

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/04/2009

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	66.93	67.23	65.56	66.12	65.41	73.15	97.62	94.72	97.67	105.17	100.47	92.41	89.81	89.16	88.55	88.42	88.62	89.94	107.51	96.17	91.81	69.21	63.33	64.25
24138	4.06	3.83	3.62	3.71	3.76	4.85	7.44	8.75	6.95	7.10	5.62	5.17	5.03	4.93	4.54	4.66	4.24	4.29	8.26	7.67	6.30	4.25	4.07	3.55
	-23.80	-24.31	-23.01	-23.37	-22.49	-16.73	-13.51	-4.93	-30.31	-34.63	-44.22	-39.76	-39.09	-39.47	-42.72	-41.43	-45.12	-46.29	-27.40	-21.81	-31.22	-25.22	-20.15	-21.69
74TH STREET_GT_1	66.97	67.27	65.64	66.16	65.45	73.20	97.70	97.92	109.44	119.43	117.51	107.34	104.93	105.61	106.16	106.21	106.01	101.66	115.63	103.92	103.07	69.30	63.41	64.33
24260	4.10	3.87	3.70	3.75	3.80	4.90	7.51	8.83	7.01	7.17	5.67	5.22	5.07	4.97	4.58	4.70	4.28	4.33	8.41	7.80	6.41	4.33	4.15	3.63
	-23.81	-24.32	-23.01	-23.38	-22.49	-16.73	-13.51	-8.04	-42.02	-48.83	-61.20	-54.64	-54.16	-55.87	-60.29	-59.17	-62.47	-57.98	-35.37	-29.43	-42.37	-25.23	-20.15	-21.69
74TH STREET_GT_2	66.97	67.27	65.64	66.16	65.45	73.20	97.70	97.92	109.44	119.43	117.51	107.34	104.93	105.61	106.16	106.21	106.01	101.66	115.63	103.92	103.07	69.30	63.41	64.33
24261	4.10	3.87	3.70	3.75	3.80	4.90	7.51	8.83	7.01	7.17	5.67	5.22	5.07	4.97	4.58	4.70	4.28	4.33	8.41	7.80	6.41	4.33	4.15	3.63
	-23.81	-24.32	-23.01	-23.38	-22.49	-16.73	-13.51	-8.04	-42.02	-48.83	-61.20	-54.64	-54.16	-55.87	-60.29	-59.17	-62.47	-57.98	-35.37	-29.43	-42.37	-25.23	-20.15	-21.69
ADK HUDSON___FALLS	73.62	74.54	72.72	73.27	72.33	78.47	101.28	88.42	81.89	85.84	78.47	73.53	70.18	66.77	64.80	63.70	65.96	79.49	98.36	86.14	77.27	76.51	69.07	70.86
24011	3.63	3.87	3.89	3.86	3.96	5.16	7.05	7.37	6.10	6.53	5.22	4.89	4.62	4.39	4.05	3.98	3.81	4.05	7.33	6.80	5.37	4.01	3.79	3.67
	-30.93	-31.59	-29.89	-30.37	-29.21	-21.74	-17.55	0.00	-15.38	-15.88	-22.62	-21.16	-19.87	-17.61	-19.46	-17.39	-22.89	-36.08	-19.18	-12.65	-17.60	-32.76	-26.16	-28.18
ADK RESOURCE___RCVRY	73.62	74.54	72.72	73.27	72.33	78.47	101.28	88.42	81.89	85.84	78.47	73.53	70.18	66.77	64.80	63.70	65.96	79.49	98.36	86.14	77.27	76.51	69.07	70.86
23798	3.63	3.87	3.89	3.86	3.96	5.16	7.05	7.37	6.10	6.53	5.22	4.89	4.62	4.39	4.05	3.98	3.81	4.05	7.33	6.80	5.37	4.01	3.79	3.67
	-30.93	-31.59	-29.89	-30.37	-29.21	-21.74	-17.55	0.00	-15.38	-15.88	-22.62	-21.16	-19.87	-17.61	-19.46	-17.39	-22.89	-36.08	-19.18	-12.65	-17.60	-32.76	-26.16	-28.18
ADK S GLENS___FALLS	73.62	74.54	72.72	73.27	72.33	78.47	101.28	88.42	81.89	85.84	78.47	73.53	70.18	66.77	64.80	63.70	65.96	79.49	98.36	86.14	77.27	76.51	69.07	70.86
24028	3.63	3.87	3.89	3.86	3.96	5.16	7.05	7.37	6.10	6.53	5.22	4.89	4.62	4.39	4.05	3.98	3.81	4.05	7.33	6.80	5.37	4.01	3.79	3.67
	-30.93	-31.59	-29.89	-30.37	-29.21	-21.74	-17.55	0.00	-15.38	-15.88	-22.62	-21.16	-19.87	-17.61	-19.46	-17.39	-22.89	-36.08	-19.18	-12.65	-17.60	-32.76	-26.16	-28.18
ADK_NYS___DAM	71.76	72.71	70.89	71.42	70.52	76.54	99.08	86.71	80.07	83.75	76.62	71.84	68.71	65.47	63.51	62.58	64.69	77.77	96.16	84.36	75.69	74.59	67.49	69.23
23527	2.54	2.81	2.80	2.77	2.86	3.76	5.29	5.67	4.71	4.88	4.00	3.80	3.70	3.58	3.30	3.34	3.10	3.23	5.60	5.34	4.23	2.90	2.86	2.73
	-30.16	-30.81	-29.15	-29.62	-28.49	-21.20	-17.11	0.00	-14.95	-15.43	-21.99	-20.56	-19.31	-17.12	-18.92	-16.90	-22.33	-35.19	-18.71	-12.33	-17.17	-31.95	-25.52	-27.48
AIR_PRODUCTS___DRP	71.08	71.78	69.97	70.55	69.56	75.33	97.57	85.17	78.68	82.36	75.39	70.59	67.46	64.26	62.41	61.52	63.79	76.75	94.66	82.79	74.50	73.69	66.62	68.32
24190	1.95	1.99	1.99	1.99	2.00	2.63	3.83	4.13	3.44	3.62	2.94	2.71	2.60	2.51	2.35	2.41	2.28	2.32	4.17	3.80	3.09	2.11	2.07	1.91
	-30.07	-30.71	-29.06	-29.52	-28.40	-21.13	-17.06	0.00	-14.83	-15.31	-21.82	-20.40	-19.16	-16.98	-18.77	-16.77	-22.26	-35.08	-18.65	-12.29	-17.11	-31.85	-25.43	-27.39
ALBANY___1	71.08	71.78	69.97	70.55	69.56	75.33	97.57	85.17	78.68	82.36	75.39	70.59	67.46	64.26	62.41	61.52	63.79	76.75	94.66	82.79	74.50	73.69	66.62	68.32
23571	1.95	1.99	1.99	1.99	2.00	2.63	3.83	4.13	3.44	3.62	2.94	2.71	2.60	2.51	2.35	2.41	2.28	2.32	4.17	3.80	3.09	2.11	2.07	1.91
	-30.07	-30.71	-29.06	-29.52	-28.40	-21.13	-17.06	0.00	-14.83	-15.31	-21.82	-20.40	-19.16	-16.98	-18.77	-16.77	-22.26	-35.08	-18.65	-12.29	-17.11	-31.85	-25.43	-27.39
ALBANY___2	71.08	71.78	69.97	70.55	69.56	75.33	97.57	85.17	78.68	82.36	75.39	70.59	67.46	64.26	62.41	61.52	63.79	76.75	94.66	82.79	74.50	73.69	66.62	68.32
23572	1.95	1.99	1.99	1.99	2.00	2.63	3.83	4.13	3.44	3.62	2.94	2.71	2.60	2.51	2.35	2.41	2.28	2.32	4.17	3.80	3.09	2.11	2.07	1.91
	-30.07	-30.71	-29.06	-29.52	-28.40	-21.13	-17.06	0.00	-14.83	-15.31	-21.82	-20.40	-19.16	-16.98	-18.77	-16.77	-22.26	-35.08	-18.65	-12.29	-17.11	-31.85	-25.43	-27.39
ALBANY___3	71.08	71.78	69.97	70.55	69.56	75.33	97.57	85.17	78.68	82.36	75.39	70.59	67.46	64.26	62.41	61.52	63.79	76.75	94.66	82.79	74.50	73.69	66.62	68.32
23573	1.95	1.99	1.99	1.99	2.00	2.63	3.83	4.13	3.44	3.62	2.94	2.71	2.60	2.51	2.35	2.41	2.28	2.32	4.17	3.80	3.09	2.11	2.07	1.91
	-30.07	-30.71	-29.06	-29.52	-28.40	-21.13	-17.06	0.00	-14.83	-15.31	-21.82	-20.40	-19.16	-16.98	-18.77	-16.77	-22.26	-35.08	-18.65	-12.29	-17.11	-31.85	-25.43	-27.39
ALBANY___4	71.08	71.78	69.97	70.55	69.56	75.33	97.57	85.17	78.68	82.36	75.39	70.59	67.46	64.26	62.41	61.52	63.79	76.75	94.66	82.79	74.50	73.69	66.62	68.32
23574	1.95	1.99	1.99	1.99	2.00	2.63	3.83	4.13	3.44	3.62	2.94	2.71	2.60	2.51	2.35	2.41	2.28	2.32	4.17	3.80	3.09	2.11	2.07	1.91
	-30.07	-30.71	-29.06	-29.52	-28.40	-21.13	-17.06	0.00	-14.83	-15.31	-21.82	-20.40	-19.16	-16.98	-18.77	-16.77	-22.26	-35.08	-18.65	-12.29	-17.11	-31.85	-25.43	-27.39

ALBANY___LFG	72.15	72.87	70.98	71.56	70.59	76.33	98.72	86.07	79.81	83.60	76.64	71.76	68.53	65.26	63.46	62.48	64.80	78.01	96.02	83.86	75.53	74.85	67.59	69.32
323615	2.34	2.38	2.34	2.34	2.39	3.15	4.60	5.02	4.17	4.44	3.60	3.32	3.15	3.04	2.89	2.92	2.79	2.79	5.10	4.60	3.75	2.54	2.46	2.30
	-30.74	-31.40	-29.71	-30.19	-29.04	-21.61	-17.44	0.00	-15.23	-15.73	-22.41	-20.96	-19.68	-17.44	-19.28	-17.23	-22.76	-35.87	-19.07	-12.57	-17.50	-32.57	-26.01	-28.01
ALCOA_RYNLDS___DRP	38.05	38.22	38.19	38.10	38.26	50.75	75.68	79.34	59.44	62.61	49.88	46.72	44.87	44.06	40.59	41.70	38.59	38.72	70.84	65.89	53.26	39.06	38.29	38.11
24188	-1.02	-0.86	-0.74	-0.94	-0.90	-0.83	-1.00	-1.70	-0.97	-0.82	-0.76	-0.76	-0.82	-0.72	-0.70	-0.63	-0.67	-0.63	-1.01	-0.80	-1.03	-0.68	-0.82	-0.90
	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	43.12	43.34	42.60	42.99	43.26	54.03	78.01	82.66	62.73	70.87	58.35	54.56	52.40	50.84	47.19	44.62	42.08	43.84	75.08	69.27	57.27	44.02	42.45	42.59
23514	0.35	0.47	0.08	0.31	0.59	-0.15	-0.77	1.62	0.48	5.07	4.35	3.94	3.75	3.45	3.01	0.21	0.08	0.16	0.93	1.07	0.87	0.36	0.20	0.20
	-3.71	-3.79	-3.58	-3.64	-3.50	-2.61	-2.10	0.00	-1.83	-2.36	-3.36	-3.14	-2.95	-2.62	-2.89	-2.07	-2.75	-4.33	-2.30	-1.52	-2.11	-3.93	-3.14	-3.38
ALTONA_WT_PWR	37.62	37.79	37.80	37.67	37.87	50.23	75.07	78.69	59.08	62.17	49.47	46.34	44.60	43.74	40.26	41.36	38.36	38.49	70.41	65.36	52.77	38.82	38.02	37.76
323606	-1.45	-1.29	-1.13	-1.37	-1.29	-1.34	-1.61	-2.35	-1.33	-1.27	-1.16	-1.14	-1.10	-1.03	-1.03	-0.97	-0.90	-0.87	-1.44	-1.33	-1.52	-0.91	-1.10	-1.25
	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	40.00	40.13	39.42	40.07	40.14	49.19	69.27	74.48	56.07	58.78	48.48	45.69	43.92	42.78	39.89	40.49	38.15	39.86	67.16	61.89	51.36	39.56	38.85	39.49
24010	-2.50	-2.46	-2.84	-2.34	-2.27	-4.80	-9.35	-6.56	-6.04	-6.41	-4.66	-4.13	-3.98	-3.94	-3.55	-3.77	-3.65	-3.50	-6.83	-6.20	-4.89	-3.81	-3.17	-2.65
	-3.44	-3.51	-3.32	-3.38	-3.25	-2.42	-1.95	0.00	-1.70	-1.76	-2.50	-2.34	-2.20	-1.95	-2.15	-1.92	-2.54	-4.01	-2.13	-1.41	-1.96	-3.64	-2.91	-3.13
ARTHUR_KILL_GT_1	67.05	67.23	65.56	66.08	65.33	72.95	97.01	95.60	105.20	114.46	111.92	102.42	99.97	100.30	100.47	100.50	100.48	97.90	142.27	130.77	99.31	69.26	63.38	64.34
