

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/03/2011

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	51.01 3.35 -10.07	46.01 3.38 -5.08	42.82 3.19 -2.07	42.28 3.19 -1.62	43.56 3.26 -2.78	47.74 3.46 -6.68	62.51 5.54 -1.59	74.90 6.52 0.26	72.06 7.06 0.36	76.43 7.80 0.41	74.70 7.87 0.39	72.36 7.67 0.35	65.43 7.04 0.28	58.52 4.97 -13.78	58.44 4.88 -14.25	59.10 4.61 -17.01	75.70 4.69 -33.49	87.38 7.93 -17.46	91.90 10.03 -5.34	80.66 6.08 -28.15	74.90 5.09 -29.43	67.20 7.15 -1.95	62.16 6.24 -2.12	59.92 3.95 -18.34
74TH STREET_GT_1 24260	51.08 3.42 -10.07	46.05 3.42 -5.08	42.89 3.27 -2.07	42.35 3.26 -1.62	43.59 3.30 -2.78	47.78 3.50 -6.68	62.57 3.50 -1.59	75.03 5.59 0.26	72.13 7.13 0.36	76.50 7.87 0.41	74.78 7.93 0.39	72.37 7.67 0.34	65.44 7.04 0.27	58.57 5.01 -13.79	58.49 4.92 -14.26	59.11 4.61 -17.02	84.24 4.69 -42.04	87.38 7.93 -17.46	91.97 10.10 -5.34	80.72 6.13 -28.16	74.95 5.13 -29.44	68.54 7.21 -3.23	63.64 6.35 -3.49	59.96 3.99 -18.35
74TH STREET_GT_2 24261	51.08 3.42 -10.07	46.05 3.42 -5.08	42.89 3.27 -2.07	42.35 3.26 -1.62	43.59 3.30 -2.78	47.78 3.50 -6.68	62.57 5.59 -1.59	75.03 6.66 0.26	72.13 7.13 0.36	76.50 7.87 0.41	74.78 7.93 0.39	72.37 7.67 0.34	65.44 7.04 0.27	58.57 5.01 -13.79	58.49 4.92 -14.26	59.11 4.61 -17.02	84.24 4.69 -42.04	87.38 7.93 -17.46	91.97 10.10 -5.34	80.72 6.13 -28.16	74.95 5.13 -29.44	68.54 7.21 -3.23	63.64 6.35 -3.49	59.96 3.99 -18.35
ADK HUDSON___FALLS 24011	53.66 2.93 -13.14	47.18 3.00 -6.63	43.18 2.93 -2.70	42.44 2.85 -2.11	44.06 2.93 -3.63	49.63 3.31 -8.71	62.17 4.71 -2.08	73.78 5.15 0.00	70.66 5.29 0.00	74.84 5.80 0.00	72.94 5.71 0.00	70.57 5.53 0.00	63.13 4.46 0.00	60.90 3.10 -18.03	60.80 2.83 -18.65	62.64 2.92 -22.25	65.79 2.63 -25.65	89.49 4.40 -23.11	89.88 5.89 -7.46	87.60 3.99 -37.18	82.76 3.55 -38.82	62.99 4.88 0.00	58.05 4.25 0.00	64.21 2.41 -24.17
ADK RESOURCE___RCVRY 23798	53.81 3.38 -12.84	47.44 3.42 -6.47	43.57 3.38 -2.64	42.84 3.30 -2.06	44.43 3.38 -3.54	49.92 3.80 -8.51	62.78 5.37 -2.03	74.74 6.11 0.00	71.64 6.28 0.00	75.81 6.77 0.00	73.89 6.66 0.00	71.41 6.37 0.00	64.24 5.57 0.00	61.29 3.90 -17.62	61.28 3.74 -18.22	62.89 3.67 -21.74	66.03 3.45 -25.06	90.40 5.83 -22.58	91.01 7.19 -7.29	87.27 4.50 -36.34	82.28 3.96 -37.94	63.57 5.46 0.00	58.59 4.79 0.00	63.96 2.71 -23.63
ADK S GLENS___FALLS 24028	53.66 2.93 -13.14	47.18 3.00 -6.63	43.18 2.93 -2.70	42.44 2.85 -2.11	44.06 2.93 -3.63	49.63 3.31 -8.71	62.17 4.71 -2.08	73.78 5.15 0.00	70.66 5.29 0.00	74.84 5.80 0.00	72.94 5.71 0.00	70.57 5.53 0.00	63.13 4.46 0.00	60.90 3.10 -18.03	60.80 2.83 -18.65	62.64 2.92 -22.25	65.79 2.63 -25.65	89.49 4.40 -23.11	89.88 5.89 -7.46	87.60 3.99 -37.18	82.76 3.55 -38.82	62.99 4.88 0.00	58.05 4.25 0.00	64.21 2.41 -24.17
ADK_NYS___DAM 23527	52.85 2.74 -12.52	46.68 2.82 -6.31	42.87 2.74 -2.58	42.22 2.74 -2.01	43.74 2.78 -3.45	49.03 3.12 -8.30	61.57 4.21 -1.98	73.23 4.60 0.00	70.27 4.90 0.00	74.43 5.39 0.00	72.54 5.31 0.00	70.24 5.20 0.00	63.42 4.75 0.00	60.29 3.34 -17.18	60.35 3.26 -17.77	61.78 3.11 -21.20	64.95 3.00 -24.44	89.02 5.02 -22.02	89.76 6.12 -7.11	85.43 3.57 -35.43	80.53 3.15 -36.99	62.58 4.47 0.00	57.73 3.93 0.00	62.96 2.29 -23.04
AIR_PRODUCTS___DRP 24190	52.26 1.84 -12.83	45.90 1.88 -6.47	42.07 1.88 -2.64	41.37 1.84 -2.06	42.93 1.88 -3.54	48.14 2.03 -8.50	59.85 2.44 -2.03	70.97 2.33 0.00	68.05 2.68 0.00	72.08 3.04 0.00	70.32 3.09 0.00	68.03 2.99 0.00	61.37 2.70 0.00	59.29 1.91 -17.61	59.42 1.89 -18.21	61.03 1.84 -21.72	64.36 1.80 -25.04	87.52 2.98 -22.56	87.56 3.75 -7.28	84.91 2.18 -36.30	80.22 1.94 -37.90	60.84 2.73 0.00	56.33 2.53 0.00	62.88 1.66 -23.60
ALBANY___1 23571	52.26 1.84 -12.83	45.90 1.88 -6.47	42.07 1.88 -2.64	41.37 1.84 -2.06	42.93 1.88 -3.54	48.14 2.03 -8.50	59.85 2.44 -2.03	70.97 2.33 0.00	68.05 2.68 0.00	72.08 3.04 0.00	70.32 3.09 0.00	68.03 2.99 0.00	61.37 2.70 0.00	59.29 1.91 -17.61	59.42 1.89 -18.21	61.03 1.84 -21.72	64.36 1.80 -25.04	87.52 2.98 -22.56	87.56 3.75 -7.28	84.91 2.18 -36.30	80.22 1.94 -37.90	60.84 2.73 0.00	56.33 2.53 0.00	62.88 1.66 -23.60
ALBANY___2 23572	52.26 1.84 -12.83	45.90 1.88 -6.47	42.07 1.88 -2.64	41.37 1.84 -2.06	42.93 1.88 -3.54	48.14 2.03 -8.50	59.85 2.44 -2.03	70.97 2.33 0.00	68.05 2.68 0.00	72.08 3.04 0.00	70.32 3.09 0.00	68.03 2.99 0.00	61.37 2.70 0.00	59.29 1.91 -17.61	59.42 1.89 -18.21	61.03 1.84 -21.72	64.36 1.80 -25.04	87.52 2.98 -22.56	87.56 3.75 -7.28	84.91 2.18 -36.30	80.22 1.94 -37.90	60.84 2.73 0.00	56.33 2.53 0.00	62.88 1.66 -23.60
ALBANY___3 23573	52.26 1.84 -12.83	45.90 1.88 -6.47	42.07 1.88 -2.64	41.37 1.84 -2.06	42.93 1.88 -3.54	48.14 2.03 -8.50	59.85 2.44 -2.03	70.97 2.33 0.00	68.05 2.68 0.00	72.08 3.04 0.00	70.32 3.09 0.00	68.03 2.99 0.00	61.37 2.70 0.00	59.29 1.91 -17.61	59.42 1.89 -18.21	61.03 1.84 -21.72	64.36 1.80 -25.04	87.52 2.98 -22.56	87.56 3.75 -7.28	84.91 2.18 -36.30	80.22 1.94 -37.90	60.84 2.73 0.00	56.33 2.53 0.00	62.88 1.66 -23.60
ALBANY___4 23574	52.26 1.84 -12.83	45.90 1.88 -6.47	42.07 1.88 -2.64	41.37 1.84 -2.06	42.93 1.88 -3.54	48.14 2.03 -8.50	59.85 2.44 -2.03	70.97 2.33 0.00	68.05 2.68 0.00	72.08 3.04 0.00	70.32 3.09 0.00	68.03 2.99 0.00	61.37 2.70 0.00	59.29 1.91 -17.61	59.42 1.89 -18.21	61.03 1.84 -21.72	64.36 1.80 -25.04	87.52 2.98 -22.56	87.56 3.75 -7.28	84.91 2.18 -36.30	80.22 1.94 -37.90	60.84 2.73 0.00	56.33 2.53 0.00	62.88 1.66 -23.60

ALBANY___LFG	52.90	46.41	42.46	41.75	43.34	48.69	60.50	71.79	68.77	72.91	71.13	68.81	62.01	60.13	60.26	61.93	65.28	88.67	88.55	86.21	81.53	61.54	56.87	63.67
323615	2.22	2.25	2.22	2.17	2.21	2.41	3.05	3.16	3.40	3.87	3.90	3.77	3.34	2.39	2.36	2.29	2.21	3.66	4.59	2.74	2.46	3.43	3.07	1.96
	-13.09	-6.60	-2.69	-2.11	-3.61	-8.68	-2.07	0.00	0.00	0.00	0.00	0.00	0.00	-17.97	-18.58	-22.17	-25.56	-23.03	-7.43	-37.04	-38.68	0.00	0.00	-24.09
ALCOA_RYNLDS___DRP	36.42	36.42	36.42	36.39	36.35	36.44	53.94	66.85	62.89	66.01	64.14	62.11	56.44	38.42	38.26	36.58	36.61	60.31	73.55	44.52	38.65	55.67	51.33	36.57
24188	-1.17	-1.13	-1.13	-1.09	-1.16	-1.17	-1.44	-1.78	-2.48	-3.04	-3.09	-2.93	-2.23	-1.35	-1.06	-0.90	-0.90	-1.67	-2.98	-1.90	-1.74	-2.44	-2.47	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	40.57	39.44	38.89	38.29	38.51	39.90	56.96	73.04	70.23	74.16	71.70	69.04	61.75	43.42	42.84	41.33	41.99	68.53	83.23	53.97	47.42	60.89	55.72	41.12
23514	1.39	1.09	1.01	0.56	0.56	1.24	1.33	3.23	3.20	3.25	2.62	2.34	1.76	1.15	0.94	0.86	1.09	2.54	4.06	2.46	1.90	2.03	1.29	0.41
	-1.59	-0.80	-0.33	-0.26	-0.44	-1.05	-0.25	-1.18	-1.66	-1.88	-1.85	-1.66	-1.32	-2.50	-2.58	-2.99	-3.39	-4.00	-2.64	-5.08	-5.13	-0.75	-0.63	-3.09
ALTONA_WT_PWR	36.80	36.80	36.80	36.76	36.73	36.86	54.66	67.74	64.32	67.39	65.48	63.35	57.55	39.17	38.85	37.10	37.18	61.31	74.92	45.59	39.50	56.83	52.24	36.91
323606	-0.79	-0.75	-0.75	-0.71	-0.79	-0.75	-0.72	-0.89	-1.05	-1.66	-1.75	-1.69	-1.11	-0.60	-0.47	-0.37	-0.34	-0.68	-1.61	-0.84	-0.89	-1.28	-1.56	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	37.75	36.59	36.16	35.42	35.51	36.72	50.51	45.78	35.85	35.85	34.40	35.10	33.99	34.35	33.84	33.06	33.88	42.83	46.12	40.36	36.96	41.90	39.48	35.32
24010	-1.28	-1.69	-1.69	-2.29	-2.40	-1.84	-5.09	-5.49	-5.10	-5.59	-5.65	-5.53	-5.28	-3.74	-3.81	-3.67	-3.56	-5.21	-6.05	-3.48	-3.31	-5.23	-5.06	-3.84
	-1.44	-0.73	-0.30	-0.23	-0.40	-0.96	-0.23	17.36	24.42	27.60	27.18	24.41	19.40	1.68	1.67	0.75	0.07	13.95	24.37	2.58	0.12	10.97	9.26	-1.54
ARTHUR_KILL_GT_1	51.28	46.24	43.04	42.47	43.71	47.75	62.68	75.31	82.25	84.06	84.09	84.06	84.06	84.06	83.81	84.06	84.09	87.26	91.97	84.11	84.09	84.00	72.99	60.12
23520	3.61	3.60	3.42	3.37	3.41	3.46	5.70	6.93	7.45	8.01	7.66	7.61	7.04	5.01	4.95	4.61	4.54	7.81	10.10	6.13	5.21	7.50	6.67	4.14
	-10.08	-5.09	-2.07	-1.62	-2.78	-6.68	-1.59	0.26	-9.43	-7.01	-9.20	-11.41	-18.35	-39.28	-39.54	-41.98	-42.04	-17.46	-5.34	-31.56	-38.49	-18.40	-12.51	-18.36
ARTHUR_KILL_2	51.28	46.24	43.04	42.47	43.71	47.75	62.68	75.31	82.25	84.06	84.09	84.06	84.06	84.06	83.81	84.06	84.09	87.26	91.97	84.11	84.09	84.00	72.99	60.12
23512	3.61	3.60	3.42	3.37	3.41	3.46	5.70	6.93	7.45	8.01	7.66	7.61	7.04	5.01	4.95	4.61	4.54	7.81	10.10	6.13	5.21	7.50	6.67	4.14
	-10.08	-5.09	-2.07	-1.62	-2.78	-6.68	-1.59	0.26	-9.43	-7.01	-9.20	-11.41	-18.35	-39.28	-39.54	-41.98	-42.04	-17.46	-5.34	-31.56	-38.49	-18.40	-12.51	-18.36
ARTHUR_KILL_3	50.86	45.82	42.67	42.13	43.37	47.59	62.29	74.49	75.03	78.54	77.51	76.02	71.53	67.14	67.04	67.55	81.29	86.89	91.36	81.53	77.79	73.09	66.04	59.73
23513	3.20	3.19	3.04	3.04	3.08	3.31	5.32	6.11	6.60	7.32	7.33	7.22	6.63	4.69	4.64	4.35	4.39	7.44	9.49	5.76	4.81	6.86	6.03	3.76
	-10.07	-5.08	-2.07	-1.62	-2.78	-6.68	-1.59	0.26	-3.06	-2.18	-2.96	-3.76	-6.23	-22.68	-23.08	-25.73	-39.38	-17.47	-5.34	-29.34	-32.60	-8.12	-6.21	-18.35
ASHOKAN_____	52.51	47.10	43.77	43.16	44.57	49.20	63.75	76.42	73.26	77.63	75.72	73.41	66.32	60.20	60.16	61.01	63.92	90.09	94.07	84.01	78.31	66.09	60.72	62.08
23654	4.02	4.06	3.98	3.93	4.05	4.36	6.65	8.03	8.24	8.98	8.87	8.72	7.92	5.53	5.43	5.13	5.18	9.17	11.71	6.87	5.82	8.14	7.05	4.44
	-10.90	-5.50	-2.24	-1.75	-3.01	-7.22	-1.72	0.24	0.34	0.39	0.38	0.34	0.27	-14.90	-15.41	-18.40	-21.23	-18.93	-5.83	-30.72	-32.11	0.15	0.13	-20.02
ASTORIA_EAST_ENERGY_CC1	51.28	46.32	43.15	42.58	43.82	47.52	62.17	74.48	71.73	76.01	74.63	72.42	65.49	58.56	58.52	59.13	73.92	87.13	91.58	80.66	74.78	67.92	62.98	60.04
323581	3.61	3.68	3.53	3.49	3.53	3.23	5.21	6.11	6.73	7.39	7.80	7.74	7.10	5.01	4.95	4.65	4.69	7.69	9.72	6.08	4.97	7.21	6.35	4.06
	-10.08	-5.09	-2.07	-1.62	-2.78	-6.68	-1.59	0.27	0.37	0.42	0.40	0.36	0.28	-13.77	-14.25	-17.01	-31.72	-17.46	-5.33	-28.15	-29.43	-2.61	-2.82	-18.36
ASTORIA_EAST_ENERGY_CC2	51.28	46.32	43.15	42.58	43.82	47.52	62.17	74.48	71.73	76.01	74.63	72.42	65.49	58.60	58.52	59.13	73.92	87.19	91.58	80.66	74.78	67.92	62.98	60.04
323582	3.61	3.68	3.53	3.49	3.53	3.23	5.21	6.11	6.73	7.39	7.80	7.74	7.10	5.05	4.95	4.65	4.69	7.75	9.72	6.08	4.97	7.21	6.35	4.06
	-10.08	-5.09	-2.07	-1.62	-2.78	-6.68	-1.59	0.27	0.37	0.42	0.40	0.36	0.28	-13.77	-14.25	-17.01	-31.72	-17.46	-5.33	-28.15	-29.43	-2.61	-2.82	-18.36
ASTORIA_GT2_1	51.28	46.32	43.15	42.58	43.82	47.52	62.17	74.55	71.80	76.08	74.63	72.42	65.49	58.60	58.52	59.13	73.92	87.19	91.66	80.66	74.82	67.92	62.98	60.04
24094	3.61	3.68	3.53	3.49	3.53	3.23	5.21	6.18	6.80	7.46	7.80	7.74	7.10	5.05	4.95	4.65	4.69	7.75	9.80	6.08	5.01	7.21	6.35	4.06
	-10.08	-5.09	-2.07	-1.62	-2.78	-6.68	-1.59	0.27	0.37	0.42	0.40	0.36	0.28	-13.77	-14.25	-17.01	-31.72	-17.46	-5.33	-28.15	-29.43	-2.61	-2.82	-18.36
ASTORIA_GT2_2	51.28	46.32	43.15	42.58	43.82	47.52	62.17	74.55	71.80	76.08	74.63	72.42	65.49	58.60	58.52	59.13	73.92	87.19	91.66	80.66	74.82	67.92	62.98	60.04
24095	3.61	3.68	3.53	3.49	3.53	3.23	5.21	6.18	6.80	7.46	7.80	7.74	7.10	5.05	4.95	4.65	4.69	7.75	9.80	6.08	5.01	7.21	6.35	4.06
	-10.08	-5.09	-2.07	-1.62	-2.78	-6.68	-1.59	0.27	0.37	0.42	0.40	0.36	0.28	-13.77	-14.25	-17.01	-31.72	-17.46	-5.33	-28.15	-29.43	-2.61	-2.82	-18.36
ASTORIA_GT2_3	51.28	46.32	43.15	42.58	43.82	47.52	62.17	74.55	71.80	76.08	74.63	72.42	65.49	58.60	58.52	59.13	73.92	87.19	91.66	80.66	74.82	67.92	62.98	60.04
24096	3.61	3.68	3.53	3.49	3.53	3.23	5.21	6.18	6.80	7.46	7.80	7.74	7.10	5.05	4.95	4.65	4.69	7.75	9.80	6.08	5.01	7.21	6.35	4.06
	-10.08	-5.09	-2.07	-1.62	-2.78	-6.68	-1.59	0.27	0.37	0.42	0.40	0.36	0.28	-13.77	-14.25	-17.01	-31.72	-17.46	-5.33	-28.15	-29.43	-2.61	-2.82	-18.36
ASTORIA_GT2_4	51.28	46.32	43.15	42.58	43.82	47.52	62.17	74.55	71.80	76.08	74.63	72.42	65.49	58.60	58.52	59.13	73.92	87.19	91.66	80.66	74.82	67.92	62.98	60.04
24097	3.61	3.68	3.53	3.49	3.53	3.23	5.21	6.18	6.80	7.46	7.80	7.74	7.10	5.05	4.95	4.65	4.69	7.75	9.80	6.08	5.01	7.21	6.35	4.06
	-10.08	-5.09	-2.07	-1.62	-2.78	-6.68	-1.59	0.27	0.37	0.42	0.40	0.36	0.28	-13.77	-14.25	-17.01	-31.72	-17.46	-5.33	-28.15	-29.43	-2.61	-2.82	-18.36
ASTORIA_GT3_1	51.28	46.32	43.15	42.58	43.82	47.52	62.17	74.55	71.80	76.08	74.63	72.42	65.49	58.60	58.52	59.13	73.92	87.19	91.66	80.66	74.82	67.92	62.98	60.04
24098	3.61	3.68	3.53	3.49	3.53	3.23	5.21	6.18	6.80	7.46	7.80	7.74	7.10	5.05	4.95	4.65	4.69	7.75	9.80	6.08	5.01	7.21	6.35	4.06
	-10.08	-5.09	-2.07	-1.62	-2.78	-6.68	-1.59	0.27	0.37	0.42	0.40	0.36	0.28	-13.77	-14.25	-17.01	-31.72	-17.46	-5.33	-28.15	-29.43	-2.61	-2.82	-18.36

ASTORIA_GT3_2 24099	51.28 3.61 -10.08	46.32 3.68 -5.09	43.15 3.53 -2.07	42.58 3.49 -1.62	43.82 3.53 -2.78	47.52 3.23 -6.68	62.17 5.21 -1.59	74.55 6.18 0.27	71.80 6.80 0.37	76.08 7.46 0.42	74.63 7.80 0.40	72.42 7.74 0.36	65.49 7.10 0.28	58.60 5.05 -13.77	58.52 4.95 -14.25	59.13 4.65 -17.01	73.92 4.69 -31.72	87.19 7.75 -17.46	91.66 9.80 -5.33	80.66 6.08 -28.15	74.82 5.01 -29.43	67.92 7.21 -2.61	62.98 6.35 -2.82	60.04 4.06 -18.36
ASTORIA_GT3_3 24100	51.28 3.61 -10.08	46.32 3.68 -5.09	43.15 3.53 -2.07	42.58 3.49 -1.62	43.82 3.53 -2.78	47.52 3.23 -6.68	62.17 5.21 -1.59	74.55 6.18 0.27	71.80 6.80 0.37	76.08 7.46 0.42	74.63 7.80 0.40	72.42 7.74 0.36	65.49 7.10 0.28	58.60 5.05 -13.77	58.52 4.95 -14.25	59.13 4.65 -17.01	73.92 4.69 -31.72	87.19 7.75 -17.46	91.66 9.80 -5.33	80.66 6.08 -28.15	74.82 5.01 -29.43	67.92 7.21 -2.61	62.98 6.35 -2.82	60.04 4.06 -18.36
ASTORIA_GT3_4 24101	51.28 3.61 -10.08	46.32 3.68 -5.09	43.15 3.53 -2.07	42.58 3.49 -1.62	43.82 3.53 -2.78	47.52 3.23 -6.68	62.17 5.21 -1.59	74.55 6.18 0.27	71.80 6.80 0.37	76.08 7.46 0.42	74.63 7.80 0.40	72.42 7.74 0.36	65.49 7.10 0.28	58.60 5.05 -13.77	58.52 4.95 -14.25	59.13 4.65 -17.01	73.92 4.69 -31.72	87.19 7.75 -17.46	91.66 9.80 -5.33	80.66 6.08 -28.15	74.82 5.01 -29.43	67.92 7.21 -2.61	62.98 6.35 -2.82	60.04 4.06 -18.36
ASTORIA_GT4_1 24102	51.28 3.61 -10.08	46.32 3.68 -5.09	43.15 3.53 -2.07	42.58 3.49 -1.62	43.82 3.53 -2.78	47.52 3.23 -6.68	62.17 5.21 -1.59	74.55 6.18 0.27	71.80 6.80 0.37	76.08 7.46 0.42	74.63 7.80 0.40	72.42 7.74 0.36	65.49 7.10 0.28	58.60 5.05 -13.77	58.52 4.95 -14.25	59.13 4.65 -17.01	73.92 4.69 -31.72	87.19 7.75 -17.46	91.66 9.80 -5.33	80.66 6.08 -28.15	74.82 5.01 -29.43	67.92 7.21 -2.61	62.98 6.35 -2.82	60.04 4.06 -18.36
ASTORIA_GT4_2 24103	51.28 3.61 -10.08	46.32 3.68 -5.09	43.15 3.53 -2.07	42.58 3.49 -1.62	43.82 3.53 -2.78	47.52 3.23 -6.68	62.17 5.21 -1.59	74.55 6.18 0.27	71.80 6.80 0.37	76.08 7.46 0.42	74.63 7.80 0.40	72.42 7.74 0.36	65.49 7.10 0.28	58.60 5.05 -13.77	58.52 4.95 -14.25	59.13 4.65 -17.01	73.92 4.69 -31.72	87.19 7.75 -17.46	91.66 9.80 -5.33	80.66 6.08 -28.15	74.82 5.01 -29.43	67.92 7.21 -2.61	62.98 6.35 -2.82	60.04 4.06 -18.36
ASTORIA_GT4_3 24104	51.28 3.61 -10.08	46.32 3.68 -5.09	43.15 3.53 -2.07	42.58 3.49 -1.62	43.82 3.53 -2.78	47.52 3.23 -6.68	62.17 5.21 -1.59	74.55 6.18 0.27	71.80 6.80 0.37	76.08 7.46 0.42	74.63 7.80 0.40	72.42 7.74 0.36	65.49 7.10 0.28	58.60 5.05 -13.77	58.52 4.95 -14.25	59.13 4.65 -17.01	73.92 4.69 -31.72	87.19 7.75 -17.46	91.66 9.80 -5.33	80.66 6.08 -28.15	74.82 5.01 -29.43	67.92 7.21 -2.61	62.98 6.35 -2.82	60.04 4.06 -18.36
ASTORIA_GT4_4 24105	51.28 3.61 -10.08	46.32 3.68 -5.09	43.15 3.53 -2.07	42.58 3.49 -1.62	43.82 3.53 -2.78	47.52 3.23 -6.68	62.17 5.21 -1.59	74.55 6.18 0.27	71.80 6.80 0.37	76.08 7.46 0.42	74.63 7.80 0.40	72.42 7.74 0.36	65.49 7.10 0.28	58.60 5.05 -13.77	58.52 4.95 -14.25	59.13 4.65 -17.01	73.92 4.69 -31.72	87.19 7.75 -17.46	91.66 9.80 -5.33	80.66 6.08 -28.15	74.82 5.01 -29.43	67.92 7.21 -2.61	62.98 6.35 -2.82	60.04 4.06 -18.36
ASTORIA_GT_1 23523	51.28 3.61 -10.08	46.32 3.68 -5.09	43.15 3.53 -2.07	42.58 3.49 -1.62	43.82 3.53 -2.78	47.52 3.23 -6.68	62.17 5.21 -1.59	74.55 6.18 0.27	71.80 6.80 0.37	76.08 7.46 0.42	74.63 7.80 0.40	72.42 7.74 0.36	65.49 7.10 0.28	58.60 5.05 -13.77	58.52 4.95 -14.25	59.13 4.65 -17.01	73.92 4.69 -31.72	87.19 7.75 -17.46	91.66 9.80 -5.33	80.66 6.08 -28.15	74.82 5.01 -29.43	67.92 7.21 -2.61	62.98 6.35 -2.82	60.04 4.06 -18.36
ASTORIA_GT_10 24110	51.24 3.57 -10.08	46.24 3.60 -5.09	43.04 3.42 -2.07	42.50 3.41 -1.62	43.74 3.45 -2.78	47.82 3.54 -6.68	62.73 5.76 -1.59	75.24 6.86 0.26	82.12 7.32 -9.43	84.13 8.08 -7.00	84.56 8.13 -9.19	84.32 7.87 -11.41	84.23 7.22 -18.35	84.17 5.13 -39.27	83.88 5.03 -39.53	84.16 4.72 -41.97	84.35 4.80 -42.04	87.57 8.12 -17.46	92.20 10.33 -5.34	84.29 6.31 -31.55	84.13 5.25 -38.49	83.88 7.38 -18.39	72.82 6.51 -12.51	60.12 4.14 -18.36
ASTORIA_GT_11 24225	51.24 3.57 -10.08	46.24 3.60 -5.09	43.04 3.42 -2.07	42.50 3.41 -1.62	43.74 3.45 -2.78	47.82 3.54 -6.68	62.73 5.76 -1.59	75.24 6.86 0.26	82.12 7.32 -9.43	84.13 8.08 -7.00	84.56 8.13 -9.19	84.32 7.87 -11.41	84.23 7.22 -18.35	84.17 5.13 -39.27	83.88 5.03 -39.53	84.16 4.72 -41.97	84.35 4.80 -42.04	87.57 8.12 -17.46	92.20 10.33 -5.34	84.29 6.31 -31.55	84.13 5.25 -38.49	83.88 7.38 -18.39	72.82 6.51 -12.51	60.12 4.14 -18.36
ASTORIA_GT_12 24226	51.24 3.57 -10.08	46.24 3.60 -5.09	43.04 3.42 -2.07	42.50 3.41 -1.62	43.74 3.45 -2.78	47.82 3.54 -6.68	62.73 5.76 -1.59	75.24 6.86 0.26	82.12 7.32 -9.43	84.13 8.08 -7.00	84.56 8.13 -9.19	84.32 7.87 -11.41	84.23 7.22 -18.35	84.17 5.13 -39.27	83.88 5.03 -39.53	84.16 4.72 -41.97	84.35 4.80 -42.04	87.57 8.12 -17.46	92.20 10.33 -5.34	84.29 6.31 -31.55	84.13 5.25 -38.49	83.88 7.38 -18.39	72.82 6.51 -12.51	60.12 4.14 -18.36
ASTORIA_GT_13 24227	51.24 3.57 -10.08	46.24 3.60 -5.09	43.04 3.42 -2.07	42.50 3.41 -1.62	43.74 3.45 -2.78	47.82 3.54 -6.68	62.73 5.76 -1.59	75.24 6.86 0.26	82.12 7.32 -9.43	84.13 8.08 -7.00	84.56 8.13 -9.19	84.32 7.87 -11.41	84.23 7.22 -18.35	84.17 5.13 -39.27	83.88 5.03 -39.53	84.16 4.72 -41.97	84.35 4.80 -42.04	87.57 8.12 -17.46	92.20 10.33 -5.34	84.29 6.31 -31.55	84.13 5.25 -38.49	83.88 7.38 -18.39	72.82 6.51 -12.51	60.12 4.14 -18.36
ASTORIA_GT_5 24106	51.28 3.61 -10.08	46.32 3.68 -5.09	43.15 3.53 -2.07	42.58 3.49 -1.62	43.82 3.53 -2.78	47.52 3.23 -6.68	62.17 5.21 -1.59	74.55 6.18 0.27	71.80 6.80 0.37	76.08 7.46 0.42	74.63 7.80 0.40	72.42 7.74 0.36	65.49 7.10 0.28	58.60 5.05 -13.77	58.52 4.95 -14.25	59.13 4.65 -17.01	73.92 4.69 -31.72	87.19 7.75 -17.46	91.66 9.80 -5.33	80.66 6.08 -28.15	74.82 5.01 -29.43	67.92 7.21 -2.61	62.98 6.35 -2.82	60.04 4.06 -18.36
ASTORIA_GT_7 24107	51.28 3.61 -10.08	46.32 3.68 -5.09	43.15 3.53 -2.07	42.58 3.49 -1.62	43.82 3.53 -2.78	47.52 3.23 -6.68	62.17 5.21 -1.59	74.55 6.18 0.27	71.80 6.80 0.37	76.08 7.46 0.42	74.63 7.80 0.40	72.42 7.74 0.36	65.49 7.10 0.28	58.60 5.05 -13.77	58.52 4.95 -14.25	59.13 4.65 -17.01	73.92 4.69 -31.72	87.19 7.75 -17.46	91.66 9.80 -5.33	80.66 6.08 -28.15	74.82 5.01 -29.43	67.92 7.21 -2.61	62.98 6.35 -2.82	60.04 4.06 -18.36
ASTORIA_GT_8 24108	51.28 3.61 -10.08	46.32 3.68 -5.09	43.15 3.53 -2.07	42.58 3.49 -1.62	43.82 3.53 -2.78	47.52 3.23 -6.68	62.17 5.21 -1.59	74.55 6.18 0.27	71.80 6.80 0.37	76.08 7.46 0.42	74.63 7.80 0.40	72.42 7.74 0.36	65.49 7.10 0.28	58.60 5.05 -13.77	58.52 4.95 -14.25	59.13 4.65 -17.01	73.92 4.69 -31.72	87.19 7.75 -17.46	91.66 9.80 -5.33	80.66 6.08 -28.15	74.82 5.01 -29.43	67.92 7.21 -2.61	62.98 6.35 -2.82	60.04 4.06 -18.36
ASTORIA___2 24149	51.28 3.61 -10.08	46.32 3.68 -5.09	43.15 3.53 -2.07	42.58 3.49 -1.62	43.82 3.53 -2.78	47.52 3.23 -6.68	62.17 5.21 -1.59	74.55 6.18 0.27	71.80 6.80 0.37	76.08 7.46 0.42	74.63 7.80 0.40	72.42 7.74 0.36	65.49 7.10 0.28	58.60 5.05 -13.77	58.52 4.95 -14.25	59.13 4.65 -17.01	73.92 4.69 -31.72	87.19 7.75 -17.46	91.66 9.80 -5.33	80.66 6.08 -28.15	74.82 5.01 -29.43	67.92 7.21 -2.61	62.98 6.35 -2.82	60.04 4.06 -18.36

ASTORIA___3 23516	51.24 3.57 -10.08	46.24 3.60 -5.09	43.04 3.42 -2.07	42.50 3.41 -1.62	43.74 3.45 -2.78	47.82 3.54 -6.68	62.73 5.76 -1.59	75.24 6.86 0.26	82.12 7.32 -9.43	84.13 8.08 -7.00	84.56 8.13 -9.19	84.32 7.87 -11.41	84.23 7.22 -18.35	84.17 5.13 -39.27	83.88 5.03 -39.53	84.16 4.72 -41.97	84.35 4.80 -42.04	87.57 8.12 -17.46	92.20 10.33 -5.34	84.29 6.31 -31.55	84.13 5.25 -38.49	83.88 7.38 -18.39	72.82 6.51 -12.51	60.12 4.14 -18.36
ASTORIA___4 23517	51.28 3.61 -10.08	46.32 3.68 -5.09	43.15 3.53 -2.07	42.58 3.49 -1.62	43.82 3.53 -2.78	47.52 3.23 -6.68	62.17 5.21 -1.59	74.55 6.18 0.27	71.80 6.80 0.37	76.08 7.46 0.42	74.63 7.80 0.40	72.42 7.74 0.36	65.49 7.10 0.28	58.60 5.05 -13.77	58.52 4.95 -14.25	59.13 4.65 -17.01	73.92 4.69 -31.72	87.19 7.75 -17.46	91.66 9.80 -5.33	80.66 6.08 -28.15	74.82 5.01 -29.43	67.92 7.21 -2.61	62.98 6.35 -2.82	60.04 4.06 -18.36
ASTORIA___5 23518	51.24 3.57 -10.08	46.24 3.60 -5.09	43.04 3.42 -2.07	42.50 3.41 -1.62	43.74 3.45 -2.78	47.82 3.54 -6.68	62.73 5.76 -1.59	75.24 6.86 0.26	82.12 7.32 -9.43	84.13 8.08 -7.00	84.56 8.13 -9.19	84.32 7.87 -11.41	84.23 7.22 -18.35	84.17 5.13 -39.27	83.88 5.03 -39.53	84.16 4.72 -41.97	84.35 4.80 -42.04	87.57 8.12 -17.46	92.20 10.33 -5.34	84.29 6.31 -31.55	84.13 5.25 -38.49	83.88 7.38 -18.39	72.82 6.51 -12.51	60.12 4.14 -18.36
ATHENS_STG_1 23668	50.71 1.99 -11.13	45.19 2.03 -5.61	41.87 2.03 -2.29	41.25 1.99 -1.79	42.61 2.03 -3.07	47.13 2.14 -7.37	60.30 3.16 -1.76	71.96 3.57 0.25	68.95 3.92 0.35	73.07 4.42 0.39	71.21 4.37 0.38	68.99 4.29 0.35	62.32 3.93 0.27	57.81 2.82 -15.21	57.81 2.75 -15.74	58.85 2.59 -18.79	61.81 2.63 -21.67	85.72 4.40 -19.33	88.07 5.59 -5.96	81.12 3.30 -31.39	76.03 2.83 -32.81	62.02 4.07 0.16	57.28 3.60 0.13	60.30 2.22 -20.46
ATHENS_STG_2 23670	50.71 1.99 -11.13	45.19 2.03 -5.61	41.87 2.03 -2.29	41.25 1.99 -1.79	42.61 2.03 -3.07	47.13 2.14 -7.37	60.30 3.16 -1.76	71.96 3.57 0.25	68.95 3.92 0.35	73.07 4.42 0.39	71.21 4.37 0.38	68.99 4.29 0.35	62.32 3.93 0.27	57.81 2.82 -15.21	57.81 2.75 -15.74	58.85 2.59 -18.79	61.81 2.63 -21.67	85.72 4.40 -19.33	88.07 5.59 -5.96	81.12 3.30 -31.39	76.03 2.83 -32.81	62.02 4.07 0.16	57.28 3.60 0.13	60.30 2.22 -20.46
ATHENS_STG_3 23677	50.71 1.99 -11.13	45.19 2.03 -5.61	41.87 2.03 -2.29	41.25 1.99 -1.79	42.61 2.03 -3.07	47.13 2.14 -7.37	60.30 3.16 -1.76	71.96 3.57 0.25	68.95 3.92 0.35	73.07 4.42 0.39	71.21 4.37 0.38	68.99 4.29 0.35	62.32 3.93 0.27	57.81 2.82 -15.21	57.81 2.75 -15.74	58.85 2.59 -18.79	61.81 2.63 -21.67	85.72 4.40 -19.33	88.07 5.59 -5.96	81.12 3.30 -31.39	76.03 2.83 -32.81	62.02 4.07 0.16	57.28 3.60 0.13	60.30 2.22 -20.46
BARRETT_IC_1 23704	54.12 3.46 -13.07	46.69 4.06 -5.09	44.82 3.83 -3.43	45.46 3.97 -4.01	44.44 4.13 -2.81	50.84 4.25 -8.98	74.70 6.26 -13.06	84.89 7.48 -8.78	85.88 7.91 -12.60	86.02 8.70 -8.28	89.49 8.54 -13.72	87.95 8.32 -14.59	84.39 7.63 -18.10	80.02 5.37 -34.88	78.50 5.11 -34.07	79.91 4.80 -37.64	84.67 4.84 -42.32	130.24 8.24 -60.01	134.35 10.10 -47.71	131.95 6.13 -79.40	130.24 5.17 -84.68	113.46 7.38 -47.97	79.91 6.62 -19.49	74.70 4.33 -32.75
BARRETT_IC_10 23701	54.12 3.46 -13.07	46.69 4.06 -5.09	44.82 3.83 -3.43	45.46 3.97 -4.01	44.44 4.13 -2.81	50.84 4.25 -8.98	74.70 6.26 -13.06	84.89 7.48 -8.78	85.88 7.91 -12.60	86.02 8.70 -8.28	89.49 8.54 -13.72	87.95 8.32 -14.59	84.39 7.63 -18.10	79.97 5.37 -34.83	78.50 5.11 -34.07	79.91 4.80 -37.64	84.33 4.84 -41.98	123.14 8.24 -52.91	125.63 10.10 -39.00	123.06 6.13 -70.50	107.16 5.17 -61.60	94.26 7.38 -28.77	79.91 6.62 -19.49	74.70 4.33 -32.75
BARRETT_IC_11 23702	54.12 3.46 -13.07	46.69 4.06 -5.09	44.82 3.83 -3.43	45.46 3.97 -4.01	44.44 4.13 -2.81	50.84 4.25 -8.98	74.70 6.26 -13.06	84.89 7.48 -8.78	85.88 7.91 -12.60	86.02 8.70 -8.28	89.49 8.54 -13.72	87.95 8.32 -14.59	84.39 7.63 -18.10	79.97 5.37 -34.83	78.50 5.11 -34.07	79.91 4.80 -37.64	84.33 4.84 -41.98	123.14 8.24 -52.91	125.63 10.10 -39.00	123.06 6.13 -70.50	107.16 5.17 -61.60	94.26 7.38 -28.77	79.91 6.62 -19.49	74.70 4.33 -32.75
BARRETT_IC_12 23703	54.12 3.46 -13.07	46.69 4.06 -5.09	44.82 3.83 -3.43	45.46 3.97 -4.01	44.44 4.13 -2.81	50.84 4.25 -8.98	74.70 6.26 -13.06	84.89 7.48 -8.78	85.88 7.91 -12.60	86.02 8.70 -8.28	89.49 8.54 -13.72	87.95 8.32 -14.59	84.39 7.63 -18.10	79.97 5.37 -34.83	78.50 5.11 -34.07	79.91 4.80 -37.64	84.33 4.84 -41.98	123.14 8.24 -52.91	125.63 10.10 -39.00	123.06 6.13 -70.50	107.16 5.17 -61.60	94.26 7.38 -28.77	79.91 6.62 -19.49	74.70 4.33 -32.75
BARRETT_IC_2 23705	54.12 3.46 -13.07	46.69 4.06 -5.09	44.82 3.83 -3.43	45.46 3.97 -4.01	44.44 4.13 -2.81	50.84 4.25 -8.98	74.70 6.26 -13.06	84.89 7.48 -8.78	85.88 7.91 -12.60	86.02 8.70 -8.28	89.49 8.54 -13.72	87.95 8.32 -14.59	84.39 7.63 -18.10	80.02 5.37 -34.88	78.50 5.11 -34.07	79.91 4.80 -37.64	84.67 4.84 -42.32	130.24 8.24 -60.01	134.35 10.10 -47.71	131.95 6.13 -79.40	130.24 5.17 -84.68	113.46 7.38 -47.97	79.91 6.62 -19.49	74.70 4.33 -32.75
BARRETT_IC_3 23706	54.12 3.46 -13.07	46.69 4.06 -5.09	44.82 3.83 -3.43	45.46 3.97 -4.01	44.44 4.13 -2.81	50.84 4.25 -8.98	74.70 6.26 -13.06	84.89 7.48 -8.78	85.88 7.91 -12.60	86.02 8.70 -8.28	89.49 8.54 -13.72	87.95 8.32 -14.59	84.39 7.63 -18.10	80.02 5.37 -34.88	78.50 5.11 -34.07	79.91 4.80 -37.64	84.67 4.84 -42.32	130.24 8.24 -60.01	134.35 10.10 -47.71	131.95 6.13 -79.40	130.24 5.17 -84.68	113.46 7.38 -47.97	79.91 6.62 -19.49	74.70 4.33 -32.75
BARRETT_IC_4 23707	54.12 3.46 -13.07	46.69 4.06 -5.09	44.82 3.83 -3.43	45.46 3.97 -4.01	44.44 4.13 -2.81	50.84 4.25 -8.98	74.70 6.26 -13.06	84.89 7.48 -8.78	85.88 7.91 -12.60	86.02 8.70 -8.28	89.49 8.54 -13.72	87.95 8.32 -14.59	84.39 7.63 -18.10	80.02 5.37 -34.88	78.50 5.11 -34.07	79.91 4.80 -37.64	84.67 4.84 -42.32	130.24 8.24 -60.01	134.35 10.10 -47.71	131.95 6.13 -79.40	130.24 5.17 -84.68	113.46 7.38 -47.97	79.91 6.62 -19.49	74.70 4.33 -32.75
BARRETT_IC_5 23708	54.12 3.46 -13.07	46.69 4.06 -5.09	44.82 3.83 -3.43	45.46 3.97 -4.01	44.44 4.13 -2.81	50.84 4.25 -8.98	74.70 6.26 -13.06	84.89 7.48 -8.78	85.88 7.91 -12.60	86.02 8.70 -8.28	89.49 8.54 -13.72	87.95 8.32 -14.59	84.39 7.63 -18.10	80.02 5.37 -34.88	78.50 5.11 -34.07	79.91 4.80 -37.64	84.67 4.84 -42.32	130.24 8.24 -60.01	134.35 10.10 -47.71	131.95 6.13 -79.40	130.24 5.17 -84.68	113.46 7.38 -47.97	79.91 6.62 -19.49	74.70 4.33 -32.75
BARRETT_IC_6 23709	54.12 3.46 -13.07	46.69 4.06 -5.09	44.82 3.83 -3.43	45.46 3.97 -4.01	44.44 4.13 -2.81	50.84 4.25 -8.98	74.70 6.26 -13.06	84.89 7.48 -8.78	85.88 7.91 -12.60	86.02 8.70 -8.28	89.49 8.54 -13.72	87.95 8.32 -14.59	84.39 7.63 -18.10	80.02 5.37 -34.88	78.50 5.11 -34.07	79.91 4.80 -37.64	84.67 4.84 -42.32	130.24 8.24 -60.01	134.35 10.10 -47.71	131.95 6.13 -79.40	130.24 5.17 -84.68	113.46 7.38 -47.97	79.91 6.62 -19.49	74.70 4.33 -32.75
BARRETT_IC_7 23710	54.12 3.46 -13.07	46.69 4.06 -5.09	44.82 3.83 -3.43	45.46 3.97 -4.01	44.44 4.13 -2.81	50.84 4.25 -8.98	74.70 6.26 -13.06	84.89 7.48 -8.78	85.88 7.91 -12.60	86.02 8.70 -8.28	89.49 8.54 -13.72	87.95 8.32 -14.59	84.39 7.63 -18.10	80.02 5.37 -34.88	78.50 5.11 -34.07	79.91 4.80 -37.64	84.67 4.84 -42.32	130.24 8.24 -60.01	134.35 10.10 -47.71	131.95 6.13 -79.40	130.24 5.17 -84.68	113.46 7.38 -47.97	79.91 6.62 -19.49	74.70 4.33 -32.75

