

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/17/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	58.43	49.77	53.32	51.76	51.88	53.74	71.38	73.52	67.60	73.44	74.69	76.17	66.99	60.69	60.14	57.52	69.44	92.73	91.74	77.25	70.33	59.31	54.51	58.05
24138	3.53	2.84	2.62	2.71	2.79	3.34	5.15	6.93	6.27	5.83	5.91	5.55	4.87	4.69	4.63	4.38	5.90	9.82	9.64	7.05	5.66	4.74	4.60	3.14
	-13.90	-11.39	-15.79	-12.90	-11.96	-11.53	-9.65	0.00	-9.07	-20.19	-20.71	-25.09	-19.42	-14.86	-14.49	-12.96	-13.12	0.28	0.27	-12.90	-20.11	-14.10	-9.52	-19.21
74TH STREET_GT_1	58.47	49.81	53.36	51.80	51.92	53.78	71.44	73.59	67.65	73.45	79.76	83.77	67.10	60.73	60.14	57.52	72.35	92.74	91.83	77.81	72.47	59.35	54.56	58.09
24260	3.57	2.88	2.65	2.75	2.82	3.38	5.21	6.99	6.32	5.83	5.91	5.60	4.91	4.73	4.63	4.38	5.95	9.82	9.72	7.11	5.70	4.78	4.64	3.18
	-13.90	-11.39	-15.80	-12.90	-11.96	-11.53	-9.65	0.00	-9.07	-20.19	-25.79	-32.64	-19.48	-14.86	-14.49	-12.96	-15.98	0.28	0.27	-13.40	-22.21	-14.10	-9.52	-19.21
74TH STREET_GT_2	58.47	49.81	53.36	51.80	51.92	53.78	71.44	73.59	67.65	73.45	79.76	83.77	67.10	60.73	60.14	57.52	72.35	92.74	91.83	77.81	72.47	59.35	54.56	58.09
24261	3.57	2.88	2.65	2.75	2.82	3.38	5.21	6.99	6.32	5.83	5.91	5.60	4.91	4.73	4.63	4.38	5.95	9.82	9.72	7.11	5.70	4.78	4.64	3.18
	-13.90	-11.39	-15.80	-12.90	-11.96	-11.53	-9.65	0.00	-9.07	-20.19	-25.79	-32.64	-19.48	-14.86	-14.49	-12.96	-15.98	0.28	0.27	-13.40	-22.21	-14.10	-9.52	-19.21
ADK HUDSON___FALLS	61.16	52.45	57.17	54.71	54.51	56.37	72.67	69.59	66.43	75.99	67.40	65.91	69.89	62.41	61.91	59.21	64.75	86.97	86.28	76.27	69.28	61.07	54.90	62.41
24011	2.38	2.35	2.06	2.06	2.08	2.60	3.62	3.00	2.30	2.13	2.11	2.28	1.88	1.81	2.13	2.25	2.82	3.99	4.12	3.21	2.72	2.35	2.18	1.86
	-17.78	-14.57	-20.20	-16.49	-15.30	-14.90	-12.47	0.00	-11.88	-26.43	-17.23	-18.11	-25.30	-19.46	-18.76	-16.78	-11.51	0.22	0.21	-15.75	-22.00	-18.25	-12.33	-24.86
ADK RESOURCE___RCVRY	61.34	52.66	57.22	54.89	54.77	56.56	73.17	70.46	67.75	76.32	68.25	66.52	70.05	62.93	62.00	59.34	65.18	87.63	87.01	76.46	69.15	61.08	55.29	62.43
23798	2.91	2.84	2.51	2.57	2.64	3.15	4.41	3.86	4.02	3.37	3.56	3.51	2.90	3.00	2.67	2.77	3.53	4.66	4.86	3.78	3.12	2.79	2.87	2.46
	-17.42	-14.28	-19.79	-16.16	-14.99	-14.55	-12.17	0.00	-11.47	-25.53	-16.63	-17.48	-24.43	-18.79	-18.32	-16.38	-11.23	0.23	0.22	-15.38	-21.48	-17.82	-12.03	-24.27
ADK S GLENS___FALLS	61.16	52.45	57.17	54.71	54.51	56.37	72.67	69.59	66.43	75.99	67.40	65.91	69.89	62.41	61.91	59.21	64.75	86.97	86.28	76.27	69.28	61.07	54.90	62.41
24028	2.38	2.35	2.06	2.06	2.08	2.60	3.62	3.00	2.30	2.13	2.11	2.28	1.88	1.81	2.13	2.25	2.82	3.99	4.12	3.21	2.72	2.35	2.18	1.86
	-17.78	-14.57	-20.20	-16.49	-15.30	-14.90	-12.47	0.00	-11.88	-26.43	-17.23	-18.11	-25.30	-19.46	-18.76	-16.78	-11.51	0.22	0.21	-15.75	-22.00	-18.25	-12.33	-24.86
ADK_NYS___DAM	61.00	52.20	56.80	54.54	54.47	56.29	72.68	70.59	67.50	76.20	68.08	66.26	69.90	62.70	61.85	59.13	65.09	87.88	87.09	76.40	68.99	60.87	55.12	62.09
23527	2.79	2.56	2.34	2.42	2.53	2.99	4.02	4.00	3.76	3.22	3.36	3.23	2.73	2.76	2.67	2.69	3.53	4.91	4.94	3.84	3.12	2.71	2.79	2.32
	-17.21	-14.10	-19.55	-15.96	-14.81	-14.43	-12.08	0.00	-11.48	-25.55	-16.65	-17.50	-24.45	-18.81	-18.17	-16.25	-11.14	0.23	0.22	-15.26	-21.31	-17.68	-11.94	-24.08
AIR_PRODUCTS___DRP	60.71	51.78	56.69	54.27	54.11	55.89	71.56	69.19	66.45	75.95	67.43	65.65	69.67	62.23	61.53	58.72	64.22	86.22	85.37	75.66	68.78	60.54	54.39	61.81
24190	2.01	1.74	1.68	1.70	1.75	2.10	2.49	2.60	2.40	2.28	2.26	2.14	1.84	1.77	1.72	1.73	2.27	3.24	3.21	2.58	2.18	1.78	1.66	1.21
	-17.69	-14.50	-20.10	-16.41	-15.23	-14.92	-12.49	0.00	-11.79	-26.25	-17.10	-17.98	-25.12	-19.32	-18.80	-16.81	-11.53	0.22	0.21	-15.78	-22.04	-18.28	-12.35	-24.90
ALBANY___1	60.71	51.78	56.69	54.27	54.11	55.89	71.56	69.19	66.45	75.95	67.43	65.65	69.67	62.23	61.53	58.72	64.22	86.22	85.37	75.66	68.78	60.54	54.39	61.81
23571	2.01	1.74	1.68	1.70	1.75	2.10	2.49	2.60	2.40	2.28	2.26	2.14	1.84	1.77	1.72	1.73	2.27	3.24	3.21	2.58	2.18	1.78	1.66	1.21
	-17.69	-14.50	-20.10	-16.41	-15.23	-14.92	-12.49	0.00	-11.79	-26.25	-17.10	-17.98	-25.12	-19.32	-18.80	-16.81	-11.53	0.22	0.21	-15.78	-22.04	-18.28	-12.35	-24.90
ALBANY___2	60.71	51.78	56.69	54.27	54.11	55.89	71.56	69.19	66.45	75.95	67.43	65.65	69.67	62.23	61.53	58.72	64.22	86.22	85.37	75.66	68.78	60.54	54.39	61.81
23572	2.01	1.74	1.68	1.70	1.75	2.10	2.49	2.60	2.40	2.28	2.26	2.14	1.84	1.77	1.72	1.73	2.27	3.24	3.21	2.58	2.18	1.78	1.66	1.21
	-17.69	-14.50	-20.10	-16.41	-15.23	-14.92	-12.49	0.00	-11.79	-26.25	-17.10	-17.98	-25.12	-19.32	-18.80	-16.81	-11.53	0.22	0.21	-15.78	-22.04	-18.28	-12.35	-24.90
ALBANY___3	60.71	51.78	56.69	54.27	54.11	55.89	71.56	69.19	66.45	75.95	67.43	65.65	69.67	62.23	61.53	58.72	64.22	86.22	85.37	75.66	68.78	60.54	54.39	61.81
23573	2.01	1.74	1.68	1.70	1.75	2.10	2.49	2.60	2.40	2.28	2.26	2.14	1.84	1.77	1.72	1.73	2.27	3.24	3.21	2.58	2.18	1.78	1.66	1.21
	-17.69	-14.50	-20.10	-16.41	-15.23	-14.92	-12.49	0.00	-11.79	-26.25	-17.10	-17.98	-25.12	-19.32	-18.80	-16.81	-11.53	0.22	0.21	-15.78	-22.04	-18.28	-12.35	-24.90
ALBANY___4	60.71	51.78	56.69	54.27	54.11	55.89	71.56	69.19	66.45	75.95	67.43	65.65	69.67	62.23	61.53	58.72	64.22	86.22	85.37	75.66	68.78	60.54	54.39	61.81
23574	2.01	1.74	1.68	1.70	1.75	2.10	2.49	2.60	2.40	2.28	2.26	2.14	1.84	1.77	1.72	1.73	2.27	3.24	3.21	2.58	2.18	1.78	1.66	1.21
	-17.69	-14.50	-20.10	-16.41	-15.23	-14.92	-12.49	0.00	-11.79	-26.25	-17.10	-17.98	-25.12	-19.32	-18.80	-16.81	-11.53	0.22	0.21	-15.78	-22.04	-18.28	-12.35	-24.90

ALBANY___LFG	61.36	52.36	57.39	54.90	54.69	56.53	72.40	69.79	67.24	77.00	68.28	66.50	70.65	63.06	62.35	59.49	65.01	87.36	86.49	76.66	69.75	61.34	55.03	62.68
323615	2.30	2.03	1.95	1.99	2.01	2.41	3.06	3.20	2.93	2.75	2.74	2.60	2.26	2.18	2.13	2.13	2.77	4.16	4.12	3.21	2.67	2.19	2.02	1.54
	-18.06	-14.80	-20.52	-16.76	-15.54	-15.25	-12.76	0.00	-12.05	-26.82	-17.48	-18.37	-25.67	-19.75	-19.21	-17.18	-11.82	0.00	0.00	-16.15	-22.52	-18.68	-12.62	-25.44
ALCOA_RYNLDS___DRP	39.81	34.65	34.00	35.58	36.36	37.94	55.91	65.93	51.47	46.57	47.20	44.76	41.98	40.35	40.28	39.46	49.41	81.87	81.05	56.16	42.86	39.46	39.38	35.31
24188	-1.19	-0.89	-0.91	-0.58	-0.78	-0.93	-0.68	-0.67	-0.78	-0.85	-0.87	-0.77	-0.73	-0.78	-0.74	-0.72	-1.01	-1.33	-1.32	-1.15	-1.69	-1.01	-1.01	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	42.55	36.01	36.31	36.88	37.34	39.39	55.71	63.53	53.82	50.96	50.33	47.58	45.61	43.66	42.83	41.60	47.64	61.80	61.69	56.77	48.24	43.20	42.25	38.59
23514	-0.21	-0.96	-0.59	-0.90	-1.30	-0.93	-2.09	-3.06	0.10	0.28	0.14	-0.18	-0.21	0.12	-0.53	-0.68	-0.81	-0.58	-0.58	-0.46	0.94	0.45	0.32	-0.21
	-1.75	-1.44	-1.99	-1.63	-1.51	-1.45	-1.22	0.00	-1.46	-3.26	-2.12	-2.23	-3.12	-2.40	-2.35	-2.10	1.97	20.81	20.11	0.08	-2.75	-2.28	-1.54	-3.11
ALTONA_WT_PWR	40.39	35.11	34.46	36.19	36.84	38.48	56.98	67.33	52.41	47.42	48.11	45.71	42.88	41.05	41.14	40.30	50.52	83.70	82.95	57.42	44.16	40.31	40.15	35.95
323606	-0.62	-0.43	-0.45	0.04	-0.30	-0.39	0.40	0.73	0.16	0.00	0.05	0.18	0.17	-0.08	0.12	0.12	0.10	0.50	0.58	0.11	-0.40	-0.16	-0.24	0.25
	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	40.26	34.18	34.19	34.56	35.16	37.01	50.48	55.41	47.49	44.82	44.48	42.07	40.45	39.10	38.04	37.01	42.26	54.11	54.09	49.85	42.94	38.60	38.25	35.55
24010	-2.30	-2.63	-2.48	-3.04	-3.31	-3.15	-7.19	-10.19	-6.11	-5.60	-5.53	-5.51	-5.13	-4.24	-5.13	-5.10	-6.55	-11.23	-11.04	-7.51	-4.14	-3.97	-3.55	-3.00
	-1.55	-1.27	-1.76	-1.44	-1.33	-1.29	-1.08	0.99	-1.34	-2.99	-1.95	-2.05	-2.86	-2.20	-2.15	-1.93	1.61	17.85	17.25	-0.05	-2.52	-2.09	-1.41	-2.85
ARTHUR_KILL_GT_1	58.69	49.96	53.51	51.95	52.04	53.86	71.49	73.73	67.87	80.57	97.67	97.67	97.67	87.45	67.17	67.80	108.55	97.73	97.73	97.69	97.69	76.60	54.81	58.24
23520	3.77	3.02	2.79	2.89	2.93	3.46	5.26	7.13	6.53	6.07	6.20	5.83	5.13	4.94	4.84	4.58	6.25	9.82	9.72	7.22	5.88	5.10	4.89	3.32
	-13.91	-11.40	-15.80	-12.91	-11.97	-11.54	-9.65	-0.01	-9.08	-27.08	-43.41	-46.31	-49.84	-41.38	-21.31	-23.04	-51.88	-4.72	-5.64	-33.17	-47.25	-31.02	-9.53	-19.22
ARTHUR_KILL_2	58.69	49.96	53.51	51.95	52.04	53.86	71.49	73.73	67.87	80.57	97.67	97.67	97.67	87.45	67.17	67.80	108.55	97.73	97.73	97.69	97.69	76.60	54.81	58.24
23512	3.77	3.02	2.79	2.89	2.93	3.46	5.26	7.13	6.53	6.07	6.20	5.83	5.13	4.94	4.84	4.58	6.25	9.82	9.72	7.22	5.88	5.10	4.89	3.32
	-13.91	-11.40	-15.80	-12.91	-11.97	-11.54	-9.65	-0.01	-9.08	-27.08	-43.41	-46.31	-49.84	-41.38	-21.31	-23.04	-51.88	-4.72	-5.64	-33.17	-47.25	-31.02	-9.53	-19.22
ARTHUR_KILL_3	58.23	49.56	53.11	51.55	51.66	53.51	71.15	73.26	67.34	75.57	83.85	85.66	77.37	69.73	62.27	60.80	83.61	94.07	93.31	84.20	80.23	65.09	54.39	57.91
23513	3.32	2.63	2.41	2.49	2.56	3.11	4.92	6.66	6.01	5.55	5.58	5.28	4.61	4.48	4.39	4.14	5.65	9.40	9.14	6.76	5.44	4.61	4.48	3.00
	-13.90	-11.39	-15.80	-12.90	-11.96	-11.53	-9.65	-0.01	-9.08	-22.59	-30.22	-34.85	-30.05	-24.11	-16.87	-16.47	-27.54	-1.47	-1.80	-20.13	-30.24	-20.00	-9.52	-19.21
ASHOKAN_____	60.18	51.27	55.31	53.51	53.61	55.36	73.18	74.39	69.29	76.09	68.83	66.64	69.17	62.38	61.70	59.06	66.53	94.08	93.24	78.55	69.37	61.03	55.59	60.18
23654	4.14	3.41	3.32	3.40	3.53	3.96	6.11	7.79	7.16	6.69	6.44	6.06	5.42	5.06	4.92	4.78	6.45	11.15	11.12	8.02	6.33	5.22	4.85	3.61
	-15.04	-12.32	-17.09	-13.95	-12.94	-12.52	-10.48	0.00	-9.88	-21.98	-14.33	-15.06	-21.04	-16.19	-15.76	-14.09	-9.65	0.27	0.26	-13.23	-18.48	-15.33	-10.36	-20.88
ASTORIA_EAST_ENERGY_CC1	58.81	50.14	53.75	52.17	52.30	54.14	71.95	74.13	67.87	73.55	77.26	79.97	67.23	60.85	60.19	57.61	71.02	93.07	92.48	77.61	71.47	59.64	54.68	58.38
323581	3.90	3.20	3.04	3.11	3.19	3.73	5.72	7.53	6.53	5.93	6.06	5.74	5.04	4.81	4.68	4.46	6.10	10.15	10.38	7.16	5.79	5.06	4.77	3.46
	-13.91	-11.40	-15.80	-12.91	-11.97	-11.54	-9.65	-0.01	-9.08	-20.20	-23.14	-28.70	-19.48	-14.90	-14.50	-12.97	-14.50	0.28	0.27	-13.15	-21.12	-14.11	-9.53	-19.22
ASTORIA_EAST_ENERGY_CC2	58.81	50.14	53.75	52.17	52.30	54.14	71.95	74.13	67.87	73.55	77.26	79.97	67.23	60.85	60.19	57.61	71.02	92.99	92.40	77.61	71.47	59.64	54.68	58.38
323582	3.90	3.20	3.04	3.11	3.19	3.73	5.72	7.53	6.53	5.93	6.06	5.74	5.04	4.81	4.68	4.46	6.10	10.07	10.30	7.16	5.79	5.06	4.77	3.46
	-13.91	-11.40	-15.80	-12.91	-11.97	-11.54	-9.65	-0.01	-9.08	-20.20	-23.14	-28.70	-19.48	-14.90	-14.50	-12.97	-14.50	0.28	0.27	-13.15	-21.12	-14.11	-9.53	-19.22
ASTORIA_GT2_1	58.81	50.14	53.75	52.17	52.30	54.14	71.95	74.13	67.87	73.55	77.26	79.97	67.23	60.89	60.19	57.61	71.02	93.07	92.48	77.61	71.47	59.64	54.68	58.38
24094	3.90	3.20	3.04	3.11	3.19	3.73	5.72	7.53	6.53	5.93	6.06	5.74	5.04	4.85	4.68	4.46	6.10	10.15	10.38	7.16	5.79	5.06	4.77	3.46
	-13.91	-11.40	-15.80	-12.91	-11.97	-11.54	-9.65	-0.01	-9.08	-20.20	-23.14	-28.70	-19.48	-14.90	-14.50	-12.97	-14.50	0.28	0.27	-13.15	-21.12	-14.11	-9.53	-19.22
ASTORIA_GT2_2	58.81	50.14	53.75	52.17	52.30	54.14	71.95	74.13	67.87	73.55	77.26	79.97	67.23	60.89	60.19	57.61	71.02	93.07	92.48	77.61	71.47	59.64	54.68	58.38
24095	3.90	3.20	3.04	3.11	3.19	3.73	5.72	7.53	6.53	5.93	6.06	5.74	5.04	4.85	4.68	4.46	6.10	10.15	10.38	7.16	5.79	5.06	4.77	3.46
	-13.91	-11.40	-15.80	-12.91	-11.97	-11.54	-9.65	-0.01	-9.08	-20.20	-23.14	-28.70	-19.48	-14.90	-14.50	-12.97	-14.50	0.28	0.27	-13.15	-21.12	-14.11	-9.53	-19.22
ASTORIA_GT2_3	58.81	50.14	53.75	52.17	52.30	54.14	71.95	74.13	67.87	73.55	77.26	79.97	67.23	60.89	60.19	57.61	71.02	93.07	92.48	77.61	71.47	59.64	54.68	58.38
24096	3.90	3.20	3.04	3.11	3.19	3.73	5.72	7.53	6.53	5.93	6.06	5.74	5.04	4.85	4.68	4.46	6.10	10.15	10.38	7.16	5.79	5.06	4.77	3.46
	-13.91	-11.40	-15.80	-12.91	-11.97	-11.54	-9.65	-0.01	-9.08	-20.20	-23.14	-28.70	-19.48	-14.90	-14.50	-12.97	-14.50	0.28	0.27	-13.15	-21.12	-14.11	-9.53	-19.22
ASTORIA_GT2_4	58.81	50.14	53.75	52.17	52.30	54.14	71.95	74.13	67.87	73.55	77.26	79.97	67.23	60.89	60.19	57.61	71.02	93.07	92.48	77.61	71.47	59.64	54.68	58.38
24097	3.90	3.20	3.04	3.11	3.19	3.73	5.72	7.53	6.53	5.93	6.06	5.74	5.04	4.85	4.68	4.46	6.10	10.15	10.38	7.16	5.79	5.06	4.77	3.46
	-13.91	-11.40	-15.80	-12.91	-11.97	-11.54	-9.65	-0.01	-9.08	-20.20	-23.14	-28.70	-19.48	-14.90	-14.50	-12.97	-14.50	0.28	0.27	-13.15	-21.12	-14.11	-9.53	-19.22
ASTORIA_GT3_1	58.81	50.14	53.75	52.17	52.30	54.14	71.95	74.13	67.87	73.55	77.26	79.97	67.23	60.89	60.19	57.61	71.02	93.07	92.48	77.61	71.47	59.64	54.68	58.38
24098	3.90	3.20	3.04	3.11	3.19	3.73	5.72	7.53	6.53	5.93	6.06	5.74	5.04	4.85	4.68	4.46	6.10	10.15	10.38	7.16	5.79	5.06	4.77	3.46
	-13.91	-11.40	-15.80	-12.91	-11.97	-11.54	-9.65	-0.01	-9.08	-20.20	-23.14	-28.70	-19.48	-14.90	-14.50	-12.97	-14.50	0.28	0.27	-13.15	-21.12	-14.11	-9.53	-19.22

ASTORIA_GT3_2 24099	58.81 3.90 -13.91	50.14 3.20 -11.40	53.75 3.04 -15.80	52.17 3.11 -12.91	52.30 3.19 -11.97	54.14 3.73 -11.54	71.95 5.72 -9.65	74.13 7.53 -0.01	67.87 6.53 -9.08	73.55 5.93 -20.20	77.26 6.06 -23.14	79.97 5.74 -28.70	67.23 5.04 -19.48	60.89 4.85 -14.90	60.19 4.68 -14.50	57.61 4.46 -12.97	71.02 6.10 -14.50	93.07 10.15 0.28	92.48 10.38 0.27	77.61 7.16 -13.15	71.47 5.79 -21.12	59.64 5.06 -14.11	54.68 4.77 -9.53	58.38 3.46 -19.22
ASTORIA_GT3_3 24100	58.81 3.90 -13.91	50.14 3.20 -11.40	53.75 3.04 -15.80	52.17 3.11 -12.91	52.30 3.19 -11.97	54.14 3.73 -11.54	71.95 5.72 -9.65	74.13 7.53 -0.01	67.87 6.53 -9.08	73.55 5.93 -20.20	77.26 6.06 -23.14	79.97 5.74 -28.70	67.23 5.04 -19.48	60.89 4.85 -14.90	60.19 4.68 -14.50	57.61 4.46 -12.97	71.02 6.10 -14.50	93.07 10.15 0.28	92.48 10.38 0.27	77.61 7.16 -13.15	71.47 5.79 -21.12	59.64 5.06 -14.11	54.68 4.77 -9.53	58.38 3.46 -19.22
ASTORIA_GT3_4 24101	58.81 3.90 -13.91	50.14 3.20 -11.40	53.75 3.04 -15.80	52.17 3.11 -12.91	52.30 3.19 -11.97	54.14 3.73 -11.54	71.95 5.72 -9.65	74.13 7.53 -0.01	67.87 6.53 -9.08	73.55 5.93 -20.20	77.26 6.06 -23.14	79.97 5.74 -28.70	67.23 5.04 -19.48	60.89 4.85 -14.90	60.19 4.68 -14.50	57.61 4.46 -12.97	71.02 6.10 -14.50	93.07 10.15 0.28	92.48 10.38 0.27	77.61 7.16 -13.15	71.47 5.79 -21.12	59.64 5.06 -14.11	54.68 4.77 -9.53	58.38 3.46 -19.22
ASTORIA_GT4_1 24102	58.81 3.90 -13.91	50.14 3.20 -11.40	53.75 3.04 -15.80	52.17 3.11 -12.91	52.30 3.19 -11.97	54.14 3.73 -11.54	71.95 5.72 -9.65	74.13 7.53 -0.01	67.87 6.53 -9.08	73.55 5.93 -20.20	77.26 6.06 -23.14	79.97 5.74 -28.70	67.23 5.04 -19.48	60.89 4.85 -14.90	60.19 4.68 -14.50	57.61 4.46 -12.97	71.02 6.10 -14.50	93.07 10.15 0.28	92.48 10.38 0.27	77.61 7.16 -13.15	71.47 5.79 -21.12	59.64 5.06 -14.11	54.68 4.77 -9.53	58.38 3.46 -19.22
ASTORIA_GT4_2 24103	58.81 3.90 -13.91	50.14 3.20 -11.40	53.75 3.04 -15.80	52.17 3.11 -12.91	52.30 3.19 -11.97	54.14 3.73 -11.54	71.95 5.72 -9.65	74.13 7.53 -0.01	67.87 6.53 -9.08	73.55 5.93 -20.20	77.26 6.06 -23.14	79.97 5.74 -28.70	67.23 5.04 -19.48	60.89 4.85 -14.90	60.19 4.68 -14.50	57.61 4.46 -12.97	71.02 6.10 -14.50	93.07 10.15 0.28	92.48 10.38 0.27	77.61 7.16 -13.15	71.47 5.79 -21.12	59.64 5.06 -14.11	54.68 4.77 -9.53	58.38 3.46 -19.22
ASTORIA_GT4_3 24104	58.81 3.90 -13.91	50.14 3.20 -11.40	53.75 3.04 -15.80	52.17 3.11 -12.91	52.30 3.19 -11.97	54.14 3.73 -11.54	71.95 5.72 -9.65	74.13 7.53 -0.01	67.87 6.53 -9.08	73.55 5.93 -20.20	77.26 6.06 -23.14	79.97 5.74 -28.70	67.23 5.04 -19.48	60.89 4.85 -14.90	60.19 4.68 -14.50	57.61 4.46 -12.97	71.02 6.10 -14.50	93.07 10.15 0.28	92.48 10.38 0.27	77.61 7.16 -13.15	71.47 5.79 -21.12	59.64 5.06 -14.11	54.68 4.77 -9.53	58.38 3.46 -19.22
ASTORIA_GT4_4 24105	58.81 3.90 -13.91	50.14 3.20 -11.40	53.75 3.04 -15.80	52.17 3.11 -12.91	52.30 3.19 -11.97	54.14 3.73 -11.54	71.95 5.72 -9.65	74.13 7.53 -0.01	67.87 6.53 -9.08	73.55 5.93 -20.20	77.26 6.06 -23.14	79.97 5.74 -28.70	67.23 5.04 -19.48	60.89 4.85 -14.90	60.19 4.68 -14.50	57.61 4.46 -12.97	71.02 6.10 -14.50	93.07 10.15 0.28	92.48 10.38 0.27	77.61 7.16 -13.15	71.47 5.79 -21.12	59.64 5.06 -14.11	54.68 4.77 -9.53	58.38 3.46 -19.22
ASTORIA_GT_1 23523	58.81 3.90 -13.91	50.14 3.20 -11.40	53.75 3.04 -15.80	52.17 3.11 -12.91	52.30 3.19 -11.97	54.14 3.73 -11.54	71.95 5.72 -9.65	74.13 7.53 -0.01	67.87 6.53 -9.08	73.55 5.93 -20.20	77.26 6.06 -23.14	79.97 5.74 -28.70	67.23 5.04 -19.48	60.89 4.85 -14.90	60.19 4.68 -14.50	57.61 4.46 -12.97	71.02 6.10 -14.50	93.07 10.15 0.28	92.48 10.38 0.27	77.61 7.16 -13.15	71.47 5.79 -21.12	59.64 5.06 -14.11	54.68 4.77 -9.53	58.38 3.46 -19.22
ASTORIA_GT_10 24110	58.65 3.73 -13.91	49.96 3.02 -11.40	53.54 2.83 -15.80	51.95 2.89 -12.91	52.08 2.97 -11.97	53.94 3.54 -11.54	71.55 5.32 -9.65	73.80 7.19 -0.01	67.82 6.48 -9.08	80.43 5.93 -27.08	85.19 6.06 -31.07	87.13 5.69 -35.90	87.32 5.00 -39.61	87.32 4.81 -41.37	67.08 4.76 -21.31	67.72 4.50 -23.03	74.64 6.05 -18.17	92.74 9.82 0.28	91.99 9.88 0.27	77.89 7.22 -13.37	72.42 5.79 -22.07	59.52 4.94 -14.11	54.68 4.77 -9.53	58.20 3.28 -19.22
ASTORIA_GT_11 24225	58.65 3.73 -13.91	49.96 3.02 -11.40	53.54 2.83 -15.80	51.95 2.89 -12.91	52.08 2.97 -11.97	53.94 3.54 -11.54	71.55 5.32 -9.65	73.80 7.19 -0.01	67.82 6.48 -9.08	80.43 5.93 -27.08	85.19 6.06 -31.07	87.13 5.69 -35.90	87.32 5.00 -39.61	87.32 4.81 -41.37	67.08 4.76 -21.31	67.72 4.50 -23.03	74.64 6.05 -18.17	92.74 9.82 0.28	91.99 9.88 0.27	77.89 7.22 -13.37	72.42 5.79 -22.07	59.52 4.94 -14.11	54.68 4.77 -9.53	58.20 3.28 -19.22
ASTORIA_GT_12 24226	58.65 3.73 -13.91	49.96 3.02 -11.40	53.54 2.83 -15.80	51.95 2.89 -12.91	52.08 2.97 -11.97	53.94 3.54 -11.54	71.55 5.32 -9.65	73.80 7.19 -0.01	67.82 6.48 -9.08	80.43 5.93 -27.08	85.19 6.06 -31.07	87.13 5.69 -35.90	87.32 5.00 -39.61	87.32 4.81 -41.37	67.08 4.76 -21.31	67.72 4.50 -23.03	74.64 6.05 -18.17	92.74 9.82 0.28	91.99 9.88 0.27	77.89 7.22 -13.37	72.42 5.79 -22.07	59.52 4.94 -14.11	54.68 4.77 -9.53	58.20 3.28 -19.22
ASTORIA_GT_13 24227	58.65 3.73 -13.91	49.96 3.02 -11.40	53.54 2.83 -15.80	51.95 2.89 -12.91	52.08 2.97 -11.97	53.94 3.54 -11.54	71.55 5.32 -9.65	73.80 7.19 -0.01	67.82 6.48 -9.08	80.43 5.93 -27.08	85.19 6.06 -31.07	87.13 5.69 -35.90	87.32 5.00 -39.61	87.32 4.81 -41.37	67.08 4.76 -21.31	67.72 4.50 -23.03	74.64 6.05 -18.17	92.74 9.82 0.28	91.99 9.88 0.27	77.89 7.22 -13.37	72.42 5.79 -22.07	59.52 4.94 -14.11	54.68 4.77 -9.53	58.20 3.28 -19.22
ASTORIA_GT_5 24106	58.81 3.90 -13.91	50.14 3.20 -11.40	53.75 3.04 -15.80	52.17 3.11 -12.91	52.30 3.19 -11.97	54.14 3.73 -11.54	71.95 5.72 -9.65	74.13 7.53 -0.01	67.87 6.53 -9.08	73.55 5.93 -20.20	77.26 6.06 -23.14	79.97 5.74 -28.70	67.23 5.04 -19.48	60.89 4.85 -14.90	60.19 4.68 -14.50	57.61 4.46 -12.97	71.02 6.10 -14.50	93.07 10.15 0.28	92.48 10.38 0.27	77.61 7.16 -13.15	71.47 5.79 -21.12	59.64 5.06 -14.11	54.68 4.77 -9.53	58.38 3.46 -19.22
ASTORIA_GT_7 24107	58.81 3.90 -13.91	50.14 3.20 -11.40	53.75 3.04 -15.80	52.17 3.11 -12.91	52.30 3.19 -11.97	54.14 3.73 -11.54	71.95 5.72 -9.65	74.13 7.53 -0.01	67.87 6.53 -9.08	73.55 5.93 -20.20	77.26 6.06 -23.14	79.97 5.74 -28.70	67.23 5.04 -19.48	60.89 4.85 -14.90	60.19 4.68 -14.50	57.61 4.46 -12.97	71.02 6.10 -14.50	93.07 10.15 0.28	92.48 10.38 0.27	77.61 7.16 -13.15	71.47 5.79 -21.12	59.64 5.06 -14.11	54.68 4.77 -9.53	58.38 3.46 -19.22
ASTORIA_GT_8 24108	58.81 3.90 -13.91	50.14 3.20 -11.40	53.75 3.04 -15.80	52.17 3.11 -12.91	52.30 3.19 -11.97	54.14 3.73 -11.54	71.95 5.72 -9.65	74.13 7.53 -0.01	67.87 6.53 -9.08	73.55 5.93 -20.20	77.26 6.06 -23.14	79.97 5.74 -28.70	67.23 5.04 -19.48	60.89 4.85 -14.90	60.19 4.68 -14.50	57.61 4.46 -12.97	71.02 6.10 -14.50	93.07 10.15 0.28	92.48 10.38 0.27	77.61 7.16 -13.15	71.47 5.79 -21.12	59.64 5.06 -14.11	54.68 4.77 -9.53	58.38 3.46 -19.22
ASTORIA___2 24149	58.81 3.90 -13.91	50.14 3.20 -11.40	53.75 3.04 -15.80	52.17 3.11 -12.91	52.30 3.19 -11.97	54.14 3.73 -11.54	71.95 5.72 -9.65	74.13 7.53 -0.01	67.87 6.53 -9.08	73.55 5.93 -20.20	77.26 6.06 -23.14	79.97 5.74 -28.70	67.23 5.04 -19.48	60.89 4.85 -14.90	60.19 4.68 -14.50	57.61 4.46 -12.97	71.02 6.10 -14.50	93.07 10.15 0.28	92.48 10.38 0.27	77.61 7.16 -13.15	71.47 5.79 -21.12	59.64 5.06 -14.11	54.68 4.77 -9.53	58.38 3.46 -19.22

ASTORIA___3 23516	58.65	49.96	53.54	51.95	52.08	53.94	71.55	73.80	67.82	80.43	85.19	87.13	87.32	87.32	67.08	67.72	74.64	92.74	91.99	77.89	72.42	59.52	54.68	58.20
	3.73	3.02	2.83	2.89	2.97	3.54	5.32	7.19	6.48	5.93	6.06	5.69	5.00	4.81	4.76	4.50	6.05	9.82	9.88	7.22	5.79	4.94	4.77	3.28
	-13.91	-11.40	-15.80	-12.91	-11.97	-11.54	-9.65	-0.01	-9.08	-27.08	-31.07	-35.90	-39.61	-41.37	-21.31	-23.03	-18.17	0.28	0.27	-13.37	-22.07	-14.11	-9.53	-19.22
ASTORIA___4 23517	58.81	50.14	53.75	52.17	52.30	54.14	71.95	74.13	67.87	73.55	77.26	79.97	67.23	60.89	60.19	57.61	71.02	93.07	92.48	77.61	71.47	59.64	54.68	58.38
	3.90	3.20	3.04	3.11	3.19	3.73	5.72	7.53	6.53	5.93	6.06	5.74	5.04	4.85	4.68	4.46	6.10	10.15	10.38	7.16	5.79	5.06	4.77	3.46
	-13.91	-11.40	-15.80	-12.91	-11.97	-11.54	-9.65	-0.01	-9.08	-20.20	-23.14	-28.70	-19.48	-14.90	-14.50	-12.97	-14.50	0.28	0.27	-13.15	-21.12	-14.11	-9.53	-19.22
ASTORIA___5 23518	58.65	49.96	53.54	51.95	52.08	53.94	71.55	73.80	67.82	80.43	85.19	87.13	87.32	87.32	67.08	67.72	74.64	92.74	91.99	77.89	72.42	59.52	54.68	58.20
	3.73	3.02	2.83	2.89	2.97	3.54	5.32	7.19	6.48	5.93	6.06	5.69	5.00	4.81	4.76	4.50	6.05	9.82	9.88	7.22	5.79	4.94	4.77	3.28
	-13.91	-11.40	-15.80	-12.91	-11.97	-11.54	-9.65	-0.01	-9.08	-27.08	-31.07	-35.90	-39.61	-41.37	-21.31	-23.03	-18.17	0.28	0.27	-13.37	-22.07	-14.11	-9.53	-19.22
ATHENS_STG_1 23668	58.57	49.93	54.13	52.24	52.24	53.77	70.40	70.52	65.87	73.02	65.94	63.97	66.80	60.21	59.65	56.99	63.60	88.17	87.38	74.69	66.54	58.72	53.53	58.77
	2.21	1.81	1.78	1.84	1.89	2.18	3.17	3.93	3.61	3.32	3.36	3.19	2.78	2.67	2.62	2.49	3.38	5.24	5.27	3.95	3.21	2.67	2.63	1.86
	-15.35	-12.58	-17.44	-14.24	-13.21	-12.73	-10.65	0.00	-10.01	-22.27	-14.52	-15.26	-21.32	-16.40	-16.01	-14.32	-9.81	0.27	0.26	-13.44	-18.78	-15.58	-10.52	-21.22
ATHENS_STG_2 23670	58.57	49.93	54.13	52.24	52.24	53.77	70.40	70.52	65.87	73.02	65.94	63.97	66.80	60.21	59.65	56.99	63.60	88.17	87.38	74.69	66.54	58.72	53.53	58.77
	2.21	1.81	1.78	1.84	1.89	2.18	3.17	3.93	3.61	3.32	3.36	3.19	2.78	2.67	2.62	2.49	3.38	5.24	5.27	3.95	3.21	2.67	2.63	1.86
	-15.35	-12.58	-17.44	-14.24	-13.21	-12.73	-10.65	0.00	-10.01	-22.27	-14.52	-15.26	-21.32	-16.40	-16.01	-14.32	-9.81	0.27	0.26	-13.44	-18.78	-15.58	-10.52	-21.22
ATHENS_STG_3 23677	58.57	49.93	54.13	52.24	52.24	53.77	70.40	70.52	65.87	73.02	65.94	63.97	66.80	60.21	59.65	56.99	63.60	88.17	87.38	74.69	66.54	58.72	53.53	58.77
	2.21	1.81	1.78	1.84	1.89	2.18	3.17	3.93	3.61	3.32	3.36	3.19	2.78	2.67	2.62	2.49	3.38	5.24	5.27	3.95	3.21	2.67	2.63	1.86
	-15.35	-12.58	-17.44	-14.24	-13.21	-12.73	-10.65	0.00	-10.01	-22.27	-14.52	-15.26	-21.32	-16.40	-16.01	-14.32	-9.81	0.27	0.26	-13.44	-18.78	-15.58	-10.52	-21.22
BARRETT_IC_1 23704	118.01	87.22	58.97	52.55	54.46	62.05	125.07	131.44	133.83	133.83	138.33	138.33	135.23	133.83	133.83	133.83	143.88	163.90	150.19	144.80	141.13	154.48	136.54	127.60
	4.10	3.34	3.18	3.47	3.45	3.85	5.83	7.46	6.64	6.12	6.10	5.74	5.08	4.90	4.84	4.58	6.05	10.32	10.13	7.39	5.79	4.90	4.85	3.64
	-72.90	-48.34	-20.88	-12.92	-13.87	-19.33	-62.66	-57.39	-74.94	-80.29	-84.16	-87.06	-87.44	-87.80	-87.98	-89.07	-87.41	-70.39	-57.69	-80.10	-90.78	-109.11	-91.30	-88.26
BARRETT_IC_10 23701	118.01	87.22	58.97	52.55	54.46	62.05	125.07	131.44	133.83	133.83	138.33	138.33	135.23	133.83	133.83	133.83	143.88	163.90	150.19	144.80	141.13	154.48	136.54	127.60
	4.10	3.34	3.18	3.47	3.45	3.85	5.83	7.46	6.64	6.12	6.10	5.74	5.08	4.90	4.84	4.58	6.05	10.32	10.13	7.39	5.79	4.90	4.85	3.64
	-72.90	-48.34	-20.88	-12.92	-13.87	-19.33	-62.66	-57.39	-74.94	-80.29	-84.16	-87.06	-87.44	-87.80	-87.98	-89.07	-87.41	-70.39	-57.69	-80.10	-90.78	-109.11	-91.30	-88.26
BARRETT_IC_11 23702	118.01	87.22	58.97	52.55	54.46	62.05	125.07	131.44	133.83	133.83	138.33	138.33	135.23	133.83	133.83	133.83	143.88	163.90	150.19	144.80	141.13	154.48	136.54	127.60
	4.10	3.34	3.18	3.47	3.45	3.85	5.83	7.46	6.64	6.12	6.10	5.74	5.08	4.90	4.84	4.58	6.05	10.32	10.13	7.39	5.79	4.90	4.85	3.64
	-72.90	-48.34	-20.88	-12.92	-13.87	-19.33	-62.66	-57.39	-74.94	-80.29	-84.16	-87.06	-87.44	-87.80	-87.98	-89.07	-87.41	-70.39	-57.69	-80.10	-90.78	-109.11	-91.30	-88.26
BARRETT_IC_12 23703	118.01	87.22	58.97	52.55	54.46	62.05	125.07	131.44	133.83	133.83	138.33	138.33	135.23	133.83	133.83	133.83	143.88	163.90	150.19	144.80	141.13	154.48	136.54	127.60
	4.10	3.34	3.18	3.47	3.45	3.85	5.83	7.46	6.64	6.12	6.10	5.74	5.08	4.90	4.84	4.58	6.05	10.32	10.13	7.39	5.79	4.90	4.85	3.64
	-72.90	-48.34	-20.88	-12.92	-13.87	-19.33	-62.66	-57.39	-74.94	-80.29	-84.16	-87.06	-87.44	-87.80	-87.98	-89.07	-87.41	-70.39	-57.69	-80.10	-90.78	-109.11	-91.30	-88.26
BARRETT_IC_2 23705	118.01	87.22	58.97	52.55	54.46	62.05	125.07	131.44	133.83	133.83	138.33	138.33	135.23	133.83	133.83	133.83	143.88	163.90	150.19	144.80	141.13	154.48	136.54	127.60
	4.10	3.34	3.18	3.47	3.45	3.85	5.83	7.46	6.64	6.12	6.10	5.74	5.08	4.90	4.84	4.58	6.05	10.32	10.13	7.39	5.79	4.90	4.85	3.64
	-72.90	-48.34	-20.88	-12.92	-13.87	-19.33	-62.66	-57.39	-74.94	-80.29	-84.16	-87.06	-87.44	-87.80	-87.98	-89.07	-87.41	-70.39	-57.69	-80.10	-90.78	-109.11	-91.30	-88.26
BARRETT_IC_3 23706	118.01	87.22	58.97	52.55	54.46	62.05	125.07	131.44	133.83	133.83	138.33	138.33	135.23	133.83	133.83	133.83	143.88	163.90	150.19	144.80	141.13	154.48	136.54	127.60
	4.10	3.34	3.18	3.47	3.45	3.85	5.83	7.46	6.64	6.12	6.10	5.74	5.08	4.90	4.84	4.58	6.05	10.32	10.13	7.39	5.79	4.90	4.85	3.64
	-72.90	-48.34	-20.88	-12.92	-13.87	-19.33	-62.66	-57.39	-74.94	-80.29	-84.16	-87.06	-87.44	-87.80	-87.98	-89.07	-87.41	-70.39	-57.69	-80.10	-90.78	-109.11	-91.30	-88.26
BARRETT_IC_4 23707	118.01	87.22	58.97	52.55	54.46	62.05	125.07	131.44	133.83	133.83	138.33	138.33	135.23	133.83	133.83	133.83	143.88	163.90	150.19	144.80	141.13	154.48	136.54	127.60
	4.10	3.34	3.18	3.47	3.45	3.85	5.83	7.46	6.64	6.12	6.10	5.74	5.08	4.90	4.84	4.58	6.05	10.32	10.13	7.39	5.79	4.90	4.85	3.64
	-72.90	-48.34	-20.88	-12.92	-13.87	-19.33	-62.66	-57.39	-74.94	-80.29	-84.16	-87.06	-87.44	-87.80	-87.98	-89.07	-87.41	-70.39	-57.69	-80.10	-90.78	-109.11	-91.30	-88.26
BARRETT_IC_5 23708	118.01	87.22	58.97	52.55	54.46	62.05	125.07	131.44	133.83	133.83	138.33	138.33	135.23	133.83	133.83	133.83	143.88	163.90	150.19	144.80	141.13	154.48	136.54	127.60
	4.10	3.34	3.18	3.47	3.45	3.85	5.83	7.46	6.64	6.12	6.10	5.74	5.08	4.90	4.84	4.58	6.05	10.32	10.13	7.39	5.79	4.90	4.85	3.64
	-72.90	-48.34	-20.88	-12.92	-13.87	-19.33	-62.66	-57.39	-74.94	-80.29	-84.16	-87.06	-87.44	-87.80	-87.98	-89.07	-87.41	-70.39	-57.69	-80.10	-90.78	-109.11	-91.30	-88.26
BARRETT_IC_6 23709	118.01	87.22	58.97	52.55	54.46	62.05	125.07	131.44	133.83	133.83	138.33	138.33	135.23	133.83	133.83	133.83	143.88	163.90	150.19	144.80	141.13	154.48	136.54	127.60
	4.10	3.34	3.18	3.47	3.45	3.85	5.83	7.46	6.64	6.12	6.10	5.74	5.08	4.90	4.84	4.58	6.05	10.32	10.13	7.39	5.79	4.90	4.85	3.64
	-72.90	-48.34	-20.88	-12.92	-13.87	-19.33	-62.66	-57.39	-74.94	-80.29	-84.16	-87.06	-87.44	-87.80	-87.98	-89.07	-87.41	-70.39	-57.69	-80.10	-90.78	-109.11	-91.30	-88.26
BARRETT_IC_7 23710	118.01	87.22	58.97	52.55	54.46	62.05	125.07	131.44	133.83	133.83	138.33	138.33	135.23	133.83	133.83	133.83	143.88	163.90	150.19	144.80	141.13	154.48	136.54	127.60
	4.10	3.34	3.18	3.47	3.45	3.85	5.83	7.46	6.64	6.12	6.10	5.74	5.08	4.90	4.84	4.58	6.05	10.32	10.13	7.39	5.79	4.90	4.85	3.64
	-72.90	-48.34	-20.88	-12.92	-13.87	-19.33	-62.66	-57.39	-74.94	-80.29	-84.16	-87.06	-87.44	-87.80	-87.98	-89.07	-87.41	-70.39	-57.69	-80.10	-90.78	-109.11	-91.30	-88.26