23520	4.18	3.83	3.62	3.67	3.68	4.64	6.82	7.46	6.34	6.53	5.27	4.84	4.71	4.66	4.25	4.40	4.04	4.13	8.05	7.40	6.03	4.29	4.11	3.63
	-23.81	-24.32	-23.01	-23.38	-22.49	-16.73	-13.51	-7.10	-38.45	-44.49	-56.02	-50.10	-49.57	-50.87	-54.93	-53.76	-57.18	-54.42	-62.37	-56.68	-38.99	-25.23	-20.16	-21.70
ARTHUR_KILL_2	67.05	67.23	65.56	66.08	65.33	72.95	97.01	95.60	105.20	114.46	111.92	102.42	99.97	100.30	100.47	100.50	100.48	97.90	142.27	130.77	99.31	69.26	63.38	64.34
23512	4.18	3.83	3.62	3.67	3.68	4.64	6.82	7.46	6.34	6.53	5.27	4.84	4.71	4.66	4.25	4.40	4.04	4.13	8.05	7.40	6.03	4.29	4.11	3.63
	-23.81	-24.32	-23.01	-23.38	-22.49	-16.73	-13.51	-7.10	-38.45	-44.49	-56.02	-50.10	-49.57	-50.87	-54.93	-53.76	-57.18	-54.42	-62.37	-56.68	-38.99	-25.23	-20.16	-21.70
ARTHUR_KILL_3	66.97	67.23	65.60	66.16	65.45	73.20	97.77	97.13	105.93	115.17	112.28	102.72	100.21	100.48	100.69	100.68	100.65	97.99	142.41	130.96	99.51	69.14	63.25	64.18
23513	4.10	3.83	3.66	3.75	3.80	4.90	7.59	9.00	7.07	7.23	5.62	5.13	4.94	4.84	4.46	4.57	4.20	4.21	8.19	7.60	6.24	4.17	3.99	3.47
	-23.81	-24.32	-23.01	-23.38	-22.49	-16.73	-13.51	-7.09	-38.45	-44.50	-56.03	-50.11	-49.58	-50.88	-54.94	-53.77	-57.19	-54.42	-62.36	-56.67	-38.98	-25.23	-20.15	-21.69
ASHOKAN_____	68.41	68.83	67.18	67.76	66.98	74.14	97.94	88.25	79.32	83.14	74.43	69.60	66.62	63.74	61.44	60.88	62.11	73.29	95.78	84.48	74.96	70.96	64.59	65.61
23654	3.63	3.48	3.39	3.47	3.52	4.49	6.67	7.21	6.22	6.60	5.11	4.65	4.52	4.43	4.09	4.19	3.81	3.94	7.98	7.27	6.03	3.97	3.72	3.16
	-25.72	-26.27	-24.86	-25.25	-24.29	-18.08	-14.59	0.00	-12.69	-13.11	-18.68	-17.47	-16.40	-14.54	-16.07	-14.36	-19.04	-30.01	-15.95	-10.52	-14.64	-27.24	-21.76	-23.43
ASTORIA_EAST_ENERGY_CC1	67.28	67.46	65.75	66.31	65.52	73.20	96.70	90.73	104.26	84.51	75.34	70.36	67.41	64.82	62.39	62.02	62.93	72.78	108.83	101.00	79.99	69.72	63.47	64.64
323581	4.41	4.06	3.82	3.90	3.88	4.90	6.52	9.40	7.43	7.61	5.82	5.32	5.12	5.06	4.58	4.74	4.44	4.56	9.20	8.54	6.95	4.77	4.22	3.94
	-23.80	-24.31	-23.00	-23.37	-22.48	-16.73	-13.50	-0.29	-36.42	-13.46	-18.88	-17.56	-16.60	-14.99	-16.52	-14.95	-19.24	-28.86	-27.78	-25.78	-18.75	-25.21	-20.14	-21.69
ASTORIA_EAST_ENERGY_CC2	67.28	67.46	65.75	66.31	65.52	73.20	96.70	90.73	104.32	84.57	75.34	70.40	67.41	64.82	62.43	62.07	62.93	72.78	108.90	101.00	80.04	69.72	63.47	64.64
323582	4.41	4.06	3.82	3.90	3.88	4.90	6.52	9.40	7.49	7.68	5.82	5.36	5.12	5.06	4.62	4.78	4.44	4.56	9.27	8.54	7.00	4.77	4.22	3.94
	-23.80	-24.31	-23.00	-23.37	-22.48	-16.73	-13.50	-0.29	-36.42	-13.46	-18.88	-17.56	-16.60	-14.99	-16.52	-14.95	-19.24	-28.86	-27.78	-25.78	-18.75	-25.21	-20.14	-21.69
ASTORIA_GT2_1	67.28	67.46	65.75	66.31	65.52	73.20	96.70	90.73	104.32	84.57	75.34	70.40	67.41	64.82	62.43	62.07	62.93	72.82	108.90	101.07	80.04	69.72	63.47	64.64
24094	4.41	4.06	3.82	3.90	3.88	4.90	6.52	9.40	7.49	7.68	5.82	5.36	5.12	5.06	4.62	4.78	4.44	4.60	9.27	8.60	7.00	4.77	4.22	3.94
	-23.80	-24.31	-23.00	-23.37	-22.48	-16.73	-13.50	-0.29	-36.42	-13.46	-18.88	-17.56	-16.60	-14.99	-16.52	-14.95	-19.24	-28.86	-27.78	-25.78	-18.75	-25.21	-20.14	-21.69
ASTORIA_GT2_2	67.28	67.46	65.75	66.31	65.52	73.20	96.70	90.73	104.32	84.57	75.34	70.40	67.41	64.82	62.43	62.07	62.93	72.82	108.90	101.07	80.04	69.72	63.47	64.64
24095	4.41	4.06	3.82	3.90	3.88	4.90	6.52	9.40	7.49	7.68	5.82	5.36	5.12	5.06	4.62	4.78	4.44	4.60	9.27	8.60	7.00	4.77	4.22	3.94
	-23.80	-24.31	-23.00	-23.37	-22.48	-16.73	-13.50	-0.29	-36.42	-13.46	-18.88	-17.56	-16.60	-14.99	-16.52	-14.95	-19.24	-28.86	-27.78	-25.78	-18.75	-25.21	-20.14	-21.69
ASTORIA_GT2_3	67.28	67.46	65.75	66.31	65.52	73.20	96.70	90.73	104.32	84.57	75.34	70.40	67.41	64.82	62.43	62.07	62.93	72.82	108.90	101.07	80.04	69.72	63.47	64.64
24096	4.41	4.06	3.82	3.90	3.88	4.90	6.52	9.40	7.49	7.68	5.82	5.36	5.12	5.06	4.62	4.78	4.44	4.60	9.27	8.60	7.00	4.77	4.22	3.94
	-23.80	-24.31	-23.00	-23.37	-22.48	-16.73	-13.50	-0.29	-36.42	-13.46	-18.88	-17.56	-16.60	-14.99	-16.52	-14.95	-19.24	-28.86	-27.78	-25.78	-18.75	-25.21	-20.14	-21.69
ASTORIA_GT2_4	67.28	67.46	65.75	66.31	65.52	73.20	96.70	90.73	104.32	84.57	75.34	70.40	67.41	64.82	62.43	62.07	62.93	72.82	108.90	101.07	80.04	69.72	63.47	64.64
24097	4.41	4.06	3.82	3.90	3.88	4.90	6.52	9.40	7.49	7.68	5.82	5.36	5.12	5.06	4.62	4.78	4.44	4.60	9.27	8.60	7.00	4.77	4.22	3.94
	-23.80	-24.31	-23.00	-23.37	-22.48	-16.73	-13.50	-0.29	-36.42	-13.46	-18.88	-17.56	-16.60	-14.99	-16.52	-14.95	-19.24	-28.86	-27.78	-25.78	-18.75	-25.21	-20.14	-21.69
ASTORIA_GT3_1	67.28	67.46	65.75	66.31	65.52	73.20	96.70	90.73	104.32	84.57	75.34	70.40	67.41	64.82	62.43	62.07	62.93	72.82	108.90	101.07	80.04	69.72	63.47	64.64
24098	4.41	4.06	3.82	3.90	3.88	4.90	6.52	9.40	7.49	7.68	5.82	5.36	5.12	5.06	4.62	4.78	4.44	4.60	9.27	8.60	7.00	4.77	4.22	3.94
	-23.80	-24.31	-23.00	-23.37	-22.48	-16.73	-13.50	-0.29	-36.42	-13.46	-18.88	-17.56	-16.60	-14.99	-16.52	-14.95	-19.24	-28.86	-27.78	-25.78	-18.75	-25.21	-20.14	-21.69

ASTORIA_GT3_2 24099	67.28 4.41 -23.80	67.46 4.06 -24.31	65.75 3.82 -23.00	66.31 3.90 -23.37	65.52 3.88 -22.48	73.20 4.90 -16.73	96.70 6.52 -13.50	90.73 9.40 -0.29	104.32 7.49 -36.42	84.57 7.68 -13.46	75.34 5.82 -18.88	70.40 5.36 -17.56	67.41 5.12 -16.60	64.82 5.06 -14.99	62.43 4.62 -16.52	62.07 4.78 -14.95	62.93 4.44 -19.24	72.82 4.60 -28.86	108.90 9.27 -27.78	101.07 8.60 -25.78	80.04 7.00 -18.75	69.72 4.77 -25.21	63.47 4.22 -20.14	64.64 3.94 -21.69
ASTORIA_GT3_3 24100	67.28 4.41 -23.80	67.46 4.06 -24.31	65.75 3.82 -23.00	66.31 3.90 -23.37	65.52 3.88 -22.48	73.20 4.90 -16.73	96.70 6.52 -13.50	90.73 9.40 -0.29	104.32 7.49 -36.42	84.57 7.68 -13.46	75.34 5.82 -18.88	70.40 5.36 -17.56	67.41 5.12 -16.60	64.82 5.06 -14.99	62.43 4.62 -16.52	62.07 4.78 -14.95	62.93 4.44 -19.24	72.82 4.60 -28.86	108.90 9.27 -27.78	101.07 8.60 -25.78	80.04 7.00 -18.75	69.72 4.77 -25.21	63.47 4.22 -20.14	64.64 3.94 -21.69
ASTORIA_GT3_4 24101	67.28 4.41 -23.80	67.46 4.06 -24.31	65.75 3.82 -23.00	66.31 3.90 -23.37	65.52 3.88 -22.48	73.20 4.90 -16.73	96.70 6.52 -13.50	90.73 9.40 -0.29	104.32 7.49 -36.42	84.57 7.68 -13.46	75.34 5.82 -18.88	70.40 5.36 -17.56	67.41 5.12 -16.60	64.82 5.06 -14.99	62.43 4.62 -16.52	62.07 4.78 -14.95	62.93 4.44 -19.24	72.82 4.60 -28.86	108.90 9.27 -27.78	101.07 8.60 -25.78	80.04 7.00 -18.75	69.72 4.77 -25.21	63.47 4.22 -20.14	64.64 3.94 -21.69
ASTORIA_GT4_1 24102	67.28 4.41 -23.80	67.46 4.06 -24.31	65.75 3.82 -23.00	66.31 3.90 -23.37	65.52 3.88 -22.48	73.20 4.90 -16.73	96.70 6.52 -13.50	90.73 9.40 -0.29	104.32 7.49 -36.42	84.57 7.68 -13.46	75.34 5.82 -18.88	70.40 5.36 -17.56	67.41 5.12 -16.60	64.82 5.06 -14.99	62.43 4.62 -16.52	62.07 4.78 -14.95	62.93 4.44 -19.24	72.82 4.60 -28.86	108.90 9.27 -27.78	101.07 8.60 -25.78	80.04 7.00 -18.75	69.72 4.77 -25.21	63.47 4.22 -20.14	64.64 3.94 -21.69
ASTORIA_GT4_2 24103	67.28 4.41 -23.80	67.46 4.06 -24.31	65.75 3.82 -23.00	66.31 3.90 -23.37	65.52 3.88 -22.48	73.20 4.90 -16.73	96.70 6.52 -13.50	90.73 9.40 -0.29	104.32 7.49 -36.42	84.57 7.68 -13.46	75.34 5.82 -18.88	70.40 5.36 -17.56	67.41 5.12 -16.60	64.82 5.06 -14.99	62.43 4.62 -16.52	62.07 4.78 -14.95	62.93 4.44 -19.24	72.82 4.60 -28.86	108.90 9.27 -27.78	101.07 8.60 -25.78	80.04 7.00 -18.75	69.72 4.77 -25.21	63.47 4.22 -20.14	64.64 3.94 -21.69
ASTORIA_GT4_3 24104	67.28 4.41 -23.80	67.46 4.06 -24.31	65.75 3.82 -23.00	66.31 3.90 -23.37	65.52 3.88 -22.48	73.20 4.90 -16.73	96.70 6.52 -13.50	90.73 9.40 -0.29	104.32 7.49 -36.42	84.57 7.68 -13.46	75.34 5.82 -18.88	70.40 5.36 -17.56	67.41 5.12 -16.60	64.82 5.06 -14.99	62.43 4.62 -16.52	62.07 4.78 -14.95	62.93 4.44 -19.24	72.82 4.60 -28.86	108.90 9.27 -27.78	101.07 8.60 -25.78	80.04 7.00 -18.75	69.72 4.77 -25.21	63.47 4.22 -20.14	64.64 3.94 -21.69