BARRETT_IC_8 23711	54.12 3.46 -13.07	46.69 4.06 -5.09	44.82 3.83 -3.43	45.46 3.97 -4.01	44.44 4.13 -2.81	50.84 4.25 -8.98	74.70 6.26 -13.06	84.89 7.48 -8.78	85.88 7.91 -12.60	86.02 8.70 -8.28	89.49 8.54 -13.72	87.95 8.32 -14.59	84.39 7.63 -18.10	80.02 5.37 -34.88	78.50 5.11 -34.07	79.91 4.80 -37.64	84.67 4.84 -42.32	130.24 8.24 -60.01	134.35 10.10 -47.71	131.95 6.13 -79.40	130.24 5.17 -84.68	113.46 7.38 -47.97	79.91 6.62 -19.49	74.70 4.33 -32.75
BARRETT_IC_9 23700	54.12 3.46 -13.07	46.69 4.06 -5.09	44.82 3.83 -3.43	45.46 3.97 -4.01	44.44 4.13 -2.81	50.84 4.25 -8.98	74.70 6.26 -13.06	84.89 7.48 -8.78	85.88 7.91 -12.60	86.02 8.70 -8.28	89.49 8.54 -13.72	87.95 8.32 -14.59	84.39 7.63 -18.10	79.97 5.37 -34.83	78.50 5.11 -34.07	79.91 4.80 -37.64	84.33 4.84 -41.98	123.14 8.24 -52.91	125.63 10.10 -39.00	123.06 6.13 -70.50	107.16 5.17 -61.60	94.26 7.38 -28.77	79.91 6.62 -19.49	74.70 4.33 -32.75
BARRETT___1 23545	54.12 3.46 -13.07	46.69 4.06 -5.09	44.82 3.83 -3.43	45.46 3.97 -4.01	44.44 4.13 -2.81	50.84 4.25 -8.98	74.70 6.26 -13.06	84.89 7.48 -8.78	85.88 7.91 -12.60	86.02 8.70 -8.28	89.49 8.54 -13.72	87.95 8.32 -14.59	84.39 7.63 -18.10	80.02 5.37 -34.88	78.50 5.11 -34.07	79.91 4.80 -37.64	84.67 4.84 -42.32	130.24 8.24 -60.01	134.35 10.10 -47.71	131.95 6.13 -79.40	130.24 5.17 -84.68	113.46 7.38 -47.97	79.91 6.62 -19.49	74.70 4.33 -32.75
BARRETT___2 23546	54.12 3.46 -13.07	46.69 4.06 -5.09	44.82 3.83 -3.43	45.46 3.97 -4.01	44.44 4.13 -2.81	50.84 4.25 -8.98	74.70 6.26 -13.06	84.89 7.48 -8.78	85.88 7.91 -12.60	86.02 8.70 -8.28	89.49 8.54 -13.72	87.95 8.32 -14.59	84.39 7.63 -18.10	79.97 5.37 -34.83	78.50 5.11 -34.07	79.91 4.80 -37.64	84.33 4.84 -41.98	123.14 8.24 -52.91	125.63 10.10 -39.00	123.06 6.13 -70.50	107.16 5.17 -61.60	94.26 7.38 -28.77	79.91 6.62 -19.49	74.70 4.33 -32.75
BEACON___LESR 323632	52.70 2.33 -12.78	46.36 2.37 -6.44	42.51 2.33 -2.63	41.81 2.29 -2.05	43.40 2.36 -3.53	48.60 2.52 -8.47	60.72 3.32 -2.02	71.38 2.75 0.00	68.44 3.07 0.00	72.50 3.45 0.00	70.73 3.50 0.00	68.42 3.38 0.00	61.72 3.05 0.00	59.49 2.19 -17.53	59.61 2.16 -18.13	61.17 2.06 -21.63	64.48 2.03 -24.94	87.80 3.35 -22.47	87.99 4.21 -7.25	85.08 2.51 -36.15	80.35 2.22 -37.74	61.19 3.08 0.00	56.60 2.80 0.00	62.90 1.77 -23.50
BEAVER RIVER___HYD 24048	38.27 0.68 0.00	38.23 0.68 0.00	38.19 0.64 0.00	38.07 0.60 0.00	38.08 0.56 0.00	38.40 0.79 0.00	57.09 1.72 0.00	70.83 2.20 0.00	67.46 2.09 0.00	71.11 2.07 0.00	69.11 1.88 0.00	66.79 1.76 0.00	60.19 1.53 0.00	41.04 0.99 -0.28	40.59 0.98 -0.29	38.75 0.94 -0.34	38.26 0.75 0.00	63.72 1.74 0.00	78.75 2.22 0.00	47.63 1.21 0.00	41.60 1.21 0.00	59.50 1.39 0.00	54.72 0.91 0.00	38.41 0.79 0.00
BEEBEE_GT_13 23619	39.47 0.75 -1.13	38.68 0.56 -0.57	38.31 0.53 -0.23	37.77 0.11 -0.18	37.86 0.04 -0.31	39.03 0.68 -0.75	56.17 0.61 -0.18	73.17 3.02 -1.52	70.58 3.07 -2.13	74.42 2.97 -2.41	72.16 2.55 -2.38	69.51 2.34 -2.13	62.06 1.70 -1.70	42.60 0.95 -1.87	42.08 0.83 -1.93	40.30 0.64 -2.19	40.72 0.75 -2.46	67.34 1.92 -3.43	82.43 3.06 -2.84	52.11 1.90 -3.78	45.56 1.45 -3.72	60.64 1.57 -0.96	55.69 1.08 -0.81	40.02 0.23 -2.17
BETHLEHEM___GRP 23843	52.26 1.84 -12.83	45.90 1.88 -6.47	42.07 1.88 -2.64	41.37 1.84 -2.06	42.93 1.88 -3.54	48.14 2.03 -8.50	59.85 2.44 -2.03	70.97 2.33 0.00	68.05 2.68 0.00	72.08 3.04 0.00	70.32 3.09 0.00	68.03 2.99 0.00	61.37 2.70 0.00	59.29 1.91 -17.61	59.42 1.89 -18.21	61.03 1.84 -21.72	64.36 1.80 -25.04	87.52 2.98 -22.56	87.56 3.75 -7.28	84.91 2.18 -36.30	80.22 1.94 -37.90	60.84 2.73 0.00	56.33 2.53 0.00	62.88 1.66 -23.60
BETHLEHEM___GS1 323560	52.26 1.84 -12.83	45.90 1.88 -6.47	42.07 1.88 -2.64	41.37 1.84 -2.06	42.93 1.88 -3.54	48.14 2.03 -8.50	59.85 2.44 -2.03	70.97 2.33 0.00	68.05 2.68 0.00	72.08 3.04 0.00	70.32 3.09 0.00	68.03 2.99 0.00	61.37 2.70 0.00	59.29 1.91 -17.61	59.42 1.89 -18.21	61.03 1.84 -21.72	64.36 1.80 -25.04	87.52 2.98 -22.56	87.56 3.75 -7.28	84.91 2.18 -36.30	80.22 1.94 -37.90	60.84 2.73 0.00	56.33 2.53 0.00	62.88 1.66 -23.60
BETHLEHEM___GS2 323561	52.26 1.84 -12.83	45.90 1.88 -6.47	42.07 1.88 -2.64	41.37 1.84 -2.06	42.93 1.88 -3.54	48.14 2.03 -8.50	59.85 2.44 -2.03	70.97 2.33 0.00	68.05 2.68 0.00	72.08 3.04 0.00	70.32 3.09 0.00	68.03 2.99 0.00	61.37 2.70 0.00	59.29 1.91 -17.61	59.42 1.89 -18.21	61.03 1.84 -21.72	64.36 1.80 -25.04	87.52 2.98 -22.56	87.56 3.75 -7.28	84.91 2.18 -36.30	80.22 1.94 -37.90	60.84 2.73 0.00	56.33 2.53 0.00	62.88 1.66 -23.60
BETHLEHEM___GS3 323562	52.26 1.84 -12.83	45.90 1.88 -6.47	42.07 1.88 -2.64	41.37 1.84 -2.06	42.93 1.88 -3.54	48.14 2.03 -8.50	59.85 2.44 -2.03	70.97 2.33 0.00	68.05 2.68 0.00	72.08 3.04 0.00	70.32 3.09 0.00	68.03 2.99 0.00	61.37 2.70 0.00	59.29 1.91 -17.61	59.42 1.89 -18.21	61.03 1.84 -21.72	64.36 1.80 -25.04	87.52 2.98 -22.56	87.56 3.75 -7.28	84.91 2.18 -36.30	80.22 1.94 -37.90	60.84 2.73 0.00	56.33 2.53 0.00	62.88 1.66 -23.60
BETHLEHEM___STEEL 23779	37.95 -1.20 -1.56	36.76 -1.58 -0.79	36.30 -1.58 -0.32	35.51 -2.21 -0.25	35.69 -2.25 -0.43	36.95 -1.69 -1.03	51.14 -4.49 -0.25	47.26 -4.94 16.43	37.62 -4.64 23.11	37.95 -4.97 26.12	36.39 -5.11 25.73	36.86 -5.07 23.11	35.56 -4.75 18.36	35.11 -3.34 1.32	34.61 -3.42 1.29	33.85 -3.26 0.36	34.66 -3.19 -0.33	44.55 -4.59 12.85	48.45 -5.13 22.95	41.54 -3.02 1.87	37.96 -2.91 -0.48	43.02 -4.71 10.39	40.41 -4.63 8.77	35.87 -3.57 -1.82
BETHPAGE_CC_5 323564	54.19 3.53 -13.06	46.72 4.09 -5.08	44.81 3.83 -3.43	45.49 4.01 -4.00	44.47 4.16 -2.80	50.94 4.36 -8.97	71.81 6.81 -9.62	85.44 8.03 -8.77	86.33 8.37 -12.59	86.49 9.18 -8.27	89.95 9.01 -13.71	88.40 8.78 -14.58	84.80 8.04 -18.09	80.27 5.69 -34.81	76.87 5.58 -31.96	78.25 5.25 -35.53	84.67 5.29 -41.87	120.41 8.68 -49.75	123.56 11.02 -36.01	120.56 6.69 -67.45	99.73 5.65 -53.69	88.37 8.08 -22.19	77.94 7.26 -16.87	65.76 4.74 -23.40
BINGHAMTON___COGEN 23790	41.43 0.56 -3.28	39.73 0.53 -1.65	38.75 0.53 -0.68	38.38 0.37 -0.53	38.83 0.41 -0.91	40.35 0.56 -2.17	56.62 0.72 -0.52	68.01 0.82 1.45	64.32 0.98 2.03	67.99 1.24 2.30	65.91 0.94 2.27	63.91 0.91 2.03	57.75 0.70 1.62	44.54 0.56 -4.22	44.20 0.51 -4.37	43.20 0.41 -5.31	44.19 0.49 -6.19	67.40 0.99 -4.42	78.06 1.76 0.23	56.16 0.97 -8.75	50.55 0.81 -9.35	58.07 0.87 0.91	53.62 0.59 0.77	43.85 0.26 -5.96
BLACK RIVER___HYD 24047	39.19 1.24 -0.36	38.94 1.20 -0.18	38.79 1.16 -0.07	38.66 1.12 -0.06	38.70 1.09 -0.10	39.28 1.43 -0.24	58.20 2.77 -0.06	72.27 3.64 0.00	68.77 3.40 0.00	72.56 3.52 0.00	70.46 3.23 0.00	68.03 2.99 0.00	61.25 2.58 0.00	41.96 1.67 -0.52	41.47 1.61 -0.53	39.61 1.50 -0.64	39.60 1.39 -0.70	65.60 2.98 -0.63	80.87 4.13 -0.20	49.81 2.37 -1.02	43.67 2.22 -1.06	60.78 2.67 0.00	55.79 1.99 0.00	39.68 1.39 -0.66
BLISS_WT_PWR 323608	39.91 0.64 -1.68	38.66 0.26 -0.85	38.24 0.34 -0.35	37.15 -0.60 -0.27	37.34 -0.64 -0.46	38.61 -0.11 -1.12	54.48 -1.16 -0.27	50.09 -3.50 15.05	41.01 -3.20 21.16	41.82 -3.31 23.91	39.98 -3.70 23.55	40.24 -3.64 21.16	38.34 -3.52 16.81	36.61 -2.31 0.85	36.06 -2.44 0.82	35.21 -2.36 -0.10	36.03 -2.29 -0.80	47.64 -3.04 11.31	52.83 -2.83 20.87	43.58 -1.86 0.99	39.85 -1.74 -1.20	45.23 -3.37 9.51	43.84 -1.94 8.03	38.07 -1.69 -2.14

BLUE_CIRC_CHEM_DRP 24182	51.98 1.69 -12.69	45.68 1.73 -6.40	41.89 1.73 -2.61	41.20 1.69 -2.04	42.74 1.73 -3.50	47.83 1.81 -8.41	59.82 2.44 -2.01	71.24 2.61 0.00	68.25 2.88 0.00	72.29 3.25 0.00	70.46 3.23 0.00	68.23 3.19 0.00	61.54 2.87 0.00	59.26 2.07 -17.42	59.38 2.04 -18.02	60.92 1.95 -21.49	64.21 1.91 -24.78	87.53 3.22 -22.32	87.79 4.06 -7.21	84.76 2.41 -35.92	79.99 2.10 -37.50	61.13 3.02 0.00	56.49 2.69 0.00	62.63 1.66 -23.35
BOC_GAS_DRP 24189	52.03 1.62 -12.83	45.63 1.61 -6.47	41.84 1.65 -2.64	41.15 1.61 -2.06	42.70 1.65 -3.54	47.84 1.73 -8.50	59.73 2.33 -2.03	71.11 2.47 0.00	68.11 2.75 0.00	72.15 3.11 0.00	70.39 3.16 0.00	68.10 3.06 0.00	61.48 2.82 0.00	59.36 1.99 -17.60	59.49 1.97 -18.20	61.03 1.84 -21.72	64.39 1.84 -25.04	87.58 3.04 -22.56	87.71 3.90 -7.28	85.04 2.32 -36.29	80.26 1.98 -37.89	60.96 2.85 0.00	56.33 2.53 0.00	62.80 1.58 -23.60
BORALEX_4TH_BRANCH 23824	52.85 2.74 -12.52	46.68 2.82 -6.31	42.87 2.74 -2.58	42.22 2.74 -2.01	43.74 2.78 -3.45	49.03 3.12 -8.30	61.57 4.21 -1.98	73.23 4.60 0.00	70.27 4.90 0.00	74.43 5.39 0.00	72.54 5.31 0.00	70.24 5.20 0.00	63.42 4.75 0.00	60.29 3.34 -17.18	60.35 3.26 -17.77	61.78 3.11 -21.20	64.95 3.00 -24.44	89.02 5.02 -22.02	89.76 6.12 -7.11	85.43 3.57 -35.43	80.53 3.15 -36.99	62.58 4.47 0.00	57.73 3.93 0.00	62.96 2.29 -23.04
BOWLINE___1 23526	50.24 2.82 -9.84	45.36 2.85 -4.96	42.28 2.70 -2.02	41.75 2.70 -1.58	43.00 2.78 -2.71	47.10 2.97 -6.52	61.59 4.65 -1.56	73.80 5.42 0.26	70.82 5.82 0.37	75.18 6.56 0.42	73.34 6.52 0.41	71.04 6.37 0.37	64.24 5.87 0.29	57.43 4.22 -13.45	57.40 4.17 -13.91	57.98 3.90 -16.61	61.13 3.98 -19.64	85.73 6.69 -17.05	90.38 8.65 -5.20	79.15 5.25 -27.48	73.51 4.40 -28.72	64.14 6.10 0.07	59.04 5.27 0.04	58.81 3.27 -17.91
BOWLINE___2 23595	50.25 2.82 -9.84	45.37 2.85 -4.96	42.28 2.70 -2.02	41.75 2.70 -1.58	43.00 2.78 -2.71	47.10 2.97 -6.52	61.59 4.65 -1.56	73.73 5.35 0.26	70.82 5.82 0.37	75.18 6.56 0.42	73.34 6.52 0.41	71.04 6.37 0.37	64.24 5.87 0.29	57.43 4.22 -13.45	57.36 4.13 -13.91	57.98 3.90 -16.61	61.13 3.98 -19.64	85.73 6.69 -17.05	90.38 8.65 -5.20	79.15 5.25 -27.48	73.52 4.40 -28.73	64.14 6.10 0.07	59.04 5.27 0.04	58.81 3.27 -17.92
BROOKHAVEN___DRP 24191	55.65 5.00 -13.06	49.80 7.17 -5.08	45.26 4.28 -3.43	48.56 7.08 -4.00	47.70 7.39 -2.80	54.82 8.24 -8.97	77.74 12.90 -9.46	92.99 15.58 -8.77	93.65 15.69 -12.59	93.74 16.43 -8.27	96.00 15.06 -13.71	94.51 14.89 -14.58	90.31 13.55 -18.09	84.05 9.47 -34.81	78.85 7.67 -31.86	78.75 5.85 -35.42	87.24 7.88 -41.84	125.30 14.07 -49.24	130.33 18.37 -35.43	122.29 9.01 -66.86	99.25 6.70 -52.16	87.33 8.31 -20.91	78.83 8.29 -16.74	67.19 6.62 -22.94
BROOKLYN_NAVY_YARD 23515	50.93 3.27 -10.07	45.90 3.27 -5.08	42.70 3.08 -2.07	42.17 3.07 -1.62	43.41 3.11 -2.78	47.63 3.35 -6.68	62.40 5.43 -1.59	74.76 6.38 0.26	71.93 6.93 0.36	76.23 7.59 0.41	74.37 7.53 0.39	71.97 7.28 0.35	65.14 6.75 0.27	58.32 4.77 -13.78	58.25 4.68 -14.25	58.92 4.42 -17.02	73.70 4.46 -31.73	87.01 7.56 -17.46	91.44 9.57 -5.34	80.43 5.85 -28.16	74.83 5.01 -29.43	67.76 7.03 -2.62	62.77 6.13 -2.83	59.96 3.99 -18.35
BROOKLYN___ARMY_DRP 323595	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
BROOME___LFGE 323600	41.43 0.56 -3.28	39.73 0.53 -1.65	38.75 0.53 -0.68	38.38 0.37 -0.53	38.83 0.41 -0.91	40.35 0.56 -2.17	56.62 0.72 -0.52	68.01 0.82 1.45	64.32 0.98 2.03	67.99 1.24 2.30	65.91 0.94 2.27	63.91 0.91 2.03	57.75 0.70 1.62	44.54 0.56 -4.22	44.20 0.51 -4.37	43.20 0.41 -5.31	44.19 0.49 -6.19	67.40 0.99 -4.42	78.06 1.76 0.23	56.16 0.97 -8.75	50.55 0.81 -9.35	58.07 0.87 0.91	53.62 0.59 0.77	43.85 0.26 -5.96
BURROWS___LYONSDAL 23803	38.27 0.68 0.00	38.23 0.68 0.00	38.23 0.68 0.00	38.11 0.64 0.00	38.11 0.60 0.00	38.44 0.83 0.00	56.93 1.55 0.00	70.69 2.06 0.00	67.33 1.96 0.00	71.11 2.07 0.00	69.18 1.95 0.00	66.79 1.76 0.00	60.19 1.53 0.00	40.77 0.99 0.00	40.26 0.94 0.00	38.34 0.86 0.00	38.30 0.79 0.00	63.66 1.67 0.00	78.90 2.37 0.00	47.73 1.30 0.00	41.60 1.21 0.00	59.56 1.45 0.00	54.88 1.08 0.00	38.38 0.75 0.00
CAITHNESS_CC_1 323624	55.62 4.96 -13.06	49.69 7.06 -5.08	45.26 4.28 -3.43	48.45 6.97 -4.00	47.59 7.28 -2.80	54.66 8.09 -8.97	77.57 12.74 -9.46	92.71 15.31 -8.77	93.45 15.49 -12.59	93.54 16.23 -8.27	95.87 14.92 -13.71	94.32 14.70 -14.58	90.20 13.43 -18.09	83.93 9.35 -34.81	78.73 7.55 -31.86	78.67 5.77 -35.42	87.16 7.80 -41.84	125.17 13.95 -49.24	130.17 18.21 -35.43	122.25 8.96 -66.86	99.21 6.66 -52.16	87.27 8.25 -20.91	78.72 8.18 -16.74	67.04 6.47 -22.94
CALPINE_BETH_PAGE_GT4 24209	54.19 3.53 -13.06	46.76 4.13 -5.08	44.85 3.87 -3.43	45.49 4.01 -4.00	44.48 4.16 -2.80	50.94 4.36 -8.97	71.88 6.81 -9.69	85.44 8.03 -8.77	86.33 8.37 -12.59	86.49 9.18 -8.27	90.02 9.08 -13.71	88.40 8.78 -14.58	84.86 8.10 -18.09	80.27 5.69 -34.81	76.94 5.62 -32.00	78.29 5.25 -35.57	84.64 5.25 -41.87	120.52 8.62 -49.91	123.69 10.94 -36.21	120.72 6.64 -67.66	100.27 5.65 -54.23	88.71 7.96 -22.64	77.98 7.26 -16.91	65.93 4.74 -23.57
CALPINE_BETH_PAGE_GT_4 323586	54.19 3.53 -13.06	46.76 4.13 -5.08	44.85 3.87 -3.43	45.49 4.01 -4.00	44.48 4.16 -2.80	50.94 4.36 -8.97	71.88 6.81 -9.69	85.44 8.03 -8.77	86.33 8.37 -12.59	86.49 9.18 -8.27	90.02 9.08 -13.71	88.40 8.78 -14.58	84.86 8.10 -18.09	80.27 5.69 -34.81	76.94 5.62 -32.00	78.29 5.25 -35.57	84.64 5.25 -41.87	120.52 8.62 -49.91	123.69 10.94 -36.21	120.72 6.64 -67.66	100.27 5.65 -54.23	88.71 7.96 -22.64	77.98 7.26 -16.91	65.93 4.74 -23.57
CALPINE_BP_GT1 23823	54.19 3.53 -13.06	46.76 4.13 -5.08	44.85 3.87 -3.43	45.49 4.01 -4.00	44.48 4.16 -2.80	50.94 4.36 -8.97	71.88 6.81 -9.69	85.44 8.03 -8.77	86.33 8.37 -12.59	86.49 9.18 -8.27	90.02 9.08 -13.71	88.40 8.78 -14.58	84.86 8.10 -18.09	80.27 5.69 -34.81	76.94 5.62 -32.00	78.29 5.25 -35.57	84.64 5.25 -41.87	120.52 8.62 -49.91	123.69 10.94 -36.21	120.72 6.64 -67.66	100.27 5.65 -54.23	88.71 7.96 -22.64	77.98 7.26 -16.91	65.93 4.74 -23.57
CALSPAN___DRP 24200	37.95 -1.20 -1.56	36.76 -1.58 -0.79	36.30 -1.58 -0.32	35.51 -2.21 -0.25	35.69 -2.25 -0.43	36.95 -1.69 -1.03	51.14 -4.49 -0.25	47.26 -4.94 16.43	37.62 -4.64 23.11	37.95 -4.97 26.12	36.39 -5.11 25.73	36.86 -5.07 23.11	35.56 -4.75 18.36	35.11 -3.34 1.32	34.61 -3.42 1.29	33.85 -3.26 0.36	34.66 -3.19 -0.33	44.55 -4.59 12.85	48.45 -5.13 22.95	41.54 -3.02 1.87	37.96 -2.91 -0.48	43.02 -4.71 10.39	40.41 -4.63 8.77	35.87 -3.57 -1.82
CANDIGU_WT_PWR 323617	40.04 0.45 -2.00	38.82 0.26 -1.01	38.19 0.23 -0.41	37.57 -0.22 -0.32	37.88 -0.19 -0.55	39.20 0.26 -1.33	55.31 -0.39 -0.32	68.95 -0.27 -0.59	66.13 -0.07 -0.82	70.04 0.07 -0.93	67.68 -0.47 -0.92	65.28 -0.59 -0.82	58.68 -0.65 -0.66	42.48 -0.28 -2.98	41.97 -0.43 -3.08	40.59 -0.52 -3.64	41.34 -0.34 -4.17	66.02 -0.19 -4.22	79.25 0.69 -2.03	52.87 0.32 -6.12	46.76 0.08 -6.30	57.90 -0.58 -0.37	53.20 -0.91 -0.31	40.55 -0.94 -3.87

CARR STREET_E__SYR 24060	38.43 0.00 -0.84	37.94 -0.04 -0.42	37.65 -0.08 -0.17	37.46 -0.15 -0.13	37.59 -0.15 -0.23	38.05 -0.11 -0.55	55.29 -0.22 -0.13	68.84 0.21 0.00	65.70 0.33 0.00	69.32 0.28 0.00	67.43 0.20 0.00	65.17 0.13 0.00	58.55 -0.12 0.00	40.72 -0.20 -1.15	40.23 -0.28 -1.19	38.55 -0.34 -1.42	38.88 -0.26 -1.63	63.21 -0.25 -1.47	77.00 0.00 -0.47	48.79 0.00 -2.36	42.89 0.04 -2.47	58.11 0.00 0.00	53.86 0.05 0.00	39.12 -0.04 -1.54
CARTHAGE__PAPER 23857	38.91 1.01 -0.31	38.72 1.01 -0.16	38.59 0.98 -0.06	38.46 0.94 -0.05	38.50 0.90 -0.09	39.02 1.20 -0.21	57.81 2.38 -0.05	71.79 3.16 0.00	68.25 2.88 0.00	72.01 2.97 0.00	69.99 2.76 0.00	67.57 2.54 0.00	60.84 2.17 0.00	41.61 1.39 -0.45	41.16 1.38 -0.46	39.34 1.31 -0.55	39.28 1.16 -0.60	65.07 2.54 -0.54	80.15 3.44 -0.18	49.25 1.95 -0.88	43.16 1.86 -0.91	60.32 2.21 0.00	55.42 1.61 0.00	39.36 1.17 -0.57
CE_DUNWOOD__DRP 24194	50.69 3.04 -10.06	45.70 3.08 -5.07	42.59 2.97 -2.07	42.05 2.96 -1.62	43.29 3.00 -2.77	47.47 3.20 -6.66	62.06 5.09 -1.59	74.28 5.90 0.26	71.41 6.41 0.36	75.74 7.11 0.41	73.95 7.13 0.41	71.63 6.96 0.36	64.77 6.39 0.29	58.09 4.57 -13.74	58.02 4.48 -14.21	58.65 4.20 -16.98	62.07 4.28 -20.28	86.67 7.25 -17.43	91.12 9.26 -5.33	80.16 5.66 -28.07	74.46 4.73 -29.35	64.64 6.57 0.03	59.56 5.76 0.00	59.50 3.57 -18.30
CE_MILLWOOD__DRP 24193	50.55 2.93 -10.03	45.57 2.97 -5.06	42.47 2.85 -2.06	41.93 2.85 -1.61	43.17 2.89 -2.77	47.34 3.08 -6.65	61.84 4.87 -1.59	74.00 5.63 0.26	71.08 6.08 0.37	75.47 6.84 0.41	73.68 6.86 0.41	71.37 6.70 0.36	64.54 6.16 0.29	57.85 4.37 -13.70	57.78 4.29 -14.17	58.45 4.05 -16.93	61.73 4.13 -20.10	86.37 7.00 -17.38	90.72 9.26 -5.31	79.87 5.48 -27.97	74.19 4.56 -29.24	64.45 6.39 0.05	59.33 5.54 0.02	59.32 3.46 -18.23
CE_NYC2_DRP 24202	51.24 3.57 -10.08	46.21 3.57 -5.09	43.04 3.42 -2.07	42.47 3.37 -1.62	43.74 3.45 -2.78	47.82 3.54 -6.68	62.73 5.76 -1.59	75.24 6.86 0.26	82.12 7.32 -9.43	84.20 8.15 -7.00	84.56 8.13 -9.19	84.38 7.93 -11.41	84.29 7.27 -18.35	84.17 5.13 -39.27	83.92 5.07 -39.53	84.20 4.76 -41.97	84.39 4.84 -42.04	87.57 8.12 -17.46	92.20 10.33 -5.34	84.29 6.31 -31.55	84.17 5.29 -38.49	83.88 7.38 -18.39	72.82 6.51 -12.51	60.12 4.14 -18.36
CE_NYC_DRP 24195	51.04 3.38 -10.07	46.01 3.38 -5.08	42.82 3.19 -2.07	42.28 3.19 -1.62	43.56 3.26 -2.78	47.74 3.46 -6.68	62.57 5.39 -1.59	74.97 6.59 0.26	72.06 7.06 0.36	76.50 7.87 0.41	74.70 7.87 0.39	72.36 7.67 0.35	65.43 7.04 0.27	58.56 5.01 -13.78	58.49 4.92 -14.25	59.10 4.61 -17.02	79.17 4.69 -36.97	87.38 7.93 -17.46	91.97 10.10 -5.34	80.71 6.13 -28.16	74.95 5.13 -29.43	67.78 7.21 -2.47	62.77 6.30 -2.67	59.92 3.95 -18.35
CHAFFEE__LFGE 323603	38.40 -0.75 -1.56	37.17 -1.16 -0.79	36.71 -1.16 -0.32	35.85 -1.87 -0.25	35.99 -1.95 -0.43	37.36 -1.28 -1.03	52.03 -3.60 -0.25	48.29 -3.91 16.43	38.60 -3.66 23.11	38.99 -3.94 26.12	37.33 -4.17 25.73	37.83 -4.10 23.11	36.32 -3.99 18.36	35.67 -2.78 1.32	35.16 -2.87 1.29	34.37 -2.74 0.36	35.18 -2.66 -0.33	45.61 -3.53 12.85	49.83 -3.75 22.95	42.33 -2.23 1.87	38.69 -2.18 -0.48	43.89 -3.84 10.39	41.06 -3.98 8.77	36.29 -3.16 -1.82
CHATEAUG_WT_PWR 323614	36.99 -0.60 0.00	37.03 -0.53 0.00	36.99 -0.56 0.00	36.95 -0.52 0.00	36.91 -0.60 0.00	37.08 -0.53 0.00	54.99 -0.39 0.00	68.22 -0.41 0.00	64.91 -0.46 0.00	67.87 -1.17 0.00	65.95 -1.28 0.00	63.80 -1.24 0.00	57.96 -0.70 0.00	39.49 -0.28 0.00	39.16 -0.16 0.00	37.40 -0.07 0.00	37.48 -0.04 0.00	61.80 -0.19 0.00	75.46 -1.07 0.00	45.96 -0.46 0.00	39.82 -0.57 0.00	57.24 -0.87 0.00	52.57 -1.24 0.00	37.13 -0.49 0.00
CHAT_HIGH_FALL_HYD 323578	36.42 -1.17 0.00	36.46 -1.09 0.00	36.46 -1.09 0.00	36.43 -1.05 0.00	36.39 -1.13 0.00	36.52 -1.09 0.00	54.22 -1.16 0.00	67.26 -1.37 0.00	64.00 -1.37 0.00	66.90 -2.14 0.00	65.01 -2.22 0.00	62.89 -2.15 0.00	57.14 -1.53 0.00	38.94 -0.84 0.00	38.61 -0.71 0.00	36.87 -0.60 0.00	36.95 -0.56 0.00	61.00 -0.99 0.00	74.39 -2.14 0.00	45.31 -1.11 0.00	39.26 -1.13 0.00	56.42 -1.69 0.00	51.76 -2.04 0.00	36.61 -1.02 0.00
CHAUTAUQUA__LFGE 323629	36.80 -2.59 -1.80	35.68 -2.78 -0.91	35.22 -2.70 -0.37	34.54 -3.22 -0.29	34.75 -3.26 -0.50	35.83 -2.97 -1.19	50.40 -5.26 -0.28	47.68 -7.21 13.75	39.31 -6.73 19.33	40.36 -6.84 21.85	38.38 -7.33 21.52	38.56 -7.15 19.33	36.80 -6.51 15.36	35.26 -4.10 0.42	34.78 -4.17 0.37	34.04 -3.97 -0.54	34.79 -3.98 -1.25	45.86 -6.26 9.87	50.88 -6.73 18.91	42.05 -4.22 0.15	38.43 -3.84 -1.88	43.09 -6.33 8.69	40.44 -6.03 7.33	35.70 -4.36 -2.45
CH_MIDHUDSON__DRP 24192	51.25 3.01 -10.65	45.96 3.04 -5.37	42.67 2.93 -2.19	42.07 2.89 -1.71	43.42 2.96 -2.94	47.79 3.12 -7.06	61.77 4.71 -1.69	73.88 5.49 0.25	70.97 5.95 0.35	75.21 6.56 0.39	73.43 6.59 0.39	71.13 6.44 0.35	64.32 5.93 0.28	58.55 4.22 -14.56	58.51 4.13 -15.06	59.36 3.90 -17.99	62.24 3.98 -20.75	87.24 6.76 -18.49	90.79 8.57 -5.68	81.47 5.01 -30.03	75.98 4.20 -31.39	63.82 5.87 0.16	58.94 5.27 0.13	60.54 3.35 -19.57
CH_MISC_IPPS 23765	50.98 3.12 -10.27	45.85 3.12 -5.18	42.67 3.00 -2.11	42.12 3.00 -1.65	43.38 3.04 -2.83	47.50 3.08 -6.80	61.16 4.15 -1.62	73.25 4.87 0.25	70.31 5.29 0.36	74.58 5.94 0.41	72.81 5.98 0.40	70.53 5.85 0.36	63.78 5.40 0.28	57.66 3.86 -14.03	57.65 3.81 -14.51	58.37 3.56 -17.33	61.14 3.64 -19.99	85.99 6.20 -17.81	89.95 7.96 -5.46	80.02 4.69 -28.91	74.52 3.92 -30.22	63.41 5.46 0.16	58.99 5.33 0.14	60.08 3.61 -18.84
CH_RES_BVR_FALLS 23983	36.48 -0.64 0.47	36.71 -0.60 0.24	36.85 -0.60 0.10	36.87 -0.52 0.08	36.90 -0.49 0.13	36.85 -0.45 0.31	54.69 -0.61 0.07	67.95 -0.69 0.00	64.65 -0.72 0.00	68.28 -0.76 0.00	66.42 -0.81 0.00	64.19 -0.85 0.00	57.96 -0.70 0.00	38.61 -0.52 0.64	38.14 -0.51 0.67	36.19 -0.49 0.79	36.00 -0.60 0.91	59.99 -1.18 0.82	74.50 -1.76 0.27	43.99 -1.11 1.32	38.00 -1.01 1.38	56.66 -1.45 0.00	52.46 -1.35 0.00	35.90 -0.87 0.86
CH_RES_NIAGARA 23895	37.70 -1.32 -1.42	36.54 -1.73 -0.72	36.12 -1.73 -0.29	35.38 -2.32 -0.23	35.47 -2.44 -0.39	36.67 -1.88 -0.94	50.29 -5.32 -0.22	45.47 -5.70 17.47	35.44 -5.36 24.57	35.47 -5.80 27.77	34.02 -5.85 27.36	34.68 -5.79 24.57	33.63 -5.51 19.52	34.16 -3.90 1.72	33.65 -3.97 1.70	32.91 -3.78 0.78	33.70 -3.71 0.10	42.47 -5.45 14.07	45.57 -6.43 24.53	40.07 -3.71 2.64	36.70 -3.51 0.17	41.60 -5.46 11.05	39.26 -5.22 9.32	35.19 -3.95 -1.51
CH_RES_SYRACUSE 23985	38.69 0.15 -0.95	38.14 0.11 -0.48	37.82 0.08 -0.20	37.63 0.00 -0.15	37.78 0.00 -0.26	38.32 0.08 -0.63	55.58 0.06 -0.15	69.35 0.48 -0.23	66.28 0.59 -0.33	69.96 0.55 -0.37	68.00 0.40 -0.36	65.69 0.33 -0.33	58.99 0.06 -0.26	41.01 -0.12 -1.36	40.53 -0.20 -1.41	38.84 -0.30 -1.66	39.19 -0.23 -1.90	63.76 -0.12 -1.90	77.56 0.15 -0.88	49.30 0.09 -2.79	43.38 0.12 -2.87	58.37 0.12 -0.15	54.20 0.27 -0.12	39.54 0.15 -1.77
CLINTON_WT_PWR 323605	36.99 -0.60 0.00	37.03 -0.53 0.00	36.99 -0.56 0.00	36.95 -0.52 0.00	36.91 -0.60 0.00	37.08 -0.53 0.00	54.99 -0.39 0.00	68.22 -0.41 0.00	64.91 -0.46 0.00	67.87 -1.17 0.00	65.95 -1.28 0.00	63.80 -1.24 0.00	57.96 -0.70 0.00	39.49 -0.28 0.00	39.16 -0.16 0.00	37.40 -0.07 0.00	37.48 -0.04 0.00	61.80 -0.19 0.00	75.46 -1.07 0.00	45.96 -0.46 0.00	39.82 -0.57 0.00	57.24 -0.87 0.00	52.57 -1.24 0.00	37.13 -0.49 0.00