BARRETT_IC_8 23711	118.01 4.10 -72.90	87.22 3.34 -48.34	58.97 3.18 -20.88	52.55 3.47 -12.92	54.46 3.45 -13.87	62.05 3.85 -19.33	125.07 5.83 -62.66	131.44 7.46 -57.39	133.83 6.64 -74.94	133.83 6.12 -80.29	138.33 6.10 -84.16	138.33 5.74 -87.06	135.23 5.08 -87.44	133.83 4.90 -87.80	133.83 4.84 -87.98	133.83 4.58 -89.07	143.88 6.05 -87.41	163.90 10.32 -70.39	150.19 10.13 -57.69	144.80 7.39 -80.10	141.13 5.79 -90.78	154.48 4.90 -109.11	136.54 4.85 -91.30	127.60 3.64 -88.26
BARRETT_IC_9 23700	118.01 4.10 -72.90	87.22 3.34 -48.34	58.97 3.18 -20.88	52.55 3.47 -12.92	54.46 3.45 -13.87	62.05 3.85 -19.33	125.07 5.83 -62.66	131.44 7.46 -57.39	133.83 6.64 -74.94	133.83 6.12 -80.29	138.33 6.10 -84.16	138.33 5.74 -87.06	135.23 5.08 -87.44	133.83 4.90 -87.80	133.83 4.84 -87.98	133.83 4.58 -89.07	143.88 6.05 -87.41	163.90 10.32 -70.39	150.19 10.13 -57.69	144.80 7.39 -80.10	141.13 5.79 -90.78	154.48 4.90 -109.11	136.54 4.85 -91.30	127.60 3.64 -88.26
BARRETT___1 23545	118.01 4.10 -72.90	87.22 3.34 -48.34	58.97 3.18 -20.88	52.55 3.47 -12.92	54.46 3.45 -13.87	62.05 3.85 -19.33	125.07 5.83 -62.66	131.44 7.46 -57.39	133.83 6.64 -74.94	133.83 6.12 -80.29	138.33 6.10 -84.16	138.33 5.74 -87.06	135.23 5.08 -87.44	133.83 4.90 -87.80	133.83 4.84 -87.98	133.83 4.58 -89.07	143.88 6.05 -87.41	163.90 10.32 -70.39	150.19 10.13 -57.69	144.80 7.39 -80.10	141.13 5.79 -90.78	154.48 4.90 -109.11	136.54 4.85 -91.30	127.60 3.64 -88.26
BARRETT___2 23546	118.01 4.10 -72.90	87.22 3.34 -48.34	58.97 3.18 -20.88	52.55 3.47 -12.92	54.46 3.45 -13.87	62.05 3.85 -19.33	125.07 5.83 -62.66	131.44 7.46 -57.39	133.83 6.64 -74.94	133.83 6.12 -80.29	138.33 6.10 -84.16	138.33 5.74 -87.06	135.23 5.08 -87.44	133.83 4.90 -87.80	133.83 4.84 -87.98	133.83 4.58 -89.07	143.88 6.05 -87.41	163.90 10.32 -70.39	150.19 10.13 -57.69	144.80 7.39 -80.10	141.13 5.79 -90.78	154.48 4.90 -109.11	136.54 4.85 -91.30	127.60 3.64 -88.26
BEACON___LESR 323632	61.12 2.50 -17.62	52.17 2.20 -14.44	57.02 2.09 -20.01	54.63 2.13 -16.34	54.45 2.15 -15.16	56.36 2.60 -14.89	72.38 3.34 -12.46	70.12 3.53 0.00	67.27 3.24 -11.77	76.65 3.04 -26.19	68.11 2.98 -17.07	66.29 2.82 -17.94	70.26 2.48 -25.07	62.77 2.34 -19.28	62.11 2.34 -18.75	59.28 2.33 -16.77	64.95 3.03 -11.50	87.55 4.58 0.22	86.77 4.61 0.21	76.60 3.55 -15.75	69.49 2.94 -21.99	61.15 2.43 -18.24	54.97 2.26 -12.32	62.25 1.71 -24.84
BEAVER RIVER___HYD 24048	41.37 0.37 0.00	35.68 0.14 0.00	34.67 -0.24 0.00	36.08 -0.07 0.00	37.21 0.07 0.00	39.14 0.27 0.00	57.32 0.74 0.00	68.73 2.13 0.00	52.72 0.26 -0.20	48.39 0.52 -0.45	48.88 0.53 -0.29	47.34 1.50 -0.30	44.97 1.84 -0.43	41.96 0.49 -0.33	41.95 0.66 -0.28	40.95 0.52 -0.25	51.09 0.50 -0.17	84.61 1.41 0.00	83.77 1.40 0.00	58.57 1.03 -0.23	45.55 0.67 -0.33	41.51 0.77 -0.27	41.22 0.65 -0.18	36.46 0.39 -0.37
BEEBEE_GT_13 23619	41.99 -0.33 -1.32	35.37 -1.24 -1.08	35.85 -0.56 -1.50	36.62 -0.76 -1.22	36.89 -1.37 -1.13	38.83 -1.13 -1.09	55.92 -1.58 -0.91	64.71 -1.93 -0.04	53.41 0.10 -1.05	50.23 0.47 -2.33	49.87 0.29 -1.52	47.08 -0.05 -1.60	45.02 0.09 -2.23	43.18 0.33 -1.72	42.36 -0.33 -1.67	41.24 -0.44 -1.49	47.58 -0.55 2.29	62.99 0.00 20.21	62.85 0.00 19.52	56.43 -0.29 0.58	47.36 0.85 -1.96	42.63 0.53 -1.63	41.81 0.32 -1.10	37.66 -0.25 -2.22
BETHLEHEM___GRP 23843	60.71 2.01 -17.69	51.78 1.74 -14.50	56.69 1.68 -20.10	54.27 1.70 -16.41	54.11 1.75 -15.23	55.89 2.10 -14.92	71.56 2.49 -12.49	69.19 2.60 0.00	66.45 2.40 -11.79	75.95 2.28 -26.25	67.43 2.26 -17.10	65.65 2.14 -17.98	69.67 1.84 -25.12	62.23 1.77 -19.32	61.53 1.72 -18.80	58.72 1.73 -16.81	64.22 2.27 -11.53	86.22 3.24 0.22	85.37 3.21 0.21	75.66 2.58 -15.78	68.78 2.18 -22.04	60.54 1.78 -18.28	54.39 1.66 -12.35	61.81 1.21 -24.90
BETHLEHEM___GS1 323560	60.71 2.01 -17.69	51.78 1.74 -14.50	56.69 1.68 -20.10	54.27 1.70 -16.41	54.11 1.75 -15.23	55.89 2.10 -14.92	71.56 2.49 -12.49	69.19 2.60 0.00	66.45 2.40 -11.79	75.95 2.28 -26.25	67.43 2.26 -17.10	65.65 2.14 -17.98	69.67 1.84 -25.12	62.23 1.77 -19.32	61.53 1.72 -18.80	58.72 1.73 -16.81	64.22 2.27 -11.53	86.22 3.24 0.22	85.37 3.21 0.21	75.66 2.58 -15.78	68.78 2.18 -22.04	60.54 1.78 -18.28	54.39 1.66 -12.35	61.81 1.21 -24.90
BETHLEHEM___GS2 323561	60.71 2.01 -17.69	51.78 1.74 -14.50	56.69 1.68 -20.10	54.27 1.70 -16.41	54.11 1.75 -15.23	55.89 2.10 -14.92	71.56 2.49 -12.49	69.19 2.60 0.00	66.45 2.40 -11.79	75.95 2.28 -26.25	67.43 2.26 -17.10	65.65 2.14 -17.98	69.67 1.84 -25.12	62.23 1.77 -19.32	61.53 1.72 -18.80	58.72 1.73 -16.81	64.22 2.27 -11.53	86.22 3.24 0.22	85.37 3.21 0.21	75.66 2.58 -15.78	68.78 2.18 -22.04	60.54 1.78 -18.28	54.39 1.66 -12.35	61.81 1.21 -24.90
BETHLEHEM___GS3 323562	60.71 2.01 -17.69	51.78 1.74 -14.50	56.69 1.68 -20.10	54.27 1.70 -16.41	54.11 1.75 -15.23	55.89 2.10 -14.92	71.56 2.49 -12.49	69.19 2.60 0.00	66.45 2.40 -11.79	75.95 2.28 -26.25	67.43 2.26 -17.10	65.65 2.14 -17.98	69.67 1.84 -25.12	62.23 1.77 -19.32	61.53 1.72 -18.80	58.72 1.73 -16.81	64.22 2.27 -11.53	86.22 3.24 0.22	85.37 3.21 0.21	75.66 2.58 -15.78	68.78 2.18 -22.04	60.54 1.78 -18.28	54.39 1.66 -12.35	61.81 1.21 -24.90
BETHLEHEM___STEEL 23779	40.18 -2.46 -1.63	34.14 -2.74 -1.34	34.18 -2.58 -1.86	34.49 -3.18 -1.52	35.13 -3.42 -1.41	36.96 -3.26 -1.36	50.76 -6.96 -1.14	55.84 -9.79 0.96	48.16 -5.54 -1.45	45.61 -5.03 -3.22	45.21 -4.95 -2.10	42.77 -4.96 -2.20	41.13 -4.66 -3.08	39.60 -3.91 -2.37	38.66 -4.68 -2.32	37.55 -4.70 -2.07	42.96 -6.10 1.36	55.99 -10.23 16.97	55.93 -10.05 16.40	50.76 -6.82 -0.28	43.53 -3.74 -2.72	39.09 -3.64 -2.25	38.56 -3.35 -1.52	35.84 -2.93 -3.07
BETHPAGE_CC_5 323564	69.07 4.59 -23.48	56.66 3.73 -17.39	59.28 3.56 -20.81	52.76 3.69 -12.92	54.64 3.71 -13.80	60.48 4.31 -17.30	83.36 6.45 -20.33	93.87 8.26 -19.02	89.67 7.42 -29.99	103.01 6.73 -48.85	102.51 6.78 -47.67	116.29 6.42 -64.34	94.23 5.68 -45.84	87.77 5.47 -41.16	78.81 5.41 -32.38	85.64 5.14 -40.31	132.28 6.81 -75.06	164.89 11.31 -70.38	151.25 11.20 -57.68	145.54 8.14 -80.10	136.60 6.55 -85.50	132.77 5.50 -86.79	80.91 5.41 -35.11	66.37 4.07 -26.60
BINGHAMTON___COGEN 23790	46.47 0.70 -4.77	39.87 0.43 -3.91	40.78 0.45 -5.42	40.98 0.40 -4.42	41.69 0.45 -4.10	43.37 0.54 -3.96	60.58 0.68 -3.31	67.40 0.87 0.06	55.51 0.31 -2.94	54.34 0.38 -6.54	52.71 0.38 -4.26	50.28 0.27 -4.48	49.14 0.17 -6.26	46.16 0.21 -4.82	45.88 0.12 -4.74	44.38 -0.04 -4.24	53.02 -0.05 -2.65	81.59 0.00 1.61	80.82 0.00 1.55	61.30 0.17 -3.83	50.74 0.62 -5.56	45.45 0.36 -4.61	43.87 0.36 -3.11	41.87 -0.11 -6.28
BLACK RIVER___HYD 24047	42.42 0.94 -0.48	36.53 0.60 -0.39	35.52 0.07 -0.54	36.85 0.25 -0.44	38.10 0.56 -0.41	40.12 0.86 -0.40	58.56 1.64 -0.34	69.53 2.93 0.00	54.08 1.46 -0.36	49.88 1.66 -0.80	50.26 1.68 -0.52	48.26 2.19 -0.55	45.91 2.43 -0.76	43.04 1.32 -0.59	42.90 1.35 -0.54	41.87 1.21 -0.48	52.21 1.46 -0.33	86.36 3.16 0.00	85.50 3.13 0.00	60.04 2.29 -0.45	46.92 1.74 -0.63	42.61 1.62 -0.52	42.07 1.33 -0.35	37.27 0.86 -0.71
BLISS_WT_PWR 323608	43.69 0.90 -1.79	36.82 -0.18 -1.47	36.80 -0.14 -2.03	36.80 -1.01 -1.66	37.89 -0.78 -1.54	39.93 -0.43 -1.49	57.04 -0.79 -1.24	61.41 -4.33 0.86	53.99 0.10 -1.63	51.48 0.43 -3.63	50.86 0.43 -2.37	48.06 0.05 -2.49	45.93 -0.26 -3.48	43.97 0.16 -2.67	43.18 -0.45 -2.62	41.60 -0.92 -2.34	47.99 -1.66 0.76	67.22 -1.50 14.47	66.91 -1.48 13.98	56.70 -1.38 -0.78	48.07 0.45 -3.07	42.86 -0.16 -2.55	43.97 1.86 -1.72	40.31 1.14 -3.47

BLUE_CIRC_CHEM_DRP 24182	60.12 1.60 -17.52	51.24 1.35 -14.36	56.14 1.33 -19.90	53.78 1.37 -16.25	53.58 1.37 -15.07	55.17 1.63 -14.67	71.01 2.15 -12.27	69.06 2.46 0.00	66.14 2.30 -11.58	75.34 2.13 -25.78	67.03 2.16 -16.80	65.24 2.05 -17.66	69.14 1.75 -24.68	61.80 1.69 -18.98	61.13 1.64 -18.47	58.27 1.57 -16.52	63.92 2.17 -11.33	86.05 3.08 0.22	85.20 3.05 0.22	75.22 2.41 -15.51	68.27 2.05 -21.66	60.10 1.66 -17.97	54.14 1.62 -12.14	61.31 1.14 -24.47
BOC_GAS_DRP 24189	60.43 1.72 -17.70	51.53 1.49 -14.51	56.49 1.47 -20.11	54.09 1.52 -16.42	53.93 1.56 -15.23	55.48 1.79 -14.82	71.36 2.38 -12.40	69.26 2.66 0.00	66.47 2.51 -11.71	75.76 2.28 -26.05	67.40 2.36 -16.98	65.56 2.19 -17.85	69.53 1.88 -24.94	62.17 1.85 -19.18	61.49 1.80 -18.67	58.61 1.73 -16.69	64.19 2.32 -11.45	86.30 3.33 0.22	85.45 3.29 0.21	75.56 2.58 -15.67	68.63 2.18 -21.89	60.42 1.78 -18.16	54.39 1.74 -12.27	61.71 1.29 -24.73
BORALEX_4TH_BRANCH 23824	61.00 2.79 -17.21	52.20 2.56 -14.10	56.80 2.34 -19.55	54.54 2.42 -15.96	54.47 2.53 -14.81	56.29 2.99 -14.43	72.68 4.02 -12.08	70.59 4.00 0.00	67.50 3.76 -11.48	76.20 3.22 -25.55	68.08 3.36 -16.65	66.26 3.23 -17.50	69.90 2.73 -24.45	62.70 2.76 -18.81	61.85 2.67 -18.17	59.13 2.69 -16.25	65.09 3.53 -11.14	87.88 4.91 0.23	87.09 4.94 0.22	76.40 3.84 -15.26	68.99 3.12 -21.31	60.87 2.71 -17.68	55.12 2.79 -11.94	62.09 2.32 -24.08
BOWLINE___1 23526	57.58 2.99 -13.58	49.04 2.38 -11.13	52.57 2.23 -15.43	51.03 2.28 -12.60	51.16 2.34 -11.68	52.93 2.80 -11.26	70.36 4.36 -9.42	72.46 5.86 0.00	66.44 5.33 -8.86	72.06 4.93 -19.71	66.16 5.00 -13.10	64.15 4.74 -13.89	65.68 4.10 -18.87	59.55 3.91 -14.51	59.06 3.90 -14.15	56.49 3.66 -12.66	64.17 4.94 -8.81	91.23 8.32 0.29	90.25 8.15 0.28	75.21 6.02 -11.90	66.12 4.86 -16.70	58.25 4.01 -13.77	53.56 3.88 -9.30	56.99 2.53 -18.76
BOWLINE___2 23595	57.58 2.99 -13.58	49.04 2.38 -11.13	52.57 2.23 -15.43	51.03 2.28 -12.60	51.16 2.34 -11.69	52.93 2.80 -11.26	70.36 4.36 -9.42	72.46 5.86 0.00	66.44 5.33 -8.86	72.07 4.93 -19.71	66.17 5.00 -13.10	64.15 4.74 -13.89	65.64 4.06 -18.87	59.56 3.91 -14.51	59.06 3.90 -14.15	56.50 3.66 -12.66	64.17 4.94 -8.81	91.23 8.32 0.29	90.25 8.15 0.28	75.22 6.02 -11.90	66.12 4.86 -16.70	58.25 4.01 -13.77	53.56 3.88 -9.30	57.00 2.53 -18.76
BROOKHAVEN___DRP 24191	67.29 5.82 -20.47	55.88 4.83 -15.51	60.36 4.64 -20.80	53.85 4.77 -12.92	55.75 4.83 -13.79	61.52 5.48 -17.17	82.15 7.81 -17.75	92.34 9.06 -16.68	87.04 7.53 -27.26	101.00 6.64 -46.94	100.09 6.58 -45.45	114.68 6.19 -62.96	91.57 5.55 -43.31	84.85 5.39 -38.32	75.55 5.54 -29.00	82.55 5.02 -37.34	131.28 6.55 -74.31	164.56 10.98 -70.38	151.01 10.96 -57.68	145.36 7.97 -80.10	136.10 6.37 -85.17	131.21 5.30 -85.44	77.77 5.69 -31.69	63.58 5.03 -22.84
BROOKLYN_NAVY_YARD 23515	58.39 3.49 -13.90	49.70 2.77 -11.39	53.25 2.55 -15.80	51.66 2.60 -12.90	51.77 2.67 -11.96	53.62 3.23 -11.53	71.27 5.04 -9.65	73.45 6.86 0.00	67.60 6.27 -9.07	73.40 5.79 -20.19	76.93 5.72 -23.14	79.65 5.42 -28.71	66.90 4.74 -19.45	60.57 4.57 -14.86	60.06 4.55 -14.49	57.40 4.26 -12.96	70.66 5.75 -14.49	92.49 9.57 0.28	91.49 9.39 0.27	77.49 7.05 -13.14	71.37 5.70 -21.11	59.27 4.70 -14.10	54.51 4.60 -9.52	57.98 3.07 -19.21
BROOKLYN___ARMY_DRP 323595	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
BROOME___LFGE 323600	46.47 0.70 -4.77	39.87 0.43 -3.91	40.78 0.45 -5.42	40.98 0.40 -4.42	41.69 0.45 -4.10	43.37 0.54 -3.96	60.58 0.68 -3.31	67.40 0.87 0.06	55.51 0.31 -2.94	54.34 0.38 -6.54	52.71 0.38 -4.26	50.28 0.27 -4.48	49.14 0.17 -6.26	46.16 0.21 -4.82	45.88 0.12 -4.74	44.38 -0.04 -4.24	53.02 -0.05 -2.65	81.59 0.00 1.61	80.82 0.00 1.55	61.30 0.17 -3.83	50.74 0.62 -5.56	45.45 0.36 -4.61	43.87 0.36 -3.11	41.87 -0.11 -6.28
BURROWS___LYONSDAL 23803	41.58 0.57 0.00	35.75 0.21 0.00	34.84 -0.07 0.00	36.16 0.00 0.00	37.32 0.19 0.00	39.22 0.35 0.00	57.26 0.68 0.00	68.13 1.53 0.00	52.94 0.68 0.00	48.23 0.81 0.00	48.88 0.82 0.00	46.71 1.18 0.00	44.03 1.32 0.00	41.79 0.66 0.00	41.67 0.66 0.00	40.75 0.56 0.00	51.07 0.66 0.00	84.61 1.41 0.00	83.77 1.40 0.00	58.33 1.03 0.00	45.36 0.80 0.00	41.20 0.73 0.00	40.99 0.61 0.00	36.02 0.32 0.00
CAITHNESS_CC_1 323624	67.12 5.66 -20.46	55.73 4.69 -15.51	60.18 4.47 -20.80	53.70 4.63 -12.92	55.61 4.68 -13.79	61.36 5.32 -17.17	81.97 7.64 -17.75	92.13 8.86 -16.68	86.93 7.42 -27.25	100.95 6.59 -46.94	100.04 6.54 -45.44	114.68 6.19 -62.96	91.52 5.51 -43.30	84.80 5.35 -38.32	75.50 5.50 -28.99	82.54 5.02 -37.34	131.23 6.50 -74.31	164.48 10.90 -70.38	150.92 10.87 -57.68	145.25 7.85 -80.10	136.01 6.28 -85.17	131.17 5.26 -85.43	77.68 5.61 -31.68	63.43 4.89 -22.84
CALPINE_BETH_PAGE_GT4 24209	69.94 4.59 -24.34	57.24 3.77 -17.94	59.28 3.56 -20.81	52.80 3.72 -12.92	54.68 3.75 -13.80	60.51 4.31 -17.33	84.16 6.51 -21.07	94.61 8.32 -19.69	90.51 7.47 -30.78	103.66 6.83 -49.40	103.19 6.82 -48.31	116.74 6.47 -64.74	95.00 5.72 -46.57	88.67 5.55 -41.98	79.83 5.45 -33.36	86.57 5.22 -41.17	132.65 6.96 -75.28	165.14 11.56 -70.38	151.50 11.45 -57.68	145.71 8.31 -80.10	136.78 6.64 -85.59	133.29 5.63 -87.19	81.93 5.45 -36.09	67.48 4.11 -27.68
CALPINE_BETH_PAGE_GT_4 323586	69.94 4.59 -24.34	57.24 3.77 -17.94	59.28 3.56 -20.81	52.80 3.72 -12.92	54.68 3.75 -13.80	60.51 4.31 -17.33	84.16 6.51 -21.07	94.61 8.32 -19.69	90.51 7.47 -30.78	103.66 6.83 -49.40	103.19 6.82 -48.31	116.74 6.47 -64.74	95.00 5.72 -46.57	88.67 5.55 -41.98	79.83 5.45 -33.36	86.57 5.22 -41.17	132.65 6.96 -75.28	165.14 11.56 -70.38	151.50 11.45 -57.68	145.71 8.31 -80.10	136.78 6.64 -85.59	133.29 5.63 -87.19	81.93 5.45 -36.09	67.48 4.11 -27.68
CALPINE_BP_GT1 23823	69.94 4.59 -24.34	57.24 3.77 -17.94	59.28 3.56 -20.81	52.80 3.72 -12.92	54.68 3.75 -13.80	60.51 4.31 -17.33	84.16 6.51 -21.07	94.61 8.32 -19.69	90.51 7.47 -30.78	103.66 6.83 -49.40	103.19 6.82 -48.31	116.74 6.47 -64.74	95.00 5.72 -46.57	88.67 5.55 -41.98	79.83 5.45 -33.36	86.57 5.22 -41.17	132.65 6.96 -75.28	165.14 11.56 -70.38	151.50 11.45 -57.68	145.71 8.31 -80.10	136.78 6.64 -85.59	133.29 5.63 -87.19	81.93 5.45 -36.09	67.48 4.11 -27.68
CALSPAN___DRP 24200	40.18 -2.46 -1.63	34.14 -2.74 -1.34	34.18 -2.58 -1.86	34.49 -3.18 -1.52	35.13 -3.42 -1.41	36.96 -3.26 -1.36	50.76 -6.96 -1.14	55.84 -9.79 0.96	48.16 -5.54 -1.45	45.61 -5.03 -3.22	45.21 -4.95 -2.10	42.77 -4.96 -2.20	41.13 -4.66 -3.08	39.60 -3.91 -2.37	38.66 -4.68 -2.32	37.55 -4.70 -2.07	42.96 -6.10 1.36	55.99 -10.23 16.97	55.93 -10.05 16.40	50.76 -6.82 -0.28	43.53 -3.74 -2.72	39.09 -3.64 -2.25	38.56 -3.35 -1.52	35.84 -2.93 -3.07
CANDIGU_WT_PWR 323617	41.80 -1.31 -2.11	35.59 -1.67 -1.73	35.74 -1.57 -2.40	36.09 -2.02 -1.96	36.76 -2.19 -1.82	38.68 -1.94 -1.75	53.81 -4.24 -1.47	60.40 -6.13 0.07	52.52 -1.57 -1.83	50.16 -1.33 -4.07	49.41 -1.30 -2.65	46.81 -1.50 -2.78	45.06 -1.54 -3.89	42.98 -1.15 -2.99	42.35 -1.60 -2.94	41.00 -1.81 -2.62	49.95 -2.32 -1.85	79.80 -3.66 -0.26	79.08 -3.54 -0.25	57.45 -2.35 -2.49	47.42 -0.58 -3.44	42.44 -0.89 -2.86	41.51 -0.81 -1.93	38.48 -1.11 -3.89

CARR STREET_E__SYR 24060	41.87 -0.25 -1.11	36.06 -0.39 -0.91	35.82 -0.35 -1.26	36.75 -0.43 -1.03	37.65 -0.45 -0.96	39.33 -0.47 -0.92	56.45 -0.91 -0.77	65.33 -1.27 0.00	52.23 -0.78 -0.76	48.45 -0.66 -1.69	48.49 -0.67 -1.10	46.00 -0.68 -1.16	43.86 -0.47 -1.62	41.97 -0.41 -1.24	41.59 -0.57 -1.15	40.61 -0.60 -1.03	50.22 -0.91 -0.71	81.70 -1.50 0.00	80.89 -1.48 0.00	57.30 -0.97 -0.97	45.51 -0.40 -1.35	41.27 -0.32 -1.12	40.82 -0.32 -0.76	36.73 -0.50 -1.53
CARTHAGE__PAPER 23857	42.15 0.74 -0.41	36.33 0.46 -0.34	35.34 -0.03 -0.47	36.68 0.14 -0.38	37.86 0.37 -0.35	39.87 0.66 -0.35	58.23 1.36 -0.29	69.26 2.66 0.00	53.62 1.05 -0.31	49.40 1.28 -0.70	49.82 1.30 -0.46	47.97 1.96 -0.48	45.60 2.22 -0.67	42.68 1.03 -0.51	42.59 1.11 -0.46	41.60 1.00 -0.41	51.81 1.11 -0.29	85.69 2.50 0.00	84.93 2.55 0.00	59.58 1.89 -0.39	46.44 1.34 -0.54	42.22 1.30 -0.45	41.78 1.09 -0.30	37.03 0.71 -0.61
CE_DUNWOOD__DRP 24194	58.17 3.28 -13.88	49.54 2.63 -11.38	53.12 2.44 -15.77	51.53 2.49 -12.88	51.64 2.56 -11.94	53.45 3.07 -11.51	70.97 4.75 -9.63	72.92 6.33 0.00	67.06 5.75 -9.06	72.89 5.31 -20.16	66.96 5.38 -13.51	65.00 5.10 -14.37	66.45 4.44 -19.30	60.25 4.28 -14.84	59.67 4.18 -14.47	57.10 3.98 -12.94	64.88 5.39 -9.07	91.81 8.90 0.29	90.91 8.81 0.28	75.95 6.48 -12.17	66.89 5.21 -17.12	58.88 4.33 -14.07	54.10 4.20 -9.51	57.73 2.86 -19.18
CE_MILLWOOD__DRP 24193	58.00 3.16 -13.84	49.40 2.52 -11.34	52.97 2.34 -15.72	51.42 2.42 -12.84	51.53 2.49 -11.91	53.30 2.95 -11.48	70.77 4.58 -9.60	72.66 6.06 0.00	66.83 5.54 -9.03	72.64 5.12 -20.10	66.66 5.19 -13.41	64.68 4.92 -14.23	66.22 4.27 -19.24	60.05 4.11 -14.80	59.50 4.06 -14.43	56.90 3.82 -12.90	64.62 5.19 -9.00	91.56 8.65 0.29	90.58 8.48 0.28	75.68 6.25 -12.13	66.64 5.03 -17.05	58.68 4.17 -14.03	53.91 4.04 -9.48	57.54 2.71 -19.12
CE_NYC2_DRP 24202	58.65 3.73 -13.91	49.96 3.02 -11.40	53.51 2.79 -15.80	51.95 2.89 -12.91	52.04 2.93 -11.97	53.90 3.50 -11.54	71.55 5.32 -9.65	73.80 7.19 -0.01	67.82 6.48 -9.08	80.48 5.98 -27.08	85.19 6.06 -31.07	87.17 5.74 -35.90	87.36 5.04 -39.61	87.36 4.85 -41.37	67.12 4.80 -21.31	67.72 4.50 -23.03	74.69 6.10 -18.17	92.82 9.90 0.28	91.99 9.88 0.27	77.89 7.22 -13.37	72.47 5.84 -22.07	59.52 4.94 -14.11	54.72 4.81 -9.53	58.24 3.32 -19.22
CE_NYC_DRP 24195	58.43 3.53 -13.90	49.74 2.81 -11.39	53.32 2.62 -15.79	51.73 2.68 -12.90	51.85 2.75 -11.96	53.70 3.30 -11.53	71.38 5.15 -9.65	73.52 6.93 0.00	67.60 6.27 -9.07	73.44 5.83 -20.19	76.58 5.91 -22.61	79.04 5.60 -27.90	67.06 4.91 -19.44	60.73 4.73 -14.86	60.14 4.63 -14.49	57.52 4.38 -12.96	70.56 5.95 -14.19	92.82 9.90 0.28	91.82 9.72 0.27	77.49 7.11 -13.09	71.15 5.70 -20.89	59.35 4.78 -14.10	54.55 4.64 -9.52	58.05 3.14 -19.21
CHAFFEE__LFGE 323603	41.08 -1.60 -1.67	34.77 -2.13 -1.37	34.79 -2.02 -1.90	35.03 -2.68 -1.55	35.79 -2.79 -1.44	37.69 -2.57 -1.39	52.43 -5.32 -1.16	57.33 -8.32 0.94	49.78 -3.97 -1.49	47.23 -3.51 -3.32	46.76 -3.46 -2.16	44.21 -3.60 -2.27	42.43 -3.46 -3.18	40.78 -2.80 -2.44	39.84 -3.57 -2.39	38.62 -3.70 -2.14	44.26 -4.94 1.21	59.02 -7.82 16.36	58.91 -7.66 15.80	52.43 -5.27 -0.40	44.82 -2.54 -2.80	40.17 -2.63 -2.33	39.98 -1.98 -1.57	37.01 -1.86 -3.17
CHATEAUG_WT_PWR 323614	40.27 -0.74 0.00	35.00 -0.53 0.00	34.35 -0.56 0.00	36.01 -0.14 0.00	36.73 -0.41 0.00	38.32 -0.54 0.00	56.64 0.06 0.00	66.93 0.33 0.00	52.10 -0.16 0.00	47.14 -0.28 0.00	47.77 -0.29 0.00	45.44 -0.09 0.00	42.62 -0.09 0.00	40.81 -0.33 0.00	40.89 -0.12 0.00	40.06 -0.12 0.00	50.22 -0.20 0.00	83.20 0.00 0.00	82.46 0.08 0.00	57.07 -0.23 0.00	43.89 -0.67 0.00	40.07 -0.40 0.00	39.94 -0.44 0.00	35.73 0.04 0.00
CHAT_HIGH_FALL_HYD 323578	39.77 -1.23 0.00	34.61 -0.92 0.00	33.97 -0.94 0.00	35.65 -0.51 0.00	36.32 -0.82 0.00	37.94 -0.93 0.00	56.13 -0.45 0.00	66.33 -0.27 0.00	51.42 -0.84 0.00	46.48 -0.95 0.00	47.15 -0.91 0.00	44.89 -0.64 0.00	42.11 -0.60 0.00	40.23 -0.90 0.00	40.48 -0.53 0.00	39.66 -0.52 0.00	49.76 -0.66 0.00	82.45 -0.75 0.00	81.63 -0.74 0.00	56.56 -0.74 0.00	43.40 -1.16 0.00	39.67 -0.81 0.00	39.50 -0.89 0.00	35.38 -0.32 0.00
CHAUTAUQUA__LFGE 323629	38.92 -3.85 -1.77	33.29 -3.70 -1.45	33.36 -3.56 -2.01	33.60 -4.19 -1.64	34.09 -4.57 -1.52	35.79 -4.55 -1.47	49.78 -8.04 -1.23	54.53 -11.19 0.88	47.79 -6.06 -1.60	45.48 -5.50 -3.56	44.85 -5.53 -2.32	42.50 -5.46 -2.44	40.86 -5.25 -3.40	39.15 -4.61 -2.62	38.45 -5.13 -2.56	37.17 -5.30 -2.29	42.63 -6.91 0.88	56.92 -11.31 14.96	56.88 -11.04 14.45	50.48 -7.51 -0.68	43.11 -4.46 -3.01	38.60 -4.37 -2.49	37.99 -4.08 -1.69	35.24 -3.86 -3.40
CH_MIDHUDSON__DRP 24192	58.82 3.12 -14.70	50.03 2.45 -12.05	53.92 2.30 -16.70	52.14 2.35 -13.64	52.20 2.41 -12.65	53.98 2.88 -12.23	71.23 4.41 -10.23	72.32 5.73 0.00	67.21 5.28 -9.68	73.85 4.88 -21.54	67.05 4.95 -14.04	64.93 4.64 -14.75	67.38 4.06 -20.62	60.90 3.91 -15.86	60.28 3.81 -15.45	57.61 3.62 -13.81	64.82 4.94 -9.46	91.08 8.15 0.27	90.18 8.07 0.26	76.22 5.96 -12.96	67.48 4.81 -18.11	59.47 3.97 -15.03	54.46 3.92 -10.15	58.87 2.78 -20.39
CH_MISC_IPPS 23765	58.25 3.08 -14.17	49.24 2.10 -11.61	52.93 1.92 -16.10	51.25 1.95 -13.14	51.37 2.04 -12.19	53.09 2.45 -11.77	70.34 3.90 -9.85	71.86 5.26 0.00	66.33 4.86 -9.21	72.47 4.55 -20.49	65.94 4.52 -13.36	63.80 4.23 -14.04	66.00 3.67 -19.62	59.72 3.50 -15.09	59.12 3.40 -14.71	56.55 3.21 -13.15	63.91 4.49 -9.00	90.57 7.65 0.28	89.68 7.58 0.27	75.20 5.56 -12.34	66.26 4.46 -17.24	58.42 3.64 -14.30	53.97 3.92 -9.66	58.32 3.00 -19.62
CH_RES_BVR_FALLS 23983	40.00 -0.37 0.64	34.77 -0.25 0.52	33.94 -0.24 0.72	35.39 -0.18 0.59	36.37 -0.22 0.55	38.12 -0.23 0.51	55.87 -0.28 0.43	66.46 -0.13 0.00	51.62 -0.16 0.48	46.22 -0.14 1.06	47.23 -0.14 0.69	44.71 -0.09 0.73	41.61 -0.09 1.01	40.27 -0.08 0.78	40.12 -0.12 0.77	39.37 -0.12 0.69	49.69 -0.25 0.47	82.61 -0.58 0.00	81.63 -0.74 0.00	55.97 -0.69 0.65	42.99 -0.67 0.90	39.08 -0.65 0.75	39.12 -0.77 0.51	33.96 -0.71 1.02
CH_RES_NIAGARA 23895	40.29 -2.26 -1.54	34.20 -2.59 -1.26	34.21 -2.44 -1.75	34.58 -3.00 -1.43	35.23 -3.23 -1.32	37.04 -3.11 -1.28	50.41 -7.24 -1.07	55.27 -10.32 1.00	47.32 -6.27 -1.33	44.64 -5.74 -2.96	44.27 -5.72 -1.93	41.87 -5.69 -2.03	40.24 -5.30 -2.83	38.91 -4.40 -2.18	37.81 -5.33 -2.13	36.82 -5.26 -1.90	42.02 -6.76 1.64	53.56 -11.65 17.99	53.54 -11.45 17.38	49.53 -7.79 -0.02	42.73 -4.32 -2.50	38.42 -4.13 -2.07	38.11 -3.68 -1.40	35.49 -3.03 -2.82
CH_RES_SYRACUSE 23985	42.09 -0.16 -1.25	36.24 -0.32 -1.03	36.05 -0.28 -1.42	36.96 -0.36 -1.16	37.84 -0.37 -1.08	39.52 -0.74 -1.04	56.72 -0.74 -0.87	66.00 -0.60 0.00	52.90 -0.26 -0.91	49.30 -0.14 -2.02	49.24 -0.14 -1.32	46.73 -0.18 -1.38	44.60 -0.04 -1.94	42.58 -0.04 -1.49	42.25 -0.21 -1.44	41.23 -0.24 -1.29	50.89 -0.45 -0.93	82.86 -0.58 -0.25	82.04 -0.58 -0.24	58.19 -0.34 -1.23	46.33 0.09 -1.69	41.96 0.08 -1.40	41.37 0.04 -0.95	37.36 -0.25 -1.91
CLINTON_WT_PWR 323605	40.27 -0.74 0.00	35.00 -0.53 0.00	34.35 -0.56 0.00	36.01 -0.14 0.00	36.73 -0.41 0.00	38.32 -0.54 0.00	56.64 0.06 0.00	66.93 0.33 0.00	52.10 -0.16 0.00	47.14 -0.28 0.00	47.77 -0.29 0.00	45.44 -0.09 0.00	42.62 -0.09 0.00	40.81 -0.33 0.00	40.89 -0.12 0.00	40.06 -0.12 0.00	50.22 -0.20 0.00	83.20 0.00 0.00	82.46 0.08 0.00	57.07 -0.23 0.00	43.89 -0.67 0.00	40.07 -0.40 0.00	39.94 -0.44 0.00	35.73 0.04 0.00