ASTORIA_GT4_4 24105	67.28 4.41 -23.80	67.46 4.06 -24.31	65.75 3.82 -23.00	66.31 3.90 -23.37	65.52 3.88 -22.48	73.20 4.90 -16.73	96.70 6.52 -13.50	90.73 9.40 -0.29	104.32 7.49 -36.42	84.57 7.68 -13.46	75.34 5.82 -18.88	70.40 5.36 -17.56	67.41 5.12 -16.60	64.82 5.06 -14.99	62.43 4.62 -16.52	62.07 4.78 -14.95	62.93 4.44 -19.24	72.82 4.60 -28.86	108.90 9.27 -27.78	101.07 8.60 -25.78	80.04 7.00 -18.75	69.72 4.77 -25.21	63.47 4.22 -20.14	64.64 3.94 -21.69
ASTORIA_GT_1 23523	67.28 4.41 -23.80	67.46 4.06 -24.31	65.75 3.82 -23.00	66.31 3.90 -23.37	65.52 3.88 -22.48	73.20 4.90 -16.73	96.70 6.52 -13.50	90.73 9.40 -0.29	104.32 7.49 -36.42	84.57 7.68 -13.46	75.34 5.82 -18.88	70.40 5.36 -17.56	67.41 5.12 -16.60	64.82 5.06 -14.99	62.43 4.62 -16.52	62.07 4.78 -14.95	62.93 4.44 -19.24	72.82 4.60 -28.86	108.90 9.27 -27.78	101.07 8.60 -25.78	80.04 7.00 -18.75	69.72 4.77 -25.21	63.47 4.22 -20.14	64.64 3.94 -21.69
ASTORIA_GT_10 24110	67.09 4.22 -23.81	67.35 3.95 -24.32	65.68 3.74 -23.01	66.24 3.83 -23.38	65.53 3.88 -22.49	73.26 4.95 -16.73	97.54 7.36 -13.51	97.67 8.59 -8.04	109.44 7.01 -42.02	119.49 7.23 -48.83	117.56 5.72 -61.20	107.39 5.27 -54.64	104.98 5.12 -54.16	105.66 5.01 -55.87	106.20 4.62 -60.29	106.25 4.74 -59.17	106.09 4.36 -62.47	101.74 4.41 -57.98	115.77 8.55 -35.37	103.99 7.87 -29.43	103.12 6.46 -42.37	69.38 4.41 -25.23	63.53 4.26 -20.16	64.50 3.78 -21.70
ASTORIA_GT_11 24225	67.09 4.22 -23.81	67.35 3.95 -24.32	65.68 3.74 -23.01	66.24 3.83 -23.38	65.53 3.88 -22.49	73.26 4.95 -16.73	97.54 7.36 -13.51	97.67 8.59 -8.04	109.44 7.01 -42.02	119.49 7.23 -48.83	117.56 5.72 -61.20	107.39 5.27 -54.64	104.98 5.12 -54.16	105.66 5.01 -55.87	106.20 4.62 -60.29	106.25 4.74 -59.17	106.09 4.36 -62.47	101.74 4.41 -57.98	115.77 8.55 -35.37	103.99 7.87 -29.43	103.12 6.46 -42.37	69.38 4.41 -25.23	63.53 4.26 -20.16	64.50 3.78 -21.70
ASTORIA_GT_12 24226	67.09 4.22 -23.81	67.35 3.95 -24.32	65.68 3.74 -23.01	66.24 3.83 -23.38	65.53 3.88 -22.49	73.26 4.95 -16.73	97.54 7.36 -13.51	97.67 8.59 -8.04	109.44 7.01 -42.02	119.49 7.23 -48.83	117.56 5.72 -61.20	107.39 5.27 -54.64	104.98 5.12 -54.16	105.66 5.01 -55.87	106.20 4.62 -60.29	106.25 4.74 -59.17	106.09 4.36 -62.47	101.74 4.41 -57.98	115.77 8.55 -35.37	103.99 7.87 -29.43	103.12 6.46 -42.37	69.38 4.41 -25.23	63.53 4.26 -20.16	64.50 3.78 -21.70
ASTORIA_GT_13 24227	67.09 4.22 -23.81	67.35 3.95 -24.32	65.68 3.74 -23.01	66.24 3.83 -23.38	65.53 3.88 -22.49	73.26 4.95 -16.73	97.54 7.36 -13.51	97.67 8.59 -8.04	109.44 7.01 -42.02	119.49 7.23 -48.83	117.56 5.72 -61.20	107.39 5.27 -54.64	104.98 5.12 -54.16	105.66 5.01 -55.87	106.20 4.62 -60.29	106.25 4.74 -59.17	106.09 4.36 -62.47	101.74 4.41 -57.98	115.77 8.55 -35.37	103.99 7.87 -29.43	103.12 6.46 -42.37	69.38 4.41 -25.23	63.53 4.26 -20.16	64.50 3.78 -21.70
ASTORIA_GT_5 24106	67.28 4.41 -23.80	67.46 4.06 -24.31	65.75 3.82 -23.00	66.31 3.90 -23.37	65.52 3.88 -22.48	73.20 4.90 -16.73	96.70 6.52 -13.50	90.73 9.40 -0.29	104.32 7.49 -36.42	84.57 7.68 -13.46	75.34 5.82 -18.88	70.40 5.36 -17.56	67.41 5.12 -16.60	64.82 5.06 -14.99	62.43 4.62 -16.52	62.07 4.78 -14.95	62.93 4.44 -19.24	72.82 4.60 -28.86	108.90 9.27 -27.78	101.07 8.60 -25.78	80.04 7.00 -18.75	69.72 4.77 -25.21	63.47 4.22 -20.14	64.64 3.94 -21.69
ASTORIA_GT_7 24107	67.28 4.41 -23.80	67.46 4.06 -24.31	65.75 3.82 -23.00	66.31 3.90 -23.37	65.52 3.88 -22.48	73.20 4.90 -16.73	96.70 6.52 -13.50	90.73 9.40 -0.29	104.32 7.49 -36.42	84.57 7.68 -13.46	75.34 5.82 -18.88	70.40 5.36 -17.56	67.41 5.12 -16.60	64.82 5.06 -14.99	62.43 4.62 -16.52	62.07 4.78 -14.95	62.93 4.44 -19.24	72.82 4.60 -28.86	108.90 9.27 -27.78	101.07 8.60 -25.78	80.04 7.00 -18.75	69.72 4.77 -25.21	63.47 4.22 -20.14	64.64 3.94 -21.69
ASTORIA_GT_8 24108	67.28 4.41 -23.80	67.46 4.06 -24.31	65.75 3.82 -23.00	66.31 3.90 -23.37	65.52 3.88 -22.48	73.20 4.90 -16.73	96.70 6.52 -13.50	90.73 9.40 -0.29	104.32 7.49 -36.42	84.57 7.68 -13.46	75.34 5.82 -18.88	70.40 5.36 -17.56	67.41 5.12 -16.60	64.82 5.06 -14.99	62.43 4.62 -16.52	62.07 4.78 -14.95	62.93 4.44 -19.24	72.82 4.60 -28.86	108.90 9.27 -27.78	101.07 8.60 -25.78	80.04 7.00 -18.75	69.72 4.77 -25.21	63.47 4.22 -20.14	64.64 3.94 -21.69
ASTORIA___2 24149	67.28 4.41 -23.80	67.46 4.06 -24.31	65.75 3.82 -23.00	66.31 3.90 -23.37	65.52 3.88 -22.48	73.20 4.90 -16.73	96.70 6.52 -13.50	90.73 9.40 -0.29	104.32 7.49 -36.42	84.57 7.68 -13.46	75.34 5.82 -18.88	70.40 5.36 -17.56	67.41 5.12 -16.60	64.82 5.06 -14.99	62.43 4.62 -16.52	62.07 4.78 -14.95	62.93 4.44 -19.24	72.82 4.60 -28.86	108.90 9.27 -27.78	101.07 8.60 -25.78	80.04 7.00 -18.75	69.72 4.77 -25.21	63.47 4.22 -20.14	64.64 3.94 -21.69

ASTORIA___3 23516	67.09 4.22 -23.81	67.35 3.95 -24.32	65.68 3.74 -23.01	66.24 3.83 -23.38	65.53 3.88 -22.49	73.26 4.95 -16.73	97.54 7.36 -13.51	97.67 8.59 -8.04	109.44 7.01 -42.02	119.49 7.23 -48.83	117.56 5.72 -61.20	107.39 5.27 -54.64	104.98 5.12 -54.16	105.66 5.01 -55.87	106.20 4.62 -60.29	106.25 4.74 -59.17	106.09 4.36 -62.47	101.74 4.41 -57.98	115.77 8.55 -35.37	103.99 7.87 -29.43	103.12 6.46 -42.37	69.38 4.41 -25.23	63.53 4.26 -20.16	64.50 3.78 -21.70
ASTORIA___4 23517	67.28 4.41 -23.80	67.46 4.06 -24.31	65.75 3.82 -23.00	66.31 3.90 -23.37	65.52 3.88 -22.48	73.20 4.90 -16.73	96.70 6.52 -13.50	90.73 9.40 -0.29	104.32 7.49 -36.42	84.57 7.68 -13.46	75.34 5.82 -18.88	70.40 5.36 -17.56	67.41 5.12 -16.60	64.82 5.06 -14.99	62.43 4.62 -16.52	62.07 4.78 -14.95	62.93 4.44 -19.24	72.82 4.60 -28.86	108.90 9.27 -27.78	101.07 8.60 -25.78	80.04 7.00 -18.75	69.72 4.77 -25.21	63.47 4.22 -20.14	64.64 3.94 -21.69
ASTORIA___5 23518	67.28 4.41 -23.80	67.46 4.06 -24.31	65.75 3.82 -23.00	66.31 3.90 -23.37	65.52 3.88 -22.48	73.20 4.90 -16.73	96.70 6.52 -13.50	90.73 9.40 -0.29	104.32 7.49 -36.42	84.57 7.68 -13.46	75.34 5.82 -18.88	70.40 5.36 -17.56	67.41 5.12 -16.60	64.82 5.06 -14.99	62.43 4.62 -16.52	62.07 4.78 -14.95	62.93 4.44 -19.24	72.82 4.60 -28.86	108.90 9.27 -27.78	101.07 8.60 -25.78	80.04 7.00 -18.75	69.72 4.77 -25.21	63.47 4.22 -20.14	64.64 3.94 -21.69
ATHENS_STG_1 23668	67.69 2.34 -26.28	68.20 2.27 -26.85	66.55 2.22 -25.40	67.07 2.22 -25.81	66.26 2.27 -24.83	72.88 2.84 -18.47	95.80 4.22 -14.91	85.58 4.54 0.00	77.01 3.62 -12.98	80.51 3.68 -13.40	72.72 2.99 -19.09	68.09 2.75 -17.86	65.16 2.70 -16.77	62.28 2.64 -14.86	60.15 2.44 -16.43	59.51 2.50 -14.68	61.03 2.32 -19.46	72.30 2.28 -30.66	92.39 4.24 -16.30	81.37 3.93 -10.75	72.56 3.31 -14.96	69.80 2.23 -27.84	63.62 2.27 -22.24	64.99 2.03 -23.95
ATHENS_STG_2 23670	67.69 2.34 -26.28	68.20 2.27 -26.85	66.55 2.22 -25.40	67.07 2.22 -25.81	66.26 2.27 -24.83	72.88 2.84 -18.47	95.80 4.22 -14.91	85.58 4.54 0.00	77.01 3.62 -12.98	80.51 3.68 -13.40	72.72 2.99 -19.09	68.09 2.75 -17.86	65.16 2.70 -16.77	62.28 2.64 -14.86	60.15 2.44 -16.43	59.51 2.50 -14.68	61.03 2.32 -19.46	72.30 2.28 -30.66	92.39 4.24 -16.30	81.37 3.93 -10.75	72.56 3.31 -14.96	69.80 2.23 -27.84	63.62 2.27 -22.24	64.99 2.03 -23.95
ATHENS_STG_3 23677	67.69 2.34 -26.28	68.20 2.27 -26.85	66.55 2.22 -25.40	67.07 2.22 -25.81	66.26 2.27 -24.83	72.88 2.84 -18.47	95.80 4.22 -14.91	85.58 4.54 0.00	77.01 3.62 -12.98	80.51 3.68 -13.40	72.72 2.99 -19.09	68.09 2.75 -17.86	65.16 2.70 -16.77	62.28 2.64 -14.86	60.15 2.44 -16.43	59.51 2.50 -14.68	61.03 2.32 -19.46	72.30 2.28 -30.66	92.39 4.24 -16.30	81.37 3.93 -10.75	72.56 3.31 -14.96	69.80 2.23 -27.84	63.62 2.27 -22.24	64.99 2.03 -23.95
BARRETT_IC_1 23704	79.64 4.49 -36.08	77.79 4.30 -34.41	78.59 4.13 -35.53	80.53 4.25 -37.24	85.18 4.31 -41.70	99.59 5.42 -42.60	109.51 8.20 -24.63	131.39 9.40 -40.94	131.74 7.43 -63.90	120.72 7.55 -49.73	112.23 5.87 -55.72	102.61 5.17 -49.96	102.61 5.16 -51.75	102.61 5.06 -52.78	102.61 4.54 -56.78	102.61 4.70 -55.58	102.61 4.28 -59.07	111.13 4.45 -67.33	148.43 8.55 -68.03	140.82 7.94 -66.19	123.05 6.57 -62.20	112.21 4.33 -68.15	102.61 4.11 -59.39	96.67 3.78 -53.87
