11	63.07 6.50 -17.90
SOUTHOLD___IC 23719	62.25 12.99 -8.79	59.07 13.52 -5.08	58.06 13.11 -4.60	57.86 12.29 -4.87	58.98 11.33 -9.64	63.83 12.44 -10.88	95.21 23.93 -2.31	111.69 28.73 -2.27	101.50 24.99 -9.32	97.79 20.26 -24.48	89.63 13.97 -15.45	81.09 12.16 -9.31	77.84 12.34 -7.00	76.50 12.05 -8.68	71.29 10.47 -11.42	73.62 11.23 -10.18	96.60 19.26 -17.35	139.06 32.37 -17.27	129.79 28.10 -16.29	105.69 17.02 -33.04	93.23 12.44 -38.04	82.45 9.01 -29.91	73.26 8.63 -24.11	66.08 9.51 -17.90
ST LAWRENCE____ 23600	39.05 -1.42 0.00	38.97 -1.50 0.00	39.10 -1.25 0.00	39.31 -1.38 0.00	36.76 -1.25 0.00	39.05 -1.46 0.00	67.38 -1.59 0.00	78.59 -2.10 0.00	64.90 -2.28 0.00	50.81 -2.23 0.00	57.69 -2.53 0.00	57.18 -2.44 0.00	56.39 -2.11 0.00	53.77 -2.01 0.00	47.67 -1.73 0.00	50.43 -1.78 0.00	57.89 -2.10 0.00	86.91 -2.50 0.00	82.33 -3.07 0.00	53.18 -2.45 0.00	40.70 -2.05 0.00	41.57 -1.96 0.00	39.05 -1.46 0.00	37.62 -1.04 0.00
STATION 5_MISC_HYD 23604	41.37 0.36 -0.53	41.72 1.09 -0.16	40.44 0.08 -0.01	42.23 0.98 -0.56	38.93 -0.15 -1.06	41.19 0.24 -0.44	72.68 2.07 -1.64	86.83 3.39 -2.75	71.98 2.62 -2.17	58.48 2.39 -3.05	66.06 3.19 -2.65	64.45 2.68 -2.14	62.90 2.69 -1.72	59.83 2.57 -1.49	52.52 2.17 -0.95	55.43 2.04 -1.18	64.42 2.58 -1.85	98.54 4.74 -4.38	93.52 4.18 -3.93	61.73 2.45 -3.66	47.66 1.80 -3.11	47.49 1.83 -2.13	42.80 0.73 -1.56	40.97 0.15 -2.15
STEEL___WIND 323596	39.63 -1.58 -0.74	39.11 -1.58 -0.22	38.31 -2.06 -0.02	39.35 -2.12 -0.77	37.21 -2.28 -1.48	38.89 -2.23 -0.61	47.77 -4.55 16.64	47.73 -5.08 27.88	40.80 -4.37 22.02	37.25 -3.18 12.61	37.63 -3.37 19.21	37.53 -3.76 18.34	37.37 -3.74 17.38	37.09 -3.63 15.06	36.58 -3.21 9.60	36.81 -3.45 11.96	37.44 -3.78 18.77	39.82 -5.19 44.40	40.74 -4.78 39.87	37.43 -3.34 14.86	36.61 -2.52 3.62	39.27 -2.66 1.60	37.02 -3.00 0.50	35.97 -3.09 -0.40
STEUBEN_REC_LFGE 323667	42.70 1.30 -0.93	41.96 1.21 -0.27	41.18 0.81 -0.02	42.52 0.85 -0.97	40.37 0.49 -1.86	42.25 0.97 -0.76	70.15 1.59 0.40	82.04 2.02 0.67	67.87 1.21 0.53	57.28 1.80 -2.44	62.77 1.87 -0.69	61.24 1.55 -0.07	59.42 1.35 0.41	56.53 1.12 0.36	50.26 1.09 0.23	53.02 1.10 0.29	60.92 1.38 0.45	90.59 2.24 1.06	87.10 2.65 0.95	59.92 1.34 -2.96	47.99 1.15 -4.09	47.61 1.13 -2.95	43.15 0.36 -2.27	42.11 0.12 -3.33