CLINTON___LFGE 323618	40.35 -0.66 0.00	35.00 -0.53 0.00	34.35 -0.56 0.00	36.26 0.11 0.00	36.80 -0.33 0.00	38.44 -0.43 0.00	57.15 0.57 0.00	67.59 1.00 0.00	52.68 0.42 0.00	47.61 0.19 0.00	48.30 0.24 0.00	45.89 0.36 0.00	43.05 0.34 0.00	41.22 0.08 0.00	41.34 0.33 0.00	40.46 0.28 0.00	50.77 0.35 0.00	84.19 1.00 0.00	83.36 0.99 0.00	57.70 0.40 0.00	44.33 -0.22 0.00	40.47 0.00 0.00	40.27 -0.12 0.00	36.02 0.32 0.00
COLONIE_LFGE___ 323577	61.34 2.75 -17.59	52.48 2.52 -14.42	57.24 2.34 -19.99	54.86 2.39 -16.32	54.69 2.41 -15.14	56.65 2.92 -14.86	72.81 3.79 -12.44	70.46 3.86 0.00	67.49 3.45 -11.78	76.82 3.18 -26.22	68.32 3.17 -17.09	66.54 3.05 -17.96	70.45 2.65 -25.10	62.99 2.55 -19.30	62.28 2.54 -18.72	59.50 2.57 -16.74	65.28 3.38 -11.48	87.97 4.99 0.22	87.18 5.02 0.21	76.86 3.84 -15.72	69.67 3.16 -21.95	61.40 2.71 -18.21	55.23 2.54 -12.30	62.57 2.07 -24.80
CORNELL____ 23752	42.92 -0.57 -2.49	36.86 -0.71 -2.04	37.01 -0.73 -2.83	37.63 -0.83 -2.31	38.42 -0.85 -2.14	40.16 -0.78 -2.07	57.07 -1.24 -1.73	64.88 -1.66 0.05	53.45 -0.57 -1.77	51.03 -0.33 -3.93	50.29 -0.34 -2.56	47.77 -0.46 -2.69	46.05 -0.43 -3.77	43.66 -0.37 -2.90	43.24 -0.62 -2.84	42.00 -0.72 -2.54	51.12 -0.96 -1.66	81.38 -1.25 0.57	80.59 -1.24 0.55	58.89 -0.74 -2.33	47.71 -0.18 -3.33	42.92 -0.32 -2.76	41.77 -0.48 -1.87	38.61 -0.86 -3.77
COXSACKIE___GT 23611	60.89 4.31 -15.58	51.93 3.62 -12.77	56.14 3.53 -17.70	54.19 3.58 -14.46	54.22 3.68 -13.41	55.95 4.08 -13.00	73.63 6.17 -10.88	74.25 7.66 0.00	69.52 7.00 -10.26	76.85 6.59 -22.83	69.24 6.30 -14.88	67.09 5.92 -15.64	69.90 5.34 -21.85	62.92 4.98 -16.81	62.22 4.84 -16.37	59.56 4.74 -14.64	66.75 6.30 -10.03	93.84 10.90 0.26	92.92 10.79 0.25	78.83 7.79 -13.74	69.90 6.15 -19.19	61.54 5.14 -15.92	55.87 4.73 -10.75	61.02 3.64 -21.68
CRESCENT___HYD 24018	61.34 2.75 -17.59	52.48 2.52 -14.42	57.24 2.34 -19.99	54.86 2.39 -16.32	54.69 2.41 -15.14	56.65 2.92 -14.86	72.81 3.79 -12.44	70.46 3.86 0.00	67.49 3.45 -11.78	76.82 3.18 -26.22	68.32 3.17 -17.09	66.54 3.05 -17.96	70.45 2.65 -25.10	62.99 2.55 -19.30	62.28 2.54 -18.72	59.50 2.57 -16.74	65.28 3.38 -11.48	87.97 4.99 0.22	87.18 5.02 0.21	76.86 3.84 -15.72	69.67 3.16 -21.95	61.40 2.71 -18.21	55.23 2.54 -12.30	62.57 2.07 -24.80
CRUCIBLE_METL_DRP 24180	42.09 -0.16 -1.25	36.24 -0.32 -1.03	36.05 -0.28 -1.42	36.96 -0.36 -1.16	37.84 -0.37 -1.08	39.52 -0.39 -1.04	56.72 -0.74 -0.87	66.00 -0.60 0.00	52.90 -0.26 -0.91	49.30 -0.14 -2.02	49.24 -0.14 -1.32	46.73 -0.18 -1.38	44.60 -0.04 -1.94	42.58 -0.04 -1.49	42.25 -0.21 -1.44	41.23 -0.24 -1.29	50.89 -0.45 -0.93	82.86 -0.58 -0.25	82.04 -0.58 -0.24	58.19 -0.34 -1.23	46.33 0.09 -1.69	41.96 0.08 -1.40	41.37 0.04 -0.95	37.36 -0.25 -1.91
DANC___LFGE 323619	42.42 0.94 -0.48	36.53 0.60 -0.39	35.52 0.07 -0.54	36.85 0.25 -0.44	38.10 0.56 -0.41	40.12 0.86 -0.40	58.56 1.64 -0.34	69.53 2.93 0.00	54.08 1.46 -0.36	49.88 1.66 -0.80	50.26 1.68 -0.52	48.26 2.19 -0.55	45.91 2.43 -0.76	43.04 1.32 -0.59	42.90 1.35 -0.54	41.87 1.21 -0.48	52.21 1.46 -0.33	86.36 3.16 0.00	85.50 3.13 0.00	60.04 2.29 -0.45	46.92 1.74 -0.63	42.61 1.62 -0.52	42.07 1.33 -0.35	37.27 0.86 -0.71
DANSKAMMER___1 23586	58.25 3.08 -14.17	49.24 2.10 -11.61	52.93 1.92 -16.10	51.25 1.95 -13.14	51.37 2.04 -12.19	53.09 2.45 -11.77	70.34 3.90 -9.85	71.86 5.26 0.00	66.33 4.86 -9.21	72.47 4.55 -20.49	65.94 4.52 -13.36	63.80 4.23 -14.04	66.00 3.67 -19.62	59.72 3.50 -15.09	59.12 3.40 -14.71	56.55 3.21 -13.15	63.91 4.49 -9.00	90.57 7.65 0.28	89.68 7.58 0.27	75.20 5.56 -12.34	66.26 4.46 -17.24	58.42 3.64 -14.30	53.97 3.92 -9.66	58.32 3.00 -19.62
DANSKAMMER___2 23589	58.25 3.08 -14.17	49.24 2.10 -11.61	52.93 1.92 -16.10	51.25 1.95 -13.14	51.37 2.04 -12.19	53.09 2.45 -11.77	70.34 3.90 -9.85	71.86 5.26 0.00	66.33 4.86 -9.21	72.47 4.55 -20.49	65.94 4.52 -13.36	63.80 4.23 -14.04	66.00 3.67 -19.62	59.72 3.50 -15.09	59.12 3.40 -14.71	56.55 3.21 -13.15	63.91 4.49 -9.00	90.57 7.65 0.28	89.68 7.58 0.27	75.20 5.56 -12.34	66.26 4.46 -17.24	58.42 3.64 -14.30	53.97 3.92 -9.66	58.32 3.00 -19.62
DANSKAMMER___3 23590	58.25 3.08 -14.17	49.24 2.10 -11.61	52.93 1.92 -16.10	51.25 1.95 -13.14	51.37 2.04 -12.19	53.09 2.45 -11.77	70.34 3.90 -9.85	71.86 5.26 0.00	66.33 4.86 -9.21	72.47 4.55 -20.49	65.94 4.52 -13.36	63.80 4.23 -14.04	66.00 3.67 -19.62	59.72 3.50 -15.09	59.12 3.40 -14.71	56.55 3.21 -13.15	63.91 4.49 -9.00	90.57 7.65 0.28	89.68 7.58 0.27	75.20 5.56 -12.34	66.26 4.46 -17.24	58.42 3.64 -14.30	53.97 3.92 -9.66	58.32 3.00 -19.62
DANSKAMMER___4 23591	58.25 3.08 -14.17	49.24 2.10 -11.61	52.93 1.92 -16.10	51.25 1.95 -13.14	51.37 2.04 -12.19	53.09 2.45 -11.77	70.34 3.90 -9.85	71.86 5.26 0.00	66.33 4.86 -9.21	72.47 4.55 -20.49	65.94 4.52 -13.36	63.80 4.23 -14.04	66.00 3.67 -19.62	59.72 3.50 -15.09	59.12 3.40 -14.71	56.55 3.21 -13.15	63.91 4.49 -9.00	90.57 7.65 0.28	89.68 7.58 0.27	75.20 5.56 -12.34	66.26 4.46 -17.24	58.42 3.64 -14.30	53.97 3.92 -9.66	58.32 3.00 -19.62
DANSKAMMER___DIESEL 23592	58.25 3.08 -14.17	49.24 2.10 -11.61	52.93 1.92 -16.10	51.25 1.95 -13.14	51.37 2.04 -12.19	53.09 2.45 -11.77	70.34 3.90 -9.85	71.86 5.26 0.00	66.33 4.86 -9.21	72.47 4.55 -20.49	65.94 4.52 -13.36	63.80 4.23 -14.04	66.00 3.67 -19.62	59.72 3.50 -15.09	59.12 3.40 -14.71	56.55 3.21 -13.15	63.91 4.49 -9.00	90.57 7.65 0.28	89.68 7.58 0.27	75.20 5.56 -12.34	66.26 4.46 -17.24	58.42 3.64 -14.30	53.97 3.92 -9.66	58.32 3.00 -19.62
DASHVILLE___HYD 23610	57.86 2.54 -14.32	49.12 1.85 -11.73	52.92 1.75 -16.27	51.21 1.77 -13.28	51.31 1.86 -12.32	53.10 2.33 -11.90	70.28 3.73 -9.96	71.66 5.06 0.00	66.34 4.70 -9.38	72.67 4.36 -20.88	66.09 4.42 -13.61	64.02 4.19 -14.30	66.28 3.59 -19.99	59.97 3.46 -15.37	59.38 3.40 -14.96	56.74 3.17 -13.38	64.07 4.49 -9.16	90.49 7.57 0.28	89.52 7.41 0.27	75.30 5.44 -12.55	66.47 4.37 -17.55	58.59 3.56 -14.56	53.77 3.55 -9.83	57.93 2.39 -19.84
DELAWARE___LFGE 323621	48.65 1.60 -6.05	41.77 1.28 -4.95	42.97 1.19 -6.87	42.99 1.23 -5.61	43.67 1.34 -5.20	45.45 1.55 -5.03	63.05 2.26 -4.20	69.50 2.93 0.03	58.52 2.40 -3.86	58.28 2.28 -8.58	55.96 2.31 -5.59	53.50 2.09 -5.88	52.76 1.84 -8.22	49.18 1.73 -6.32	48.92 1.68 -6.23	47.32 1.57 -5.57	56.24 2.12 -3.71	86.01 3.58 0.77	85.18 3.54 0.74	65.16 2.69 -5.16	54.13 2.27 -7.30	48.35 1.82 -6.06	46.22 1.74 -4.09	45.06 1.11 -8.25
DOGLEVILLE___HYD 23807	44.44 3.73 0.29	38.46 3.16 0.24	37.62 3.04 0.33	39.00 3.11 0.27	40.12 3.23 0.25	42.10 3.46 0.23	61.32 4.92 0.19	72.26 5.66 0.00	56.98 4.91 0.19	51.50 4.51 0.43	52.35 4.57 0.28	49.56 4.33 0.30	46.31 4.01 0.41	44.60 3.78 0.32	44.44 3.73 0.30	43.53 3.62 0.27	54.77 4.54 0.19	90.68 7.49 0.00	89.95 7.58 0.00	62.38 5.33 0.26	48.52 4.32 0.36	44.02 3.85 0.30	43.99 3.80 0.20	38.47 3.18 0.40
DUNKIRK___1 23563	38.66 -4.10 -1.76	33.14 -3.84 -1.44	33.17 -3.74 -2.00	33.45 -4.34 -1.63	33.89 -4.75 -1.51	35.58 -4.74 -1.46	49.37 -8.43 -1.22	53.92 -11.79 0.89	47.25 -6.58 -1.58	44.96 -5.98 -3.51	44.35 -6.01 -2.29	42.02 -5.92 -2.41	40.39 -5.68 -3.36	38.70 -5.02 -2.59	38.01 -5.54 -2.53	36.78 -5.67 -2.27	42.17 -7.31 0.94	55.90 -12.06 15.23	55.80 -11.86 14.71	49.91 -8.02 -0.63	42.67 -4.86 -2.97	38.24 -4.70 -2.46	37.61 -4.44 -1.66	34.92 -4.14 -3.36

DUNKIRK___2 23564	38.66 -4.10 -1.76	33.14 -3.84 -1.44	33.17 -3.74 -2.00	33.45 -4.34 -1.63	33.89 -4.75 -1.51	35.58 -4.74 -1.46	49.37 -8.43 -1.22	53.92 -11.79 0.89	47.25 -6.58 -1.58	44.96 -5.98 -3.51	44.35 -6.01 -2.29	42.02 -5.92 -2.41	40.39 -5.68 -3.36	38.70 -5.02 -2.59	38.01 -5.54 -2.53	36.78 -5.67 -2.27	42.17 -7.31 0.94	55.90 -12.06 15.23	55.80 -11.86 14.71	49.91 -8.02 -0.63	42.67 -4.86 -2.97	38.24 -4.70 -2.46	37.61 -4.44 -1.66	34.92 -4.14 -3.36
DUNKIRK___3 23565	39.10 -3.65 -1.75	33.42 -3.55 -1.43	33.48 -3.42 -1.99	33.77 -4.01 -1.62	34.26 -4.38 -1.51	35.97 -4.35 -1.45	49.77 -8.04 -1.22	54.65 -11.05 0.89	47.83 -6.01 -1.58	45.48 -5.45 -3.51	44.87 -5.48 -2.29	42.52 -5.42 -2.40	40.86 -5.21 -3.36	39.20 -4.52 -2.58	38.50 -5.04 -2.53	37.26 -5.18 -2.26	42.76 -6.71 0.95	56.86 -11.07 15.27	56.66 -10.96 14.75	50.53 -7.39 -0.62	43.16 -4.37 -2.97	38.73 -4.21 -2.46	38.09 -3.96 -1.66	35.38 -3.68 -3.36
DUNKIRK___4 23566	39.10 -3.65 -1.75	33.42 -3.55 -1.43	33.48 -3.42 -1.99	33.77 -4.01 -1.62	34.26 -4.38 -1.51	35.97 -4.35 -1.45	49.77 -8.04 -1.22	54.65 -11.05 0.89	47.83 -6.01 -1.58	45.48 -5.45 -3.51	44.87 -5.48 -2.29	42.52 -5.42 -2.40	40.86 -5.21 -3.36	39.20 -4.52 -2.58	38.50 -5.04 -2.53	37.26 -5.18 -2.26	42.76 -6.71 0.95	56.86 -11.07 15.27	56.66 -10.96 14.75	50.53 -7.39 -0.62	43.16 -4.37 -2.97	38.73 -4.21 -2.46	38.09 -3.96 -1.66	35.38 -3.68 -3.36
EAST HAMPTON___GT 23717	69.68 8.20 -20.48	57.95 6.89 -15.52	62.45 6.74 -20.80	56.05 6.98 -12.92	58.02 7.09 -13.79	63.85 7.81 -17.17	85.49 11.15 -17.76	96.41 13.12 -16.69	90.55 11.03 -27.26	104.23 9.86 -46.95	103.18 9.66 -45.45	117.51 9.01 -62.97	94.14 8.11 -43.32	87.49 8.02 -38.33	77.98 7.96 -29.01	84.93 7.39 -37.35	134.61 9.88 -74.31	170.47 16.89 -70.38	156.94 16.89 -57.68	149.37 11.98 -80.10	139.13 9.40 -85.18	133.85 7.93 -85.44	80.37 8.28 -31.70	65.73 7.18 -22.86
EAST RIVER___6 23660	58.15 3.24 -13.90	49.45 2.52 -11.39	53.01 2.30 -15.79	51.44 2.39 -12.90	51.55 2.45 -11.96	53.43 3.03 -11.53	71.04 4.81 -9.65	73.39 6.79 0.00	67.60 6.27 -9.07	73.54 5.93 -20.19	76.73 6.06 -22.61	79.22 5.78 -27.90	67.23 5.08 -19.44	60.81 4.81 -14.86	60.26 4.76 -14.49	57.64 4.50 -12.96	70.71 6.10 -14.19	93.23 10.32 0.28	92.15 10.05 0.27	77.55 7.16 -13.09	71.20 5.75 -20.89	59.27 4.70 -14.10	54.39 4.48 -9.52	57.84 2.93 -19.21
EAST RIVER___7 23524	58.15 3.24 -13.90	49.45 2.52 -11.39	53.01 2.30 -15.79	51.44 2.39 -12.90	51.55 2.45 -11.96	53.43 3.03 -11.53	71.04 4.81 -9.65	73.39 6.79 0.00	67.60 6.27 -9.07	73.54 5.93 -20.19	76.73 6.06 -22.61	79.22 5.78 -27.90	67.23 5.08 -19.44	60.81 4.81 -14.86	60.26 4.76 -14.49	57.64 4.50 -12.96	70.71 6.10 -14.19	93.23 10.32 0.28	92.15 10.05 0.27	77.55 7.16 -13.09	71.20 5.75 -20.89	59.27 4.70 -14.10	54.39 4.48 -9.52	57.84 2.93 -19.21
EAST_HAMPTON___DIESEL 23722	69.68 8.20 -20.48	57.95 6.89 -15.52	62.45 6.74 -20.80	56.05 6.98 -12.92	58.02 7.09 -13.79	63.85 7.81 -17.17	85.49 11.15 -17.76	96.41 13.12 -16.69	90.55 11.03 -27.26	104.23 9.86 -46.95	103.18 9.66 -45.45	117.51 9.01 -62.97	94.14 8.11 -43.32	87.49 8.02 -38.33	77.98 7.96 -29.01	84.93 7.39 -37.35	134.61 9.88 -74.31	170.47 16.89 -70.38	156.94 16.89 -57.68	149.37 11.98 -80.10	139.13 9.40 -85.18	133.85 7.93 -85.44	80.37 8.28 -31.70	65.73 7.18 -22.86
EAST_RIVER___1 323558	58.43 3.53 -13.90	49.74 2.81 -11.39	53.32 2.62 -15.79	51.73 2.68 -12.90	51.85 2.75 -11.96	53.70 3.30 -11.53	71.38 5.15 -9.65	73.52 6.93 0.00	67.60 6.27 -9.07	73.44 5.83 -20.19	76.58 5.91 -22.61	79.04 5.60 -27.90	67.06 4.91 -19.44	60.73 4.73 -14.86	60.14 4.63 -14.49	57.52 4.38 -12.96	70.56 5.95 -14.19	92.82 9.90 0.28	91.82 9.72 0.27	77.49 7.11 -13.09	71.15 5.70 -20.89	59.35 4.78 -14.10	54.55 4.64 -9.52	58.05 3.14 -19.21
EAST_RIVER___2 323559	58.15 3.24 -13.90	49.45 2.52 -11.39	53.01 2.30 -15.79	51.44 2.39 -12.90	51.55 2.45 -11.96	53.43 3.03 -11.53	71.04 4.81 -9.65	73.39 6.79 0.00	67.60 6.27 -9.07	73.54 5.93 -20.19	76.73 6.06 -22.61	79.22 5.78 -27.90	67.23 5.08 -19.44	60.81 4.81 -14.86	60.26 4.76 -14.49	57.64 4.50 -12.96	70.71 6.10 -14.19	93.23 10.32 0.28	92.15 10.05 0.27	77.55 7.16 -13.09	71.20 5.75 -20.89	59.27 4.70 -14.10	54.39 4.48 -9.52	57.84 2.93 -19.21
EAST___DELAWARE_HYD 23607	54.56 1.52 -12.04	46.61 1.21 -9.87	49.64 1.05 -13.68	48.41 1.08 -11.17	48.65 1.15 -10.36	50.27 1.40 -10.00	67.27 2.32 -8.37	69.79 3.20 0.00	63.35 3.19 -7.91	68.11 3.08 -17.60	62.46 2.93 -11.47	60.27 2.69 -12.05	61.78 2.22 -16.85	56.11 2.02 -12.96	55.41 1.85 -12.55	53.18 1.77 -11.23	60.71 2.62 -7.67	87.63 4.74 0.31	86.69 4.61 0.30	71.27 3.44 -10.52	62.00 2.72 -14.72	54.83 2.15 -12.21	50.66 2.02 -8.25	53.49 1.14 -16.65
ELEC_TRO_TEK 24086	70.09 3.85 -25.23	57.12 3.09 -18.49	58.62 2.90 -20.81	52.11 3.04 -12.92	53.98 3.05 -13.80	59.81 3.58 -17.37	83.91 5.49 -21.83	94.10 7.13 -20.38	90.22 6.38 -31.59	103.28 5.88 -49.97	102.94 5.91 -48.97	116.28 5.60 -65.15	94.94 4.91 -47.32	88.69 4.73 -42.82	80.01 4.63 -34.36	86.65 4.42 -42.05	131.82 5.90 -75.50	163.31 9.73 -70.38	149.61 9.56 -57.68	144.39 6.99 -80.10	135.94 5.70 -85.68	132.84 4.78 -87.59	82.18 4.69 -37.11	67.92 3.43 -28.79
ELLENBURG_WT_PWR 323604	40.27 -0.74 0.00	35.00 -0.53 0.00	34.35 -0.56 0.00	36.01 -0.14 0.00	36.73 -0.41 0.00	38.32 -0.54 0.00	56.64 0.06 0.00	66.93 0.33 0.00	52.10 -0.16 0.00	47.14 -0.28 0.00	47.77 -0.29 0.00	45.44 -0.09 0.00	42.62 -0.09 0.00	40.81 -0.33 0.00	40.89 -0.12 0.00	40.06 -0.12 0.00	50.22 -0.20 0.00	83.20 0.00 0.00	82.46 0.08 0.00	57.07 -0.23 0.00	43.89 -0.67 0.00	40.07 -0.40 0.00	39.94 -0.44 0.00	35.73 0.04 0.00
EMPIRE_CC_1 323656	60.18 2.17 -17.00	51.39 1.92 -13.93	56.04 1.82 -19.32	53.77 1.84 -15.77	53.66 1.89 -14.63	54.86 2.14 -13.85	71.17 3.00 -11.59	69.92 3.33 0.00	66.87 3.40 -11.21	75.36 2.99 -24.95	67.40 3.08 -16.26	65.53 2.91 -17.09	69.07 2.48 -23.88	62.02 2.51 -18.37	60.66 2.21 -17.43	57.94 2.17 -15.59	63.98 2.87 -10.69	85.87 2.91 0.24	85.11 2.97 0.23	74.29 2.35 -14.64	66.96 1.96 -20.44	59.05 1.62 -16.96	53.58 1.74 -11.45	60.55 1.75 -23.10
EMPIRE_CC_2 323658	60.18 2.17 -17.00	51.39 1.92 -13.93	56.04 1.82 -19.32	53.77 1.84 -15.77	53.66 1.89 -14.63	54.86 2.14 -13.85	71.17 3.00 -11.59	69.92 3.33 0.00	66.87 3.40 -11.21	75.36 2.99 -24.95	67.40 3.08 -16.26	65.53 2.91 -17.09	69.07 2.48 -23.88	62.02 2.51 -18.37	60.66 2.21 -17.43	57.94 2.17 -15.59	63.98 2.87 -10.69	85.87 2.91 0.24	85.11 2.97 0.23	74.29 2.35 -14.64	66.96 1.96 -20.44	59.05 1.62 -16.96	53.58 1.74 -11.45	60.55 1.75 -23.10
E_CANADA_CAP_HY 24051	63.98 0.29 -22.69	54.45 0.32 -18.59	60.82 0.14 -25.77	57.27 0.07 -21.04	56.77 0.11 -19.52	58.24 0.43 -18.95	73.23 0.79 -15.85	67.46 0.87 0.00	67.96 0.78 -14.92	81.58 0.95 -33.21	70.47 0.77 -21.64	68.91 0.64 -22.74	74.83 0.34 -31.78	65.71 0.12 -24.45	64.95 0.08 -23.85	61.67 0.16 -21.33	65.49 0.45 -14.62	84.28 1.41 0.33	83.45 1.40 0.32	78.53 1.20 -20.02	73.46 0.94 -27.97	64.20 0.53 -23.20	56.18 0.12 -15.67	67.12 -0.18 -31.60
E_CANADA_MHWK_HY 24050	44.44 3.73 0.29	38.46 3.16 0.24	37.62 3.04 0.33	39.00 3.11 0.27	40.12 3.23 0.25	42.10 3.46 0.23	61.32 4.92 0.19	72.26 5.66 0.00	56.98 4.91 0.19	51.50 4.51 0.43	52.35 4.57 0.28	49.56 4.33 0.30	46.31 4.01 0.41	44.60 3.78 0.32	44.44 3.73 0.30	43.53 3.62 0.27	54.77 4.54 0.19	90.68 7.49 0.00	89.95 7.58 0.00	62.38 5.33 0.26	48.52 4.32 0.36	44.02 3.85 0.30	43.99 3.80 0.20	38.47 3.18 0.40

E_FISHKILL___LBMP 23776	58.11 2.99 -14.12	49.48 2.38 -11.57	53.18 2.23 -16.04	51.56 2.31 -13.09	51.66 2.38 -12.15	53.37 2.80 -11.70	70.68 4.30 -9.79	72.19 5.59 0.00	66.59 5.12 -9.21	72.67 4.74 -20.50	66.23 4.81 -13.36	64.08 4.51 -14.04	66.26 3.93 -19.62	60.01 3.78 -15.09	59.46 3.73 -14.71	56.88 3.54 -13.16	64.21 4.79 -9.01	90.82 7.90 0.28	89.93 7.83 0.27	75.38 5.73 -12.34	66.45 4.63 -17.25	58.63 3.85 -14.31	53.81 3.76 -9.67	57.77 2.57 -19.50
FAR ROCKAWAY___4 23548	108.00 4.92 -62.08	81.11 4.02 -41.56	59.62 3.84 -20.87	53.13 4.05 -12.92	55.03 4.05 -13.85	62.34 4.59 -18.89	116.87 6.90 -53.38	124.43 8.86 -48.98	125.29 7.94 -65.09	128.13 7.30 -73.40	131.54 7.31 -76.17	134.54 6.92 -82.09	127.18 6.15 -78.32	124.64 5.92 -77.58	122.64 5.82 -75.80	124.11 5.55 -78.39	142.48 7.36 -84.71	166.23 12.65 -70.39	152.58 12.52 -57.68	146.40 9.00 -80.10	141.31 7.13 -89.62	150.73 6.03 -104.22	125.24 5.86 -78.99	114.84 4.39 -74.75
FARRAGUT___LBMP 323566	58.43 3.53 -13.90	49.74 2.81 -11.39	53.29 2.58 -15.80	51.73 2.68 -12.90	51.85 2.75 -11.96	53.70 3.30 -11.53	71.32 5.09 -9.65	73.45 6.86 0.00	67.55 6.22 -9.07	73.40 5.79 -20.19	77.02 5.82 -23.14	79.75 5.51 -28.71	66.98 4.83 -19.45	60.65 4.65 -14.86	60.10 4.59 -14.49	57.48 4.34 -12.96	70.76 5.85 -14.49	92.65 9.73 0.28	91.66 9.56 0.27	77.43 6.99 -13.14	71.33 5.66 -21.11	59.31 4.74 -14.10	54.51 4.60 -9.52	58.02 3.11 -19.21
FENNER___WINDPWR 24204	42.38 0.57 -0.80	36.51 0.32 -0.66	36.03 0.21 -0.91	37.08 0.18 -0.75	38.12 0.30 -0.69	39.97 0.43 -0.67	57.71 0.57 -0.56	67.79 1.20 0.00	53.84 1.10 -0.48	49.64 1.14 -1.08	49.97 1.20 -0.70	47.36 1.09 -0.74	44.85 1.11 -1.03	42.87 0.95 -0.79	42.54 0.66 -0.87	41.52 0.56 -0.78	51.61 0.66 -0.53	84.53 1.33 0.00	83.69 1.32 0.00	59.06 1.03 -0.73	46.60 1.02 -1.02	42.17 0.85 -0.84	41.69 0.73 -0.57	37.21 0.36 -1.15
FIBERTEK___ENERGY 23856	42.09 -0.16 -1.25	36.24 -0.32 -1.03	36.05 -0.28 -1.42	36.96 -0.36 -1.16	37.84 -0.37 -1.08	39.52 -0.39 -1.04	56.72 -0.74 -0.87	66.00 -0.60 0.00	52.90 -0.26 -0.91	49.30 -0.14 -2.02	49.24 -0.14 -1.32	46.73 -0.18 -1.38	44.60 -0.04 -1.94	42.58 -0.04 -1.49	42.25 -0.21 -1.44	41.23 -0.24 -1.29	50.89 -0.45 -0.93	82.86 -0.58 -0.25	82.04 -0.58 -0.24	58.19 -0.34 -1.23	46.33 0.09 -1.69	41.96 0.08 -1.40	41.37 0.04 -0.95	37.36 -0.25 -1.91
FITZPATRICK___ 23598	40.72 -1.07 -0.78	35.11 -1.07 -0.64	34.79 -1.01 -0.89	35.80 -1.08 -0.73	36.66 -1.15 -0.67	38.24 -1.28 -0.65	55.04 -2.09 -0.54	64.00 -2.60 0.00	50.86 -1.93 -0.54	46.92 -1.71 -1.20	47.11 -1.73 -0.78	44.71 -1.64 -0.82	42.53 -1.32 -1.15	40.79 -1.23 -0.88	40.51 -1.35 -0.85	39.58 -1.37 -0.76	49.03 -1.92 -0.52	79.95 -3.24 0.00	79.16 -3.21 0.00	55.84 -2.18 -0.72	44.13 -1.43 -1.00	40.13 -1.17 -0.83	39.86 -1.09 -0.56	35.76 -1.07 -1.13
FORT ORANGE___ 23900	60.71 2.34 -17.37	51.80 2.03 -14.24	56.60 1.95 -19.74	54.26 1.99 -16.11	54.09 2.01 -14.95	55.94 2.41 -14.67	71.97 3.11 -12.27	70.06 3.46 0.00	66.99 3.14 -11.59	76.17 2.94 -25.80	67.81 2.93 -16.82	65.98 2.78 -17.67	69.80 2.39 -24.70	62.44 2.30 -19.00	61.75 2.26 -18.48	58.96 2.25 -16.52	64.47 2.72 -11.33	86.80 3.83 0.22	86.03 3.87 0.22	75.97 3.15 -15.51	69.08 2.85 -21.67	60.80 2.35 -17.97	54.75 2.22 -12.14	61.81 1.64 -24.47
FORT_DRUM_COGEN 23780	42.41 0.94 -0.46	36.52 0.60 -0.38	35.50 0.07 -0.52	36.84 0.25 -0.43	38.05 0.52 -0.40	40.07 0.82 -0.39	58.49 1.58 -0.32	69.46 2.86 0.00	54.02 1.41 -0.35	49.81 1.61 -0.77	50.20 1.63 -0.50	48.24 2.19 -0.53	45.84 2.39 -0.74	42.98 1.28 -0.57	42.84 1.31 -0.52	41.85 1.21 -0.46	52.15 1.41 -0.32	86.27 3.08 0.00	85.42 3.05 0.00	59.97 2.23 -0.43	46.86 1.69 -0.61	42.56 1.58 -0.50	42.06 1.33 -0.34	37.24 0.86 -0.69
FPL FAR_ROCK_GT1 24212	108.00 4.92 -62.08	81.11 4.02 -41.56	59.62 3.84 -20.87	53.13 4.05 -12.92	55.03 4.05 -13.85	62.34 4.59 -18.89	116.87 6.90 -53.38	124.43 8.86 -48.98	125.29 7.94 -65.09	128.13 7.30 -73.40	131.54 7.31 -76.17	134.54 6.92 -82.09	127.18 6.15 -78.32	124.64 5.92 -77.58	122.64 5.82 -75.80	124.11 5.55 -78.39	142.48 7.36 -84.71	166.23 12.65 -70.39	152.58 12.52 -57.68	146.40 9.00 -80.10	141.31 7.13 -89.62	150.73 6.03 -104.22	125.24 5.86 -78.99	114.84 4.39 -74.75
FPL FAR_ROCK_GT2 23815	108.00 4.92 -62.08	81.11 4.02 -41.56	59.62 3.84 -20.87	53.13 4.05 -12.92	55.03 4.05 -13.85	62.34 4.59 -18.89	116.87 6.90 -53.38	124.43 8.86 -48.98	125.29 7.94 -65.09	128.13 7.30 -73.40	131.54 7.31 -76.17	134.54 6.92 -82.09	127.18 6.15 -78.32	124.64 5.92 -77.58	122.64 5.82 -75.80	124.11 5.55 -78.39	142.48 7.36 -84.71	166.23 12.65 -70.39	152.58 12.52 -57.68	146.40 9.00 -80.10	141.31 7.13 -89.62	150.73 6.03 -104.22	125.24 5.86 -78.99	114.84 4.39 -74.75
FRANKLIN_FALL_HYD 24054	40.06 -0.94 0.00	34.79 -0.75 0.00	34.11 -0.80 0.00	36.05 -0.11 0.00	36.58 -0.56 0.00	38.21 -0.66 0.00	56.98 0.40 0.00	68.06 1.47 0.00	51.89 -0.37 0.00	47.00 -0.43 0.00	47.68 -0.38 0.00	45.99 0.46 0.00	43.39 0.68 0.00	40.68 -0.45 0.00	41.22 0.21 0.00	40.26 0.08 0.00	50.52 0.10 0.00	83.78 0.58 0.00	83.03 0.66 0.00	57.47 0.17 0.00	44.07 -0.49 0.00	40.35 -0.12 0.00	40.07 -0.32 0.00	35.88 0.18 0.00
FREEPORT_EQUS_GT1 23764	75.36 4.59 -29.76	60.63 3.77 -21.33	59.25 3.53 -20.82	52.76 3.69 -12.92	54.65 3.71 -13.80	60.70 4.28 -17.55	88.75 6.45 -25.71	98.75 8.26 -23.90	95.34 7.37 -35.71	107.01 6.73 -52.85	107.10 6.73 -52.31	119.14 6.37 -67.24	99.48 5.64 -51.13	93.66 5.43 -47.10	85.80 5.33 -39.46	91.80 5.10 -46.51	133.91 6.86 -76.63	165.14 11.56 -70.38	151.50 11.45 -57.68	145.71 8.31 -80.10	137.36 6.64 -86.17	135.69 5.59 -89.63	88.06 5.41 -42.26	74.21 4.07 -34.44
FULTON COGEN___ 23766	41.44 -0.57 -1.01	35.72 -0.64 -0.82	35.42 -0.63 -1.14	36.40 -0.69 -0.93	37.30 -0.71 -0.87	38.93 -0.78 -0.84	55.98 -1.30 -0.70	65.00 -1.60 0.00	51.81 -1.15 -0.70	48.03 -0.95 -1.56	48.12 -0.96 -1.02	45.69 -0.91 -1.07	43.52 -0.68 -1.49	41.67 -0.62 -1.15	41.33 -0.78 -1.09	40.40 -0.76 -0.98	49.93 -1.16 -0.67	81.28 -1.91 0.00	80.48 -1.89 0.00	56.96 -1.26 -0.92	45.22 -0.62 -1.28	41.01 -0.53 -1.06	40.58 -0.53 -0.72	36.47 -0.68 -1.45
FULTON___LFGE 323630	66.21 3.65 -21.56	56.54 3.34 -17.66	62.44 3.04 -24.49	59.12 2.96 -20.00	58.62 2.93 -18.55	60.35 3.46 -18.02	76.59 4.92 -15.08	71.99 5.39 0.00	71.01 4.55 -14.21	83.26 4.22 -31.61	72.65 3.99 -20.60	71.01 3.82 -21.65	76.43 3.46 -30.26	67.46 3.04 -23.28	66.91 3.20 -22.69	63.81 3.34 -20.29	68.77 4.44 -13.92	90.82 7.90 0.28	89.92 7.83 0.27	82.03 5.67 -19.05	75.58 4.41 -26.61	66.23 3.68 -22.07	58.37 3.07 -14.91	68.34 2.57 -30.07
Freeport___CT2 23818	75.36 4.59 -29.76	60.63 3.77 -21.33	59.25 3.53 -20.82	52.76 3.69 -12.92	54.65 3.71 -13.80	60.70 4.28 -17.55	88.75 6.45 -25.71	98.75 8.26 -23.90	95.34 7.37 -35.71	107.01 6.73 -52.85	107.10 6.73 -52.31	119.14 6.37 -67.24	99.48 5.64 -51.13	93.66 5.43 -47.10	85.80 5.33 -39.46	91.80 5.10 -46.51	133.91 6.86 -76.63	165.14 11.56 -70.38	151.50 11.45 -57.68	145.71 8.31 -80.10	137.36 6.64 -86.17	135.69 5.59 -89.63	88.06 5.41 -42.26	74.21 4.07 -34.44
G.F.CEMENT___DRP 24184	61.16 2.38 -17.78	52.45 2.35 -14.57	57.17 2.06 -20.20	54.71 2.06 -16.49	54.51 2.08 -15.30	56.37 2.60 -14.90	72.67 3.62 -12.47	69.59 3.00 0.00	66.43 2.30 -11.88	75.99 2.13 -26.43	67.40 2.11 -17.23	65.91 2.28 -18.11	69.89 1.88 -25.30	62.41 1.81 -19.46	61.91 2.13 -18.76	59.21 2.25 -16.78	64.75 2.82 -11.51	86.97 3.99 0.22	86.28 4.12 0.21	76.27 3.21 -15.75	69.28 2.72 -22.00	61.07 2.35 -18.25	54.90 2.18 -12.33	62.41 1.86 -24.86