BARRETT_IC_10 23701	79.64 4.49 -36.08	77.79 4.30 -34.41	78.59 4.13 -35.53	80.53 4.25 -37.24	85.18 4.31 -41.70	99.59 5.42 -42.60	109.51 8.20 -24.63	131.39 9.40 -40.94	131.74 7.43 -63.90	120.72 7.55 -49.73	112.23 5.87 -55.72	102.61 5.17 -49.96	102.61 5.16 -51.75	102.61 5.06 -52.78	102.61 4.54 -56.78	102.61 4.70 -55.58	102.61 4.28 -59.07	111.13 4.45 -67.33	148.43 8.55 -68.03	140.82 7.94 -66.19	123.05 6.57 -62.20	112.21 4.33 -68.15	102.61 4.11 -59.39	96.67 3.78 -53.87
BARRETT_IC_11 23702	79.64 4.49 -36.08	77.79 4.30 -34.41	78.59 4.13 -35.53	80.53 4.25 -37.24	85.18 4.31 -41.70	99.59 5.42 -42.60	109.51 8.20 -24.63	131.39 9.40 -40.94	131.74 7.43 -63.90	120.72 7.55 -49.73	112.23 5.87 -55.72	102.61 5.17 -49.96	102.61 5.16 -51.75	102.61 5.06 -52.78	102.61 4.54 -56.78	102.61 4.70 -55.58	102.61 4.28 -59.07	111.13 4.45 -67.33	148.43 8.55 -68.03	140.82 7.94 -66.19	123.05 6.57 -62.20	112.21 4.33 -68.15	102.61 4.11 -59.39	96.67 3.78 -53.87
BARRETT_IC_12 23703	79.64 4.49 -36.08	77.79 4.30 -34.41	78.59 4.13 -35.53	80.53 4.25 -37.24	85.18 4.31 -41.70	99.59 5.42 -42.60	109.51 8.20 -24.63	131.39 9.40 -40.94	131.74 7.43 -63.90	120.72 7.55 -49.73	112.23 5.87 -55.72	102.61 5.17 -49.96	102.61 5.16 -51.75	102.61 5.06 -52.78	102.61 4.54 -56.78	102.61 4.70 -55.58	102.61 4.28 -59.07	111.13 4.45 -67.33	148.43 8.55 -68.03	140.82 7.94 -66.19	123.05 6.57 -62.20	112.21 4.33 -68.15	102.61 4.11 -59.39	96.67 3.78 -53.87
BARRETT_IC_2 23705	79.64 4.49 -36.08	77.79 4.30 -34.41	78.59 4.13 -35.53	80.53 4.25 -37.24	85.18 4.31 -41.70	99.59 5.42 -42.60	109.51 8.20 -24.63	131.39 9.40 -40.94	131.74 7.43 -63.90	120.72 7.55 -49.73	112.23 5.87 -55.72	102.61 5.17 -49.96	102.61 5.16 -51.75	102.61 5.06 -52.78	102.61 4.54 -56.78	102.61 4.70 -55.58	102.61 4.28 -59.07	111.13 4.45 -67.33	148.43 8.55 -68.03	140.82 7.94 -66.19	123.05 6.57 -62.20	112.21 4.33 -68.15	102.61 4.11 -59.39	96.67 3.78 -53.87
BARRETT_IC_3 23706	79.64 4.49 -36.08	77.79 4.30 -34.41	78.59 4.13 -35.53	80.53 4.25 -37.24	85.18 4.31 -41.70	99.59 5.42 -42.60	109.51 8.20 -24.63	131.39 9.40 -40.94	131.74 7.43 -63.90	120.72 7.55 -49.73	112.23 5.87 -55.72	102.61 5.17 -49.96	102.61 5.16 -51.75	102.61 5.06 -52.78	102.61 4.54 -56.78	102.61 4.70 -55.58	102.61 4.28 -59.07	111.13 4.45 -67.33	148.43 8.55 -68.03	140.82 7.94 -66.19	123.05 6.57 -62.20	112.21 4.33 -68.15	102.61 4.11 -59.39	96.67 3.78 -53.87
BARRETT_IC_4 23707	79.64 4.49 -36.08	77.79 4.30 -34.41	78.59 4.13 -35.53	80.53 4.25 -37.24	85.18 4.31 -41.70	99.59 5.42 -42.60	109.51 8.20 -24.63	131.39 9.40 -40.94	131.74 7.43 -63.90	120.72 7.55 -49.73	112.23 5.87 -55.72	102.61 5.17 -49.96	102.61 5.16 -51.75	102.61 5.06 -52.78	102.61 4.54 -56.78	102.61 4.70 -55.58	102.61 4.28 -59.07	111.13 4.45 -67.33	148.43 8.55 -68.03	140.82 7.94 -66.19	123.05 6.57 -62.20	112.21 4.33 -68.15	102.61 4.11 -59.39	96.67 3.78 -53.87
BARRETT_IC_5 23708	79.64 4.49 -36.08	77.79 4.30 -34.41	78.59 4.13 -35.53	80.53 4.25 -37.24	85.18 4.31 -41.70	99.59 5.42 -42.60	109.51 8.20 -24.63	131.39 9.40 -40.94	131.74 7.43 -63.90	120.72 7.55 -49.73	112.23 5.87 -55.72	102.61 5.17 -49.96	102.61 5.16 -51.75	102.61 5.06 -52.78	102.61 4.54 -56.78	102.61 4.70 -55.58	102.61 4.28 -59.07	111.13 4.45 -67.33	148.43 8.55 -68.03	140.82 7.94 -66.19	123.05 6.57 -62.20	112.21 4.33 -68.15	102.61 4.11 -59.39	96.67 3.78 -53.87
BARRETT_IC_6 23709	79.64 4.49 -36.08	77.79 4.30 -34.41	78.59 4.13 -35.53	80.53 4.25 -37.24	85.18 4.31 -41.70	99.59 5.42 -42.60	109.51 8.20 -24.63	131.39 9.40 -40.94	131.74 7.43 -63.90	120.72 7.55 -49.73	112.23 5.87 -55.72	102.61 5.17 -49.96	102.61 5.16 -51.75	102.61 5.06 -52.78	102.61 4.54 -56.78	102.61 4.70 -55.58	102.61 4.28 -59.07	111.13 4.45 -67.33	148.43 8.55 -68.03	140.82 7.94 -66.19	123.05 6.57 -62.20	112.21 4.33 -68.15	102.61 4.11 -59.39	96.67 3.78 -53.87
BARRETT_IC_7 23710	79.64 4.49 -36.08	77.79 4.30 -34.41	78.59 4.13 -35.53	80.53 4.25 -37.24	85.18 4.31 -41.70	99.59 5.42 -42.60	109.51 8.20 -24.63	131.39 9.40 -40.94	131.74 7.43 -63.90	120.72 7.55 -49.73	112.23 5.87 -55.72	102.61 5.17 -49.96	102.61 5.16 -51.75	102.61 5.06 -52.78	102.61 4.54 -56.78	102.61 4.70 -55.58	102.61 4.28 -59.07	111.13 4.45 -67.33	148.43 8.55 -68.03	140.82 7.94 -66.19	123.05 6.57 -62.20	112.21 4.33 -68.15	102.61 4.11 -59.39	96.67 3.78 -53.87

BARRETT_IC_8 23711	79.64 4.49 -36.08	77.79 4.30 -34.41	78.59 4.13 -35.53	80.53 4.25 -37.24	85.18 4.31 -41.70	99.59 5.42 -42.60	109.51 8.20 -24.63	131.39 9.40 -40.94	131.74 7.43 -63.90	120.72 7.55 -49.73	112.23 5.87 -55.72	102.61 5.17 -49.96	102.61 5.16 -51.75	102.61 5.06 -52.78	102.61 4.54 -56.78	102.61 4.70 -55.58	102.61 4.28 -59.07	111.13 4.45 -67.33	148.43 8.55 -68.03	140.82 7.94 -66.19	123.05 6.57 -62.20	112.21 4.33 -68.15	102.61 4.11 -59.39	96.67 3.78 -53.87
BARRETT_IC_9 23700	79.64 4.49 -36.08	77.79 4.30 -34.41	78.59 4.13 -35.53	80.53 4.25 -37.24	85.18 4.31 -41.70	99.59 5.42 -42.60	109.51 8.20 -24.63	131.39 9.40 -40.94	131.74 7.43 -63.90	120.72 7.55 -49.73	112.23 5.87 -55.72	102.61 5.17 -49.96	102.61 5.16 -51.75	102.61 5.06 -52.78	102.61 4.54 -56.78	102.61 4.70 -55.58	102.61 4.28 -59.07	111.13 4.45 -67.33	148.43 8.55 -68.03	140.82 7.94 -66.19	123.05 6.57 -62.20	112.21 4.33 -68.15	102.61 4.11 -59.39	96.67 3.78 -53.87
BARRETT___1 23545	79.64 4.49 -36.08	77.79 4.30 -34.41	78.59 4.13 -35.53	80.53 4.25 -37.24	85.18 4.31 -41.70	99.59 5.42 -42.60	109.51 8.20 -24.63	131.39 9.40 -40.94	131.74 7.43 -63.90	120.72 7.55 -49.73	112.23 5.87 -55.72	102.61 5.17 -49.96	102.61 5.16 -51.75	102.61 5.06 -52.78	102.61 4.54 -56.78	102.61 4.70 -55.58	102.61 4.28 -59.07	111.13 4.45 -67.33	148.43 8.55 -68.03	140.82 7.94 -66.19	123.05 6.57 -62.20	112.21 4.33 -68.15	102.61 4.11 -59.39	96.67 3.78 -53.87
BARRETT___2 23546	79.64 4.49 -36.08	77.79 4.30 -34.41	78.59 4.13 -35.53	80.53 4.25 -37.24	85.18 4.31 -41.70	99.59 5.42 -42.60	109.51 8.20 -24.63	131.39 9.40 -40.94	131.74 7.43 -63.90	120.72 7.55 -49.73	112.23 5.87 -55.72	102.61 5.17 -49.96	102.61 5.16 -51.75	102.61 5.06 -52.78	102.61 4.54 -56.78	102.61 4.70 -55.58	102.61 4.28 -59.07	111.13 4.45 -67.33	148.43 8.55 -68.03	140.82 7.94 -66.19	123.05 6.57 -62.20	112.21 4.33 -68.15	102.61 4.11 -59.39	96.67 3.78 -53.87
BEAVER RIVER___HYD 24048	38.75 -0.31 0.00	39.16 0.08 0.00	38.93 0.00 0.00	38.53 -0.51 0.00	39.01 -0.16 0.00	51.21 -0.36 0.00	76.91 0.23 0.00	81.04 0.00 0.00	60.41 0.00 0.00	63.75 0.32 0.00	51.55 0.91 0.00	48.28 0.81 0.00	46.24 0.55 0.00	45.27 0.49 0.00	41.74 0.45 0.00	42.88 0.55 0.00	40.04 0.79 0.00	40.10 0.75 0.00	73.14 1.29 0.00	68.09 1.40 0.00	54.83 0.54 0.00	40.33 0.60 0.00	38.96 -0.16 0.00	38.70 -0.31 0.00
BEEBEE_GT_13 23619	41.35 -0.35 -2.64	41.74 -0.04 -2.70	41.14 -0.35 -2.56	41.47 -0.16 -2.60	41.74 0.08 -2.50	52.76 -0.67 -1.86	76.80 -1.38 -1.50	81.69 0.65 0.00	61.48 -0.24 -1.31	64.95 0.19 -1.32	52.97 0.46 -1.88	49.81 0.57 -1.76	47.90 0.55 -1.65	46.64 0.40 -1.47	43.24 0.33 -1.62	43.90 0.08 -1.48	40.94 -0.27 -1.96	42.04 -0.39 -3.08	73.78 0.29 -1.64	68.10 0.33 -1.08	55.90 0.11 -1.50	42.50 -0.04 -2.80	40.92 -0.43 -2.24	40.95 -0.47 -2.41
BETHLEHEM___GRP 23843	71.08 1.95 -30.07	71.78 1.99 -30.71	69.97 1.99 -29.06	70.55 1.99 -29.52	69.56 2.00 -28.40	75.33 2.63 -21.13	97.57 3.83 -17.06	85.17 4.13 0.00	78.68 3.44 -14.83	82.36 3.62 -15.31	75.39 2.94 -21.82	70.59 2.71 -20.40	67.46 2.60 -19.16	64.26 2.51 -16.98	62.41 2.35 -18.77	61.52 2.41 -16.77	63.79 2.28 -22.26	76.75 2.32 -35.08	94.66 4.17 -18.65	82.79 3.80 -12.29	74.50 3.09 -17.11	73.69 2.11 -31.85	66.62 2.07 -25.43	68.32 1.91 -27.39
BETHLEHEM___GS1 323560	71.08 1.95 -30.07	71.78 1.99 -30.71	69.97 1.99 -29.06	70.55 1.99 -29.52	69.56 2.00 -28.40	75.33 2.63 -21.13	97.57 3.83 -17.06	85.17 4.13 0.00	78.68 3.44 -14.83	82.36 3.62 -15.31	75.39 2.94 -21.82	70.59 2.71 -20.40	67.46 2.60 -19.16	64.26 2.51 -16.98	62.41 2.35 -18.77	61.52 2.41 -16.77	63.79 2.28 -22.26	76.75 2.32 -35.08	94.66 4.17 -18.65	82.79 3.80 -12.29	74.50 3.09 -17.11	73.69 2.11 -31.85	66.62 2.07 -25.43	68.32 1.91 -27.39