STONY___BROOK 24151	58.37 9.11 -8.79	54.94 9.39 -5.08	54.02 9.08 -4.60	53.95 8.38 -4.87	55.41 7.76 -9.64	59.94 8.55 -10.88	87.41 16.14 -2.31	102.49 19.53 -2.27	93.77 17.27 -9.32	91.69 14.16 -24.48	83.97 8.31 -15.45	75.79 6.86 -9.31	72.75 7.25 -7.00	71.48 7.03 -8.68	66.90 6.08 -11.42	68.92 6.53 -10.18	90.12 12.78 -17.35	127.97 21.28 -17.27	120.99 19.30 -16.29	100.46 11.79 -33.04	89.42 8.64 -38.04	78.70 5.27 -29.91	69.85 5.23 -24.11	62.64 6.07 -17.90

STURGEON_POOL_HYD 23609	49.96 4.69 -4.79	46.28 4.41 -1.40	44.78 4.32 -0.11	49.85 4.15 -5.00	51.42 3.84 -9.56	48.93 4.50 -3.92	75.80 7.10 0.27	89.51 9.28 0.46	75.49 8.67 0.36	74.41 7.27 -14.11	74.37 8.49 -5.66	70.26 8.29 -2.35	66.34 8.13 0.29	63.23 7.70 0.25	55.76 6.52 0.16	59.06 7.05 0.20	67.90 8.22 0.31	100.22 11.53 0.73	95.68 10.93 0.66	80.12 7.40 -17.09	70.06 5.56 -21.75	64.81 5.70 -15.58	57.96 5.51 -11.93	60.80 4.79 -17.34
SYRACUSE__ENERGY_ST1 323597	40.63 -0.28 -0.44	40.28 -0.32 -0.13	39.95 -0.40 -0.01	40.83 -0.33 -0.46	38.48 -0.42 -0.88	40.47 -0.41 -0.36	68.73 -0.48 -0.25	80.30 -0.81 -0.42	67.05 -0.47 -0.33	54.53 -0.05 -1.55	60.95 -0.12 -0.85	59.97 -0.18 -0.53	58.46 -0.29 -0.26	55.67 -0.33 -0.22	49.25 -0.30 -0.14	52.07 -0.31 -0.18	60.03 -0.24 -0.28	89.72 -0.36 -0.66	85.57 -0.43 -0.59	57.16 -0.33 -1.87	44.83 -0.04 -2.12	45.12 0.09 -1.50	41.49 -0.16 -1.14	40.07 -0.23 -1.64
SYRACUSE__ENERGY_ST2 323598	40.63 -0.28 -0.44	40.28 -0.32 -0.13	39.95 -0.40 -0.01	40.83 -0.33 -0.46	38.48 -0.42 -0.88	40.47 -0.41 -0.36	68.73 -0.48 -0.25	80.30 -0.81 -0.42	67.05 -0.47 -0.33	54.53 -0.05 -1.55	60.95 -0.12 -0.85	59.97 -0.18 -0.53	58.46 -0.29 -0.26	55.67 -0.33 -0.22	49.25 -0.30 -0.14	52.07 -0.31 -0.18	60.03 -0.24 -0.28	89.72 -0.36 -0.66	85.57 -0.43 -0.59	57.16 -0.33 -1.87	44.83 -0.04 -2.12	45.12 0.09 -1.50	41.49 -0.16 -1.14	40.07 -0.23 -1.64
SYRACUSE__POWER 24017	40.83 -0.08 -0.44	40.44 -0.16 -0.13	40.12 -0.24 -0.01	41.04 -0.12 -0.46	38.67 -0.23 -0.88	40.67 -0.20 -0.36	68.76 -0.21 0.00	80.45 -0.24 0.00	67.05 -0.13 0.00	54.58 0.21 -1.32	61.01 0.24 -0.55	59.99 0.12 -0.25	58.49 0.00 0.00	55.72 -0.06 0.00	49.35 -0.05 0.00	52.16 -0.05 0.00	60.05 0.06 0.00	89.59 0.18 0.00	85.49 0.09 0.00	57.29 0.06 -1.60	44.98 0.21 -2.02	45.23 0.26 -1.44	41.62 0.00 -1.11	40.19 -0.08 -1.60
UNION__PROCESSING_DRP 323587	39.68 -1.34 -0.55	39.50 -1.13 -0.16	38.75 -1.61 -0.01	39.92 -1.34 -0.57	37.40 -1.71 -1.09	39.34 -1.62 -0.45	68.13 -2.69 -1.86	81.06 -2.74 -3.11	67.29 -2.35 -2.46	54.69 -1.64 -3.29	61.46 -1.69 -2.93	59.99 -2.03 -2.39	58.44 -1.99 -1.94	55.56 -1.90 -1.68	48.74 -1.73 -1.07	51.72 -1.83 -1.33	60.16 -1.92 -2.09	91.96 -2.41 -4.95	87.54 -2.31 -4.45	57.95 -1.61 -3.94	44.78 -1.24 -3.27	44.45 -1.31 -2.23	40.44 -1.70 -1.63	39.01 -1.89 -2.24