GARDENVILLE__LBMP 24039	40.04 -2.58 -1.62	34.06 -2.81 -1.33	34.07 -2.69 -1.85	34.41 -3.25 -1.51	35.04 -3.49 -1.40	36.83 -3.38 -1.35	50.64 -7.07 -1.13	55.63 -9.99 0.98	48.04 -5.64 -1.43	45.48 -5.12 -3.18	45.04 -5.09 -2.07	42.61 -5.10 -2.18	40.96 -4.78 -3.04	39.48 -3.99 -2.34	38.54 -4.76 -2.29	37.41 -4.82 -2.05	42.78 -6.20 1.44	55.37 -10.48 17.34	55.41 -10.21 16.75	50.53 -6.99 -0.22	43.41 -3.83 -2.68	38.98 -3.72 -2.23	38.46 -3.43 -1.50	35.73 -3.00 -3.03
GENERAL__MILLS 23808	40.18 -2.46 -1.63	34.14 -2.74 -1.34	34.18 -2.58 -1.86	34.49 -3.18 -1.52	35.13 -3.42 -1.41	36.96 -3.26 -1.36	50.76 -6.96 -1.14	55.84 -9.79 0.96	48.16 -5.54 -1.45	45.61 -5.03 -3.22	45.21 -4.95 -2.10	42.77 -4.96 -2.20	41.13 -4.66 -3.08	39.60 -3.91 -2.37	38.66 -4.68 -2.32	37.55 -4.70 -2.07	42.96 -6.10 1.36	55.99 -10.23 16.97	55.93 -10.05 16.40	50.76 -6.82 -0.28	43.53 -3.74 -2.72	39.09 -3.64 -2.25	38.56 -3.35 -1.52	35.84 -2.93 -3.07
GE_PLASTICS__DRP 24183	60.46 1.89 -17.57	51.57 1.63 -14.40	56.47 1.61 -19.96	54.11 1.66 -16.30	53.92 1.67 -15.12	55.59 1.98 -14.74	71.46 2.55 -12.33	69.46 2.86 0.00	66.57 2.67 -11.64	75.80 2.47 -25.91	67.40 2.45 -16.89	65.60 2.32 -17.75	69.52 2.01 -24.80	62.15 1.93 -19.08	61.46 1.89 -18.56	58.63 1.85 -16.60	64.27 2.47 -11.39	86.55 3.58 0.22	85.70 3.54 0.22	75.70 2.81 -15.59	68.64 2.32 -21.77	60.44 1.90 -18.06	54.40 1.82 -12.20	61.64 1.36 -24.59
GILBOA__1 23756	56.35 1.76 -13.59	48.12 1.46 -11.13	51.95 1.61 -15.43	50.42 1.66 -12.60	50.53 1.71 -11.69	51.96 1.83 -11.26	68.44 2.43 -9.42	69.66 3.06 0.00	63.63 2.67 -8.71	69.28 2.47 -19.39	63.20 2.50 -12.64	61.13 2.32 -13.28	63.27 2.01 -18.56	57.39 1.97 -14.28	57.13 1.97 -14.15	54.72 1.89 -12.65	61.59 2.52 -8.65	86.68 3.83 0.34	85.83 3.79 0.33	72.14 2.98 -11.86	63.60 2.45 -16.59	56.26 2.02 -13.76	51.66 1.98 -9.30	55.84 1.39 -18.75
GILBOA__2 23757	56.35 1.76 -13.59	48.12 1.46 -11.13	51.95 1.61 -15.43	50.42 1.66 -12.60	50.53 1.71 -11.69	51.96 1.83 -11.26	68.44 2.43 -9.42	69.66 3.06 0.00	63.63 2.67 -8.71	69.28 2.47 -19.39	63.20 2.50 -12.64	61.13 2.32 -13.28	63.27 2.01 -18.56	57.39 1.97 -14.28	57.13 1.97 -14.15	54.72 1.89 -12.65	61.59 2.52 -8.65	86.68 3.83 0.34	85.83 3.79 0.33	72.14 2.98 -11.86	63.60 2.45 -16.59	56.26 2.02 -13.76	51.66 1.98 -9.30	55.84 1.39 -18.75
GILBOA__3 23758	56.35 1.76 -13.59	48.12 1.46 -11.13	51.95 1.61 -15.43	50.42 1.66 -12.60	50.53 1.71 -11.69	51.96 1.83 -11.26	68.44 2.43 -9.42	69.66 3.06 0.00	63.63 2.67 -8.71	69.28 2.47 -19.39	63.20 2.50 -12.64	61.13 2.32 -13.28	63.27 2.01 -18.56	57.39 1.97 -14.28	57.13 1.97 -14.15	54.72 1.89 -12.65	61.59 2.52 -8.65	86.68 3.83 0.34	85.83 3.79 0.33	72.14 2.98 -11.86	63.60 2.45 -16.59	56.26 2.02 -13.76	51.66 1.98 -9.30	55.84 1.39 -18.75
GILBOA__4 23759	56.35 1.76 -13.59	48.12 1.46 -11.13	51.95 1.61 -15.43	50.42 1.66 -12.60	50.53 1.71 -11.69	51.96 1.83 -11.26	68.44 2.43 -9.42	69.66 3.06 0.00	63.63 2.67 -8.71	69.28 2.47 -19.39	63.20 2.50 -12.64	61.13 2.32 -13.28	63.27 2.01 -18.56	57.39 1.97 -14.28	57.13 1.97 -14.15	54.72 1.89 -12.65	61.59 2.52 -8.65	86.68 3.83 0.34	85.83 3.79 0.33	72.14 2.98 -11.86	63.60 2.45 -16.59	56.26 2.02 -13.76	51.66 1.98 -9.30	55.84 1.39 -18.75
GILBOA____ 23599	56.35 1.76 -13.59	48.12 1.46 -11.13	51.95 1.61 -15.43	50.42 1.66 -12.60	50.53 1.71 -11.69	51.96 1.83 -11.26	68.44 2.43 -9.42	69.66 3.06 0.00	63.63 2.67 -8.71	69.28 2.47 -19.39	63.20 2.50 -12.64	61.13 2.32 -13.28	63.27 2.01 -18.56	57.39 1.97 -14.28	57.13 1.97 -14.15	54.72 1.89 -12.65	61.59 2.52 -8.65	86.68 3.83 0.34	85.83 3.79 0.33	72.14 2.98 -11.86	63.60 2.45 -16.59	56.26 2.02 -13.76	51.66 1.98 -9.30	55.84 1.39 -18.75
GINNA____ 23603	39.40 -2.91 -1.31	33.48 -3.13 -1.07	33.68 -2.72 -1.49	34.41 -2.96 -1.22	34.88 -3.38 -1.13	36.61 -3.34 -1.09	52.12 -5.38 -0.91	59.91 -6.73 -0.04	49.10 -4.18 -1.03	46.11 -3.60 -2.29	45.80 -3.75 -1.49	43.36 -3.73 -1.57	41.52 -3.37 -2.19	39.82 -3.00 -1.68	39.17 -3.49 -1.64	38.19 -3.46 -1.47	43.64 -4.44 2.34	55.83 -6.99 20.38	55.76 -6.92 19.69	51.75 -4.93 0.63	43.54 -2.94 -1.92	39.32 -2.75 -1.59	38.72 -2.75 -1.08	35.19 -2.68 -2.17
GLEN PARK____ 23778	42.63 1.11 -0.52	36.71 0.75 -0.43	35.68 0.17 -0.59	36.97 0.33 -0.48	38.25 0.67 -0.45	40.32 1.01 -0.44	58.82 1.87 -0.37	69.72 3.13 0.00	54.42 1.78 -0.39	50.23 1.94 -0.86	50.59 1.97 -0.56	48.49 2.37 -0.59	46.10 2.56 -0.82	43.33 1.56 -0.63	43.11 1.52 -0.58	42.11 1.41 -0.52	52.44 1.66 -0.36	86.77 3.58 0.00	86.00 3.62 0.00	60.43 2.64 -0.49	47.29 2.05 -0.68	42.86 1.82 -0.57	42.31 1.53 -0.38	37.47 1.00 -0.77
GLENWOOD_IC_1_G5 23712	71.75 4.02 -26.72	58.20 3.23 -19.43	58.76 3.04 -20.81	52.22 3.15 -12.92	54.13 3.19 -13.80	60.03 3.73 -17.43	85.41 5.72 -23.11	95.59 7.46 -21.54	91.94 6.74 -32.95	104.60 6.26 -50.92	104.43 6.30 -50.07	117.33 5.96 -65.84	96.53 5.25 -48.57	90.42 5.06 -44.23	82.01 4.96 -36.04	88.44 4.74 -43.52	132.64 6.35 -75.87	164.15 10.57 -70.38	150.43 10.38 -57.68	144.96 7.56 -80.10	136.50 6.10 -85.84	133.84 5.10 -88.26	84.16 4.97 -38.80	69.88 3.53 -30.65
GLENWOOD_IC_2_G1 23688	68.21 3.73 -23.48	55.95 3.02 -17.39	58.55 2.83 -20.81	52.00 2.93 -12.92	53.90 2.97 -13.80	59.66 3.50 -17.30	82.29 5.38 -20.33	92.67 7.06 -19.02	88.62 6.38 -29.99	102.16 5.88 -48.85	101.69 5.96 -47.67	115.52 5.65 -64.34	93.50 4.95 -45.84	87.07 4.77 -41.16	78.07 4.68 -32.38	84.91 4.42 -40.31	131.43 5.95 -75.06	163.48 9.90 -70.38	149.77 9.72 -57.68	144.50 7.11 -80.10	135.80 5.75 -85.50	132.09 4.82 -86.79	80.18 4.69 -35.11	65.62 3.32 -26.60
GLENWOOD_IC_3_G1 23689	68.21 3.73 -23.48	55.95 3.02 -17.39	58.55 2.83 -20.81	52.00 2.93 -12.92	53.90 2.97 -13.80	59.66 3.50 -17.30	82.29 5.38 -20.33	92.67 7.06 -19.02	88.62 6.38 -29.99	102.16 5.88 -48.85	101.69 5.96 -47.67	115.52 5.65 -64.34	93.50 4.95 -45.84	87.07 4.77 -41.16	78.07 4.68 -32.38	84.91 4.42 -40.31	131.43 5.95 -75.06	163.48 9.90 -70.38	149.77 9.72 -57.68	144.50 7.11 -80.10	135.80 5.75 -85.50	132.09 4.82 -86.79	80.18 4.69 -35.11	65.62 3.32 -26.60
GLENWOOD__4 23550	71.74 4.02 -26.72	58.20 3.23 -19.43	58.76 3.04 -20.81	52.26 3.18 -12.92	54.13 3.19 -13.80	60.03 3.73 -17.43	85.41 5.72 -23.11	95.59 7.46 -21.54	91.94 6.74 -32.94	104.60 6.26 -50.92	104.42 6.30 -50.06	117.33 5.96 -65.84	96.53 5.25 -48.57	90.42 5.06 -44.23	82.01 4.96 -36.04	88.44 4.74 -43.51	132.64 6.35 -75.87	164.15 10.57 -70.38	150.43 10.38 -57.68	144.96 7.56 -80.10	136.50 6.10 -85.84	133.84 5.10 -88.26	84.15 4.97 -38.80	69.88 3.53 -30.65
GLENWOOD__5 23614	71.74 4.02 -26.72	58.20 3.23 -19.43	58.76 3.04 -20.81	52.26 3.18 -12.92	54.13 3.19 -13.80	60.03 3.73 -17.43	85.41 5.72 -23.11	95.59 7.46 -21.54	91.94 6.74 -32.94	104.60 6.26 -50.92	104.42 6.30 -50.06	117.33 5.96 -65.84	96.53 5.25 -48.57	90.42 5.06 -44.23	82.01 4.96 -36.04	88.44 4.74 -43.51	132.64 6.35 -75.87	164.15 10.57 -70.38	150.43 10.38 -57.68	144.96 7.56 -80.10	136.50 6.10 -85.84	133.84 5.10 -88.26	84.15 4.97 -38.80	69.88 3.53 -30.65
GLOBAL GREEN_PORT_GT1 23814	70.50 9.02 -20.48	58.66 7.60 -15.52	63.19 7.47 -20.80	56.81 7.74 -12.92	58.80 7.87 -13.79	64.63 8.59 -17.17	86.57 12.22 -17.76	97.61 14.32 -16.69	91.65 12.12 -27.27	105.23 10.86 -46.95	104.19 10.67 -45.45	118.47 9.97 -62.97	95.08 9.05 -43.32	88.48 9.01 -38.33	78.93 8.90 -29.01	85.90 8.36 -37.35	135.82 11.09 -74.31	172.38 18.80 -70.38	158.91 18.86 -57.68	150.75 13.35 -80.10	140.20 10.47 -85.18	134.78 8.86 -85.44	81.21 9.13 -31.70	66.45 7.89 -22.86

GOETHSLN___LBMP 323567	58.23 3.32 -13.90	49.56 2.63 -11.39	53.15 2.44 -15.80	51.55 2.49 -12.90	51.66 2.56 -11.96	53.51 3.11 -11.53	71.15 4.92 -9.65	73.32 6.73 0.00	67.34 6.01 -9.07	74.18 5.55 -21.20	79.81 5.62 -26.13	82.16 5.33 -31.30	71.24 4.61 -23.92	64.38 4.48 -18.76	60.94 4.43 -15.50	58.76 4.14 -14.44	76.07 5.65 -20.00	93.06 9.40 -0.46	92.20 9.23 -0.60	80.15 6.76 -16.09	75.00 5.48 -24.96	61.68 4.61 -16.59	54.43 4.52 -9.52	57.91 3.00 -19.21
GOODYEAR_LAKE_HYD 323669	46.68 1.52 -4.15	40.15 1.21 -3.40	40.71 1.08 -4.72	41.13 1.12 -3.85	41.97 1.26 -3.58	43.90 1.55 -3.48	61.82 2.32 -2.91	69.64 3.06 0.02	57.48 2.56 -2.66	55.82 2.47 -5.93	54.38 2.45 -3.86	51.77 2.19 -4.06	50.26 1.88 -5.67	47.27 1.77 -4.36	46.94 1.64 -4.29	45.59 1.57 -3.84	55.12 2.17 -2.53	86.37 3.83 0.66	85.61 3.87 0.63	63.77 2.92 -3.54	51.99 2.41 -5.03	46.55 1.90 -4.17	44.90 1.70 -2.82	42.45 1.07 -5.68
GOUDEY___7 23579	46.36 0.66 -4.70	39.78 0.39 -3.85	40.67 0.42 -5.34	40.88 0.36 -4.36	41.55 0.37 -4.04	43.27 0.51 -3.90	60.41 0.57 -3.26	67.26 0.73 0.07	55.54 0.37 -2.91	54.29 0.38 -6.49	52.67 0.38 -4.23	50.25 0.27 -4.44	49.09 0.17 -6.21	46.16 0.25 -4.78	45.84 0.12 -4.70	44.34 -0.04 -4.20	52.99 -0.05 -2.62	81.61 0.08 1.67	80.84 0.08 1.61	61.32 0.23 -3.79	50.74 0.67 -5.51	45.45 0.40 -4.57	43.84 0.36 -3.09	41.86 -0.07 -6.23
GOUDEY___8 23580	46.32 0.62 -4.70	39.74 0.36 -3.85	40.63 0.38 -5.34	40.84 0.33 -4.36	41.51 0.33 -4.04	43.23 0.47 -3.90	60.36 0.51 -3.26	67.19 0.67 0.07	55.49 0.31 -2.91	54.24 0.33 -6.49	52.63 0.34 -4.23	50.20 0.23 -4.44	49.05 0.13 -6.21	46.12 0.21 -4.78	45.80 0.08 -4.70	44.30 -0.08 -4.20	52.94 -0.10 -2.62	81.53 0.00 1.67	80.76 0.00 1.61	61.26 0.17 -3.79	50.69 0.62 -5.51	45.41 0.36 -4.57	43.80 0.32 -3.09	41.82 -0.11 -6.23
GOWANUS_GT1_1 24077	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT1_2 24078	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT1_3 24079	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT1_4 24080	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT1_5 24084	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT1_6 24111	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT1_7 24112	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT1_8 24113	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT2_1 24114	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT2_2 24115	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT2_3 24116	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT2_4 24117	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22

GOWANUS_GT2_5 24118	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT2_6 24119	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT2_7 24120	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT2_8 24121	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT3_1 24122	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT3_2 24123	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT3_3 24124	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.			

GOWANUS_GT4_5 24134	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT4_6 24135	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT4_7 24136	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GOWANUS_GT4_8 24137	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
GREENIDGE___3 23582	41.94 -1.11 -2.04	35.79 -1.42 -1.67	35.94 -1.29 -2.32	36.46 -1.59 -1.89	37.15 -1.75 -1.76	39.05 -1.52 -1.69	55.06 -2.94 -1.42	62.13 -4.40 0.07	53.01 -0.89 -1.64	50.50 -0.57 -3.65	49.86 -0.58 -2.38	47.25 -0.77 -2.50	45.43 -0.77 -3.49	43.24 -0.58 -2.68	42.70 -0.94 -2.63	41.41 -1.13 -2.35	50.59 -1.41 -1.58	80.56 -2.41 0.23	79.76 -2.39 0.22	57.94 -1.55 -2.19	47.51 -0.13 -3.08	42.63 -0.40 -2.56	41.63 -0.48 -1.73	38.25 -0.93 -3.48
GREENIDGE___4 23583	41.94 -1.11 -2.04	35.79 -1.42 -1.67	35.94 -1.29 -2.32	36.46 -1.59 -1.89	37.15 -1.75 -1.76	39.05 -1.52 -1.69	55.06 -2.94 -1.42	62.13 -4.40 0.07	53.01 -0.89 -1.64	50.50 -0.57 -3.65	49.86 -0.58 -2.38	47.25 -0.77 -2.50	45.43 -0.77 -3.49	43.24 -0.58 -2.68	42.70 -0.94 -2.63	41.41 -1.13 -2.35	50.59 -1.41 -1.58	80.56 -2.41 0.23	79.76 -2.39 0.22	57.94 -1.55 -2.19	47.51 -0.13 -3.08	42.63 -0.40 -2.56	41.63 -0.48 -1.73	38.25 -0.93 -3.48
GROVEVILLE___HYD 323602	58.49 3.28 -14.21	49.52 2.35 -11.64	53.22 2.16 -16.14	51.54 2.21 -13.18	51.63 2.27 -12.23	53.39 2.72 -11.80	70.76 4.30 -9.88	72.32 5.73 0.00	66.77 5.28 -9.24	72.91 4.93 -20.56	66.36 4.90 -13.40	64.26 4.64 -14.08	66.40 4.01 -19.68	60.10 3.83 -15.14	59.50 3.73 -14.75	56.91 3.54 -13.19	64.34 4.89 -9.03	91.24 8.32 0.28	90.34 8.24 0.27	75.69 6.02 -12.37	66.67 4.81 -17.30	58.79 3.97 -14.35	54.20 4.12 -9.69	58.44 3.07 -19.67
HAMPSHIRE___PAPER_HYD 323593	40.59 -0.41 0.00	35.14 -0.39 0.00	34.21 -0.70 0.00	35.72 -0.43 0.00	36.73 -0.41 0.00	38.52 -0.35 0.00	56.59 0.00 0.00	68.73 2.13 0.00	50.90 -1.36 0.00	46.48 -0.95 0.00	47.15 -0.91 0.00	46.71 1.18 0.00	44.59 1.88 0.00	40.60 -0.53 0.00	41.06 0.04 0.00	40.02 -0.16 0.00	50.07 -0.35 0.00	83.11 -0.08 0.00	82.29 -0.08 0.00	57.19 -0.11 0.00	44.02 -0.53 0.00	40.43 -0.04 0.00	40.27 -0.12 0.00	35.70 0.00 0.00
HARDSCRABBLE_WT_PWR 323673	43.75 3.03 0.29	37.86 2.56 0.24	37.02 2.44 0.33	38.38 2.49 0.27	39.52 2.64 0.25	41.47 2.84 0.23	60.41 4.02 0.19	71.19 4.60 0.00	56.09 4.02 0.19	50.69 3.70 0.43	51.58 3.80 0.28	48.79 3.55 0.30	45.63 3.33 0.41	43.90 3.09 0.32	43.79 3.08 0.30	42.89 2.97 0.27	53.91 3.68 0.19	89.27 6.07 0.00	88.55 6.18 0.00	61.40 4.35 0.26	47.77 3.56 0.36	43.34 3.16 0.30	43.30 3.11 0.20	37.87 2.57 0.40
HARZA MOOSE___RIVER 24016	41.58 0.57 0.00	35.75 0.21 0.00	34.84 -0.07 0.00	36.16 0.00 0.00	37.32 0.19 0.00	39.22 0.35 0.00	57.26 0.68 0.00	68.13 1.53 0.00	52.94 0.68 0.00	48.23 0.81 0.00	48.88 0.82 0.00	46.71 1.18 0.00	44.03 1.32 0.00	41.79 0.66 0.00	41.67 0.66 0.00	40.75 0.56 0.00	51.07 0.66 0.00	84.61 1.41 0.00	83.77 1.40 0.00	58.33 1.03 0.00	45.36 0.80 0.00	41.20 0.73 0.00	40.99 0.61 0.00	36.02 0.32 0.00
HEMPSTEAD___ 23647	71.80 4.22 -26.57	58.28 3.41 -19.33	58.94 3.21 -20.81	52.44 3.36 -12.92	54.31 3.38 -13.80	60.22 3.93 -17.42	85.51 5.94 -22.98	95.74 7.73 -21.42	92.02 6.95 -32.81	104.65 6.40 -50.82	104.41 6.39 -49.96	117.36 6.06 -65.77	96.49 5.34 -48.45	90.37 5.14 -44.09	81.97 5.09 -35.87	88.37 4.82 -43.37	132.71 6.45 -75.83	164.31 10.73 -70.38	150.68 10.63 -57.68	145.14 7.74 -80.10	136.62 6.24 -85.83	133.89 5.22 -88.19	84.11 5.09 -38.63	69.91 3.75 -30.46
HICKLING___1 23621	43.29 -0.25 -2.54	36.90 -0.71 -2.08	37.13 -0.66 -2.88	37.46 -1.05 -2.35	38.17 -1.15 -2.18	40.16 -0.82 -2.11	56.08 -2.26 -1.76	62.90 -3.53 0.16	55.65 1.31 -2.09	53.40 1.33 -4.65	52.39 1.30 -3.03	49.67 0.96 -3.18	47.84 0.68 -4.45	45.42 0.86 -3.42	44.95 0.57 -3.36	43.43 0.24 -3.00	52.50 0.30 -1.78	82.46 1.00 1.73	81.61 0.91 1.67	60.76 0.80 -2.65	50.23 1.74 -3.94	44.92 1.17 -3.27	43.65 1.05 -2.21	40.40 0.25 -4.45
HICKLING___2 23622	43.29 -0.25 -2.54	36.90 -0.71 -2.08	37.13 -0.66 -2.88	37.46 -1.05 -2.35	38.17 -1.15 -2.18	40.16 -0.82 -2.11	56.08 -2.26 -1.76	62.90 -3.53 0.16	55.65 1.31 -2.09	53.40 1.33 -4.65	52.39 1.30 -3.03	49.67 0.96 -3.18	47.84 0.68 -4.45	45.42 0.86 -3.42	44.95 0.57 -3.36	43.43 0.24 -3.00	52.50 0.30 -1.78	82.46 1.00 1.73	81.61 0.91 1.67	60.76 0.80 -2.65	50.23 1.74 -3.94	44.92 1.17 -3.27	43.65 1.05 -2.21	40.40 0.25 -4.45
HIGH FALLS___HY 23754	59.23 4.22 -14.00	50.42 3.41 -11.47	54.06 3.25 -15.90	52.43 3.29 -12.99	52.56 3.38 -12.05	54.31 3.81 -11.64	72.43 6.11 -9.74	74.52 7.92 0.00	68.87 7.42 -9.19	74.95 7.07 -20.46	68.17 6.78 -13.33	65.87 6.33 -14.01	67.97 5.68 -19.58	61.50 5.31 -15.06	60.73 5.09 -14.63	58.09 4.82 -13.08	65.93 6.55 -8.96	94.40 11.48 0.28	93.55 11.45 0.27	77.83 8.25 -12.27	68.26 6.55 -17.16	60.25 5.55 -14.23	55.21 5.21 -9.61	58.87 3.78 -19.39
HILLBURN___GT 23639	57.59 3.28 -13.30	49.07 2.63 -10.90	52.47 2.44 -15.11	50.99 2.49 -12.34	51.14 2.56 -11.45	52.97 3.07 -11.03	70.63 4.81 -9.23	73.05 6.46 0.00	66.78 5.85 -8.67	72.13 5.41 -19.30	66.07 5.43 -12.58	63.89 5.14 -13.22	65.62 4.44 -18.47	59.62 4.28 -14.21	59.10 4.22 -13.86	56.56 3.98 -12.40	64.29 5.39 -8.48	92.06 9.15 0.29	91.15 9.06 0.28	75.52 6.59 -11.63	66.16 5.35 -16.25	58.37 4.41 -13.48	53.70 4.20 -9.11	56.86 2.78 -18.38
HISHELDN_WT_PWR 323625	40.57 -2.17 -1.74	34.51 -2.45 -1.43	34.55 -2.34 -1.98	34.92 -2.86 -1.62	35.55 -3.08 -1.50	37.40 -2.92 -1.45	51.51 -6.28 -1.21	57.81 -8.86 -0.07	49.23 -4.55 -1.51	46.72 -4.08 -3.37	46.17 -4.09 -2.20	43.74 -4.10 -2.31	42.05 -3.89 -3.23	40.41 -3.21 -2.48	39.51 -3.94 -2.43	38.38 -3.98 -2.17	47.29 -5.14 -2.02	77.72 -8.65 -3.17	77.04 -8.40 -3.06	53.93 -5.73 -2.36	44.47 -2.94 -2.85	39.88 -2.95 -2.36	39.28 -2.71 -1.60	36.46 -2.46 -3.22

HOLTSVILLE_IC_1 23690	66.66 5.21 -20.45	55.33 4.30 -15.50	59.80 4.08 -20.80	53.30 4.23 -12.92	55.23 4.31 -13.79	60.94 4.90 -17.17	81.45 7.13 -17.73	91.79 8.52 -16.67	86.81 7.32 -27.24	100.89 6.54 -46.93	99.98 6.49 -45.43	114.63 6.15 -62.95	91.46 5.47 -43.29	84.75 5.31 -38.30	75.36 5.37 -28.98	82.49 4.98 -37.32	131.22 6.50 -74.30	164.23 10.65 -70.38	150.68 10.63 -57.68	145.13 7.74 -80.10	135.92 6.19 -85.17	131.12 5.22 -85.43	77.50 5.45 -31.66	63.09 4.57 -22.82
HOLTSVILLE_IC_10 23699	67.41 5.82 -20.58	55.95 4.83 -15.58	60.32 4.61 -20.81	53.81 4.74 -12.92	55.75 4.83 -13.79	61.52 5.48 -17.18	82.41 7.98 -17.85	92.96 9.59 -16.77	87.82 8.20 -27.36	101.79 7.35 -47.01	100.90 7.31 -45.53	115.47 6.92 -63.01	92.30 6.19 -43.40	85.57 6.01 -38.43	76.17 6.03 -29.13	83.26 5.63 -37.46	132.11 7.36 -74.34	165.89 12.31 -70.38	152.32 12.27 -57.68	146.22 8.82 -80.10	136.83 7.08 -85.19	131.91 5.95 -85.49	78.30 6.10 -31.81	63.79 5.10 -22.99
HOLTSVILLE_IC_2 23691	66.66 5.21 -20.45	55.33 4.30 -15.50	59.80 4.08 -20.80	53.30 4.23 -12.92	55.23 4.31 -13.79	60.94 4.90 -17.17	81.45 7.13 -17.73	91.79 8.52 -16.67	86.81 7.32 -27.24	100.89 6.54 -46.93	99.98 6.49 -45.43	114.63 6.15 -62.95	91.46 5.47 -43.29	84.75 5.31 -38.30	75.36 5.37 -28.98	82.49 4.98 -37.32	131.22 6.50 -74.30	164.23 10.65 -70.38	150.68 10.63 -57.68	145.13 7.74 -80.10	135.92 6.19 -85.17	131.12 5.22 -85.43	77.50 5.45 -31.66	63.09 4.57 -22.82
HOLTSVILLE_IC_3 23692	66.66 5.21 -20.45	55.33 4.30 -15.50	59.80 4.08 -20.80	53.30 4.23 -12.92	55.23 4.31 -13.79	60.94 4.90 -17.17	81.45 7.13 -17.73	91.79 8.52 -16.67	86.81 7.32 -27.24	100.89 6.54 -46.93	99.98 6.49 -45.43	114.63 6.15 -62.95	91.46 5.47 -43.29	84.75 5.31 -38.30	75.36 5.37 -28.98	82.49 4.98 -37.32	131.22 6.50 -74.30	164.23 10.65 -70.38	150.68 10.63 -57.68	145.13 7.74 -80.10	135.92 6.19 -85.17	131.12 5.22 -85.43	77.50 5.45 -31.66	63.09 4.57 -22.82
HOLTSVILLE_IC_4 23693	66.66 5.21 -20.45	55.33 4.30 -15.50	59.80 4.08 -20.80	53.30 4.23 -12.92	55.23 4.31 -13.79	60.94 4.90 -17.17	81.45 7.13 -17.73	91.79 8.52 -16.67	86.81 7.32 -27.24	100.89 6.54 -46.93	99.98 6.49 -45.43	114.63 6.15 -62.95	91.46 5.47 -43.29	84.75 5.31 -38.30	75.36 5.37 -28.98	82.49 4.98 -37.32	131.22 6.50 -74.30	164.23 10.65 -70.38	150.68 10.63 -57.68	145.13 7.74 -80.10	135.92 6.19 -85.17	131.12 5.22 -85.43	77.50 5.45 -31.66	63.09 4.57 -22.82
HOLTSVILLE_IC_5 23694	66.66 5.21 -20.45	55.33 4.30 -15.50	59.80 4.08 -20.80	53.30 4.23 -12.92	55.23 4.31 -13.79	60.94 4.90 -17.17	81.45 7.13 -17.73	91.79 8.52 -16.67	86.81 7.32 -27.24	100.89 6.54 -46.93	99.98 6.49 -45.43	114.63 6.15 -62.95	91.46 5.47 -43.29	84.75 5.31 -38.30	75.36 5.37 -28.98	82.49 4.98 -37.32	131.22 6.50 -74.30	164.23 10.65 -70.38	150.68 10.63 -57.68	145.13 7.74 -80.10	135.92 6.19 -85.17	131.12 5.22 -85.43	77.50 5.45 -31.66	63.09 4.57 -22.82
HOLTSVILLE_IC_6 23695	67.41 5.82 -20.58	55.95 4.83 -15.58	60.32 4.61 -20.81	53.81 4.74 -12.92	55.75 4.83 -13.79	61.52 5.48 -17.18	82.41 7.98 -17.85	92.96 9.59 -16.77	87.82 8.20 -27.36	101.79 7.35 -47.01	100.90 7.31 -45.53	115.47 6.92 -63.01	92.30 6.19 -43.40	85.57 6.01 -38.43	76.17 6.03 -29.13	83.26 5.63 -37.46	132.11 7.36 -74.34	165.89 12.31 -70.38	152.32 12.27 -57.68	146.22 8.82 -80.10	136.83 7.08 -85.19	131.91 5.95 -85.49	78.30 6.10 -31.81	63.79 5.10 -22.99
HOLTSVILLE_IC_7 23696	67.41 5.82 -20.58	55.95 4.83 -15.58	60.32 4.61 -20.81	53.81 4.74 -12.92	55.75 4.83 -13.79	61.52 5.48 -17.18	82.41 7.98 -17.85	92.96 9.59 -16.77	87.82 8.20 -27.36	101.79 7.35 -47.01	100.90 7.31 -45.53	115.47 6.92 -63.01	92.30 6.19 -43.40	85.57 6.01 -38.43	76.17 6.03 -29.13	83.26 5.63 -37.46	132.11 7.36 -74.34	165.89 12.31 -70.38	152.32 12.27 -57.68	146.22 8.82 -80.10	136.83 7.08 -85.19	131.91 5.95 -85.49	78.30 6.10 -31.81	63.79 5.10 -22.99
HOLTSVILLE_IC_8 23697	67.41 5.82 -20.58	55.95 4.83 -15.58	60.32 4.61 -20.81	53.81 4.74 -12.92	55.75 4.83 -13.79	61.52 5.48 -17.18	82.41 7.98 -17.85	92.96 9.59 -16.77	87.82 8.20 -27.36	101.79 7.35 -47.01	100.90 7.31 -45.53	115.47 6.92 -63.01	92.30 6.19 -43.40	85.57 6.01 -38.43	76.17 6.03 -29.13	83.26 5.63 -37.46	132.11 7.36 -74.34	165.89 12.31 -70.38	152.32 12.27 -57.68	146.22 8.82 -80.10	136.83 7.08 -85.19	131.91 5.95 -85.49	78.30 6.10 -31.81	63.79 5.10 -22.99
HOLTSVILLE_IC_9 23698	67.41 5.82 -20.58	55.95 4.83 -15.58	60.32 4.61 -20.81	53.81 4.74 -12.92	55.75 4.83 -13.79	61.52 5.48 -17.18	82.41 7.98 -17.85	92.96 9.59 -16.77	87.82 8.20 -27.36	101.79 7.35 -47.01	100.90 7.31 -45.53	115.47 6.92 -63.01	92.30 6.19 -43.40	85.57 6.01 -38.43	76.17 6.03 -29.13	83.26 5.63 -37.46	132.11 7.36 -74.34	165.89 12.31 -70.38	152.32 12.27 -57.68	146.22 8.82 -80.10	136.83 7.08 -85.19	131.91 5.95 -85.49	78.30 6.10 -31.81	63.79 5.10 -22.99
HQ_GEN_CEDARS 23644	39.81 -1.19 0.00	34.65 -0.89 0.00	33.97 -0.94 0.00	35.54 -0.61 0.00	36.32 -0.82 0.00	37.94 -0.93 0.00	55.91 -0.68 0.00	69.39 2.80 0.00	48.49 -3.76 0.00	44.29 -3.13 0.00	44.94 -3.12 0.00	46.71 1.18 0.00	44.97 2.26 0.00	38.91 -2.22 0.00	40.32 -0.70 0.00	39.46 -0.72 0.00	49.36 -1.06 0.00	81.87 -1.33 0.00	81.05 -1.32 0.00	56.16 -1.15 0.00	42.46 -2.09 0.00	39.50 -0.97 0.00	39.38 -1.01 0.00	35.31 -0.39 0.00
HQ_GEN_CEDARS_PROXY 323590	39.13 -1.19 0.68	35.33 -0.89 -0.68	33.97 -0.94 0.00	35.54 -0.61 0.00	36.32 -0.82 0.00	37.94 -0.93 0.00	57.62 -0.68 -1.71	67.68 2.80 1.71	48.49 -3.76 0.00	44.29 -3.13 0.00	44.94 -3.12 0.00	46.71 1.18 0.00	44.97 2.26 0.00	38.91 -2.22 0.00	40.32 -0.70 0.00	39.46 -0.72 0.00	49.36 -1.06 0.00	81.87 -1.33 0.00	81.05 -1.32 0.00	56.16 -1.15 0.00	42.46 -2.09 0.00	39.50 -0.97 0.00	39.38 -1.01 0.00	35.31 -0.39 0.00
HQ_GEN_IMPORT 323601	39.50 -0.82 0.68	35.65 -0.57 -0.68	34.35 -0.56 0.00	35.65 -0.51 0.00	36.62 -0.52 0.00	38.21 -0.66 0.00	57.62 -0.68 -1.71	75.97 -0.73 -10.11	39.50 -0.94 11.82	46.48 -0.95 0.00	47.10 -0.96 0.00	44.67 -0.87 0.00	41.90 -0.81 0.00	40.31 -0.82 0.00	40.28 -0.74 0.00	39.50 -0.68 0.00	49.56 -0.86 0.00	82.03 -1.16 0.00	81.22 -1.15 0.00	56.27 -1.03 0.00	43.40 -1.16 0.00	39.54 -0.93 0.00	39.50 -0.89 0.00	35.27 -0.43 0.00
HQ_GEN_WHEEL 23651	39.50 -0.82 0.68	35.65 -0.57 -0.68	34.35 -0.56 0.00	35.65 -0.51 0.00	36.62 -0.52 0.00	38.21 -0.66 0.00	57.62 -0.68 -1.71	75.97 -0.73 -10.11	39.50 -0.94 11.82	46.48 -0.95 0.00	47.10 -0.96 0.00	44.67 -0.87 0.00	41.90 -0.81 0.00	40.31 -0.82 0.00	40.28 -0.74 0.00	39.50 -0.68 0.00	49.56 -0.86 0.00	82.03 -1.16 0.00	81.22 -1.15 0.00	56.27 -1.03 0.00	43.40 -1.16 0.00	39.54 -0.93 0.00	39.50 -0.89 0.00	35.27 -0.43 0.00
HUDSON_AVE_GT_3 23810	58.47 3.57 -13.90	49.77 2.84 -11.39	53.36 2.65 -15.80	51.76 2.71 -12.90	51.88 2.79 -11.96	53.74 3.34 -11.53	71.44 5.21 -9.65	73.59 6.99 0.00	67.65 6.32 -9.07	73.49 5.88 -20.19	77.17 5.96 -23.14	79.84 5.60 -28.71	67.07 4.91 -19.45	60.77 4.77 -14.86	60.18 4.68 -14.49	57.56 4.42 -12.96	70.86 5.95 -14.49	92.82 9.90 0.28	91.91 9.80 0.27	77.60 7.16 -13.14	71.42 5.75 -21.11	59.39 4.82 -14.10	54.59 4.69 -9.52	58.09 3.18 -19.21
HUDSON_AVE_GT_4 23540	58.47 3.57 -13.90	49.77 2.84 -11.39	53.36 2.65 -15.80	51.76 2.71 -12.90	51.88 2.79 -11.96	53.74 3.34 -11.53	71.44 5.21 -9.65	73.59 6.99 0.00	67.65 6.32 -9.07	73.49 5.88 -20.19	77.17 5.96 -23.14	79.84 5.60 -28.71	67.07 4.91 -19.45	60.77 4.77 -14.86	60.18 4.68 -14.49	57.56 4.42 -12.96	70.86 5.95 -14.49	92.82 9.90 0.28	91.91 9.80 0.27	77.60 7.16 -13.14	71.42 5.75 -21.11	59.39 4.82 -14.10	54.59 4.69 -9.52	58.09 3.18 -19.21