CLINTON___LFGE 323618	37.48 -0.11 0.00	37.51 -0.04 0.00	37.48 -0.08 0.00	37.40 -0.07 0.00	37.33 -0.19 0.00	37.65 0.04 0.00	56.04 0.66 0.00	69.53 0.89 0.00	66.55 1.18 0.00	69.32 0.28 0.00	67.16 -0.07 0.00	64.91 -0.13 0.00	59.14 0.47 0.00	40.33 0.56 0.00	40.03 0.71 0.00	38.22 0.75 0.00	38.38 0.86 0.00	63.41 1.43 0.00	77.14 0.61 0.00	47.12 0.70 0.00	40.71 0.32 0.00	58.40 0.29 0.00	53.32 -0.48 0.00	37.62 0.00 0.00
COLONIE_LFGE___ 323577	53.06 2.67 -12.81	46.75 2.74 -6.46	42.89 2.70 -2.64	42.16 2.62 -2.06	43.75 2.70 -3.53	49.07 2.97 -8.49	61.39 3.99 -2.03	72.89 4.26 0.00	69.81 4.45 0.00	74.01 4.97 0.00	72.14 4.91 0.00	69.79 4.75 0.00	62.89 4.22 0.00	60.33 2.98 -17.57	60.41 2.91 -18.18	62.01 2.85 -21.68	65.25 2.74 -25.00	89.03 4.53 -22.52	89.54 5.74 -7.27	86.10 3.44 -36.24	81.29 3.07 -37.83	62.41 4.30 0.00	57.62 3.82 0.00	63.48 2.29 -23.56
CORNELL____ 23752	39.54 0.04 -1.91	38.70 0.19 -0.96	38.06 0.11 -0.39	37.78 0.00 -0.31	38.08 0.04 -0.53	39.10 0.23 -1.27	55.85 0.17 -0.30	68.24 0.07 0.46	64.92 0.20 0.65	68.52 0.21 0.73	66.51 0.00 0.72	64.26 -0.13 0.65	57.86 -0.29 0.51	42.08 -0.24 -2.55	41.64 -0.31 -2.64	40.24 -0.41 -3.18	40.90 -0.30 -3.68	64.75 -0.19 -2.95	77.26 0.31 -0.43	51.83 0.14 -5.27	46.04 0.08 -5.57	57.64 -0.17 0.29	53.24 -0.32 0.25	40.76 -0.38 -3.51
COXSACKIE___GT 23611	53.43 4.55 -11.29	47.83 4.58 -5.69	44.38 4.51 -2.32	43.75 4.46 -1.82	45.17 4.54 -3.12	49.95 4.85 -7.49	64.36 7.20 -1.79	76.98 8.58 0.24	73.73 8.69 0.33	78.06 9.39 0.37	76.07 9.21 0.37	73.75 9.04 0.33	66.56 8.15 0.26	60.90 5.69 -15.44	60.88 5.58 -15.97	61.87 5.32 -19.07	64.84 5.33 -22.00	91.04 9.42 -19.63	94.61 12.02 -6.07	85.37 7.10 -31.84	79.72 6.06 -33.28	66.44 8.48 0.15	61.16 7.48 0.13	63.15 4.78 -20.75
CRESCENT___HYD 24018	53.06 2.67 -12.81	46.75 2.74 -6.46	42.89 2.70 -2.64	42.16 2.62 -2.06	43.75 2.70 -3.53	49.07 2.97 -8.49	61.39 3.99 -2.03	72.89 4.26 0.00	69.81 4.45 0.00	74.01 4.97 0.00	72.14 4.91 0.00	69.79 4.75 0.00	62.89 4.22 0.00	60.33 2.98 -17.57	60.41 2.91 -18.18	62.01 2.85 -21.68	65.25 2.74 -25.00	89.03 4.53 -22.52	89.54 5.74 -7.27	86.10 3.44 -36.24	81.29 3.07 -37.83	62.41 4.30 0.00	57.62 3.82 0.00	63.48 2.29 -23.56
CRUCIBLE_METL_DRP 24180	38.69 0.15 -0.95	38.14 0.11 -0.48	37.82 0.08 -0.20	37.63 0.00 -0.15	37.78 0.00 -0.26	38.32 0.08 -0.63	55.58 0.06 -0.15	69.35 0.48 -0.23	66.28 0.59 -0.33	69.96 0.55 -0.37	68.00 0.40 -0.36	65.69 0.33 -0.33	58.99 0.06 -0.26	41.01 -0.12 -1.36	40.53 -0.20 -1.41	38.84 -0.30 -1.66	39.19 -0.23 -1.90	63.76 -0.12 -1.90	77.56 0.15 -0.88	49.30 0.09 -2.79	43.38 0.12 -2.87	58.37 0.12 -0.15	54.20 0.27 -0.12	39.54 0.15 -1.77
DANC___LFGE 323619	39.19 1.24 -0.36	38.94 1.20 -0.18	38.79 1.16 -0.07	38.66 1.12 -0.06	38.70 1.09 -0.10	39.28 1.43 -0.24	58.20 2.77 -0.06	72.27 3.64 0.00	68.77 3.40 0.00	72.56 3.52 0.00	70.46 3.23 0.00	68.03 2.99 0.00	61.25 2.58 0.00	41.96 1.67 -0.52	41.47 1.61 -0.53	39.61 1.50 -0.64	39.60 1.39 -0.70	65.60 2.98 -0.63	80.87 4.13 -0.20	49.81 2.37 -1.02	43.67 2.22 -1.06	60.78 2.67 0.00	55.79 1.99 0.00	39.68 1.39 -0.66
DANSKAMMER___1 23586	50.98 3.12 -10.27	45.85 3.12 -5.18	42.67 3.00 -2.11	42.12 3.00 -1.65	43.38 3.04 -2.83	47.50 3.08 -6.80	61.16 4.15 -1.62	73.25 4.87 0.25	70.31 5.29 0.36	74.58 5.94 0.41	72.81 5.98 0.40	70.53 5.85 0.36	63.78 5.40 0.28	57.66 3.86 -14.03	57.65 3.81 -14.51	58.37 3.56 -17.33	61.14 3.64 -19.99	85.99 6.20 -17.81	89.95 7.96 -5.46	80.02 4.69 -28.91	74.52 3.92 -30.22	63.41 5.46 0.16	58.99 5.33 0.14	60.08 3.61 -18.84
DANSKAMMER___2 23589	50.98 3.12 -10.27	45.85 3.12 -5.18	42.67 3.00 -2.11	42.12 3.00 -1.65	43.38 3.04 -2.83	47.50 3.08 -6.80	61.16 4.15 -1.62	73.25 4.87 0.25	70.31 5.29 0.36	74.58 5.94 0.41	72.81 5.98 0.40	70.53 5.85 0.36	63.78 5.40 0.28	57.66 3.86 -14.03	57.65 3.81 -14.51	58.37 3.56 -17.33	61.14 3.64 -19.99	85.99 6.20 -17.81	89.95 7.96 -5.46	80.02 4.69 -28.91	74.52 3.92 -30.22	63.41 5.46 0.16	58.99 5.33 0.14	60.08 3.61 -18.84
DANSKAMMER___3 23590	50.98 3.12 -10.27	45.85 3.12 -5.18	42.67 3.00 -2.11	42.12 3.00 -1.65	43.38 3.04 -2.83	47.50 3.08 -6.80	61.16 4.15 -1.62	73.25 4.87 0.25	70.31 5.29 0.36	74.58 5.94 0.41	72.81 5.98 0.40	70.53 5.85 0.36	63.78 5.40 0.28	57.66 3.86 -14.03	57.65 3.81 -14.51	58.37 3.56 -17.33	61.14 3.64 -19.99	85.99 6.20 -17.81	89.95 7.96 -5.46	80.02 4.69 -28.91	74.52 3.92 -30.22	63.41 5.46 0.16	58.99 5.33 0.14	60.08 3.61 -18.84
DANSKAMMER___4 23591	50.98 3.12 -10.27	45.85 3.12 -5.18	42.67 3.00 -2.11	42.12 3.00 -1.65	43.38 3.04 -2.83	47.50 3.08 -6.80	61.16 4.15 -1.62	73.25 4.87 0.25	70.31 5.29 0.36	74.58 5.94 0.41	72.81 5.98 0.40	70.53 5.85 0.36	63.78 5.40 0.28	57.66 3.86 -14.03	57.65 3.81 -14.51	58.37 3.56 -17.33	61.14 3.64 -19.99	85.99 6.20 -17.81	89.95 7.96 -5.46	80.02 4.69 -28.91	74.52 3.92 -30.22	63.41 5.46 0.16	58.99 5.33 0.14	60.08 3.61 -18.84
DANSKAMMER___DIESEL 23592	50.98 3.12 -10.27	45.85 3.12 -5.18	42.67 3.00 -2.11	42.12 3.00 -1.65	43.38 3.04 -2.83	47.50 3.08 -6.80	61.16 4.15 -1.62	73.25 4.87 0.25	70.31 5.29 0.36	74.58 5.94 0.41	72.81 5.98 0.40	70.53 5.85 0.36	63.78 5.40 0.28	57.66 3.86 -14.03	57.65 3.81 -14.51	58.37 3.56 -17.33	61.14 3.64 -19.99	85.99 6.20 -17.81	89.95 7.96 -5.46	80.02 4.69 -28.91	74.52 3.92 -30.22	63.41 5.46 0.16	58.99 5.33 0.14	60.08 3.61 -18.84
DASHVILLE___HYD 23610	50.07 2.11 -10.37	44.85 2.07 -5.23	41.64 1.95 -2.14	41.09 1.95 -1.67	42.36 1.99 -2.86	46.59 2.11 -6.88	60.40 3.38 -1.64	72.36 3.98 0.25	69.52 4.51 0.36	73.75 5.11 0.40	71.94 5.11 0.40	69.69 5.01 0.36	63.08 4.69 0.28	57.33 3.38 -14.18	57.33 3.34 -14.66	58.06 3.07 -17.51	60.90 3.19 -20.20	85.44 5.45 -18.00	89.01 6.96 -5.52	79.73 4.09 -29.22	74.32 3.39 -30.54	62.60 4.65 0.16	57.87 4.20 0.13	59.23 2.56 -19.05
DELAWARE___LFGE 323621	43.36 1.47 -4.31	41.19 1.46 -2.17	39.90 1.46 -0.89	39.59 1.42 -0.69	40.16 1.46 -1.19	42.01 1.54 -2.85	58.50 2.44 -0.68	70.83 2.88 0.69	67.40 3.01 0.97	71.26 3.31 1.10	69.37 3.23 1.08	67.19 3.12 0.97	60.65 2.76 0.77	47.49 1.95 -5.77	47.18 1.89 -5.97	46.41 1.76 -7.17	47.65 1.84 -8.30	72.07 3.16 -6.93	82.26 4.29 -1.44	60.90 2.55 -11.92	55.12 2.18 -12.55	60.58 2.91 0.44	55.91 2.47 0.37	47.01 1.50 -7.88
DOGLEVILLE___HYD 23807	40.72 3.35 0.21	40.71 3.27 0.11	40.77 3.27 0.04	40.63 3.19 0.03	40.64 3.19 0.06	40.70 3.23 0.14	60.11 4.76 0.03	74.54 5.90 0.00	71.06 5.69 0.00	75.12 6.08 0.00	73.15 5.92 0.00	70.83 5.79 0.00	63.71 5.05 0.00	42.98 3.50 0.29	42.40 3.38 0.30	40.30 3.19 0.36	40.25 3.15 0.42	67.07 5.45 0.37	83.53 7.12 0.12	50.10 4.27 0.60	43.48 3.72 0.63	63.34 5.23 0.00	58.59 4.79 0.00	40.43 3.20 0.39
DUNKIRK___1 23563	36.55 -2.82 -1.78	35.45 -3.00 -0.90	35.03 -2.89 -0.37	34.39 -3.37 -0.29	34.59 -3.41 -0.49	35.63 -3.16 -1.18	50.01 -5.65 -0.28	47.09 -7.62 13.93	38.66 -7.13 19.59	39.72 -7.18 22.14	37.76 -7.66 21.81	37.97 -7.48 19.59	36.30 -6.81 15.56	35.00 -4.30 0.48	34.52 -4.36 0.43	33.80 -4.16 -0.48	34.54 -4.16 -1.19	45.29 -6.63 10.07	50.07 -7.27 19.19	41.66 -4.50 0.27	38.09 -4.08 -1.79	42.68 -6.62 8.80	40.08 -6.30 7.43	35.47 -4.55 -2.40

DUNKIRK___2 23564	36.55 -2.82 -1.78	35.45 -3.00 -0.90	35.03 -2.89 -0.37	34.39 -3.37 -0.29	34.59 -3.41 -0.49	35.63 -3.16 -1.18	50.01 -5.65 -0.28	47.09 -7.62 13.93	38.66 -7.13 19.59	39.72 -7.18 22.14	37.76 -7.66 21.81	37.97 -7.48 19.59	36.30 -6.81 15.56	35.00 -4.30 0.48	34.52 -4.36 0.43	33.80 -4.16 -0.48	34.54 -4.16 -1.19	45.29 -6.63 10.07	50.07 -7.27 19.19	41.66 -4.50 0.27	38.09 -4.08 -1.79	42.68 -6.62 8.80	40.08 -6.30 7.43	35.47 -4.55 -2.40
DUNKIRK___3 23565	37.02 -2.37 -1.80	35.91 -2.55 -0.91	35.41 -2.52 -0.37	34.77 -3.00 -0.29	35.01 -3.00 -0.50	36.06 -2.75 -1.19	50.51 -5.15 -0.29	48.00 -6.86 13.77	39.66 -6.34 19.37	40.73 -6.42 21.89	38.81 -6.86 21.56	38.97 -6.70 19.37	37.12 -6.16 15.39	35.45 -3.90 0.42	34.97 -3.97 0.38	34.19 -3.82 -0.54	34.97 -3.79 -1.25	46.08 -6.01 9.89	51.07 -6.51 18.95	42.23 -4.04 0.16	38.59 -3.68 -1.88	43.48 -5.93 8.71	40.75 -5.70 7.35	35.93 -4.14 -2.44
DUNKIRK___4 23566	37.02 -2.37 -1.80	35.91 -2.55 -0.91	35.41 -2.52 -0.37	34.77 -3.00 -0.29	35.01 -3.00 -0.50	36.06 -2.75 -1.19	50.51 -5.15 -0.29	48.00 -6.86 13.77	39.66 -6.34 19.37	40.73 -6.42 21.89	38.81 -6.86 21.56	38.97 -6.70 19.37	37.12 -6.16 15.39	35.45 -3.90 0.42	34.97 -3.97 0.38	34.19 -3.82 -0.54	34.97 -3.79 -1.25	46.08 -6.01 9.89	51.07 -6.51 18.95	42.23 -4.04 0.16	38.59 -3.68 -1.88	43.48 -5.93 8.71	40.75 -5.70 7.35	35.93 -4.14 -2.44
EAST HAMPTON___GT 23717	57.65 6.99 -13.06	51.87 9.24 -5.08	47.14 6.16 -3.43	50.51 9.03 -4.00	49.65 9.34 -2.80	57.22 10.64 -8.97	81.84 17.00 -9.46	98.41 21.00 -8.77	98.88 20.92 -12.59	99.20 21.89 -8.27	100.98 20.03 -13.71	99.26 19.64 -14.58	94.60 17.83 -18.09	86.95 12.37 -34.81	81.68 10.50 -31.86	81.44 8.54 -35.42	90.05 10.69 -41.84	130.75 19.53 -49.24	136.76 24.80 -35.43	126.01 12.72 -66.86	102.32 9.77 -52.16	91.46 12.44 -20.91	82.43 11.89 -16.74	69.52 8.95 -22.94
EAST RIVER___6 23660	50.67 3.01 -10.07	45.63 3.00 -5.08	42.44 2.82 -2.07	41.87 2.77 -1.62	43.11 2.81 -2.78	47.37 3.08 -6.68	62.18 5.21 -1.59	74.69 6.31 0.26	72.00 6.99 0.36	76.43 7.80 0.41	74.84 8.00 0.39	72.49 7.80 0.35	65.49 7.10 0.27	58.60 5.05 -13.78	58.53 4.95 -14.25	59.14 4.65 -17.02	79.25 4.76 -36.97	87.57 8.12 -17.46	92.13 10.26 -5.34	80.71 6.13 -28.16	74.87 5.05 -29.43	67.55 6.97 -2.47	62.50 6.03 -2.67	59.66 3.69 -18.35
EAST RIVER___7 23524	50.67 3.01 -10.07	45.63 3.00 -5.08	42.44 2.82 -2.07	41.87 2.77 -1.62	43.11 2.81 -2.78	47.37 3.08 -6.68	62.18 5.21 -1.59	74.69 6.31 0.26	72.00 6.99 0.36	76.43 7.80 0.41	74.84 8.00 0.39	72.49 7.80 0.35	65.49 7.10 0.27	58.60 5.05 -13.78	58.53 4.95 -14.25	59.14 4.65 -17.02	79.25 4.76 -36.97	87.57 8.12 -17.46	92.13 10.26 -5.34	80.71 6.13 -28.16	74.87 5.05 -29.43	67.55 6.97 -2.47	62.50 6.03 -2.67	59.66 3.69 -18.35
EAST_HAMPTON___DIESEL 23722	57.65 6.99 -13.06	51.87 9.24 -5.08	47.14 6.16 -3.43	50.51 9.03 -4.00	49.65 9.34 -2.80	57.22 10.64 -8.97	81.84 17.00 -9.46	98.41 21.00 -8.77	98.88 20.92 -12.59	99.20 21.89 -8.27	100.98 20.03 -13.71	99.26 19.64 -14.58	94.60 17.83 -18.09	86.95 12.37 -34.81	81.68 10.50 -31.86	81.44 8.54 -35.42	90.05 10.69 -41.84	130.75 19.53 -49.24	136.76 24.80 -35.43	126.01 12.72 -66.86	102.32 9.77 -52.16	91.46 12.44 -20.91	82.43 11.89 -16.74	69.52 8.95 -22.94
EAST_RIVER___1 323558	51.04 3.38 -10.07	46.01 3.38 -5.08	42.82 3.19 -2.07	42.28 3.19 -1.62	43.56 3.26 -2.78	47.74 3.46 -6.68	62.57 5.59 -1.59	74.97 6.59 0.26	72.06 7.06 0.36	76.50 7.87 0.41	74.70 7.87 0.39	72.36 7.67 0.35	65.43 7.04 0.27	58.56 5.01 -13.78	58.49 4.92 -14.25	59.10 4.61 -17.02	79.17 4.69 -36.97	87.38 7.93 -17.46	91.97 10.10 -5.34	80.71 6.13 -28.16	74.95 5.13 -29.43	67.78 7.21 -2.47	62.77 6.30 -2.67	59.92 3.95 -18.35
EAST_RIVER___2 323559	50.67 3.01 -10.07	45.63 3.00 -5.08	42.44 2.82 -2.07	41.87 2.77 -1.62	43.11 2.81 -2.78	47.37 3.08 -6.68	62.18 5.21 -1.59	74.69 6.31 0.26	72.00 6.99 0.36	76.43 7.80 0.41	74.84 8.00 0.39	72.49 7.80 0.35	65.49 7.10 0.27	58.60 5.05 -13.78	58.53 4.95 -14.25	59.14 4.65 -17.02	79.25 4.76 -36.97	87.57 8.12 -17.46	92.13 10.26 -5.34	80.71 6.13 -28.16	74.87 5.05 -29.43	67.55 6.97 -2.47	62.50 6.03 -2.67	59.66 3.69 -18.35
EAST___DELAWARE_HYD 23607	47.66 1.35 -8.72	43.37 1.43 -4.40	40.70 1.35 -1.79	40.23 1.35 -1.40	41.31 1.39 -2.41	44.85 1.47 -5.78	59.08 2.33 -1.38	70.83 2.47 0.28	67.79 2.81 0.39	71.91 3.31 0.44	70.15 3.36 0.44	67.90 3.25 0.39	61.35 2.99 0.31	53.90 2.23 -11.90	53.83 2.20 -12.31	54.28 2.10 -14.71	56.62 2.14 -16.97	80.83 3.78 -15.06	85.97 4.90 -4.54	73.85 2.92 -24.50	68.35 2.34 -25.62	61.13 3.20 0.18	56.45 2.80 0.15	55.34 1.73 -15.98
ELEC_TRO_TEK 24086	53.66 3.01 -13.06	46.16 3.53 -5.08	44.32 3.34 -3.43	44.92 3.45 -4.00	43.87 3.56 -2.80	50.30 3.72 -8.97	70.83 5.70 -9.75	83.99 6.59 -8.77	85.02 7.06 -12.59	85.11 7.80 -8.27	88.67 7.73 -13.71	87.17 7.54 -14.58	83.68 6.92 -18.09	79.52 4.93 -34.81	76.20 4.84 -32.04	77.65 4.57 -35.60	84.01 4.61 -41.88	119.85 7.75 -50.11	122.75 9.80 -36.43	120.29 5.99 -67.88	100.23 5.05 -54.79	88.30 7.09 -23.11	77.06 6.30 -16.96	65.42 4.06 -23.73
ELLENBURG_WT_PWR 323604	36.99 -0.60 0.00	37.03 -0.53 0.00	36.99 -0.56 0.00	36.95 -0.52 0.00	36.91 -0.60 0.00	37.08 -0.53 0.00	54.99 -0.39 0.00	68.22 -0.41 0.00	64.91 -0.46 0.00	67.87 -1.17 0.00	65.95 -1.28 0.00	63.80 -1.24 0.00	57.96 -0.70 0.00	39.49 -0.28 0.00	39.16 -0.16 0.00	37.40 -0.07 0.00	37.48 -0.04 0.00	61.80 -0.19 0.00	75.46 -1.07 0.00	45.96 -0.46 0.00	39.82 -0.57 0.00	57.24 -0.87 0.00	52.57 -1.24 0.00	37.13 -0.49 0.00
EMPIRE_CC_1 323656	51.73 1.80 -12.34	45.61 1.84 -6.22	41.89 1.80 -2.54	41.22 1.76 -1.98	42.72 1.80 -3.40	47.78 1.99 -8.18	59.71 2.38 -1.95	71.18 2.54 0.00	68.18 2.81 0.00	72.22 3.18 0.00	70.46 3.23 0.00	68.16 3.12 0.00	61.54 2.87 0.00	58.73 2.03 -16.93	58.84 2.01 -17.51	60.28 2.01 -20.89	63.47 1.91 -24.08	86.84 3.16 -21.70	87.44 3.90 -7.00	83.61 2.27 -34.91	78.82 1.98 -36.45	60.90 2.79 0.00	56.28 2.47 0.00	61.75 1.43 -22.70
EMPIRE_CC_2 323658	51.73 1.80 -12.34	45.61 1.84 -6.22	41.89 1.80 -2.54	41.22 1.76 -1.98	42.72 1.80 -3.40	47.78 1.99 -8.18	59.71 2.38 -1.95	71.18 2.54 0.00	68.18 2.81 0.00	72.22 3.18 0.00	70.46 3.23 0.00	68.16 3.12 0.00	61.54 2.87 0.00	58.73 2.03 -16.93	58.84 2.01 -17.51	60.28 2.01 -20.89	63.47 1.91 -24.08	86.84 3.16 -21.70	87.44 3.90 -7.00	83.61 2.27 -34.91	78.82 1.98 -36.45	60.90 2.79 0.00	56.28 2.47 0.00	61.75 1.43 -22.70
E_CANADA_CAP_HY 24051	54.71 0.71 -16.41	46.54 0.71 -8.27	41.60 0.68 -3.38	40.71 0.60 -2.64	42.72 0.68 -4.53	49.54 1.05 -10.88	59.91 1.94 -2.60	70.32 1.99 0.31	66.90 1.96 0.43	70.91 2.35 0.48	69.04 2.29 0.48	66.43 1.82 0.43	59.73 1.41 0.34	63.18 0.95 -22.45	63.45 0.90 -23.22	66.21 1.01 -27.72	70.43 0.94 -31.98	92.35 1.80 -28.56	88.46 3.06 -8.87	94.57 1.86 -46.29	90.50 1.74 -48.37	60.01 2.09 0.19	55.15 1.51 0.16	68.34 0.56 -30.16
E_CANADA_MHWK_HY 24050	40.72 3.35 0.21	40.71 3.27 0.11	40.77 3.27 0.04	40.63 3.19 0.03	40.64 3.19 0.06	40.70 3.23 0.14	60.11 4.76 0.03	74.54 5.90 0.00	71.06 5.69 0.00	75.12 6.08 0.00	73.15 5.92 0.00	70.83 5.79 0.00	63.71 5.05 0.00	42.98 3.50 0.29	42.40 3.38 0.30	40.30 3.19 0.36	40.25 3.15 0.42	67.07 5.45 0.37	83.53 7.12 0.12	50.10 4.27 0.60	43.48 3.72 0.63	63.34 5.23 0.00	58.59 4.79 0.00	40.43 3.20 0.39

E_FISHKILL___LBMP 23776	50.64 2.82 -10.23	45.56 2.85 -5.16	42.40 2.74 -2.10	41.85 2.74 -1.64	43.11 2.78 -2.82	47.36 2.97 -6.78	61.54 4.54 -1.62	73.66 5.28 0.26	70.76 5.75 0.36	74.99 6.35 0.41	73.21 6.39 0.40	70.92 6.24 0.36	64.13 5.75 0.29	57.84 4.10 -13.98	57.79 4.01 -14.46	58.52 3.78 -17.26	61.25 3.83 -19.91	86.23 6.51 -17.74	90.23 8.27 -5.43	80.11 4.87 -28.81	74.62 4.12 -30.12	63.70 5.75 0.16	58.72 5.06 0.14	59.56 3.16 -18.78
FAR ROCKAWAY___4 23548	54.79 4.13 -13.07	47.29 4.66 -5.09	45.38 4.39 -3.43	45.98 4.50 -4.01	44.97 4.65 -2.80	51.44 4.85 -8.98	75.11 7.42 -12.31	86.40 8.99 -8.78	87.25 9.28 -12.60	87.54 10.22 -8.27	90.96 10.02 -13.72	89.38 9.76 -14.59	85.68 8.92 -18.10	80.92 6.28 -34.87	79.02 6.09 -33.61	80.38 5.73 -37.18	85.59 5.85 -42.22	129.95 10.10 -57.86	134.50 12.70 -45.27	131.03 7.71 -76.90	125.06 6.46 -78.21	109.82 9.12 -42.58	80.73 8.02 -18.91	73.48 5.15 -30.70
FARRAGUT___LBMP 323566	51.01 3.35 -10.07	45.97 3.34 -5.08	42.82 3.19 -2.07	42.28 3.19 -1.62	43.52 3.23 -2.78	47.74 3.46 -6.68	62.51 5.54 -1.59	74.90 6.52 0.26	72.00 6.99 0.36	76.36 7.73 0.41	74.64 7.80 0.39	72.30 7.61 0.35	65.38 6.98 0.27	58.48 4.93 -13.78	58.41 4.84 -14.25	59.07 4.57 -17.02	80.12 4.65 -37.96	87.26 7.81 -17.46	91.82 9.95 -5.34	80.62 6.04 -28.16	74.87 5.05 -29.43	67.87 7.15 -2.62	62.88 6.24 -2.83	59.88 3.91 -18.35
FENNER___WINDPWR 24204	38.94 0.75 -0.60	38.60 0.75 -0.30	38.43 0.75 -0.12	38.24 0.67 -0.10	38.35 0.68 -0.16	38.83 0.83 -0.40	56.80 1.33 -0.09	70.56 1.92 0.00	67.27 1.90 0.00	71.05 2.00 0.00	69.11 1.88 0.00	66.73 1.69 0.00	60.08 1.41 0.00	41.51 0.91 -0.82	41.00 0.83 -0.85	39.20 0.71 -1.02	39.43 0.75 -1.17	64.53 1.49 -1.05	79.17 2.30 -0.34	49.42 1.30 -1.69	43.32 1.17 -1.77	59.56 1.45 0.00	54.99 1.18 0.00	39.44 0.71 -1.10
FIBERTEK___ENERGY 23856	38.69 0.15 -0.95	38.14 0.11 -0.48	37.82 0.08 -0.20	37.63 0.00 -0.15	37.78 0.00 -0.26	38.32 0.08 -0.63	55.58 0.06 -0.15	69.35 0.48 -0.23	66.28 0.59 -0.33	69.96 0.55 -0.37	68.00 0.40 -0.36	65.69 0.33 -0.33	58.99 0.06 -0.26	41.01 -0.12 -1.36	40.53 -0.20 -1.41	38.84 -0.30 -1.66	39.19 -0.23 -1.90	63.76 -0.12 -1.90	77.56 0.15 -0.88	49.30 0.09 -2.79	43.38 0.12 -2.87	58.37 0.12 -0.15	54.20 0.27 -0.12	39.54 0.15 -1.77
FITZPATRICK____ 23598	37.39 -0.79 -0.59	37.02 -0.83 -0.30	36.85 -0.83 -0.12	36.67 -0.90 -0.10	36.78 -0.90 -0.16	37.06 -0.94 -0.39	53.87 -1.61 -0.09	66.92 -1.72 0.00	63.80 -1.57 0.00	67.39 -1.66 0.00	65.55 -1.68 0.00	63.35 -1.69 0.00	56.97 -1.70 0.00	39.31 -1.27 -0.81	38.86 -1.30 -0.84	37.16 -1.31 -1.00	37.39 -1.28 -1.15	61.04 -1.98 -1.04	74.49 -2.37 -0.33	46.70 -1.39 -1.66	40.99 -1.13 -1.74	56.54 -1.57 0.00	52.62 -1.18 0.00	37.88 -0.83 -1.08
FORT ORANGE____ 23900	52.37 2.18 -12.60	46.12 2.22 -6.35	42.36 2.22 -2.59	41.67 2.17 -2.03	43.20 2.21 -3.48	48.37 2.41 -8.35	60.47 3.10 -1.99	71.45 2.81 0.00	68.51 3.14 0.00	72.56 3.52 0.00	70.79 3.56 0.00	68.49 3.45 0.00	61.78 3.11 0.00	59.29 2.23 -17.29	59.40 2.20 -17.88	60.94 2.14 -21.33	64.20 2.10 -24.59	87.49 3.35 -22.15	87.97 4.29 -7.15	84.58 2.51 -35.64	79.90 2.30 -37.21	61.25 3.14 0.00	56.66 2.85 0.00	62.57 1.77 -23.18
FORT_DRUM_COGEN 23780	39.14 1.20 -0.35	38.93 1.20 -0.18	38.79 1.16 -0.07	38.65 1.12 -0.06	38.66 1.05 -0.10	39.23 1.39 -0.23	58.15 2.71 -0.06	72.20 3.57 0.00	68.70 3.33 0.00	72.50 3.45 0.00	70.46 3.23 0.00	67.97 2.93 0.00	61.19 2.52 0.00	41.90 1.63 -0.50	41.41 1.57 -0.52	39.55 1.46 -0.62	39.58 1.39 -0.68	65.51 2.91 -0.61	80.78 4.06 -0.20	49.73 2.32 -0.98	43.59 2.18 -1.03	60.72 2.61 0.00	55.74 1.94 0.00	39.62 1.35 -0.64
FPL FAR_ROCK_GT1 24212	54.79 4.13 -13.07	47.29 4.66 -5.09	45.38 4.39 -3.43	45.98 4.50 -4.01	44.97 4.65 -2.80	51.44 4.85 -8.98	75.11 7.42 -12.31	86.40 8.99 -8.78	87.25 9.28 -12.60	87.54 10.22 -8.27	90.96 10.02 -13.72	89.38 9.76 -14.59	85.68 8.92 -18.10	80.92 6.28 -34.87	79.02 6.09 -33.61	80.38 5.73 -37.18	85.59 5.85 -42.22	129.95 10.10 -57.86	134.50 12.70 -45.27	131.03 7.71 -76.90	125.06 6.46 -78.21	109.82 9.12 -42.58	80.73 8.02 -18.91	73.48 5.15 -30.70
FPL FAR_ROCK_GT2 23815	54.79 4.13 -13.07	47.29 4.66 -5.09	45.38 4.39 -3.43	45.98 4.50 -4.01	44.97 4.65 -2.80	51.44 4.85 -8.98	75.11 7.42 -12.31	86.40 8.99 -8.78	87.25 9.28 -12.60	87.54 10.22 -8.27	90.96 10.02 -13.72	89.38 9.76 -14.59	85.68 8.92 -18.10	80.92 6.28 -34.87	79.02 6.09 -33.61	80.38 5.73 -37.18	85.59 5.85 -42.22	129.95 10.10 -57.86	134.50 12.70 -45.27	131.03 7.71 -76.90	125.06 6.46 -78.21	109.82 9.12 -42.58	80.73 8.02 -18.91	73.48 5.15 -30.70
FRANKLIN_FALL_HYD 24054	36.91 -0.68 0.00	36.95 -0.60 0.00	36.91 -0.64 0.00	36.84 -0.64 0.00	36.76 -0.75 0.00	37.05 -0.56 0.00	55.16 -0.22 0.00	68.50 -0.14 0.00	65.17 -0.20 0.00	67.94 -1.10 0.00	65.88 -1.34 0.00	63.67 -1.37 0.00	58.08 -0.59 0.00	39.57 -0.20 0.00	39.32 0.00 0.00	37.59 0.11 0.00	37.70 0.19 0.00	62.36 0.37 0.00	75.77 -0.77 0.00	46.19 -0.23 0.00	39.98 -0.40 0.00	57.35 -0.76 0.00	52.41 -1.40 0.00	37.13 -0.49 0.00
FREEPORT_EQUS_GT1 23764	54.41 3.76 -13.06	46.91 4.28 -5.08	45.03 4.06 -3.43	45.67 4.20 -4.00	44.66 4.35 -2.80	51.09 4.51 -8.97	72.47 7.03 -10.06	85.78 8.37 -8.77	86.66 8.69 -12.59	86.84 9.53 -8.27	90.29 9.34 -13.71	88.73 9.11 -14.58	85.15 8.39 -18.09	80.48 5.89 -34.82	77.29 5.74 -32.23	78.70 5.43 -35.80	84.91 5.48 -41.92	121.90 8.86 -51.05	125.28 11.25 -37.50	122.22 6.82 -68.97	103.79 5.78 -57.63	91.71 8.14 -25.47	78.59 7.59 -17.20	67.10 4.89 -24.59
FULTON COGEN____ 23766	38.12 -0.23 -0.76	37.67 -0.26 -0.38	37.41 -0.30 -0.16	37.22 -0.37 -0.12	37.38 -0.34 -0.21	37.77 -0.34 -0.50	55.00 -0.50 -0.12	68.36 -0.27 0.00	65.17 -0.20 0.00	68.77 -0.28 0.00	66.89 -0.34 0.00	64.65 -0.39 0.00	58.02 -0.65 0.00	40.17 -0.64 -1.04	39.69 -0.71 -1.07	38.01 -0.75 -1.28	38.31 -0.68 -1.47	62.38 -0.93 -1.33	76.04 -0.92 -0.43	48.00 -0.56 -2.13	42.25 -0.36 -2.23	57.59 -0.52 0.00	53.53 -0.27 0.00	38.82 -0.19 -1.39
FULTON___LFGE 323630	57.62 4.44 -15.59	49.84 4.43 -7.86	45.12 4.36 -3.21	44.18 4.20 -2.51	46.13 4.31 -4.30	52.79 4.85 -10.33	65.21 7.37 -2.47	76.54 8.17 0.26	72.91 7.91 0.36	77.47 8.84 0.41	75.43 8.61 0.41	72.67 8.00 0.36	65.24 6.86 0.29	65.80 4.69 -21.34	66.03 4.64 -22.07	68.54 4.72 -26.35	72.51 4.61 -30.39	96.90 7.75 -27.17	95.41 10.41 -8.47	96.78 6.36 -44.00	92.13 5.78 -45.97	65.73 7.79 0.16	60.39 6.73 0.14	70.30 4.03 -28.66
Freeport___CT2 23818	54.41 3.76 -13.06	46.91 4.28 -5.08	45.03 4.06 -3.43	45.67 4.20 -4.00	44.66 4.35 -2.80	51.09 4.51 -8.97	72.47 7.03 -10.06	85.78 8.37 -8.77	86.66 8.69 -12.59	86.84 9.53 -8.27	90.29 9.34 -13.71	88.73 9.11 -14.58	85.15 8.39 -18.09	80.48 5.89 -34.82	77.29 5.74 -32.23	78.70 5.43 -35.80	84.91 5.48 -41.92	121.90 8.86 -51.05	125.28 11.25 -37.50	122.22 6.82 -68.97	103.79 5.78 -57.63	91.71 8.14 -25.47	78.59 7.59 -17.20	67.10 4.89 -24.59
G.F.CEMENT___DRP 24184	53.66 2.93 -13.14	47.18 3.00 -6.63	43.18 2.93 -2.70	42.44 2.85 -2.11	44.06 2.93 -3.63	49.63 3.31 -8.71	62.17 4.71 -2.08	73.78 5.15 0.00	70.66 5.29 0.00	74.84 5.80 0.00	72.94 5.71 0.00	70.57 5.53 0.00	63.13 4.46 0.00	60.90 3.10 -18.03	60.80 2.83 -18.65	62.64 2.92 -22.25	65.79 2.63 -25.65	89.49 4.40 -23.11	89.88 5.89 -7.46	87.60 3.99 -37.18	82.76 3.55 -38.82	62.99 4.88 0.00	58.05 4.25 0.00	64.21 2.41 -24.17