UPPER HUDSON__HYD 24058	48.60 2.10 -6.02	44.62 2.39 -1.76	42.67 2.18 -0.14	48.82 1.83 -6.29	51.78 1.75 -12.02	48.16 2.71 -4.93	72.68 3.93 0.22	83.96 3.63 0.36	71.60 4.70 0.29	74.78 3.92 -17.81	71.63 4.15 -7.26	66.65 3.94 -3.09	61.72 3.45 0.23	59.32 3.74 0.20	52.39 3.11 0.13	54.98 2.92 0.16	63.04 3.30 0.25	92.23 3.40 0.58	88.81 3.93 0.52	80.77 3.56 -21.58	72.57 2.48 -27.34	65.41 2.31 -19.57	57.49 1.99 -14.99	61.72 1.28 -21.77
UPPER RAQUET__HYD 24056	38.97 -1.50 0.00	38.65 -1.82 0.00	38.98 -1.37 0.00	39.39 -1.30 0.00	36.72 -1.29 0.00	39.09 -1.42 0.00	68.34 -0.62 0.00	79.16 -1.53 0.00	65.31 -1.88 0.00	51.29 -1.75 0.00	58.17 -2.05 0.00	57.48 -2.15 0.00	56.74 -1.75 0.00	53.99 -1.78 0.00	47.97 -1.43 0.00	50.90 -1.31 0.00	58.79 -1.20 0.00	87.90 -1.52 0.00	83.26 -2.13 0.00	53.29 -2.34 0.00	40.57 -2.18 0.00	41.44 -2.09 0.00	39.30 -1.22 0.00	37.82 -0.85 0.00
VISCHER__FERRY HYD 24020	49.38 2.99 -5.91	45.40 3.20 -1.73	43.51 3.03 -0.14	49.76 2.89 -6.17	52.51 2.70 -11.80	48.75 3.40 -4.84	73.57 4.83 0.22	85.24 4.92 0.37	72.27 5.38 0.29	74.97 4.46 -17.48	72.27 4.94 -7.12	67.48 4.83 -3.03	62.65 4.39 0.23	59.93 4.35 0.20	53.03 3.75 0.13	55.86 3.81 0.16	64.18 4.44 0.25	94.19 5.36 0.59	90.50 5.64 0.53	81.09 4.28 -21.18	72.67 3.08 -26.84	65.88 3.13 -19.22	58.11 2.88 -14.72	62.36 2.32 -21.38
WADING RIVER_IC_1 23522	58.53 9.27 -8.79	55.43 9.88 -5.08	54.47 9.52 -4.60	54.40 8.83 -4.87	55.83 8.17 -9.64	60.35 8.95 -10.88	88.31 17.03 -2.31	103.54 20.58 -2.27	94.72 18.21 -9.32	92.43 14.90 -24.48	83.19 7.53 -15.45	75.01 6.08 -9.31	71.87 6.38 -7.00	70.70 6.25 -8.68	66.21 5.38 -11.42	68.19 5.80 -10.18	89.58 12.24 -17.35	127.43 20.74 -17.27	120.22 18.53 -16.29	99.90 11.24 -33.04	88.95 8.17 -38.04	78.05 4.61 -29.91	69.61 4.98 -24.11	62.91 6.34 -17.90
WADING RIVER_IC_2 23547	58.53 9.27 -8.79	55.43 9.88 -5.08	54.47 9.52 -4.60	54.40 8.83 -4.87	55.83 8.17 -9.64	60.35 8.95 -10.88	88.31 17.03 -2.31	103.54 20.58 -2.27	94.72 18.21 -9.32	92.43 14.90 -24.48	83.19 7.53 -15.45	75.01 6.08 -9.31	71.87 6.38 -7.00	70.70 6.25 -8.68	66.21 5.38 -11.42	68.19 5.80 -10.18	89.58 12.24 -17.35	127.43 20.74 -17.27	120.22 18.53 -16.29	99.90 11.24 -33.04	88.95 8.17 -38.04	78.05 4.61 -29.91	69.61 4.98 -24.11	62.91 6.34 -17.90