INDIAN POINT_GT_2 23659	57.87 3.08 -13.80	49.29 2.45 -11.30	52.89 2.30 -15.67	51.30 2.35 -12.80	51.42 2.41 -11.87	53.18 2.88 -11.44	70.63 4.47 -9.57	72.59 5.99 0.00	66.74 5.49 -9.00	72.53 5.07 -20.03	66.52 5.09 -13.36	64.54 4.83 -14.18	66.07 4.19 -19.17	59.91 4.03 -14.75	59.37 3.98 -14.38	56.78 3.74 -12.86	64.49 5.09 -8.98	91.40 8.49 0.29	90.50 8.40 0.28	75.53 6.13 -12.09	66.54 4.99 -16.99	58.59 4.13 -13.99	53.79 3.96 -9.45	57.40 2.64 -19.06
INDIAN POINT_GT_3 24019	57.87 3.08 -13.80	49.29 2.45 -11.30	52.89 2.30 -15.67	51.30 2.35 -12.80	51.42 2.41 -11.87	53.18 2.88 -11.44	70.63 4.47 -9.57	72.59 5.99 0.00	66.74 5.49 -9.00	72.53 5.07 -20.03	66.52 5.09 -13.36	64.54 4.83 -14.18	66.07 4.19 -19.17	59.91 4.03 -14.75	59.37 3.98 -14.38	56.78 3.74 -12.86	64.49 5.09 -8.98	91.40 8.49 0.29	90.50 8.40 0.28	75.53 6.13 -12.09	66.54 4.99 -16.99	58.59 4.13 -13.99	53.79 3.96 -9.45	57.40 2.64 -19.06
INDIAN POINT___2 23530	57.61 2.95 -13.65	49.07 2.35 -11.19	52.62 2.20 -15.51	51.06 2.24 -12.66	51.18 2.30 -11.75	52.95 2.76 -11.32	70.36 4.30 -9.47	72.39 5.79 0.00	66.49 5.33 -8.90	72.17 4.93 -19.82	66.24 4.95 -13.23	64.26 4.69 -14.04	65.74 4.06 -18.97	59.63 3.91 -14.59	59.10 3.86 -14.23	56.52 3.62 -12.72	64.24 4.94 -8.88	91.15 8.24 0.29	90.25 8.15 0.28	75.23 5.96 -11.96	66.23 4.86 -16.81	58.32 4.01 -13.84	53.57 3.84 -9.35	57.10 2.53 -18.86
INDIAN POINT___3 23531	57.71 2.91 -13.80	49.15 2.31 -11.31	52.75 2.16 -15.68	51.16 2.21 -12.80	51.28 2.27 -11.87	53.07 2.76 -11.44	70.40 4.24 -9.57	72.32 5.73 0.00	66.49 5.23 -9.00	72.30 4.84 -20.04	66.32 4.90 -13.35	64.34 4.64 -14.16	65.90 4.01 -19.18	59.75 3.87 -14.75	59.21 3.81 -14.38	56.62 3.58 -12.86	64.28 4.89 -8.97	91.06 8.15 0.29	90.09 7.99 0.28	75.30 5.90 -12.09	66.31 4.77 -16.99	58.39 3.93 -13.99	53.64 3.80 -9.45	57.26 2.50 -19.07
IP CORINTH___1 23988	60.32 1.39 -17.92	51.71 1.49 -14.68	56.49 1.22 -20.36	53.97 1.19 -16.62	53.78 1.23 -15.42	55.59 1.71 -15.01	71.58 2.43 -12.56	68.19 1.60 0.00	64.95 0.68 -12.01	74.83 0.66 -26.74	66.16 0.67 -17.42	64.89 1.05 -18.31	69.03 0.73 -25.59	61.48 0.66 -19.69	61.14 1.23 -18.90	58.41 1.33 -16.90	63.66 1.61 -11.63	85.36 2.16 0.00	84.68 2.31 0.00	75.20 2.01 -15.89	68.50 1.78 -22.16	60.40 1.54 -18.38	54.14 1.33 -12.42	61.81 1.07 -25.04
IP___TICONDEROGA 23804	62.18 3.90 -17.28	53.47 3.77 -14.16	57.93 3.39 -19.64	55.66 3.47 -16.03	55.54 3.53 -14.87	57.44 4.16 -14.41	74.52 5.88 -12.05	72.06 5.46 0.00	69.37 5.80 -11.31	77.48 4.88 -25.17	69.61 5.14 -16.40	67.73 4.96 -17.24	70.98 4.19 -24.09	63.94 4.28 -18.53	62.85 3.69 -18.14	60.18 3.78 -16.22	66.43 4.89 -11.12	89.62 6.66 0.23	88.99 6.84 0.22	77.75 5.21 -15.23	70.02 4.19 -21.27	61.88 3.76 -17.65	56.18 3.88 -11.92	63.12 3.39 -24.03
JARVIS____ 23743	41.08 0.37 0.29	35.58 0.28 0.24	34.82 0.24 0.33	36.14 0.25 0.27	37.14 0.26 0.25	38.95 0.31 0.23	56.79 0.40 0.19	66.93 0.33 0.00	52.43 0.37 0.19	47.37 0.38 0.43	48.17 0.38 0.28	45.60 0.36 0.30	42.64 0.34 0.41	41.15 0.33 0.32	41.04 0.33 0.30	40.23 0.32 0.27	50.64 0.40 0.19	83.78 0.58 0.00	82.95 0.58 0.00	57.51 0.46 0.26	44.65 0.45 0.36	40.54 0.36 0.30	40.51 0.32 0.20	35.47 0.18 0.40
JENNISON___1 23625	48.12 2.26 -4.87	41.26 1.74 -3.99	41.80 1.36 -5.53	42.12 1.45 -4.51	43.03 1.71 -4.19	44.97 2.06 -4.04	63.14 3.17 -3.38	70.41 3.86 0.04	58.54 3.19 -3.09	57.43 3.13 -6.88	55.72 3.17 -4.48	52.97 2.73 -4.71	51.77 2.48 -6.58	48.54 2.34 -5.06	48.13 2.13 -4.98	46.61 1.97 -4.46	55.88 2.57 -2.89	86.78 4.66 1.07	86.03 4.70 1.03	64.88 3.50 -4.08	53.43 3.03 -5.84	47.75 2.43 -4.85	45.84 2.18 -3.27	43.70 1.39 -6.61
JENNISON___2 23626	48.04 2.17 -4.87	41.23 1.71 -3.99	41.77 1.33 -5.53	42.08 1.41 -4.51	42.99 1.67 -4.19	44.93 2.02 -4.04	63.02 3.06 -3.38	70.28 3.73 0.04	58.43 3.08 -3.09	57.34 3.04 -6.88	55.62 3.08 -4.48	52.93 2.69 -4.71	51.68 2.39 -6.58	48.46 2.26 -5.06	48.09 2.09 -4.98	46.53 1.89 -4.46	55.83 2.52 -2.89	86.70 4.58 1.07	85.87 4.53 1.03	64.77 3.38 -4.08	53.34 2.94 -5.84	47.67 2.35 -4.85	45.80 2.14 -3.27	43.66 1.36 -6.61
KEDC PORT_JEFF_GT2 24210	67.23 5.70 -20.53	55.77 4.69 -15.55	60.22 4.50 -20.81	53.70 4.63 -12.92	55.64 4.72 -13.79	61.37 5.32 -17.17	82.20 7.81 -17.80	92.65 9.32 -16.73	87.56 8.00 -27.31	101.56 7.16 -46.98	100.67 7.11 -45.49	115.21 6.69 -62.99	92.05 5.98 -43.36	85.36 5.84 -38.38	75.95 5.87 -29.07	83.05 5.46 -37.40	131.90 7.16 -74.32	165.56 11.98 -70.38	151.99 11.94 -57.68	145.99 8.60 -80.10	136.60 6.86 -85.18	131.73 5.79 -85.46	78.08 5.94 -31.75	63.62 5.00 -22.92
KEDC PORT_JEFF_GT3 24211	67.23 5.70 -20.53	55.77 4.69 -15.55	60.22 4.50 -20.81	53.70 4.63 -12.92	55.64 4.72 -13.79	61.37 5.32 -17.17	82.20 7.81 -17.80	92.65 9.32 -16.73	87.56 8.00 -27.31	101.56 7.16 -46.98	100.67 7.11 -45.49	115.21 6.69 -62.99	92.05 5.98 -43.36	85.36 5.84 -38.38	75.95 5.87 -29.07	83.05 5.46 -37.40	131.90 7.16 -74.32	165.56 11.98 -70.38	151.99 11.94 -57.68	145.99 8.60 -80.10	136.60 6.86 -85.18	131.73 5.79 -85.46	78.08 5.94 -31.75	63.62 5.00 -22.92
KEDC_GLWD_GT4 24219	71.75 4.02 -26.72	58.20 3.23 -19.43	58.76 3.04 -20.81	52.22 3.15 -12.92	54.13 3.19 -13.80	60.03 3.73 -17.43	85.41 5.72 -23.11	95.59 7.46 -21.54	91.94 6.74 -32.95	104.60 6.26 -50.92	104.43 6.30 -50.07	117.33 5.96 -65.84	96.53 5.25 -48.57	90.42 5.06 -44.23	82.01 4.96 -36.04	88.44 4.74 -43.52	132.64 6.35 -75.87	164.15 10.57 -70.38	150.43 10.38 -57.68	144.96 7.56 -80.10	136.50 6.10 -85.84	133.84 5.10 -88.26	84.16 4.97 -38.80	69.88 3.53 -30.65
KEDC_GLWD_GT5 24220	71.75 4.02 -26.72	58.20 3.23 -19.43	58.76 3.04 -20.81	52.22 3.15 -12.92	54.13 3.19 -13.80	60.03 3.73 -17.43	85.41 5.72 -23.11	95.59 7.46 -21.54	91.94 6.74 -32.95	104.60 6.26 -50.92	104.43 6.30 -50.07	117.33 5.96 -65.84	96.53 5.25 -48.57	90.42 5.06 -44.23	82.01 4.96 -36.04	88.44 4.74 -43.52	132.64 6.35 -75.87	164.15 10.57 -70.38	150.43 10.38 -57.68	144.96 7.56 -80.10	136.50 6.10 -85.84	133.84 5.10 -88.26	84.16 4.97 -38.80	69.88 3.53 -30.65
KENSICO____ 23655	58.17 3.28 -13.88	49.54 2.63 -11.38	53.12 2.44 -15.77	51.53 2.49 -12.88	51.64 2.56 -11.94	53.45 3.07 -11.51	70.97 4.75 -9.63	72.92 6.33 0.00	67.06 5.75 -9.06	72.89 5.31 -20.16	66.96 5.38 -13.51	65.00 5.10 -14.37	66.45 4.44 -19.30	60.25 4.28 -14.84	59.67 4.18 -14.47	57.10 3.98 -12.94	64.88 5.39 -9.07	91.81 8.90 0.29	90.91 8.81 0.28	75.95 6.48 -12.17	66.89 5.21 -17.12	58.88 4.33 -14.07	54.10 4.20 -9.51	57.73 2.86 -19.18
KIAC_JFK_GT1 23816	58.60 3.69 -13.90	49.77 2.84 -11.39	53.25 2.55 -15.80	51.69 2.64 -12.90	51.74 2.64 -11.96	53.70 3.30 -11.53	71.32 5.09 -9.65	73.65 7.06 0.00	67.86 6.53 -9.07	73.63 6.02 -20.19	76.93 5.72 -23.14	79.65 5.42 -28.71	66.77 4.61 -19.45	60.44 4.44 -14.86	60.06 4.55 -14.49	57.28 4.14 -12.96	70.56 5.65 -14.49	92.15 9.23 0.28	91.25 9.14 0.27	77.66 7.22 -13.14	71.64 5.97 -21.11	59.31 4.74 -14.10	54.72 4.81 -9.52	58.12 3.21 -19.21
KIAC_JFK_GT2 23817	58.60 3.69 -13.90	49.77 2.84 -11.39	53.25 2.55 -15.80	51.69 2.64 -12.90	51.74 2.64 -11.96	53.70 3.30 -11.53	71.32 5.09 -9.65	73.65 7.06 0.00	67.86 6.53 -9.07	73.63 6.02 -20.19	76.93 5.72 -23.14	79.65 5.42 -28.71	66.77 4.61 -19.45	60.44 4.44 -14.86	60.06 4.55 -14.49	57.28 4.14 -12.96	70.56 5.65 -14.49	92.15 9.23 0.28	91.25 9.14 0.27	77.66 7.22 -13.14	71.64 5.97 -21.11	59.31 4.74 -14.10	54.72 4.81 -9.52	58.12 3.21 -19.21

KINTIGH____ 23543	39.60 -2.79 -1.39	33.72 -2.95 -1.14	33.73 -2.76 -1.58	34.26 -3.18 -1.29	34.88 -3.45 -1.19	36.64 -3.38 -1.15	50.59 -6.96 -0.96	56.10 -9.46 1.04	47.31 -6.11 -1.17	44.47 -5.55 -2.60	44.23 -5.53 -1.69	41.85 -5.46 -1.78	40.16 -5.04 -2.49	38.73 -4.32 -1.91	37.84 -5.04 -1.87	36.87 -4.98 -1.67	42.03 -6.40 1.98	53.31 -10.82 19.07	53.24 -10.71 18.42	49.66 -7.33 0.31	42.47 -4.28 -2.19	38.24 -4.05 -1.82	37.86 -3.76 -1.23	34.96 -3.21 -2.47
LEDERLE____ 23769	57.86 3.40 -13.45	49.30 2.74 -11.03	52.78 2.58 -15.29	51.28 2.64 -12.48	51.42 2.71 -11.58	53.21 3.19 -11.16	70.90 4.98 -9.34	73.25 6.66 0.00	67.04 6.01 -8.77	72.55 5.60 -19.52	66.41 5.62 -12.72	64.19 5.28 -13.37	66.01 4.61 -18.69	59.95 4.44 -14.38	59.42 4.39 -14.02	56.86 4.14 -12.54	64.59 5.60 -8.58	92.31 9.40 0.29	91.40 9.31 0.28	75.88 6.82 -11.76	66.48 5.48 -16.44	58.65 4.53 -13.64	53.96 4.36 -9.21	57.22 2.93 -18.59
LINDEN COGEN____ 23786	58.15 3.24 -13.90	49.52 2.59 -11.39	53.08 2.37 -15.80	51.51 2.46 -12.90	51.59 2.49 -11.96	53.47 3.07 -11.53	71.10 4.87 -9.65	73.25 6.66 0.00	67.28 5.96 -9.07	72.05 5.45 -19.17	73.75 5.53 -20.16	76.88 5.24 -26.11	62.21 4.53 -14.97	56.54 4.44 -10.96	58.85 4.35 -13.49	55.76 4.10 -11.48	65.00 5.60 -8.99	91.42 9.23 1.02	90.29 9.06 1.14	74.19 6.70 -10.19	67.21 5.39 -17.26	56.65 4.57 -11.60	54.39 4.48 -9.52	57.87 2.96 -19.21
LIPA_MISC_IPP 23656	67.29 5.82 -20.47	55.88 4.83 -15.51	60.36 4.64 -20.80	53.85 4.77 -12.92	55.75 4.83 -13.79	61.52 5.48 -17.17	82.15 7.81 -17.75	92.34 9.06 -16.68	87.04 7.53 -27.26	101.00 6.64 -46.94	100.09 6.58 -45.45	114.68 6.19 -62.96	91.57 5.55 -43.31	84.85 5.39 -38.32	75.55 5.54 -29.00	82.55 5.02 -37.34	131.28 6.55 -74.31	164.56 10.98 -70.38	151.01 10.96 -57.68	145.36 7.97 -80.10	136.10 6.37 -85.17	131.21 5.30 -85.44	77.77 5.69 -31.69	63.58 5.03 -22.84
LITTLE FALLS__HYD 24013	44.44 3.73 0.29	38.46 3.16 0.24	37.62 3.04 0.33	39.00 3.11 0.27	40.12 3.23 0.25	42.10 3.46 0.23	61.32 4.92 0.19	72.26 5.66 0.00	56.98 4.91 0.19	51.50 4.51 0.43	52.35 4.57 0.28	49.56 4.33 0.30	46.31 4.01 0.41	44.60 3.78 0.32	44.44 3.73 0.30	43.53 3.62 0.27	54.77 4.54 0.19	90.68 7.49 0.00	89.95 7.58 0.00	62.38 5.33 0.26	48.52 4.32 0.36	44.02 3.85 0.30	43.99 3.80 0.20	38.47 3.18 0.40
LI_NEWBRDGE__DRP 323616	64.41 4.10 -19.30	53.62 3.30 -14.78	58.82 3.11 -20.80	52.33 3.25 -12.92	54.19 3.27 -13.79	59.84 3.85 -17.12	79.11 5.77 -16.75	89.83 7.46 -15.78	85.14 6.69 -26.20	99.74 6.12 -46.20	98.75 6.10 -44.59	113.74 5.78 -62.43	90.12 5.08 -42.33	83.26 4.90 -37.22	73.54 4.84 -27.69	80.96 4.58 -36.19	130.53 6.10 -74.02	163.56 9.98 -70.38	149.85 9.80 -57.68	144.56 7.16 -80.10	135.44 5.84 -85.05	130.32 4.94 -84.91	75.60 4.85 -30.36	60.73 3.64 -21.39
LONG_LAKE_PHOENIX 24014	41.43 -0.57 -1.00	35.72 -0.64 -0.82	35.46 -0.59 -1.14	36.40 -0.69 -0.93	37.29 -0.71 -0.86	38.92 -0.78 -0.83	55.98 -1.30 -0.70	65.00 -1.60 0.00	51.86 -1.10 -0.70	48.08 -0.90 -1.55	48.16 -0.91 -1.01	45.73 -0.87 -1.06	43.55 -0.64 -1.49	41.66 -0.62 -1.14	41.37 -0.74 -1.09	40.39 -0.76 -0.98	49.93 -1.16 -0.67	81.37 -1.83 0.00	80.56 -1.81 0.00	57.02 -1.20 -0.92	45.21 -0.62 -1.28	41.05 -0.49 -1.06	40.62 -0.48 -0.72	36.50 -0.64 -1.45
LOVETT__3 23632	57.22 2.71 -13.51	48.78 2.17 -11.07	52.25 1.99 -15.35	50.72 2.02 -12.54	50.88 2.12 -11.63	52.64 2.57 -11.21	69.98 4.02 -9.38	72.06 5.46 0.00	66.03 4.96 -8.81	71.64 4.60 -19.61	65.75 4.66 -13.03	63.75 4.42 -13.80	65.24 3.76 -18.78	59.20 3.62 -14.44	58.71 3.61 -14.08	56.15 3.38 -12.59	63.76 4.59 -8.76	90.56 7.65 0.29	89.67 7.58 0.28	74.76 5.62 -11.84	65.72 4.54 -16.62	57.90 3.72 -13.70	53.24 3.59 -9.25	56.66 2.28 -18.67
LOVETT__4 23642	57.52 2.99 -13.52	49.00 2.38 -11.08	52.50 2.23 -15.36	50.97 2.28 -12.54	51.11 2.34 -11.63	52.92 2.84 -11.21	70.38 4.41 -9.38	72.52 5.93 0.00	66.46 5.38 -8.82	72.03 4.98 -19.62	66.14 5.05 -13.04	64.07 4.74 -13.81	65.59 4.10 -18.78	59.53 3.95 -14.45	59.00 3.90 -14.09	56.44 3.66 -12.60	64.17 4.99 -8.76	91.23 8.32 0.29	90.33 8.24 0.28	75.22 6.07 -11.84	66.08 4.90 -16.62	58.23 4.05 -13.71	53.56 3.92 -9.26	56.91 2.53 -18.68
LOVETT__5 23593	57.52 2.99 -13.52	49.00 2.38 -11.08	52.50 2.23 -15.36	50.97 2.28 -12.54	51.11 2.34 -11.63	52.92 2.84 -11.21	70.38 4.41 -9.38	72.52 5.93 0.00	66.46 5.38 -8.82	72.03 4.98 -19.62	66.14 5.05 -13.04	64.07 4.74 -13.81	65.59 4.10 -18.78	59.53 3.95 -14.45	59.00 3.90 -14.09	56.44 3.66 -12.60	64.17 4.99 -8.76	91.23 8.32 0.29	90.33 8.24 0.28	75.22 6.07 -11.84	66.08 4.90 -16.62	58.23 4.05 -13.71	53.56 3.92 -9.26	56.91 2.53 -18.68
LOWER RAQUET__HYD 24057	39.69 -1.31 0.00	34.47 -1.07 0.00	33.69 -1.22 0.00	35.36 -0.80 0.00	36.13 -1.00 0.00	37.78 -1.09 0.00	55.85 -0.74 0.00	68.86 2.26 0.00	49.07 -3.19 0.00	44.82 -2.61 0.00	45.47 -2.60 0.00	46.30 0.77 0.00	44.59 1.88 0.00	39.37 -1.77 0.00	40.32 -0.70 0.00	39.22 -0.96 0.00	49.11 -1.31 0.00	81.45 -1.75 0.00	80.64 -1.73 0.00	55.81 -1.49 0.00	42.60 -1.96 0.00	39.46 -1.01 0.00	39.34 -1.05 0.00	35.20 -0.50 0.00
LOWER__HUDSON 24059	61.34 2.75 -17.59	52.48 2.52 -14.42	57.24 2.34 -19.99	54.86 2.39 -16.32	54.69 2.41 -15.14	56.65 2.92 -14.86	72.81 3.79 -12.44	70.46 3.86 0.00	67.49 3.45 -11.78	76.82 3.18 -26.22	68.32 3.17 -17.09	66.54 3.05 -17.96	70.45 2.65 -25.10	62.99 2.55 -19.30	62.28 2.54 -18.72	59.50 2.57 -16.74	65.28 3.38 -11.48	87.97 4.99 0.22	87.18 5.02 0.21	76.86 3.84 -15.72	69.67 3.16 -21.95	61.40 2.71 -18.21	55.23 2.54 -12.30	62.57 2.07 -24.80
LWR__OSWEGATCHIE_HYD 23850	40.59 -0.41 0.00	35.14 -0.39 0.00	34.21 -0.70 0.00	35.72 -0.43 0.00	36.73 -0.41 0.00	38.52 -0.35 0.00	56.59 0.00 0.00	68.73 2.13 0.00	50.90 -1.36 0.00	46.48 -0.95 0.00	47.15 -0.91 0.00	46.71 1.18 0.00	44.59 1.88 0.00	40.60 -0.53 0.00	41.06 0.04 0.00	40.02 -0.16 0.00	50.07 -0.35 0.00	83.11 -0.08 0.00	82.29 -0.08 0.00	57.19 -0.11 0.00	44.02 -0.53 0.00	40.43 -0.04 0.00	40.27 -0.12 0.00	35.70 0.00 0.00
LYONS_FALL_HYD 23570	41.58 0.57 0.00	35.75 0.21 0.00	34.84 -0.07 0.00	36.16 0.00 0.00	37.32 0.19 0.00	39.22 0.35 0.00	57.26 0.68 0.00	68.13 1.53 0.00	52.94 0.68 0.00	48.23 0.81 0.00	48.88 0.82 0.00	46.71 1.18 0.00	44.03 1.32 0.00	41.79 0.66 0.00	41.67 0.66 0.00	40.75 0.56 0.00	51.07 0.66 0.00	84.61 1.41 0.00	83.77 1.40 0.00	58.33 1.03 0.00	45.36 0.80 0.00	41.20 0.73 0.00	40.99 0.61 0.00	36.02 0.32 0.00
MADISON__COUNTY_LFGE 323628	42.16 0.74 -0.42	36.34 0.46 -0.35	35.71 0.31 -0.48	36.87 0.33 -0.39	37.95 0.45 -0.36	39.81 0.58 -0.36	57.73 0.85 -0.30	68.19 1.60 0.00	53.88 1.41 -0.21	49.31 1.42 -0.46	49.81 1.44 -0.30	47.21 1.37 -0.32	44.52 1.37 -0.45	42.63 1.15 -0.34	42.29 0.82 -0.45	41.35 0.76 -0.41	51.61 0.91 -0.28	84.94 1.75 0.00	84.10 1.73 0.00	58.94 1.26 -0.38	46.29 1.20 -0.53	41.93 1.01 -0.44	41.58 0.89 -0.30	36.80 0.50 -0.60
MAPLE RIDGE_WT_1 323574	40.02 -0.29 0.70	34.75 -0.21 0.57	33.94 -0.17 0.79	35.37 -0.14 0.65	36.39 -0.15 0.60	38.11 -0.19 0.56	55.95 -0.17 0.47	66.46 -0.13 0.00	51.65 -0.10 0.50	46.26 -0.05 1.12	47.29 -0.05 0.73	44.72 -0.05 0.77	41.60 -0.04 1.07	40.27 -0.04 0.82	40.16 -0.04 0.81	39.38 -0.08 0.73	49.72 -0.20 0.50	82.61 -0.58 0.00	81.55 -0.82 0.00	55.88 -0.74 0.68	42.89 -0.71 0.95	38.92 -0.77 0.79	38.97 -0.89 0.53	33.77 -0.86 1.08

MAPLE RIDGE_WT_2 323611	40.02 -0.29 0.70	34.75 -0.21 0.57	33.94 -0.17 0.79	35.37 -0.14 0.65	36.39 -0.15 0.60	38.11 -0.19 0.56	55.95 -0.17 0.47	66.46 -0.13 0.00	51.65 -0.10 0.50	46.26 -0.05 1.12	47.29 -0.05 0.73	44.72 -0.05 0.77	41.60 -0.04 1.07	40.27 -0.04 0.82	40.16 -0.04 0.81	39.38 -0.08 0.73	49.72 -0.20 0.50	82.61 -0.58 0.00	81.55 -0.82 0.00	55.88 -0.74 0.68	42.89 -0.71 0.95	38.92 -0.77 0.79	38.97 -0.89 0.53	33.77 -0.86 1.08
MG INDUSTRY___DRP 24185	60.12 1.60 -17.52	51.24 1.35 -14.36	56.14 1.33 -19.90	53.78 1.37 -16.25	53.58 1.37 -15.07	55.17 1.63 -14.67	71.01 2.15 -12.27	69.06 2.46 0.00	66.14 2.30 -11.58	75.34 2.13 -25.78	67.03 2.16 -16.80	65.24 2.05 -17.66	69.14 1.75 -24.68	61.80 1.69 -18.98	61.13 1.64 -18.47	58.27 1.57 -16.52	63.92 2.17 -11.33	86.05 3.08 0.22	85.20 3.05 0.22	75.22 2.41 -15.51	68.27 2.05 -21.66	60.10 1.66 -17.97	54.14 1.62 -12.14	61.31 1.14 -24.47
MID___OSWEGATCHIE_HYD 23849	40.59 -0.41 0.00	35.14 -0.39 0.00	34.21 -0.70 0.00	35.72 -0.43 0.00	36.73 -0.41 0.00	38.52 -0.35 0.00	56.59 0.00 0.00	68.73 2.13 0.00	50.90 -1.36 0.00	46.48 -0.95 0.00	47.15 -0.91 0.00	46.71 1.18 0.00	44.59 1.88 0.00	40.60 -0.53 0.00	41.06 0.04 0.00	40.02 -0.16 0.00	50.07 -0.35 0.00	83.11 -0.08 0.00	82.29 -0.08 0.00	57.19 -0.11 0.00	44.02 -0.53 0.00	40.43 -0.04 0.00	40.27 -0.12 0.00	35.70 0.00 0.00
MID___RAQUETTE_HYD 23851	39.69 -1.31 0.00	34.47 -1.07 0.00	33.69 -1.22 0.00	35.36 -0.80 0.00	36.13 -1.00 0.00	37.78 -1.09 0.00	55.85 -0.74 0.00	68.86 2.26 0.00	49.07 -3.19 0.00	44.82 -2.61 0.00	45.47 -2.60 0.00	46.30 0.77 0.00	44.59 1.88 0.00	39.37 -1.77 0.00	40.32 -0.70 0.00	39.22 -0.96 0.00	49.11 -1.31 0.00	81.45 -1.75 0.00	80.64 -1.73 0.00	55.81 -1.49 0.00	42.60 -1.96 0.00	39.46 -1.01 0.00	39.34 -1.05 0.00	35.20 -0.50 0.00
MILLIKEN___1 23584	41.79 -1.52 -2.30	35.89 -1.53 -1.89	35.99 -1.54 -2.61	36.66 -1.63 -2.13	37.44 -1.67 -1.98	39.15 -1.63 -1.91	55.75 -2.43 -1.60	63.56 -3.00 0.04	52.05 -1.83 -1.62	49.56 -1.47 -3.61	48.92 -1.49 -2.35	46.41 -1.59 -2.47	44.71 -1.45 -3.45	42.43 -1.36 -2.65	42.02 -1.60 -2.60	40.82 -1.69 -2.33	49.85 -2.12 -1.55	79.70 -3.16 0.34	78.92 -3.13 0.33	57.34 -2.12 -2.15	46.36 -1.25 -3.05	41.75 -1.25 -2.53	40.64 -1.45 -1.71	37.43 -1.71 -3.45
MILLIKEN___2 23585	41.79 -1.52 -2.30	35.89 -1.53 -1.89	35.99 -1.54 -2.61	36.66 -1.63 -2.13	37.44 -1.67 -1.98	39.15 -1.63 -1.91	55.75 -2.43 -1.60	63.56 -3.00 0.04	52.05 -1.83 -1.62	49.56 -1.47 -3.61	48.92 -1.49 -2.35	46.41 -1.59 -2.47	44.71 -1.45 -3.45	42.43 -1.36 -2.65	42.02 -1.60 -2.60	40.82 -1.69 -2.33	49.85 -2.12 -1.55	79.70 -3.16 0.34	78.92 -3.13 0.33	57.34 -2.12 -2.15	46.36 -1.25 -3.05	41.75 -1.25 -2.53	40.64 -1.45 -1.71	37.43 -1.71 -3.45
MILLIKEN___DIESEL 23629	41.79 -1.52 -2.30	35.89 -1.53 -1.89	35.99 -1.54 -2.61	36.66 -1.63 -2.13	37.44 -1.67 -1.98	39.15 -1.63 -1.91	55.75 -2.43 -1.60	63.56 -3.00 0.04	52.05 -1.83 -1.62	49.56 -1.47 -3.61	48.92 -1.49 -2.35	46.41 -1.59 -2.47	44.71 -1.45 -3.45	42.43 -1.36 -2.65	42.02 -1.60 -2.60	40.82 -1.69 -2.33	49.85 -2.12 -1.55	79.70 -3.16 0.34	78.92 -3.13 0.33	57.34 -2.12 -2.15	46.36 -1.25 -3.05	41.75 -1.25 -2.53	40.64 -1.45 -1.71	37.43 -1.71 -3.45
MILLSEAT___LFGE 323607	40.80 -1.68 -1.48	34.55 -2.20 -1.21	34.64 -1.95 -1.68	35.11 -2.42 -1.38	35.66 -2.75 -1.28	37.57 -2.53 -1.23	51.96 -5.66 -1.03	58.70 -7.99 -0.10	49.13 -4.39 -1.26	46.29 -3.94 -2.80	45.95 -3.94 -1.83	43.40 -4.05 -1.92	41.63 -3.76 -2.68	40.20 -3.00 -2.06	39.13 -3.90 -2.02	38.09 -3.90 -1.80	43.62 -4.99 1.81	56.37 -8.24 18.59	56.34 -8.07 17.96	51.61 -5.56 0.14	44.20 -2.72 -2.36	39.72 -2.71 -1.96	39.21 -2.50 -1.32	36.16 -2.21 -2.67
MODEL_CITY_ENERGY 24167	40.28 -2.26 -1.53	34.20 -2.59 -1.26	34.21 -2.44 -1.74	34.58 -3.00 -1.42	35.22 -3.23 -1.32	37.03 -3.11 -1.27	50.63 -7.02 -1.06	55.60 -9.99 1.00	47.62 -5.96 -1.32	44.96 -5.41 -2.94	44.60 -5.38 -1.92	42.17 -5.37 -2.01	40.53 -5.00 -2.82	39.19 -4.11 -2.17	38.09 -5.04 -2.12	37.09 -4.98 -1.89	42.30 -6.45 1.66	54.15 -10.98 18.06	54.21 -10.71 17.45	49.97 -7.33 0.00	43.03 -4.01 -2.48	38.69 -3.85 -2.06	38.31 -3.47 -1.39	35.58 -2.93 -2.81
MODERN_LFGE___ 323580	40.28 -2.26 -1.53	34.20 -2.59 -1.26	34.21 -2.44 -1.74	34.58 -3.00 -1.42	35.22 -3.23 -1.32	37.03 -3.11 -1.27	50.63 -7.02 -1.06	55.60 -9.99 1.00	47.62 -5.96 -1.32	44.96 -5.41 -2.94	44.60 -5.38 -1.92	42.17 -5.37 -2.01	40.53 -5.00 -2.82	39.19 -4.11 -2.17	38.09 -5.04 -2.12	37.09 -4.98 -1.89	42.30 -6.45 1.66	54.15 -10.98 18.06	54.21 -10.71 17.45	49.97 -7.33 0.00	43.03 -4.01 -2.48	38.69 -3.85 -2.06	38.31 -3.47 -1.39	35.58 -2.93 -2.81
MOHAWK_PAPER___DRP 24187	61.33 2.38 -17.95	52.34 2.10 -14.71	57.29 1.99 -20.39	54.83 2.02 -16.65	54.62 2.04 -15.45	56.54 2.49 -15.19	72.52 3.23 -12.71	69.99 3.40 0.00	67.34 3.08 -12.00	77.03 2.89 -26.72	68.36 2.88 -17.41	66.56 2.73 -18.30	70.67 2.39 -25.57	63.07 2.26 -19.67	62.40 2.26 -19.13	59.54 2.25 -17.10	65.11 2.92 -11.77	87.69 4.49 0.00	86.82 4.45 0.00	76.82 3.44 -16.08	69.84 2.85 -22.43	61.43 2.35 -18.61	55.14 2.18 -12.57	62.71 1.68 -25.34
MONGAUP___HYD 23641	57.38 3.61 -12.77	48.95 2.95 -10.46	52.24 2.83 -14.50	50.89 2.89 -11.84	51.09 2.97 -10.99	52.84 3.38 -10.59	70.65 5.21 -8.86	73.32 6.73 0.00	66.69 6.11 -8.32	71.72 5.79 -18.51	65.80 5.67 -12.06	63.58 5.37 -12.68	65.21 4.78 -17.72	59.29 4.52 -13.63	58.74 4.43 -13.30	56.33 4.26 -11.89	64.30 5.75 -8.13	92.88 9.98 0.30	91.89 9.80 0.29	75.56 7.11 -11.15	65.81 5.66 -15.59	58.15 4.74 -12.94	53.49 4.36 -8.74	56.51 3.18 -17.64
MONTAUK___DIESEL 23721	69.68 8.20 -20.48	57.95 6.89 -15.52	62.45 6.74 -20.80	56.05 6.98 -12.92	58.02 7.09 -13.79	63.85 7.81 -17.17	85.49 11.15 -17.76	96.41 13.12 -16.69	90.55 11.03 -27.26	104.23 9.86 -46.95	103.18 9.66 -45.45	117.51 9.01 -62.97	94.14 8.11 -43.32	87.49 8.02 -38.33	77.98 7.96 -29.01	84.93 7.39 -37.35	134.61 9.88 -74.31	170.47 16.89 -70.38	156.94 16.89 -57.68	149.37 11.98 -80.10	139.13 9.40 -85.18	133.85 7.93 -85.44	80.37 8.28 -31.70	65.73 7.18 -22.86
MUNSVILLE_WIND_PWR 323609	48.09 2.95 -4.14	41.23 2.31 -3.39	41.25 1.64 -4.70	41.73 1.74 -3.84	42.92 2.23 -3.56	44.98 2.68 -3.43	63.65 4.19 -2.87	71.55 4.99 0.04	59.38 4.44 -2.68	57.79 4.41 -5.96	56.37 4.42 -3.88	53.44 3.82 -4.08	51.91 3.50 -5.70	48.81 3.29 -4.39	48.28 2.95 -4.32	46.81 2.77 -3.86	56.61 3.68 -2.51	89.12 6.82 0.90	88.34 6.84 0.87	65.83 4.99 -3.54	53.76 4.14 -5.06	48.07 3.40 -4.20	46.25 3.03 -2.84	43.45 2.03 -5.72
N SALMON___HYD 24042	40.06 -0.94 0.00	34.79 -0.75 0.00	34.11 -0.80 0.00	36.05 -0.11 0.00	36.58 -0.56 0.00	38.21 -0.66 0.00	56.98 0.40 0.00	68.06 1.47 0.00	51.89 -0.37 0.00	47.00 -0.43 0.00	47.68 -0.38 0.00	45.99 0.46 0.00	43.39 0.68 0.00	40.68 -0.45 0.00	41.22 0.21 0.00	40.26 0.08 0.00	50.52 0.10 0.00	83.78 0.58 0.00	83.03 0.66 0.00	57.47 0.17 0.00	44.07 -0.49 0.00	40.35 -0.12 0.00	40.07 -0.32 0.00	35.88 0.18 0.00
N.E._GEN_SANDY PD 24062	58.90 2.54 -15.35	51.56 2.20 -13.83	55.19 2.06 -18.22	53.17 2.13 -14.88	53.13 2.19 -13.80	54.67 2.57 -13.24	73.29 3.68 -13.03	68.90 4.26 1.95	66.96 4.13 -10.57	74.60 3.65 -23.52	67.19 3.80 -15.33	65.24 3.60 -16.11	68.30 3.08 -22.52	61.50 3.04 -17.32	60.50 2.83 -16.66	57.81 2.73 -14.89	64.31 3.68 -10.21	88.35 5.41 0.25	87.57 5.44 0.24	75.35 4.07 -13.98	67.43 3.34 -19.53	59.51 2.83 -16.20	54.16 2.83 -10.94	59.95 2.18 -22.07

NARROWS_GT1_1 24228	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NARROWS_GT1_2 24229	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NARROWS_GT1_3 24230	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NARROWS_GT1_4 24231	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NARROWS_GT1_5 24232	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NARROWS_GT1_6 24233	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NARROWS_GT1_7 24234	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NARROWS_GT1_8 24235	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NARROWS_GT2_1 24236	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NARROWS_GT2_2 24237	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NARROWS_GT2_3 24238	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NARROWS_GT2_4 24239	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NARROWS_GT2_5 24240	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NARROWS_GT2_6 24241	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NARROWS_GT2_7 24242	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NARROWS_GT2_8 24243	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22

NEG CAPITAL___MECHNVIL 23645	61.71 3.08 -17.63	52.83 2.84 -14.45	57.56 2.62 -20.03	55.15 2.64 -16.35	54.98 2.67 -15.17	56.93 3.19 -14.87	73.33 4.30 -12.44	70.92 4.33 0.00	67.82 3.76 -11.80	77.15 3.46 -26.26	68.59 3.41 -17.12	66.84 3.32 -17.99	70.75 2.90 -25.14	63.27 2.80 -19.34	62.61 2.87 -18.73	59.83 2.89 -16.75	65.69 3.78 -11.49	88.80 5.82 0.22	88.01 5.85 0.21	77.44 4.41 -15.73	70.13 3.61 -21.96	61.73 3.04 -18.22	55.56 2.87 -12.31	62.86 2.36 -24.81
NEG CENTRAL_HIGH_ACRES 23767	40.30 -2.01 -1.31	34.37 -2.24 -1.07	34.40 -1.99 -1.48	35.16 -2.21 -1.21	35.77 -2.49 -1.12	37.50 -2.45 -1.08	53.19 -4.30 -0.91	61.04 -5.59 -0.04	49.98 -3.29 -1.02	46.84 -2.85 -2.26	46.61 -2.93 -1.48	44.17 -2.91 -1.55	42.27 -2.61 -2.17	40.54 -2.26 -1.67	39.89 -2.75 -1.62	38.90 -2.73 -1.45	48.18 -3.48 -1.24	79.00 -5.66 -1.46	78.18 -5.60 -1.41	54.91 -3.90 -1.51	44.28 -2.18 -1.90	39.99 -2.06 -1.58	39.44 -2.02 -1.07	35.89 -1.96 -2.15
NEG CENTRAL___DRP 24199	41.79 -0.70 -1.48	35.79 -0.96 -1.21	35.76 -0.84 -1.68	36.52 -1.01 -1.37	37.30 -1.11 -1.28	39.09 -1.01 -1.23	55.75 -1.87 -1.03	64.06 -2.53 0.00	52.59 -0.78 -1.12	49.35 -0.57 -2.49	49.11 -0.58 -1.62	46.56 -0.68 -1.71	44.50 -0.60 -2.39	42.52 -0.45 -1.84	42.02 -0.78 -1.79	40.94 -0.84 -1.60	50.43 -1.16 -1.18	81.92 -1.75 -0.47	81.10 -1.73 -0.45	57.70 -1.15 -1.55	46.43 -0.22 -2.09	41.85 -0.36 -1.74	41.12 -0.44 -1.17	37.32 -0.75 -2.37
NEG CENTRAL___INDECK 23768	42.35 -0.41 -1.75	35.87 -1.10 -1.44	36.10 -0.80 -1.99	36.66 -1.12 -1.63	37.20 -1.45 -1.51	39.20 -1.13 -1.46	55.26 -2.55 -1.22	62.93 -3.66 0.00	53.20 -0.52 -1.46	50.40 -0.28 -3.26	49.85 -0.34 -2.12	47.13 -0.64 -2.23	45.19 -0.64 -3.12	43.29 -0.25 -2.40	42.46 -0.90 -2.35	41.24 -1.04 -2.10	50.73 -1.31 -1.62	82.70 -1.58 -1.09	81.86 -1.57 -1.05	58.30 -1.09 -2.08	47.71 0.40 -2.75	42.76 0.00 -2.28	41.89 -0.04 -1.54	38.31 -0.50 -3.11
NEG CENTRAL___SENECA 23627	41.81 -0.78 -1.58	35.73 -1.10 -1.30	35.73 -0.98 -1.80	36.43 -1.19 -1.47	37.16 -1.34 -1.36	39.05 -1.13 -1.31	55.42 -2.26 -1.10	63.40 -3.20 0.00	52.76 -0.73 -1.23	49.74 -0.43 -2.74	49.37 -0.48 -1.79	46.77 -0.64 -1.88	44.74 -0.60 -2.63	42.75 -0.41 -2.02	42.21 -0.78 -1.97	41.02 -0.92 -1.76	50.57 -1.16 -1.31	81.96 -1.83 -0.59	81.05 -1.89 -0.57	57.81 -1.20 -1.72	46.78 -0.09 -2.31	42.11 -0.28 -1.92	41.28 -0.40 -1.30	37.53 -0.79 -2.61
NEG CENTRAL___STATE_STREET 24147	42.42 -0.12 -1.54	36.37 -0.43 -1.26	36.31 -0.35 -1.75	37.12 -0.47 -1.43	37.94 -0.52 -1.33	39.76 -0.39 -1.28	56.98 -0.68 -1.07	65.73 -0.87 0.00	53.60 0.21 -1.13	50.32 0.38 -2.51	50.08 0.38 -1.64	47.43 0.18 -1.72	45.33 0.21 -2.40	43.23 0.25 -1.85	42.77 -0.04 -1.80	41.63 -0.16 -1.61	51.39 -0.20 -1.17	83.57 0.00 -0.37	82.73 0.00 -0.36	58.85 0.00 -1.55	47.20 0.53 -2.11	42.59 0.36 -1.75	41.73 0.16 -1.18	37.76 -0.32 -2.39
NEG MILLWOOD___DRP 24198	58.86 3.65 -14.21	49.98 2.81 -11.64	53.70 2.65 -16.14	52.01 2.68 -13.18	52.15 2.79 -12.22	53.89 3.23 -11.80	71.49 5.04 -9.87	73.32 6.73 0.00	67.64 6.11 -9.27	73.69 5.64 -20.62	67.13 5.62 -13.44	64.98 5.33 -14.13	67.10 4.66 -19.74	60.72 4.40 -15.18	60.16 4.35 -14.80	57.52 4.10 -13.23	65.13 5.65 -9.06	92.57 9.65 0.28	91.66 9.56 0.27	76.59 6.88 -12.42	67.44 5.53 -17.35	59.45 4.57 -14.40	54.64 4.52 -9.72	58.53 3.18 -19.66
NEG NORTH_FLCN_SEA 23793	40.55 -0.45 0.00	35.22 -0.32 0.00	34.56 -0.35 0.00	36.37 0.22 0.00	36.99 -0.15 0.00	38.63 -0.23 0.00	57.26 0.68 0.00	67.66 1.07 0.00	52.73 0.47 0.00	47.71 0.28 0.00	48.40 0.34 0.00	45.99 0.46 0.00	43.09 0.38 0.00	41.30 0.16 0.00	41.38 0.37 0.00	40.54 0.36 0.00	50.82 0.40 0.00	84.19 1.00 0.00	83.44 1.07 0.00	57.76 0.46 0.00	44.42 -0.13 0.00	40.56 0.08 0.00	40.35 -0.04 0.00	36.13 0.43 0.00
NEG NORTH_KES_CHATEGAY 23792	39.77 -1.23 0.00	34.61 -0.92 0.00	33.97 -0.94 0.00	35.65 -0.51 0.00	36.32 -0.82 0.00	37.94 -0.93 0.00	56.13 -0.45 0.00	66.33 -0.27 0.00	51.42 -0.84 0.00	46.48 -0.95 0.00	47.15 -0.91 0.00	44.89 -0.64 0.00	42.11 -0.60 0.00	40.23 -0.90 0.00	40.48 -0.53 0.00	39.66 -0.52 0.00	49.76 -0.66 0.00	82.45 -0.75 0.00	81.63 -0.74 0.00	56.56 -0.74 0.00	43.40 -1.16 0.00	39.67 -0.81 0.00	39.50 -0.89 0.00	35.38 -0.32 0.00
NEG NORTH___ALICE_FALLS 23915	40.35 -0.66 0.00	35.00 -0.53 0.00	34.35 -0.56 0.00	36.26 0.11 0.00	36.80 -0.33 0.00	38.44 -0.43 0.00	57.15 0.57 0.00	67.59 1.00 0.00	52.68 0.42 0.00	47.61 0.19 0.00	48.30 0.24 0.00	45.89 0.36 0.00	43.05 0.34 0.00	41.22 0.08 0.00	41.34 0.33 0.00	40.46 0.28 0.00	50.77 0.35 0.00	84.19 1.00 0.00	83.36 0.99 0.00	57.70 0.40 0.00	44.33 -0.22 0.00	40.47 0.00 0.00	40.27 -0.12 0.00	36.02 0.32 0.00
NEG NORTH___LWR_SARANAC 23913	40.35 -0.66 0.00	35.00 -0.53 0.00	34.35 -0.56 0.00	36.26 0.11 0.00	36.80 -0.33 0.00	38.44 -0.43 0.00	57.15 0.57 0.00	67.59 1.00 0.00	52.68 0.42 0.00	47.61 0.19 0.00	48.30 0.24 0.00	45.89 0.36 0.00	43.05 0.34 0.00	41.22 0.08 0.00	41.34 0.33 0.00	40.46 0.28 0.00	50.77 0.35 0.00	84.19 1.00 0.00	83.36 0.99 0.00	57.70 0.40 0.00	44.33 -0.22 0.00	40.47 0.00 0.00	40.27 -0.12 0.00	36.02 0.32 0.00
NEG NORTH___PLATTSBURG 23628	40.35 -0.66 0.00	35.00 -0.53 0.00	34.35 -0.56 0.00	36.26 0.11 0.00	36.80 -0.33 0.00	38.44 -0.43 0.00	57.15 0.57 0.00	67.59 1.00 0.00	52.68 0.42 0.00	47.61 0.19 0.00	48.30 0.24 0.00	45.89 0.36 0.00	43.05 0.34 0.00	41.22 0.08 0.00	41.34 0.33 0.00	40.46 0.28 0.00	50.77 0.35 0.00	84.19 1.00 0.00	83.36 0.99 0.00	57.70 0.40 0.00	44.33 -0.22 0.00	40.47 0.00 0.00	40.27 -0.12 0.00	36.02 0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	40.31 -2.21 -1.52	34.23 -2.56 -1.25	34.23 -2.41 -1.73	34.64 -2.93 -1.41	35.25 -3.19 -1.31	37.10 -3.03 -1.27	50.74 -6.90 -1.06	55.80 -9.79 1.01	47.82 -5.75 -1.31	45.07 -5.26 -2.91	44.77 -5.19 -1.90	42.29 -5.24 -1.99	40.67 -4.83 -2.79	39.29 -3.99 -2.14	38.23 -4.88 -2.09	37.19 -4.86 -1.87	42.46 -6.25 1.71	54.29 -10.65 18.26	54.27 -10.46 17.64	50.10 -7.16 0.04	43.14 -3.88 -2.46	38.79 -3.72 -2.04	38.41 -3.35 -1.38	35.62 -2.86 -2.78
NEG WEST___LANCASTR 23811	39.70 -3.03 -1.73	33.75 -3.20 -1.41	33.76 -3.11 -1.96	34.07 -3.69 -1.60	34.72 -3.90 -1.49	36.53 -3.77 -1.43	50.54 -7.24 -1.20	55.77 -9.92 0.90	48.82 -5.02 -1.58	46.39 -4.55 -3.51	45.79 -4.57 -2.29	43.38 -4.55 -2.41	41.72 -4.36 -3.36	40.02 -3.70 -2.59	39.28 -4.27 -2.53	38.03 -4.42 -2.27	43.72 -5.75 0.96	58.48 -9.40 15.32	58.43 -9.14 14.80	51.68 -6.25 -0.62	44.14 -3.39 -2.97	39.54 -3.40 -2.47	38.82 -3.23 -1.67	36.02 -3.03 -3.36
NEG_PENN_ALLEGHNY 23528	46.63 0.86 -4.76	40.01 0.57 -3.90	40.92 0.59 -5.41	41.12 0.54 -4.42	41.83 0.59 -4.10	43.52 0.70 -3.95	60.80 0.91 -3.31	67.73 1.20 0.06	55.82 0.63 -2.94	54.62 0.66 -6.54	53.00 0.67 -4.26	50.55 0.55 -4.48	49.35 0.38 -6.26	46.40 0.45 -4.81	46.08 0.33 -4.74	44.58 0.16 -4.23	53.27 0.20 -2.65	82.08 0.50 1.61	81.31 0.49 1.56	61.64 0.52 -3.82	51.00 0.89 -5.55	45.69 0.61 -4.61	44.07 0.57 -3.11	42.01 0.04 -6.28
NEG___GEN_MONROE 24207	41.30 -1.07 -1.36	35.02 -1.63 -1.12	35.20 -1.26 -1.55	35.87 -1.55 -1.26	36.38 -1.93 -1.17	38.25 -1.75 -1.13	53.97 -3.56 -0.95	61.73 -4.93 -0.06	50.86 -2.51 -1.11	47.77 -2.13 -2.48	47.47 -2.21 -1.61	44.86 -2.37 -1.70	42.94 -2.14 -2.37	41.32 -1.65 -1.82	40.46 -2.34 -1.78	39.40 -2.37 -1.59	45.25 -3.03 2.14	58.83 -4.66 19.71	58.72 -4.61 19.04	53.65 -3.21 0.45	45.35 -1.29 -2.09	40.83 -1.38 -1.73	40.26 -1.29 -1.17	36.70 -1.36 -2.36