GARDENVILLE___LBMP 24039	37.80 -1.32 -1.53	36.63 -1.69 -0.77	36.18 -1.69 -0.31	35.43 -2.29 -0.25	35.57 -2.36 -0.42	36.78 -1.84 -1.01	50.91 -4.71 -0.24	46.50 -5.22 16.92	36.73 -4.84 23.80	36.97 -5.18 26.90	35.36 -5.38 26.49	35.97 -5.27 23.80	34.77 -4.99 18.91	34.85 -3.46 1.46	34.34 -3.54 1.44	33.59 -3.37 0.51	34.40 -3.30 -0.19	43.78 -4.83 13.37	47.42 -5.43 23.68	41.07 -3.20 2.15	37.62 -3.03 -0.27	42.47 -4.94 10.70	39.99 -4.79 9.03	35.71 -3.65 -1.73
GENERAL___MILLS 23808	37.95 -1.20 -1.56	36.76 -1.58 -0.79	36.30 -1.58 -0.32	35.51 -2.21 -0.25	35.69 -2.25 -0.43	36.95 -1.69 -1.03	51.14 -4.49 -0.25	47.26 -4.94 16.43	37.62 -4.64 23.11	37.95 -4.97 26.12	36.39 -5.11 25.73	36.86 -5.07 23.11	35.56 -4.75 18.36	35.11 -3.34 1.32	34.61 -3.42 1.29	33.85 -3.26 0.36	34.66 -3.19 -0.33	44.55 -4.59 12.85	48.45 -5.13 22.95	41.54 -3.02 1.87	37.96 -2.91 -0.48	43.02 -4.71 10.39	40.41 -4.63 8.77	35.87 -3.57 -1.82
GE_PLASTICS___DRP 24183	52.09 1.77 -12.73	45.77 1.80 -6.42	41.97 1.80 -2.62	41.32 1.80 -2.05	42.83 1.80 -3.51	48.00 1.96 -8.44	59.94 2.55 -2.02	71.31 2.68 0.00	68.31 2.94 0.00	72.36 3.31 0.00	70.59 3.36 0.00	68.29 3.25 0.00	61.60 2.93 0.00	59.35 2.11 -17.47	59.47 2.08 -18.07	61.02 1.99 -21.56	64.32 1.95 -24.85	87.60 3.22 -22.39	87.89 4.13 -7.23	84.86 2.41 -36.02	80.14 2.14 -37.61	61.13 3.02 0.00	56.49 2.69 0.00	62.74 1.69 -23.42
GILBOA___1 23756	49.04 1.62 -9.83	44.16 1.65 -4.96	41.30 1.73 -2.02	40.78 1.72 -1.58	41.95 1.73 -2.71	45.86 1.73 -6.52	59.43 2.49 -1.56	71.14 2.81 0.31	68.07 3.14 0.44	72.00 3.45 0.50	70.24 3.50 0.49	67.98 3.38 0.44	61.37 3.05 0.35	55.38 2.19 -13.42	55.37 2.16 -13.88	56.09 2.02 -16.59	58.68 2.03 -19.14	82.32 3.35 -16.99	85.94 4.29 -5.13	76.72 2.60 -27.69	71.57 2.22 -28.96	61.05 3.14 0.20	56.38 2.74 0.17	57.38 1.69 -18.06
GILBOA___2 23757	49.04 1.62 -9.83	44.16 1.65 -4.96	41.30 1.73 -2.02	40.78 1.72 -1.58	41.95 1.73 -2.71	45.86 1.73 -6.52	59.43 2.49 -1.56	71.14 2.81 0.31	68.07 3.14 0.44	72.00 3.45 0.50	70.24 3.50 0.49	67.98 3.38 0.44	61.37 3.05 0.35	55.38 2.19 -13.42	55.37 2.16 -13.88	56.09 2.02 -16.59	58.68 2.03 -19.14	82.32 3.35 -16.99	85.94 4.29 -5.13	76.72 2.60 -27.69	71.57 2.22 -28.96	61.05 3.14 0.20	56.38 2.74 0.17	57.38 1.69 -18.06
GILBOA___3 23758	49.04 1.62 -9.83	44.16 1.65 -4.96	41.30 1.73 -2.02	40.78 1.72 -1.58	41.95 1.73 -2.71	45.86 1.73 -6.52	59.43 2.49 -1.56	71.14 2.81 0.31	68.07 3.14 0.44	72.00 3.45 0.50	70.24 3.50 0.49	67.98 3.38 0.44	61.37 3.05 0.35	55.38 2.19 -13.42	55.37 2.16 -13.88	56.09 2.02 -16.59	58.68 2.03 -19.14	82.32 3.35 -16.99	85.94 4.29 -5.13	76.72 2.60 -27.69	71.57 2.22 -28.96	61.05 3.14 0.20	56.38 2.74 0.17	57.38 1.69 -18.06
GILBOA___4 23759	49.04 1.62 -9.83	44.16 1.65 -4.96	41.30 1.73 -2.02	40.78 1.72 -1.58	41.95 1.73 -2.71	45.86 1.73 -6.52	59.43 2.49 -1.56	71.14 2.81 0.31	68.07 3.14 0.44	72.00 3.45 0.50	70.24 3.50 0.49	67.98 3.38 0.44	61.37 3.05 0.35	55.38 2.19 -13.42	55.37 2.16 -13.88	56.09 2.02 -16.59	58.68 2.03 -19.14	82.32 3.35 -16.99	85.94 4.29 -5.13	76.72 2.60 -27.69	71.57 2.22 -28.96	61.05 3.14 0.20	56.38 2.74 0.17	57.38 1.69 -18.06
GILBOA___ 23599	49.04 1.62 -9.83	44.16 1.65 -4.96	41.30 1.73 -2.02	40.78 1.72 -1.58	41.95 1.73 -2.71	45.86 1.73 -6.52	59.43 2.49 -1.56	71.14 2.81 0.31	68.07 3.14 0.44	72.00 3.45 0.50	70.24 3.50 0.49	67.98 3.38 0.44	61.37 3.05 0.35	55.38 2.19 -13.42	55.37 2.16 -13.88	56.09 2.02 -16.59	58.68 2.03 -19.14	82.32 3.35 -16.99	85.94 4.29 -5.13	76.72 2.60 -27.69	71.57 2.22 -28.96	61.05 3.14 0.20	56.38 2.74 0.17	57.38 1.69 -18.06
GINNA___ 23603	36.71 -1.99 -1.11	35.93 -2.18 -0.56	35.56 -2.22 -0.23	35.18 -2.47 -0.18	35.27 -2.55 -0.31	36.20 -2.14 -0.74	51.68 -3.88 -0.18	67.06 -2.95 -1.38	64.56 -2.75 -1.93	68.12 -3.11 -2.19	66.16 -3.23 -2.15	63.72 -3.25 -1.93	56.98 -3.23 -1.54	39.24 -2.35 -1.82	38.76 -2.44 -1.88	37.25 -2.36 -2.14	37.63 -2.29 -2.40	61.97 -3.29 -3.26	75.48 -3.67 -2.63	47.97 -2.14 -3.68	42.08 -1.94 -3.63	55.96 -3.02 -0.87	51.63 -2.91 -0.73	37.43 -2.33 -2.14
GLEN PARK___ 23778	39.41 1.43 -0.39	39.14 1.39 -0.20	38.98 1.35 -0.08	38.85 1.31 -0.06	38.90 1.28 -0.11	39.49 1.62 -0.26	58.54 3.10 -0.06	72.75 4.12 0.00	69.16 3.79 0.00	72.98 3.94 0.00	70.93 3.70 0.00	68.49 3.45 0.00	61.60 2.93 0.00	42.20 1.87 -0.56	41.71 1.81 -0.58	39.85 1.69 -0.69	39.89 1.61 -0.77	66.03 3.35 -0.69	81.50 4.74 -0.22	50.23 2.69 -1.11	44.05 2.50 -1.16	61.19 3.08 0.00	56.12 2.31 0.00	39.89 1.54 -0.72
GLENWOOD_IC_1_G5 23712	54.04 3.38 -13.06	46.31 3.68 -5.08	44.47 3.49 -3.43	45.04 3.56 -4.00	43.99 3.68 -2.80	50.42 3.84 -8.97	71.26 6.04 -9.85	84.54 7.14 -8.77	85.48 7.52 -12.59	85.67 8.35 -8.27	89.28 8.34 -13.71	87.75 8.13 -14.58	84.21 7.45 -18.09	79.88 5.29 -34.82	76.61 5.19 -32.10	78.05 4.91 -35.67	84.40 4.99 -41.90	120.84 8.43 -50.43	124.03 10.71 -36.78	121.17 6.50 -68.24	101.58 5.45 -55.74	89.67 7.67 -23.89	77.57 6.73 -17.04	65.89 4.25 -24.01
GLENWOOD_IC_2_G1 23688	53.92 3.27 -13.06	46.12 3.49 -5.08	44.32 3.34 -3.43	44.85 3.37 -4.00	43.80 3.49 -2.80	50.23 3.65 -8.97	70.71 5.70 -9.62	84.13 6.73 -8.77	85.09 7.13 -12.59	85.25 7.94 -8.27	88.87 7.93 -13.71	87.36 7.74 -14.58	83.86 7.10 -18.09	79.59 5.01 -34.81	76.24 4.95 -31.96	77.65 4.65 -35.53	84.11 4.73 -41.87	119.73 8.00 -49.75	122.72 10.18 -36.01	120.05 6.17 -67.45	99.24 5.17 -53.69	87.56 7.26 -22.19	77.02 6.35 -16.87	65.05 4.03 -23.40
GLENWOOD_IC_3_G1 23689	53.92 3.27 -13.06	46.12 3.49 -5.08	44.32 3.34 -3.43	44.85 3.37 -4.00	43.80 3.49 -2.80	50.23 3.65 -8.97	70.71 5.70 -9.62	84.13 6.73 -8.77	85.09 7.13 -12.59	85.25 7.94 -8.27	88.87 7.93 -13.71	87.36 7.74 -14.58	83.86 7.10 -18.09	79.59 5.01 -34.81	76.24 4.95 -31.96	77.65 4.65 -35.53	84.11 4.73 -41.87	119.73 8.00 -49.75	122.72 10.18 -36.01	120.05 6.17 -67.45	99.24 5.17 -53.69	87.56 7.26 -22.19	77.02 6.35 -16.87	65.05 4.03 -23.40
GLENWOOD___4 23550	54.04 3.38 -13.06	46.31 3.68 -5.08	44.47 3.49 -3.43	45.04 3.56 -4.00	43.99 3.68 -2.80	50.42 3.84 -8.97	71.26 6.04 -9.85	84.54 7.14 -8.77	85.48 7.52 -12.59	85.67 8.35 -8.27	89.28 8.34 -13.71	87.75 8.13 -14.58	84.21 7.45 -18.09	79.88 5.29 -34.82	76.61 5.19 -32.10	78.05 4.91 -35.67	84.40 4.99 -41.90	120.84 8.43 -50.43	124.03 10.71 -36.78	121.17 6.50 -68.24	101.58 5.45 -55.74	89.67 7.67 -23.89	77.57 6.73 -17.04	65.89 4.25 -24.01
GLENWOOD___5 23614	54.04 3.38 -13.06	46.31 3.68 -5.08	44.47 3.49 -3.43	45.04 3.56 -4.00	43.99 3.68 -2.80	50.42 3.84 -8.97	71.26 6.04 -9.85	84.54 7.14 -8.77	85.48 7.52 -12.59	85.67 8.35 -8.27	89.28 8.34 -13.71	87.75 8.13 -14.58	84.21 7.45 -18.09	79.88 5.29 -34.82	76.61 5.19 -32.10	78.05 4.91 -35.67	84.40 4.99 -41.90	120.84 8.43 -50.43	124.03 10.71 -36.78	121.17 6.50 -68.24	101.58 5.45 -55.74	89.67 7.67 -23.89	77.57 6.73 -17.04	65.89 4.25 -24.01
GLOBAL GREEN_PORT_GT1 23814	58.70 8.04 -13.06	52.84 10.21 -5.08	48.15 7.17 -3.43	51.52 10.04 -4.00	50.66 10.35 -2.80	58.28 11.70 -8.97	83.55 18.72 -9.46	100.54 23.13 -8.77	100.84 22.88 -12.59	101.27 23.96 -8.27	102.99 22.05 -13.71	101.15 21.53 -14.58	96.30 19.54 -18.09	88.14 13.56 -34.81	82.86 11.68 -31.86	82.57 9.67 -35.42	91.25 11.89 -41.84	132.74 21.51 -49.24	139.28 27.32 -35.43	127.49 14.21 -66.86	103.65 11.11 -52.16	93.37 14.35 -20.91	84.10 13.56 -16.74	70.65 10.08 -22.94

GOETHSLN___LBMP 323567	50.86 3.20 -10.07	45.82 3.19 -5.08	42.67 3.04 -2.07	42.13 3.04 -1.62	43.37 3.08 -2.78	47.59 3.31 -6.68	62.29 5.32 -1.59	74.55 6.18 0.26	73.12 6.67 -1.08	77.11 7.39 -0.68	75.65 7.40 -1.02	73.64 7.22 -1.39	67.77 6.63 -2.47	62.04 4.73 -17.54	61.94 4.64 -17.98	62.52 4.35 -20.70	80.50 4.43 -38.56	86.89 7.44 -17.46	91.36 9.49 -5.34	80.89 5.80 -28.66	76.00 4.85 -30.77	69.91 6.86 -4.94	64.09 6.03 -4.26	59.73 3.76 -18.35
GOODYEAR_LAKE_HYD 323669	42.03 1.50 -2.94	40.50 1.46 -1.48	39.62 1.46 -0.60	39.37 1.42 -0.47	39.79 1.46 -0.81	41.21 1.65 -1.95	58.61 2.77 -0.47	71.34 3.29 0.59	67.87 3.33 0.83	71.83 3.73 0.94	69.86 3.56 0.93	67.59 3.38 0.83	60.94 2.93 0.66	45.75 2.07 -3.91	45.34 1.97 -4.05	44.22 1.87 -4.87	45.07 1.91 -5.65	70.07 3.47 -4.61	82.16 4.82 -0.81	57.35 2.83 -8.09	51.35 2.42 -8.54	60.93 3.20 0.37	56.07 2.58 0.32	44.50 1.50 -5.37
GOUDEY___7 23579	41.44 0.60 -3.25	39.79 0.60 -1.64	38.78 0.56 -0.67	38.41 0.41 -0.52	38.86 0.45 -0.90	40.37 0.60 -2.16	56.72 0.83 -0.51	68.03 0.89 1.50	64.37 1.11 2.11	67.97 1.31 2.39	65.89 1.01 2.35	63.90 0.98 2.11	57.81 0.82 1.68	44.57 0.64 -4.17	44.19 0.55 -4.32	43.18 0.45 -5.26	44.16 0.53 -6.13	67.36 1.05 -4.32	78.04 1.84 0.33	56.15 1.07 -8.66	50.49 0.85 -9.26	58.03 0.87 0.95	53.65 0.65 0.80	43.79 0.26 -5.91
GOUDEY___8 23580	41.41 0.56 -3.25	39.76 0.56 -1.64	38.75 0.53 -0.67	38.37 0.37 -0.52	38.86 0.45 -0.90	40.33 0.56 -2.16	56.67 0.78 -0.51	67.96 0.82 1.50	64.24 0.98 2.11	67.90 1.24 2.39	65.82 0.94 2.35	63.84 0.91 2.11	57.69 0.70 1.68	44.53 0.60 -4.17	44.15 0.51 -4.32	43.10 0.37 -5.26	44.13 0.49 -6.13	67.30 0.99 -4.32	77.97 1.76 0.33	56.06 0.97 -8.66	50.45 0.81 -9.26	57.97 0.81 0.95	53.54 0.54 0.80	43.76 0.23 -5.91
GOWANUS_GT1_1 24077	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT1_2 24078	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT1_3 24079	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT1_4 24080	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT1_5 24084	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT1_6 24111	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT1_7 24112	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT1_8 24113	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT2_1 24114	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT2_2 24115	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT2_3 24116	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT2_4 24117	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36

GOWANUS_GT2_5 24118	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT2_6 24119	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT2_7 24120	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT2_8 24121	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT3_1 24122	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT3_2 24123	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT3_3 24124	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60

GOWANUS_GT4_5 24134	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT4_6 24135	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT4_7 24136	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GOWANUS_GT4_8 24137	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
GREENIDGE___3 23582	39.65 0.26 -1.79	38.61 0.15 -0.90	38.00 0.08 -0.37	37.54 -0.22 -0.29	37.82 -0.19 -0.49	39.02 0.23 -1.19	55.66 0.00 -0.28	68.91 0.27 0.00	65.83 0.46 0.00	69.53 0.48 0.00	67.23 0.00 0.00	64.91 -0.13 0.00	58.49 -0.18 0.00	42.40 0.12 -2.51	41.91 0.00 -2.59	40.45 -0.11 -3.09	41.15 0.08 -3.56	65.26 0.06 -3.21	78.48 0.92 -1.04	52.05 0.46 -5.16	46.05 0.28 -5.39	57.94 -0.17 0.00	53.59 -0.22 0.00	40.56 -0.41 -3.35
GREENIDGE___4 23583	39.65 0.26 -1.79	38.61 0.15 -0.90	38.00 0.08 -0.37	37.54 -0.22 -0.29	37.82 -0.19 -0.49	39.02 0.23 -1.19	55.66 0.00 -0.28	68.91 0.27 0.00	65.83 0.46 0.00	69.53 0.48 0.00	67.23 0.00 0.00	64.91 -0.13 0.00	58.49 -0.18 0.00	42.40 0.12 -2.51	41.91 0.00 -2.59	40.45 -0.11 -3.09	41.15 0.08 -3.56	65.26 0.06 -3.21	78.48 0.92 -1.04	52.05 0.46 -5.16	46.05 0.28 -5.39	57.94 -0.17 0.00	53.59 -0.22 0.00	40.56 -0.41 -3.35
GROVEVILLE___HYD 323602	51.12 3.23 -10.29	45.97 3.23 -5.19	42.79 3.12 -2.12	42.24 3.11 -1.66	43.54 3.19 -2.84	47.67 3.23 -6.82	61.60 4.60 -1.63	73.73 5.35 0.25	70.83 5.82 0.36	75.06 6.42 0.40	73.35 6.52 0.40	70.99 6.31 0.36	64.25 5.87 0.28	58.02 4.18 -14.07	58.00 4.13 -14.55	58.71 3.86 -17.38	61.46 3.90 -20.05	86.54 6.69 -17.86	90.57 8.57 -5.47	80.48 5.06 -28.99	74.93 4.24 -30.30	63.88 5.93 0.16	59.26 5.60 0.14	60.24 3.72 -18.90
HAMPSHIRE___PAPER_HYD 323593	37.55 -0.04 0.00	37.51 -0.04 0.00	37.48 -0.08 0.00	37.36 -0.11 0.00	37.33 -0.19 0.00	37.61 0.00 0.00	55.88 0.50 0.00	69.32 0.69 0.00	64.72 -0.65 0.00	67.94 -1.10 0.00	65.95 -1.28 0.00	63.80 -1.24 0.00	57.79 -0.88 0.00	39.21 -0.56 0.00	39.01 -0.31 0.00	37.29 -0.19 0.00	37.55 0.04 0.00	62.36 0.37 0.00	76.53 0.00 0.00	46.24 -0.19 0.00	40.39 0.00 0.00	57.82 -0.29 0.00	53.27 -0.54 0.00	37.70 0.08 0.00
HARDSCRABBLE_WT_PWR 323673	40.05 2.67 0.21	40.03 2.59 0.11	40.06 2.55 0.04	39.95 2.51 0.03	39.97 2.51 0.06	40.03 2.56 0.14	59.11 3.77 0.03	73.30 4.67 0.00	69.88 4.51 0.00	73.88 4.83 0.00	71.94 4.71 0.00	69.72 4.68 0.00	62.77 4.11 0.00	42.30 2.82 0.29	41.73 2.71 0.30	39.63 2.51 0.36	39.61 2.51 0.42	65.95 4.34 0.37	82.15 5.74 0.12	49.31 3.48 0.60	42.79 3.03 0.63	62.35 4.24 0.00	57.62 3.82 0.00	39.79 2.56 0.39
HARZA MOOSE___RIVER 24016	38.27 0.68 0.00	38.23 0.68 0.00	38.23 0.68 0.00	38.11 0.64 0.00	38.11 0.60 0.00	38.44 0.83 0.00	56.93 1.55 0.00	70.69 2.06 0.00	67.33 1.96 0.00	71.11 2.07 0.00	69.18 1.95 0.00	66.79 1.76 0.00	60.19 1.53 0.00	40.77 0.99 0.00	40.26 0.94 0.00	38.34 0.86 0.00	38.30 0.79 0.00	63.66 1.67 0.00	78.90 2.37 0.00	47.73 1.30 0.00	41.60 1.21 0.00	59.56 1.45 0.00	54.88 1.08 0.00	38.38 0.75 0.00
HEMPSTEAD___ 23647	53.96 3.31 -13.06	46.42 3.79 -5.08	44.55 3.57 -3.43	45.15 3.67 -4.00	44.14 3.83 -2.80	50.57 3.99 -8.97	71.48 6.26 -9.84	84.75 7.34 -8.77	85.74 7.78 -12.59	85.87 8.56 -8.27	89.41 8.47 -13.71	87.88 8.26 -14.58	84.33 7.57 -18.09	79.96 5.37 -34.82	76.69 5.27 -32.10	78.08 4.95 -35.66	84.43 5.03 -41.90	120.68 8.31 -50.39	123.91 10.64 -36.74	121.08 6.45 -68.20	101.43 5.41 -55.63	89.53 7.61 -23.80	77.67 6.83 -17.03	65.97 4.36 -23.99
HICKLING___1 23621	41.89 1.99 -2.31	40.63 1.92 -1.16	39.83 1.80 -0.47	39.31 1.46 -0.37	39.69 1.54 -0.64	41.13 1.99 -1.53	58.57 2.82 -0.36	70.73 3.57 1.47	66.96 3.66 2.07	70.77 4.07 2.34	68.15 3.23 2.31	66.02 3.06 2.07	59.66 2.64 1.65	44.74 2.07 -2.90	44.21 1.89 -3.00	42.78 1.61 -3.69	43.67 1.84 -4.32	68.05 3.35 -2.71	81.08 5.36 0.81	55.54 3.06 -6.05	49.38 2.46 -6.53	59.91 2.73 0.93	54.95 1.94 0.79	42.88 1.05 -4.20
HICKLING___2 23622	41.89 1.99 -2.31	40.63 1.92 -1.16	39.83 1.80 -0.47	39.31 1.46 -0.37	39.69 1.54 -0.64	41.13 1.99 -1.53	58.57 2.82 -0.36	70.73 3.57 1.47	66.96 3.66 2.07	70.77 4.07 2.34	68.15 3.23 2.31	66.02 3.06 2.07	59.66 2.64 1.65	44.74 2.07 -2.90	44.21 1.89 -3.00	42.78 1.61 -3.69	43.67 1.84 -4.32	68.05 3.35 -2.71	81.08 5.36 0.81	55.54 3.06 -6.05	49.38 2.46 -6.53	59.91 2.73 0.93	54.95 1.94 0.79	42.88 1.05 -4.20
HIGH FALLS___HY 23754	53.11 5.38 -10.14	47.92 5.26 -5.11	44.75 5.11 -2.09	44.16 5.06 -1.63	45.53 5.21 -2.80	49.93 5.60 -6.72	65.12 8.14 -1.61	78.33 9.95 0.26	75.01 10.00 0.36	79.68 11.05 0.41	77.65 10.82 0.40	74.95 10.28 0.36	67.83 9.45 0.29	60.23 6.60 -13.86	59.87 6.21 -14.33	60.59 6.00 -17.12	63.45 6.19 -19.75	90.36 10.79 -17.59	95.77 13.85 -5.38	83.25 8.26 -28.56	77.31 7.07 -29.85	67.94 9.99 0.16	63.03 9.36 0.14	62.22 5.98 -18.62
HILLBURN___GT 23639	50.29 3.04 -9.66	45.50 3.08 -4.87	42.47 2.93 -1.99	41.91 2.89 -1.55	43.14 2.96 -2.67	47.21 3.20 -6.40	62.00 5.09 -1.53	74.34 5.97 0.27	71.34 6.34 0.37	75.80 7.18 0.42	73.94 7.13 0.42	71.56 6.89 0.37	64.77 6.39 0.30	57.53 4.57 -13.18	57.44 4.48 -13.63	57.96 4.20 -16.28	60.61 4.31 -18.78	86.01 7.31 -16.71	90.96 9.34 -5.09	79.11 5.66 -27.02	73.36 4.73 -28.24	64.58 6.57 0.09	59.39 5.65 0.06	58.74 3.50 -17.62
HISHELDN_WT_PWR 323625	38.43 -0.79 -1.63	37.25 -1.13 -0.82	36.72 -1.16 -0.34	36.05 -1.69 -0.26	36.24 -1.73 -0.45	37.49 -1.20 -1.08	52.15 -3.49 -0.26	68.50 -3.77 -3.64	67.02 -3.46 -5.12	71.10 -3.73 -5.78	68.96 -3.97 -5.70	66.19 -3.97 -5.12	58.98 -3.75 -4.07	40.42 -2.59 -3.23	39.97 -2.67 -3.33	38.59 -2.59 -3.71	39.14 -2.48 -4.10	65.06 -3.53 -6.61	79.08 -3.75 -6.30	50.66 -2.23 -6.46	44.41 -2.18 -6.21	56.75 -3.66 -2.30	52.03 -3.71 -1.94	38.26 -2.90 -3.53

HOLTSVILLE_IC_1 23690	55.58 4.92 -13.06	49.62 6.98 -5.08	45.26 4.28 -3.43	48.33 6.86 -4.00	47.48 7.16 -2.80	54.51 7.94 -8.97	77.35 12.52 -9.46	92.51 15.10 -8.77	93.26 15.30 -12.59	93.40 16.09 -8.27	95.73 14.79 -13.71	94.25 14.63 -14.58	90.08 13.32 -18.09	83.89 9.31 -34.81	78.69 7.51 -31.86	78.63 5.73 -35.42	87.16 7.80 -41.84	125.17 13.95 -49.24	130.17 18.21 -35.43	122.25 8.96 -66.86	99.16 6.62 -52.15	87.33 8.31 -20.91	78.67 8.12 -16.74	66.89 6.32 -22.94
HOLTSVILLE_IC_10 23699	55.92 5.26 -13.06	49.84 7.21 -5.08	45.63 4.66 -3.43	48.56 7.08 -4.00	47.70 7.39 -2.80	54.74 8.16 -8.97	77.68 12.85 -9.46	92.99 15.58 -8.77	93.65 15.69 -12.59	93.88 16.57 -8.27	96.27 15.33 -13.71	94.71 15.09 -14.58	90.55 13.79 -18.09	84.20 9.62 -34.81	79.09 7.90 -31.86	79.08 6.18 -35.43	87.54 8.18 -41.84	125.80 14.57 -49.25	130.95 18.98 -35.44	122.81 9.52 -66.87	99.71 7.15 -52.18	88.16 9.12 -20.93	79.32 8.77 -16.74	67.27 6.70 -22.95
HOLTSVILLE_IC_2 23691	55.58 4.92 -13.06	49.62 6.98 -5.08	45.26 4.28 -3.43	48.33 6.86 -4.00	47.48 7.16 -2.80	54.51 7.94 -8.97	77.35 12.52 -9.46	92.51 15.10 -8.77	93.26 15.30 -12.59	93.40 16.09 -8.27	95.73 14.79 -13.71	94.25 14.63 -14.58	90.08 13.32 -18.09	83.89 9.31 -34.81	78.69 7.51 -31.86	78.63 5.73 -35.42	87.16 7.80 -41.84	125.17 13.95 -49.24	130.17 18.21 -35.43	122.25 8.96 -66.86	99.16 6.62 -52.15	87.33 8.31 -20.91	78.67 8.12 -16.74	66.89 6.32 -22.94
HOLTSVILLE_IC_3 23692	55.58 4.92 -13.06	49.62 6.98 -5.08	45.26 4.28 -3.43	48.33 6.86 -4.00	47.48 7.16 -2.80	54.51 7.94 -8.97	77.35 12.52 -9.46	92.51 15.10 -8.77	93.26 15.30 -12.59	93.40 16.09 -8.27	95.73 14.79 -13.71	94.25 14.63 -14.58	90.08 13.32 -18.09	83.89 9.31 -34.81	78.69 7.51 -31.86	78.63 5.73 -35.42	87.16 7.80 -41.84	125.17 13.95 -49.24	130.17 18.21 -35.43	122.25 8.96 -66.86	99.16 6.62 -52.15	87.33 8.31 -20.91	78.67 8.12 -16.74	66.89 6.32 -22.94
HOLTSVILLE_IC_4 23693	55.58 4.92 -13.06	49.62 6.98 -5.08	45.26 4.28 -3.43	48.33 6.86 -4.00	47.48 7.16 -2.80	54.51 7.94 -8.97	77.35 12.52 -9.46	92.51 15.10 -8.77	93.26 15.30 -12.59	93.40 16.09 -8.27	95.73 14.79 -13.71	94.25 14.63 -14.58	90.08 13.32 -18.09	83.89 9.31 -34.81	78.69 7.51 -31.86	78.63 5.73 -35.42	87.16 7.80 -41.84	125.17 13.95 -49.24	130.17 18.21 -35.43	122.25 8.96 -66.86	99.16 6.62 -52.15	87.33 8.31 -20.91	78.67 8.12 -16.74	66.89 6.32 -22.94
HOLTSVILLE_IC_5 23694	55.58 4.92 -13.06	49.62 6.98 -5.08	45.26 4.28 -3.43	48.33 6.86 -4.00	47.48 7.16 -2.80	54.51 7.94 -8.97	77.35 12.52 -9.46	92.51 15.10 -8.77	93.26 15.30 -12.59	93.40 16.09 -8.27	95.73 14.79 -13.71	94.25 14.63 -14.58	90.08 13.32 -18.09	83.89 9.31 -34.81	78.69 7.51 -31.86	78.63 5.73 -35.42	87.16 7.80 -41.84	125.17 13.95 -49.24	130.17 18.21 -35.43	122.25 8.96 -66.86	99.16 6.62 -52.15	87.33 8.31 -20.91	78.67 8.12 -16.74	66.89 6.32 -22.94
HOLTSVILLE_IC_6 23695	55.92 5.26 -13.06	49.84 7.21 -5.08	45.63 4.66 -3.43	48.56 7.08 -4.00	47.70 7.39 -2.80	54.74 8.16 -8.97	77.68 12.85 -9.46	92.99 15.58 -8.77	93.65 15.69 -12.59	93.88 16.57 -8.27	96.27 15.33 -13.71	94.71 15.09 -14.58	90.55 13.79 -18.09	84.20 9.62 -34.81	79.09 7.90 -31.86	79.08 6.18 -35.43	87.54 8.18 -41.84	125.80 14.57 -49.25	130.95 18.98 -35.44	122.81 9.52 -66.87	99.71 7.15 -52.18	88.16 9.12 -20.93	79.32 8.77 -16.74	67.27 6.70 -22.95
HOLTSVILLE_IC_7 23696	55.92 5.26 -13.06	49.84 7.21 -5.08	45.63 4.66 -3.43	48.56 7.08 -4.00	47.70 7.39 -2.80	54.74 8.16 -8.97	77.68 12.85 -9.46	92.99 15.58 -8.77	93.65 15.69 -12.59	93.88 16.57 -8.27	96.27 15.33 -13.71	94.71 15.09 -14.58	90.55 13.79 -18.09	84.20 9.62 -34.81	79.09 7.90 -31.86	79.08 6.18 -35.43	87.54 8.18 -41.84	125.80 14.57 -49.25	130.95 18.98 -35.44	122.81 9.52 -66.87	99.71 7.15 -52.18	88.16 9.12 -20.93	79.32 8.77 -16.74	67.27 6.70 -22.95
HOLTSVILLE_IC_8 23697	55.92 5.26 -13.06	49.84 7.21 -5.08	45.63 4.66 -3.43	48.56 7.08 -4.00	47.70 7.39 -2.80	54.74 8.16 -8.97	77.68 12.85 -9.46	92.99 15.58 -8.77	93.65 15.69 -12.59	93.88 16.57 -8.27	96.27 15.33 -13.71	94.71 15.09 -14.58	90.55 13.79 -18.09	84.20 9.62 -34.81	79.09 7.90 -31.86	79.08 6.18 -35.43	87.54 8.18 -41.84	125.80 14.57 -49.25	130.95 18.98 -35.44	122.81 9.52 -66.87	99.71 7.15 -52.18	88.16 9.12 -20.93	79.32 8.77 -16.74	67.27 6.70 -22.95
HOLTSVILLE_IC_9 23698	55.92 5.26 -13.06	49.84 7.21 -5.08	45.63 4.66 -3.43	48.56 7.08 -4.00	47.70 7.39 -2.80	54.74 8.16 -8.97	77.68 12.85 -9.46	92.99 15.58 -8.77	93.65 15.69 -12.59	93.88 16.57 -8.27	96.27 15.33 -13.71	94.71 15.09 -14.58	90.55 13.79 -18.09	84.20 9.62 -34.81	79.09 7.90 -31.86	79.08 6.18 -35.43	87.54 8.18 -41.84	125.80 14.57 -49.25	130.95 18.98 -35.44	122.81 9.52 -66.87	99.71 7.15 -52.18	88.16 9.12 -20.93	79.32 8.77 -16.74	67.27 6.70 -22.95
HQ_GEN_CEDARS 23644	36.50 -1.09 0.00	36.50 -1.05 0.00	36.50 -1.05 0.00	36.46 -1.01 0.00	36.42 -1.09 0.00	36.52 -1.09 0.00	54.10 -1.27 0.00	66.99 -1.65 0.00	62.36 -3.01 0.00	65.45 -3.59 0.00	63.60 -3.63 0.00	61.59 -3.45 0.00	55.97 -2.70 0.00	38.22 -1.55 0.00	38.22 -1.10 0.00	36.61 -0.86 0.00	36.65 -0.86 0.00	60.44 -1.55 0.00	73.32 -3.21 0.00	44.15 -2.27 0.00	38.41 -1.98 0.00	55.26 -2.85 0.00	50.95 -2.85 0.00	36.64 -0.98 0.00
HQ_GEN_CEDARS_PROXY 323590	36.50 -1.09 0.00	36.50 -1.05 0.00	36.50 -1.05 0.00	36.46 -1.01 0.00	36.42 -1.09 0.00	36.52 -1.09 0.00	54.10 -1.27 0.00	66.99 -1.65 0.00	62.36 -3.01 0.00	65.45 -3.59 0.00	63.60 -3.63 0.00	61.59 -3.45 0.00	55.97 -2.70 0.00	38.22 -1.55 0.00	38.22 -1.10 0.00	36.61 -0.86 0.00	36.65 -0.86 0.00	60.44 -1.55 0.00	73.32 -3.21 0.00	44.15 -2.27 0.00	38.41 -1.98 0.00	55.26 -2.85 0.00	50.95 -2.85 0.00	36.64 -0.98 0.00
HQ_GEN_IMPORT 323601	36.65 -0.94 0.00	36.65 -0.90 0.00	36.65 -0.90 0.00	36.65 -0.82 0.00	36.65 -0.86 0.00	36.67 -0.94 0.00	54.16 -1.22 0.00	67.06 -1.58 0.00	58.22 -1.83 5.32	59.00 -2.07 7.97	57.00 -2.08 8.15	57.00 -1.95 6.09	57.00 -1.58 0.08	38.74 -1.03 0.00	38.38 -0.94 0.00	36.65 -0.82 0.00	36.65 -0.86 0.00	60.38 -1.61 0.00	63.95 -2.30 10.28	45.03 -1.39 0.00	39.18 -1.21 0.00	56.42 -1.69 0.00	52.19 -1.61 0.00	36.72 -0.90 0.00
HQ_GEN_WHEEL 23651	36.65 -0.94 0.00	36.65 -0.90 0.00	36.65 -0.90 0.00	36.65 -0.82 0.00	36.65 -0.86 0.00	36.67 -0.94 0.00	54.16 -1.22 0.00	67.06 -1.58 0.00	58.22 -1.83 5.32	59.79 -2.07 5.36	63.09 -2.08 5.36	63.09 -1.95 0.00	57.08 -1.58 0.00	38.74 -1.03 0.00	38.38 -0.94 0.00	36.65 -0.82 0.00	36.65 -0.86 0.00	60.38 -1.61 0.00	74.23 -2.30 0.00	45.03 -1.39 0.00	39.18 -1.21 0.00	56.42 -1.69 0.00	52.19 -1.61 0.00	36.72 -0.90 0.00
HUDSON AVE_GT_3 23810	51.08 3.42 -10.07	46.05 3.42 -5.08	42.89 3.27 -2.07	42.35 3.26 -1.62	43.59 3.30 -2.78	47.82 3.54 -6.68	62.62 5.65 -1.59	75.03 6.66 0.26	72.20 7.19 0.36	76.57 7.94 0.41	74.77 7.93 0.39	72.43 7.74 0.35	65.49 7.10 0.27	58.60 5.05 -13.78	58.53 4.95 -14.25	59.14 4.65 -17.02	80.20 4.73 -37.96	87.45 8.00 -17.46	92.05 10.18 -5.34	80.76 6.17 -28.16	74.99 5.17 -29.43	67.99 7.26 -2.62	62.98 6.35 -2.83	59.99 4.03 -18.35
HUDSON AVE_GT_4 23540	51.08 3.42 -10.07	46.05 3.42 -5.08	42.89 3.27 -2.07	42.35 3.26 -1.62	43.59 3.30 -2.78	47.82 3.54 -6.68	62.62 5.65 -1.59	75.03 6.66 0.26	72.20 7.19 0.36	76.57 7.94 0.41	74.77 7.93 0.39	72.43 7.74 0.35	65.49 7.10 0.27	58.60 5.05 -13.78	58.53 4.95 -14.25	59.14 4.65 -17.02	80.20 4.73 -37.96	87.45 8.00 -17.46	92.05 10.18 -5.34	80.76 6.17 -28.16	74.99 5.17 -29.43	67.99 7.26 -2.62	62.98 6.35 -2.83	59.99 4.03 -18.35

HUDSON_AVE_GT_5 23657	51.08 3.42 -10.07	46.05 3.42 -5.08	42.89 3.27 -2.07	42.35 3.26 -1.62	43.59 3.30 -2.78	47.82 3.54 -6.68	62.62 5.65 -1.59	75.03 6.66 0.26	72.20 7.19 0.36	76.57 7.94 0.41	74.77 7.93 0.39	72.43 7.74 0.35	65.49 7.10 0.27	58.60 5.05 -13.78	58.53 4.95 -14.25	59.14 4.65 -17.02	80.20 4.73 -37.96	87.45 8.00 -17.46	92.05 10.18 -5.34	80.76 6.17 -28.16	74.99 5.17 -29.43	67.99 7.26 -2.62	62.98 6.35 -2.83	59.99 4.03 -18.35
HUDSON_AVE_10 24168	50.93 3.27 -10.07	45.90 3.27 -5.08	42.70 3.08 -2.07	42.17 3.07 -1.62	43.41 3.11 -2.78	47.63 3.35 -6.68	62.40 5.43 -1.59	74.76 6.38 0.26	71.93 6.93 0.36	76.23 7.59 0.41	74.37 7.53 0.39	71.97 7.28 0.35	65.14 6.75 0.27	58.32 4.77 -13.78	58.25 4.68 -14.25	58.92 4.42 -17.02	73.70 4.46 -31.73	87.01 7.56 -17.46	91.44 9.57 -5.34	80.43 5.85 -28.16	74.83 5.01 -29.43	67.76 7.03 -2.62	62.77 6.13 -2.83	59.96 3.99 -18.35
HUNTER MOUNT___DRP 323613	53.43 4.55 -11.29	47.83 4.58 -5.69	44.38 4.51 -2.32	43.75 4.46 -1.82	45.17 4.54 -3.12	49.95 4.85 -7.49	64.36 7.20 -1.79	76.98 8.58 0.24	73.73 8.69 0.33	78.06 9.39 0.37	76.07 9.21 0.37	73.75 9.04 0.33	66.56 8.15 0.26	60.90 5.69 -15.44	60.88 5.58 -15.97	61.87 5.32 -19.07	64.84 5.33 -22.00	91.04 9.42 -19.63	94.61 12.02 -6.07	85.37 7.10 -31.84	79.72 6.06 -33.28	66.44 8.48 0.15	61.16 7.48 0.13	63.15 4.78 -20.75
HUNTLEY___63 23557	38.14 -0.90 -1.46	37.01 -1.28 -0.73	36.57 -1.28 -0.30	35.76 -1.95 -0.23	35.85 -2.06 -0.40	37.11 -1.47 -0.96	51.51 -4.10 -0.23	46.98 -4.39 17.26	37.10 -3.99 24.28	37.25 -4.35 27.44	35.70 -4.50 27.03	36.34 -4.42 24.28	35.10 -4.28 19.29	35.10 -3.02 1.65	34.59 -3.11 1.63	33.77 -3.00 0.70	34.56 -2.93 0.02	44.13 -4.03 13.83	47.80 -4.52 24.22	41.32 -2.60 2.50	37.79 -2.54 0.05	43.01 -4.18 10.91	40.45 -4.14 9.21	35.92 -3.27 -1.57
HUNTLEY___64 23558	38.14 -0.90 -1.46	37.01 -1.28 -0.73	36.57 -1.28 -0.30	35.76 -1.95 -0.23	35.85 -2.06 -0.40	37.11 -1.47 -0.96	51.51 -4.10 -0.23	46.98 -4.39 17.26	37.10 -3.99 24.28	37.25 -4.35 27.44	35.70 -4.50 27.03	36.34 -4.42 24.28	35.10 -4.28 19.29	35.10 -3.02 1.65	34.59 -3.11 1.63	33.77 -3.00 0.70	34.56 -2.93 0.02	44.13 -4.03 13.83	47.80 -4.52 24.22	41.32 -2.60 2.50	37.79 -2.54 0.05	43.01 -4.18 10.91	40.45 -4.14 9.21	35.92 -3.27 -1.57
HUNTLEY___65 23559	38.14 -0.90 -1.46	37.01 -1.28 -0.73	36.57 -1.28 -0.30	35.76 -1.95 -0.23	35.85 -2.06 -0.40	37.11 -1.47 -0.96	51.51 -4.10 -0.23	46.98 -4.39 17.26	37.10 -3.99 24.28	37.25 -4.35 27.44	35.70 -4.50 27.03	36.34 -4.42 24.28	35.10 -4.28 19.29	35.10 -3.02 1.65	34.59 -3.11 1.63	33.77 -3.00 0.70	34.56 -2.93 0.02	44.13 -4.03 13.83	47.80 -4.52 24.22	41.32 -2.60 2.50	37.79 -2.54 0.05	43.01 -4.18 10.91	40.45 -4.14 9.21	35.92 -3.27 -1.57
HUNTLEY___66 23560	38.14 -0.90 -1.46	37.01 -1.28 -0.73	36.57 -1.28 -0.30	35.76 -1.95 -0.23	35.85 -2.06 -0.40	37.11 -1.47 -0.96	51.51 -4.10 -0.23	46.98 -4.39 17.26	37.10 -3.99 24.28	37.25 -4.35 27.44	35.70 -4.50 27.03	36.34 -4.42 24.28	35.10 -4.28 19.29	35.10 -3.02 1.65	34.59 -3.11 1.63	33.77 -3.00 0.70	34.56 -2.93 0.02	44.13 -4.03 13.83	47.80 -4.52 24.22	41.32 -2.60 2.50	37.79 -2.54 0.05	43.01 -4.18 10.91	40.45 -4.14 9.21	35.92 -3.27 -1.57
HUNTLEY___67 23561	37.58 -1.50 -1.49	36.43 -1.88 -0.75	35.98 -1.88 -0.31	35.24 -2.47 -0.24	35.37 -2.55 -0.41	36.60 -1.99 -0.99	50.46 -5.15 -0.24	45.86 -5.70 17.08	36.05 -5.29 24.02	36.23 -5.66 27.15	34.71 -5.78 26.74	35.30 -5.72 24.02	34.24 -5.34 19.08	34.45 -3.78 1.54	33.99 -3.81 1.52	33.25 -3.64 0.59	34.01 -3.60 -0.10	43.15 -5.27 13.57	46.48 -6.12 23.93	40.55 -3.57 2.30	37.13 -3.39 -0.13	41.97 -5.35 10.80	39.58 -5.11 9.11	35.38 -3.91 -1.67
HUNTLEY___68 23562	37.58 -1.50 -1.49	36.43 -1.88 -0.75	35.98 -1.88 -0.31	35.24 -2.47 -0.24	35.37 -2.55 -0.41	36.60 -1.99 -0.99	50.46 -5.15 -0.24	45.86 -5.70 17.08	36.05 -5.29 24.02	36.23 -5.66 27.15	34.71 -5.78 26.74	35.30 -5.72 24.02	34.24 -5.34 19.08	34.45 -3.78 1.54	33.99 -3.81 1.52	33.25 -3.64 0.59	34.01 -3.60 -0.10	43.15 -5.27 13.57	46.48 -6.12 23.93	40.55 -3.57 2.30	37.13 -3.39 -0.13	41.97 -5.35 10.80	39.58 -5.11 9.11	35.38 -3.91 -1.67
HYLAND___LFGE 323620	40.57 1.39 -1.59	39.44 1.09 -0.80	38.89 1.01 -0.33	38.29 0.56 -0.26	38.51 0.56 -0.44	39.90 1.24 -1.05	56.96 1.33 -0.25	73.04 3.23 -1.18	70.23 3.20 -1.66	74.16 3.25 -1.88	71.70 2.62 -1.85	69.04 2.34 -1.66	61.75 1.76 -1.32	43.42 1.15 -2.50	42.84 0.94 -2.58	41.33 0.86 -2.99	41.99 1.09 -3.39	68.53 2.54 -4.00	83.23 4.06 -2.64	53.97 2.46 -5.08	47.42 1.90 -5.13	60.89 2.03 -0.75	55.72 1.29 -0.63	41.12 0.41 -3.09
INDECK___CORINTH 23802	52.88 1.99 -13.30	46.32 2.07 -6.70	42.32 2.03 -2.74	41.56 1.95 -2.14	43.21 2.03 -3.67	48.79 2.37 -8.81	60.97 3.49 -2.11	72.41 3.77 0.00	69.36 3.99 0.00	73.39 4.35 0.00	71.60 4.37 0.00	69.27 4.23 0.00	61.72 3.05 0.00	60.09 2.07 -18.25	59.92 1.73 -18.87	61.86 1.87 -22.51	65.04 1.58 -25.96	88.10 2.73 -23.38	88.13 4.06 -7.55	87.07 3.02 -37.62	82.37 2.71 -39.28	61.71 3.60 0.00	56.82 3.01 0.00	63.63 1.54 -24.47
INDECK___ILION 23567	39.03 1.65 0.21	39.06 1.61 0.11	39.12 1.61 0.04	39.05 1.61 0.03	39.07 1.61 0.06	39.12 1.65 0.14	57.78 2.44 0.03	71.72 3.09 0.00	68.31 2.94 0.00	72.22 3.18 0.00	70.25 3.03 0.00	68.03 2.99 0.00	61.31 2.64 0.00	41.31 1.83 0.29	40.75 1.73 0.30	38.77 1.65 0.36	38.75 1.65 0.42	64.46 2.85 0.37	80.08 3.67 0.12	48.05 2.23 0.60	41.70 1.94 0.63	60.84 2.73 0.00	56.23 2.42 0.00	38.85 1.62 0.39
INDECK___OLEAN 23982	40.25 0.86 -1.80	39.02 0.56 -0.91	38.52 0.60 -0.37	37.43 -0.34 -0.29	37.71 -0.30 -0.50	38.92 0.11 -1.19	55.22 -0.44 -0.29	49.98 -4.94 13.71	41.58 -4.51 19.28	42.77 -4.49 21.46	40.79 -4.97 21.46	40.88 -4.88 19.28	38.78 -4.58 15.32	36.54 -2.82 0.41	35.97 -2.99 0.36	35.06 -2.96 -0.55	35.92 -2.85 -1.26	48.06 -4.09 9.83	53.77 -3.90 18.86	43.64 -2.65 0.14	39.93 -2.34 -1.89	45.20 -4.24 8.67	45.31 -1.18 7.31	38.94 -1.13 -2.45
INDECK___OSWEGO 23783	37.90 -0.41 -0.73	37.47 -0.45 -0.37	37.21 -0.49 -0.15	37.03 -0.56 -0.12	37.15 -0.56 -0.20	37.53 -0.56 -0.48	54.61 -0.89 -0.12	67.81 -0.82 0.00	64.65 -0.72 0.00	68.21 -0.83 0.00	66.36 -0.87 0.00	64.19 -0.85 0.00	57.55 -1.11 0.00	39.78 -1.06 -1.00	39.29 -1.06 -1.03	37.62 -1.09 -1.23	37.88 -1.05 -1.42	61.71 -1.55 -1.28	75.18 -1.76 -0.41	47.45 -1.02 -2.05	41.76 -0.77 -2.14	57.06 -1.05 0.00	53.10 -0.70 0.00	38.50 -0.45 -1.33
INDECK___YERKES 23781	38.14 -0.90 -1.46	37.01 -1.28 -0.73	36.57 -1.28 -0.30	35.76 -1.95 -0.23	35.85 -2.06 -0.40	37.11 -1.47 -0.96	51.51 -4.10 -0.23	46.98 -4.39 17.26	37.10 -3.99 24.28	37.25 -4.35 27.44	35.70 -4.50 27.03	36.34 -4.42 24.28	35.10 -4.28 19.29	35.10 -3.02 1.65	34.59 -3.11 1.63	33.77 -3.00 0.70	34.56 -2.93 0.02	44.13 -4.03 13.83	47.80 -4.52 24.22	41.32 -2.60 2.50	37.79 -2.54 0.05	43.01 -4.18 10.91	40.45 -4.14 9.21	35.92 -3.27 -1.57
INDIAN POINT_GT_1 24139	50.48 2.89 -9.99	45.52 2.93 -5.04	42.39 2.78 -2.06	41.85 2.77 -1.61	43.12 2.85 -2.76	47.28 3.05 -6.62	61.72 4.76 -1.58	73.93 5.56 0.26	70.95 5.95 0.37	75.33 6.70 0.41	73.55 6.72 0.41	71.24 6.57 0.37	64.42 6.04 0.29	57.72 4.30 -13.66	57.65 4.21 -14.12	58.32 3.97 -16.87	61.59 4.05 -20.03	86.19 6.88 -17.32	90.62 8.80 -5.29	79.70 5.39 -27.88	74.02 4.48 -29.15	64.27 6.22 0.05	59.22 5.43 0.02	59.15 3.35 -18.18