WADING RIVER_IC_3 23601	58.53 9.27 -8.79	55.43 9.88 -5.08	54.47 9.52 -4.60	54.40 8.83 -4.87	55.83 8.17 -9.64	60.35 8.95 -10.88	88.31 17.03 -2.31	103.54 20.58 -2.27	94.72 18.21 -9.32	92.43 14.90 -24.48	83.19 7.53 -15.45	75.01 6.08 -9.31	71.87 6.38 -7.00	70.70 6.25 -8.68	66.21 5.38 -11.42	68.19 5.80 -10.18	89.58 12.24 -17.35	127.43 20.74 -17.27	120.22 18.53 -16.29	99.90 11.24 -33.04	88.95 8.17 -38.04	78.05 4.61 -29.91	69.61 4.98 -24.11	62.91 6.34 -17.90
WALDEN__HYDRO 24148	48.43 3.40 -4.55	44.96 3.16 -1.33	43.56 3.11 -0.11	48.30 2.85 -4.76	49.69 2.59 -9.09	47.48 3.24 -3.73	73.65 4.97 0.28	87.08 6.86 0.47	73.13 6.32 0.37	71.71 5.30 -13.37	71.70 6.14 -5.35	67.97 6.14 -2.21	64.16 5.97 0.30	61.16 5.63 0.26	54.23 4.99 0.16	57.33 5.33 0.20	65.67 6.00 0.32	96.98 8.32 0.75	93.09 8.37 0.68	77.61 5.79 -16.20	67.66 4.28 -20.63	62.44 4.14 -14.78	55.69 3.85 -11.32	58.45 3.33 -16.45
WARRENSBURG____ 23737	48.31 1.82 -6.02	44.34 2.10 -1.76	42.39 1.90 -0.14	48.57 1.59 -6.29	51.55 1.52 -12.02	47.87 2.43 -4.93	72.27 3.52 0.22	83.48 3.15 0.36	71.27 4.37 0.29	74.51 3.66 -17.81	71.27 3.79 -7.26	66.29 3.58 -3.09	61.37 3.10 0.23	59.04 3.46 0.20	52.14 2.87 0.13	54.72 2.66 0.16	62.74 3.00 0.25	91.88 3.04 0.58	88.38 3.50 0.52	80.49 3.28 -21.58	72.36 2.27 -27.34	65.19 2.09 -19.57	57.25 1.74 -14.99	61.48 1.04 -21.77
WATERSIDE__6 8 9 23538	49.44 4.29 -4.67	45.97 4.13 -1.37	44.42 3.95 -0.12	49.24 3.66 -4.88	50.72 3.38 -9.32	48.51 4.17 -3.83	74.89 6.21 0.28	88.96 8.47 0.21	88.50 7.79 -13.52	88.24 6.58 -28.62	87.80 7.53 -20.06	86.99 7.51 -19.85	85.85 7.31 -20.05	86.66 6.97 -23.91	85.77 6.13 -30.25	86.81 6.53 -28.07	87.80 7.38 -20.43	112.15 10.01 -12.72	93.93 9.99 1.46	87.96 6.90 -25.44	83.88 5.13 -36.00	82.47 4.92 -34.03	80.94 4.58 -35.85	59.52 3.98 -16.87
WDELAWARE__HYD 323627	46.25 1.74 -4.04	43.31 1.66 -1.18	42.06 1.61 -0.10	46.58 1.67 -4.22	47.52 1.44 -8.06	45.56 1.74 -3.30	70.73 2.07 0.30	83.34 3.15 0.50	70.08 3.29 0.40	67.94 2.97 -11.93	68.50 3.55 -4.73	65.12 3.58 -1.92	61.69 3.51 0.31	58.85 3.35 0.27	52.14 2.91 0.17	55.23 3.24 0.22	63.31 3.66 0.34	93.62 5.01 0.80	89.72 5.04 0.72	73.43 3.34 -14.46	63.61 2.39 -18.47	59.06 2.31 -13.23	52.84 2.19 -10.14	55.22 1.82 -14.74
WEST BABYLON__IC 23714	55.25 5.99 -8.79	51.38 5.83 -5.08	50.63 5.69 -4.60	50.90 5.33 -4.87	52.56 4.90 -9.64	57.19 5.79 -10.88	81.00 9.72 -2.31	94.91 11.94 -2.27	87.39 10.88 -9.32	86.54 9.02 -24.48	84.88 9.21 -15.45	78.03 9.06 -9.34	74.52 8.89 -7.13	73.20 8.53 -8.88	68.61 7.51 -11.70	70.65 7.99 -10.45	87.12 9.78 -17.35	120.73 14.04 -17.27	115.19 13.49 -16.29	97.57 8.90 -33.04	87.46 6.67 -38.04	79.86 6.22 -30.11	70.74 5.79 -24.44	62.03 5.34 -18.03