BETHLEHEM___GS2 323561	71.08 1.95 -30.07	71.78 1.99 -30.71	69.97 1.99 -29.06	70.55 1.99 -29.52	69.56 2.00 -28.40	75.33 2.63 -21.13	97.57 3.83 -17.06	85.17 4.13 0.00	78.68 3.44 -14.83	82.36 3.62 -15.31	75.39 2.94 -21.82	70.59 2.71 -20.40	67.46 2.60 -19.16	64.26 2.51 -16.98	62.41 2.35 -18.77	61.52 2.41 -16.77	63.79 2.28 -22.26	76.75 2.32 -35.08	94.66 4.17 -18.65	82.79 3.80 -12.29	74.50 3.09 -17.11	73.69 2.11 -31.85	66.62 2.07 -25.43	68.32 1.91 -27.39
BETHLEHEM___GS3 323562	71.08 1.95 -30.07	71.78 1.99 -30.71	69.97 1.99 -29.06	70.55 1.99 -29.52	69.56 2.00 -28.40	75.33 2.63 -21.13	97.57 3.83 -17.06	85.17 4.13 0.00	78.68 3.44 -14.83	82.36 3.62 -15.31	75.39 2.94 -21.82	70.59 2.71 -20.40	67.46 2.60 -19.16	64.26 2.51 -16.98	62.41 2.35 -18.77	61.52 2.41 -16.77	63.79 2.28 -22.26	76.75 2.32 -35.08	94.66 4.17 -18.65	82.79 3.80 -12.29	74.50 3.09 -17.11	73.69 2.11 -31.85	66.62 2.07 -25.43	68.32 1.91 -27.39
BETHLEHEM___STEEL 23779	40.32 -2.42 -3.68	40.42 -2.42 -3.76	39.65 -2.84 -3.56	40.31 -2.34 -3.61	40.41 -2.23 -3.48	49.57 -4.59 -2.59	70.02 -8.74 -2.09	75.04 -6.00 0.00	56.61 -5.62 -1.82	59.36 -5.96 -1.89	48.97 -4.35 -2.69	46.10 -3.89 -2.51	44.31 -3.75 -2.36	43.15 -3.72 -2.09	40.22 -3.39 -2.31	40.83 -3.56 -2.05	38.53 -3.45 -2.72	40.30 -3.35 -4.29	67.73 -6.39 -2.28	62.39 -5.80 -1.50	51.82 -4.56 -2.09	40.01 -3.62 -3.89	39.21 -3.01 -3.11	39.71 -2.65 -3.35
BETHPAGE_CC_5 323564	80.07 5.00 -36.01	78.10 4.61 -34.40	78.90 4.44 -35.53	80.76 4.49 -37.23	85.40 4.54 -41.70	99.74 5.57 -42.59	109.65 8.36 -24.62	131.54 9.56 -40.94	131.91 7.61 -63.89	120.96 7.80 -49.73	112.42 6.08 -55.71	86.40 5.70 -33.23	80.16 5.62 -28.84	78.50 5.51 -28.22	78.41 5.00 -32.13	78.40 5.12 -30.94	78.51 4.67 -34.58	111.32 4.64 -67.32	148.78 8.91 -68.02	141.15 8.27 -66.19	123.37 6.89 -62.19	112.50 4.69 -68.07	77.37 4.58 -33.68	79.07 4.33 -35.73
BINGHAMTON___COGEN 23790	47.19 0.39 -7.74	47.38 0.39 -7.90	46.61 0.19 -7.48	46.87 0.23 -7.60	46.86 0.39 -7.31	57.17 0.15 -5.44	81.37 0.31 -4.39	82.18 1.13 0.00	64.90 0.66 -3.83	67.84 0.44 -3.97	56.79 0.51 -5.65	53.19 0.43 -5.29	51.07 0.41 -4.96	49.53 0.36 -4.40	46.48 0.33 -4.86	47.00 0.34 -4.33	45.26 0.27 -5.73	48.70 0.31 -9.03	77.22 0.57 -4.80	70.52 0.67 -3.16	59.35 0.65 -4.40	48.29 0.36 -8.20	46.01 0.35 -6.55	46.30 0.23 -7.05
BLACK RIVER___HYD 24047	39.93 0.04 -0.83	40.47 0.55 -0.84	40.12 0.39 -0.80	39.65 -0.20 -0.81	40.18 0.23 -0.78	52.36 0.21 -0.58	78.60 1.46 -0.47	82.42 1.38 0.00	61.79 0.97 -0.41	65.19 1.33 -0.43	53.07 1.82 -0.61	49.66 1.61 -0.57	47.51 1.28 -0.53	46.37 1.12 -0.47	42.84 1.03 -0.52	43.90 1.10 -0.47	41.28 1.41 -0.61	41.62 1.30 -0.96	74.95 2.59 -0.51	69.56 2.53 -0.34	56.23 1.47 -0.47	41.73 1.11 -0.88	40.05 0.23 -0.70	39.77 0.00 -0.75
BLISS_WT_PWR 323608	42.80 -0.12 -3.86	43.02 0.00 -3.94	42.15 -0.51 -3.73	42.78 -0.04 -3.79	43.00 0.20 -3.64	53.20 -1.08 -2.71	76.41 -2.45 -2.19	83.07 2.03 0.00	72.18 9.73 -2.05	75.27 9.71 -2.13	61.31 7.65 -3.03	57.53 7.22 -2.84	55.40 7.04 -2.66	54.03 6.90 -2.36	50.34 6.44 -2.61	51.12 6.48 -2.32	47.70 5.38 -3.07	49.85 5.67 -4.83	85.63 11.21 -2.57	79.19 10.80 -1.69	65.17 8.52 -2.36	49.57 5.44 -4.39	47.12 4.50 -3.50	46.41 3.63 -3.77
BLUE_CIRC_CHEM_DRP 24182	70.90 2.03 -29.80	71.56 2.03 -30.44	69.72 1.99 -28.80	70.29 1.99 -29.27	69.35 2.04 -28.15	75.10 2.58 -20.95	97.27 3.68 -16.91	85.01 3.97 0.00	78.27 3.20 -14.65	81.86 3.30 -15.13	74.93 2.73 -21.56	69.82 2.18 -20.16	66.73 2.10 -18.93	63.61 2.06 -16.78	61.78 1.94 -18.55	60.89 1.99 -16.57	63.21 1.88 -22.06	75.97 1.85 -34.77	93.64 3.31 -18.49	81.95 3.07 -12.19	73.81 2.55 -16.96	73.06 1.75 -31.57	66.09 1.76 -25.21	67.77 1.60 -27.16

BOC_GAS_DRP 24189	70.84 1.68 -30.10	71.51 1.68 -30.74	69.66 1.64 -29.09	70.27 1.68 -29.56	69.28 1.68 -28.43	74.84 2.11 -21.16	96.90 3.14 -17.08	84.36 3.32 0.00	77.92 2.72 -14.80	81.50 2.79 -15.27	74.68 2.28 -21.77	69.92 2.09 -20.36	66.82 2.01 -19.12	63.69 1.97 -16.94	61.83 1.82 -18.73	60.93 1.86 -16.73	63.31 1.77 -22.28	76.24 1.77 -35.12	93.61 3.09 -18.67	81.93 2.93 -12.31	73.87 2.44 -17.13	73.29 1.67 -31.89	66.26 1.68 -25.46	67.96 1.52 -27.43
BORALEX_4TH_BRANCH 23824	71.76 2.54 -30.16	72.71 2.81 -30.81	70.89 2.80 -29.15	71.42 2.77 -29.62	70.52 2.86 -28.49	76.54 3.76 -21.20	99.08 5.29 -17.11	86.71 5.67 0.00	80.07 4.71 -14.95	83.75 4.88 -15.43	76.62 4.00 -21.99	71.84 3.80 -20.56	68.71 3.70 -19.31	65.47 3.58 -17.12	63.51 3.30 -18.92	62.58 3.34 -16.90	64.69 3.10 -22.33	77.77 3.23 -35.19	96.16 5.60 -18.71	84.36 5.34 -12.33	75.69 4.23 -17.17	74.59 2.90 -31.95	67.49 2.86 -25.52	69.23 2.73 -27.48
BOWLINE___1 23526	65.73 3.44 -23.23	66.05 3.24 -23.73	64.46 3.08 -22.45	65.01 3.16 -22.81	64.32 3.21 -21.94	71.92 4.02 -16.33	96.14 6.29 -13.18	88.59 7.37 -0.17	78.51 5.98 -12.12	82.09 6.03 -12.63	73.16 4.71 -17.82	68.40 4.32 -16.61	65.56 4.20 -15.66	62.89 4.07 -14.04	60.54 3.76 -15.49	60.18 3.89 -13.95	60.95 3.53 -18.15	70.68 3.58 -27.75	93.67 6.97 -14.85	83.15 6.54 -9.92	73.50 5.37 -13.84	67.92 3.58 -24.61	62.17 3.40 -19.65	63.14 2.96 -21.17
BOWLINE___2 23595	65.73 3.44 -23.23	66.06 3.24 -23.73	64.46 3.08 -22.45	65.01 3.16 -22.81	64.32 3.21 -21.95	71.92 4.02 -16.33	96.14 6.29 -13.18	88.59 7.37 -0.17	78.45 5.92 -12.12	82.09 6.03 -12.63	73.16 4.71 -17.82	68.41 4.32 -16.61	65.56 4.20 -15.66	62.89 4.07 -14.05	60.54 3.76 -15.49	60.14 3.85 -13.96	60.95 3.53 -18.16	70.69 3.58 -27.75	93.67 6.97 -14.85	83.15 6.54 -9.92	73.50 5.37 -13.84	67.93 3.58 -24.61	62.17 3.40 -19.66	63.15 2.96 -21.17
BROOKHAVEN___DRP 24191	80.81 5.74 -36.01	78.80 5.32 -34.40	79.75 5.29 -35.52	81.65 5.39 -37.23	86.30 5.44 -41.70	100.92 6.76 -42.59	111.11 9.81 -24.62	132.84 10.86 -40.94	132.88 8.58 -63.89	122.10 8.94 -49.73	113.18 6.84 -55.71	86.28 6.50 -32.29	79.57 6.31 -27.57	77.85 6.22 -26.85	77.70 5.66 -30.76	77.70 5.80 -29.57	77.77 5.30 -33.21	112.15 5.47 -67.32	149.93 10.06 -68.02	142.21 9.34 -66.19	124.35 7.87 -62.19	113.25 5.44 -68.07	76.56 5.20 -32.24	78.88 5.15 -34.72
BROOKLYN_NAVY_YARD 23515	66.89 4.02 -23.81	67.15 3.75 -24.32	65.52 3.58 -23.01	66.08 3.67 -23.38	65.37 3.72 -22.49	73.15 4.85 -16.73	97.62 7.44 -13.51	89.77 8.43 -0.30	103.54 6.71 -36.43	83.76 6.85 -13.47	74.89 5.37 -18.89	70.04 4.99 -17.57	67.15 4.84 -16.61	64.48 4.70 -15.00	62.15 4.34 -16.53	61.78 4.49 -14.96	62.59 4.08 -19.25	72.36 4.13 -28.87	107.62 7.98 -27.79	99.88 7.40 -25.79	79.13 6.08 -18.76	69.06 4.09 -25.23	63.25 3.99 -20.15	64.25 3.55 -21.69
BROOKLYN___ARMY_DRP 323595	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
BROOME___LFGE 323600	47.19 0.39 -7.74	47.38 0.39 -7.90	46.61 0.19 -7.48	46.87 0.23 -7.60	46.86 0.39 -7.31	57.17 0.15 -5.44	81.37 0.31 -4.39	82.18 1.13 0.00	64.90 0.66 -3.83	67.84 0.44 -3.97	56.79 0.51 -5.65	53.19 0.43 -5.29	51.07 0.41 -4.96	49.53 0.36 -4.40	46.48 0.33 -4.86	47.00 0.34 -4.33	45.26 0.27 -5.73	48.70 0.31 -9.03	77.22 0.57 -4.80	70.52 0.67 -3.16	59.35 0.65 -4.40	48.29 0.36 -8.20	46.01 0.35 -6.55	46.30 0.23 -7.05
BURROWS___LYONSDAL 23803	39.14 0.08 0.00	39.43 0.35 0.00	39.21 0.27 0.00	38.96 -0.08 0.00	39.32 0.16 0.00	51.78 0.21 0.00	77.60 0.92 0.00	82.01 0.97 0.00	61.13 0.72 0.00	64.39 0.95 0.00	51.80 1.16 0.00	48.52 1.04 0.00	46.56 0.87 0.00	45.58 0.81 0.00	41.99 0.70 0.00	43.09 0.76 0.00	40.12 0.86 0.00	40.14 0.79 0.00	73.50 1.65 0.00	68.22 1.53 0.00	55.21 0.92 0.00	40.41 0.68 0.00	39.31 0.20 0.00	39.09 0.08 0.00
CAITHNESS_CC_1 323624	80.73 5.66 -36.01	78.72 5.24 -34.40	79.67 5.22 -35.52	81.58 5.31 -37.23	86.23 5.37 -41.70	100.82 6.65 -42.59	111.03 9.74 -24.62	132.84 10.86 -40.94	132.88 8.58 -63.89	122.04 8.88 -49.73	113.18 6.84 -55.71	86.23 6.46 -32.29	79.57 6.31 -27.56	77.80 6.18 -26.85	77.66 5.62 -30.75	77.70 5.80 -29.57	77.77 5.30 -33.21	112.11 5.43 -67.32	149.86 9.99 -68.02	142.15 9.27 -66.19	124.30 7.82 -62.19	113.21 5.40 -68.07	76.52 5.16 -32.24	78.84 5.11 -34.72