INDIAN POINT_GT_2 23659	50.48 2.89 -9.99	45.52 2.93 -5.04	42.39 2.78 -2.06	41.85 2.77 -1.61	43.12 2.85 -2.76	47.28 3.05 -6.62	61.72 4.76 -1.58	73.93 5.56 0.26	70.95 5.95 0.37	75.33 6.70 0.41	73.55 6.72 0.41	71.24 6.57 0.37	64.42 6.04 0.29	57.72 4.30 -13.66	57.65 4.21 -14.12	58.32 3.97 -16.87	61.59 4.05 -20.03	86.19 6.88 -17.32	90.62 8.80 -5.29	79.70 5.39 -27.88	74.02 4.48 -29.15	64.27 6.22 0.05	59.22 5.43 0.02	59.15 3.35 -18.18
INDIAN POINT_GT_3 24019	50.48 2.89 -9.99	45.52 2.93 -5.04	42.39 2.78 -2.06	41.85 2.77 -1.61	43.12 2.85 -2.76	47.28 3.05 -6.62	61.72 4.76 -1.58	73.93 5.56 0.26	70.95 5.95 0.37	75.33 6.70 0.41	73.55 6.72 0.41	71.24 6.57 0.37	64.42 6.04 0.29	57.72 4.30 -13.66	57.65 4.21 -14.12	58.32 3.97 -16.87	61.59 4.05 -20.03	86.19 6.88 -17.32	90.62 8.80 -5.29	79.70 5.39 -27.88	74.02 4.48 -29.15	64.27 6.22 0.05	59.22 5.43 0.02	59.15 3.35 -18.18
INDIAN POINT___2 23530	50.26 2.78 -9.89	45.35 2.82 -4.99	42.25 2.67 -2.03	41.73 2.66 -1.59	42.98 2.74 -2.73	47.10 2.93 -6.55	61.59 4.65 -1.56	73.73 5.35 0.26	70.82 5.82 0.37	75.12 6.49 0.42	73.34 6.52 0.41	71.04 6.37 0.37	64.24 5.87 0.29	57.50 4.22 -13.51	57.42 4.13 -13.97	58.02 3.86 -16.69	61.28 3.94 -19.83	85.82 6.69 -17.13	90.33 8.57 -5.23	79.30 5.25 -27.63	73.63 4.36 -28.88	64.10 6.04 0.06	59.05 5.27 0.02	58.87 3.24 -18.01
INDIAN POINT___3 23531	50.33 2.74 -10.00	45.37 2.78 -5.04	42.24 2.63 -2.06	41.71 2.62 -1.61	42.97 2.70 -2.76	47.13 2.90 -6.63	61.50 4.54 -1.58	73.66 5.28 0.26	70.76 5.75 0.37	75.05 6.42 0.41	73.28 6.45 0.41	70.98 6.31 0.37	64.19 5.81 0.29	57.57 4.14 -13.66	57.54 4.09 -14.13	58.17 3.82 -16.88	61.42 3.90 -20.01	85.95 6.63 -17.33	90.32 8.49 -5.30	79.51 5.20 -27.89	73.86 4.32 -29.15	64.04 5.99 0.06	59.00 5.22 0.02	59.04 3.24 -18.18
IP CORINTH___1 23988	53.14 2.26 -13.30	46.55 2.29 -6.70	42.58 2.29 -2.74	41.82 2.21 -2.14	43.47 2.29 -3.67	49.05 2.63 -8.81	61.36 3.88 -2.11	72.89 4.26 0.00	69.81 4.45 0.00	73.88 4.83 0.00	72.00 4.77 0.00	69.66 4.62 0.00	62.01 3.34 0.00	60.29 2.27 -18.25	60.12 1.93 -18.87	62.05 2.06 -22.51	65.23 1.76 -25.96	88.47 3.10 -23.38	88.59 4.52 -7.55	87.44 3.39 -37.62	82.66 2.99 -39.28	62.06 3.95 0.00	57.14 3.34 0.00	63.86 1.77 -24.47
IP___TICONDEROGA 23804	55.12 4.81 -12.72	48.81 4.84 -6.41	44.94 4.77 -2.62	44.20 4.68 -2.05	45.75 4.73 -3.51	51.31 5.27 -8.43	64.92 7.53 -2.01	77.22 8.58 0.00	73.93 8.56 0.00	78.23 9.18 0.00	76.17 8.94 0.00	73.56 8.52 0.00	66.29 7.63 0.00	62.52 5.29 -17.46	62.53 5.15 -18.06	64.19 5.17 -21.54	67.30 4.95 -24.83	92.67 8.31 -22.37	93.93 10.18 -7.22	88.61 6.17 -36.01	83.47 5.49 -37.59	65.72 7.61 0.00	60.53 6.73 0.00	64.99 3.95 -23.41
JARVIS____ 23743	37.71 0.34 0.21	37.78 0.34 0.11	37.85 0.34 0.04	37.74 0.30 0.03	37.79 0.34 0.06	37.81 0.34 0.14	55.84 0.50 0.03	69.25 0.62 0.00	65.96 0.59 0.00	69.73 0.69 0.00	67.90 0.67 0.00	65.69 0.65 0.00	59.25 0.59 0.00	39.84 0.36 0.29	39.37 0.35 0.30	37.45 0.34 0.36	37.40 0.30 0.42	62.17 0.56 0.37	77.18 0.77 0.12	46.24 0.42 0.60	40.16 0.40 0.63	58.69 0.58 0.00	54.29 0.48 0.00	37.53 0.30 0.39
JENNISON___1 23625	43.17 2.14 -3.44	41.43 2.14 -1.73	40.36 2.10 -0.71	40.05 2.02 -0.55	40.49 2.03 -0.95	42.26 2.37 -2.28	59.74 3.82 -0.54	72.41 4.74 0.96	68.66 4.64 1.35	72.15 4.63 1.52	69.97 4.24 1.50	67.66 3.97 1.35	61.06 3.46 1.07	46.69 2.39 -4.53	46.25 2.24 -4.69	45.20 2.06 -5.66	46.41 2.33 -6.57	71.42 4.28 -5.15	83.22 6.12 -0.57	59.33 3.53 -9.38	53.35 3.03 -9.93	61.34 3.84 0.60	56.36 3.07 0.51	45.78 1.88 -6.27
JENNISON___2 23626	43.10 2.07 -3.44	41.39 2.10 -1.73	40.32 2.07 -0.71	40.01 1.99 -0.55	40.45 1.99 -0.95	42.18 2.29 -2.28	59.63 3.71 -0.54	72.28 4.60 0.96	68.53 4.51 1.35	72.01 4.49 1.52	69.83 4.10 1.50	67.59 3.90 1.35	61.00 3.40 1.07	46.65 2.35 -4.53	46.21 2.20 -4.69	45.16 2.02 -5.66	46.37 2.29 -6.57	71.36 4.22 -5.15	83.07 5.97 -0.57	59.29 3.48 -9.38	53.27 2.95 -9.93	61.28 3.78 0.60	56.31 3.01 0.51	45.74 1.84 -6.27
KEDC PORT_JEFF_GT2 24210	55.80 5.15 -13.06	49.77 7.13 -5.08	45.52 4.54 -3.43	48.48 7.01 -4.00	47.63 7.31 -2.80	54.70 8.12 -8.97	77.63 12.79 -9.46	92.85 15.44 -8.77	93.58 15.62 -12.59	93.67 16.36 -8.27	96.07 15.13 -13.71	94.58 14.96 -14.58	90.37 13.61 -18.09	84.12 9.55 -34.81	79.01 7.82 -31.86	78.97 6.07 -35.42	87.42 8.07 -41.84	125.67 14.44 -49.24	130.71 18.75 -35.43	122.62 9.33 -66.86	99.53 6.99 -52.15	87.85 8.83 -20.91	79.10 8.55 -16.74	67.15 6.58 -22.94
KEDC PORT_JEFF_GT3 24211	55.80 5.15 -13.06	49.77 7.13 -5.08	45.52 4.54 -3.43	48.48 7.01 -4.00	47.63 7.31 -2.80	54.70 8.12 -8.97	77.63 12.79 -9.46	92.85 15.44 -8.77	93.58 15.62 -12.59	93.67 16.36 -8.27	96.07 15.13 -13.71	94.58 14.96 -14.58	90.37 13.61 -18.09	84.12 9.55 -34.81	79.01 7.82 -31.86	78.97 6.07 -35.42	87.42 8.07 -41.84	125.67 14.44 -49.24	130.71 18.75 -35.43	122.62 9.33 -66.86	99.53 6.99 -52.15	87.85 8.83 -20.91	79.10 8.55 -16.74	67.15 6.58 -22.94
KEDC_GLWD_GT4 24219	54.04 3.38 -13.06	46.31 3.68 -5.08	44.47 3.49 -3.43	45.04 3.56 -4.00	43.99 3.68 -2.80	50.42 3.84 -8.97	71.26 6.04 -9.85	84.54 7.14 -8.77	85.48 7.52 -12.59	85.67 8.35 -8.27	89.28 8.34 -13.71	87.75 8.13 -14.58	84.21 7.45 -18.09	79.88 5.29 -34.82	76.61 5.19 -32.10	78.05 4.91 -35.67	84.40 4.99 -41.90	120.84 8.43 -50.43	124.03 10.71 -36.78	121.17 6.50 -68.24	101.58 5.45 -55.74	89.67 7.67 -23.89	77.57 6.73 -17.04	65.89 4.25 -24.01
KEDC_GLWD_GT5 24220	54.04 3.38 -13.06	46.31 3.68 -5.08	44.47 3.49 -3.43	45.04 3.56 -4.00	43.99 3.68 -2.80	50.42 3.84 -8.97	71.26 6.04 -9.85	84.54 7.14 -8.77	85.48 7.52 -12.59	85.67 8.35 -8.27	89.28 8.34 -13.71	87.75 8.13 -14.58	84.21 7.45 -18.09	79.88 5.29 -34.82	76.61 5.19 -32.10	78.05 4.91 -35.67	84.40 4.99 -41.90	120.84 8.43 -50.43	124.03 10.71 -36.78	121.17 6.50 -68.24	101.58 5.45 -55.74	89.67 7.67 -23.89	77.57 6.73 -17.04	65.89 4.25 -24.01
KENSICO____ 23655	50.69 3.04 -10.06	45.70 3.08 -5.07	42.59 2.97 -2.07	42.05 2.96 -1.62	43.29 3.00 -2.77	47.47 3.20 -6.66	62.06 5.09 -1.59	74.28 5.90 0.26	71.41 6.41 0.36	75.74 7.11 0.41	73.95 7.13 0.41	71.63 6.96 0.36	64.77 6.39 0.29	58.09 4.57 -13.74	58.02 4.48 -14.21	58.65 4.20 -16.98	62.07 4.28 -20.28	86.67 7.25 -17.43	91.12 9.26 -5.33	80.16 5.66 -28.07	74.46 4.73 -29.35	64.64 6.57 0.03	59.56 5.76 0.00	59.50 3.57 -18.30
KIAC_JFK_GT1 23816	51.01 3.35 -10.07	45.90 3.27 -5.08	42.63 3.00 -2.07	42.09 3.00 -1.62	43.33 3.04 -2.78	47.63 3.35 -6.68	62.51 5.54 -1.59	74.83 6.45 0.26	72.00 6.99 0.36	76.16 7.53 0.41	74.03 7.19 0.39	71.58 6.89 0.35	64.91 6.51 0.27	58.17 4.61 -13.78	58.10 4.52 -14.25	58.77 4.27 -17.02	73.44 4.20 -31.73	86.58 7.13 -17.46	90.98 9.11 -5.34	80.11 5.52 -28.16	74.83 5.01 -29.43	67.76 7.03 -2.62	62.66 6.03 -2.83	60.26 4.29 -18.35
KIAC_JFK_GT2 23817	51.01 3.35 -10.07	45.90 3.27 -5.08	42.63 3.00 -2.07	42.09 3.00 -1.62	43.33 3.04 -2.78	47.63 3.35 -6.68	62.51 5.54 -1.59	74.83 6.45 0.26	72.00 6.99 0.36	76.16 7.53 0.41	74.03 7.19 0.39	71.58 6.89 0.35	64.91 6.51 0.27	58.17 4.61 -13.78	58.10 4.52 -14.25	58.77 4.27 -17.02	73.44 4.20 -31.73	86.58 7.13 -17.46	90.98 9.11 -5.34	80.11 5.52 -28.16	74.83 5.01 -29.43	67.76 7.03 -2.62	62.66 6.03 -2.83	60.26 4.29 -18.35

KINTIGH____ 23543	36.91 -1.92 -1.24	35.96 -2.22 -0.62	35.55 -2.25 -0.25	35.01 -2.66 -0.20	35.12 -2.74 -0.34	36.14 -2.29 -0.82	50.26 -5.32 -0.20	44.51 -5.22 18.91	33.93 -4.84 26.60	33.73 -5.25 30.06	32.38 -5.24 29.61	33.24 -5.20 26.60	32.55 -4.99 21.13	33.85 -3.54 2.38	33.32 -3.62 2.38	32.50 -3.49 1.49	33.29 -3.38 0.85	41.01 -5.08 15.90	43.79 -5.97 26.77	39.00 -3.48 3.94	35.85 -3.23 1.31	41.22 -4.94 11.96	39.09 -4.63 10.09	35.03 -3.54 -0.94
LEDERLE____ 23769	50.54 3.20 -9.76	45.70 3.23 -4.92	42.64 3.08 -2.01	42.12 3.07 -1.57	43.36 3.15 -2.69	47.42 3.35 -6.47	62.19 5.26 -1.55	74.55 6.18 0.26	71.54 6.54 0.37	76.01 7.39 0.42	74.15 7.33 0.41	71.82 7.15 0.37	64.94 6.57 0.29	57.84 4.69 -13.38	57.76 4.60 -13.84	58.31 4.31 -16.53	61.42 4.39 -19.52	86.45 7.50 -16.96	91.35 9.64 -5.17	79.55 5.85 -27.28	73.79 4.89 -28.52	64.83 6.80 0.08	59.62 5.86 0.05	59.06 3.65 -17.78
LINDEN COGEN____ 23786	50.82 3.16 -10.07	45.82 3.19 -5.08	42.63 3.00 -2.07	42.09 3.00 -1.62	43.33 3.04 -2.78	47.56 3.27 -6.68	62.23 5.26 -1.59	74.42 6.04 0.26	70.10 6.54 1.81	72.82 7.25 3.47	72.69 7.26 1.80	70.11 7.15 2.08	55.63 6.57 9.61	54.45 4.65 -10.03	54.45 4.60 -10.53	54.45 4.27 -12.70	70.43 4.35 -28.57	81.95 7.38 -12.59	81.95 9.41 3.99	70.00 5.71 -17.86	73.25 4.77 -28.10	65.20 6.80 -0.29	61.18 5.97 -1.41	59.69 3.72 -18.35
LIPA_MISC_IPP 23656	55.65 5.00 -13.06	49.80 7.17 -5.08	45.26 4.28 -3.43	48.56 7.08 -4.00	47.70 7.39 -2.80	54.82 8.24 -8.97	77.74 12.90 -9.46	92.99 15.58 -8.77	93.65 15.69 -12.59	93.74 16.43 -8.27	96.00 15.06 -13.71	94.51 14.89 -14.58	90.31 13.55 -18.09	84.05 9.47 -34.81	78.85 7.67 -31.86	78.75 5.85 -35.42	87.24 7.88 -41.84	125.30 14.07 -49.24	130.33 18.37 -35.43	122.29 9.01 -66.86	99.25 6.70 -52.16	87.33 8.31 -20.91	78.83 8.29 -16.74	67.19 6.62 -22.94
LITTLE FALLS___HYD 24013	40.72 3.35 0.21	40.71 3.27 0.11	40.77 3.27 0.04	40.63 3.19 0.03	40.64 3.19 0.06	40.70 3.23 0.14	60.11 4.76 0.03	74.54 5.90 0.00	71.06 5.69 0.00	75.12 6.08 0.00	73.15 5.92 0.00	70.83 5.79 0.00	63.71 5.05 0.00	42.98 3.50 0.29	42.40 3.38 0.30	40.30 3.19 0.36	40.25 3.15 0.42	67.07 5.45 0.37	83.53 7.12 0.12	50.10 4.27 0.60	43.48 3.72 0.63	63.34 5.23 0.00	58.59 4.79 0.00	40.43 3.20 0.39
LI_NEWBRDGE___DRP 323616	53.77 3.12 -13.06	46.35 3.72 -5.08	44.47 3.49 -3.43	45.11 3.64 -4.00	44.14 3.83 -2.80	50.53 3.95 -8.97	70.80 6.09 -9.33	84.41 7.00 -8.77	85.41 7.45 -12.59	85.53 8.22 -8.27	89.01 8.07 -13.71	87.49 7.87 -14.58	83.98 7.22 -18.09	79.71 5.13 -34.81	76.18 5.07 -31.79	77.58 4.76 -35.35	84.14 4.80 -41.83	118.85 8.00 -48.87	121.79 10.26 -35.01	119.08 6.22 -66.43	96.68 5.25 -51.04	85.47 7.38 -19.98	76.96 6.51 -16.65	64.48 4.25 -22.61
LONG_LAKE_PHOENIX 24014	38.16 -0.19 -0.75	37.67 -0.26 -0.38	37.44 -0.26 -0.16	37.26 -0.34 -0.12	37.38 -0.34 -0.21	37.77 -0.34 -0.50	55.00 -0.50 -0.12	68.43 -0.21 0.00	65.24 -0.13 0.00	68.84 -0.21 0.00	66.96 -0.27 0.00	64.71 -0.33 0.00	58.08 -0.59 0.00	40.21 -0.60 -1.04	39.72 -0.67 -1.07	38.04 -0.71 -1.28	38.31 -0.68 -1.47	62.38 -0.93 -1.32	76.04 -0.92 -0.43	48.04 -0.51 -2.13	42.24 -0.36 -2.22	57.64 -0.46 0.00	53.59 -0.22 0.00	38.82 -0.19 -1.38
LOVETT___3 23632	49.90 2.52 -9.80	45.04 2.55 -4.94	42.01 2.44 -2.02	41.49 2.44 -1.58	42.69 2.48 -2.70	46.77 2.67 -6.49	61.14 4.21 -1.56	73.25 4.87 0.26	70.29 5.29 0.37	74.63 6.01 0.42	72.80 5.98 0.41	70.52 5.85 0.37	63.77 5.40 0.29	57.09 3.90 -13.43	57.02 3.81 -13.89	57.66 3.60 -16.58	60.79 3.68 -19.60	85.21 6.20 -17.03	89.76 8.04 -5.19	78.72 4.92 -27.37	73.08 4.08 -28.62	63.73 5.69 0.08	58.66 4.90 0.04	58.48 3.01 -17.85
LOVETT___4 23642	50.21 2.82 -9.80	45.35 2.85 -4.94	42.27 2.70 -2.02	41.75 2.70 -1.58	42.99 2.78 -2.70	47.08 2.97 -6.50	61.59 4.65 -1.56	73.73 5.35 0.26	70.82 5.82 0.37	75.18 6.56 0.42	73.34 6.52 0.41	70.98 6.31 0.37	64.24 5.87 0.29	57.42 4.22 -13.43	57.34 4.13 -13.89	57.92 3.86 -16.59	61.06 3.94 -19.61	85.71 6.69 -17.03	90.45 8.72 -5.20	79.10 5.29 -27.38	73.42 4.40 -28.63	64.19 6.16 0.08	59.09 5.33 0.04	58.75 3.27 -17.85
LOVETT___5 23593	50.21 2.82 -9.80	45.35 2.85 -4.94	42.27 2.70 -2.02	41.75 2.70 -1.58	42.99 2.78 -2.70	47.08 2.97 -6.50	61.59 4.65 -1.56	73.73 5.35 0.26	70.82 5.82 0.37	75.18 6.56 0.42	73.34 6.52 0.41	70.98 6.31 0.37	64.24 5.87 0.29	57.42 4.22 -13.43	57.34 4.13 -13.89	57.92 3.86 -16.59	61.06 3.94 -19.61	85.71 6.69 -17.03	90.45 8.72 -5.20	79.10 5.29 -27.38	73.42 4.40 -28.63	64.19 6.16 0.08	59.09 5.33 0.04	58.75 3.27 -17.85
LOWER RAQUET___HYD 24057	36.65 -0.94 0.00	36.65 -0.90 0.00	36.65 -0.90 0.00	36.46 -1.01 0.00	36.39 -1.13 0.00	36.59 -1.02 0.00	54.33 -1.05 0.00	67.33 -1.30 0.00	62.89 -2.48 0.00	65.87 -3.18 0.00	63.94 -3.29 0.00	61.85 -3.19 0.00	56.26 -2.41 0.00	38.22 -1.55 0.00	38.18 -1.14 0.00	36.58 -0.90 0.00	36.65 -0.86 0.00	60.56 -1.43 0.00	73.55 -2.98 0.00	44.43 -2.00 0.00	38.73 -1.66 0.00	55.67 -2.44 0.00	51.33 -2.47 0.00	36.83 -0.79 0.00
LOWER___HUDSON 24059	53.06 2.67 -12.81	46.75 2.74 -6.46	42.89 2.70 -2.64	42.16 2.62 -2.06	43.75 2.70 -3.53	49.07 2.97 -8.49	61.39 3.99 -2.03	72.89 4.26 0.00	69.81 4.45 0.00	74.01 4.97 0.00	72.14 4.91 0.00	69.79 4.75 0.00	62.89 4.22 0.00	60.33 2.98 -17.57	60.41 2.91 -18.18	62.01 2.85 -21.68	65.25 2.74 -25.00	89.03 4.53 -22.52	89.54 5.74 -7.27	86.10 3.44 -36.24	81.29 3.07 -37.83	62.41 4.30 0.00	57.62 3.82 0.00	63.48 2.29 -23.56
LWR___OSWEGATCHIE_HYD 23850	37.55 -0.04 0.00	37.51 -0.04 0.00	37.48 -0.08 0.00	37.36 -0.11 0.00	37.33 -0.19 0.00	37.61 0.00 0.00	55.88 0.50 0.00	69.32 0.69 0.00	64.72 -0.65 0.00	67.94 -1.10 0.00	65.95 -1.28 0.00	63.80 -1.24 0.00	57.79 -0.88 0.00	39.21 -0.56 0.00	39.01 -0.31 0.00	37.29 -0.19 0.00	37.55 0.04 0.00	62.36 0.37 0.00	76.53 0.00 0.00	46.24 -0.19 0.00	40.39 0.00 0.00	57.82 -0.29 0.00	53.27 -0.54 0.00	37.70 0.08 0.00
LYONS_FALL_HYD 23570	38.27 0.68 0.00	38.23 0.68 0.00	38.23 0.68 0.00	38.11 0.64 0.00	38.11 0.60 0.00	38.44 0.83 0.00	56.93 1.55 0.00	70.69 2.06 0.00	67.33 1.96 0.00	71.11 2.07 0.00	69.18 1.95 0.00	66.79 1.76 0.00	60.19 1.53 0.00	40.77 0.99 0.00	40.26 0.94 0.00	38.34 0.86 0.00	38.30 0.79 0.00	63.66 1.67 0.00	78.90 2.37 0.00	47.73 1.30 0.00	41.60 1.21 0.00	59.56 1.45 0.00	54.88 1.08 0.00	38.38 0.75 0.00
MADISON___COUNTY_LFGE 323628	38.85 0.94 -0.32	38.61 0.90 -0.16	38.52 0.90 -0.07	38.35 0.82 -0.05	38.43 0.83 -0.09	38.80 0.98 -0.21	57.03 1.61 -0.05	70.90 2.26 0.00	67.59 2.22 0.00	71.39 2.35 0.00	69.45 2.22 0.00	67.12 2.08 0.00	60.43 1.76 0.00	41.33 1.11 -0.44	40.84 1.06 -0.46	38.96 0.94 -0.54	39.07 0.94 -0.62	64.41 1.86 -0.56	79.47 2.76 -0.18	48.91 1.58 -0.90	42.74 1.41 -0.94	59.91 1.80 0.00	55.26 1.45 0.00	39.11 0.90 -0.59
MAPLE RIDGE_WT_1 323574	36.40 -0.68 0.51	36.65 -0.64 0.26	36.84 -0.60 0.11	36.87 -0.52 0.08	36.88 -0.49 0.14	36.86 -0.41 0.34	54.80 -0.50 0.08	68.09 -0.55 0.00	64.85 -0.52 0.00	68.49 -0.55 0.00	66.62 -0.61 0.00	64.39 -0.65 0.00	58.08 -0.59 0.00	38.63 -0.44 0.70	38.12 -0.47 0.73	36.12 -0.49 0.87	35.91 -0.60 1.00	59.85 -1.24 0.90	74.33 -1.91 0.29	43.73 -1.25 1.45	37.79 -1.09 1.51	56.54 -1.57 0.00	52.30 -1.51 0.00	35.67 -1.02 0.94

MAPLE RIDGE_WT_2 323611	36.40 -0.68 0.51	36.65 -0.64 0.26	36.84 -0.60 0.11	36.87 -0.52 0.08	36.88 -0.49 0.14	36.86 -0.41 0.34	54.80 -0.50 0.08	68.09 -0.55 0.00	64.85 -0.52 0.00	68.49 -0.55 0.00	66.62 -0.61 0.00	64.39 -0.65 0.00	58.08 -0.59 0.00	38.63 -0.44 0.70	38.12 -0.47 0.73	36.12 -0.49 0.87	35.91 -0.60 1.00	59.85 -1.24 0.90	74.33 -1.91 0.29	43.73 -1.25 1.45	37.79 -1.09 1.51	56.54 -1.57 0.00	52.30 -1.51 0.00	35.67 -1.02 0.94
MG INDUSTRY___DRP 24185	51.98 1.69 -12.69	45.68 1.73 -6.40	41.89 1.73 -2.61	41.20 1.69 -2.04	42.74 1.73 -3.50	47.83 1.81 -8.41	59.82 2.44 -2.01	71.24 2.61 0.00	68.25 2.88 0.00	72.29 3.25 0.00	70.46 3.23 0.00	68.23 3.19 0.00	61.54 2.87 0.00	59.26 2.07 -17.42	59.38 2.04 -18.02	60.92 1.95 -21.49	64.21 1.91 -24.78	87.53 3.22 -22.32	87.79 4.06 -7.21	84.76 2.41 -35.92	79.99 2.10 -37.50	61.13 3.02 0.00	56.49 2.69 0.00	62.63 1.66 -23.35
MID___OSWEGATCHIE_HYD 23849	37.55 -0.04 0.00	37.51 -0.04 0.00	37.48 -0.08 0.00	37.36 -0.11 0.00	37.33 -0.19 0.00	37.61 0.00 0.00	55.88 0.50 0.00	69.32 0.69 0.00	64.72 -0.65 0.00	67.94 -1.10 0.00	65.95 -1.28 0.00	63.80 -1.24 0.00	57.79 -0.88 0.00	39.21 -0.56 0.00	39.01 -0.31 0.00	37.29 -0.19 0.00	37.55 0.04 0.00	62.36 0.37 0.00	76.53 0.00 0.00	46.24 -0.19 0.00	40.39 0.00 0.00	57.82 -0.29 0.00	53.27 -0.54 0.00	37.70 0.08 0.00
MID___RAQUETTE_HYD 23851	36.65 -0.94 0.00	36.65 -0.90 0.00	36.65 -0.90 0.00	36.46 -1.01 0.00	36.39 -1.13 0.00	36.59 -1.02 0.00	54.33 -1.05 0.00	67.33 -1.30 0.00	62.89 -2.48 0.00	65.87 -3.18 0.00	63.94 -3.29 0.00	61.85 -3.19 0.00	56.26 -2.41 0.00	38.22 -1.55 0.00	38.18 -1.14 0.00	36.58 -0.90 0.00	36.65 -0.86 0.00	60.56 -1.43 0.00	73.55 -2.98 0.00	44.43 -2.00 0.00	38.73 -1.66 0.00	55.67 -2.44 0.00	51.33 -2.47 0.00	36.83 -0.79 0.00
MILLIKEN___1 23584	38.70 -0.64 -1.75	38.13 -0.30 -0.88	37.57 -0.34 -0.36	37.27 -0.49 -0.28	37.55 -0.45 -0.48	38.51 -0.26 -1.16	54.82 -0.83 -0.28	66.73 -1.65 0.26	63.56 -1.44 0.37	67.04 -1.59 0.42	65.07 -1.75 0.41	62.91 -1.76 0.37	56.56 -1.82 0.29	40.90 -1.23 -2.36	40.43 -1.34 -2.44	39.02 -1.39 -2.93	39.67 -1.24 -3.39	63.03 -1.80 -2.85	75.47 -1.68 -0.62	50.28 -1.02 -4.87	44.58 -0.93 -5.13	56.32 -1.63 0.17	52.00 -1.67 0.14	39.52 -1.32 -3.22
MILLIKEN___2 23585	38.70 -0.64 -1.75	38.13 -0.30 -0.88	37.57 -0.34 -0.36	37.27 -0.49 -0.28	37.55 -0.45 -0.48	38.51 -0.26 -1.16	54.82 -0.83 -0.28	66.73 -1.65 0.26	63.56 -1.44 0.37	67.04 -1.59 0.42	65.07 -1.75 0.41	62.91 -1.76 0.37	56.56 -1.82 0.29	40.90 -1.23 -2.36	40.43 -1.34 -2.44	39.02 -1.39 -2.93	39.67 -1.24 -3.39	63.03 -1.80 -2.85	75.47 -1.68 -0.62	50.28 -1.02 -4.87	44.58 -0.93 -5.13	56.32 -1.63 0.17	52.00 -1.67 0.14	39.52 -1.32 -3.22
MILLIKEN___DIESEL 23629	38.70 -0.64 -1.75	38.13 -0.30 -0.88	37.57 -0.34 -0.36	37.27 -0.49 -0.28	37.55 -0.45 -0.48	38.51 -0.26 -1.16	54.82 -0.83 -0.28	66.73 -1.65 0.26	63.56 -1.44 0.37	67.04 -1.59 0.42	65.07 -1.75 0.41	62.91 -1.76 0.37	56.56 -1.82 0.29	40.90 -1.23 -2.36	40.43 -1.34 -2.44	39.02 -1.39 -2.93	39.67 -1.24 -3.39	63.03 -1.80 -2.85	75.47 -1.68 -0.62	50.28 -1.02 -4.87	44.58 -0.93 -5.13	56.32 -1.63 0.17	52.00 -1.67 0.14	39.52 -1.32 -3.22
MILLSEAT___LFGE 323607	38.34 -0.60 -1.35	37.26 -0.98 -0.68	36.85 -0.98 -0.28	36.12 -1.57 -0.22	36.23 -1.65 -0.37	37.49 -1.02 -0.89	52.21 -3.38 -0.21	69.28 -3.02 -3.67	67.71 -2.81 -5.16	71.69 -3.18 -5.83	69.61 -3.36 -5.74	66.81 -3.38 -5.15	59.36 -3.40 -4.10	40.15 -2.43 -2.81	39.69 -2.52 -2.89	38.22 -2.44 -3.18	38.69 -2.33 -3.50	64.97 -3.10 -6.08	79.32 -3.37 -6.16	50.16 -1.86 -5.59	43.78 -1.90 -5.29	57.17 -3.25 -2.32	52.48 -3.28 -1.96	37.87 -2.71 -2.96
MODEL_CITY_ENERGY 24167	37.77 -1.24 -1.42	36.65 -1.61 -0.71	36.19 -1.65 -0.29	35.45 -2.25 -0.23	35.58 -2.33 -0.39	36.78 -1.77 -0.94	50.67 -4.93 -0.22	45.80 -5.22 17.62	35.68 -4.90 24.78	35.71 -5.32 28.01	34.19 -5.45 27.59	34.92 -5.33 24.78	33.87 -5.10 19.69	34.36 -3.62 1.79	33.85 -3.70 1.77	33.10 -3.52 0.85	33.92 -3.41 0.18	42.77 -4.96 14.26	45.95 -5.82 24.77	40.30 -3.34 2.78	36.91 -3.19 0.29	41.91 -5.06 11.14	39.56 -4.84 9.40	35.35 -3.72 -1.45
MODERN_LFGE___ 323580	37.77 -1.24 -1.42	36.65 -1.61 -0.71	36.19 -1.65 -0.29	35.45 -2.25 -0.23	35.58 -2.33 -0.39	36.78 -1.77 -0.94	50.67 -4.93 -0.22	45.80 -5.22 17.62	35.68 -4.90 24.78	35.71 -5.32 28.01	34.19 -5.45 27.59	34.92 -5.33 24.78	33.87 -5.10 19.69	34.36 -3.62 1.79	33.85 -3.70 1.77	33.10 -3.52 0.85	33.92 -3.41 0.18	42.77 -4.96 14.26	45.95 -5.82 24.77	40.30 -3.34 2.78	36.91 -3.19 0.29	41.91 -5.06 11.14	39.56 -4.84 9.40	35.35 -3.72 -1.45
MOHAWK_PAPER___DRP 24187	52.86 2.26 -13.01	46.40 2.29 -6.56	42.48 2.25 -2.68	41.78 2.21 -2.09	43.35 2.25 -3.59	48.72 2.48 -8.63	60.71 3.27 -2.06	72.07 3.43 0.00	69.03 3.66 0.00	73.12 4.07 0.00	71.33 4.10 0.00	69.01 3.97 0.00	62.19 3.52 0.00	60.14 2.51 -17.86	60.27 2.48 -18.47	61.91 2.40 -22.04	65.24 2.33 -25.40	88.72 3.84 -22.89	88.82 4.90 -7.39	86.17 2.92 -36.82	81.42 2.58 -38.44	61.71 3.60 0.00	57.03 3.23 0.00	63.56 1.99 -23.94
MONGAUP___HYD 23641	50.30 3.46 -9.26	45.71 3.49 -4.67	42.80 3.34 -1.91	42.30 3.34 -1.49	43.44 3.38 -2.55	47.39 3.65 -6.14	62.49 5.65 -1.46	75.16 6.79 0.27	71.98 6.99 0.38	76.35 7.73 0.43	74.47 7.66 0.42	72.07 7.41 0.38	65.11 6.75 0.30	57.14 4.73 -12.63	57.03 4.64 -13.07	57.47 4.38 -15.61	59.98 4.46 -18.01	85.74 7.75 -16.01	91.26 9.87 -4.86	78.26 5.90 -25.94	72.48 4.97 -27.12	64.80 6.86 0.17	59.58 5.92 0.14	58.30 3.76 -16.92
MONTAUK___DIESEL 23721	57.65 6.99 -13.06	51.87 9.24 -5.08	47.14 6.16 -3.43	50.51 9.03 -4.00	49.65 9.34 -2.80	57.22 10.64 -8.97	81.84 17.00 -9.46	98.41 21.00 -8.77	98.88 20.92 -12.59	99.20 21.89 -8.27	100.98 20.03 -13.71	99.26 19.64 -14.58	94.60 17.83 -18.09	86.95 12.37 -34.81	81.68 10.50 -31.86	81.44 8.54 -35.42	90.05 10.69 -41.84	130.75 19.53 -49.24	136.76 24.80 -35.43	126.01 12.72 -66.86	102.32 9.77 -52.16	91.46 12.44 -20.91	82.43 11.89 -16.74	69.52 8.95 -22.94
MUNSVILLE_WIND_PWR 323609	43.56 3.01 -2.96	42.12 3.08 -1.49	41.20 3.04 -0.61	40.95 3.00 -0.48	41.33 3.00 -0.82	43.03 3.46 -1.96	61.55 5.70 -0.47	74.98 7.14 0.79	70.99 6.73 1.11	74.69 6.90 1.26	72.31 6.32 1.24	69.84 5.92 1.11	62.89 5.10 0.88	47.14 3.46 -3.91	46.63 3.26 -4.05	45.36 3.00 -4.89	46.41 3.23 -5.67	72.41 5.95 -4.47	85.49 8.42 -0.54	59.35 4.83 -8.09	53.12 4.16 -8.57	62.90 5.29 0.50	57.58 4.20 0.42	45.67 2.63 -5.41
N SALMON___HYD 24042	36.91 -0.68 0.00	36.95 -0.60 0.00	36.91 -0.64 0.00	36.84 -0.64 0.00	36.76 -0.75 0.00	37.05 -0.56 0.00	55.16 -0.22 0.00	68.50 -0.14 0.00	65.17 -0.20 0.00	67.94 -1.10 0.00	65.88 -1.34 0.00	63.67 -1.37 0.00	58.08 -0.59 0.00	39.57 -0.20 0.00	39.32 0.00 0.00	37.59 0.11 0.00	37.70 0.19 0.00	62.36 0.37 0.00	75.77 -0.77 0.00	46.19 -0.23 0.00	39.98 -0.40 0.00	57.35 -0.76 0.00	52.41 -1.40 0.00	37.13 -0.49 0.00
N.E._GEN_SANDY PD 24062	51.72 2.48 -11.65	45.94 2.52 -5.87	42.39 2.44 -2.40	41.78 2.44 -1.87	43.20 2.48 -3.21	48.00 2.67 -7.72	61.04 3.82 -1.85	72.73 4.32 0.23	69.69 4.64 0.32	73.86 5.18 0.36	72.05 5.18 0.36	69.73 5.01 0.32	62.99 4.58 0.25	58.94 3.22 -15.94	59.00 3.19 -16.49	60.20 3.04 -19.69	63.22 3.00 -22.71	87.35 5.08 -20.28	89.09 6.28 -6.28	83.05 3.71 -32.91	77.97 3.19 -34.39	62.44 4.47 0.14	57.61 3.93 0.12	61.43 2.37 -21.44

NARROWS_GT1_1 24228	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
NARROWS_GT1_2 24229	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
NARROWS_GT1_3 24230	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
NARROWS_GT1_4 24231	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
NARROWS_GT1_5 24232	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
NARROWS_GT1_6 24233	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
NARROWS_GT1_7 24234	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.