WEST CANADA___HYD 24049	40.69 0.32 0.10	40.81 0.36 0.03	40.67 0.32 0.00	41.00 0.41 0.11	38.15 0.34 0.20	40.83 0.41 0.08	69.52 0.55 0.00	81.34 0.65 0.00	67.79 0.60 0.00	53.32 0.58 0.30	60.75 0.66 0.13	60.22 0.66 0.06	59.08 0.58 0.00	56.39 0.61 0.00	49.89 0.49 0.00	52.73 0.52 0.00	60.59 0.60 0.00	90.22 0.80 0.00	86.17 0.77 0.00	55.81 0.56 0.37	42.72 0.43 0.46	43.72 0.52 0.33	40.66 0.41 0.25	38.61 0.31 0.37
WESTERN_NY_WIND 24143	40.02 -1.09 -0.64	39.77 -0.89 -0.19	38.83 -1.53 -0.02	40.02 -1.34 -0.67	37.54 -1.75 -1.27	39.37 -1.66 -0.52	69.22 -2.90 -3.15	82.91 -3.07 -5.28	68.81 -2.55 -4.17	56.00 -1.75 -4.71	63.14 -1.69 -4.61	61.38 -2.15 -3.90	59.68 -2.11 -3.29	56.57 -2.06 -2.85	49.34 -1.88 -1.82	52.49 -1.98 -2.27	61.45 -2.10 -3.56	95.23 -2.59 -8.41	90.39 -2.56 -7.55	59.42 -1.84 -5.63	45.53 -1.45 -4.23	44.88 -1.48 -2.84	40.52 -2.03 -2.03	39.16 -2.24 -2.74
WESTOVER___LESR 323668	42.75 0.77 -1.51	41.64 0.73 -0.44	40.99 0.61 -0.04	42.96 0.69 -1.58	41.56 0.53 -3.01	42.44 0.69 -1.24	68.22 0.90 1.64	79.08 1.13 2.75	65.89 0.87 2.17	57.15 1.06 -3.05	61.32 1.20 0.10	59.69 1.07 1.01	57.78 0.99 1.71	55.13 0.84 1.48	49.24 0.79 0.95	51.82 0.78 1.18	59.16 1.02 1.85	86.30 1.25 4.37	82.93 1.45 3.93	60.31 0.95 -3.74	49.71 0.77 -6.19	48.83 0.78 -4.52	44.53 0.49 -3.53	44.18 0.27 -5.24
WETHRSFD_WT_PWR 323626	40.55 -0.73 -0.81	39.98 -0.73 -0.24	39.20 -1.17 -0.02	40.36 -1.18 -0.84	38.22 -1.41 -1.61	39.92 -1.26 -0.66	68.76 -2.76 -2.56	82.01 -2.99 -4.31	67.83 -2.75 -3.40	55.99 -1.75 -4.70	62.40 -1.93 -4.12	60.76 -2.21 -3.34	58.90 -2.28 -2.68	55.87 -2.23 -2.33	48.91 -1.98 -1.48	51.97 -2.09 -1.85	60.61 -2.28 -2.90	93.14 -3.13 -6.86	88.83 -2.73 -6.16	59.25 -2.00 -5.63	46.01 -1.50 -4.75	45.21 -1.57 -3.25	40.90 -1.99 -2.37	39.81 -2.13 -3.27
YORK___WARBASSE 23770	49.68 4.53 -4.68	46.17 4.33 -1.37	44.62 4.16 -0.12	49.44 3.87 -4.88	50.91 3.57 -9.32	48.72 4.38 -3.83	75.24 6.55 0.28	89.50 8.96 0.15	92.38 8.26 -16.92	92.27 6.95 -32.28	95.03 7.95 -26.86	99.05 7.93 -31.50	99.04 7.72 -32.83	92.28 7.31 -29.20	92.24 6.47 -36.37	92.29 6.89 -33.19	99.05 7.80 -31.26	112.60 10.46 -12.72	99.27 10.67 -3.19	99.18 7.29 -36.27	98.94 5.43 -50.76	96.96 5.27 -48.17	87.12 4.82 -41.79	59.71 4.18 -16.87