NEPA__ENERGY 23901	39.31 -3.61 -1.91	33.55 -3.55 -1.57	33.63 -3.46 -2.17	33.95 -3.98 -1.77	34.51 -4.27 -1.65	36.22 -4.24 -1.59	50.39 -7.53 -1.33	55.75 -10.06 0.79	49.49 -4.55 -1.77	47.20 -4.17 -3.95	46.46 -4.18 -2.57	44.09 -4.14 -2.71	42.39 -4.10 -3.78	40.42 -3.62 -2.91	40.05 -3.81 -2.85	38.63 -4.10 -2.55	44.75 -5.34 0.32	61.88 -8.65 12.67	61.57 -8.57 12.24	52.72 -5.73 -1.15	44.65 -3.25 -3.34	40.01 -3.24 -2.77	39.27 -2.99 -1.87	36.41 -3.07 -3.78
NEVERSINK__HYD 23608	54.90 1.89 -12.01	46.90 1.53 -9.84	49.95 1.40 -13.64	48.74 1.45 -11.14	48.99 1.52 -10.33	50.59 1.75 -9.97	67.70 2.77 -8.34	70.26 3.66 0.00	63.58 3.45 -7.87	68.26 3.32 -17.52	62.70 3.22 -11.42	60.44 2.91 -12.00	61.91 2.43 -16.77	56.30 2.26 -12.90	55.66 2.13 -12.52	53.38 2.01 -11.19	60.99 2.92 -7.65	88.05 5.16 0.31	87.18 5.11 0.30	71.58 3.78 -10.49	62.22 2.99 -14.68	55.04 2.39 -12.18	50.91 2.30 -8.22	53.69 1.39 -16.60
NEWTON__FALLS_HYD 23847	40.59 -0.41 0.00	35.14 -0.39 0.00	34.21 -0.70 0.00	35.72 -0.43 0.00	36.73 -0.41 0.00	38.52 -0.35 0.00	56.59 0.00 0.00	68.73 2.13 0.00	50.90 -1.36 0.00	46.48 -0.95 0.00	47.15 -0.91 0.00	46.71 1.18 0.00	44.59 1.88 0.00	40.60 -0.53 0.00	41.06 0.04 0.00	40.02 -0.16 0.00	50.07 -0.35 0.00	83.11 -0.08 0.00	82.29 -0.08 0.00	57.19 -0.11 0.00	44.02 -0.53 0.00	40.43 -0.04 0.00	40.27 -0.12 0.00	35.70 0.00 0.00
NIAGARA____ 23760	40.02 -2.50 -1.52	34.01 -2.77 -1.24	34.02 -2.62 -1.72	34.42 -3.15 -1.41	35.02 -3.42 -1.31	36.82 -3.30 -1.26	50.11 -7.53 -1.05	55.00 -10.59 1.01	46.98 -6.58 -1.31	44.31 -6.02 -2.90	44.00 -5.96 -1.89	41.60 -5.92 -1.99	40.02 -5.47 -2.78	38.71 -4.57 -2.14	37.61 -5.50 -2.09	36.63 -5.42 -1.87	41.76 -6.96 1.70	53.03 -11.98 18.19	53.02 -11.78 17.57	49.30 -7.97 0.03	42.46 -4.54 -2.45	38.22 -4.29 -2.03	37.92 -3.84 -1.37	35.26 -3.21 -2.77
NINE_MILE_1 23575	40.75 -1.07 -0.81	35.13 -1.07 -0.66	34.82 -1.01 -0.92	35.82 -1.08 -0.75	36.68 -1.15 -0.70	38.26 -1.28 -0.67	55.05 -2.09 -0.56	64.00 -2.60 0.00	50.88 -1.93 -0.56	46.96 -1.71 -1.24	47.14 -1.73 -0.81	44.74 -1.64 -0.85	42.53 -1.37 -1.19	40.81 -1.23 -0.91	40.50 -1.39 -0.88	39.60 -1.37 -0.79	48.99 -1.97 -0.54	79.95 -3.24 0.00	79.16 -3.21 0.00	55.87 -2.18 -0.74	44.16 -1.43 -1.03	40.16 -1.17 -0.86	39.84 -1.13 -0.58	35.80 -1.07 -1.17
NINE_MILE_2 23744	40.74 -1.07 -0.80	35.13 -1.07 -0.66	34.81 -1.01 -0.91	35.82 -1.08 -0.75	36.68 -1.15 -0.69	38.25 -1.28 -0.67	55.05 -2.09 -0.56	64.00 -2.60 0.00	50.88 -1.93 -0.55	46.95 -1.71 -1.23	47.14 -1.73 -0.80	44.73 -1.64 -0.84	42.52 -1.37 -1.18	40.81 -1.23 -0.91	40.54 -1.35 -0.88	39.60 -1.37 -0.78	48.99 -1.97 -0.54	79.95 -3.24 0.00	79.16 -3.21 0.00	55.86 -2.18 -0.74	44.16 -1.43 -1.03	40.15 -1.17 -0.85	39.83 -1.13 -0.58	35.79 -1.07 -1.16
NM_CAPITAL__DRP 24208	61.03 2.26 -17.77	52.09 1.99 -14.56	57.02 1.92 -20.19	54.59 1.95 -16.49	54.40 1.97 -15.29	56.27 2.37 -15.04	72.16 3.00 -12.58	69.72 3.13 0.00	67.02 2.87 -11.88	76.58 2.70 -26.45	67.99 2.69 -17.24	66.20 2.55 -18.12	70.20 2.18 -25.32	62.71 2.10 -19.47	62.04 2.09 -18.94	59.21 2.09 -16.93	64.79 2.72 -11.65	87.19 3.99 0.00	86.41 4.04 0.00	76.38 3.15 -15.92	69.39 2.63 -22.21	61.04 2.15 -18.42	54.85 2.02 -12.44	62.32 1.54 -25.08
NM_CENTRAL__DRP 24181	41.82 -0.25 -1.07	36.02 -0.39 -0.87	35.77 -0.35 -1.21	36.71 -0.43 -0.99	37.61 -0.45 -0.92	39.29 -0.47 -0.89	56.48 -0.85 -0.74	65.33 -1.27 0.00	52.21 -0.78 -0.74	48.45 -0.62 -1.65	48.51 -0.62 -1.07	46.02 -0.64 -1.13	43.86 -0.43 -1.58	41.98 -0.37 -1.21	41.60 -0.53 -1.12	40.62 -0.56 -1.00	50.25 -0.86 -0.69	81.78 -1.41 0.00	80.97 -1.40 0.00	57.32 -0.92 -0.94	45.51 -0.36 -1.31	41.28 -0.28 -1.09	40.84 -0.28 -0.73	36.71 -0.46 -1.48
NM_FRONTIER__DRP 24179	40.24 -2.30 -1.54	34.16 -2.63 -1.26	34.18 -2.48 -1.74	34.54 -3.04 -1.42	35.19 -3.27 -1.32	36.99 -3.15 -1.28	50.35 -7.30 -1.07	55.21 -10.39 1.00	47.21 -6.38 -1.33	44.54 -5.83 -2.95	44.22 -5.77 -1.92	41.82 -5.74 -2.02	40.20 -5.34 -2.83	38.87 -4.44 -2.17	37.77 -5.37 -2.12	36.78 -5.30 -1.90	41.96 -6.81 1.65	53.45 -11.73 18.01	53.44 -11.53 17.40	49.46 -7.85 -0.01	42.68 -4.37 -2.49	38.37 -4.17 -2.07	38.07 -3.72 -1.40	35.44 -3.07 -2.82
NM_ST_REGIS__HYD 24053	39.77 -1.23 0.00	34.54 -0.99 0.00	33.79 -1.12 0.00	35.54 -0.61 0.00	36.24 -0.89 0.00	37.90 -0.97 0.00	56.13 -0.45 0.00	68.66 2.06 0.00	49.70 -2.56 0.00	45.24 -2.18 0.00	45.90 -2.16 0.00	46.21 0.68 0.00	44.29 1.58 0.00	39.61 -1.52 0.00	40.52 -0.49 0.00	39.46 -0.72 0.00	49.46 -0.96 0.00	82.03 -1.16 0.00	81.22 -1.15 0.00	56.27 -1.03 0.00	42.95 -1.60 0.00	39.67 -0.81 0.00	39.50 -0.89 0.00	35.38 -0.32 0.00
NORTHPORT__1 23551	65.52 4.26 -20.25	54.39 3.48 -15.38	59.00 3.28 -20.80	52.51 3.43 -12.92	54.42 3.49 -13.79	60.03 4.00 -17.16	80.15 6.00 -17.57	90.64 7.53 -16.52	85.96 6.64 -27.06	100.20 5.98 -46.80	99.31 5.96 -45.29	114.04 5.65 -62.86	90.83 5.00 -43.13	84.07 4.81 -38.12	74.57 4.80 -28.76	81.82 4.50 -37.13	130.47 5.80 -74.25	162.48 8.90 -70.38	148.86 8.81 -57.68	143.99 6.59 -80.10	135.10 5.39 -85.15	130.47 4.65 -85.34	76.68 4.85 -31.44	62.06 3.78 -22.58
NORTHPORT__2 23552	65.52 4.26 -20.25	54.39 3.48 -15.38	59.00 3.28 -20.80	52.51 3.43 -12.92	54.42 3.49 -13.79	60.03 4.00 -17.16	80.15 6.00 -17.57	90.64 7.53 -16.52	85.96 6.64 -27.06	100.20 5.98 -46.80	99.31 5.96 -45.29	114.04 5.65 -62.86	90.83 5.00 -43.13	84.07 4.81 -38.12	74.57 4.80 -28.76	81.82 4.50 -37.13	130.47 5.80 -74.25	162.48 8.90 -70.38	148.86 8.81 -57.68	143.99 6.59 -80.10	135.10 5.39 -85.15	130.47 4.65 -85.34	76.68 4.85 -31.44	62.06 3.78 -22.58
NORTHPORT__3 23553	65.90 4.67 -20.23	54.70 3.80 -15.36	59.31 3.60 -20.80	52.80 3.72 -12.92	54.71 3.79 -13.79	60.38 4.35 -17.16	80.70 6.56 -17.55	91.48 8.39 -16.50	86.77 7.47 -27.04	100.99 6.78 -46.79	100.11 6.78 -45.27	114.80 6.42 -62.85	91.49 5.68 -43.11	84.75 5.51 -38.10	75.16 5.41 -28.73	82.43 5.14 -37.11	131.47 6.81 -74.25	164.89 11.31 -70.38	151.25 11.20 -57.68	145.54 8.14 -80.10	136.26 6.55 -85.15	131.35 5.55 -85.33	77.25 5.45 -31.41	62.39 4.14 -22.55
NORTHPORT__4 23650	65.90 4.67 -20.23	54.70 3.80 -15.36	59.31 3.60 -20.80	52.80 3.72 -12.92	54.71 3.79 -13.79	60.38 4.35 -17.16	80.70 6.56 -17.55	91.48 8.39 -16.50	86.77 7.47 -27.04	100.99 6.78 -46.79	100.11 6.78 -45.27	114.80 6.42 -62.85	91.49 5.68 -43.11	84.75 5.51 -38.10	75.16 5.41 -28.73	82.43 5.14 -37.11	131.47 6.81 -74.25	164.89 11.31 -70.38	151.25 11.20 -57.68	145.54 8.14 -80.10	136.26 6.55 -85.15	131.35 5.55 -85.33	77.25 5.45 -31.41	62.39 4.14 -22.55
NORTHPORT__IC 23718	65.52 4.26 -20.25	54.39 3.48 -15.38	59.00 3.28 -20.80	52.51 3.43 -12.92	54.42 3.49 -13.79	60.03 4.00 -17.16	80.15 6.00 -17.57	90.64 7.53 -16.52	85.96 6.64 -27.06	100.20 5.98 -46.80	99.31 5.96 -45.29	114.04 5.65 -62.86	90.83 5.00 -43.13	84.07 4.81 -38.12	74.57 4.80 -28.76	81.82 4.50 -37.13	130.47 5.80 -74.25	162.48 8.90 -70.38	148.86 8.81 -57.68	143.99 6.59 -80.10	135.10 5.39 -85.15	130.47 4.65 -85.34	76.68 4.85 -31.44	62.06 3.78 -22.58
NPX_GEN_1385_PROXY 323591	64.26 3.69 -19.57	54.58 2.98 -16.06	58.51 2.79 -20.80	52.11 3.04 -12.92	54.12 3.19 -13.79	59.53 3.50 -17.16	81.13 5.26 -19.28	88.06 6.66 -14.81	85.22 5.91 -27.06	99.54 5.31 -46.80	98.64 5.29 -45.29	113.40 5.01 -62.86	90.24 4.40 -43.13	83.50 4.24 -38.12	74.00 4.22 -28.76	81.25 3.94 -37.13	129.76 5.09 -74.25	161.32 7.74 -70.38	147.79 7.74 -57.68	143.19 5.79 -80.10	134.48 4.77 -85.15	129.90 4.09 -85.34	76.07 4.24 -31.44	61.56 3.28 -22.58

NPX_GEN_CSC 323557	66.82 6.03 -19.79	56.74 5.01 -16.19	60.53 4.82 -20.80	54.03 4.95 -12.92	55.94 5.01 -13.79	61.71 5.67 -17.17	83.97 7.92 -19.46	90.76 9.19 -14.98	86.83 7.32 -27.26	100.81 6.45 -46.94	99.85 6.34 -45.45	114.50 6.01 -62.96	91.36 5.34 -43.31	84.65 5.18 -38.33	75.47 5.45 -29.00	82.39 4.86 -37.35	131.03 6.30 -74.31	164.31 10.73 -70.38	150.76 10.71 -57.68	145.13 7.74 -80.10	135.92 6.19 -85.17	131.05 5.14 -85.44	77.77 5.69 -31.69	63.65 5.10 -22.85
NSINS_S_GLNS_FALLS 23858	61.05 2.21 -17.83	52.35 2.20 -14.61	57.09 1.92 -20.26	54.61 1.92 -16.54	54.41 1.93 -15.34	56.26 2.45 -14.94	72.48 3.40 -12.50	69.33 2.73 0.00	66.07 1.88 -11.93	75.73 1.75 -26.55	67.14 1.78 -17.30	65.72 2.00 -18.19	69.74 1.62 -25.41	62.21 1.52 -19.55	61.76 1.93 -18.81	59.06 2.05 -16.83	64.53 2.57 -11.54	86.64 3.66 0.22	85.95 3.79 0.21	76.08 2.98 -15.80	69.16 2.54 -22.06	61.00 2.23 -18.30	54.77 2.02 -12.36	62.34 1.71 -24.93
NUCOR_STEEL____DRP 24197	42.08 -0.49 -1.57	36.11 -0.71 -1.29	36.06 -0.63 -1.78	36.89 -0.72 -1.45	37.67 -0.82 -1.35	39.43 -0.74 -1.30	56.49 -1.19 -1.09	65.13 -1.47 0.00	52.97 -0.42 -1.13	49.75 -0.19 -2.52	49.46 -0.24 -1.64	46.89 -0.36 -1.73	44.82 -0.30 -2.41	42.79 -0.21 -1.86	42.29 -0.53 -1.81	41.20 -0.60 -1.61	50.78 -0.81 -1.17	82.61 -0.92 -0.33	81.71 -0.99 -0.32	58.17 -0.69 -1.55	46.67 0.00 -2.12	42.15 -0.08 -1.76	41.33 -0.24 -1.19	37.45 -0.64 -2.39
NYISO_LBMP_REFERENCE 24008	41.00 0.00 0.00	35.54 0.00 0.00	34.91 0.00 0.00	36.16 0.00 0.00	37.14 0.00 0.00	38.87 0.00 0.00	56.59 0.00 0.00	66.59 0.00 0.00	52.26 0.00 0.00	47.42 0.00 0.00	48.06 0.00 0.00	45.53 0.00 0.00	42.71 0.00 0.00	41.14 0.00 0.00	41.01 0.00 0.00	40.18 0.00 0.00	50.42 0.00 0.00	83.20 0.00 0.00	82.37 0.00 0.00	57.30 0.00 0.00	44.56 0.00 0.00	40.47 0.00 0.00	40.39 0.00 0.00	35.70 0.00 0.00
NYPA_BRENTWD____GT 24164	66.73 4.96 -20.77	55.29 4.05 -15.70	59.56 3.84 -20.81	53.05 3.98 -12.92	54.97 4.05 -13.79	60.72 4.66 -17.18	81.56 6.96 -18.01	92.10 8.59 -16.92	87.37 7.58 -27.53	101.38 6.83 -47.13	100.56 6.82 -45.67	115.05 6.42 -63.10	91.99 5.72 -43.56	85.30 5.55 -38.61	75.85 5.50 -29.34	83.01 5.18 -37.64	131.56 6.76 -74.38	164.56 10.98 -70.38	151.01 10.96 -57.68	145.36 7.97 -80.10	136.22 6.46 -85.21	131.51 5.46 -85.57	77.95 5.53 -32.03	63.31 4.39 -23.22
NYPA_GOWANUS____GT5 24156	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NYPA_GOWANUS____GT6 24157	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NYPA_HARLEM_RVR_GT1 24160	58.81 3.90 -13.91	50.10 3.16 -11.40	53.72 3.00 -15.80	52.13 3.07 -12.91	52.26 3.16 -11.97	54.10 3.69 -11.54	71.89 5.66 -9.65	74.06 7.46 -0.01	67.82 6.48 -9.08	73.50 5.88 -20.20	77.21 6.01 -23.14	79.88 5.65 -28.70	67.14 4.95 -19.48	60.81 4.77 -14.90	60.15 4.63 -14.50	57.57 4.42 -12.97	70.92 6.00 -14.50	92.99 10.07 0.28	92.40 10.30 0.27	77.56 7.11 -13.15	71.43 5.75 -21.12	59.60 5.02 -14.11	54.68 4.77 -9.53	58.35 3.43 -19.22
NYPA_HARLEM_RVR_GT2 24161	58.81 3.90 -13.91	50.10 3.16 -11.40	53.72 3.00 -15.80	52.13 3.07 -12.91	52.26 3.16 -11.97	54.10 3.69 -11.54	71.89 5.66 -9.65	74.06 7.46 -0.01	67.82 6.48 -9.08	73.50 5.88 -20.20	77.21 6.01 -23.14	79.88 5.65 -28.70	67.14 4.95 -19.48	60.81 4.77 -14.90	60.15 4.63 -14.50	57.57 4.42 -12.97	70.92 6.00 -14.50	92.99 10.07 0.28	92.40 10.30 0.27	77.56 7.11 -13.15	71.43 5.75 -21.12	59.60 5.02 -14.11	54.68 4.77 -9.53	58.35 3.43 -19.22
NYPA_KENT____GT 24152	58.73 3.81 -13.91	49.99 3.06 -11.40	53.58 2.86 -15.80	51.99 2.93 -12.91	52.12 3.01 -11.97	53.94 3.54 -11.54	71.66 5.43 -9.65	73.93 7.33 -0.01	67.97 6.64 -9.08	81.30 6.12 -27.75	93.41 6.25 -39.10	94.05 5.92 -42.60	95.64 5.17 -47.76	90.09 4.98 -43.97	67.92 4.92 -21.98	68.83 4.62 -24.02	95.45 6.25 -38.78	96.17 10.23 -2.74	95.89 10.21 -3.30	90.08 7.45 -25.33	87.87 6.02 -37.29	69.86 5.06 -24.32	54.85 4.93 -9.53	58.27 3.36 -19.22
NYPA_POUCH1____GT 24155	58.77 3.85 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.12 3.01 -11.97	53.98 3.58 -11.54	71.66 5.43 -9.65	73.93 7.33 -0.01	68.03 6.69 -9.08	80.72 6.21 -27.08	97.81 6.34 -43.41	97.81 5.96 -46.31	97.80 5.25 -49.84	87.58 5.06 -41.38	67.29 4.96 -21.31	67.92 4.70 -23.04	108.70 6.40 -51.88	98.15 10.23 -4.72	98.22 10.21 -5.64	97.98 7.51 -33.17	97.87 6.06 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22
NYPA_VERNON____GT2 24162	58.69 3.77 -13.91	49.96 3.02 -11.40	53.54 2.83 -15.81	51.96 2.89 -12.91	52.08 2.97 -11.97	53.94 3.54 -11.54	71.61 5.38 -9.65	73.80 7.19 -0.01	67.87 6.53 -9.08	81.88 6.02 -28.43	88.97 6.10 -34.80	90.21 5.78 -38.89	93.48 5.08 -45.69	92.56 4.85 -46.57	68.46 4.80 -22.65	69.73 4.54 -25.01	82.25 6.15 -25.68	93.94 9.98 -0.76	93.30 9.97 -0.96	82.07 7.28 -17.49	77.77 5.88 -27.33	63.04 4.94 -17.63	54.73 4.81 -9.53	58.24 3.32 -19.22
NYPA_VERNON____GT3 24163	58.69 3.77 -13.91	49.96 3.02 -11.40	53.54 2.83 -15.81	51.96 2.89 -12.91	52.08 2.97 -11.97	53.94 3.54 -11.54	71.61 5.38 -9.65	73.80 7.19 -0.01	67.87 6.53 -9.08	81.88 6.02 -28.43	88.97 6.10 -34.80	90.21 5.78 -38.89	93.48 5.08 -45.69	92.56 4.85 -46.57	68.46 4.80 -22.65	69.73 4.54 -25.01	82.25 6.15 -25.68	93.94 9.98 -0.76	93.30 9.97 -0.96	82.07 7.28 -17.49	77.77 5.88 -27.33	63.04 4.94 -17.63	54.73 4.81 -9.53	58.24 3.32 -19.22
NYPA__ASTORIA_CC1 323568	58.65 3.73 -13.91	49.96 3.02 -11.40	53.54 2.83 -15.80	51.95 2.89 -12.91	52.08 2.97 -11.97	53.94 3.54 -11.54	71.55 5.32 -9.65	73.80 7.19 -0.01	67.82 6.48 -9.08	80.43 5.93 -27.08	85.19 6.06 -31.07	87.13 5.69 -35.90	87.32 5.00 -39.61	87.32 4.81 -41.37	67.08 4.76 -21.31	67.72 4.50 -23.03	74.64 6.05 -18.17	92.74 9.82 0.28	91.99 9.88 0.27	77.89 7.22 -13.37	72.42 5.79 -22.07	59.52 4.94 -14.11	54.68 4.77 -9.53	58.20 3.28 -19.22
NYPA__ASTORIA_CC2 323569	58.65 3.73 -13.91	49.96 3.02 -11.40	53.54 2.83 -15.80	51.95 2.89 -12.91	52.08 2.97 -11.97	53.94 3.54 -11.54	71.55 5.32 -9.65	73.80 7.19 -0.01	67.82 6.48 -9.08	80.43 5.93 -27.08	85.19 6.06 -31.07	87.13 5.69 -35.90	87.32 5.00 -39.61	87.32 4.81 -41.37	67.08 4.76 -21.31	67.72 4.50 -23.03	74.64 6.05 -18.17	92.74 9.82 0.28	91.99 9.88 0.27	77.89 7.22 -13.37	72.42 5.79 -22.07	59.52 4.94 -14.11	54.68 4.77 -9.53	58.20 3.28 -19.22
NYPA__HOLTSVILL 23794	66.66 5.21 -20.45	55.33 4.30 -15.50	59.80 4.08 -20.80	53.30 4.23 -12.92	55.20 4.27 -13.79	60.94 4.90 -17.17	81.45 7.13 -17.73	91.79 8.52 -16.67	86.81 7.32 -27.24	100.89 6.54 -46.93	99.98 6.49 -45.43	114.63 6.15 -62.95	91.46 5.47 -43.29	84.75 5.31 -38.30	75.36 5.37 -28.98	82.49 4.98 -37.32	131.17 6.45 -74.30	164.23 10.65 -70.38	150.59 10.54 -57.68	145.08 7.68 -80.10	135.92 6.19 -85.17	131.12 5.22 -85.43	77.46 5.41 -31.66	63.09 4.57 -22.82

NYPA_____HELLGATE_GT1 24158	58.81 3.90 -13.91	50.10 3.16 -11.40	53.72 3.00 -15.80	52.13 3.07 -12.91	52.26 3.16 -11.97	54.10 3.69 -11.54	71.89 5.66 -9.65	74.06 7.46 -0.01	67.82 6.48 -9.08	73.50 5.88 -20.20	77.21 6.01 -23.14	79.88 5.65 -28.70	67.14 4.95 -19.48	60.81 4.77 -14.90	60.15 4.63 -14.50	57.57 4.42 -12.97	70.92 6.00 -14.50	92.90 9.98 0.28	92.32 10.21 0.27	77.56 7.11 -13.15	71.43 5.75 -21.12	59.60 5.02 -14.11	54.68 4.77 -9.53	58.35 3.43 -19.22
NYPA_____HELLGATE_GT2 24159	58.81 3.90 -13.91	50.10 3.16 -11.40	53.72 3.00 -15.80	52.13 3.07 -12.91	52.26 3.16 -11.97	54.10 3.69 -11.54	71.89 5.66 -9.65	74.06 7.46 -0.01	67.82 6.48 -9.08	73.50 5.88 -20.20	77.21 6.01 -23.14	79.88 5.65 -28.70	67.14 4.95 -19.48	60.81 4.77 -14.90	60.15 4.63 -14.50	57.57 4.42 -12.97	70.92 6.00 -14.50	92.90 9.98 0.28	92.32 10.21 0.27	77.56 7.11 -13.15	71.43 5.75 -21.12	59.60 5.02 -14.11	54.68 4.77 -9.53	58.35 3.43 -19.22
NYS_BARGE___HYD 23848	40.39 -2.13 -1.51	34.29 -2.49 -1.24	34.29 -2.34 -1.72	34.67 -2.89 -1.41	35.32 -3.12 -1.30	37.17 -2.95 -1.26	50.90 -6.73 -1.05	56.00 -9.59 1.01	47.96 -5.59 -1.30	45.19 -5.12 -2.89	44.90 -5.05 -1.88	42.41 -5.10 -1.98	40.73 -4.74 -2.77	39.36 -3.91 -2.13	38.29 -4.80 -2.08	37.26 -4.78 -1.86	42.55 -6.15 1.72	54.51 -10.40 18.29	54.49 -10.21 17.66	50.26 -6.99 0.05	43.25 -3.74 -2.44	38.90 -3.60 -2.02	38.48 -3.27 -1.37	35.67 -2.78 -2.76
O.H._GEN_BRUCE 24063	39.27 -2.54 -0.81	34.67 -2.77 -1.90	33.98 -2.62 -1.69	34.39 -3.15 -1.38	35.00 -3.42 -1.28	36.80 -3.30 -1.24	51.86 -7.47 -2.74	53.35 -10.52 2.72	47.00 -6.53 -1.27	44.29 -5.98 -2.84	44.00 -5.91 -1.85	41.60 -5.87 -1.94	40.00 -5.42 -2.72	38.70 -4.52 -2.09	37.60 -5.45 -2.04	36.62 -5.38 -1.82	41.80 -6.86 1.76	53.00 -11.81 18.38	53.00 -11.61 17.76	49.30 -7.91 0.09	42.45 -4.50 -2.39	38.21 -4.25 -1.98	37.89 -3.84 -1.34	35.23 -3.18 -2.70
OAK ORCHARD___HYD 24046	40.90 -1.44 -1.33	34.81 -1.81 -1.09	34.92 -1.50 -1.51	35.62 -1.77 -1.23	36.20 -2.08 -1.14	37.99 -1.98 -1.10	53.66 -3.85 -0.92	61.45 -5.19 -0.05	50.30 -3.03 -1.07	47.20 -2.61 -2.39	46.93 -2.69 -1.56	44.43 -2.73 -1.63	42.52 -2.48 -2.28	40.88 -2.02 -1.76	40.10 -2.62 -1.71	39.10 -2.61 -1.53	44.86 -3.33 2.23	57.77 -5.41 20.02	57.68 -5.35 19.34	53.05 -3.72 0.53	44.74 -1.83 -2.01	40.36 -1.78 -1.67	39.82 -1.70 -1.12	36.33 -1.64 -2.27
OCC_CHEM___DRP 24175	40.29 -2.26 -1.54	34.20 -2.59 -1.26	34.21 -2.44 -1.75	34.58 -3.00 -1.43	35.23 -3.23 -1.32	37.04 -3.11 -1.28	50.41 -7.24 -1.07	55.27 -10.32 1.00	47.32 -6.27 -1.33	44.64 -5.74 -2.96	44.27 -5.72 -1.93	41.87 -5.69 -2.03	40.24 -5.30 -2.83	38.91 -4.40 -2.18	37.81 -5.33 -2.13	36.82 -5.26 -1.90	42.02 -6.76 1.64	53.56 -11.65 17.99	53.54 -11.45 17.38	49.53 -7.79 -0.02	42.73 -4.32 -2.50	38.42 -4.13 -2.07	38.11 -3.68 -1.40	35.49 -3.03 -2.82
OLIN_CORP_DRP 24177	40.26 -2.30 -1.55	34.18 -2.63 -1.27	34.19 -2.48 -1.76	34.56 -3.04 -1.44	35.16 -3.31 -1.33	37.01 -3.15 -1.29	50.48 -7.19 -1.08	55.41 -10.19 0.99	47.49 -6.11 -1.34	44.82 -5.60 -2.99	44.48 -5.53 -1.95	42.07 -5.51 -2.05	40.45 -5.13 -2.86	39.10 -4.24 -2.20	38.04 -5.13 -2.15	37.01 -5.10 -1.93	42.26 -6.55 1.61	54.11 -11.23 17.85	54.09 -11.04 17.25	49.85 -7.51 -0.05	42.94 -4.14 -2.52	38.60 -3.97 -2.09	38.25 -3.55 -1.41	35.55 -3.00 -2.85
ONONDAGA_REF_OCCRA 23987	42.19 -0.08 -1.27	36.36 -0.21 -1.04	36.14 -0.21 -1.44	37.08 -0.25 -1.18	37.97 -0.26 -1.09	39.65 -0.27 -1.05	56.96 -0.51 -0.88	67.19 0.60 0.00	53.94 0.68 -1.00	50.41 0.76 -2.22	50.28 0.77 -1.45	47.69 0.64 -1.52	45.48 0.64 -2.13	43.39 0.62 -1.64	43.06 0.45 -1.59	41.97 0.36 -1.42	51.80 0.40 -0.98	84.19 1.00 0.00	83.36 0.99 0.00	59.44 0.80 -1.34	47.36 0.94 -1.87	42.79 0.77 -1.55	42.08 0.65 -1.05	37.95 0.14 -2.11
ONONDAGA___COGEN 23986	42.09 -0.16 -1.25	36.24 -0.32 -1.03	36.05 -0.28 -1.42	36.96 -0.36 -1.16	37.84 -0.37 -1.08	39.52 -0.39 -1.04	56.72 -0.74 -0.87	66.00 -0.60 0.00	52.90 -0.26 -0.91	49.30 -0.14 -2.02	49.24 -0.14 -1.32	46.73 -0.18 -1.38	44.60 -0.04 -1.94	42.58 -0.04 -1.49	42.25 -0.21 -1.44	41.23 -0.24 -1.29	50.89 -0.45 -0.93	82.86 -0.58 -0.25	82.04 -0.58 -0.24	58.19 -0.34 -1.23	46.33 0.09 -1.69	41.96 0.08 -1.40	41.37 0.04 -0.95	37.36 -0.25 -1.91
ONTARIO___LFGE 23819	41.81 -0.78 -1.58	35.73 -1.10 -1.30	35.73 -0.98 -1.80	36.43 -1.19 -1.47	37.16 -1.34 -1.36	39.05 -1.13 -1.31	55.42 -2.26 -1.10	63.40 -3.20 0.00	52.76 -0.73 -1.23	49.74 -0.43 -2.74	49.37 -0.48 -1.79	46.77 -0.64 -1.88	44.74 -0.60 -2.63	42.75 -0.41 -2.02	42.21 -0.78 -1.97	41.02 -0.92 -1.76	50.57 -1.16 -1.31	81.96 -1.83 -0.59	81.05 -1.89 -0.57	57.81 -1.20 -1.72	46.78 -0.09 -2.31	42.11 -0.28 -1.92	41.28 -0.40 -1.30	37.53 -0.79 -2.61
OSWEGATCHIE___HYD 24044	40.59 -0.41 0.00	35.14 -0.39 0.00	34.21 -0.70 0.00	35.72 -0.43 0.00	36.73 -0.41 0.00	38.52 -0.35 0.00	56.59 0.00 0.00	68.73 2.13 0.00	50.90 -1.36 0.00	46.48 -0.95 0.00	47.15 -0.91 0.00	46.71 1.18 0.00	44.59 1.88 0.00	40.60 -0.53 0.00	41.06 0.04 0.00	40.02 -0.16 0.00	50.07 -0.35 0.00	83.11 -0.08 0.00	82.29 -0.08 0.00	57.19 -0.11 0.00	44.02 -0.53 0.00	40.43 -0.04 0.00	40.27 -0.12 0.00	35.70 0.00 0.00
OSWEGO___5 23606	41.12 -0.82 -0.94	35.45 -0.85 -0.77	35.18 -0.80 -1.07	36.16 -0.87 -0.87	37.05 -0.89 -0.81	38.64 -1.01 -0.78	55.60 -1.64 -0.65	64.53 -2.06 0.00	51.38 -1.52 -0.64	47.52 -1.33 -1.43	47.65 -1.35 -0.93	45.23 -1.27 -0.98	43.05 -1.03 -1.37	41.24 -0.95 -1.05	40.96 -1.07 -1.01	40.01 -1.08 -0.91	49.48 -1.56 -0.62	80.62 -2.58 0.00	79.82 -2.55 0.00	56.44 -1.72 -0.85	44.68 -1.07 -1.19	40.57 -0.89 -0.99	40.21 -0.85 -0.67	36.19 -0.86 -1.35
OSWEGO___6 23613	41.12 -0.82 -0.94	35.45 -0.85 -0.77	35.18 -0.80 -1.07	36.16 -0.87 -0.87	37.05 -0.89 -0.81	38.64 -1.01 -0.78	55.60 -1.64 -0.65	64.53 -2.06 0.00	51.38 -1.52 -0.64	47.52 -1.33 -1.43	47.65 -1.35 -0.93	45.23 -1.27 -0.98	43.05 -1.03 -1.37	41.24 -0.95 -1.05	40.96 -1.07 -1.01	40.01 -1.08 -0.91	49.48 -1.56 -0.62	80.62 -2.58 0.00	79.82 -2.55 0.00	56.44 -1.72 -0.85	44.68 -1.07 -1.19	40.57 -0.89 -0.99	40.21 -0.85 -0.67	36.19 -0.86 -1.35
OUTOKUMPU-AB___DRP 24206	40.60 -1.97 -1.56	34.43 -2.38 -1.28	34.45 -2.23 -1.77	34.78 -2.82 -1.45	35.47 -3.01 -1.34	37.33 -2.84 -1.30	51.16 -6.51 -1.08	56.28 -9.32 0.99	48.28 -5.33 -1.35	45.60 -4.84 -3.02	45.22 -4.81 -1.96	42.72 -4.87 -2.07	41.02 -4.57 -2.89	39.61 -3.74 -2.22	38.55 -4.63 -2.17	37.46 -4.66 -1.94	42.84 -6.00 1.58	55.27 -10.15 17.78	55.23 -9.97 17.17	50.56 -6.82 -0.07	43.49 -3.61 -2.54	39.06 -3.52 -2.11	38.62 -3.19 -1.43	35.86 -2.71 -2.88
OXBOW_____ 24026	40.54 -2.01 -1.55	34.39 -2.42 -1.27	34.40 -2.27 -1.76	34.74 -2.86 -1.44	35.39 -3.08 -1.33	37.24 -2.92 -1.29	50.93 -6.73 -1.08	55.94 -9.66 1.00	47.96 -5.64 -1.34	45.24 -5.17 -2.99	44.82 -5.19 -1.95	42.25 -5.33 -2.05	40.53 -5.04 -2.86	39.14 -4.20 -2.20	38.08 -5.09 -2.15	37.04 -5.06 -1.92	42.30 -6.50 1.61	54.25 -11.07 17.88	54.23 -10.87 17.27	49.90 -7.45 -0.05	42.98 -4.10 -2.52	38.64 -3.93 -2.09	38.21 -3.59 -1.41	35.55 -3.00 -2.85
OXY_CHEM_DSASP 323612	40.29 -2.26 -1.54	34.20 -2.59 -1.26	34.21 -2.44 -1.75	34.58 -3.00 -1.43	35.23 -3.23 -1.32	37.04 -3.11 -1.28	50.41 -7.24 -1.07	55.27 -10.32 1.00	47.32 -6.27 -1.33	44.64 -5.74 -2.96	44.27 -5.72 -1.93	41.87 -5.69 -2.03	40.24 -5.30 -2.83	38.91 -4.40 -2.18	37.81 -5.33 -2.13	36.82 -5.26 -1.90	42.02 -6.76 1.64	53.56 -11.65 17.99	53.54 -11.45 17.38	49.53 -7.79 -0.02	42.73 -4.32 -2.50	38.42 -4.13 -2.07	38.11 -3.68 -1.40	35.49 -3.03 -2.82