CALPINE_BETH_PAGE_GT4 24209	80.11 5.04 -36.01	78.10 4.61 -34.40	78.90 4.44 -35.53	80.80 4.53 -37.23	85.48 4.62 -41.70	99.89 5.72 -42.59	109.96 8.66 -24.62	131.87 9.89 -40.94	132.03 7.73 -63.89	121.15 7.99 -49.73	112.57 6.23 -55.71	86.84 5.79 -33.57	80.72 5.71 -29.31	79.09 5.60 -28.72	79.00 5.08 -32.63	78.98 5.21 -31.44	79.09 4.75 -35.08	111.44 4.76 -67.32	149.07 9.20 -68.02	141.41 8.54 -66.19	123.59 7.11 -62.19	112.62 4.81 -68.07	77.93 4.62 -34.20	79.44 4.33 -36.10
CALPINE_BETH_PAGE_GT_4 323586	80.11 5.04 -36.01	78.10 4.61 -34.40	78.90 4.44 -35.53	80.80 4.53 -37.23	85.48 4.62 -41.70	99.89 5.72 -42.59	109.96 8.66 -24.62	131.87 9.89 -40.94	132.03 7.73 -63.89	121.15 7.99 -49.73	112.57 6.23 -55.71	86.84 5.79 -33.57	80.72 5.71 -29.31	79.09 5.60 -28.72	79.00 5.08 -32.63	78.98 5.21 -31.44	79.09 4.75 -35.08	111.44 4.76 -67.32	149.07 9.20 -68.02	141.41 8.54 -66.19	123.59 7.11 -62.19	112.62 4.81 -68.07	77.93 4.62 -34.20	79.44 4.33 -36.10
CALPINE_BP_GT1 23823	80.11 5.04 -36.01	78.10 4.61 -34.40	78.90 4.44 -35.53	80.80 4.53 -37.23	85.48 4.62 -41.70	99.89 5.72 -42.59	109.96 8.66 -24.62	131.87 9.89 -40.94	132.03 7.73 -63.89	121.15 7.99 -49.73	112.57 6.23 -55.71	86.84 5.79 -33.57	80.72 5.71 -29.31	79.09 5.60 -28.72	79.00 5.08 -32.63	78.98 5.21 -31.44	79.09 4.75 -35.08	111.44 4.76 -67.32	149.07 9.20 -68.02	141.41 8.54 -66.19	123.59 7.11 -62.19	112.62 4.81 -68.07	77.93 4.62 -34.20	79.44 4.33 -36.10
CALSPAN___DRP 24200	40.32 -2.42 -3.68	40.42 -2.42 -3.76	39.65 -2.84 -3.56	40.31 -2.34 -3.61	40.41 -2.23 -3.48	49.57 -4.59 -2.59	70.02 -8.74 -2.09	75.04 -6.00 0.00	56.61 -5.62 -1.82	59.36 -5.96 -1.89	48.97 -4.35 -2.69	46.10 -3.89 -2.51	44.31 -3.75 -2.36	43.15 -3.72 -2.09	40.22 -3.39 -2.31	40.83 -3.56 -2.05	38.53 -3.45 -2.72	40.30 -3.35 -4.29	67.73 -6.39 -2.28	62.39 -5.80 -1.50	51.82 -4.56 -2.09	40.01 -3.62 -3.89	39.21 -3.01 -3.11	39.71 -2.65 -3.35
CANDIGU_WT_PWR 323617	43.50 -0.23 -4.68	43.62 -0.23 -4.78	42.83 -0.62 -4.52	43.24 -0.39 -4.59	43.46 -0.12 -4.42	53.72 -1.13 -3.29	76.88 -2.45 -2.65	80.96 -0.08 0.00	61.94 -0.79 -2.31	64.90 -1.01 -2.48	53.67 -0.51 -3.54	50.31 -0.47 -3.31	48.35 -0.46 -3.11	46.90 -0.63 -2.75	43.75 -0.58 -3.04	44.19 -0.76 -2.61	41.90 -0.82 -3.46	44.14 -0.67 -5.46	73.53 -1.22 -2.90	67.74 -0.87 -1.91	56.35 -0.60 -2.66	43.98 -0.72 -4.95	42.52 -0.55 -3.96	42.77 -0.51 -4.26
CARR STREET_E__SYR 24060	40.54 -0.47 -1.95	40.64 -0.43 -1.99	40.27 -0.55 -1.88	40.36 -0.59 -1.91	40.57 -0.43 -1.84	52.12 -0.83 -1.37	76.63 -1.15 -1.10	79.91 -1.13 0.00	60.41 -0.97 -0.96	63.48 -0.95 -0.99	51.44 -0.61 -1.42	48.28 -0.52 -1.33	46.48 -0.46 -1.24	45.38 -0.49 -1.10	42.05 -0.45 -1.22	42.91 -0.51 -1.09	40.23 -0.47 -1.44	41.11 -0.51 -2.27	72.19 -0.86 -1.21	66.69 -0.80 -0.80	54.75 -0.65 -1.11	41.40 -0.40 -2.06	40.33 -0.43 -1.65	40.43 -0.35 -1.77

CARTHAGE___PAPER 23857	39.68 -0.08 -0.70	40.19 0.39 -0.72	39.88 0.27 -0.68	39.41 -0.31 -0.69	39.90 0.08 -0.66	52.06 0.00 -0.49	78.15 1.07 -0.40	81.93 0.89 0.00	61.43 0.66 -0.35	64.81 1.01 -0.36	52.67 1.52 -0.52	49.29 1.33 -0.48	47.16 1.01 -0.45	46.07 0.90 -0.40	42.56 0.83 -0.45	43.66 0.93 -0.40	40.99 1.22 -0.52	41.27 1.10 -0.82	74.44 2.16 -0.43	69.11 2.13 -0.29	55.83 1.14 -0.40	41.43 0.95 -0.74	39.82 0.12 -0.59	39.53 -0.12 -0.64
CE_DUNWOOD___DRP 24194	66.50 3.67 -23.77	66.84 3.48 -24.28	65.21 3.31 -22.97	65.73 3.36 -23.34	65.02 3.41 -22.45	72.61 4.33 -16.70	96.83 6.67 -13.48	89.15 7.86 -0.25	79.38 6.28 -12.69	83.17 6.47 -13.27	74.34 5.06 -18.64	69.48 4.65 -17.35	66.61 4.52 -16.39	63.97 4.43 -14.77	61.65 4.09 -16.28	61.23 4.19 -14.71	62.06 3.81 -19.00	71.88 3.86 -28.67	94.78 7.54 -15.39	84.03 7.00 -10.34	74.47 5.75 -14.43	68.77 3.85 -25.18	62.90 3.68 -20.11	63.91 3.24 -21.66
CE_MILLWOOD___DRP 24193	66.31 3.55 -23.69	66.65 3.36 -24.20	65.02 3.19 -22.90	65.54 3.24 -23.27	64.84 3.29 -22.38	72.40 4.18 -16.65	96.56 6.44 -13.44	88.78 7.54 -0.21	78.99 6.10 -12.48	82.68 6.22 -13.02	73.89 4.91 -18.34	69.08 4.51 -17.09	66.16 4.34 -16.12	63.52 4.25 -14.49	61.19 3.92 -15.98	60.81 4.06 -14.41	61.64 3.69 -18.69	71.51 3.74 -28.42	94.40 7.33 -15.23	83.62 6.74 -10.20	74.11 5.59 -14.23	68.53 3.70 -25.10	62.68 3.52 -20.05	63.68 3.08 -21.59
CE_NYC2_DRP 24202	67.09 4.22 -23.81	67.35 3.95 -24.32	65.68 3.74 -23.01	66.24 3.83 -23.38	65.53 3.88 -22.49	73.26 4.95 -16.73	97.54 7.36 -13.51	97.67 8.59 -8.04	109.44 7.01 -42.02	119.49 7.23 -48.83	117.56 5.72 -61.20	107.39 5.27 -54.64	104.98 5.12 -54.16	105.66 5.01 -55.87	106.20 4.62 -60.29	106.25 4.74 -59.17	106.09 4.36 -62.47	101.74 4.41 -57.98	115.77 8.55 -35.37	103.99 7.87 -29.43	103.12 6.46 -42.37	69.38 4.41 -25.23	63.53 4.26 -20.16	64.50 3.78 -21.70
CE_NYC_DRP 24195	66.93 4.06 -23.81	67.23 3.83 -24.32	65.60 3.66 -23.01	66.12 3.71 -23.38	65.45 3.80 -22.49	73.20 4.90 -16.73	97.62 7.44 -13.51	96.12 8.83 -6.25	102.69 7.01 -35.28	111.25 7.17 -40.65	107.67 5.62 -51.42	98.77 5.22 -46.07	96.25 5.07 -45.48	96.12 4.93 -46.42	96.00 4.54 -50.17	95.98 4.70 -48.95	96.01 4.28 -52.48	94.93 4.33 -51.25	110.89 8.26 -30.78	99.46 7.74 -25.04	96.59 6.35 -35.95	69.21 4.25 -25.23	63.33 4.07 -20.15	64.29 3.59 -21.69
CHAFFEE___LFGE 323603	41.34 -1.48 -3.77	41.52 -1.41 -3.85	40.70 -1.87 -3.64	41.33 -1.41 -3.70	41.51 -1.21 -3.56	51.12 -3.09 -2.65	72.83 -5.98 -2.14	78.61 -2.43 0.00	60.41 -1.87 -1.87	63.16 -2.22 -1.95	51.94 -1.47 -2.77	48.84 -1.23 -2.59	46.94 -1.19 -2.44	45.77 -1.16 -2.16	42.68 -0.99 -2.39	43.31 -1.14 -2.12	40.77 -1.30 -2.81	42.63 -1.14 -4.42	72.19 -2.01 -2.35	66.57 -1.67 -1.55	55.09 -1.36 -2.16	42.32 -1.43 -4.01	41.07 -1.25 -3.21	41.26 -1.21 -3.45
CHATEAUG_WT_PWR 323614	37.73 -1.33 0.00	37.87 -1.21 0.00	37.88 -1.05 0.00	37.78 -1.25 0.00	37.95 -1.21 0.00	50.33 -1.24 0.00	75.22 -1.46 0.00	78.85 -2.19 0.00	59.14 -1.27 0.00	62.23 -1.21 0.00	49.52 -1.11 0.00	46.38 -1.09 0.00	44.60 -1.10 0.00	43.79 -0.99 0.00	40.30 -0.99 0.00	41.40 -0.93 0.00	38.40 -0.86 0.00	38.53 -0.83 0.00	70.48 -1.37 0.00	65.42 -1.27 0.00	52.88 -1.41 0.00	38.86 -0.87 0.00	38.06 -1.06 0.00	37.84 -1.17 0.00
CHAT_HIGH_FALL_HYD 323578	37.70 -1.37 0.00	37.83 -1.25 0.00	37.84 -1.09 0.00	37.75 -1.29 0.00	37.91 -1.25 0.00	50.33 -1.24 0.00	75.22 -1.46 0.00	78.85 -2.19 0.00	59.14 -1.27 0.00	62.23 -1.21 0.00	49.52 -1.11 0.00	46.38 -1.09 0.00	44.60 -1.10 0.00	43.74 -1.03 0.00	40.26 -1.03 0.00	41.40 -0.93 0.00	38.36 -0.90 0.00	38.49 -0.87 0.00	70.48 -1.37 0.00	65.42 -1.27 0.00	52.82 -1.47 0.00	38.86 -0.87 0.00	38.06 -1.06 0.00	37.80 -1.21 0.00
CH_MIDHUDSON___DRP 24192	67.67 3.36 -25.25	68.08 3.20 -25.79	66.41 3.08 -24.40	66.95 3.12 -24.79	66.19 3.17 -23.85	73.24 3.92 -17.75	96.98 5.98 -14.33	87.93 6.89 0.00	78.49 5.62 -12.46	82.08 5.77 -12.87	73.53 4.56 -18.34	68.81 4.18 -17.15	65.92 4.11 -16.11	63.08 4.03 -14.27	60.78 3.72 -15.78	60.24 3.81 -14.10	61.41 3.45 -18.69	72.31 3.50 -29.46	94.34 6.83 -15.66	83.28 6.27 -10.33	73.87 5.21 -14.37	69.94 3.46 -26.75	63.80 3.32 -21.36	64.94 2.93 -23.01
CH_MISC_IPPS 23765	66.18 2.97 -24.15	66.48 2.74 -24.66	64.88 2.61 -23.34	65.44 2.69 -23.71	64.68 2.70 -22.81	71.90 3.35 -16.97	95.36 4.98 -13.70	86.88 5.83 0.00	77.29 4.95 -11.92	80.82 5.07 -12.31	72.13 3.95 -17.54	67.49 3.61 -16.41	64.67 3.56 -15.41	61.92 3.49 -13.66	59.60 3.22 -15.09	59.16 3.34 -13.49	60.12 2.98 -17.88	70.55 3.03 -28.17	92.93 6.11 -14.98	82.17 5.60 -9.87	72.76 4.72 -13.74	68.38 3.06 -25.58	62.44 2.89 -20.43	63.51 2.50 -22.00
CH_RES_BVR_FALLS 23983	37.58 -0.27 1.21	37.57 -0.27 1.24	37.53 -0.23 1.17	37.61 -0.23 1.19	37.75 -0.27 1.14	50.46 -0.26 0.85	75.68 -0.31 0.69	80.47 -0.57 0.00	59.47 -0.36 0.58	62.46 -0.38 0.60	49.53 -0.25 0.85	46.44 -0.24 0.80	44.67 -0.27 0.75	43.84 -0.27 0.66	40.31 -0.25 0.73	41.47 -0.21 0.65	38.13 -0.24 0.90	37.74 -0.20 1.41	70.74 -0.36 0.75	65.86 -0.33 0.50	53.28 -0.33 0.69	38.22 -0.24 1.28	37.82 -0.27 1.02	37.67 -0.23 1.10
CH_RES_NIAGARA 23895	39.50 -2.93 -3.36	39.59 -2.93 -3.44	38.88 -3.31 -3.25	39.61 -2.73 -3.30	39.68 -2.66 -3.18	48.42 -5.52 -2.36	67.70 -10.89 -1.91	72.61 -8.43 0.00	54.58 -7.49 -1.66	57.29 -7.87 -1.72	47.26 -5.82 -2.45	44.64 -5.13 -2.29	42.87 -4.98 -2.15	41.76 -4.93 -1.91	38.90 -4.50 -2.11	39.51 -4.70 -1.88	37.27 -4.48 -2.49	38.91 -4.37 -3.92	65.46 -8.48 -2.08	60.26 -7.80 -1.37	50.07 -6.13 -1.91	38.61 -4.69 -3.56	38.12 -3.83 -2.84	38.92 -3.16 -3.06