NEG CAPITAL___MECHNVIL 23645	53.58 3.12 -12.87	47.20 3.15 -6.49	43.32 3.12 -2.65	42.58 3.04 -2.07	44.14 3.08 -3.55	49.57 3.42 -8.53	62.18 4.76 -2.04	73.78 5.15 0.00	70.66 5.29 0.00	74.84 5.80 0.00	73.01 5.78 0.00	70.63 5.59 0.00	63.54 4.87 0.00	60.82 3.38 -17.67	60.90 3.30 -18.27	62.54 3.26 -21.80	65.76 3.11 -25.13	89.84 5.21 -22.64	90.50 6.66 -7.31	86.99 4.13 -36.43	82.10 3.68 -38.04	63.22 5.11 0.00	58.27 4.47 0.00	63.98 2.67 -23.69
NEG CENTRAL_HIGH_ACRES 23767	37.42 -1.28 -1.10	36.68 -1.43 -0.56	36.31 -1.46 -0.23	35.93 -1.72 -0.18	36.05 -1.76 -0.30	36.91 -1.43 -0.73	52.62 -2.94 -0.17	68.03 -1.92 -1.32	65.52 -1.70 -1.85	69.20 -1.93 -2.09	67.21 -2.08 -2.06	64.75 -2.15 -1.85	57.97 -2.17 -1.47	39.94 -1.63 -1.79	39.48 -1.69 -1.85	37.90 -1.69 -2.11	38.31 -1.58 -2.37	62.95 -2.23 -3.19	76.70 -2.37 -2.54	48.66 -1.39 -3.63	42.69 -1.29 -3.59	56.91 -2.03 -0.83	52.52 -1.99 -0.70	38.12 -1.62 -2.11
NEG CENTRAL___DRP 24199	38.88 0.08 -1.21	38.16 0.00 -0.61	37.76 -0.04 -0.25	37.41 -0.26 -0.19	37.62 -0.23 -0.33	38.45 0.04 -0.80	55.40 -0.17 -0.19	69.43 0.34 -0.45	66.46 0.46 -0.64	70.18 0.41 -0.72	68.07 0.13 -0.71	65.74 0.07 -0.64	59.00 -0.18 -0.51	41.46 -0.08 -1.77	40.95 -0.20 -1.83	39.36 -0.26 -2.15	39.82 -0.15 -2.46	64.50 -0.06 -2.57	78.42 0.54 -1.35	50.32 0.28 -3.62	44.30 0.20 -3.71	58.34 -0.06 -0.29	53.94 -0.11 -0.24	39.63 -0.26 -2.27
NEG CENTRAL___INDECK 23768	40.23 1.05 -1.59	39.14 0.79 -0.80	38.59 0.71 -0.33	38.03 0.30 -0.26	38.21 0.26 -0.44	39.57 0.90 -1.05	56.35 0.72 -0.25	72.22 2.40 -1.18	69.44 2.42 -1.66	73.33 2.42 -1.87	70.96 1.88 -1.84	68.32 1.63 -1.66	61.16 1.17 -1.32	43.03 0.76 -2.50	42.49 0.59 -2.58	40.96 0.49 -3.00	41.59 0.68 -3.40	67.85 1.86 -4.00	82.31 3.14 -2.64	53.42 1.90 -5.09	46.94 1.41 -5.14	60.25 1.39 -0.74	55.19 0.75 -0.63	40.79 0.08 -3.09
NEG CENTRAL___SENECA 23627	39.19 0.26 -1.34	38.38 0.15 -0.68	37.94 0.11 -0.28	37.54 -0.15 -0.22	37.73 -0.15 -0.37	38.76 0.26 -0.89	55.65 0.06 -0.21	69.97 0.75 -0.58	67.10 0.92 -0.81	70.79 0.83 -0.92	68.60 0.47 -0.90	66.18 0.33 -0.81	59.49 0.18 -0.65	41.95 0.20 -1.98	41.44 0.08 -2.05	39.87 0.00 -2.40	40.40 0.15 -2.74	65.35 0.43 -2.93	79.36 1.22 -1.61	51.17 0.70 -4.05	45.01 0.48 -4.14	58.65 0.17 -0.37	54.17 0.05 -0.31	39.92 -0.23 -2.52
NEG CENTRAL___STATE_STREET 24147	39.41 0.60 -1.22	38.80 0.64 -0.61	38.40 0.60 -0.25	38.08 0.41 -0.20	38.26 0.41 -0.34	39.17 0.75 -0.81	56.51 0.94 -0.19	70.57 1.58 -0.36	67.57 1.70 -0.50	71.27 1.66 -0.57	69.20 1.41 -0.56	66.78 1.24 -0.50	59.95 0.88 -0.40	42.04 0.52 -1.75	41.53 0.39 -1.81	39.87 0.26 -2.14	40.37 0.41 -2.44	65.53 1.05 -2.49	79.73 1.99 -1.21	51.22 1.21 -3.59	45.05 0.97 -3.69	59.44 1.10 -0.23	54.80 0.81 -0.19	40.19 0.30 -2.27
NEG MILLWOOD___DRP 24198	51.27 3.38 -10.29	46.20 3.45 -5.19	42.97 3.30 -2.12	42.43 3.30 -1.66	43.69 3.34 -2.84	47.97 3.54 -6.82	62.21 5.21 -1.63	74.49 6.11 0.26	71.42 6.41 0.36	75.75 7.11 0.41	74.02 7.19 0.40	71.70 7.02 0.36	64.78 6.39 0.28	58.33 4.49 -14.07	58.31 4.44 -14.55	59.09 4.23 -17.38	61.83 4.28 -20.04	87.22 7.38 -17.85	91.49 9.49 -5.47	81.04 5.66 -28.95	75.42 4.77 -30.26	64.57 6.62 0.16	59.59 5.92 0.14	60.29 3.80 -18.87
NEG NORTH_FLCN_SEA 23793	37.70 0.11 0.00	37.74 0.19 0.00	37.70 0.15 0.00	37.62 0.15 0.00	37.55 0.04 0.00	37.83 0.23 0.00	56.32 0.94 0.00	69.87 1.24 0.00	66.81 1.44 0.00	69.66 0.62 0.00	67.50 0.27 0.00	65.23 0.20 0.00	59.43 0.76 0.00	40.53 0.76 0.00	40.19 0.87 0.00	38.41 0.94 0.00	38.53 1.01 0.00	63.60 1.61 0.00	77.45 0.92 0.00	47.31 0.88 0.00	40.87 0.48 0.00	58.69 0.58 0.00	53.64 -0.16 0.00	37.85 0.23 0.00
NEG NORTH_KES_CHATEGAY 23792	36.42 -1.17 0.00	36.46 -1.09 0.00	36.46 -1.09 0.00	36.43 -1.05 0.00	36.39 -1.13 0.00	36.52 -1.09 0.00	54.22 -1.16 0.00	67.26 -1.37 0.00	64.00 -1.37 0.00	66.90 -2.14 0.00	65.01 -2.22 0.00	62.89 -2.15 0.00	57.14 -1.53 0.00	38.94 -0.84 0.00	38.61 -0.71 0.00	36.87 -0.60 0.00	36.95 -0.56 0.00	61.00 -0.99 0.00	74.39 -2.14 0.00	45.31 -1.11 0.00	39.26 -1.13 0.00	56.42 -1.69 0.00	51.76 -2.04 0.00	36.61 -1.02 0.00
NEG NORTH___ALICE_FALLS 23915	37.48 -0.11 0.00	37.51 -0.04 0.00	37.48 -0.08 0.00	37.40 -0.07 0.00	37.33 -0.19 0.00	37.65 0.04 0.00	56.04 0.66 0.00	69.53 0.89 0.00	66.55 1.18 0.00	69.32 0.28 0.00	67.16 -0.07 0.00	64.91 -0.13 0.00	59.14 0.47 0.00	40.33 0.56 0.00	40.03 0.71 0.00	38.22 0.75 0.00	38.38 0.86 0.00	63.41 1.43 0.00	77.14 0.61 0.00	47.12 0.70 0.00	40.71 0.32 0.00	58.40 0.29 0.00	53.32 -0.48 0.00	37.62 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	37.48 -0.11 0.00	37.51 -0.04 0.00	37.48 -0.08 0.00	37.40 -0.07 0.00	37.33 -0.19 0.00	37.65 0.04 0.00	56.04 0.66 0.00	69.53 0.89 0.00	66.55 1.18 0.00	69.32 0.28 0.00	67.16 -0.07 0.00	64.91 -0.13 0.00	59.14 0.47 0.00	40.33 0.56 0.00	40.03 0.71 0.00	38.22 0.75 0.00	38.38 0.86 0.00	63.41 1.43 0.00	77.14 0.61 0.00	47.12 0.70 0.00	40.71 0.32 0.00	58.40 0.29 0.00	53.32 -0.48 0.00	37.62 0.00 0.00
NEG NORTH___PLATTSBURG 23628	37.48 -0.11 0.00	37.51 -0.04 0.00	37.48 -0.08 0.00	37.40 -0.07 0.00	37.33 -0.19 0.00	37.65 0.04 0.00	56.04 0.66 0.00	69.53 0.89 0.00	66.55 1.18 0.00	69.32 0.28 0.00	67.16 -0.07 0.00	64.91 -0.13 0.00	59.14 0.47 0.00	40.33 0.56 0.00	40.03 0.71 0.00	38.22 0.75 0.00	38.38 0.86 0.00	63.41 1.43 0.00	77.14 0.61 0.00	47.12 0.70 0.00	40.71 0.32 0.00	58.40 0.29 0.00	53.32 -0.48 0.00	37.62 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	37.86 -1.13 -1.40	36.72 -1.54 -0.71	36.30 -1.54 -0.29	35.56 -2.14 -0.23	35.65 -2.25 -0.39	36.88 -1.65 -0.93	50.89 -4.71 -0.22	45.75 -5.01 17.87	35.60 -4.64 25.13	35.60 -5.04 28.40	34.08 -5.18 27.98	34.84 -5.07 25.13	33.83 -4.87 19.97	34.44 -3.46 1.88	33.92 -3.54 1.86	33.16 -3.37 0.94	33.94 -3.30 0.27	42.74 -4.71 14.54	45.96 -5.43 25.14	40.32 -3.16 2.95	36.93 -3.03 0.43	41.99 -4.82 11.30	39.59 -4.68 9.53	35.40 -3.61 -1.39
NEG WEST___LANCASTR 23811	37.92 -1.39 -1.72	36.73 -1.69 -0.87	36.22 -1.69 -0.35	35.47 -2.29 -0.28	35.74 -2.25 -0.47	36.94 -1.81 -1.14	51.55 -4.10 -0.27	48.92 -4.94 14.77	40.02 -4.58 20.77	40.87 -4.69 23.48	38.99 -5.11 23.13	39.26 -5.01 20.77	37.53 -4.63 16.50	35.92 -3.10 0.75	35.43 -3.19 0.71	34.61 -3.07 -0.21	35.47 -2.96 -0.92	46.66 -4.34 10.99	51.49 -4.59 20.45	42.86 -2.79 0.78	39.10 -2.67 -1.38	44.24 -4.53 9.34	41.40 -4.52 7.88	36.39 -3.46 -2.23
NEG_PENN_ALLEGHNY 23528	41.58 0.71 -3.28	39.92 0.71 -1.65	38.90 0.68 -0.67	38.53 0.52 -0.53	39.02 0.60 -0.90	40.53 0.75 -2.17	57.00 1.11 -0.52	68.49 1.30 1.45	64.83 1.50 2.04	68.46 1.73 2.31	66.37 1.41 2.27	64.36 1.37 2.04	58.16 1.11 1.62	44.82 0.84 -4.21	44.43 0.75 -4.36	43.42 0.64 -5.31	44.45 0.75 -6.18	67.82 1.43 -4.41	78.59 2.30 0.24	56.47 1.30 -8.75	50.82 1.09 -9.35	58.41 1.22 0.92	53.94 0.91 0.77	44.03 0.45 -5.96
NEG___GEN_MONROE 24207	38.67 -0.11 -1.19	37.78 -0.38 -0.60	37.42 -0.38 -0.24	36.88 -0.79 -0.19	36.98 -0.86 -0.33	38.10 -0.30 -0.79	53.96 -1.61 -0.19	70.62 -0.14 -2.13	68.36 0.00 -2.99	72.15 -0.28 -3.38	70.02 -0.54 -3.33	67.38 -0.65 -2.99	60.10 -0.94 -2.38	41.11 -0.80 -2.13	40.62 -0.90 -2.20	39.01 -0.94 -2.47	39.47 -0.79 -2.75	65.48 -0.68 -4.18	80.01 -0.31 -3.78	50.57 -0.14 -4.29	44.26 -0.28 -4.16	58.64 -0.81 -1.34	53.97 -0.97 -1.13	38.96 -1.05 -2.39

NEPA__ENERGY 23901	37.90 -1.69 -2.00	36.83 -1.73 -1.01	36.24 -1.73 -0.41	35.62 -2.17 -0.32	36.04 -2.03 -0.55	37.06 -1.88 -1.33	52.15 -3.54 -0.32	51.82 -5.28 11.53	44.25 -4.90 16.22	46.16 -4.56 18.33	43.87 -5.31 18.05	43.69 -5.14 16.21	41.15 -4.63 12.88	37.36 -2.74 -0.33	36.88 -2.83 -0.39	35.92 -2.85 -1.29	36.83 -2.70 -2.02	50.12 -4.46 7.40	56.51 -4.44 15.58	44.87 -2.83 -1.27	40.84 -2.58 -3.04	46.40 -4.42 7.29	43.29 -4.36 6.15	37.46 -3.12 -2.96
NEVERSINK__HYD 23608	47.90 1.62 -8.69	43.66 1.73 -4.38	40.99 1.65 -1.79	40.56 1.69 -1.40	41.60 1.69 -2.40	45.10 1.73 -5.76	59.36 2.60 -1.38	71.10 2.75 0.28	68.05 3.07 0.39	72.12 3.52 0.44	70.42 3.63 0.44	68.16 3.51 0.39	61.58 3.23 0.31	54.02 2.39 -11.87	53.95 2.36 -12.27	54.39 2.25 -14.66	56.72 2.29 -16.92	81.03 4.03 -15.02	86.26 5.20 -4.53	73.92 3.06 -24.43	68.39 2.46 -25.54	61.36 3.43 0.18	56.72 3.07 0.15	55.51 1.96 -15.94
NEWTON__FALLS_HYD 23847	37.55 -0.04 0.00	37.51 -0.04 0.00	37.48 -0.08 0.00	37.36 -0.11 0.00	37.33 -0.19 0.00	37.61 0.00 0.00	55.88 0.50 0.00	69.32 0.69 0.00	64.72 -0.65 0.00	67.94 -1.10 0.00	65.95 -1.28 0.00	63.80 -1.24 0.00	57.79 -0.88 0.00	39.21 -0.56 0.00	39.01 -0.31 0.00	37.29 -0.19 0.00	37.55 0.04 0.00	62.36 0.37 0.00	76.53 0.00 0.00	46.24 -0.19 0.00	40.39 0.00 0.00	57.82 -0.29 0.00	53.27 -0.54 0.00	37.70 0.08 0.00
NIAGARA____ 23760	37.41 -1.58 -1.40	36.30 -1.95 -0.70	35.85 -1.99 -0.29	35.19 -2.51 -0.22	35.27 -2.63 -0.39	36.47 -2.07 -0.92	50.01 -5.59 -0.22	45.00 -6.04 17.60	35.00 -5.62 24.74	35.00 -6.08 27.97	33.50 -6.19 27.55	34.25 -6.05 24.74	33.26 -5.75 19.66	33.95 -4.06 1.77	33.44 -4.13 1.75	32.71 -3.93 0.83	33.54 -3.83 0.15	42.01 -5.76 14.21	45.00 -6.81 24.72	39.79 -3.90 2.74	36.43 -3.72 0.25	41.29 -5.69 11.12	38.98 -5.43 9.39	35.00 -4.10 -1.48
NINE_MILE_1 23575	37.41 -0.79 -0.61	37.03 -0.83 -0.31	36.85 -0.83 -0.13	36.67 -0.90 -0.10	36.78 -0.90 -0.17	37.07 -0.94 -0.41	53.87 -1.61 -0.10	66.92 -1.72 0.00	63.80 -1.57 0.00	67.39 -1.66 0.00	65.55 -1.68 0.00	63.35 -1.69 0.00	56.97 -1.70 0.00	39.33 -1.27 -0.84	38.89 -1.30 -0.86	37.19 -1.31 -1.03	37.43 -1.28 -1.19	61.01 -2.05 -1.07	74.50 -2.37 -0.35	46.75 -1.39 -1.72	41.05 -1.13 -1.80	56.54 -1.57 0.00	52.62 -1.18 0.00	37.91 -0.83 -1.12
NINE_MILE_2 23744	37.41 -0.79 -0.61	37.03 -0.83 -0.31	36.85 -0.83 -0.13	36.67 -0.90 -0.10	36.78 -0.90 -0.17	37.07 -0.94 -0.40	53.87 -1.61 -0.10	66.92 -1.72 0.00	63.80 -1.57 0.00	67.39 -1.66 0.00	65.55 -1.68 0.00	63.35 -1.69 0.00	56.97 -1.70 0.00	39.33 -1.27 -0.83	38.88 -1.30 -0.86	37.19 -1.31 -1.03	37.42 -1.28 -1.18	61.00 -2.05 -1.06	74.50 -2.37 -0.34	46.74 -1.39 -1.71	41.04 -1.13 -1.78	56.54 -1.57 0.00	52.62 -1.18 0.00	37.91 -0.83 -1.11
NM_CAPITAL__DRP 24208	52.58 2.11 -12.89	46.19 2.14 -6.50	42.31 2.10 -2.65	41.61 2.06 -2.07	43.17 2.10 -3.56	48.45 2.29 -8.54	60.30 2.88 -2.04	71.59 2.95 0.00	68.57 3.20 0.00	72.70 3.66 0.00	70.86 3.63 0.00	68.62 3.58 0.00	61.89 3.23 0.00	59.72 2.27 -17.69	59.85 2.24 -18.29	61.47 2.17 -21.82	64.77 2.10 -25.16	88.12 3.47 -22.67	88.21 4.36 -7.32	85.49 2.60 -36.47	80.76 2.30 -38.07	61.36 3.25 0.00	56.71 2.91 0.00	63.18 1.84 -23.71
NM_CENTRAL__DRP 24181	38.43 0.04 -0.80	37.92 -0.04 -0.40	37.68 -0.04 -0.17	37.45 -0.15 -0.13	37.58 -0.15 -0.22	38.07 -0.08 -0.53	55.34 -0.17 -0.13	68.91 0.27 0.00	65.76 0.39 0.00	69.39 0.35 0.00	67.50 0.27 0.00	65.23 0.20 0.00	58.61 -0.06 0.00	40.71 -0.16 -1.10	40.23 -0.24 -1.14	38.54 -0.30 -1.36	38.82 -0.26 -1.57	63.21 -0.19 -1.41	76.99 0.00 -0.46	48.69 0.00 -2.27	42.83 0.08 -2.37	58.11 0.00 0.00	53.91 0.11 0.00	39.10 0.00 -1.47
NM_FRONTIER__DRP 24179	37.66 -1.35 -1.42	36.50 -1.76 -0.72	36.04 -1.80 -0.29	35.34 -2.36 -0.23	35.43 -2.48 -0.39	36.63 -1.92 -0.94	50.18 -5.43 -0.22	45.31 -5.83 17.49	35.34 -5.43 24.60	35.30 -5.94 27.80	33.86 -5.98 27.38	34.59 -5.85 24.60	33.55 -5.57 19.54	34.11 -3.94 1.73	33.60 -4.01 1.71	32.83 -3.86 0.79	33.65 -3.75 0.11	42.38 -5.52 14.09	45.39 -6.58 24.56	40.01 -3.76 2.66	36.65 -3.55 0.18	41.53 -5.52 11.06	39.20 -5.27 9.33	35.14 -3.99 -1.51
NM_ST_REGIS__HYD 24053	36.69 -0.90 0.00	36.73 -0.83 0.00	36.69 -0.86 0.00	36.54 -0.94 0.00	36.46 -1.05 0.00	36.67 -0.94 0.00	54.55 -0.83 0.00	67.61 -1.03 0.00	63.47 -1.90 0.00	66.35 -2.69 0.00	64.41 -2.82 0.00	62.31 -2.73 0.00	56.67 -1.99 0.00	38.54 -1.23 0.00	38.46 -0.87 0.00	36.84 -0.64 0.00	36.91 -0.60 0.00	61.00 -0.99 0.00	74.08 -2.45 0.00	44.85 -1.58 0.00	39.05 -1.33 0.00	56.08 -2.03 0.00	51.60 -2.21 0.00	36.87 -0.75 0.00
NORTHPORT__1 23551	54.00 3.35 -13.06	46.69 4.06 -5.08	44.58 3.60 -3.43	45.45 3.97 -4.00	44.47 4.16 -2.80	50.98 4.40 -8.97	71.58 6.81 -9.40	85.37 7.96 -8.77	86.26 8.30 -12.59	86.42 9.11 -8.27	89.75 8.81 -13.71	88.21 8.59 -14.58	84.56 7.80 -18.09	80.07 5.49 -34.81	76.61 5.47 -31.82	77.96 5.10 -35.39	84.45 5.10 -41.84	119.53 8.49 -49.06	122.31 10.56 -35.22	119.71 6.64 -66.64	97.64 5.65 -51.60	86.52 7.96 -20.45	77.44 6.94 -16.69	65.10 4.70 -22.78
NORTHPORT__2 23552	54.00 3.35 -13.06	46.69 4.06 -5.08	44.58 3.60 -3.43	45.45 3.97 -4.00	44.47 4.16 -2.80	50.98 4.40 -8.97	71.58 6.81 -9.40	85.37 7.96 -8.77	86.26 8.30 -12.59	86.42 9.11 -8.27	89.75 8.81 -13.71	88.21 8.59 -14.58	84.56 7.80 -18.09	80.07 5.49 -34.81	76.61 5.47 -31.82	77.96 5.10 -35.39	84.45 5.10 -41.84	119.53 8.49 -49.06	122.31 10.56 -35.22	119.71 6.64 -66.64	97.64 5.65 -51.60	86.52 7.96 -20.45	77.44 6.94 -16.69	65.10 4.70 -22.78
NORTHPORT__3 23553	53.74 3.08 -13.06	46.39 3.76 -5.08	44.36 3.38 -3.43	45.15 3.67 -4.00	44.14 3.83 -2.80	50.60 4.02 -8.97	71.04 6.26 -9.40	84.41 7.00 -8.77	85.35 7.39 -12.59	85.46 8.15 -8.27	88.81 7.87 -13.71	87.36 7.74 -14.58	83.92 7.16 -18.09	79.63 5.05 -34.81	76.06 4.92 -31.83	77.44 4.57 -35.39	84.08 4.73 -41.84	118.87 7.81 -49.07	121.79 10.03 -35.23	119.08 5.99 -66.66	97.04 5.01 -51.64	85.68 7.09 -20.48	77.01 6.51 -16.70	64.70 4.29 -22.79
NORTHPORT__4 23650	53.74 3.08 -13.06	46.39 3.76 -5.08	44.36 3.38 -3.43	45.15 3.67 -4.00	44.14 3.83 -2.80	50.60 4.02 -8.97	71.04 6.26 -9.40	84.41 7.00 -8.77	85.35 7.39 -12.59	85.46 8.15 -8.27	88.81 7.87 -13.71	87.36 7.74 -14.58	83.92 7.16 -18.09	79.63 5.05 -34.81	76.06 4.92 -31.83	77.44 4.57 -35.39	84.08 4.73 -41.84	118.87 7.81 -49.07	121.79 10.03 -35.23	119.08 5.99 -66.66	97.04 5.01 -51.64	85.68 7.09 -20.48	77.01 6.51 -16.70	64.70 4.29 -22.79
NORTHPORT__IC 23718	54.00 3.35 -13.06	46.69 4.06 -5.08	44.58 3.60 -3.43	45.45 3.97 -4.00	44.47 4.16 -2.80	50.98 4.40 -8.97	71.58 6.81 -9.40	85.37 7.96 -8.77	86.26 8.30 -12.59	86.42 9.11 -8.27	89.75 8.81 -13.71	88.21 8.59 -14.58	84.56 7.80 -18.09	80.07 5.49 -34.81	76.61 5.47 -31.82	77.96 5.10 -35.39	84.45 5.10 -41.84	119.53 8.49 -49.06	122.31 10.56 -35.22	119.71 6.64 -66.64	97.64 5.65 -51.60	86.52 7.96 -20.45	77.44 6.94 -16.69	65.10 4.70 -22.78
NPX_GEN_1385_PROXY 323591	53.85 3.20 -13.06	46.57 3.94 -5.08	44.43 3.45 -3.43	45.33 3.86 -4.00	44.32 4.01 -2.80	50.83 4.25 -8.97	71.36 6.59 -9.40	85.16 7.76 -8.77	86.07 8.11 -12.59	86.15 8.84 -8.27	89.48 8.54 -13.71	87.75 8.13 -14.58	83.92 7.16 -18.09	79.51 4.93 -34.81	76.02 4.88 -31.82	77.22 4.57 -35.17	82.63 4.58 -40.54	104.88 7.62 -35.27	106.40 9.41 -20.46	95.78 5.94 -43.41	85.25 5.09 -39.77	75.56 7.15 -10.30	71.92 6.19 -11.93	64.65 4.25 -22.78

NPX_GEN_CSC 323557	55.54 4.89 -13.06	49.88 7.25 -5.08	45.11 4.13 -3.43	48.67 7.20 -4.00	47.81 7.50 -2.80	55.04 8.46 -8.97	78.07 13.24 -9.46	93.26 15.85 -8.77	93.91 15.95 -12.59	93.95 16.64 -8.27	96.14 15.19 -13.71	94.64 15.02 -14.58	90.43 13.67 -18.09	84.08 9.51 -34.81	78.93 7.75 -31.86	78.82 5.92 -35.42	87.16 7.80 -41.84	125.17 13.95 -49.24	129.94 17.98 -35.43	122.11 8.82 -66.86	99.13 6.58 -52.16	87.10 8.08 -20.91	78.83 8.29 -16.74	67.34 6.77 -22.94
NSINS_S_GLNS_FALLS 23858	53.68 2.89 -13.20	47.14 2.93 -6.66	43.16 2.89 -2.72	42.41 2.81 -2.12	44.04 2.89 -3.64	49.63 3.27 -8.75	62.12 4.65 -2.09	73.78 5.15 0.00	70.66 5.29 0.00	74.84 5.80 0.00	72.94 5.71 0.00	70.57 5.53 0.00	63.07 4.40 0.00	60.91 3.02 -18.11	60.77 2.71 -18.73	62.63 2.81 -22.35	65.79 2.51 -25.77	89.41 4.22 -23.21	89.76 5.74 -7.49	87.77 3.99 -37.35	82.93 3.55 -38.99	62.93 4.82 0.00	58.00 4.20 0.00	64.28 2.37 -24.29
NUCOR_STEEL____DRP 24197	39.03 0.23 -1.22	38.50 0.34 -0.61	38.10 0.30 -0.25	37.75 0.07 -0.20	37.96 0.11 -0.34	38.79 0.38 -0.81	55.85 0.28 -0.19	69.64 0.69 -0.32	66.67 0.85 -0.45	70.31 0.76 -0.51	68.26 0.54 -0.50	65.88 0.39 -0.45	59.14 0.12 -0.36	41.52 0.00 -1.75	41.01 -0.12 -1.80	39.34 -0.26 -2.13	39.84 -0.11 -2.44	64.62 0.19 -2.45	78.60 0.92 -1.15	50.56 0.56 -3.58	44.48 0.40 -3.69	58.66 0.35 -0.20	54.13 0.16 -0.17	39.78 -0.11 -2.27
NYISO_LBMP_REFERENCE 24008	37.59 0.00 0.00	37.55 0.00 0.00	37.55 0.00 0.00	37.47 0.00 0.00	37.51 0.00 0.00	37.61 0.00 0.00	55.38 0.00 0.00	68.64 0.00 0.00	65.37 0.00 0.00	69.04 0.00 0.00	67.23 0.00 0.00	65.04 0.00 0.00	58.67 0.00 0.00	39.77 0.00 0.00	39.32 0.00 0.00	37.47 0.00 0.00	37.51 0.00 0.00	61.99 0.00 0.00	76.53 0.00 0.00	46.43 0.00 0.00	40.39 0.00 0.00	58.11 0.00 0.00	53.80 0.00 0.00	37.62 0.00 0.00
NYPA_BRENTWD____GT 24164	54.75 4.10 -13.06	47.78 5.14 -5.08	45.07 4.09 -3.43	46.50 5.02 -4.00	45.56 5.25 -2.80	52.22 5.64 -8.97	73.74 8.92 -9.44	88.11 10.71 -8.77	88.94 10.98 -12.59	89.12 11.81 -8.27	92.17 11.23 -13.71	90.61 10.99 -14.58	86.79 10.03 -18.09	81.62 7.04 -34.81	77.66 6.49 -31.85	78.59 5.70 -35.42	85.70 6.34 -41.84	121.73 10.54 -49.20	125.39 13.47 -35.39	120.86 7.61 -66.82	98.61 6.18 -52.05	87.65 8.72 -20.82	78.34 7.80 -16.73	65.99 5.46 -22.91
NYPA_GOWANUS____GT5 24156	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
NYPA_GOWANUS____GT6 24157	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36
NYPA_HARLEM_RVR_GT1 24160	51.24 3.57 -10.08	46.32 3.68 -5.09	43.12 3.49 -2.07	42.58 3.49 -1.62	43.78 3.49 -2.78	47.56 3.27 -6.68	62.28 5.32 -1.59	74.61 6.25 0.27	71.86 6.86 0.37	76.15 7.53 0.42	74.63 7.80 0.40	72.36 7.67 0.36	65.49 7.10 0.28	58.56 5.01 -13.77	58.48 4.92 -14.25	59.10 4.61 -17.01	73.92 4.69 -31.72	87.19 7.75 -17.46	91.66 9.80 -5.33	80.66 6.08 -28.15	74.82 5.01 -29.43	67.92 7.21 -2.61	62.98 6.35 -2.82	60.04 4.06 -18.36
NYPA_HARLEM_RVR_GT2 24161	51.24 3.57 -10.08	46.32 3.68 -5.09	43.12 3.49 -2.07	42.58 3.49 -1.62	43.78 3.49 -2.78	47.56 3.27 -6.68	62.28 5.32 -1.59	74.61 6.25 0.27	71.86 6.86 0.37	76.15 7.53 0.42	74.63 7.80 0.40	72.36 7.67 0.36	65.49 7.10 0.28	58.56 5.01 -13.77	58.48 4.92 -14.25	59.10 4.61 -17.01	73.92 4.69 -31.72	87.19 7.75 -17.46	91.66 9.80 -5.33	80.66 6.08 -28.15	74.82 5.01 -29.43	67.92 7.21 -2.61	62.98 6.35 -2.82	60.04 4.06 -18.36
NYPA_KENT____GT 24152	51.32 3.65 -10.08	46.28 3.64 -5.09	43.12 3.49 -2.07	42.54 3.45 -1.62	43.78 3.49 -2.78	47.90 3.61 -6.68	62.84 5.87 -1.59	75.45 7.07 0.26	83.28 7.52 -10.40	85.07 8.29 -7.74	85.57 8.20 -10.14	85.67 8.06 -12.57	86.25 7.39 -20.19	86.77 5.21 -41.79	86.50 5.15 -42.02	86.74 4.83 -44.43	84.43 4.88 -42.04	87.69 8.24 -17.46	92.43 10.56 -5.34	84.77 6.45 -31.89	85.18 5.41 -39.38	85.61 7.61 -19.89	73.93 6.73 -13.40	60.19 4.21 -18.36
NYPA_POUCH1____GT 24155	51.39 3.72 -10.08	46.36 3.72 -5.09	43.12 3.49 -2.07	42.58 3.49 -1.62	43.82 3.53 -2.78	47.90 3.61 -6.68	62.90 5.93 -1.59	75.51 7.14 0.26	82.45 7.65 -9.43	84.34 8.29 -7.01	84.49 8.07 -9.20	84.39 7.93 -11.41	84.35 7.33 -18.35	84.26 5.21 -39.28	84.01 5.15 -39.54	84.25 4.80 -41.98	84.35 4.80 -42.04	87.63 8.18 -17.46	92.43 10.56 -5.34	84.43 6.45 -31.56	84.33 5.45 -38.49	84.23 7.73 -18.40	73.15 6.83 -12.51	60.23 4.25 -18.36
NYPA_VERNON____GT2 24162	51.24 3.57 -10.08	46.24 3.60 -5.09	43.04 3.42 -2.07	42.50 3.41 -1.62	43.74 3.45 -2.78	47.86 3.57 -6.68	62.73 5.76 -1.59	75.31 6.93 0.26	84.12 7.39 -11.36	85.66 8.15 -8.47	86.45 8.13 -11.08	86.70 7.93 -13.73	87.96 7.27 -22.02	89.24 5.17 -44.30	88.91 5.07 -44.51	89.12 4.76 -46.89	84.39 4.84 -42.04	87.57 8.12 -17.46	92.20 10.33 -5.34	84.96 6.31 -32.22	85.95 5.29 -40.28	86.93 7.44 -21.38	74.66 6.56 -14.29	60.12 4.14 -18.36
NYPA_VERNON____GT3 24163	51.24 3.57 -10.08	46.24 3.60 -5.09	43.04 3.42 -2.07	42.50 3.41 -1.62	43.74 3.45 -2.78	47.86 3.57 -6.68	62.73 5.76 -1.59	75.31 6.93 0.26	84.12 7.39 -11.36	85.66 8.15 -8.47	86.45 8.13 -11.08	86.70 7.93 -13.73	87.96 7.27 -22.02	89.24 5.17 -44.30	88.91 5.07 -44.51	89.12 4.76 -46.89	84.39 4.84 -42.04	87.57 8.12 -17.46	92.20 10.33 -5.34	84.96 6.31 -32.22	85.95 5.29 -40.28	86.93 7.44 -21.38	74.66 6.56 -14.29	60.12 4.14 -18.36
NYPA__ASTORIA_CC1 323568	51.24 3.57 -10.08	46.24 3.60 -5.09	43.04 3.42 -2.07	42.50 3.41 -1.62	43.74 3.45 -2.78	47.82 3.54 -6.68	62.73 5.76 -1.59	75.24 6.86 0.26	82.12 7.32 -9.43	84.13 8.08 -7.00	84.56 8.13 -9.19	84.32 7.87 -11.41	84.23 7.22 -18.35	84.17 5.13 -39.27	83.88 5.03 -39.53	84.16 4.72 -41.97	84.35 4.80 -42.04	87.57 8.12 -17.46	92.20 10.33 -5.34	84.29 6.31 -31.55	84.13 5.25 -38.49	83.88 7.38 -18.39	72.82 6.51 -12.51	60.12 4.14 -18.36
NYPA__ASTORIA_CC2 323569	51.24 3.57 -10.08	46.24 3.60 -5.09	43.04 3.42 -2.07	42.50 3.41 -1.62	43.74 3.45 -2.78	47.82 3.54 -6.68	62.73 5.76 -1.59	75.24 6.86 0.26	82.12 7.32 -9.43	84.13 8.08 -7.00	84.56 8.13 -9.19	84.32 7.87 -11.41	84.23 7.22 -18.35	84.17 5.13 -39.27	83.88 5.03 -39.53	84.16 4.72 -41.97	84.35 4.80 -42.04	87.57 8.12 -17.46	92.20 10.33 -5.34	84.29 6.31 -31.55	84.13 5.25 -38.49	83.88 7.38 -18.39	72.82 6.51 -12.51	60.12 4.14 -18.36
NYPA__HOLTSVILL 23794	55.58 4.92 -13.06	49.58 6.95 -5.08	45.26 4.28 -3.43	48.30 6.82 -4.00	47.44 7.13 -2.80	54.51 7.94 -8.97	77.35 12.52 -9.46	92.51 15.10 -8.77	93.26 15.30 -12.59	93.33 16.02 -8.27	95.73 14.79 -13.71	94.19 14.57 -14.58	90.02 13.26 -18.09	83.85 9.27 -34.81	78.69 7.51 -31.86	78.63 5.73 -35.42	87.16 7.80 -41.84	125.17 13.95 -49.24	130.17 18.21 -35.43	122.20 8.91 -66.86	99.16 6.62 -52.15	87.33 8.31 -20.91	78.67 8.12 -16.74	66.89 6.32 -22.94

NYPA_____HELLGATE_GT1 24158	51.24 3.57 -10.08	46.32 3.68 -5.09	43.12 3.49 -2.07	42.58 3.49 -1.62	43.78 3.49 -2.78	47.56 3.27 -6.68	62.28 5.32 -1.59	74.61 6.25 0.27	71.86 6.86 0.37	76.15 7.53 0.42	74.63 7.80 0.40	72.36 7.67 0.36	65.49 7.10 0.28	58.56 5.01 -13.77	58.48 4.92 -14.25	59.10 4.61 -17.01	73.92 4.69 -31.72	87.19 7.75 -17.46	91.66 9.80 -5.33	80.66 6.08 -28.15	74.82 5.01 -29.43	67.92 7.21 -2.61	62.98 6.35 -2.82	60.04 4.06 -18.36
NYPA_____HELLGATE_GT2 24159	51.24 3.57 -10.08	46.32 3.68 -5.09	43.12 3.49 -2.07	42.58 3.49 -1.62	43.78 3.49 -2.78	47.56 3.27 -6.68	62.28 5.32 -1.59	74.61 6.25 0.27	71.86 6.86 0.37	76.15 7.53 0.42	74.63 7.80 0.40	72.36 7.67 0.36	65.49 7.10 0.28	58.56 5.01 -13.77	58.48 4.92 -14.25	59.10 4.61 -17.01	73.92 4.69 -31.72	87.19 7.75 -17.46	91.66 9.80 -5.33	80.66 6.08 -28.15	74.82 5.01 -29.43	67.92 7.21 -2.61	62.98 6.35 -2.82	60.04 4.06 -18.36
NYS_BARGE___HYD 23848	37.93 -1.05 -1.39	36.79 -1.46 -0.70	36.37 -1.46 -0.29	35.60 -2.10 -0.22	35.72 -2.18 -0.38	36.95 -1.58 -0.92	51.00 -4.60 -0.22	45.98 -4.74 17.92	35.72 -4.45 25.20	35.73 -4.83 28.48	34.20 -4.97 28.05	34.96 -4.88 25.20	33.95 -4.69 20.02	34.52 -3.34 1.91	34.00 -3.42 1.90	33.20 -3.30 0.98	34.01 -3.19 0.31	42.85 -4.53 14.61	46.11 -5.20 25.22	40.39 -3.02 3.01	37.03 -2.87 0.49	42.19 -4.59 11.33	39.72 -4.52 9.56	35.48 -3.50 -1.36
O.H_GEN_BRUCE 24063	37.33 -1.62 -1.36	36.25 -1.99 -0.69	35.80 -2.03 -0.28	35.18 -2.51 -0.22	35.26 -2.63 -0.38	36.40 -2.11 -0.90	50.00 -5.59 -0.22	44.92 -5.97 17.74	34.80 -5.62 24.95	34.77 -6.08 28.20	33.34 -6.12 27.77	34.11 -5.98 24.94	33.16 -5.69 19.82	33.92 -4.02 1.83	33.41 -4.09 1.82	32.64 -3.93 0.90	33.46 -3.83 0.23	41.89 -5.70 14.39	44.78 -6.81 24.94	39.66 -3.90 2.87	36.35 -3.68 0.36	41.26 -5.64 11.21	38.96 -5.38 9.46	34.98 -4.06 -1.42
OAK ORCHARD___HYD 24046	38.13 -0.60 -1.14	37.30 -0.83 -0.58	36.92 -0.86 -0.24	36.46 -1.20 -0.18	36.59 -1.24 -0.32	37.54 -0.83 -0.76	53.29 -2.27 -0.18	69.50 -0.82 -1.69	67.09 -0.65 -2.38	70.83 -0.90 -2.69	68.87 -1.01 -2.65	66.25 -1.17 -2.38	59.21 -1.35 -1.89	40.64 -1.07 -1.95	40.19 -1.14 -2.00	38.58 -1.16 -2.27	39.00 -1.05 -2.54	64.39 -1.24 -3.64	78.49 -1.15 -3.11	49.74 -0.60 -3.92	43.58 -0.65 -3.84	57.96 -1.22 -1.07	53.47 -1.24 -0.90	38.69 -1.17 -2.23
OCC_CHEM___DRP 24175	37.70 -1.32 -1.42	36.54 -1.73 -0.72	36.12 -1.73 -0.29	35.38 -2.32 -0.23	35.47 -2.44 -0.39	36.67 -1.88 -0.94	50.29 -5.32 -0.22	45.47 -5.70 17.47	35.44 -5.36 24.57	35.47 -5.80 27.77	34.02 -5.85 27.36	34.68 -5.79 24.57	33.63 -5.51 19.52	34.16 -3.90 1.72	33.65 -3.97 1.70	32.91 -3.78 0.78	33.70 -3.71 0.10	42.47 -5.45 14.07	45.57 -6.43 24.53	40.07 -3.71 2.64	36.70 -3.51 0.17	41.60 -5.46 11.05	39.26 -5.22 9.32	35.19 -3.95 -1.51
OLIN_CORP_DRP 24177	37.75 -1.28 -1.44	36.59 -1.69 -0.73	36.16 -1.69 -0.30	35.42 -2.29 -0.23	35.51 -2.40 -0.40	36.72 -1.84 -0.96	50.51 -5.09 -0.23	45.78 -5.49 17.36	35.85 -5.10 24.42	35.85 -5.59 27.60	34.40 -5.65 27.18	35.10 -5.53 24.41	33.99 -5.28 19.40	34.35 -3.74 1.68	33.84 -3.81 1.67	33.06 -3.67 0.75	33.88 -3.56 0.07	42.83 -5.21 13.95	46.12 -6.05 24.37	40.36 -3.48 2.58	36.96 -3.31 0.12	41.90 -5.23 10.97	39.48 -5.06 9.26	35.32 -3.84 -1.54
ONONDAGA_REF_OCCRA 23987	38.69 0.15 -0.95	38.14 0.11 -0.48	37.86 0.11 -0.20	37.63 0.00 -0.15	37.81 0.04 -0.26	38.35 0.11 -0.63	55.70 0.17 -0.15	69.25 0.62 0.00	66.09 0.72 0.00	69.73 0.69 0.00	67.83 0.61 0.00	65.56 0.52 0.00	58.90 0.23 0.00	41.12 0.04 -1.31	40.64 -0.04 -1.36	38.98 -0.11 -1.62	39.34 -0.04 -1.86	63.85 0.19 -1.68	77.61 0.54 -0.54	49.45 0.32 -2.69	43.52 0.32 -2.81	58.46 0.35 0.00	54.18 0.38 0.00	39.56 0.19 -1.75
ONONDAGA___COGEN 23986	38.69 0.15 -0.95	38.14 0.11 -0.48	37.82 0.08 -0.20	37.63 0.00 -0.15	37.78 0.00 -0.26	38.32 0.08 -0.63	55.58 0.06 -0.15	69.35 0.48 -0.23	66.28 0.59 -0.33	69.96 0.55 -0.37	68.00 0.40 -0.36	65.69 0.33 -0.33	58.99 0.06 -0.26	41.01 -0.12 -1.36	40.53 -0.20 -1.41	38.84 -0.30 -1.66	39.19 -0.23 -1.90	63.76 -0.12 -1.90	77.56 0.15 -0.88	49.30 0.09 -2.79	43.38 0.12 -2.87	58.37 0.12 -0.15	54.20 0.27 -0.12	39.54 0.15 -1.77
ONTARIO___LFGE 23819	39.19 0.26 -1.34	38.38 0.15 -0.68	37.94 0.11 -0.28	37.54 -0.15 -0.22	37.73 -0.15 -0.37	38.76 0.26 -0.89	55.65 0.06 -0.21	69.97 0.75 -0.58	67.10 0.92 -0.81	70.79 0.83 -0.92	68.60 0.47 -0.90	66.18 0.33 -0.81	59.49 0.18 -0.65	41.95 0.20 -1.98	41.44 0.08 -2.05	39.87 0.00 -2.40	40.40 0.15 -2.74	65.35 0.43 -2.93	79.36 1.22 -1.61	51.17 0.70 -4.05	45.01 0.48 -4.14	58.65 0.17 -0.37	54.17 0.05 -0.31	39.92 -0.23 -2.52
OSWEGATCHIE___HYD 24044	37.55 -0.04 0.00	37.51 -0.04 0.00	37.48 -0.08 0.00	37.36 -0.11 0.00	37.33 -0.19 0.00	37.61 0.00 0.00	55.88 0.50 0.00	69.32 0.69 0.00	64.72 -0.65 0.00	67.94 -1.10 0.00	65.95 -1.28 0.00	63.80 -1.24 0.00	57.79 -0.88 0.00	39.21 -0.56 0.00	39.01 -0.31 0.00	37.29 -0.19 0.00	37.55 0.04 0.00	62.36 0.37 0.00	76.53 0.00 0.00	46.24 -0.19 0.00	40.39 0.00 0.00	57.82 -0.29 0.00	53.27 -0.54 0.00	37.70 0.08 0.00
OSWEGO___5 23606	37.77 -0.53 -0.70	37.34 -0.56 -0.35	37.10 -0.60 -0.14	36.91 -0.67 -0.11	37.03 -0.68 -0.19	37.40 -0.68 -0.47	54.33 -1.16 -0.11	67.47 -1.17 0.00	64.32 -1.05 0.00	67.94 -1.10 0.00	66.09 -1.14 0.00	63.87 -1.17 0.00	57.38 -1.29 0.00	39.66 -1.07 -0.96	39.18 -1.14 -1.00	37.50 -1.16 -1.19	37.76 -1.13 -1.37	61.48 -1.74 -1.23	74.94 -1.99 -0.40	47.20 -1.21 -1.98	41.49 -0.97 -2.07	56.83 -1.28 0.00	52.89 -0.91 0.00	38.27 -0.64 -1.29
OSWEGO___6 23613	37.77 -0.53 -0.70	37.34 -0.56 -0.35	37.10 -0.60 -0.14	36.91 -0.67 -0.11	37.03 -0.68 -0.19	37.40 -0.68 -0.47	54.33 -1.16 -0.11	67.47 -1.17 0.00	64.32 -1.05 0.00	67.94 -1.10 0.00	66.09 -1.14 0.00	63.87 -1.17 0.00	57.38 -1.29 0.00	39.66 -1.07 -0.96	39.18 -1.14 -1.00	37.50 -1.16 -1.19	37.76 -1.13 -1.37	61.48 -1.74 -1.23	74.94 -1.99 -0.40	47.20 -1.21 -1.98	41.49 -0.97 -2.07	56.83 -1.28 0.00	52.89 -0.91 0.00	38.27 -0.64 -1.29
OUTOKUMPU-AB___DRP 24206	38.14 -0.90 -1.46	37.01 -1.28 -0.73	36.57 -1.28 -0.30	35.76 -1.95 -0.23	35.85 -2.06 -0.40	37.11 -1.47 -0.96	51.51 -4.10 -0.23	46.98 -4.39 17.26	37.10 -3.99 24.28	37.25 -4.35 27.44	35.70 -4.50 27.03	36.34 -4.42 24.28	35.10 -4.28 19.29	35.10 -3.02 1.65	34.59 -3.11 1.63	33.77 -3.00 0.70	34.56 -2.93 0.02	44.13 -4.03 13.83	47.80 -4.52 24.22	41.32 -2.60 2.50	37.79 -2.54 0.05	43.01 -4.18 10.91	40.45 -4.14 9.21	35.92 -3.27 -1.57
OXBOW_____ 24026	38.01 -1.01 -1.44	36.85 -1.43 -0.73	36.42 -1.43 -0.30	35.61 -2.10 -0.23	35.73 -2.18 -0.40	36.95 -1.62 -0.95	51.57 -4.04 -0.23	47.11 -4.26 17.27	37.15 -3.92 24.29	37.31 -4.28 27.46	35.82 -4.37 27.04	36.46 -4.29 24.29	35.20 -4.17 19.30	35.18 -2.94 1.65	34.62 -3.07 1.63	33.84 -2.92 0.71	34.64 -2.85 0.03	44.30 -3.84 13.84	48.01 -4.29 24.23	41.41 -2.51 2.51	37.90 -2.42 0.06	43.12 -4.07 10.92	40.50 -4.09 9.22	35.95 -3.24 -1.56
OXY_CHEM_DSASP 323612	37.70 -1.32 -1.42	36.54 -1.73 -0.72	36.12 -1.73 -0.29	35.38 -2.32 -0.23	35.47 -2.44 -0.39	36.67 -1.88 -0.94	50.29 -5.32 -0.22	45.47 -5.70 17.47	35.44 -5.36 24.57	35.47 -5.80 27.77	34.02 -5.85 27.36	34.68 -5.79 24.57	33.63 -5.51 19.52	34.16 -3.90 1.72	33.65 -3.97 1.70	32.91 -3.78 0.78	33.70 -3.71 0.10	42.47 -5.45 14.07	45.57 -6.43 24.53	40.07 -3.71 2.64	36.70 -3.51 0.17	41.60 -5.46 11.05	39.26 -5.22 9.32	35.19 -3.95 -1.51