PEEKSKILL____ 23653	57.87 3.08 -13.80	49.29 2.45 -11.30	52.89 2.30 -15.67	51.30 2.35 -12.80	51.42 2.41 -11.87	53.18 2.88 -11.44	70.63 4.47 -9.57	72.59 5.99 0.00	66.74 5.49 -9.00	72.53 5.07 -20.03	66.52 5.09 -13.36	64.54 4.83 -14.18	66.07 4.19 -19.17	59.91 4.03 -14.75	59.37 3.98 -14.38	56.78 3.74 -12.86	64.49 5.09 -8.98	91.40 8.49 0.29	90.50 8.40 0.28	75.53 6.13 -12.09	66.54 4.99 -16.99	58.59 4.13 -13.99	53.79 3.96 -9.45	57.40 2.64 -19.06
PGE MADISON__WINDPWR 24146	48.09 2.95 -4.14	41.23 2.31 -3.39	41.25 1.64 -4.70	41.73 1.74 -3.84	42.92 2.23 -3.56	44.98 2.68 -3.43	63.65 4.19 -2.87	71.55 4.99 0.04	59.38 4.44 -2.68	57.79 4.41 -5.96	56.37 4.42 -3.88	53.44 3.82 -4.08	51.91 3.50 -5.70	48.81 3.29 -4.39	48.28 2.95 -4.32	46.81 2.77 -3.86	56.61 3.68 -2.51	89.12 6.82 0.90	88.34 6.84 0.87	65.83 4.99 -3.54	53.76 4.14 -5.06	48.07 3.40 -4.20	46.25 3.03 -2.84	43.45 2.03 -5.72
PIERCEFIELD__HYD 23852	39.69 -1.31 0.00	34.47 -1.07 0.00	33.69 -1.22 0.00	35.36 -0.80 0.00	36.13 -1.00 0.00	37.78 -1.09 0.00	55.85 -0.74 0.00	68.86 2.26 0.00	49.07 -3.19 0.00	44.82 -2.61 0.00	45.47 -2.60 0.00	46.30 0.77 0.00	44.59 1.88 0.00	39.37 -1.77 0.00	40.32 -0.70 0.00	39.22 -0.96 0.00	49.11 -1.31 0.00	81.45 -1.75 0.00	80.64 -1.73 0.00	55.81 -1.49 0.00	42.60 -1.96 0.00	39.46 -1.01 0.00	39.34 -1.05 0.00	35.20 -0.50 0.00
PINELAWN_CC_1 323563	68.02 4.76 -22.26	56.04 3.87 -16.63	59.38 3.67 -20.81	52.87 3.80 -12.92	54.79 3.86 -13.79	60.54 4.43 -17.25	82.61 6.73 -19.29	93.20 8.52 -18.08	88.78 7.63 -28.89	102.48 6.97 -48.08	101.80 6.97 -46.77	115.87 6.56 -63.79	93.34 5.81 -44.82	86.79 5.64 -40.02	77.57 5.54 -31.02	84.56 5.26 -39.12	132.13 6.96 -74.76	165.06 11.48 -70.38	151.42 11.37 -57.68	145.65 8.25 -80.10	136.61 6.68 -85.37	132.35 5.63 -86.25	79.69 5.57 -33.73	65.07 4.28 -25.08
PJM_GEN_KEystone 24065	46.88 -3.08 -8.95	44.58 0.46 -8.58	46.21 0.35 -10.95	45.35 0.25 -8.94	45.61 0.19 -8.29	43.13 -3.73 -7.99	54.80 -10.19 -8.40	57.05 -7.59 1.95	51.57 -7.21 -6.52	64.02 2.09 -14.51	61.05 2.11 -10.87	59.54 1.96 -12.05	58.11 1.49 -13.91	53.38 1.56 -10.68	44.96 -6.48 -10.43	50.71 1.21 -9.32	53.58 -3.48 -6.64	82.70 3.00 3.49	81.97 2.97 3.37	68.21 2.35 -8.56	59.69 2.32 -12.81	52.36 1.74 -10.14	48.98 1.74 -6.85	50.27 0.75 -13.82
PJM_GEN_NEPTUNE_PROXY 323594	63.68 4.06 -18.62	54.30 3.30 -15.46	58.82 3.11 -20.80	52.29 3.22 -12.92	54.16 3.23 -13.79	59.80 3.81 -17.12	80.82 5.77 -18.46	88.06 7.39 -14.07	85.09 6.64 -26.20	99.69 6.07 -46.20	98.70 6.06 -44.59	113.69 5.74 -62.43	90.07 5.04 -42.33	83.26 4.90 -37.22	73.50 4.80 -27.69	80.92 4.54 -36.19	130.48 6.05 -74.02	163.48 9.90 -70.38	149.77 9.72 -57.68	144.56 7.16 -80.10	135.44 5.84 -85.05	130.28 4.90 -84.91	75.60 4.85 -30.36	60.70 3.61 -21.39
PJM_GEN_VFT_PROXY 323633	57.46 3.24 -13.22	50.21 2.59 -12.08	53.08 2.37 -15.80	51.51 2.46 -12.90	51.59 2.49 -11.96	53.47 3.07 -11.53	72.81 4.87 -11.36	71.54 6.66 1.71	67.28 5.96 -9.07	72.05 5.45 -19.17	73.75 5.53 -20.16	76.88 5.24 -26.11	62.21 4.53 -14.97	56.54 4.44 -10.96	58.85 4.35 -13.49	55.76 4.10 -11.48	65.00 5.60 -8.99	91.42 9.23 1.02	90.29 9.06 1.14	74.19 6.70 -10.19	67.21 5.39 -17.26	56.65 4.57 -11.60	54.39 4.48 -9.52	57.87 2.96 -19.21
PLEASANTVLY__LBMP 24000	58.33 2.95 -14.37	49.69 2.38 -11.78	53.47 2.23 -16.33	51.76 2.28 -13.33	51.84 2.34 -12.37	53.58 2.80 -11.92	70.80 4.24 -9.97	72.12 5.53 0.00	66.66 5.02 -9.38	72.95 4.65 -20.88	66.38 4.71 -13.61	64.29 4.46 -14.30	66.54 3.84 -19.99	60.25 3.74 -15.37	59.65 3.65 -14.98	57.04 3.46 -13.40	64.28 4.69 -9.17	90.65 7.74 0.28	89.76 7.66 0.27	75.49 5.62 -12.57	66.67 4.54 -17.57	58.81 3.76 -14.57	53.91 3.68 -9.84	58.09 2.53 -19.86
POLETTI____ 23519	58.43 3.53 -13.90	49.74 2.81 -11.39	53.29 2.58 -15.80	51.73 2.68 -12.90	51.85 2.75 -11.96	53.70 3.30 -11.53	71.32 5.09 -9.65	73.45 6.86 0.00	67.55 6.22 -9.07	73.40 5.79 -20.19	77.06 5.86 -23.14	79.73 5.51 -28.69	66.98 4.83 -19.45	60.69 4.69 -14.86	60.10 4.59 -14.49	57.48 4.34 -12.96	70.75 5.85 -14.49	92.65 9.73 0.28	91.66 9.56 0.27	77.43 6.99 -13.14	71.33 5.66 -21.11	59.31 4.74 -14.10	54.51 4.60 -9.52	58.02 3.11 -19.21
PORT_JEFF_3 23555	67.05 5.58 -20.47	55.67 4.62 -15.51	60.11 4.40 -20.80	53.63 4.56 -12.92	55.53 4.60 -13.79	61.29 5.25 -17.17	81.98 7.64 -17.75	92.40 9.12 -16.69	87.35 7.84 -27.26	101.38 7.02 -46.94	100.48 6.97 -45.45	115.05 6.56 -62.96	91.87 5.85 -43.31	85.18 5.72 -38.33	75.76 5.74 -29.00	82.87 5.34 -37.35	131.68 6.96 -74.31	165.23 11.65 -70.38	151.58 11.53 -57.68	145.76 8.37 -80.10	136.42 6.68 -85.17	131.58 5.67 -85.44	77.89 5.82 -31.69	63.44 4.89 -22.85
PORT_JEFF_4 23616	67.05 5.58 -20.47	55.67 4.62 -15.51	60.11 4.40 -20.80	53.63 4.56 -12.92	55.53 4.60 -13.79	61.29 5.25 -17.17	81.98 7.64 -17.75	92.40 9.12 -16.69	87.35 7.84 -27.26	101.38 7.02 -46.94	100.48 6.97 -45.45	115.05 6.56 -62.96	91.87 5.85 -43.31	85.18 5.72 -38.33	75.76 5.74 -29.00	82.87 5.34 -37.35	131.68 6.96 -74.31	165.23 11.65 -70.38	151.58 11.53 -57.68	145.76 8.37 -80.10	136.42 6.68 -85.17	131.58 5.67 -85.44	77.89 5.82 -31.69	63.44 4.89 -22.85
PORT_JEFF_IC 23713	67.23 5.70 -20.53	55.77 4.69 -15.55	60.22 4.50 -20.81	53.70 4.63 -12.92	55.64 4.72 -13.79	61.37 5.32 -17.17	82.20 7.81 -17.80	92.65 9.32 -16.73	87.56 8.00 -27.31	101.56 7.16 -46.98	100.67 7.11 -45.49	115.21 6.69 -62.99	92.05 5.98 -43.36	85.36 5.84 -38.38	75.95 5.87 -29.07	83.05 5.46 -37.40	131.90 7.16 -74.32	165.56 11.98 -70.38	151.99 11.94 -57.68	145.99 8.60 -80.10	136.60 6.86 -85.18	131.73 5.79 -85.46	78.08 5.94 -31.75	63.62 5.00 -22.92
PPL PILGRIM_ST_GT1 24216	66.73 4.96 -20.77	55.29 4.05 -15.70	59.56 3.84 -20.81	53.05 3.98 -12.92	54.97 4.05 -13.79	60.72 4.66 -17.18	81.56 6.96 -18.01	92.10 8.59 -16.92	87.37 7.58 -27.53	101.38 6.83 -47.13	100.56 6.82 -45.67	115.05 6.42 -63.10	91.99 5.72 -43.56	85.30 5.55 -38.61	75.85 5.50 -29.34	83.01 5.18 -37.64	131.56 6.76 -74.38	164.56 10.98 -70.38	151.01 10.96 -57.68	145.36 7.97 -80.10	136.22 6.46 -85.21	131.51 5.46 -85.57	77.95 5.53 -32.03	63.31 4.39 -23.22
PPL PILGRIM_ST_GT2 24217	66.73 4.96 -20.77	55.29 4.05 -15.70	59.56 3.84 -20.81	53.05 3.98 -12.92	54.97 4.05 -13.79	60.72 4.66 -17.18	81.56 6.96 -18.01	92.10 8.59 -16.92	87.37 7.58 -27.53	101.38 6.83 -47.13	100.56 6.82 -45.67	115.05 6.42 -63.10	91.99 5.72 -43.56	85.30 5.55 -38.61	75.85 5.50 -29.34	83.01 5.18 -37.64	131.56 6.76 -74.38	164.56 10.98 -70.38	151.01 10.96 -57.68	145.36 7.97 -80.10	136.22 6.46 -85.21	131.51 5.46 -85.57	77.95 5.53 -32.03	63.31 4.39 -23.22
PPL_SHRM_GT3 24213	67.48 5.99 -20.49	56.04 4.97 -15.53	60.50 4.78 -20.80	53.99 4.92 -12.92	55.94 5.01 -13.79	61.68 5.64 -17.17	82.28 7.92 -17.77	92.49 9.19 -16.71	86.91 7.37 -27.28	100.88 6.50 -46.96	99.92 6.39 -45.47	114.56 6.06 -62.97	91.46 5.42 -43.33	84.75 5.42 -38.35	75.58 5.54 -29.03	82.46 4.90 -37.37	131.14 6.40 -74.31	164.39 10.82 -70.38	150.84 10.79 -57.68	145.19 7.79 -80.10	135.97 6.24 -85.18	131.10 5.18 -85.45	77.80 5.69 -31.72	63.65 5.07 -22.88
PPL_SHRM_GT4 24214	67.48 5.99 -20.49	56.04 4.97 -15.53	60.50 4.78 -20.80	53.99 4.92 -12.92	55.94 5.01 -13.79	61.68 5.64 -17.17	82.28 7.92 -17.77	92.49 9.19 -16.71	86.91 7.37 -27.28	100.88 6.50 -46.96	99.92 6.39 -45.47	114.56 6.06 -62.97	91.46 5.42 -43.33	84.75 5.42 -38.35	75.58 5.54 -29.03	82.46 4.90 -37.37	131.14 6.40 -74.31	164.39 10.82 -70.38	150.84 10.79 -57.68	145.19 7.79 -80.10	135.97 6.24 -85.18	131.10 5.18 -85.45	77.80 5.69 -31.72	63.65 5.07 -22.88

PROJECT___ORANGE 1 24174	41.89 -0.21 -1.09	36.07 -0.36 -0.89	35.80 -0.35 -1.24	36.77 -0.40 -1.01	37.66 -0.41 -0.94	39.35 -0.43 -0.91	56.49 -0.85 -0.76	65.40 -1.20 0.00	52.28 -0.73 -0.75	48.52 -0.57 -1.67	48.57 -0.58 -1.09	46.08 -0.59 -1.14	43.88 -0.43 -1.60	41.99 -0.37 -1.23	41.66 -0.49 -1.14	40.68 -0.52 -1.02	50.26 -0.86 -0.70	81.87 -1.33 0.00	80.97 -1.40 0.00	57.34 -0.92 -0.95	45.53 -0.36 -1.33	41.30 -0.28 -1.10	40.85 -0.28 -0.75	36.74 -0.46 -1.50
PROJECT___ORANGE 2 24166	41.89 -0.21 -1.09	36.07 -0.36 -0.89	35.80 -0.35 -1.24	36.77 -0.40 -1.01	37.66 -0.41 -0.94	39.35 -0.43 -0.91	56.49 -0.85 -0.76	65.40 -1.20 0.00	52.28 -0.73 -0.75	48.52 -0.57 -1.67	48.57 -0.58 -1.09	46.08 -0.59 -1.14	43.88 -0.43 -1.60	41.99 -0.37 -1.23	41.66 -0.49 -1.14	40.68 -0.52 -1.02	50.26 -0.86 -0.70	81.87 -1.33 0.00	80.97 -1.40 0.00	57.34 -0.92 -0.95	45.53 -0.36 -1.33	41.30 -0.28 -1.10	40.85 -0.28 -0.75	36.74 -0.46 -1.50
PYRITES___HYD 24023	39.81 -1.19 0.00	34.61 -0.92 0.00	33.79 -1.12 0.00	35.47 -0.69 0.00	36.28 -0.85 0.00	37.97 -0.89 0.00	56.25 -0.34 0.00	69.53 2.93 0.00	49.49 -2.77 0.00	45.24 -2.18 0.00	45.90 -2.16 0.00	46.85 1.32 0.00	45.10 2.39 0.00	39.66 -1.48 0.00	40.60 -0.41 0.00	39.54 -0.64 0.00	49.51 -0.91 0.00	82.28 -0.92 0.00	81.47 -0.91 0.00	56.39 -0.92 0.00	42.91 -1.65 0.00	39.75 -0.73 0.00	39.54 -0.85 0.00	35.41 -0.29 0.00
RAMAPO___LBMP 323565	57.45 2.95 -13.49	48.94 2.35 -11.06	52.44 2.20 -15.33	50.91 2.24 -12.51	51.05 2.30 -11.61	52.85 2.80 -11.19	70.30 4.36 -9.36	72.39 5.79 0.00	66.33 5.28 -8.80	71.89 4.88 -19.58	66.02 4.95 -13.00	63.95 4.64 -13.78	65.47 4.01 -18.74	59.42 3.87 -14.41	58.93 3.86 -14.06	56.33 3.58 -12.57	64.05 4.89 -8.74	91.06 8.15 0.29	90.17 8.07 0.28	75.08 5.96 -11.82	65.96 4.81 -16.59	58.12 3.97 -13.68	53.46 3.84 -9.24	56.84 2.50 -18.64
RANKINE____ 23646	40.18 -2.46 -1.63	34.14 -2.74 -1.34	34.18 -2.58 -1.86	34.49 -3.18 -1.52	35.13 -3.42 -1.41	36.96 -3.26 -1.36	50.76 -6.96 -1.14	55.84 -9.79 0.96	48.16 -5.54 -1.45	45.61 -5.03 -3.22	45.21 -4.95 -2.10	42.77 -4.96 -2.20	41.13 -4.66 -3.08	39.60 -3.91 -2.37	38.66 -4.68 -2.32	37.55 -4.70 -2.07	42.96 -6.10 1.36	55.99 -10.23 16.97	55.93 -10.05 16.40	50.76 -6.82 -0.28	43.53 -3.74 -2.72	39.09 -3.64 -2.25	38.56 -3.35 -1.52	35.84 -2.93 -3.07
RAVENSWOOD_GT2_1 24244	58.43 3.53 -13.90	49.74 2.81 -11.39	53.32 2.62 -15.80	51.77 2.71 -12.90	51.85 2.75 -11.96	53.70 3.30 -11.53	71.32 5.09 -9.65	73.45 6.86 0.00	67.55 6.22 -9.07	73.35 5.74 -20.19	79.67 5.82 -25.79	83.68 5.51 -32.64	67.02 4.83 -19.48	60.65 4.65 -14.86	60.10 4.59 -14.49	57.44 4.30 -12.96	72.25 5.85 -15.98	92.57 9.65 0.28	91.66 9.56 0.27	77.69 6.99 -13.40	72.38 5.61 -22.21	59.27 4.70 -14.10	54.47 4.56 -9.52	58.02 3.11 -19.21
RAVENSWOOD_GT2_2 24245	58.43 3.53 -13.90	49.74 2.81 -11.39	53.32 2.62 -15.80	51.77 2.71 -12.90	51.85 2.75 -11.96	53.70 3.30 -11.53	71.32 5.09 -9.65	73.45 6.86 0.00	67.55 6.22 -9.07	73.35 5.74 -20.19	79.67 5.82 -25.79	83.68 5.51 -32.64	67.02 4.83 -19.48	60.65 4.65 -14.86	60.10 4.59 -14.49	57.44 4.30 -12.96	72.25 5.85 -15.98	92.57 9.65 0.28	91.66 9.56 0.27	77.69 6.99 -13.40	72.38 5.61 -22.21	59.27 4.70 -14.10	54.47 4.56 -9.52	58.02 3.11 -19.21
RAVENSWOOD_GT2_3 24246	58.47 3.57 -13.90	49.77 2.84 -11.39	53.36 2.65 -15.80	51.77 2.71 -12.90	51.89 2.79 -11.96	53.74 3.34 -11.53	71.38 5.15 -9.65	73.52 6.93 0.00	67.60 6.27 -9.07	73.40 5.79 -20.19	79.71 5.86 -25.79	83.73 5.55 -32.64	67.06 4.87 -19.48	60.69 4.69 -14.86	60.10 4.59 -14.49	57.48 4.34 -12.96	72.30 5.90 -15.98	92.65 9.73 0.28	91.74 9.64 0.27	77.75 7.05 -13.40	72.42 5.66 -22.21	59.31 4.74 -14.10	54.51 4.60 -9.52	58.05 3.14 -19.21
RAVENSWOOD_GT2_4 24247	58.47 3.57 -13.90	49.77 2.84 -11.39	53.36 2.65 -15.80	51.77 2.71 -12.90	51.89 2.79 -11.96	53.74 3.34 -11.53	71.38 5.15 -9.65	73.52 6.93 0.00	67.60 6.27 -9.07	73.40 5.79 -20.19	79.71 5.86 -25.79	83.73 5.55 -32.64	67.06 4.87 -19.48	60.69 4.69 -14.86	60.10 4.59 -14.49	57.48 4.34 -12.96	72.30 5.90 -15.98	92.65 9.73 0.28	91.74 9.64 0.27	77.75 7.05 -13.40	72.42 5.66 -22.21	59.31 4.74 -14.10	54.51 4.60 -9.52	58.05 3.14 -19.21
RAVENSWOOD_GT3_1 24248	58.43 3.53 -13.90	49.74 2.81 -11.39	53.32 2.62 -15.80	51.73 2.68 -12.90	51.85 2.75 -11.96	53.70 3.30 -11.53	71.32 5.09 -9.65	73.45 6.86 0.00	67.55 6.22 -9.07	73.35 5.74 -20.19	79.03 5.82 -25.15	82.73 5.51 -31.69	67.01 4.83 -19.47	60.65 4.65 -14.86	60.10 4.59 -14.49	57.44 4.30 -12.96	71.89 5.85 -15.62	92.57 9.65 0.28	91.66 9.56 0.27	77.63 6.99 -13.34	72.11 5.61 -21.94	59.27 4.70 -14.10	54.47 4.56 -9.52	58.02 3.11 -19.21
RAVENSWOOD_GT3_2 24249	58.43 3.53 -13.90	49.74 2.81 -11.39	53.32 2.62 -15.80	51.73 2.68 -12.90	51.85 2.75 -11.96	53.70 3.30 -11.53	71.32 5.09 -9.65	73.45 6.86 0.00	67.55 6.22 -9.07	73.35 5.74 -20.19	79.03 5.82 -25.15	82.73 5.51 -31.69	67.01 4.83 -19.47	60.65 4.65 -14.86	60.10 4.59 -14.49	57.44 4.30 -12.96	71.89 5.85 -15.62	92.57 9.65 0.28	91.66 9.56 0.27	77.63 6.99 -13.34	72.11 5.61 -21.94	59.27 4.70 -14.10	54.47 4.56 -9.52	58.02 3.11 -19.21
RAVENSWOOD_GT3_3 24250	58.47 3.57 -13.90	49.77 2.84 -11.39	53.36 2.65 -15.80	51.76 2.71 -12.90	51.88 2.79 -11.96	53.74 3.34 -11.53	71.38 5.15 -9.65	73.52 6.93 0.00	67.60 6.27 -9.07	73.45 5.83 -20.19	79.12 5.91 -25.15	82.77 5.55 -31.69	67.05 4.87 -19.47	60.69 4.69 -14.86	60.14 4.63 -14.49	57.52 4.38 -12.96	71.94 5.90 -15.62	92.74 9.82 0.28	91.83 9.72 0.27	77.69 7.05 -13.34	72.20 5.70 -21.94	59.35 4.78 -14.10	54.55 4.64 -9.52	58.05 3.14 -19.21
RAVENSWOOD_GT3_4 24251	58.47 3.57 -13.90	49.77 2.84 -11.39	53.36 2.65 -15.80	51.76 2.71 -12.90	51.88 2.79 -11.96	53.74 3.34 -11.53	71.38 5.15 -9.65	73.52 6.93 0.00	67.60 6.27 -9.07	73.45 5.83 -20.19	79.12 5.91 -25.15	82.77 5.55 -31.69	67.05 4.87 -19.47	60.69 4.69 -14.86	60.14 4.63 -14.49	57.52 4.38 -12.96	71.94 5.90 -15.62	92.74 9.82 0.28	91.83 9.72 0.27	77.69 7.05 -13.34	72.20 5.70 -21.94	59.35 4.78 -14.10	54.55 4.64 -9.52	58.05 3.14 -19.21
RAVENSWOOD_GT_1 23729	58.69 3.77 -13.91	49.96 3.02 -11.40	53.54 2.83 -15.81	51.96 2.89 -12.91	52.08 2.97 -11.97	53.94 3.54 -11.54	71.61 5.38 -9.65	73.80 7.19 -0.01	67.87 6.53 -9.08	81.88 6.02 -28.43	88.97 6.10 -34.80	90.21 5.78 -38.89	93.48 5.08 -45.69	92.56 4.85 -46.57	68.46 4.80 -22.65	69.73 4.54 -25.01	82.25 6.15 -25.68	93.94 9.98 -0.76	93.30 9.97 -0.96	82.07 7.28 -17.49	77.77 5.88 -27.33	63.04 4.94 -17.63	54.73 4.81 -9.53	58.24 3.32 -19.22
RAVENSWOOD_GT_10 24258	58.43 3.53 -13.90	49.74 2.81 -11.39	53.32 2.62 -15.80	51.73 2.68 -12.90	51.85 2.75 -11.96	53.70 3.30 -11.53	71.32 5.09 -9.65	73.45 6.86 0.00	67.55 6.22 -9.07	72.65 5.74 -19.49	79.38 5.82 -25.51	83.53 5.51 -32.49	65.23 4.83 -17.70	57.95 4.65 -12.17	59.37 4.55 -13.80	56.42 4.30 -11.94	72.86 5.85 -16.59	92.70 9.65 0.15	91.81 9.56 0.11	78.20 6.99 -13.91	73.01 5.61 -22.84	59.70 4.70 -14.53	54.47 4.56 -9.52	58.02 3.11 -19.21
RAVENSWOOD_GT_11 24259	58.43 3.53 -13.90	49.74 2.81 -11.39	53.32 2.62 -15.80	51.73 2.68 -12.90	51.85 2.75 -11.96	53.70 3.30 -11.53	71.32 5.09 -9.65	73.45 6.86 0.00	67.55 6.22 -9.07	72.65 5.74 -19.49	79.38 5.82 -25.51	83.53 5.51 -32.49	65.23 4.83 -17.70	57.95 4.65 -12.17	59.37 4.55 -13.80	56.42 4.30 -11.94	72.86 5.85 -16.59	92.70 9.65 0.15	91.81 9.56 0.11	78.20 6.99 -13.91	73.01 5.61 -22.84	59.70 4.70 -14.53	54.47 4.56 -9.52	58.02 3.11 -19.21

RAVENSWOOD_GT_4 24252	58.39 3.49 -13.90	49.70 2.77 -11.39	53.28 2.58 -15.79	51.69 2.64 -12.89	51.81 2.71 -11.96	53.66 3.26 -11.52	71.27 5.04 -9.65	73.38 6.79 0.00	67.49 6.17 -9.07	69.10 5.69 -15.98	77.27 5.77 -23.44	81.72 5.46 -30.73	56.25 4.78 -8.76	44.42 4.61 1.32	55.90 4.55 -10.33	51.25 4.26 -6.81	75.51 5.80 -19.29	93.34 9.65 -0.50	92.49 9.47 -0.65	80.62 6.93 -16.39	75.89 5.57 -25.77	61.85 4.65 -16.72	54.43 4.52 -9.52	57.98 3.07 -19.21
RAVENSWOOD_GT_5 24254	58.39 3.49 -13.90	49.70 2.77 -11.39	53.28 2.58 -15.79	51.69 2.64 -12.89	51.81 2.71 -11.96	53.66 3.26 -11.52	71.27 5.04 -9.65	73.38 6.79 0.00	67.49 6.17 -9.07	69.10 5.69 -15.98	77.27 5.77 -23.44	81.72 5.46 -30.73	56.25 4.78 -8.76	44.42 4.61 1.32	55.90 4.55 -10.33	51.25 4.26 -6.81	75.51 5.80 -19.29	93.34 9.65 -0.50	92.49 9.47 -0.65	80.62 6.93 -16.39	75.89 5.57 -25.77	61.85 4.65 -16.72	54.43 4.52 -9.52	57.98 3.07 -19.21
RAVENSWOOD_GT_6 24253	58.39 3.49 -13.90	49.70 2.77 -11.39	53.28 2.58 -15.79	51.69 2.64 -12.89	51.81 2.71 -11.96	53.66 3.26 -11.52	71.27 5.04 -9.65	73.38 6.79 0.00	67.49 6.17 -9.07	69.10 5.69 -15.98	77.27 5.77 -23.44	81.72 5.46 -30.73	56.25 4.78 -8.76	44.42 4.61 1.32	55.90 4.55 -10.33	51.25 4.26 -6.81	75.51 5.80 -19.29	93.34 9.65 -0.50	92.49 9.47 -0.65	80.62 6.93 -16.39	75.89 5.57 -25.77	61.85 4.65 -16.72	54.43 4.52 -9.52	57.98 3.07 -19.21
RAVENSWOOD_GT_7 24255	58.39 3.49 -13.90	49.70 2.77 -11.39	53.28 2.58 -15.79	51.69 2.64 -12.89	51.81 2.71 -11.96	53.66 3.26 -11.52	71.27 5.04 -9.65	73.38 6.79 0.00	67.49 6.17 -9.07	69.10 5.69 -15.98	77.27 5.77 -23.44	81.72 5.46 -30.73	56.25 4.78 -8.76	44.42 4.61 1.32	55.90 4.55 -10.33	51.25 4.26 -6.81	75.51 5.80 -19.29	93.34 9.65 -0.50	92.49 9.47 -0.65	80.62 6.93 -16.39	75.89 5.57 -25.77	61.85 4.65 -16.72	54.43 4.52 -9.52	57.98 3.07 -19.21
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.43 3.53 -13.90	49.74 2.81 -11.39	53.32 2.62 -15.80	51.73 2.68 -12.90	51.85 2.75 -11.96	53.70 3.30 -11.53	71.32 5.09 -9.65	73.45 6.86 0.00	67.55 6.22 -9.07	72.65 5.74 -19.49	79.38 5.82 -25.51	83.53 5.51 -32.49	65.23 4.83 -17.70	57.95 4.65 -12.17	59.37 4.55 -13.80	56.42 4.30 -11.94	72.86 5.85 -16.59	92.70 9.65 0.15	91.81 9.56 0.11	78.20 6.99 -13.91	73.01 5.61 -22.84	59.70 4.70 -14.53	54.47 4.56 -9.52	58.02 3.11 -19.21
RAVENSWOOD_GT_9 24257	58.43 3.53 -13.90	49.74 2.81 -11.39	53.32 2.62 -15.80	51.73 2.68 -12.90	51.85 2.75 -11.96	53.70 3.30 -11.53	71.32 5.09 -9.65	73.45 6.86 0.00	67.55 6.22 -9.07	72.65 5.74 -19.49	79.38 5.82 -25.51	83.53 5.51 -32.49	65.23 4.83 -17.70	57.95 4.65 -12.17	59.37 4.55 -13.80	56.42 4.30 -11.94	72.86 5.85 -16.59	92.70 9.65 0.15	91.81 9.56 0.11	78.20 6.99 -13.91	73.01 5.61 -22.84	59.70 4.70 -14.53	54.47 4.56 -9.52	58.02 3.11 -19.21
RAVENSWOOD___1 23533	58.65 3.73 -13.91	49.92 2.98 -11.40	53.51 2.79 -15.80	51.95 2.89 -12.91	52.04 2.93 -11.97	53.90 3.50 -11.54	71.55 5.32 -9.65	73.80 7.19 -0.01	67.82 6.48 -9.08	80.49 5.98 -27.09	85.20 6.06 -31.08	87.18 5.74 -35.91	87.40 5.04 -39.65	87.41 4.85 -41.42	67.13 4.80 -21.32	67.74 4.50 -23.05	74.69 6.10 -18.17	92.82 9.90 0.28	91.99 9.88 0.27	77.89 7.22 -13.37	72.47 5.84 -22.07	59.52 4.94 -14.11	54.72 4.81 -9.53	58.24 3.32 -19.22
RAVENSWOOD___2 23534	58.65 3.73 -13.91	49.92 2.98 -11.40	53.51 2.79 -15.80	51.92 2.86 -12.91	52.04 2.93 -11.97	53.90 3.50 -11.54	71.55 5.32 -9.65	73.73 7.13 -0.01	67.82 6.48 -9.08	80.45 5.98 -27.05	85.17 6.06 -31.05	87.16 5.74 -35.89	87.29 5.04 -39.54	87.23 4.81 -41.28	67.06 4.76 -21.29	67.68 4.50 -23.00	74.68 6.10 -18.16	92.82 9.90 0.28	91.99 9.88 0.27	77.89 7.22 -13.37	72.47 5.84 -22.07	59.52 4.94 -14.11	54.72 4.81 -9.53	58.24 3.32 -19.22
RAVENSWOOD___3 23535	58.43 3.53 -13.90	49.74 2.81 -11.39	53.32 2.62 -15.80	51.73 2.68 -12.90	51.85 2.75 -11.96	53.70 3.30 -11.53	71.32 5.09 -9.65	73.45 6.86 0.00	67.55 6.22 -9.07	73.35 5.74 -20.19	79.35 5.82 -25.47	83.21 5.51 -32.17	67.01 4.83 -19.48	60.65 4.65 -14.86	60.10 4.59 -14.49	57.44 4.30 -12.96	72.07 5.85 -15.80	92.57 9.65 0.28	91.66 9.56 0.27	77.66 6.99 -13.37	72.24 5.61 -22.07	59.27 4.70 -14.10	54.47 4.56 -9.52	58.02 3.11 -19.21
RAVENSWOOD___4 23820	58.65 3.73 -13.91	49.92 2.98 -11.40	53.51 2.79 -15.80	51.92 2.86 -12.90	52.04 2.93 -11.97	53.90 3.50 -11.54	71.55 5.32 -9.65	73.73 7.13 -0.01	67.76 6.43 -9.08	79.13 5.98 -25.73	81.51 6.06 -27.39	84.22 5.74 -32.95	81.30 5.00 -33.59	82.14 4.81 -36.19	65.75 4.76 -19.98	65.75 4.50 -21.07	67.25 6.05 -10.78	91.80 9.90 1.30	90.78 9.88 1.47	73.84 7.22 -9.31	67.25 5.79 -16.90	56.02 4.90 -10.65	54.72 4.81 -9.53	58.20 3.28 -19.22
RCPI_TRUST___DRP 24196	58.43 3.53 -13.90	49.77 2.84 -11.39	53.32 2.62 -15.79	51.76 2.71 -12.90	51.88 2.79 -11.96	53.74 3.34 -11.53	71.38 5.15 -9.65	73.52 6.93 0.00	67.60 6.27 -9.07	73.44 5.83 -20.19	74.69 5.91 -20.71	76.17 5.55 -25.09	66.99 4.87 -19.42	60.69 4.69 -14.86	60.14 4.63 -14.49	57.52 4.38 -12.96	69.44 5.90 -13.12	92.73 9.82 0.28	91.74 9.64 0.27	77.25 7.05 -12.90	70.33 5.66 -20.11	59.31 4.74 -14.10	54.51 4.60 -9.52	58.05 3.14 -19.21
RENSSELAER___COGEN 23796	60.79 2.17 -17.62	51.89 1.92 -14.44	56.74 1.82 -20.01	54.34 1.84 -16.34	54.19 1.89 -15.16	56.05 2.29 -14.89	71.93 2.89 -12.46	69.66 3.06 0.00	66.80 2.77 -11.77	76.23 2.61 -26.19	67.73 2.60 -17.07	65.93 2.46 -17.94	69.91 2.14 -25.07	62.48 2.06 -19.28	61.78 2.01 -18.75	58.96 2.01 -16.77	64.54 2.62 -11.50	86.80 3.83 0.22	85.95 3.79 0.21	76.03 2.98 -15.75	69.09 2.54 -21.99	60.82 2.10 -18.24	54.65 1.94 -12.32	62.00 1.46 -24.84
REVERE_CPPR_DRP 24186	42.42 1.11 -0.31	36.57 0.78 -0.25	35.75 0.49 -0.35	36.99 0.54 -0.29	38.14 0.74 -0.27	40.10 0.97 -0.26	58.28 1.47 -0.22	68.99 2.40 0.00	54.19 1.93 0.00	49.42 1.99 0.00	50.08 2.02 0.00	47.49 1.96 0.00	44.63 1.92 0.00	42.74 1.60 0.00	42.66 1.31 -0.34	41.69 1.21 -0.30	52.14 1.51 -0.21	86.03 2.83 0.00	85.17 2.80 0.00	59.65 2.06 -0.28	46.64 1.69 -0.39	42.26 1.46 -0.33	41.94 1.33 -0.22	37.00 0.86 -0.44
RIVERBAY____ 323610	58.81 3.90 -13.91	50.10 3.16 -11.40	53.72 3.00 -15.80	52.13 3.07 -12.91	52.26 3.16 -11.97	54.10 3.69 -11.54	71.83 5.60 -9.65	73.99 7.39 -0.01	67.82 6.48 -9.08	73.45 5.83 -20.20	77.12 5.91 -23.14	79.83 5.60 -28.70	67.10 4.91 -19.48	60.73 4.69 -14.90	60.15 4.63 -14.50	57.53 4.38 -12.97	70.87 5.95 -14.50	92.82 9.90 0.28	92.24 10.13 0.27	77.50 7.05 -13.15	71.38 5.70 -21.12	59.52 4.94 -14.11	54.64 4.73 -9.53	58.31 3.39 -19.22
ROCHESTER_9_IC 23652	41.22 -1.11 -1.32	35.05 -1.56 -1.08	35.15 -1.26 -1.50	35.86 -1.52 -1.22	36.42 -1.86 -1.14	38.25 -3.34 -1.10	54.16 -3.34 -0.92	62.11 -4.53 -0.05	50.87 -2.46 -1.06	47.71 -2.09 -2.37	47.44 -2.16 -1.54	44.88 -2.28 -1.62	42.97 -2.01 -2.27	41.32 -1.56 -1.74	40.54 -2.17 -1.70	39.49 -2.21 -1.52	45.35 -2.82 2.24	58.66 -4.49 20.05	58.48 -4.53 19.37	53.61 -3.15 0.55	45.21 -1.34 -1.99	40.75 -1.38 -1.65	40.21 -1.29 -1.12	36.63 -1.32 -2.25
ROSETON___1 23587	57.71 2.87 -13.83	49.18 2.31 -11.33	52.79 2.16 -15.71	51.19 2.21 -12.83	51.30 2.27 -11.90	53.06 2.72 -11.47	70.31 4.13 -9.60	71.99 5.39 0.00	66.19 4.91 -9.02	72.06 4.55 -20.08	65.71 4.57 -13.08	63.61 4.33 -13.75	65.69 3.76 -19.22	59.54 3.62 -14.78	59.00 3.57 -14.42	56.45 3.38 -12.89	63.83 4.59 -8.82	90.48 7.57 0.29	89.59 7.50 0.28	74.90 5.50 -12.09	65.92 4.46 -16.91	58.18 3.68 -14.03	53.46 3.59 -9.47	57.28 2.46 -19.11