CH_RES_SYRACUSE 23985	40.94 -0.35 -2.22	41.04 -0.31 -2.27	40.65 -0.43 -2.15	40.75 -0.47 -2.18	40.95 -0.31 -2.10	52.57 -0.57 -1.56	77.02 -0.92 -1.26	80.15 -0.89 0.00	60.73 -0.79 -1.10	63.81 -0.76 -1.14	51.80 -0.46 -1.62	48.56 -0.43 -1.51	46.75 -0.37 -1.42	45.63 -0.40 -1.26	42.31 -0.37 -1.39	43.15 -0.42 -1.25	40.51 -0.39 -1.65	41.56 -0.39 -2.60	72.58 -0.65 -1.38	67.07 -0.53 -0.91	55.07 -0.49 -1.27	41.85 -0.24 -2.36	40.68 -0.31 -1.88	40.81 -0.23 -2.03
CLINTON_WT_PWR 323605	37.73 -1.33 0.00	37.87 -1.21 0.00	37.88 -1.05 0.00	37.78 -1.25 0.00	37.95 -1.21 0.00	50.33 -1.24 0.00	75.22 -1.46 0.00	78.85 -2.19 0.00	59.14 -1.27 0.00	62.23 -1.21 0.00	49.52 -1.11 0.00	46.38 -1.09 0.00	44.60 -1.10 0.00	43.79 -0.99 0.00	40.30 -0.99 0.00	41.40 -0.93 0.00	38.40 -0.86 0.00	38.53 -0.83 0.00	70.48 -1.37 0.00	65.42 -1.27 0.00	52.88 -1.41 0.00	38.86 -0.87 0.00	38.06 -1.06 0.00	37.84 -1.17 0.00
CLINTON___LFGE 323618	37.46 -1.60 0.00	37.71 -1.37 0.00	37.69 -1.25 0.00	37.51 -1.52 0.00	37.75 -1.41 0.00	50.13 -1.44 0.00	75.14 -1.53 0.00	78.77 -2.27 0.00	59.20 -1.21 0.00	62.29 -1.14 0.00	49.57 -1.06 0.00	46.38 -1.09 0.00	44.60 -1.10 0.00	43.83 -0.94 0.00	40.30 -0.99 0.00	41.40 -0.93 0.00	38.40 -0.86 0.00	38.53 -0.83 0.00	70.70 -1.15 0.00	65.56 -1.13 0.00	52.82 -1.47 0.00	38.86 -0.87 0.00	37.98 -1.13 0.00	37.65 -1.37 0.00
COLONIE_LFGE___ 323577	72.20 2.77 -30.36	72.99 2.89 -31.01	71.16 2.88 -29.34	71.74 2.89 -29.82	70.78 2.94 -28.68	76.78 3.87 -21.34	99.35 5.44 -17.23	86.88 5.83 0.00	80.29 4.83 -15.05	84.10 5.14 -15.53	76.92 4.15 -22.13	72.02 3.85 -20.70	68.84 3.70 -19.44	65.54 3.54 -17.23	63.67 3.34 -19.04	62.73 3.39 -17.01	64.96 3.22 -22.48	78.12 3.35 -35.42	96.65 5.96 -18.83	84.58 5.47 -12.42	75.92 4.34 -17.28	74.92 3.02 -32.16	67.74 2.93 -25.69	69.49 2.81 -27.67

CORNELL____ 23752	42.65 -0.51 -4.10	42.95 -0.31 -4.18	42.27 -0.62 -3.96	42.12 -0.94 -4.02	42.60 -0.43 -3.87	53.83 -0.62 -2.88	78.62 -0.38 -2.32	81.37 0.32 0.00	62.56 0.12 -2.03	65.81 0.25 -2.12	54.11 0.46 -3.02	50.68 0.38 -2.83	48.72 0.37 -2.65	47.35 0.22 -2.35	44.05 0.17 -2.60	44.79 0.17 -2.29	42.41 0.12 -3.03	44.17 0.04 -4.78	75.33 0.93 -2.54	69.23 0.87 -1.68	57.06 0.43 -2.33	44.28 0.20 -4.34	42.31 -0.27 -3.47	42.28 -0.47 -3.73
COXSACKIE___GT 23611	69.16 3.48 -26.63	69.64 3.36 -27.20	67.97 3.31 -25.73	68.57 3.40 -26.14	67.76 3.45 -25.15	74.67 4.38 -18.71	98.22 6.44 -15.11	87.93 6.89 0.00	79.52 5.98 -13.13	83.34 6.34 -13.56	74.87 4.91 -19.32	70.01 4.46 -18.07	67.01 4.34 -16.97	64.06 4.25 -15.04	61.83 3.92 -16.62	61.21 4.02 -14.85	62.62 3.65 -19.71	74.23 3.82 -31.06	96.05 7.69 -16.51	84.51 6.94 -10.89	75.20 5.75 -15.15	71.76 3.81 -28.20	65.20 3.56 -22.53	66.31 3.04 -24.26
CRESCENT___HYD 24018	72.20 2.77 -30.36	72.99 2.89 -31.01	71.16 2.88 -29.34	71.74 2.89 -29.82	70.78 2.94 -28.68	76.78 3.87 -21.34	99.35 5.44 -17.23	86.88 5.83 0.00	80.29 4.83 -15.05	84.10 5.14 -15.53	76.92 4.15 -22.13	72.02 3.85 -20.70	68.84 3.70 -19.44	65.54 3.54 -17.23	63.67 3.34 -19.04	62.73 3.39 -17.01	64.96 3.22 -22.48	78.12 3.35 -35.42	96.65 5.96 -18.83	84.58 5.47 -12.42	75.92 4.34 -17.28	74.92 3.02 -32.16	67.74 2.93 -25.69	69.49 2.81 -27.67
CRUCIBLE_METL_DRP 24180	40.94 -0.35 -2.22	41.04 -0.31 -2.27	40.65 -0.43 -2.15	40.75 -0.47 -2.18	40.95 -0.31 -2.10	52.57 -0.57 -1.56	77.02 -0.92 -1.26	80.15 -0.89 0.00	60.73 -0.79 -1.10	63.81 -0.76 -1.14	51.80 -0.46 -1.62	48.56 -0.43 -1.51	46.75 -0.37 -1.42	45.63 -0.40 -1.26	42.31 -0.37 -1.39	43.15 -0.42 -1.25	40.51 -0.39 -1.65	41.56 -0.39 -2.60	72.58 -0.65 -1.38	67.07 -0.53 -0.91	55.07 -0.49 -1.27	41.85 -0.24 -2.36	40.68 -0.31 -1.88	40.81 -0.23 -2.03
DANC___LFGE 323619	39.93 0.04 -0.83	40.47 0.55 -0.84	40.12 0.39 -0.80	39.65 -0.20 -0.81	40.18 0.23 -0.78	52.36 0.21 -0.58	78.60 1.46 -0.47	82.42 1.38 0.00	61.79 0.97 -0.41	65.19 1.33 -0.43	53.07 1.82 -0.61	49.66 1.61 -0.57	47.51 1.28 -0.53	46.37 1.12 -0.47	42.84 1.03 -0.52	43.90 1.10 -0.47	41.28 1.41 -0.61	41.62 1.30 -0.96	74.95 2.59 -0.51	69.56 2.53 -0.34	56.23 1.47 -0.47	41.73 1.11 -0.88	40.05 0.23 -0.70	39.77 0.00 -0.75
DANSKAMMER___1 23586	66.18 2.97 -24.15	66.48 2.74 -24.66	64.88 2.61 -23.34	65.44 2.69 -23.71	64.68 2.70 -22.81	71.90 3.35 -16.97	95.36 4.98 -13.70	86.88 5.83 0.00	77.29 4.95 -11.92	80.82 5.07 -12.31	72.13 3.95 -17.54	67.49 3.61 -16.41	64.67 3.56 -15.41	61.92 3.49 -13.66	59.60 3.22 -15.09	59.16 3.34 -13.49	60.12 2.98 -17.88	70.55 3.03 -28.17	92.93 6.11 -14.98	82.17 5.60 -9.87	72.76 4.72 -13.74	68.38 3.06 -25.58	62.44 2.89 -20.43	63.51 2.50 -22.00
DANSKAMMER___2 23589	66.18 2.97 -24.15	66.48 2.74 -24.66	64.88 2.61 -23.34	65.44 2.69 -23.71	64.68 2.70 -22.81	71.90 3.35 -16.97	95.36 4.98 -13.70	86.88 5.83 0.00	77.29 4.95 -11.92	80.82 5.07 -12.31	72.13 3.95 -17.54	67.49 3.61 -16.41	64.67 3.56 -15.41	61.92 3.49 -13.66	59.60 3.22 -15.09	59.16 3.34 -13.49	60.12 2.98 -17.88	70.55 3.03 -28.17	92.93 6.11 -14.98	82.17 5.60 -9.87	72.76 4.72 -13.74	68.38 3.06 -25.58	62.44 2.89 -20.43	63.51 2.50 -22.00
DANSKAMMER___3 23590	66.18 2.97 -24.15	66.48 2.74 -24.66	64.88 2.61 -23.34	65.44 2.69 -23.71	64.68 2.70 -22.81	71.90 3.35 -16.97	95.36 4.98 -13.70	86.88 5.83 0.00	77.29 4.95 -11.92	80.82 5.07 -12.31	72.13 3.95 -17.54	67.49 3.61 -16.41	64.67 3.56 -15.41	61.92 3.49 -13.66	59.60 3.22 -15.09	59.16 3.34 -13.49	60.12 2.98 -17.88	70.55 3.03 -28.17	92.93 6.11 -14.98	82.17 5.60 -9.87	72.76 4.72 -13.74	68.38 3.06 -25.58	62.44 2.89 -20.43	63.51 2.50 -22.00
DANSKAMMER___4 23591	66.18 2.97 -24.15	66.48 2.74 -24.66	64.88 2.61 -23.34	65.44 2.69 -23.71	64.68 2.70 -22.81	71.90 3.35 -16.97	95.36 4.98 -13.70	86.88 5.83 0.00	77.29 4.95 -11.92	80.82 5.07 -12.31	72.13 3.95 -17.54	67.49 3.61 -16.41	64.67 3.56 -15.41	61.92 3.49 -13.66	59.60 3.22 -15.09	59.16 3.34 -13.49	60.12 2.98 -17.88	70.55 3.03 -28.17	92.93 6.11 -14.98	82.17 5.60 -9.87	72.76 4.72 -13.74	68.38 3.06 -25.58	62.44 2.89 -20.43	63.51 2.50 -22.00
DANSKAMMER___DIESEL 23592	66.18 2.97 -24.15	66.48 2.74 -24.66	64.88 2.61 -23.34	65.44 2.69 -23.71	64.68 2.70 -22.81	71.90 3.35 -16.97	95.36 4.98 -13.70	86.88 5.83 0.00	77.29 4.95 -11.92	80.82 5.07 -12.31	72.13 3.95 -17.54	67.49 3.61 -16.41	64.67 3.56 -15.41	61.92 3.49 -13.66	59.60 3.22 -15.09	59.16 3.34 -13.49	60.12 2.98 -17.88	70.55 3.03 -28.17	92.93 6.11 -14.98	82.17 5.60 -9.87	72.76 4.72 -13.74	68.38 3.06 -25.58	62.44 2.89 -20.43	63.51 2.50 -22.00
DASHVILLE___HYD 23610	67.39 3.83 -24.50	67.71 3.60 -25.03	66.04 3.43 -23.68	66.65 3.55 -24.06	65.87 3.56 -23.15	73.23 4.44 -17.22	97.10 6.52 -13.90	88.42 7.37 0.00	78.67 6.16 -12.09	82.34 6.41 -12.50	73.46 5.01 -17.81	68.74 4.61 -16.66	65.87 4.52 -15.65	63.07 4.43 -13.87	60.74 4.13 -15.33	60.30 4.28 -13.69	61.21 3.81 -18.14	71.76 3.82 -28.59	94.59 7.54 -15.20	83.71 7.00 -10.02	74.05 5.81 -13.95	69.55 3.85 -25.96	63.56 3.72 -20.73	64.54 3.20 -22.33
DELAWARE___LFGE 323621	50.71 1.52 -10.12	51.02 1.60 -10.34	50.20 1.48 -9.78	50.34 1.37 -9.94	50.21 1.49 -9.56	60.54 1.86 -7.11	85.49 3.07 -5.74	84.53 3.48 0.00	68.14 2.72 -5.02	71.41 2.79 -5.18	60.35 2.33 -7.39	56.52 2.14 -6.91	54.20 2.01 -6.49	52.45 1.93 -5.75	49.42 1.78 -6.36	49.87 1.86 -5.67	48.48 1.73 -7.49	52.86 1.69 -11.81	81.43 3.31 -6.28	73.90 3.07 -4.14	62.55 2.50 -5.76	52.13 1.67 -10.72	49.24 1.56 -8.56	49.56 1.33 -9.22
DOGLEVILLE___HYD 23807	41.76 3.28 0.59	41.81 3.32 0.60	41.60 3.23 0.57	41.66 3.20 0.58	41.90 3.29 0.55	55.44 4.28 0.41	82.78 6.44 0.33	88.09 7.05 0.00	65.45 5.32 0.28	68.67 5.52 0.29	54.74 4.51 0.41	51.32 4.23 0.38	49.36 4.02 0.36	48.44 3.98 0.32	44.61 3.67 0.35	45.70 3.68 0.31	42.28 3.45 0.43	42.17 3.50 0.68	77.81 6.32 0.36	72.39 5.94 0.24	58.73 4.78 0.33	42.61 3.50 0.62	42.02 3.40 0.50	41.79 3.32 0.53