PEEKSKILL____ 23653	50.48 2.89 -9.99	45.52 2.93 -5.04	42.39 2.78 -2.06	41.85 2.77 -1.61	43.12 2.85 -2.76	47.28 3.05 -6.62	61.72 4.76 -1.58	73.93 5.56 0.26	70.95 5.95 0.37	75.33 6.70 0.41	73.55 6.72 0.41	71.24 6.57 0.37	64.42 6.04 0.29	57.72 4.30 -13.66	57.65 4.21 -14.12	58.32 3.97 -16.87	61.59 4.05 -20.03	86.19 6.88 -17.32	90.62 8.80 -5.29	79.70 5.39 -27.88	74.02 4.48 -29.15	64.27 6.22 0.05	59.22 5.43 0.02	59.15 3.35 -18.18
PGE MADISON__WINDPWR 24146	43.56 3.01 -2.96	42.12 3.08 -1.49	41.20 3.04 -0.61	40.95 3.00 -0.48	41.33 3.00 -0.82	43.03 3.46 -1.96	61.55 5.70 -0.47	74.98 7.14 0.79	70.99 6.73 1.11	74.69 6.90 1.26	72.31 6.32 1.24	69.84 5.92 1.11	62.89 5.10 0.88	47.14 3.46 -3.91	46.63 3.26 -4.05	45.36 3.00 -4.89	46.41 3.23 -5.67	72.41 5.95 -4.47	85.49 8.42 -0.54	59.35 4.83 -8.09	53.12 4.16 -8.57	62.90 5.29 0.50	57.58 4.20 0.42	45.67 2.63 -5.41
PIERCEFIELD__HYD 23852	36.65 -0.94 0.00	36.65 -0.90 0.00	36.65 -0.90 0.00	36.46 -1.01 0.00	36.39 -1.13 0.00	36.59 -1.02 0.00	54.33 -1.05 0.00	67.33 -1.30 0.00	62.89 -2.48 0.00	65.87 -3.18 0.00	63.94 -3.29 0.00	61.85 -3.19 0.00	56.26 -2.41 0.00	38.22 -1.55 0.00	38.18 -1.14 0.00	36.58 -0.90 0.00	36.65 -0.86 0.00	60.56 -1.43 0.00	73.55 -2.98 0.00	44.43 -2.00 0.00	38.73 -1.66 0.00	55.67 -2.44 0.00	51.33 -2.47 0.00	36.83 -0.79 0.00
PINELAWN_CC_1 323563	54.34 3.68 -13.06	46.99 4.36 -5.08	44.96 3.98 -3.43	45.75 4.27 -4.00	44.74 4.43 -2.80	51.24 4.66 -8.97	72.23 7.31 -9.54	86.12 8.72 -8.77	87.05 9.09 -12.59	87.18 9.87 -8.27	90.62 9.68 -13.71	89.05 9.43 -14.58	85.33 8.57 -18.09	80.63 6.05 -34.81	77.13 5.90 -31.91	78.46 5.51 -35.48	85.03 5.66 -41.86	120.99 9.48 -49.51	124.35 12.09 -35.72	120.83 7.24 -67.16	99.38 6.06 -52.93	88.21 8.54 -21.56	78.20 7.59 -16.81	65.77 4.97 -23.18
PJM_GEN_KEystone 24065	43.37 -1.13 -6.91	40.81 -0.23 -3.48	40.10 1.13 -1.42	39.56 0.97 -1.11	40.47 1.05 -1.91	43.28 1.09 -4.58	51.10 -5.37 -1.09	66.73 1.65 3.55	62.46 2.09 5.00	56.84 -6.56 5.65	64.02 2.35 5.56	62.32 2.28 4.99	56.87 2.17 3.97	50.26 1.75 -8.74	50.03 1.65 -9.05	50.03 1.50 -11.06	52.39 0.15 -14.72	73.50 2.73 -8.79	72.93 -2.37 1.23	62.86 -1.62 -18.06	61.67 1.90 -19.38	58.53 2.38 1.96	54.04 1.83 1.59	51.00 0.98 -12.40
PJM_GEN_NEPTUNE_PROXY 323594	53.74 3.08 -13.06	46.35 3.72 -5.08	44.47 3.49 -3.43	45.11 3.64 -4.00	44.10 3.79 -2.80	50.49 3.91 -8.97	70.75 6.04 -9.33	84.41 7.00 -8.77	85.35 7.39 -12.59	85.46 8.15 -8.27	89.01 8.07 -13.71	87.49 7.87 -14.58	83.98 7.22 -18.09	79.67 5.09 -34.81	76.14 5.03 -31.79	77.55 4.72 -35.35	84.14 4.80 -41.83	118.85 8.00 -48.87	121.72 10.18 -35.01	119.03 6.17 -66.43	96.64 5.21 -51.04	85.41 7.32 -19.98	76.96 6.51 -16.65	64.44 4.21 -22.61
PJM_GEN_VFT_PROXY 323633	50.82 3.16 -10.07	45.82 3.19 -5.08	42.63 3.00 -2.07	42.09 3.00 -1.62	43.33 3.04 -2.78	47.56 3.27 -6.68	62.23 5.26 -1.59	74.42 6.04 0.26	70.10 6.54 1.81	72.82 7.25 3.47	72.69 7.26 1.80	70.11 7.15 2.08	55.63 6.57 9.61	54.45 4.65 -10.03	54.45 4.60 -10.53	54.45 4.42 -12.70	70.43 4.35 -28.57	81.95 7.38 -12.59	81.95 9.41 3.99	70.00 5.71 -17.86	73.25 4.77 -28.10	65.20 6.80 -0.29	61.18 5.97 -1.41	59.69 3.72 -18.35
PLEASANTVLY__LBMP 24000	50.78 2.78 -10.41	45.62 2.82 -5.25	42.40 2.70 -2.14	41.85 2.70 -1.67	43.12 2.74 -2.87	47.44 2.93 -6.90	61.51 4.49 -1.65	73.60 5.22 0.25	70.63 5.62 0.36	74.92 6.28 0.40	73.15 6.32 0.40	70.86 6.18 0.36	64.02 5.63 0.28	58.02 4.02 -14.23	58.01 3.97 -14.72	58.77 3.71 -17.58	61.58 3.79 -20.28	86.44 6.38 -18.07	90.18 8.11 -5.54	80.62 4.78 -29.41	75.13 4.00 -30.75	63.59 5.64 0.16	58.62 4.95 0.14	59.84 3.05 -19.17
POLETTI____ 23519	51.01 3.35 -10.07	45.97 3.34 -5.08	42.82 3.19 -2.07	42.28 3.19 -1.62	43.52 3.23 -2.78	47.74 3.46 -6.68	62.51 5.54 -1.59	74.90 6.52 0.26	72.00 6.99 0.36	76.36 7.73 0.41	74.64 7.80 0.39	72.30 7.61 0.35	65.38 6.98 0.27	58.48 4.93 -13.78	58.45 4.88 -14.25	59.07 4.57 -17.02	80.11 4.65 -37.94	87.32 7.87 -17.46	91.82 9.95 -5.34	80.66 6.08 -28.16	74.91 5.09 -29.43	67.87 7.15 -2.61	62.87 6.24 -2.83	59.92 3.95 -18.35
PORT_JEFF_3 23555	55.80 5.15 -13.06	49.77 7.13 -5.08	45.48 4.51 -3.43	48.48 7.01 -4.00	47.63 7.31 -2.80	54.66 8.09 -8.97	77.57 12.74 -9.46	92.85 15.44 -8.77	93.52 15.56 -12.59	93.67 16.36 -8.27	96.07 15.13 -13.71	94.58 14.96 -14.58	90.37 13.61 -18.09	84.08 9.51 -34.81	78.93 7.75 -31.86	78.89 6.00 -35.42	87.39 8.03 -41.84	125.55 14.32 -49.24	130.63 18.67 -35.43	122.52 9.24 -66.86	99.45 6.91 -52.15	87.73 8.72 -20.91	78.99 8.45 -16.74	67.07 6.51 -22.94
PORT_JEFF_4 23616	55.80 5.15 -13.06	49.77 7.13 -5.08	45.48 4.51 -3.43	48.48 7.01 -4.00	47.63 7.31 -2.80	54.66 8.09 -8.97	77.57 12.74 -9.46	92.85 15.44 -8.77	93.52 15.56 -12.59	93.67 16.36 -8.27	96.07 15.13 -13.71	94.58 14.96 -14.58	90.37 13.61 -18.09	84.08 9.51 -34.81	78.93 7.75 -31.86	78.89 6.00 -35.42	87.39 8.03 -41.84	125.55 14.32 -49.24	130.63 18.67 -35.43	122.52 9.24 -66.86	99.45 6.91 -52.15	87.73 8.72 -20.91	78.99 8.45 -16.74	67.07 6.51 -22.94
PORT_JEFF_IC 23713	55.80 5.15 -13.06	49.77 7.13 -5.08	45.52 4.54 -3.43	48.48 7.01 -4.00	47.63 7.31 -2.80	54.70 8.12 -8.97	77.63 12.79 -9.46	92.85 15.44 -8.77	93.58 15.62 -12.59	93.67 16.36 -8.27	96.07 15.13 -13.71	94.58 14.96 -14.58	90.37 13.61 -18.09	84.12 9.55 -34.81	79.01 7.82 -31.86	78.97 6.07 -35.42	87.42 8.07 -41.84	125.67 14.44 -49.24	130.71 18.75 -35.43	122.62 9.33 -66.86	99.53 6.99 -52.15	87.85 8.83 -20.91	79.10 8.55 -16.74	67.15 6.58 -22.94
PPL PILGRIM_ST_GT1 24216	54.75 4.10 -13.06	47.78 5.14 -5.08	45.07 4.09 -3.43	46.50 5.02 -4.00	45.56 5.25 -2.80	52.22 5.64 -8.97	73.74 8.92 -9.44	88.11 10.71 -8.77	88.94 10.98 -12.59	89.12 11.81 -8.27	92.17 11.23 -13.71	90.61 10.99 -14.58	86.79 10.03 -18.09	81.62 7.04 -34.81	77.66 6.49 -31.85	78.59 5.70 -35.42	85.70 6.34 -41.84	121.73 10.54 -49.20	125.39 13.47 -35.39	120.86 7.61 -66.82	98.61 6.18 -52.05	87.65 8.72 -20.82	78.34 7.80 -16.73	65.99 5.46 -22.91
PPL PILGRIM_ST_GT2 24217	54.75 4.10 -13.06	47.78 5.14 -5.08	45.07 4.09 -3.43	46.50 5.02 -4.00	45.56 5.25 -2.80	52.22 5.64 -8.97	73.74 8.92 -9.44	88.11 10.71 -8.77	88.94 10.98 -12.59	89.12 11.81 -8.27	92.17 11.23 -13.71	90.61 10.99 -14.58	86.79 10.03 -18.09	81.62 7.04 -34.81	77.66 6.49 -31.85	78.59 5.70 -35.42	85.70 6.34 -41.84	121.73 10.54 -49.20	125.39 13.47 -35.39	120.86 7.61 -66.82	98.61 6.18 -52.05	87.65 8.72 -20.82	78.34 7.80 -16.73	65.99 5.46 -22.91
PPL_SHRM_GT3 24213	55.54 4.89 -13.06	49.88 7.25 -5.08	45.15 4.17 -3.43	48.67 7.20 -4.00	47.85 7.54 -2.80	55.08 8.50 -8.97	78.13 13.29 -9.46	93.33 15.92 -8.77	93.98 16.02 -12.59	94.02 16.71 -8.27	96.20 15.26 -13.71	94.71 15.09 -14.58	90.49 13.73 -18.09	84.12 9.55 -34.81	78.93 7.75 -31.86	78.78 5.88 -35.42	87.24 7.88 -41.84	125.30 14.07 -49.24	130.10 18.14 -35.43	122.11 8.82 -66.86	99.13 6.58 -52.16	87.10 8.08 -20.91	78.83 8.29 -16.74	67.30 6.73 -22.94
PPL_SHRM_GT4 24214	55.54 4.89 -13.06	49.88 7.25 -5.08	45.15 4.17 -3.43	48.67 7.20 -4.00	47.85 7.54 -2.80	55.08 8.50 -8.97	78.13 13.29 -9.46	93.33 15.92 -8.77	93.98 16.02 -12.59	94.02 16.71 -8.27	96.20 15.26 -13.71	94.71 15.09 -14.58	90.49 13.73 -18.09	84.12 9.55 -34.81	78.93 7.75 -31.86	78.78 5.88 -35.42	87.24 7.88 -41.84	125.30 14.07 -49.24	130.10 18.14 -35.43	122.11 8.82 -66.86	99.13 6.58 -52.16	87.10 8.08 -20.91	78.83 8.29 -16.74	67.30 6.73 -22.94

PROJECT___ORANGE 1 24174	38.45 0.04 -0.82	37.96 0.00 -0.41	37.68 -0.04 -0.17	37.49 -0.11 -0.13	37.63 -0.11 -0.23	38.12 -0.04 -0.54	55.40 -0.11 -0.13	68.91 0.27 0.00	65.83 0.46 0.00	69.46 0.41 0.00	67.57 0.34 0.00	65.30 0.26 0.00	58.67 0.00 0.00	40.78 -0.12 -1.13	40.29 -0.20 -1.16	38.60 -0.26 -1.39	38.89 -0.23 -1.60	63.24 -0.19 -1.44	77.07 0.08 -0.46	48.79 0.05 -2.31	42.88 0.08 -2.42	58.17 0.06 0.00	53.97 0.16 0.00	39.17 0.04 -1.50
PROJECT___ORANGE 2 24166	38.45 0.04 -0.82	37.96 0.00 -0.41	37.68 -0.04 -0.17	37.49 -0.11 -0.13	37.63 -0.11 -0.23	38.12 -0.04 -0.54	55.40 -0.11 -0.13	68.91 0.27 0.00	65.83 0.46 0.00	69.46 0.41 0.00	67.57 0.34 0.00	65.30 0.26 0.00	58.67 0.00 0.00	40.78 -0.12 -1.13	40.29 -0.20 -1.16	38.60 -0.26 -1.39	38.89 -0.23 -1.60	63.24 -0.19 -1.44	77.07 0.08 -0.46	48.79 0.05 -2.31	42.88 0.08 -2.42	58.17 0.06 0.00	53.97 0.16 0.00	39.17 0.04 -1.50
PYRITES___HYD 24023	36.80 -0.79 0.00	36.80 -0.75 0.00	36.76 -0.79 0.00	36.65 -0.82 0.00	36.57 -0.94 0.00	36.78 -0.83 0.00	54.77 -0.61 0.00	67.95 -0.69 0.00	63.47 -1.90 0.00	66.49 -2.55 0.00	64.54 -2.69 0.00	62.44 -2.60 0.00	56.73 -1.94 0.00	38.58 -1.19 0.00	38.53 -0.79 0.00	36.87 -0.60 0.00	36.99 -0.53 0.00	61.12 -0.87 0.00	74.39 -2.14 0.00	44.85 -1.58 0.00	39.09 -1.29 0.00	56.08 -2.03 0.00	51.65 -2.15 0.00	36.98 -0.64 0.00
RAMAPO___LBMP 323565	50.14 2.78 -9.77	45.29 2.82 -4.93	42.23 2.67 -2.01	41.71 2.66 -1.57	42.95 2.74 -2.70	47.02 2.93 -6.48	61.58 4.65 -1.55	73.66 5.28 0.26	70.75 5.75 0.37	75.11 6.49 0.42	73.27 6.45 0.41	70.98 6.31 0.37	64.18 5.81 0.29	57.30 4.18 -13.35	57.22 4.09 -13.81	57.79 3.82 -16.49	60.92 3.94 -19.47	85.54 6.63 -16.93	90.26 8.57 -5.16	78.93 5.20 -27.31	73.26 4.32 -28.55	64.02 5.99 0.08	58.98 5.22 0.05	58.63 3.20 -17.81
RANKINE____ 23646	37.95 -1.20 -1.56	36.76 -1.58 -0.79	36.30 -1.58 -0.32	35.51 -2.21 -0.25	35.69 -2.25 -0.43	36.95 -1.69 -1.03	51.14 -4.49 -0.25	47.26 -4.94 16.43	37.62 -4.64 23.11	37.95 -4.97 26.12	36.39 -5.11 25.73	36.86 -5.07 23.11	35.56 -4.75 18.36	35.11 -3.34 1.32	34.61 -3.42 1.29	33.85 -3.26 0.36	34.66 -3.19 -0.33	44.55 -4.59 12.85	48.45 -5.13 22.95	41.54 -3.02 1.87	37.96 -2.91 -0.48	43.02 -4.71 10.39	40.41 -4.63 8.77	35.87 -3.57 -1.82
RAVENSWOOD_GT2_1 24244	51.01 3.35 -10.07	46.01 3.38 -5.08	42.82 3.19 -2.07	42.28 3.19 -1.62	43.52 3.23 -2.78	47.75 3.46 -6.68	62.51 5.54 -1.59	74.90 6.52 0.26	72.00 6.99 0.36	76.36 7.73 0.41	74.57 7.73 0.39	72.24 7.54 0.34	65.32 6.92 0.27	58.49 4.93 -13.79	58.41 4.84 -14.26	59.03 4.53 -17.02	84.17 4.61 -42.04	87.26 7.81 -17.46	91.82 9.95 -5.34	80.62 6.04 -28.16	74.87 5.05 -29.44	68.43 7.09 -3.23	63.53 6.24 -3.49	59.88 3.91 -18.35
RAVENSWOOD_GT2_2 24245	51.01 3.35 -10.07	46.01 3.38 -5.08	42.82 3.19 -2.07	42.28 3.19 -1.62	43.52 3.23 -2.78	47.75 3.46 -6.68	62.51 5.54 -1.59	74.90 6.52 0.26	72.00 6.99 0.36	76.36 7.73 0.41	74.57 7.73 0.39	72.24 7.54 0.34	65.32 6.92 0.27	58.49 4.93 -13.79	58.41 4.84 -14.26	59.03 4.53 -17.02	84.17 4.61 -42.04	87.26 7.81 -17.46	91.82 9.95 -5.34	80.62 6.04 -28.16	74.87 5.05 -29.44	68.43 7.09 -3.23	63.53 6.24 -3.49	59.88 3.91 -18.35
RAVENSWOOD_GT2_3 24246	51.04 3.38 -10.07	46.01 3.38 -5.08	42.85 3.23 -2.07	42.32 3.22 -1.62	43.56 3.26 -2.78	47.75 3.46 -6.68	62.51 5.54 -1.59	74.90 6.52 0.26	72.06 7.06 0.36	76.43 7.80 0.41	74.64 7.80 0.39	72.30 7.61 0.34	65.38 6.98 0.27	58.53 4.97 -13.79	58.45 4.88 -14.26	59.07 4.57 -17.02	84.20 4.65 -42.04	87.32 7.87 -17.46	91.90 10.03 -5.34	80.67 6.08 -28.16	74.91 5.09 -29.44	68.49 7.15 -3.23	63.59 6.30 -3.49	59.92 3.95 -18.35
RAVENSWOOD_GT2_4 24247	51.04 3.38 -10.07	46.01 3.38 -5.08	42.85 3.23 -2.07	42.32 3.22 -1.62	43.56 3.26 -2.78	47.75 3.46 -6.68	62.51 5.54 -1.59	74.90 6.52 0.26	72.06 7.06 0.36	76.43 7.80 0.41	74.64 7.80 0.39	72.30 7.61 0.34	65.38 6.98 0.27	58.53 4.97 -13.79	58.45 4.88 -14.26	59.07 4.57 -17.02	84.20 4.65 -42.04	87.32 7.87 -17.46	91.90 10.03 -5.34	80.67 6.08 -28.16	74.91 5.09 -29.44	68.49 7.15 -3.23	63.59 6.30 -3.49	59.92 3.95 -18.35
RAVENSWOOD_GT3_1 24248	51.01 3.35 -10.07	46.01 3.38 -5.08	42.82 3.19 -2.07	42.28 3.19 -1.62	43.52 3.23 -2.78	47.75 3.46 -6.68	62.51 5.54 -1.59	74.90 6.52 0.26	72.00 6.99 0.36	76.36 7.73 0.41	74.57 7.73 0.39	72.24 7.54 0.34	65.32 6.92 0.27	58.49 4.93 -13.79	58.41 4.84 -14.26	59.03 4.53 -17.02	84.17 4.61 -42.04	87.26 7.81 -17.46	91.82 9.95 -5.34	80.62 6.04 -28.16	74.87 5.05 -29.44	68.43 7.09 -3.23	63.53 6.24 -3.49	59.88 3.91 -18.35
RAVENSWOOD_GT3_2 24249	51.01 3.35 -10.07	46.01 3.38 -5.08	42.82 3.19 -2.07	42.28 3.19 -1.62	43.52 3.23 -2.78	47.75 3.46 -6.68	62.51 5.54 -1.59	74.90 6.52 0.26	72.00 6.99 0.36	76.36 7.73 0.41	74.57 7.73 0.39	72.24 7.54 0.34	65.32 6.92 0.27	58.49 4.93 -13.79	58.41 4.84 -14.26	59.03 4.53 -17.02	84.17 4.61 -42.04	87.26 7.81 -17.46	91.82 9.95 -5.34	80.62 6.04 -28.16	74.87 5.05 -29.44	68.43 7.09 -3.23	63.53 6.24 -3.49	59.88 3.91 -18.35
RAVENSWOOD_GT3_3 24250	51.04 3.38 -10.07	46.05 3.42 -5.08	42.85 3.23 -2.07	42.32 3.22 -1.62	43.59 3.30 -2.78	47.78 3.50 -6.68	62.57 5.59 -1.59	74.97 6.59 0.26	72.06 7.06 0.36	76.50 7.87 0.41	74.71 7.87 0.39	72.37 7.67 0.34	65.44 7.04 0.27	58.57 5.01 -13.79	58.49 4.92 -14.26	59.11 4.61 -17.02	84.24 4.69 -42.04	87.38 7.93 -17.46	91.97 10.10 -5.34	80.72 6.13 -28.16	74.95 5.13 -29.44	68.54 7.21 -3.23	63.59 6.30 -3.49	59.96 3.99 -18.35
RAVENSWOOD_GT3_4 24251	51.04 3.38 -10.07	46.05 3.42 -5.08	42.85 3.23 -2.07	42.32 3.22 -1.62	43.59 3.30 -2.78	47.78 3.50 -6.68	62.57 5.59 -1.59	74.97 6.59 0.26	72.06 7.06 0.36	76.50 7.87 0.41	74.71 7.87 0.39	72.37 7.67 0.34	65.44 7.04 0.27	58.57 5.01 -13.79	58.49 4.92 -14.26	59.11 4.61 -17.02	84.24 4.69 -42.04	87.38 7.93 -17.46	91.97 10.10 -5.34	80.72 6.13 -28.16	74.95 5.13 -29.44	68.54 7.21 -3.23	63.59 6.30 -3.49	59.96 3.99 -18.35
RAVENSWOOD_GT_1 23729	51.24 3.57 -10.08	46.24 3.60 -5.09	43.04 3.42 -2.07	42.50 3.41 -1.62	43.74 3.45 -2.78	47.86 3.57 -6.68	62.73 5.76 -1.59	75.31 6.93 0.26	84.12 7.39 -11.36	85.66 8.15 -8.47	86.45 8.13 -11.08	86.70 7.93 -13.73	87.96 7.27 -22.02	89.24 5.17 -44.30	88.91 5.07 -44.51	89.12 4.76 -46.89	84.39 4.84 -42.04	87.57 8.12 -17.46	92.20 10.33 -5.34	84.96 6.31 -32.22	85.95 5.29 -40.28	86.93 7.44 -21.38	74.66 6.56 -14.29	60.12 4.14 -18.36
RAVENSWOOD_GT_10 24258	51.01 3.35 -10.07	45.97 3.34 -5.08	42.82 3.19 -2.07	42.28 3.19 -1.62	43.52 3.23 -2.78	47.75 3.46 -6.68	62.45 5.48 -1.59	74.83 6.45 0.26	71.08 6.99 1.29	75.67 7.73 1.11	73.67 7.73 1.29	71.13 7.54 1.45	63.57 6.92 2.02	56.09 4.93 -11.39	56.04 4.84 -11.88	56.68 4.53 -14.68	84.17 4.61 -42.04	87.26 7.81 -17.46	91.82 9.95 -5.34	80.30 6.04 -27.84	74.02 5.05 -28.59	67.00 7.09 -1.80	62.68 6.24 -2.64	59.88 3.91 -18.35
RAVENSWOOD_GT_11 24259	51.01 3.35 -10.07	45.97 3.34 -5.08	42.82 3.19 -2.07	42.28 3.19 -1.62	43.52 3.23 -2.78	47.75 3.46 -6.68	62.45 5.48 -1.59	74.83 6.45 0.26	71.08 6.99 1.29	75.67 7.73 1.11	73.67 7.73 1.29	71.13 7.54 1.45	63.57 6.92 2.02	56.09 4.93 -11.39	56.04 4.84 -11.88	56.68 4.53 -14.68	84.17 4.61 -42.04	87.26 7.81 -17.46	91.82 9.95 -5.34	80.30 6.04 -27.84	74.02 5.05 -28.59	67.00 7.09 -1.80	62.68 6.24 -2.64	59.88 3.91 -18.35

RAVENSWOOD_GT_4 24252	50.96 3.31 -10.07	45.93 3.30 -5.07	42.78 3.15 -2.07	42.24 3.15 -1.62	43.48 3.19 -2.78	47.71 3.42 -6.68	62.45 5.48 -1.59	74.83 6.45 0.26	65.85 6.93 6.45	71.69 7.66 5.02	68.56 7.66 6.34	64.87 7.48 7.64	53.70 6.86 11.83	42.62 4.89 2.04	42.68 4.80 1.44	43.50 4.50 -1.53	84.13 4.58 -42.04	87.20 7.75 -17.46	91.74 9.87 -5.34	78.47 5.99 -26.06	69.21 5.01 -23.82	58.95 7.03 6.19	57.87 6.19 2.12	59.84 3.88 -18.34
RAVENSWOOD_GT_5 24254	50.96 3.31 -10.07	45.93 3.30 -5.07	42.78 3.15 -2.07	42.24 3.15 -1.62	43.48 3.19 -2.78	47.71 3.42 -6.68	62.45 5.48 -1.59	74.83 6.45 0.26	65.85 6.93 6.45	71.69 7.66 5.02	68.56 7.66 6.34	64.87 7.48 7.64	53.70 6.86 11.83	42.62 4.89 2.04	42.68 4.80 1.44	43.50 4.50 -1.53	84.13 4.58 -42.04	87.20 7.75 -17.46	91.74 9.87 -5.34	78.47 5.99 -26.06	69.21 5.01 -23.82	58.95 7.03 6.19	57.87 6.19 2.12	59.84 3.88 -18.34
RAVENSWOOD_GT_6 24253	50.96 3.31 -10.07	45.93 3.30 -5.07	42.78 3.15 -2.07	42.24 3.15 -1.62	43.48 3.19 -2.78	47.71 3.42 -6.68	62.45 5.48 -1.59	74.83 6.45 0.26	65.85 6.93 6.45	71.69 7.66 5.02	68.56 7.66 6.34	64.87 7.48 7.64	53.70 6.86 11.83	42.62 4.89 2.04	42.68 4.80 1.44	43.50 4.50 -1.53	84.13 4.58 -42.04	87.20 7.75 -17.46	91.74 9.87 -5.34	78.47 5.99 -26.06	69.21 5.01 -23.82	58.95 7.03 6.19	57.87 6.19 2.12	59.84 3.88 -18.34
RAVENSWOOD_GT_7 24255	50.96 3.31 -10.07	45.93 3.30 -5.07	42.78 3.15 -2.07	42.24 3.15 -1.62	43.48 3.19 -2.78	47.71 3.42 -6.68	62.45 5.48 -1.59	74.83 6.45 0.26	65.85 6.93 6.45	71.69 7.66 5.02	68.56 7.66 6.34	64.87 7.48 7.64	53.70 6.86 11.83	42.62 4.89 2.04	42.68 4.80 1.44	43.50 4.50 -1.53	84.13 4.58 -42.04	87.20 7.75 -17.46	91.74 9.87 -5.34	78.47 5.99 -26.06	69.21 5.01 -23.82	58.95 7.03 6.19	57.87 6.19 2.12	59.84 3.88 -18.34
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.01 3.35 -10.07	45.97 3.34 -5.08	42.82 3.19 -2.07	42.28 3.19 -1.62	43.52 3.23 -2.78	47.75 3.46 -6.68	62.45 5.48 -1.59	74.83 6.45 0.26	71.08 6.99 1.29	75.67 7.73 1.11	73.67 7.73 1.29	71.13 7.54 1.45	63.57 6.92 2.02	56.09 4.93 -11.39	56.04 4.84 -11.88	56.68 4.53 -14.68	84.17 4.61 -42.04	87.26 7.81 -17.46	91.82 9.95 -5.34	80.30 6.04 -27.84	74.02 5.05 -28.59	67.00 7.09 -1.80	62.68 6.24 -2.64	59.88 3.91 -18.35
RAVENSWOOD_GT_9 24257	51.01 3.35 -10.07	45.97 3.34 -5.08	42.82 3.19 -2.07	42.28 3.19 -1.62	43.52 3.23 -2.78	47.75 3.46 -6.68	62.45 5.48 -1.59	74.83 6.45 0.26	71.08 6.99 1.29	75.67 7.73 1.11	73.67 7.73 1.29	71.13 7.54 1.45	63.57 6.92 2.02	56.09 4.93 -11.39	56.04 4.84 -11.88	56.68 4.53 -14.68	84.17 4.61 -42.04	87.26 7.81 -17.46	91.82 9.95 -5.34	80.30 6.04 -27.84	74.02 5.05 -28.59	67.00 7.09 -1.80	62.68 6.24 -2.64	59.88 3.91 -18.35
RAVENSWOOD___1 23533	51.24 3.57 -10.08	46.21 3.57 -5.09	43.00 3.38 -2.07	42.47 3.37 -1.62	43.71 3.41 -2.78	47.82 3.54 -6.68	62.73 5.76 -1.59	75.24 6.86 0.26	82.14 7.32 -9.45	84.14 8.08 -7.02	84.57 8.13 -9.21	84.40 7.93 -11.43	84.32 7.27 -18.38	84.21 5.13 -39.31	83.92 5.03 -39.57	84.24 4.76 -42.01	84.39 4.84 -42.04	87.57 8.12 -17.46	92.20 10.33 -5.34	84.30 6.31 -31.56	84.18 5.29 -38.51	83.91 7.38 -18.42	72.84 6.51 -12.52	60.08 4.10 -18.36
RAVENSWOOD___2 23534	51.20 3.53 -10.08	46.21 3.57 -5.09	43.00 3.38 -2.07	42.47 3.37 -1.62	43.71 3.41 -2.78	47.82 3.54 -6.68	62.68 5.70 -1.59	75.24 6.86 0.26	82.08 7.32 -9.39	84.10 8.08 -6.98	84.46 8.07 -9.16	84.27 7.87 -11.37	84.16 7.22 -18.28	84.08 5.13 -39.18	83.79 5.03 -39.44	84.07 4.72 -41.88	84.35 4.80 -42.04	87.57 8.12 -17.46	92.13 10.26 -5.34	84.28 6.31 -31.54	84.09 5.25 -38.46	83.83 7.38 -18.34	72.79 6.51 -12.48	60.08 4.10 -18.36
RAVENSWOOD___3 23535	51.01 3.35 -10.07	46.01 3.38 -5.08	42.82 3.19 -2.07	42.28 3.19 -1.62	43.52 3.23 -2.78	47.75 3.46 -6.68	62.51 5.54 -1.59	74.90 6.52 0.26	72.00 6.99 0.36	76.36 7.73 0.41	74.57 7.73 0.39	72.24 7.54 0.34	65.32 6.92 0.27	58.49 4.93 -13.79	58.41 4.84 -14.26	59.03 4.53 -17.02	84.17 4.61 -42.04	87.26 7.81 -17.46	91.82 9.95 -5.34	80.62 6.04 -28.16	74.87 5.05 -29.44	68.43 7.09 -3.23	63.53 6.24 -3.49	59.88 3.91 -18.35
RAVENSWOOD___4 23820	51.20 3.53 -10.08	46.20 3.57 -5.09	43.00 3.38 -2.07	42.47 3.37 -1.62	43.71 3.41 -2.78	47.82 3.54 -6.68	62.68 5.70 -1.59	75.24 6.86 0.26	80.19 7.32 -7.50	82.67 8.08 -5.55	82.61 8.07 -7.31	82.01 7.87 -9.10	80.57 7.22 -14.69	79.16 5.13 -34.26	78.91 5.03 -34.56	79.26 4.72 -37.06	84.35 4.80 -42.04	87.51 8.06 -17.46	92.13 10.26 -5.34	83.58 6.27 -30.89	82.35 5.25 -36.71	80.90 7.38 -15.41	71.05 6.51 -10.73	60.08 4.10 -18.35
RCPI_TRUST___DRP 24196	51.01 3.35 -10.07	46.01 3.38 -5.08	42.82 3.19 -2.07	42.28 3.19 -1.62	43.56 3.26 -2.78	47.74 3.46 -6.68	62.51 5.54 -1.59	74.90 6.52 0.26	72.06 7.06 0.36	76.43 7.80 0.41	74.70 7.87 0.39	72.36 7.67 0.35	65.43 7.04 0.28	58.52 4.97 -13.78	58.44 4.88 -14.25	59.10 4.61 -17.01	75.70 4.69 -33.49	87.38 7.93 -17.46	91.90 10.03 -5.34	80.66 6.08 -28.15	74.90 5.09 -29.43	67.20 7.15 -1.95	62.16 6.24 -2.12	59.92 3.95 -18.34
RENSSELAER___COGEN 23796	52.39 2.03 -12.78	46.06 2.07 -6.44	42.21 2.03 -2.63	41.52 1.99 -2.05	43.06 2.03 -3.53	48.30 2.22 -8.47	60.17 2.77 -2.02	71.38 2.75 0.00	68.44 3.07 0.00	72.50 3.45 0.00	70.73 3.50 0.00	68.42 3.38 0.00	61.72 3.05 0.00	59.49 2.19 -17.53	59.61 2.16 -18.13	61.17 2.06 -21.63	64.48 2.03 -24.94	87.80 3.35 -22.47	87.99 4.21 -7.25	85.08 2.51 -36.15	80.35 2.22 -37.74	61.19 3.08 0.00	56.60 2.80 0.00	62.90 1.77 -23.50
REVERE_CPPR_DRP 24186	39.14 1.32 -0.23	38.95 1.28 -0.12	38.88 1.28 -0.05	38.71 1.20 -0.04	38.78 1.20 -0.06	39.19 1.43 -0.15	57.80 2.38 -0.04	71.86 3.23 0.00	68.51 3.14 0.00	72.36 3.31 0.00	70.32 3.09 0.00	67.97 2.93 0.00	61.19 2.52 0.00	41.77 1.67 -0.33	41.23 1.57 -0.34	39.30 1.42 -0.40	39.39 1.43 -0.46	65.13 2.73 -0.41	80.49 3.83 -0.13	49.32 2.23 -0.66	43.06 1.98 -0.69	60.61 2.50 0.00	55.85 2.04 0.00	39.33 1.28 -0.43
RIVERBAY____ 323610	51.24 3.57 -10.08	46.28 3.64 -5.09	43.12 3.49 -2.07	42.54 3.45 -1.62	43.78 3.49 -2.78	47.67 3.38 -6.68	62.56 5.59 -1.59	75.03 6.66 0.27	72.12 7.13 0.37	76.56 7.94 0.42	74.76 7.93 0.40	72.42 7.74 0.36	65.49 7.10 0.28	58.56 5.01 -13.77	58.52 4.95 -14.25	59.13 4.65 -17.01	73.96 4.73 -31.72	87.44 8.00 -17.46	92.12 10.26 -5.33	80.80 6.22 -28.15	75.02 5.21 -29.43	67.98 7.26 -2.61	62.98 6.35 -2.82	60.08 4.10 -18.36
ROCHESTER_9_IC 23652	38.46 -0.26 -1.14	37.64 -0.49 -0.57	37.26 -0.53 -0.23	36.80 -0.86 -0.18	36.89 -0.94 -0.31	37.91 -0.45 -0.75	53.84 -1.72 -0.18	70.21 -0.07 -1.64	67.74 0.07 -2.31	71.58 -0.07 -2.61	69.53 -0.27 -2.57	66.96 -0.39 -2.31	59.86 -0.65 -1.83	41.09 -0.60 -1.92	40.59 -0.71 -1.97	39.00 -0.71 -2.24	39.38 -0.64 -2.50	65.00 -0.56 -3.57	79.26 -0.31 -3.03	50.19 -0.09 -3.86	43.97 -0.20 -3.79	58.57 -0.58 -1.04	53.98 -0.70 -0.88	39.00 -0.83 -2.21
ROSETON___1 23587	50.32 2.71 -10.02	45.35 2.74 -5.05	42.24 2.63 -2.06	41.71 2.62 -1.61	42.94 2.66 -2.77	47.07 2.82 -6.64	61.34 4.37 -1.59	73.45 5.08 0.26	70.49 5.49 0.37	74.71 6.08 0.41	72.94 6.12 0.41	70.66 5.98 0.37	63.89 5.51 0.29	57.36 3.90 -13.69	57.34 3.85 -14.16	57.99 3.60 -16.91	60.70 3.68 -19.51	85.56 6.20 -17.37	89.72 7.88 -5.31	79.32 4.69 -28.21	73.83 3.96 -29.49	63.47 5.52 0.16	58.51 4.84 0.14	59.02 3.01 -18.39