ROSETON___2 23588	57.71 2.87 -13.83	49.18 2.31 -11.33	52.79 2.16 -15.71	51.19 2.21 -12.83	51.30 2.27 -11.90	53.06 2.72 -11.47	70.31 4.13 -9.60	71.99 5.39 0.00	66.19 4.91 -9.02	72.06 4.55 -20.08	65.71 4.57 -13.08	63.61 4.33 -13.75	65.69 3.76 -19.22	59.54 3.62 -14.78	59.00 3.57 -14.42	56.45 3.38 -12.89	63.83 4.59 -8.82	90.48 7.57 0.29	89.59 7.50 0.28	74.90 5.50 -12.09	65.92 4.46 -16.91	58.18 3.68 -14.03	53.46 3.59 -9.47	57.28 2.46 -19.11
RUSSELL___1 23602	41.83 -0.49 -1.32	35.33 -1.28 -1.08	35.74 -0.66 -1.50	36.51 -0.87 -1.22	36.82 -1.45 -1.13	38.72 -1.24 -1.09	55.52 -1.98 -0.91	64.11 -2.53 -0.04	52.84 -0.47 -1.05	49.66 -0.09 -2.33	49.29 -0.29 -1.52	46.54 -0.59 -1.60	44.56 -0.38 -2.23	42.73 -0.12 -1.72	41.95 -0.74 -1.67	40.88 -0.80 -1.50	47.07 -1.06 2.29	62.00 -1.00 20.20	61.79 -1.07 19.51	55.75 -0.97 0.58	46.92 0.40 -1.96	42.22 0.12 -1.63	41.49 0.00 -1.10	37.45 -0.46 -2.22
RUSSELL___2 23532	41.83 -0.49 -1.32	35.33 -1.28 -1.08	35.74 -0.66 -1.50	36.51 -0.87 -1.22	36.82 -1.45 -1.13	38.72 -1.24 -1.09	55.52 -1.98 -0.91	64.11 -2.53 -0.04	52.84 -0.47 -1.05	49.66 -0.09 -2.33	49.29 -0.29 -1.52	46.54 -0.59 -1.60	44.56 -0.38 -2.23	42.73 -0.12 -1.72	41.95 -0.74 -1.67	40.88 -0.80 -1.50	47.07 -1.06 2.29	62.00 -1.00 20.20	61.79 -1.07 19.51	55.75 -0.97 0.58	46.92 0.40 -1.96	42.22 0.12 -1.63	41.49 0.00 -1.10	37.45 -0.46 -2.22
RUSSELL___3 23549	41.26 -1.07 -1.32	35.02 -1.60 -1.08	35.22 -1.19 -1.50	35.93 -1.45 -1.22	36.45 -1.82 -1.14	38.29 -1.67 -1.10	54.33 -3.17 -0.92	62.45 -4.20 -0.05	51.23 -2.09 -1.06	48.08 -1.71 -2.37	47.78 -1.83 -1.54	45.19 -1.96 -1.62	43.27 -1.71 -2.27	41.56 -1.32 -1.74	40.78 -1.93 -1.70	39.73 -1.97 -1.52	45.65 -2.52 2.25	59.32 -3.83 20.05	59.22 -3.79 19.37	54.06 -2.69 0.55	45.57 -0.98 -1.99	41.03 -1.09 -1.65	40.45 -1.05 -1.12	36.74 -1.21 -2.25
RUSSELL___4 23556	41.83 -0.49 -1.32	35.33 -1.28 -1.08	35.71 -0.70 -1.50	36.47 -0.90 -1.22	36.82 -1.45 -1.13	38.72 -1.24 -1.09	55.46 -2.04 -0.91	64.11 -2.53 -0.04	52.78 -0.52 -1.05	49.61 -0.14 -2.33	49.25 -0.34 -1.52	46.54 -0.59 -1.60	44.51 -0.43 -2.23	42.73 -0.12 -1.72	41.91 -0.78 -1.67	40.84 -0.84 -1.50	47.07 -1.06 2.29	61.92 -1.08 20.20	61.79 -1.07 19.51	55.75 -0.97 0.58	46.88 0.36 -1.96	42.18 0.08 -1.63	41.49 0.00 -1.10	37.45 -0.46 -2.22
RUSSELL___STATION 23914	41.26 -1.07 -1.32	35.02 -1.60 -1.08	35.22 -1.19 -1.50	35.93 -1.45 -1.22	36.45 -1.82 -1.14	38.29 -1.67 -1.10	54.33 -3.17 -0.92	62.45 -4.20 -0.05	51.23 -2.09 -1.06	48.08 -1.71 -2.37	47.78 -1.83 -1.54	45.19 -1.96 -1.62	43.27 -1.71 -2.27	41.56 -1.32 -1.74	40.78 -1.93 -1.70	39.73 -1.97 -1.52	45.65 -2.52 2.25	59.32 -3.83 20.05	59.22 -3.79 19.37	54.06 -2.69 0.55	45.57 -0.98 -1.99	41.03 -1.09 -1.65	40.45 -1.05 -1.12	36.74 -1.21 -2.25
S SALMON___HYD 24043	41.90 0.04 -0.86	36.10 -0.14 -0.70	35.57 -0.31 -0.98	36.66 -0.29 -0.80	37.65 -0.22 -0.74	39.43 -0.16 -0.72	56.96 -0.23 -0.60	66.59 0.00 0.00	52.60 -0.26 -0.61	48.68 -0.09 -1.35	48.85 -0.10 -0.88	46.59 0.14 -0.92	44.38 0.38 -1.29	42.21 0.08 -0.99	41.91 -0.04 -0.94	40.94 -0.08 -0.84	50.69 -0.30 -0.58	82.95 -0.25 0.00	82.13 -0.25 0.00	58.03 -0.06 -0.79	45.93 0.27 -1.10	41.67 0.28 -0.91	41.17 0.16 -0.62	36.87 -0.07 -1.24
SELKIRK___II 23799	60.46 1.89 -17.57	51.57 1.63 -14.40	56.47 1.61 -19.96	54.11 1.66 -16.30	53.92 1.67 -15.12	55.59 1.98 -14.74	71.46 2.55 -12.33	69.46 2.86 0.00	66.57 2.67 -11.64	75.80 2.47 -25.91	67.40 2.45 -16.89	65.60 2.32 -17.75	69.52 2.01 -24.80	62.15 1.93 -19.08	61.46 1.89 -18.56	58.63 1.85 -16.60	64.27 2.47 -11.39	86.55 3.58 0.22	85.70 3.54 0.22	75.70 2.81 -15.59	68.64 2.32 -21.77	60.44 1.90 -18.06	54.40 1.82 -12.20	61.64 1.36 -24.59
SELKIRK___I 23801	60.12 1.60 -17.52	51.24 1.35 -14.36	56.14 1.33 -19.90	53.78 1.37 -16.25	53.58 1.37 -15.07	55.17 1.63 -14.67	71.01 2.15 -12.27	69.06 2.46 0.00	66.14 2.30 -11.58	75.34 2.13 -25.78	67.03 2.16 -16.80	65.24 2.05 -17.66	69.14 1.75 -24.68	61.80 1.69 -18.98	61.13 1.64 -18.47	58.27 1.57 -16.52	63.92 2.17 -11.33	86.05 3.08 0.22	85.20 3.05 0.22	75.22 2.41 -15.51	68.27 2.05 -21.66	60.10 1.66 -17.97	54.14 1.62 -12.14	61.31 1.44 -24.47
SENECA OSWGO___HYD 24041	41.44 -0.57 -1.01	35.72 -0.64 -0.82	35.42 -0.63 -1.14	36.40 -0.69 -0.93	37.30 -0.71 -0.87	38.93 -0.78 -0.84	55.98 -1.30 -0.70	65.00 -1.60 0.00	51.81 -1.15 -0.70	48.03 -0.95 -1.56	48.12 -0.96 -1.02	45.69 -0.91 -1.07	43.52 -0.68 -1.49	41.67 -0.62 -1.15	41.33 -0.78 -1.09	40.40 -0.76 -0.98	49.93 -1.16 -0.67	81.28 -1.91 0.00	80.48 -1.89 0.00	56.96 -1.26 -0.92	45.22 -0.62 -1.28	41.01 -0.53 -1.06	40.58 -0.53 -0.72	36.47 -0.68 -1.45
SENECA___ENERGY 23797	41.61 -0.90 -1.51	35.63 -1.14 -1.24	35.58 -1.05 -1.71	36.36 -1.19 -1.40	37.13 -1.30 -1.30	38.88 -1.24 -1.25	55.43 -2.21 -1.05	63.73 -2.86 0.00	52.23 -1.15 -1.12	49.02 -0.90 -2.50	48.78 -0.91 -1.63	46.24 -1.00 -1.71	44.21 -0.90 -2.39	42.24 -0.74 -1.84	41.74 -1.07 -1.79	40.66 -1.13 -1.60	50.13 -1.46 -1.17	81.38 -2.25 -0.43	80.48 -2.31 -0.41	57.30 -1.55 -1.55	46.08 -0.58 -2.10	41.61 -0.61 -1.74	40.88 -0.69 -1.18	37.07 -1.00 -2.38
SHOEMAKER___GT 23640	56.60 2.83 -12.77	48.31 2.31 -10.46	51.61 2.20 -14.50	50.24 2.24 -11.84	50.42 2.30 -10.99	52.14 2.68 -10.59	69.63 4.19 -8.86	72.06 5.46 0.00	65.54 4.96 -8.32	70.58 4.65 -18.51	64.69 4.57 -12.06	62.53 4.33 -12.68	64.23 3.80 -17.72	58.38 3.62 -13.63	57.88 3.57 -13.30	55.45 3.38 -11.89	63.14 4.59 -8.13	90.64 7.74 0.30	89.83 7.74 0.29	74.07 5.62 -11.15	64.70 4.54 -15.59	57.18 3.76 -12.94	52.68 3.55 -8.74	55.76 2.43 -17.64
SHOREHAM_IC_1 23715	67.48 5.99 -20.49	56.04 4.97 -15.53	60.50 4.78 -20.80	53.99 4.92 -12.92	55.94 5.01 -13.79	61.68 5.64 -17.17	82.28 7.92 -17.77	92.49 9.19 -16.71	86.91 7.37 -27.28	100.88 6.50 -46.96	99.92 6.39 -45.47	114.56 6.06 -62.97	91.46 5.42 -43.33	84.75 5.27 -38.35	75.58 5.54 -29.03	82.46 4.90 -37.37	131.14 6.40 -74.31	164.39 10.82 -70.38	150.84 10.79 -57.68	145.19 7.79 -80.10	135.97 6.24 -85.18	131.10 5.18 -85.45	77.80 5.69 -31.72	63.65 5.07 -22.88
SHOREHAM_IC_2 23716	67.48 5.99 -20.49	56.04 4.97 -15.53	60.50 4.78 -20.80	53.99 4.92 -12.92	55.94 5.01 -13.79	61.68 5.64 -17.17	82.28 7.92 -17.77	92.49 9.19 -16.71	86.91 7.37 -27.28	100.88 6.50 -46.96	99.92 6.39 -45.47	114.56 6.06 -62.97	91.46 5.42 -43.33	84.75 5.27 -38.35	75.58 5.54 -29.03	82.46 4.90 -37.37	131.14 6.40 -74.31	164.39 10.82 -70.38	150.84 10.79 -57.68	145.19 7.79 -80.10	135.97 6.24 -85.18	131.10 5.18 -85.45	77.80 5.69 -31.72	63.65 5.07 -22.88
SISSONVILLE___ 23735	39.69 -1.31 0.00	34.47 -1.07 0.00	33.69 -1.22 0.00	35.36 -0.80 0.00	36.13 -1.00 0.00	37.78 -1.09 0.00	55.85 -0.74 0.00	68.86 2.26 0.00	49.07 -3.19 0.00	44.82 -2.61 0.00	45.47 -2.60 0.00	46.30 0.77 0.00	44.59 1.88 0.00	39.37 -1.77 0.00	40.32 -0.70 0.00	39.22 -0.96 0.00	49.11 -1.31 0.00	81.45 -1.75 0.00	80.64 -1.73 0.00	55.81 -1.49 0.00	42.60 -1.96 0.00	39.46 -1.01 0.00	39.34 -1.05 0.00	35.20 -0.50 0.00
SITHE_IND_GS1 24169	40.75 -1.07 -0.82	35.14 -1.07 -0.67	34.82 -1.01 -0.93	35.83 -1.08 -0.76	36.72 -1.11 -0.70	38.26 -1.28 -0.68	55.06 -2.09 -0.57	63.93 -2.66 0.00	50.83 -1.99 -0.56	46.92 -1.75 -1.25	47.10 -1.78 -0.81	44.70 -1.68 -0.86	42.54 -1.37 -1.20	40.82 -1.23 -0.92	40.55 -1.35 -0.89	39.61 -1.37 -0.79	49.00 -1.97 -0.55	79.87 -3.33 0.00	79.08 -3.29 0.00	55.81 -2.23 -0.75	44.13 -1.47 -1.04	40.16 -1.17 -0.86	39.88 -1.09 -0.58	35.84 -1.04 -1.18

SITHE_IND_GS2 24170	40.75 -1.07 -0.82	35.14 -1.07 -0.67	34.82 -1.01 -0.93	35.83 -1.08 -0.76	36.72 -1.11 -0.70	38.26 -1.28 -0.68	55.06 -2.09 -0.57	63.93 -2.66 0.00	50.83 -1.99 -0.56	46.92 -1.75 -1.25	47.10 -1.78 -0.81	44.70 -1.68 -0.86	42.54 -1.37 -1.20	40.82 -1.23 -0.92	40.55 -1.35 -0.89	39.61 -1.37 -0.79	49.00 -1.97 -0.55	79.87 -3.33 0.00	79.08 -3.29 0.00	55.81 -2.23 -0.75	44.13 -1.47 -1.04	40.16 -1.17 -0.86	39.88 -1.09 -0.58	35.84 -1.04 -1.18
SITHE_IND_GS3 24171	40.75 -1.07 -0.82	35.14 -1.07 -0.67	34.82 -1.01 -0.93	35.83 -1.08 -0.76	36.72 -1.11 -0.70	38.26 -1.28 -0.68	55.06 -2.09 -0.57	63.93 -2.66 0.00	50.83 -1.99 -0.56	46.92 -1.75 -1.25	47.10 -1.78 -0.81	44.70 -1.68 -0.86	42.54 -1.37 -1.20	40.82 -1.23 -0.92	40.55 -1.35 -0.89	39.61 -1.37 -0.79	49.00 -1.97 -0.55	79.87 -3.33 0.00	79.08 -3.29 0.00	55.81 -2.23 -0.75	44.13 -1.47 -1.04	40.16 -1.17 -0.86	39.88 -1.09 -0.58	35.84 -1.04 -1.18
SITHE_IND_GS4 24172	40.75 -1.07 -0.82	35.14 -1.07 -0.67	34.82 -1.01 -0.93	35.83 -1.08 -0.76	36.72 -1.11 -0.70	38.26 -1.28 -0.68	55.06 -2.09 -0.57	63.93 -2.66 0.00	50.83 -1.99 -0.56	46.92 -1.75 -1.25	47.10 -1.78 -0.81	44.70 -1.68 -0.86	42.54 -1.37 -1.20	40.82 -1.23 -0.92	40.55 -1.35 -0.89	39.61 -1.37 -0.79	49.00 -1.97 -0.55	79.87 -3.33 0.00	79.08 -3.29 0.00	55.81 -2.23 -0.75	44.13 -1.47 -1.04	40.16 -1.17 -0.86	39.88 -1.09 -0.58	35.84 -1.04 -1.18
SITHE___BATAVIA 24024	40.98 -1.48 -1.46	34.74 -1.99 -1.19	34.85 -1.71 -1.65	35.34 -2.17 -1.35	35.90 -2.49 -1.25	37.78 -2.29 -1.21	52.56 -5.04 -1.01	59.56 -7.13 -0.09	49.67 -3.81 -1.23	46.79 -3.37 -2.73	46.43 -3.41 -1.78	43.85 -3.55 -1.87	42.04 -3.29 -2.62	40.56 -2.59 -2.01	39.57 -3.40 -1.96	38.48 -3.46 -1.76	44.10 -4.44 1.88	57.13 -7.24 18.83	57.10 -7.08 18.19	52.17 -4.93 0.20	44.59 -2.27 -2.30	40.08 -2.31 -1.91	39.54 -2.14 -1.29	36.34 -1.96 -2.60
SITHE___INDEPEND 23800	40.75 -1.07 -0.82	35.14 -1.07 -0.67	34.82 -1.01 -0.93	35.83 -1.08 -0.76	36.72 -1.11 -0.70	38.26 -1.28 -0.68	55.06 -2.09 -0.57	63.93 -2.66 0.00	50.83 -1.99 -0.56	46.92 -1.75 -1.25	47.10 -1.78 -0.81	44.70 -1.68 -0.86	42.54 -1.37 -1.20	40.82 -1.23 -0.92	40.55 -1.35 -0.89	39.61 -1.37 -0.79	49.00 -1.97 -0.55	79.87 -3.33 0.00	79.08 -3.29 0.00	55.81 -2.23 -0.75	44.13 -1.47 -1.04	40.16 -1.17 -0.86	39.88 -1.09 -0.58	35.84 -1.04 -1.18
SITHE___MASSENA 23902	39.81 -1.19 0.00	34.65 -0.89 0.00	34.00 -0.91 0.00	35.58 -0.58 0.00	36.36 -0.78 0.00	37.94 -0.93 0.00	55.91 -0.68 0.00	69.46 2.86 0.00	48.55 -3.71 0.00	44.39 -3.04 0.00	45.04 -3.03 0.00	46.76 1.23 0.00	45.06 2.35 0.00	38.96 -2.18 0.00	40.28 -0.74 0.00	39.46 -0.72 0.00	49.36 -1.06 0.00	81.78 -1.41 0.00	81.05 -1.32 0.00	56.10 -1.20 0.00	42.82 -1.74 0.00	39.42 -1.05 0.00	39.34 -1.05 0.00	35.31 -0.39 0.00
SITHE___OGDNSBRG 24021	40.10 -0.90 0.00	34.90 -0.64 0.00	34.07 -0.84 0.00	35.72 -0.43 0.00	36.58 -0.56 0.00	38.28 -0.58 0.00	56.59 0.00 0.00	70.46 3.86 0.00	49.64 -2.61 0.00	45.38 -2.04 0.00	46.09 -1.97 0.00	47.53 2.00 0.00	45.74 3.03 0.00	39.74 -1.40 0.00	40.77 -0.25 0.00	39.90 -0.28 0.00	49.96 -0.45 0.00	83.03 -0.17 0.00	82.21 -0.16 0.00	56.90 -0.40 0.00	43.27 -1.29 0.00	39.91 -0.57 0.00	39.74 -0.65 0.00	35.63 -0.07 0.00
SITHE___STERLING 23777	42.16 0.74 -0.42	36.34 0.46 -0.35	35.71 0.31 -0.48	36.87 0.33 -0.39	37.95 0.45 -0.36	39.81 0.58 -0.36	57.73 0.85 -0.30	68.19 1.60 0.00	53.88 1.41 -0.21	49.31 1.42 -0.46	49.81 1.44 -0.30	47.21 1.37 -0.32	44.52 1.37 -0.45	42.63 1.15 -0.34	42.29 0.82 -0.45	41.35 0.76 -0.41	51.61 0.91 -0.28	84.94 1.75 0.00	84.10 1.73 0.00	58.94 1.26 -0.38	46.29 1.20 -0.53	41.93 1.01 -0.44	41.58 0.89 -0.30	36.80 0.50 -0.60
SOUTH CAIRO___GT 23612	60.89 4.31 -15.58	51.93 3.62 -12.77	56.14 3.53 -17.70	54.19 3.58 -14.46	54.22 3.68 -13.41	55.95 4.08 -13.00	73.63 6.17 -10.88	74.25 7.66 0.00	69.52 7.00 -10.26	76.85 6.59 -22.83	69.24 6.30 -14.88	67.09 5.92 -15.64	69.90 5.34 -21.85	62.92 4.98 -16.81	62.22 4.84 -16.37	59.56 4.74 -14.64	66.75 6.30 -10.03	93.84 10.90 0.26	92.92 10.79 0.25	78.83 7.79 -13.74	69.90 6.15 -19.19	61.54 5.14 -15.92	55.87 4.73 -10.75	61.02 3.64 -21.68
SOUTH HAMPTN___IC 23720	67.88 6.40 -20.48	56.35 5.29 -15.52	60.81 5.10 -20.80	54.35 5.28 -12.92	56.27 5.35 -13.79	62.06 6.02 -17.17	82.89 8.54 -17.76	93.28 9.99 -16.69	87.73 8.20 -27.26	101.58 7.21 -46.95	100.58 7.07 -45.45	115.14 6.65 -62.97	91.92 5.89 -43.32	85.23 5.76 -38.33	75.93 5.91 -29.01	82.88 5.34 -37.35	131.79 7.06 -74.31	165.64 12.06 -70.38	152.08 12.03 -57.68	146.05 8.65 -80.10	136.59 6.86 -85.17	131.66 5.75 -85.44	78.26 6.18 -31.70	64.02 5.46 -22.86
SOUTHOLD___IC 23719	70.50 9.02 -20.48	58.66 7.60 -15.52	63.19 7.47 -20.80	56.81 7.74 -12.92	58.80 7.87 -13.79	64.63 8.59 -17.17	86.57 12.22 -17.76	97.61 14.32 -16.69	91.65 12.12 -27.27	105.23 10.86 -46.95	104.19 10.67 -45.45	118.47 9.97 -62.97	95.08 9.05 -43.32	88.48 9.01 -38.33	78.93 8.90 -29.01	85.90 8.36 -37.35	135.82 11.09 -74.31	172.38 18.80 -70.38	158.91 18.86 -57.68	150.75 13.35 -80.10	140.20 10.47 -85.18	134.78 8.86 -85.44	81.21 9.13 -31.70	66.45 7.89 -22.86
ST LAWRENCE____ 23600	39.77 -1.23 0.00	34.65 -0.89 0.00	34.00 -0.91 0.00	35.43 -0.72 0.00	36.28 -0.85 0.00	37.90 -0.97 0.00	55.57 -1.02 0.00	65.53 -1.07 0.00	51.06 -1.20 0.00	46.24 -1.19 0.00	46.86 -1.20 0.00	44.44 -1.09 0.00	41.68 -1.03 0.00	40.07 -1.07 0.00	39.99 -1.03 0.00	39.22 -0.96 0.00	49.11 -1.31 0.00	81.28 -1.91 0.00	80.48 -1.89 0.00	55.76 -1.55 0.00	42.82 -1.74 0.00	39.18 -1.30 0.00	39.14 -1.25 0.00	35.09 -0.61 0.00
STATION 5_MISC_HYD 23604	42.15 -0.16 -1.32	35.48 -1.14 -1.08	35.95 -0.45 -1.49	36.76 -0.61 -1.22	37.04 -1.23 -1.13	39.03 -0.93 -1.09	56.37 -1.13 -0.91	65.51 -1.13 -0.04	54.14 0.84 -1.04	50.93 1.19 -2.32	50.59 1.01 -1.51	47.76 0.64 -1.59	45.66 0.73 -2.22	43.71 0.86 -1.71	42.88 0.21 -1.67	41.75 0.08 -1.49	48.32 0.20 2.30	64.54 1.58 20.24	64.55 1.73 19.55	57.51 0.80 0.59	48.25 1.74 -1.95	43.31 1.21 -1.62	42.25 0.77 -1.09	37.91 0.00 -2.21
STEEL___WIND 323596	40.22 -2.42 -1.63	34.17 -2.70 -1.34	34.18 -2.58 -1.86	34.53 -3.15 -1.52	35.16 -3.38 -1.41	37.00 -3.23 -1.36	50.82 -6.90 -1.14	55.84 -9.79 0.96	48.22 -5.49 -1.45	45.66 -4.98 -3.22	45.21 -4.95 -2.10	42.77 -4.96 -2.20	41.13 -4.66 -3.08	39.64 -3.87 -2.37	38.66 -4.68 -2.32	37.55 -4.70 -2.07	43.01 -6.05 1.36	55.99 -10.23 16.97	56.01 -9.97 16.40	50.76 -6.82 -0.28	43.58 -3.70 -2.72	39.13 -3.60 -2.25	38.60 -3.31 -1.52	35.88 -2.89 -3.07
STEBEN_REC_LFGE 323667	42.82 -0.41 -2.23	36.37 -0.99 -1.83	36.54 -0.91 -2.53	36.89 -1.34 -2.07	37.57 -1.49 -1.92	39.59 -1.13 -1.85	55.25 -2.89 -1.55	62.05 -4.46 0.09	54.03 -0.05 -1.82	51.58 0.09 -4.06	50.85 0.14 -2.64	48.08 -0.23 -2.78	46.25 -0.34 -3.88	44.08 -0.04 -2.99	43.33 -0.62 -2.93	41.96 -0.84 -2.62	51.04 -1.11 -1.73	81.37 -1.41 0.41	80.49 -1.48 0.40	58.87 -0.86 -2.42	48.66 0.67 -3.43	43.53 0.20 -2.85	42.47 0.16 -1.92	39.15 -0.43 -3.88
STONY___BROOK 24151	67.23 5.70 -20.53	55.77 4.69 -15.55	60.22 4.50 -20.81	53.70 4.63 -12.92	55.64 4.72 -13.79	61.37 5.32 -17.17	82.20 7.81 -17.80	92.65 9.32 -16.73	87.56 8.00 -27.31	101.56 7.16 -46.98	100.67 7.11 -45.49	115.21 6.69 -62.99	92.05 5.98 -43.36	85.36 5.84 -38.38	75.95 5.87 -29.07	83.05 5.46 -37.40	131.90 7.16 -74.32	165.56 11.98 -70.38	151.99 11.94 -57.68	145.99 8.60 -80.10	136.60 6.86 -85.18	131.73 5.79 -85.46	78.08 5.94 -31.75	63.62 5.00 -22.92

STURGEON_POOL_HYD 23609	58.92 3.65 -14.27	50.14 2.91 -11.70	53.88 2.76 -16.21	52.22 2.82 -13.24	52.31 2.90 -12.28	54.08 3.34 -11.87	71.77 5.26 -9.93	73.52 6.93 0.00	68.05 6.43 -9.36	74.33 6.07 -20.83	67.55 5.91 -13.58	65.36 5.55 -14.27	67.52 4.87 -19.94	61.08 4.61 -15.34	60.40 4.47 -14.92	57.78 4.26 -13.34	65.35 5.80 -9.13	92.90 9.98 0.28	91.99 9.88 0.27	76.98 7.16 -12.52	67.80 5.75 -17.50	59.76 4.78 -14.51	54.80 4.60 -9.80	58.76 3.28 -19.77
SYRACUSE__ENERGY_ST1 323597	42.09 -0.16 -1.25	36.24 -0.32 -1.03	36.05 -0.28 -1.42	36.96 -0.36 -1.16	37.84 -0.37 -1.08	39.52 -0.39 -1.04	56.72 -0.74 -0.87	66.00 -0.60 0.00	52.90 -0.26 -0.91	49.30 -0.14 -2.02	49.24 -0.14 -1.32	46.73 -0.18 -1.38	44.60 -0.04 -1.94	42.58 -0.04 -1.49	42.25 -0.21 -1.44	41.23 -0.24 -1.29	50.89 -0.45 -0.93	82.86 -0.58 -0.25	82.04 -0.58 -0.24	58.19 -0.34 -1.23	46.33 0.09 -1.69	41.96 0.08 -1.40	41.37 0.04 -0.95	37.36 -0.25 -1.91
SYRACUSE__ENERGY_ST2 323598	42.09 -0.16 -1.25	36.24 -0.32 -1.03	36.05 -0.28 -1.42	36.96 -0.36 -1.16	37.84 -0.37 -1.08	39.52 -0.39 -1.04	56.72 -0.74 -0.87	66.00 -0.60 0.00	52.90 -0.26 -0.91	49.30 -0.14 -2.02	49.24 -0.14 -1.32	46.73 -0.18 -1.38	44.60 -0.04 -1.94	42.58 -0.04 -1.49	42.25 -0.21 -1.44	41.23 -0.24 -1.29	50.89 -0.45 -0.93	82.86 -0.58 -0.25	82.04 -0.58 -0.24	58.19 -0.34 -1.23	46.33 0.09 -1.69	41.96 0.08 -1.40	41.37 0.04 -0.95	37.36 -0.25 -1.91
SYRACUSE__POWER 24017	42.19 -0.08 -1.27	36.36 -0.21 -1.04	36.14 -0.21 -1.44	37.08 -0.25 -1.18	37.97 -0.26 -1.09	39.65 -0.27 -1.05	56.96 -0.51 -0.88	67.19 0.60 0.00	53.94 0.68 -1.00	50.41 0.76 -2.22	50.28 0.77 -1.45	47.69 0.64 -1.52	45.48 0.64 -2.13	43.39 0.62 -1.64	43.06 0.45 -1.59	41.97 0.36 -1.42	51.80 0.40 -0.98	84.19 1.00 0.00	83.36 0.99 0.00	59.44 0.80 -1.34	47.36 0.94 -1.87	42.79 0.77 -1.55	42.08 0.65 -1.05	37.95 0.14 -2.11
UNION__PROCESSING_DRP 323587	40.90 -1.44 -1.33	34.81 -1.81 -1.09	34.92 -1.50 -1.51	35.62 -1.77 -1.23	36.20 -2.08 -1.14	37.99 -1.98 -1.10	53.66 -3.85 -0.92	61.45 -5.19 -0.05	50.30 -3.03 -1.07	47.20 -2.61 -2.39	46.93 -2.69 -1.56	44.43 -2.73 -1.63	42.52 -2.48 -2.28	40.88 -2.02 -1.76	40.10 -2.62 -1.71	39.10 -2.61 -1.53	44.86 -3.33 2.23	57.77 -5.41 20.02	57.68 -5.35 19.34	53.05 -3.72 0.53	44.74 -1.83 -2.01	40.36 -1.78 -1.67	39.82 -1.70 -1.12	36.33 -1.64 -2.27
UPPER HUDSON__HYD 24058	60.48 1.56 -17.92	51.89 1.67 -14.68	56.63 1.36 -20.36	54.15 1.37 -16.62	53.93 1.37 -15.42	55.74 1.87 -15.01	71.74 2.60 -12.56	68.39 1.80 0.00	65.11 0.84 -12.01	75.02 0.85 -26.74	66.30 0.82 -17.42	65.03 1.18 -18.31	69.20 0.90 -25.59	61.60 0.78 -19.69	61.31 1.39 -18.90	58.57 1.49 -16.90	63.86 1.82 -11.63	85.61 2.41 0.00	84.93 2.55 0.00	75.37 2.18 -15.89	68.63 1.92 -22.16	60.52 1.66 -18.38	54.26 1.45 -12.42	61.91 1.18 -25.04
UPPER RAQUET__HYD 24056	39.69 -1.31 0.00	34.47 -1.07 0.00	33.69 -1.22 0.00	35.36 -0.80 0.00	36.13 -1.00 0.00	37.78 -1.09 0.00	55.85 -0.74 0.00	68.86 2.26 0.00	49.07 -3.19 0.00	44.82 -2.61 0.00	45.47 -2.60 0.00	46.30 0.77 0.00	44.59 1.88 0.00	39.37 -1.77 0.00	40.32 -0.70 0.00	39.22 -0.96 0.00	49.11 -1.31 0.00	81.45 -1.75 0.00	80.64 -1.73 0.00	55.81 -1.49 0.00	42.60 -1.96 0.00	39.46 -1.01 0.00	39.34 -1.05 0.00	35.20 -0.50 0.00
VISCHER__FERRY HYD 24020	61.34 2.75 -17.59	52.48 2.52 -14.42	57.24 2.34 -19.99	54.86 2.39 -16.32	54.69 2.41 -15.14	56.65 2.92 -14.86	72.81 3.79 -12.44	70.46 3.86 0.00	67.49 3.45 -11.78	76.82 3.18 -26.22	68.32 3.17 -17.09	66.54 3.05 -17.96	70.45 2.65 -25.10	62.99 2.55 -19.30	62.28 2.54 -18.72	59.50 2.57 -16.74	65.28 3.38 -11.48	87.97 4.99 0.22	87.18 5.02 0.21	76.86 3.84 -15.72	69.67 3.16 -21.95	61.40 2.71 -18.21	55.23 2.54 -12.30	62.57 2.07 -24.80
WADING RIVER_IC_1 23522	67.54 6.07 -20.47	56.06 5.01 -15.51	60.53 4.82 -20.80	54.03 4.95 -12.92	55.98 5.05 -13.79	61.75 5.71 -17.17	82.32 7.98 -17.75	92.47 9.19 -16.68	86.83 7.32 -27.26	100.81 6.45 -46.94	99.85 6.34 -45.45	114.50 6.01 -62.96	91.36 5.34 -43.31	84.64 5.18 -38.33	75.47 5.45 -29.00	82.35 4.82 -37.34	131.03 6.30 -74.31	164.31 10.73 -70.38	150.76 10.71 -57.68	145.13 7.74 -80.10	135.92 6.19 -85.17	131.05 5.14 -85.44	77.77 5.69 -31.69	63.65 5.10 -22.85
WADING RIVER_IC_2 23547	67.54 6.07 -20.47	56.06 5.01 -15.51	60.53 4.82 -20.80	54.03 4.95 -12.92	55.98 5.05 -13.79	61.75 5.71 -17.17	82.32 7.98 -17.75	92.47 9.19 -16.68	86.83 7.32 -27.26	100.81 6.45 -46.94	99.85 6.34 -45.45	114.50 6.01 -62.96	91.36 5.34 -43.31	84.64 5.18 -38.33	75.47 5.45 -29.00	82.35 4.82 -37.34	131.03 6.30 -74.31	164.31 10.73 -70.38	150.76 10.71 -57.68	145.13 7.74 -80.10	135.92 6.19 -85.17	131.05 5.14 -85.44	77.77 5.69 -31.69	63.65 5.10 -22.85
WADING RIVER_IC_3 23601	67.54 6.07 -20.47	56.06 5.01 -15.51	60.53 4.82 -20.80	54.03 4.95 -12.92	55.98 5.05 -13.79	61.75 5.71 -17.17	82.32 7.98 -17.75	92.47 9.19 -16.68	86.83 7.32 -27.26	100.81 6.45 -46.94	99.85 6.34 -45.45	114.50 6.01 -62.96	91.36 5.34 -43.31	84.64 5.18 -38.33	75.47 5.45 -29.00	82.35 4.82 -37.34	131.03 6.30 -74.31	164.31 10.73 -70.38	150.76 10.71 -57.68	145.13 7.74 -80.10	135.92 6.19 -85.17	131.05 5.14 -85.44	77.77 5.69 -31.69	63.65 5.10 -22.85
WALDEN__HYDRO 24148	57.60 3.03 -13.57	48.96 2.31 -11.12	52.49 2.16 -15.41	50.94 2.21 -12.58	51.07 2.27 -11.67	52.85 2.72 -11.26	70.37 4.36 -9.42	72.39 5.79 0.00	66.43 5.33 -8.84	72.08 4.98 -19.67	65.83 4.95 -12.82	63.65 4.64 -13.48	65.64 4.10 -18.83	59.45 3.83 -14.48	58.91 3.77 -14.12	56.39 3.58 -12.63	63.95 4.89 -8.64	91.31 8.40 0.29	90.41 8.32 0.28	75.28 6.13 -11.84	66.02 4.90 -16.56	58.22 4.01 -13.74	53.58 3.92 -9.28	57.21 2.75 -18.77
WARRENSBURG____ 23737	60.32 1.39 -17.92	51.71 1.49 -14.68	56.49 1.22 -20.36	53.97 1.19 -16.62	53.78 1.23 -15.42	55.59 1.71 -15.01	71.58 2.43 -12.56	68.19 1.60 0.00	64.95 0.68 -12.01	74.83 0.66 -26.74	66.16 0.67 -17.42	64.89 1.05 -18.31	69.03 0.73 -25.59	61.48 0.66 -19.69	61.14 1.23 -18.90	58.41 1.33 -16.90	63.66 1.61 -11.63	85.36 2.16 0.00	84.68 2.31 0.00	75.20 2.01 -15.89	68.50 1.78 -22.16	60.40 1.54 -18.38	54.14 1.33 -12.42	61.81 1.07 -25.04
WATERSIDE____6 8 9 23538	58.65 3.73 -13.91	49.92 2.98 -11.40	53.51 2.79 -15.80	51.92 2.86 -12.90	52.04 2.93 -11.97	53.90 3.50 -11.54	71.55 5.32 -9.65	73.73 7.13 -0.01	67.76 6.43 -9.08	79.13 5.98 -25.73	81.51 6.06 -27.39	84.22 5.74 -32.95	81.30 5.00 -33.59	82.14 4.81 -36.19	65.75 4.76 -19.98	65.75 4.50 -21.07	67.25 6.05 -10.78	91.80 9.90 1.30	90.78 9.88 1.47	73.84 7.22 -9.31	67.25 5.79 -16.90	56.02 4.90 -10.65	54.72 4.81 -9.53	58.20 3.28 -19.22
WDELAWARE__HYD 323627	54.60 1.56 -12.04	46.64 1.24 -9.86	49.67 1.08 -13.68	48.44 1.12 -11.17	48.68 1.19 -10.36	50.30 1.44 -9.99	67.32 2.38 -8.36	69.86 3.26 0.00	63.35 3.19 -7.90	68.09 3.08 -17.59	62.45 2.93 -11.46	60.26 2.69 -12.05	61.76 2.22 -16.83	56.10 2.02 -12.95	55.45 1.89 -12.55	53.17 1.77 -11.22	60.76 2.67 -7.67	87.63 4.74 0.31	86.77 4.70 0.30	71.32 3.50 -10.52	62.03 2.76 -14.71	54.87 2.19 -12.21	50.65 2.02 -8.24	53.52 1.18 -16.64
WEST BABYLON__IC 23714	68.46 5.08 -22.38	56.43 4.19 -16.70	59.70 3.98 -20.81	53.20 4.12 -12.92	55.09 4.16 -13.79	60.90 4.78 -17.25	83.16 7.19 -19.39	93.88 9.12 -18.16	89.35 8.10 -28.99	102.93 7.35 -48.15	102.27 7.35 -46.85	116.34 6.97 -63.84	93.81 6.19 -44.91	87.23 5.96 -40.12	78.07 5.91 -31.15	84.99 5.59 -39.23	132.56 7.36 -74.78	165.89 12.31 -70.38	152.32 12.27 -57.68	146.28 8.88 -80.10	137.06 7.13 -85.38	132.80 6.03 -86.30	80.18 5.94 -33.85	65.53 4.61 -25.22

WEST CANADA___HYD 24049	41.08 0.37 0.29	35.58 0.28 0.24	34.82 0.24 0.33	36.14 0.25 0.27	37.14 0.26 0.25	38.95 0.31 0.23	56.79 0.40 0.19	66.93 0.33 0.00	52.43 0.37 0.19	47.37 0.38 0.43	48.17 0.38 0.28	45.60 0.36 0.30	42.64 0.34 0.41	41.15 0.33 0.32	41.04 0.33 0.30	40.23 0.32 0.27	50.64 0.40 0.19	83.78 0.58 0.00	82.95 0.58 0.00	57.51 0.46 0.26	44.65 0.45 0.36	40.54 0.36 0.30	40.51 0.32 0.20	35.47 0.18 0.40
WESTERN_NY_WIND 24143	41.00 -1.48 -1.47	34.71 -2.03 -1.20	34.83 -1.75 -1.67	35.31 -2.21 -1.36	35.87 -2.53 -1.26	37.79 -2.29 -1.22	52.46 -5.15 -1.02	59.43 -7.26 -0.09	49.58 -3.92 -1.24	46.73 -3.46 -2.77	46.36 -3.51 -1.80	43.78 -3.64 -1.89	42.02 -3.33 -2.65	40.54 -2.63 -2.04	39.52 -3.49 -1.99	38.47 -3.50 -1.78	44.08 -4.49 1.85	57.08 -7.40 18.71	57.05 -7.25 18.08	52.15 -4.99 0.17	44.57 -2.32 -2.33	40.02 -2.39 -1.93	39.51 -2.18 -1.31	36.34 -2.00 -2.64
WESTOVER___LESR 323668	46.36 0.66 -4.70	39.78 0.39 -3.85	40.67 0.42 -5.34	40.88 0.36 -4.36	41.55 0.37 -4.04	43.27 0.51 -3.90	60.41 0.57 -3.26	67.26 0.73 0.07	55.54 0.37 -2.91	54.29 0.38 -6.49	52.67 0.38 -4.23	50.25 0.27 -4.44	49.09 0.17 -6.21	46.16 0.25 -4.78	45.84 0.12 -4.70	44.34 -0.04 -4.20	52.99 -0.05 -2.62	81.61 0.08 1.67	80.84 0.08 1.61	61.32 0.23 -3.79	50.74 0.67 -5.51	45.45 0.40 -4.57	43.84 0.36 -3.09	41.86 -0.07 -6.23
WETHRSFD_WT_PWR 323626	40.85 -1.97 -1.81	34.74 -2.27 -1.48	34.80 -2.16 -2.06	35.20 -2.64 -1.68	35.83 -2.86 -1.56	37.69 -2.68 -1.50	52.07 -5.77 -1.26	58.38 -8.26 -0.05	49.96 -3.87 -1.57	47.45 -3.46 -3.49	46.88 -3.46 -2.28	44.37 -3.55 -2.39	42.68 -3.37 -3.34	40.95 -2.76 -2.57	40.13 -3.40 -2.52	38.94 -3.50 -2.25	47.86 -4.54 -1.98	78.32 -7.49 -2.61	77.56 -7.33 -2.52	54.69 -4.99 -2.37	45.10 -2.41 -2.95	40.46 -2.47 -2.45	39.74 -2.30 -1.65	36.86 -2.18 -3.34
YORK___WARBASSE 23770	58.81 3.90 -13.91	50.03 3.09 -11.40	53.61 2.90 -15.80	52.03 2.96 -12.91	52.15 3.05 -11.97	53.98 3.58 -11.54	71.72 5.49 -9.65	73.99 7.39 -0.01	68.08 6.74 -9.08	80.76 6.26 -27.08	97.86 6.39 -43.41	97.85 6.01 -46.31	97.84 5.30 -49.84	87.62 5.10 -41.38	67.33 5.00 -21.31	67.96 4.74 -23.04	108.70 6.40 -51.88	98.31 10.40 -4.72	98.39 10.38 -5.64	98.03 7.56 -33.17	97.96 6.15 -47.25	76.72 5.22 -31.02	54.93 5.01 -9.53	58.35 3.43 -19.22