ROSETON___2 23588	50.32 2.71 -10.02	45.35 2.74 -5.05	42.24 2.63 -2.06	41.71 2.62 -1.61	42.94 2.66 -2.77	47.07 2.82 -6.64	61.34 4.37 -1.59	73.45 5.08 0.26	70.49 5.49 0.37	74.71 6.08 0.41	72.94 6.12 0.41	70.66 5.98 0.37	63.89 5.51 0.29	57.36 3.90 -13.69	57.34 3.85 -14.16	57.99 3.60 -16.91	60.70 3.68 -19.51	85.56 6.20 -17.37	89.72 7.88 -5.31	79.32 4.69 -28.21	73.83 3.96 -29.49	63.47 5.52 0.16	58.51 4.84 0.14	59.02 3.01 -18.39
RUSSELL___1 23602	39.32 0.60 -1.13	38.49 0.38 -0.57	38.12 0.34 -0.23	37.62 -0.04 -0.18	37.67 -0.15 -0.31	38.81 0.45 -0.75	55.67 0.11 -0.18	72.49 2.33 -1.53	69.93 2.42 -2.14	73.75 2.28 -2.42	71.50 1.88 -2.39	68.81 1.63 -2.14	61.49 1.11 -1.70	42.24 0.60 -1.87	41.72 0.47 -1.93	40.01 0.34 -2.20	40.42 0.45 -2.46	66.79 1.36 -3.44	81.68 2.30 -2.85	51.69 1.49 -3.78	45.24 1.13 -3.72	60.24 1.16 -0.96	55.42 0.81 -0.81	39.87 0.08 -2.18
RUSSELL___2 23532	39.32 0.60 -1.13	38.49 0.38 -0.57	38.12 0.34 -0.23	37.62 -0.04 -0.18	37.67 -0.15 -0.31	38.81 0.45 -0.75	55.67 0.11 -0.18	72.49 2.33 -1.53	69.93 2.42 -2.14	73.75 2.28 -2.42	71.50 1.88 -2.39	68.81 1.63 -2.14	61.49 1.11 -1.70	42.24 0.60 -1.87	41.72 0.47 -1.93	40.01 0.34 -2.20	40.42 0.45 -2.46	66.79 1.36 -3.44	81.68 2.30 -2.85	51.69 1.49 -3.78	45.24 1.13 -3.72	60.24 1.16 -0.96	55.42 0.81 -0.81	39.87 0.08 -2.18
RUSSELL___3 23549	38.57 -0.15 -1.13	37.75 -0.38 -0.57	37.37 -0.41 -0.23	36.91 -0.75 -0.18	37.00 -0.83 -0.31	38.02 -0.34 -0.75	54.23 -1.33 -0.18	70.69 0.41 -1.64	68.20 0.52 -2.30	71.99 0.35 -2.60	69.86 0.07 -2.56	67.28 -0.07 -2.30	60.09 -0.41 -1.83	41.25 -0.44 -1.91	40.74 -0.55 -1.97	39.15 -0.56 -2.23	39.56 -0.45 -2.50	65.36 -0.19 -3.56	79.78 0.23 -3.02	50.51 0.23 -3.85	44.21 0.04 -3.78	58.91 -0.23 -1.04	54.25 -0.43 -0.87	39.15 -0.68 -2.20
RUSSELL___4 23556	39.28 0.56 -1.13	38.49 0.38 -0.57	38.12 0.34 -0.23	37.62 -0.04 -0.18	37.67 -0.15 -0.31	38.81 0.45 -0.75	55.61 0.06 -0.18	72.43 2.26 -1.53	69.87 2.35 -2.15	73.68 2.21 -2.42	71.43 1.82 -2.39	68.81 1.63 -2.15	61.43 1.06 -1.70	42.20 0.56 -1.87	41.69 0.43 -1.93	40.01 0.34 -2.20	40.39 0.41 -2.46	66.79 1.36 -3.44	81.60 2.22 -2.85	51.65 1.44 -3.78	45.20 1.09 -3.72	60.24 1.16 -0.96	55.37 0.75 -0.81	39.87 0.08 -2.18
RUSSELL___STATION 23914	38.57 -0.15 -1.13	37.75 -0.38 -0.57	37.37 -0.41 -0.23	36.91 -0.75 -0.18	37.00 -0.83 -0.31	38.02 -0.34 -0.75	54.23 -1.33 -0.18	70.69 0.41 -1.64	68.20 0.52 -2.30	71.99 0.35 -2.60	69.86 0.07 -2.56	67.28 -0.07 -2.30	60.09 -0.41 -1.83	41.25 -0.44 -1.91	40.74 -0.55 -1.97	39.15 -0.56 -2.23	39.56 -0.45 -2.50	65.36 -0.19 -3.56	79.78 0.23 -3.02	50.51 0.23 -3.85	44.21 0.04 -3.78	58.91 -0.23 -1.04	54.25 -0.43 -0.87	39.15 -0.68 -2.20
S SALMON___HYD 24043	38.61 0.38 -0.65	38.22 0.34 -0.33	37.98 0.30 -0.13	37.80 0.22 -0.10	37.92 0.23 -0.18	38.41 0.38 -0.43	56.26 0.78 -0.10	69.73 1.10 0.00	66.42 1.05 0.00	70.15 1.10 0.00	68.24 1.01 0.00	65.95 0.91 0.00	59.25 0.59 0.00	40.90 0.24 -0.89	40.40 0.16 -0.92	38.69 0.11 -1.10	38.81 0.04 -1.26	63.56 0.43 -1.14	77.82 0.92 -0.37	48.76 0.51 -1.82	42.94 0.65 -1.90	58.87 0.76 0.00	54.45 0.65 0.00	39.22 0.41 -1.19
SELKIRK___II 23799	52.09 1.77 -12.73	45.77 1.80 -6.42	41.97 1.80 -2.62	41.32 1.80 -2.05	42.83 1.80 -3.51	48.00 1.96 -8.44	59.94 2.55 -2.02	71.31 2.68 0.00	68.31 2.94 0.00	72.36 3.31 0.00	70.59 3.36 0.00	68.29 3.25 0.00	61.60 2.93 0.00	59.35 2.11 -17.47	59.47 2.08 -18.07	61.02 1.99 -21.56	64.32 1.95 -24.85	87.60 3.22 -22.39	87.89 4.13 -7.23	84.86 2.41 -36.02	80.14 2.14 -37.61	61.13 3.02 0.00	56.49 2.69 0.00	62.74 1.69 -23.42
SELKIRK___I 23801	51.98 1.69 -12.69	45.68 1.73 -6.40	41.89 1.73 -2.61	41.20 1.69 -2.04	42.74 1.73 -3.50	47.83 1.81 -8.41	59.82 2.44 -2.01	71.24 2.61 0.00	68.25 2.88 0.00	72.29 3.25 0.00	70.46 3.23 0.00	68.23 3.19 0.00	61.54 2.87 0.00	59.26 2.07 -17.42	59.38 2.04 -18.02	60.92 1.95 -21.49	64.21 1.91 -24.78	87.53 3.22 -22.32	87.79 4.06 -7.21	84.76 2.41 -35.92	79.99 2.10 -37.50	61.13 3.02 0.00	56.49 2.69 0.00	62.63 1.66 -23.35
SENECA OSWGO___HYD 24041	38.12 -0.23 -0.76	37.67 -0.26 -0.38	37.41 -0.30 -0.16	37.22 -0.37 -0.12	37.38 -0.34 -0.21	37.77 -0.34 -0.50	55.00 -0.50 -0.12	68.36 -0.27 0.00	65.17 -0.20 0.00	68.77 -0.28 0.00	66.89 -0.34 0.00	64.65 -0.39 0.00	58.02 -0.65 0.00	40.17 -0.64 -1.04	39.69 -0.71 -1.07	38.01 -0.75 -1.28	38.31 -0.68 -1.47	62.38 -0.93 -1.33	76.04 -0.92 -0.43	48.00 -0.56 -2.13	42.25 -0.36 -2.23	57.59 -0.52 0.00	53.53 -0.27 0.00	38.82 -0.19 -1.39
SENECA___ENERGY 23797	38.65 -0.15 -1.21	37.94 -0.23 -0.61	37.58 -0.23 -0.25	37.22 -0.45 -0.20	37.40 -0.45 -0.33	38.23 -0.19 -0.80	55.02 -0.55 -0.19	68.84 -0.21 -0.41	65.88 -0.07 -0.58	69.56 -0.14 -0.65	67.47 -0.40 -0.64	65.16 -0.46 -0.58	58.54 -0.59 -0.46	41.14 -0.40 -1.76	40.63 -0.51 -1.82	39.06 -0.56 -2.14	39.51 -0.45 -2.45	64.03 -0.50 -2.54	77.74 -0.08 -1.29	49.99 -0.05 -3.61	43.97 -0.12 -3.70	57.96 -0.41 -0.26	53.59 -0.43 -0.22	39.40 -0.49 -2.27
SHOEMAKER___GT 23640	49.55 2.71 -9.26	44.96 2.74 -4.67	42.09 2.63 -1.91	41.55 2.59 -1.49	42.73 2.66 -2.55	46.60 2.86 -6.14	61.33 4.49 -1.46	73.65 5.28 0.27	70.61 5.62 0.38	74.90 6.28 0.43	72.99 6.19 0.42	70.71 6.05 0.38	63.88 5.51 0.30	56.30 3.90 -12.63	56.20 3.81 -13.07	56.68 3.60 -15.61	59.20 3.68 -18.01	84.32 6.32 -16.01	89.42 8.04 -4.86	77.20 4.83 -25.94	71.55 4.04 -27.12	63.52 5.58 0.17	58.50 4.84 0.14	57.55 3.01 -16.92
SHOREHAM_IC_1 23715	55.54 4.89 -13.06	49.88 7.25 -5.08	45.15 4.17 -3.43	48.67 7.20 -4.00	47.85 7.54 -2.80	55.08 8.50 -8.97	78.13 13.29 -9.46	93.33 15.92 -8.77	93.98 16.02 -12.59	94.02 16.71 -8.27	96.20 15.26 -13.71	94.71 15.09 -14.58	90.49 13.73 -18.09	84.12 9.55 -34.81	78.93 7.75 -31.86	78.78 5.88 -35.42	87.24 7.88 -41.84	125.30 14.07 -49.24	130.10 18.14 -35.43	122.11 8.82 -66.86	99.13 6.58 -52.16	87.10 8.08 -20.91	78.83 8.29 -16.74	67.30 6.73 -22.94
SHOREHAM_IC_2 23716	55.54 4.89 -13.06	49.88 7.25 -5.08	45.15 4.17 -3.43	48.67 7.20 -4.00	47.85 7.54 -2.80	55.08 8.50 -8.97	78.13 13.29 -9.46	93.33 15.92 -8.77	93.98 16.02 -12.59	94.02 16.71 -8.27	96.20 15.26 -13.71	94.71 15.09 -14.58	90.49 13.73 -18.09	84.12 9.55 -34.81	78.93 7.75 -31.86	78.78 5.88 -35.42	87.24 7.88 -41.84	125.30 14.07 -49.24	130.10 18.14 -35.43	122.11 8.82 -66.86	99.13 6.58 -52.16	87.10 8.08 -20.91	78.83 8.29 -16.74	67.30 6.73 -22.94
SISSONVILLE___ 23735	36.65 -0.94 0.00	36.65 -0.90 0.00	36.65 -0.90 0.00	36.46 -1.01 0.00	36.39 -1.13 0.00	36.59 -1.02 0.00	54.33 -1.05 0.00	67.33 -1.30 0.00	62.89 -2.48 0.00	65.87 -3.18 0.00	63.94 -3.29 0.00	61.85 -3.19 0.00	56.26 -2.41 0.00	38.22 -1.55 0.00	38.18 -1.14 0.00	36.58 -0.90 0.00	36.65 -0.86 0.00	60.56 -1.43 0.00	73.55 -2.98 0.00	44.43 -2.00 0.00	38.73 -1.66 0.00	55.67 -2.44 0.00	51.33 -2.47 0.00	36.83 -0.79 0.00
SITHE_IND_GS1 24169	37.45 -0.75 -0.62	37.07 -0.79 -0.31	36.85 -0.83 -0.13	36.67 -0.90 -0.10	36.78 -0.90 -0.17	37.08 -0.94 -0.41	53.87 -1.61 -0.10	66.85 -1.78 0.00	63.74 -1.63 0.00	67.32 -1.73 0.00	65.48 -1.75 0.00	63.28 -1.76 0.00	56.91 -1.76 0.00	39.30 -1.31 -0.84	38.86 -1.34 -0.87	37.17 -1.35 -1.04	37.40 -1.31 -1.20	61.02 -2.05 -1.08	74.43 -2.45 -0.35	46.72 -1.44 -1.73	41.07 -1.13 -1.81	56.54 -1.57 0.00	52.62 -1.18 0.00	37.96 -0.79 -1.13

SITHE_IND_GS2 24170	37.45 -0.75 -0.62	37.07 -0.79 -0.31	36.85 -0.83 -0.13	36.67 -0.90 -0.10	36.78 -0.90 -0.17	37.08 -0.94 -0.41	53.87 -1.61 -0.10	66.85 -1.78 0.00	63.74 -1.63 0.00	67.32 -1.73 0.00	65.48 -1.75 0.00	63.28 -1.76 0.00	56.91 -1.76 0.00	39.30 -1.31 -0.84	38.86 -1.34 -0.87	37.17 -1.35 -1.04	37.40 -1.31 -1.20	61.02 -2.05 -1.08	74.43 -2.45 -0.35	46.72 -1.44 -1.73	41.07 -1.13 -1.81	56.54 -1.57 0.00	52.62 -1.18 0.00	37.96 -0.79 -1.13
SITHE_IND_GS3 24171	37.45 -0.75 -0.62	37.07 -0.79 -0.31	36.85 -0.83 -0.13	36.67 -0.90 -0.10	36.78 -0.90 -0.17	37.08 -0.94 -0.41	53.87 -1.61 -0.10	66.85 -1.78 0.00	63.74 -1.63 0.00	67.32 -1.73 0.00	65.48 -1.75 0.00	63.28 -1.76 0.00	56.91 -1.76 0.00	39.30 -1.31 -0.84	38.86 -1.34 -0.87	37.17 -1.35 -1.04	37.40 -1.31 -1.20	61.02 -2.05 -1.08	74.43 -2.45 -0.35	46.72 -1.44 -1.73	41.07 -1.13 -1.81	56.54 -1.57 0.00	52.62 -1.18 0.00	37.96 -0.79 -1.13
SITHE_IND_GS4 24172	37.45 -0.75 -0.62	37.07 -0.79 -0.31	36.85 -0.83 -0.13	36.67 -0.90 -0.10	36.78 -0.90 -0.17	37.08 -0.94 -0.41	53.87 -1.61 -0.10	66.85 -1.78 0.00	63.74 -1.63 0.00	67.32 -1.73 0.00	65.48 -1.75 0.00	63.28 -1.76 0.00	56.91 -1.76 0.00	39.30 -1.31 -0.84	38.86 -1.34 -0.87	37.17 -1.35 -1.04	37.40 -1.31 -1.20	61.02 -2.05 -1.08	74.43 -2.45 -0.35	46.72 -1.44 -1.73	41.07 -1.13 -1.81	56.54 -1.57 0.00	52.62 -1.18 0.00	37.96 -0.79 -1.13
SITHE___BATAVIA 24024	38.53 -0.38 -1.31	37.50 -0.71 -0.66	37.07 -0.75 -0.27	36.37 -1.31 -0.21	36.49 -1.39 -0.36	37.73 -0.75 -0.87	52.76 -2.82 -0.21	69.77 -2.20 -3.33	68.10 -1.96 -4.69	72.06 -2.28 -5.30	69.96 -2.49 -5.22	67.12 -2.60 -4.69	59.75 -2.64 -3.72	40.48 -1.95 -2.66	40.01 -2.04 -2.74	38.52 -1.99 -3.03	38.97 -1.88 -3.34	65.30 -2.36 -5.67	79.73 -2.45 -5.64	50.39 -1.35 -5.31	44.02 -1.41 -5.05	57.72 -2.50 -2.11	52.95 -2.64 -1.78	38.20 -2.26 -2.83
SITHE___INDEPEND 23800	37.45 -0.75 -0.62	37.07 -0.79 -0.31	36.85 -0.83 -0.13	36.67 -0.90 -0.10	36.78 -0.90 -0.17	37.08 -0.94 -0.41	53.87 -1.61 -0.10	66.85 -1.78 0.00	63.74 -1.63 0.00	67.32 -1.73 0.00	65.48 -1.75 0.00	63.28 -1.76 0.00	56.91 -1.76 0.00	39.30 -1.31 -0.84	38.86 -1.34 -0.87	37.17 -1.35 -1.04	37.40 -1.31 -1.20	61.02 -2.05 -1.08	74.43 -2.45 -0.35	46.72 -1.44 -1.73	41.07 -1.13 -1.81	56.54 -1.57 0.00	52.62 -1.18 0.00	37.96 -0.79 -1.13
SITHE___MASSENA 23902	36.42 -1.17 0.00	36.42 -1.13 0.00	36.42 -1.13 0.00	36.39 -1.09 0.00	36.35 -1.16 0.00	36.44 -1.17 0.00	53.94 -1.44 0.00	66.78 -1.85 0.00	62.82 -2.55 0.00	65.94 -3.11 0.00	64.14 -3.09 0.00	62.05 -2.99 0.00	56.38 -2.29 0.00	38.42 -1.35 0.00	38.26 -1.06 0.00	36.58 -0.90 0.00	36.61 -0.90 0.00	60.31 -1.67 0.00	73.47 -3.06 0.00	44.48 -1.95 0.00	38.65 -1.74 0.00	55.67 -2.44 0.00	51.33 -2.47 0.00	36.57 -1.05 0.00
SITHE___OGDNSBRG 24021	36.80 -0.79 0.00	36.80 -0.75 0.00	36.80 -0.75 0.00	36.76 -0.71 0.00	36.69 -0.83 0.00	36.89 -0.71 0.00	54.82 -0.55 0.00	68.02 -0.62 0.00	63.67 -1.70 0.00	66.76 -2.28 0.00	64.88 -2.35 0.00	62.76 -2.28 0.00	57.08 -1.58 0.00	38.90 -0.87 0.00	38.77 -0.55 0.00	37.10 -0.37 0.00	37.14 -0.38 0.00	61.31 -0.68 0.00	74.69 -1.84 0.00	45.13 -1.30 0.00	39.22 -1.17 0.00	56.37 -1.74 0.00	51.81 -1.99 0.00	36.98 -0.64 0.00
SITHE___STERLING 23777	38.85 0.94 -0.32	38.61 0.90 -0.16	38.52 0.90 -0.07	38.35 0.82 -0.05	38.43 0.83 -0.09	38.80 0.98 -0.21	57.03 1.61 -0.05	70.90 2.26 0.00	67.59 2.22 0.00	71.39 2.35 0.00	69.45 2.22 0.00	67.12 2.08 0.00	60.43 1.76 0.00	41.33 1.11 -0.44	40.84 1.06 -0.46	38.96 0.94 -0.54	39.07 0.94 -0.62	64.41 1.86 -0.56	79.47 2.76 -0.18	48.91 1.58 -0.90	42.74 1.41 -0.94	59.91 1.80 0.00	55.26 1.45 0.00	39.11 0.90 -0.59
SOUTH CAIRO___GT 23612	53.43 4.55 -11.29	47.83 4.58 -5.69	44.38 4.51 -2.32	43.75 4.46 -1.82	45.17 4.54 -3.12	49.95 4.85 -7.49	64.36 7.20 -1.79	76.98 8.58 0.24	73.73 8.69 0.33	78.06 9.39 0.37	76.07 9.21 0.37	73.75 9.03 0.33	66.56 8.15 0.26	60.90 5.69 -15.44	60.88 5.58 -15.97	61.87 5.32 -19.07	64.84 5.33 -22.00	91.04 9.42 -19.63	94.61 12.02 -6.07	85.37 7.10 -31.84	79.72 6.06 -33.28	66.44 8.48 0.15	61.16 7.48 0.13	63.15 -4.78 -20.75
SOUTH HAMPTN___IC 23720	55.92 5.26 -13.06	50.18 7.55 -5.08	45.48 4.51 -3.43	48.90 7.42 -4.00	48.08 7.77 -2.80	55.61 9.03 -8.97	79.12 14.29 -9.46	94.70 17.30 -8.77	95.28 17.32 -12.59	95.40 18.09 -8.27	97.41 16.47 -13.71	95.81 16.19 -14.58	91.49 14.73 -18.09	84.80 10.22 -34.81	79.56 8.38 -31.86	79.42 6.52 -35.42	87.91 8.55 -41.84	126.72 15.50 -49.24	131.48 19.52 -35.43	122.94 9.66 -66.86	99.77 7.23 -52.16	87.97 8.95 -20.91	79.42 8.88 -16.74	67.60 7.04 -22.94
SOUTHOLD___IC 23719	58.70 8.04 -13.06	52.84 10.21 -5.08	48.15 7.17 -3.43	51.52 10.04 -4.00	50.66 10.35 -2.80	58.28 11.70 -8.97	83.55 18.72 -9.46	100.54 23.13 -8.77	100.84 22.88 -12.59	101.27 23.96 -8.27	102.99 22.05 -13.71	101.15 21.53 -14.58	96.30 19.54 -18.09	88.14 13.56 -34.81	82.86 11.68 -31.86	82.57 9.67 -35.42	91.25 11.89 -41.84	132.74 21.51 -49.24	139.28 27.32 -35.43	127.49 14.21 -66.86	103.65 11.11 -52.16	93.37 14.35 -20.91	84.10 13.56 -16.74	70.65 10.08 -22.94
ST LAWRENCE____ 23600	36.24 -1.35 0.00	36.24 -1.31 0.00	36.27 -1.28 0.00	36.28 -1.20 0.00	36.24 -1.28 0.00	36.26 -1.35 0.00	53.55 -1.83 0.00	66.30 -2.33 0.00	62.69 -2.68 0.00	65.94 -3.11 0.00	64.14 -3.09 0.00	62.11 -2.93 0.00	56.38 -2.29 0.00	38.30 -1.47 0.00	37.98 -1.34 0.00	36.31 -1.16 0.00	36.31 -1.20 0.00	59.76 -2.23 0.00	73.16 -3.37 0.00	44.38 -2.04 0.00	38.57 -1.82 0.00	55.61 -2.50 0.00	51.38 -2.42 0.00	36.34 -1.28 0.00
STATION 5_MISC_HYD 23604	39.92 1.20 -1.12	39.06 0.94 -0.57	38.68 0.90 -0.23	38.14 0.49 -0.18	38.20 0.38 -0.31	39.44 1.09 -0.74	57.05 1.50 -0.18	74.59 4.46 -1.49	71.85 4.38 -2.10	75.76 4.35 -2.37	73.46 3.90 -2.34	70.65 3.51 -2.10	63.09 2.76 -1.67	43.30 1.67 -1.86	42.74 1.49 -1.92	40.86 1.20 -2.18	41.27 1.31 -2.45	68.48 3.10 -3.40	83.93 4.59 -2.80	53.02 2.83 -3.76	46.35 2.26 -3.70	61.61 2.56 -0.94	56.32 1.72 -0.80	40.35 0.56 -2.17
STEEL___WIND 323596	37.98 -1.17 -1.56	36.80 -1.54 -0.79	36.30 -1.58 -0.32	35.55 -2.17 -0.25	35.69 -2.25 -0.43	36.95 -1.69 -1.03	51.14 -4.49 -0.25	47.26 -4.94 16.43	37.68 -4.58 23.11	38.02 -4.90 26.12	36.39 -5.11 25.73	36.92 -5.01 23.11	35.56 -4.75 18.36	35.15 -3.30 1.32	34.65 -3.38 1.29	33.89 -3.22 0.36	34.69 -3.15 -0.33	44.62 -4.53 12.85	48.53 -5.05 22.95	41.58 -2.97 1.87	38.00 -2.87 -0.48	43.02 -4.71 10.39	40.46 -4.57 8.77	35.91 -3.54 -1.82
STEBEN_REC_LFGE 323667	40.90 1.32 -2.00	39.65 1.09 -1.01	38.98 1.01 -0.41	38.36 0.56 -0.32	38.66 0.60 -0.55	40.14 1.20 -1.32	56.97 1.27 -0.32	70.76 2.13 0.00	67.59 2.22 0.00	71.39 2.35 0.00	68.91 1.68 0.00	66.53 1.50 0.00	59.78 1.11 0.00	43.50 0.91 -2.81	42.98 0.75 -2.91	41.54 0.60 -3.47	42.30 0.79 -4.00	67.45 1.86 -3.60	81.06 3.37 -1.16	54.16 1.95 -5.79	47.88 1.45 -6.04	59.39 1.28 0.00	54.45 0.65 0.00	41.42 0.04 -3.76
STONY___BROOK 24151	55.80 5.15 -13.06	49.77 7.13 -5.08	45.52 4.54 -3.43	48.48 7.01 -4.00	47.63 7.31 -2.80	54.70 8.12 -8.97	77.63 12.79 -9.46	92.85 15.44 -8.77	93.58 15.62 -12.59	93.67 16.36 -8.27	96.07 15.13 -13.71	94.58 14.96 -14.58	90.37 13.61 -18.09	84.12 9.55 -34.81	79.01 7.82 -31.86	78.97 6.07 -35.42	87.42 8.07 -41.84	125.67 14.44 -49.24	130.71 18.75 -35.43	122.62 9.33 -66.86	99.53 6.99 -52.15	87.85 8.83 -20.91	79.10 8.55 -16.74	67.15 6.58 -22.94

STURGEON_POOL_HYD 23609	52.29 4.36 -10.34	47.05 4.28 -5.21	43.81 4.13 -2.13	43.26 4.12 -1.66	44.61 4.24 -2.85	48.98 4.51 -6.85	63.60 6.59 -1.64	76.34 7.96 0.25	73.18 8.17 0.36	77.69 9.04 0.40	75.71 8.87 0.40	73.20 8.52 0.36	66.25 7.86 0.28	59.43 5.53 -14.13	59.21 5.27 -14.62	59.95 5.02 -17.46	62.86 5.21 -20.14	88.91 8.99 -17.94	93.51 11.48 -5.50	82.38 6.82 -29.12	76.65 5.82 -30.44	66.08 8.14 0.16	61.26 7.59 0.14	61.46 4.85 -18.98
SYRACUSE___ENERGY_ST1 323597	38.69 0.15 -0.95	38.14 0.11 -0.48	37.82 0.08 -0.20	37.63 0.00 -0.15	37.78 0.00 -0.26	38.32 0.08 -0.63	55.58 0.06 -0.15	69.35 0.48 -0.23	66.28 0.59 -0.33	69.96 0.55 -0.37	68.00 0.40 -0.36	65.69 0.33 -0.33	58.99 0.06 -0.26	41.01 -0.12 -1.36	40.53 -0.20 -1.41	38.84 -0.30 -1.66	39.19 -0.23 -1.90	63.76 -0.12 -1.90	77.56 0.15 -0.88	49.30 0.09 -2.79	43.38 0.12 -2.87	58.37 0.12 -0.15	54.20 0.27 -0.12	39.54 0.15 -1.77
SYRACUSE___ENERGY_ST2 323598	38.69 0.15 -0.95	38.14 0.11 -0.48	37.82 0.08 -0.20	37.63 0.00 -0.15	37.78 0.00 -0.26	38.32 0.08 -0.63	55.58 0.06 -0.15	69.35 0.48 -0.23	66.28 0.59 -0.33	69.96 0.55 -0.37	68.00 0.40 -0.36	65.69 0.33 -0.33	58.99 0.06 -0.26	41.01 -0.12 -1.36	40.53 -0.20 -1.41	38.84 -0.30 -1.66	39.19 -0.23 -1.90	63.76 -0.12 -1.90	77.56 0.15 -0.88	49.30 0.09 -2.79	43.38 0.12 -2.87	58.37 0.12 -0.15	54.20 0.27 -0.12	39.54 0.15 -1.77
SYRACUSE___POWER 24017	38.69 0.15 -0.95	38.14 0.11 -0.48	37.86 0.11 -0.20	37.63 0.00 -0.15	37.81 0.04 -0.26	38.35 0.11 -0.63	55.70 0.17 -0.15	69.25 0.62 0.00	66.09 0.72 0.00	69.73 0.69 0.00	67.83 0.61 0.00	65.56 0.52 0.00	58.90 0.23 0.00	41.12 0.04 -1.31	40.64 -0.04 -1.36	38.98 -0.11 -1.62	39.34 -0.04 -1.86	63.85 0.19 -1.68	77.61 0.54 -0.54	49.45 0.32 -2.69	43.52 0.32 -2.81	58.46 0.35 0.00	54.18 0.38 0.00	39.56 0.19 -1.75
UNION___PROCESSING_DRP 323587	38.13 -0.60 -1.14	37.30 -0.83 -0.58	36.92 -0.86 -0.24	36.46 -1.20 -0.18	36.59 -1.24 -0.32	37.54 -0.83 -0.76	53.29 -2.27 -0.18	69.50 -0.82 -1.69	67.09 -0.65 -2.38	70.83 -0.90 -2.69	68.87 -1.01 -2.65	66.25 -1.17 -2.38	59.21 -1.35 -1.89	40.64 -1.07 -1.95	40.19 -1.14 -2.00	38.58 -1.16 -2.27	39.00 -1.05 -2.54	64.39 -1.24 -3.64	78.49 -1.15 -3.11	49.74 -0.60 -3.92	43.58 -0.65 -3.84	57.96 -1.22 -1.07	53.47 -1.24 -0.90	38.69 -1.17 -2.23
UPPER HUDSON___HYD 24058	53.18 2.29 -13.30	46.58 2.33 -6.70	42.58 2.29 -2.74	41.82 2.21 -2.14	43.47 2.29 -3.67	49.09 2.67 -8.81	61.36 3.88 -2.11	72.89 4.26 0.00	69.81 4.45 0.00	73.95 4.90 0.00	72.07 4.84 0.00	69.72 4.68 0.00	62.13 3.46 0.00	60.41 2.39 -18.25	60.20 2.01 -18.87	62.16 2.17 -22.51	65.31 1.84 -25.96	88.53 3.16 -23.38	88.67 4.59 -7.55	87.44 3.39 -37.62	82.70 3.03 -39.28	62.12 4.01 0.00	57.19 3.39 0.00	63.89 1.81 -24.47
UPPER RAQUET___HYD 24056	36.65 -0.94 0.00	36.65 -0.90 0.00	36.65 -0.90 0.00	36.46 -1.01 0.00	36.39 -1.13 0.00	36.59 -1.02 0.00	54.33 -1.05 0.00	67.33 -1.30 0.00	62.89 -2.48 0.00	65.87 -3.18 0.00	63.94 -3.29 0.00	61.85 -3.19 0.00	56.26 -2.41 0.00	38.22 -1.55 0.00	38.18 -1.14 0.00	36.58 -0.90 0.00	36.65 -0.86 0.00	60.56 -1.43 0.00	73.55 -2.98 0.00	44.43 -2.00 0.00	38.73 -1.66 0.00	55.67 -2.44 0.00	51.33 -2.47 0.00	36.83 -0.79 0.00
VISCHER___FERRY HYD 24020	53.06 2.67 -12.81	46.75 2.74 -6.46	42.89 2.70 -2.64	42.16 2.62 -2.06	43.75 2.70 -3.53	49.07 2.97 -8.49	61.39 3.99 -2.03	72.89 4.26 0.00	69.81 4.45 0.00	74.01 4.97 0.00	72.14 4.91 0.00	69.79 4.75 0.00	62.89 4.22 0.00	60.33 2.98 -17.57	60.41 2.91 -18.18	62.01 2.85 -21.68	65.25 2.74 -25.00	89.03 4.53 -22.52	89.54 5.74 -7.27	86.10 3.44 -36.24	81.29 3.07 -37.83	62.41 4.30 0.00	57.62 3.82 0.00	63.48 2.29 -23.56
WADING RIVER_IC_1 23522	55.54 4.89 -13.06	49.88 7.25 -5.08	45.11 4.13 -3.43	48.67 7.20 -4.00	47.85 7.54 -2.80	55.08 8.50 -8.97	78.07 13.24 -9.46	93.26 15.85 -8.77	93.91 15.95 -12.59	93.95 16.64 -8.27	96.14 15.19 -13.71	94.64 15.02 -14.58	90.43 13.67 -18.09	84.08 9.51 -34.81	78.93 7.75 -31.86	78.82 5.92 -35.42	87.16 7.80 -41.84	125.17 13.95 -49.24	129.94 17.98 -35.43	122.11 8.82 -66.86	99.13 6.58 -52.16	87.10 8.08 -20.91	78.88 8.34 -16.74	67.38 6.81 -22.94
WADING RIVER_IC_2 23547	55.54 4.89 -13.06	49.88 7.25 -5.08	45.11 4.13 -3.43	48.67 7.20 -4.00	47.85 7.54 -2.80	55.08 8.50 -8.97	78.07 13.24 -9.46	93.26 15.85 -8.77	93.91 15.95 -12.59	93.95 16.64 -8.27	96.14 15.19 -13.71	94.64 15.02 -14.58	90.43 13.67 -18.09	84.08 9.51 -34.81	78.93 7.75 -31.86	78.82 5.92 -35.42	87.16 7.80 -41.84	125.17 13.95 -49.24	129.94 17.98 -35.43	122.11 8.82 -66.86	99.13 6.58 -52.16	87.10 8.08 -20.91	78.88 8.34 -16.74	67.38 6.81 -22.94
WADING RIVER_IC_3 23601	55.54 4.89 -13.06	49.88 7.25 -5.08	45.11 4.13 -3.43	48.67 7.20 -4.00	47.85 7.54 -2.80	55.08 8.50 -8.97	78.07 13.24 -9.46	93.26 15.85 -8.77	93.91 15.95 -12.59	93.95 16.64 -8.27	96.14 15.19 -13.71	94.64 15.02 -14.58	90.43 13.67 -18.09	84.08 9.51 -34.81	78.93 7.75 -31.86	78.82 5.92 -35.42	87.16 7.80 -41.84	125.17 13.95 -49.24	129.94 17.98 -35.43	122.11 8.82 -66.86	99.13 6.58 -52.16	87.10 8.08 -20.91	78.88 8.34 -16.74	67.38 6.81 -22.94
WALDEN___HYDRO 24148	50.31 2.89 -9.83	45.44 2.93 -4.96	42.39 2.82 -2.02	41.87 2.81 -1.58	43.08 2.85 -2.71	47.17 3.05 -6.51	61.53 4.60 -1.56	73.86 5.49 0.26	70.82 5.82 0.37	75.12 6.49 0.42	73.34 6.52 0.41	70.98 6.31 0.37	64.18 5.81 0.29	57.33 4.14 -13.43	57.26 4.05 -13.89	57.85 3.78 -16.59	60.51 3.86 -19.13	85.65 6.63 -17.03	90.22 8.49 -5.20	79.12 5.06 -27.63	73.55 4.28 -28.89	63.87 5.93 0.17	58.94 5.27 0.14	58.99 3.35 -18.02
WARRENSBURG____ 23737	53.14 2.26 -13.30	46.55 2.29 -6.70	42.58 2.29 -2.74	41.82 2.21 -2.14	43.47 2.29 -3.67	49.05 2.63 -8.81	61.36 3.88 -2.11	72.89 4.26 0.00	69.81 4.45 0.00	73.88 4.83 0.00	72.00 4.77 0.00	69.66 4.62 0.00	62.01 3.34 0.00	60.29 2.27 -18.25	60.12 1.93 -18.87	62.05 2.06 -22.51	65.23 1.76 -25.96	88.47 3.10 -23.38	88.59 4.52 -7.55	87.44 3.39 -37.62	82.66 2.99 -39.28	62.06 3.95 0.00	57.14 3.34 0.00	63.86 1.77 -24.47
WATERSIDE___6 8 9 23538	51.20 3.53 -10.08	46.20 3.57 -5.09	43.00 3.38 -2.07	42.47 3.37 -1.62	43.71 3.41 -2.78	47.82 3.54 -6.68	62.68 5.70 -1.59	75.24 6.86 0.26	80.19 7.32 -7.50	82.67 8.08 -5.55	82.61 8.07 -7.31	82.01 7.87 -9.10	80.57 7.22 -14.69	79.16 5.13 -34.26	78.91 5.03 -34.56	79.26 4.72 -37.06	84.35 4.80 -42.04	87.51 8.06 -17.46	92.13 10.26 -5.34	83.58 6.27 -30.89	82.35 5.25 -36.71	80.90 7.38 -15.41	71.05 6.51 -10.73	60.08 4.10 -18.35
WDELAWARE___HYD 323627	47.69 1.39 -8.71	43.41 1.46 -4.39	40.73 1.39 -1.79	40.26 1.39 -1.40	41.34 1.43 -2.40	44.89 1.50 -5.78	59.08 2.33 -1.38	70.83 2.47 0.28	67.79 2.81 0.39	71.85 3.25 0.44	70.15 3.36 0.44	67.90 3.25 0.39	61.35 2.99 0.31	53.89 2.23 -11.90	53.83 2.20 -12.30	54.27 2.10 -14.70	56.61 2.14 -16.96	80.82 3.78 -15.06	85.97 4.90 -4.54	73.84 2.92 -24.49	68.34 2.34 -25.61	61.13 3.20 0.18	56.45 2.80 0.15	55.33 1.73 -15.97
WEST BABYLON___IC 23714	54.79 4.13 -13.06	47.51 4.88 -5.08	45.26 4.28 -3.43	46.23 4.76 -4.00	45.26 4.95 -2.80	51.84 5.27 -8.97	73.29 8.36 -9.55	87.36 9.95 -8.77	88.22 10.26 -12.59	88.43 11.12 -8.27	91.77 10.82 -13.71	90.16 10.54 -14.58	86.32 9.56 -18.09	81.34 6.76 -34.81	77.69 6.45 -31.92	78.88 5.92 -35.48	85.63 6.26 -41.86	122.13 10.60 -49.54	125.83 13.55 -35.75	121.56 7.94 -67.19	99.99 6.58 -53.02	88.98 9.24 -21.63	78.80 8.18 -16.81	66.28 5.46 -23.20

WEST CANADA___HYD 24049	37.71 0.34 0.21	37.78 0.34 0.11	37.85 0.34 0.04	37.74 0.30 0.03	37.79 0.34 0.06	37.81 0.34 0.14	55.84 0.50 0.03	69.25 0.62 0.00	65.96 0.59 0.00	69.73 0.69 0.00	67.90 0.67 0.00	65.69 0.65 0.00	59.25 0.59 0.00	39.84 0.36 0.29	39.37 0.35 0.30	37.45 0.34 0.36	37.40 0.30 0.42	62.17 0.56 0.37	77.18 0.77 0.12	46.24 0.42 0.60	40.16 0.40 0.63	58.69 0.58 0.00	54.29 0.48 0.00	37.53 0.30 0.39
WESTERN_NY_WIND 24143	38.55 -0.38 -1.33	37.47 -0.75 -0.67	37.04 -0.79 -0.27	36.34 -1.35 -0.21	36.45 -1.43 -0.37	37.70 -0.79 -0.88	52.65 -2.94 -0.21	69.80 -2.33 -3.49	68.19 -2.09 -4.91	72.18 -2.42 -5.55	70.08 -2.62 -5.47	67.29 -2.67 -4.91	59.81 -2.76 -3.90	40.47 -2.03 -2.73	40.01 -2.12 -2.81	38.52 -2.06 -3.10	38.98 -1.95 -3.42	65.38 -2.48 -5.87	79.90 -2.53 -5.89	50.43 -1.44 -5.45	44.06 -1.49 -5.17	57.70 -2.61 -2.21	52.92 -2.74 -1.86	38.18 -2.33 -2.89
WESTOVER___LESR 323668	41.44 0.60 -3.25	39.79 0.60 -1.64	38.78 0.56 -0.67	38.41 0.41 -0.52	38.86 0.45 -0.90	40.37 0.60 -2.16	56.72 0.83 -0.51	68.03 0.89 1.50	64.37 1.11 2.11	67.97 1.31 2.39	65.89 1.01 2.35	63.90 0.98 2.11	57.81 0.82 1.68	44.57 0.64 -4.17	44.19 0.55 -4.32	43.18 0.45 -5.26	44.16 0.53 -6.13	67.36 1.05 -4.32	78.04 1.84 0.33	56.15 1.07 -8.66	50.49 0.85 -9.26	58.03 0.87 0.95	53.65 0.65 0.80	43.79 0.26 -5.91
WETHRSFD_WT_PWR 323626	38.76 -0.53 -1.70	37.58 -0.83 -0.86	37.07 -0.83 -0.35	36.40 -1.35 -0.27	36.59 -1.39 -0.47	37.87 -0.87 -1.13	52.82 -2.82 -0.27	68.66 -3.02 -3.04	66.97 -2.68 -4.28	71.05 -2.83 -4.84	68.83 -3.16 -4.76	66.13 -3.19 -4.28	59.02 -3.05 -3.40	40.87 -2.07 -3.17	40.42 -2.16 -3.27	39.05 -2.10 -3.68	39.62 -1.99 -4.10	65.39 -2.73 -6.13	79.23 -2.76 -5.46	51.17 -1.62 -6.37	44.93 -1.66 -6.20	57.07 -2.96 -1.92	52.36 -3.07 -1.62	38.72 -2.48 -3.58
YORK___WARBASSE 23770	51.43 3.76 -10.08	46.36 3.72 -5.09	43.15 3.53 -2.07	42.62 3.52 -1.62	43.86 3.56 -2.78	47.93 3.65 -6.68	62.90 5.93 -1.59	75.58 7.21 0.26	82.45 7.65 -9.43	84.47 8.42 -7.01	84.76 8.34 -9.20	84.58 8.13 -11.41	84.47 7.45 -18.35	84.34 5.29 -39.28	84.09 5.23 -39.54	84.32 4.87 -41.98	84.50 4.95 -42.04	87.88 8.43 -17.46	92.66 10.79 -5.34	84.57 6.59 -31.56	84.41 5.53 -38.49	84.29 7.79 -18.40	73.15 6.83 -12.51	60.27 4.29 -18.36