DUNKIRK___1 23563	40.05 -3.05 -4.03	40.19 -3.01 -4.12	39.40 -3.43 -3.90	39.95 -3.04 -3.96	40.15 -2.82 -3.81	49.40 -5.00 -2.83	70.45 -8.51 -2.29	75.29 -5.75 0.00	57.52 -4.89 -2.00	60.00 -5.52 -2.08	49.50 -4.10 -2.96	46.45 -3.80 -2.77	44.60 -3.70 -2.60	43.36 -3.72 -2.31	40.49 -3.34 -2.55	41.04 -3.56 -2.26	38.76 -3.49 -3.00	40.73 -3.35 -4.72	68.11 -6.25 -2.51	62.81 -5.54 -1.65	52.30 -4.29 -2.30	40.53 -3.50 -4.29	39.33 -3.21 -3.42	39.54 -3.16 -3.69
DUNKIRK___2 23564	40.05 -3.05 -4.03	40.19 -3.01 -4.12	39.40 -3.43 -3.90	39.95 -3.04 -3.96	40.15 -2.82 -3.81	49.40 -5.00 -2.83	70.45 -8.51 -2.29	75.29 -5.75 0.00	57.52 -4.89 -2.00	60.00 -5.52 -2.08	49.50 -4.10 -2.96	46.45 -3.80 -2.77	44.60 -3.70 -2.60	43.36 -3.72 -2.31	40.49 -3.34 -2.55	41.04 -3.56 -2.26	38.76 -3.49 -3.00	40.73 -3.35 -4.72	68.11 -6.25 -2.51	62.81 -5.54 -1.65	52.30 -4.29 -2.30	40.53 -3.50 -4.29	39.33 -3.21 -3.42	39.54 -3.16 -3.69
DUNKIRK___3 23565	40.35 -2.73 -4.03	40.50 -2.70 -4.11	39.71 -3.11 -3.89	40.26 -2.73 -3.95	40.42 -2.55 -3.80	49.76 -4.64 -2.83	70.83 -8.13 -2.28	75.53 -5.51 0.00	57.57 -4.83 -1.99	60.05 -5.46 -2.07	49.54 -4.05 -2.95	46.49 -3.75 -2.76	44.68 -3.61 -2.60	43.45 -3.63 -2.30	40.57 -3.26 -2.54	41.12 -3.47 -2.26	38.87 -3.38 -2.99	40.83 -3.23 -4.71	68.17 -6.18 -2.50	62.94 -5.40 -1.65	52.41 -4.18 -2.30	40.63 -3.38 -4.27	39.51 -3.01 -3.41	39.76 -2.93 -3.68



DUNKIRK___4 23566	40.35 -2.73 -4.03	40.50 -2.70 -4.11	39.71 -3.11 -3.89	40.26 -2.73 -3.95	40.42 -2.55 -3.80	49.76 -4.64 -2.83	70.83 -8.13 -2.28	75.53 -5.51 0.00	57.57 -4.83 -1.99	60.05 -5.46 -2.07	49.54 -4.05 -2.95	46.49 -3.75 -2.76	44.68 -3.61 -2.60	43.45 -3.63 -2.30	40.57 -3.26 -2.54	41.12 -3.47 -2.26	38.87 -3.38 -2.99	40.83 -3.23 -4.71	68.17 -6.18 -2.50	62.94 -5.40 -1.65	52.41 -4.18 -2.30	40.63 -3.38 -4.27	39.51 -3.01 -3.41	39.76 -2.93 -3.68
EAST HAMPTON___GT 23717	83.66 8.59 -36.01	81.50 8.01 -34.40	82.44 7.98 -35.52	84.39 8.12 -37.23	89.05 8.19 -41.70	104.53 10.37 -42.59	116.94 15.64 -24.62	139.32 17.34 -40.94	137.65 13.35 -63.89	126.73 13.57 -49.73	116.68 10.33 -55.71	89.51 9.73 -32.30	82.59 9.32 -27.57	80.68 9.04 -26.86	80.26 8.22 -30.76	80.37 8.47 -29.57	80.21 7.73 -33.22	114.94 8.26 -67.32	156.03 16.17 -68.02	147.88 15.01 -66.19	128.58 12.11 -62.19	116.19 8.38 -68.07	79.07 7.71 -32.25	81.38 7.65 -34.72
EAST RIVER___6 23660	67.01 4.14 -23.81	67.31 3.91 -24.32	65.64 3.70 -23.01	66.20 3.79 -23.38	65.61 3.96 -22.49	73.41 5.11 -16.73	97.77 7.59 -13.51	96.59 9.00 -6.55	103.96 7.13 -36.42	112.76 7.29 -42.03	109.48 5.77 -53.07	100.31 5.32 -47.52	97.85 5.21 -46.95	97.85 5.06 -48.02	97.83 4.67 -51.88	97.84 4.83 -50.68	97.82 4.40 -54.17	96.15 4.41 -52.38	111.88 8.48 -31.56	100.34 7.87 -25.78	97.84 6.51 -37.04	69.33 4.37 -25.23	63.45 4.19 -20.15	64.37 3.67 -21.69
EAST RIVER___7 23524	67.01 4.14 -23.81	67.31 3.91 -24.32	65.64 3.70 -23.01	66.20 3.79 -23.38	65.61 3.96 -22.49	73.41 5.11 -16.73	97.77 7.59 -13.51	96.59 9.00 -6.55	103.96 7.13 -36.42	112.76 7.29 -42.03	109.48 5.77 -53.07	100.31 5.32 -47.52	97.85 5.21 -46.95	97.85 5.06 -48.02	97.83 4.67 -51.88	97.84 4.83 -50.68	97.82 4.40 -54.17	96.15 4.41 -52.38	111.88 8.48 -31.56	100.34 7.87 -25.78	97.84 6.51 -37.04	69.33 4.37 -25.23	63.45 4.19 -20.15	64.37 3.67 -21.69
EAST_HAMPTON___DIESEL 23722	83.66 8.59 -36.01	81.50 8.01 -34.40	82.44 7.98 -35.52	84.39 8.12 -37.23	89.05 8.19 -41.70	104.53 10.37 -42.59	116.94 15.64 -24.62	139.32 17.34 -40.94	137.65 13.35 -63.89	126.73 13.57 -49.73	116.68 10.33 -55.71	89.51 9.73 -32.30	82.59 9.32 -27.57	80.68 9.04 -26.86	80.26 8.22 -30.76	80.37 8.47 -29.57	80.21 7.73 -33.22	114.94 8.26 -67.32	156.03 16.17 -68.02	147.88 15.01 -66.19	128.58 12.11 -62.19	116.19 8.38 -68.07	79.07 7.71 -32.25	81.38 7.65 -34.72
EAST_RIVER___1 323558	66.93 4.06 -23.81	67.23 3.83 -24.32	65.60 3.66 -23.01	66.12 3.71 -23.38	65.45 3.80 -22.49	73.20 4.90 -16.73	97.62 7.44 -13.51	96.12 8.83 -6.25	102.69 7.01 -35.28	111.25 7.17 -40.65	107.67 5.62 -51.42	98.77 5.22 -46.07	96.25 5.07 -45.48	96.12 4.93 -46.42	96.00 4.54 -50.17	95.98 4.70 -48.95	96.01 4.28 -52.48	94.93 4.33 -51.25	110.89 8.26 -30.78	99.46 7.74 -25.04	96.59 6.35 -35.95	69.21 4.25 -25.23	63.33 4.07 -20.15	64.29 3.59 -21.69
EAST_RIVER___2 323559	67.01 4.14 -23.81	67.31 3.91 -24.32	65.64 3.70 -23.01	66.20 3.79 -23.38	65.61 3.96 -22.49	73.41 5.11 -16.73	97.77 7.59 -13.51	96.59 9.00 -6.55	103.96 7.13 -36.42	112.76 7.29 -42.03	109.48 5.77 -53.07	100.31 5.32 -47.52	97.85 5.21 -46.95	97.85 5.06 -48.02	97.83 4.67 -51.88	97.84 4.83 -50.68	97.82 4.40 -54.17	96.15 4.41 -52.38	111.88 8.48 -31.56	100.34 7.87 -25.78	97.84 6.51 -37.04	69.33 4.37 -25.23	63.45 4.19 -20.15	64.37 3.67 -21.69
EAST___DELAWARE_HYD 23607	62.09 2.42 -20.61	62.56 2.42 -21.05	61.19 2.34 -19.92	61.61 2.34 -20.24	60.98 2.35 -19.47	68.89 2.84 -14.48	92.51 4.14 -11.69	85.50 4.46 0.00	74.51 3.93 -10.18	78.37 4.31 -10.62	69.11 3.34 -15.13	64.67 3.04 -14.15	61.96 2.97 -13.29	59.42 2.87 -11.78	56.95 2.64 -13.02	56.71 2.75 -11.63	56.83 2.32 -15.26	65.80 2.40 -24.04	89.73 5.10 -12.78	79.79 4.67 -8.43	69.93 3.91 -11.73	64.11 2.54 -21.83	58.90 2.35 -17.44	59.66 1.87 -18.78
ELEC_TRO_TEK 24086	79.33 4.26 -36.01	77.39 3.91 -34.40	78.20 3.74 -35.53	80.09 3.83 -37.23	84.74 3.88 -41.70	99.07 4.90 -42.60	108.81 7.51 -24.62	130.73 8.75 -40.94	131.25 6.95 -63.89	120.20 7.04 -49.73	111.87 5.52 -55.71	86.39 5.08 -33.83	80.44 5.07 -29.68	78.86 4.97 -29.11	78.77 4.46 -33.02	78.78 4.61 -31.84	78.93 4.20 -35.47	110.89 4.21 -67.32	147.99 8.12 -68.02	140.41 7.54 -66.19	122.72 6.24 -62.19	112.02 4.21 -68.08	77.75 4.03 -34.61	79.02 3.63 -36.38
ELLENBURG_WT_PWR 323604	37.73 -1.33 0.00	37.87 -1.21 0.00	37.88 -1.05 0.00	37.78 -1.25 0.00	37.95 -1.21 0.00	50.33 -1.24 0.00	75.22 -1.46 0.00	78.85 -2.19 0.00	59.14 -1.27 0.00	62.23 -1.21 0.00	49.52 -1.11 0.00	46.38 -1.09 0.00	44.60 -1.10 0.00	43.79 -0.99 0.00	40.30 -0.99 0.00	41.40 -0.93 0.00	38.40 -0.86 0.00	38.53 -0.83 0.00	70.48 -1.37 0.00	65.42 -1.27 0.00	52.88 -1.41 0.00	38.86 -0.87 0.00	38.06 -1.06 0.00	37.84 -1.17 0.00
E_CANADA_CAP_HY 24051	77.73 0.39 -38.27	78.64 0.47 -39.09	76.39 0.47 -36.99	76.89 0.27 -37.58	75.79 0.47 -36.15	79.40 0.93 -26.90	100.15 1.76 -21.71	83.15 2.11 0.00	81.17 1.69 -19.07	85.15 2.03 -19.69	80.31 1.62 -28.05	75.23 1.52 -26.24	71.53 1.19 -24.64	67.55 0.94 -21.84	66.37 0.95 -24.14	65.08 1.19 -21.57	68.93 1.33 -28.33	85.46 1.46 -44.65	98.68 3.09 -23.74	85.01 2.67 -15.65	78.03 1.95 -21.78	81.43 1.15 -40.54	72.28 0.78 -32.38	74.47 0.59 -34.87
E_CANADA_MHWK_HY 24050	41.76 3.28 0.59	41.81 3.32 0.60	41.60 3.23 0.57	41.66 3.20 0.58	41.90 3.29 0.55	55.44 4.28 0.41	82.78 6.44 0.33	88.09 7.05 0.00	65.45 5.32 0.28	68.67 5.52 0.29	54.74 4.51 0.41	51.32 4.23 0.38	49.36 4.02 0.36	48.44 3.98 0.32	44.61 3.67 0.35	45.70 3.68 0.31	42.28 3.45 0.43	42.17 3.50 0.68	77.81 6.32 0.36	72.39 5.94 0.24	58.73 4.78 0.33	42.61 3.50 0.62	42.02 3.40 0.50	41.79 3.32 0.53
E_FISHKILL___LBMP 23776	66.53 3.28 -24.19	66.92 3.13 -24.71	65.31 3.00 -23.38	65.83 3.04 -23.75	65.07 3.05 -22.85	72.39 3.82 -17.00	96.23 5.83 -13.72	87.77 6.73 0.00	77.85 5.50 -11.95	81.35 5.58 -12.33	72.62 4.41 -17.58	68.00 4.08 -16.44	65.11 3.98 -15.44	62.39 3.94 -13.68	60.00 3.59 -15.12	59.57 3.73 -13.51	60.54 3.38 -17.91	70.96 3.38 -28.22	93.39 6.54 -15.00	82.65 6.07 -9.89	73.05 4.99 -13.77	68.70 3.34 -25.62	62.82 3.25 -20.46	63.94 2.89 -22.04
FAR ROCKAWAY___4 23548	80.48 5.35 -36.07	78.53 5.04 -34.41	79.25 4.79 -35.53	81.19 4.92 -37.24	85.84 4.97 -41.70	100.57 6.40 -42.60	111.04 9.74 -24.62	133.25 11.26 -40.94	133.13 8.82 -63.90	122.11 8.94 -49.73	113.34 6.99 -55.72	100.13 6.36 -46.29	98.69 6.26 -46.73	98.31 6.13 -47.40	98.20 5.53 -51.38	98.19 5.67 -50.18	98.19 5.22 -53.71	112.11 5.43 -67.33	149.50 9.63 -68.02	141.89 9.00 -66.19	123.81 7.33 -62.19	113.27 5.40 -68.13	97.92 5.05 -53.76	93.55 4.64 -49.90
FARRAGUT___LBMP 323566	66.93 4.06 -23.81	67.23 3.83 -24.32	65.56 3.62 -23.01	66.12 3.71 -23.38	65.45 3.80 -22.49	73.15 4.85 -16.73	97.62 7.44 -13.51	96.35 8.75 -6.56	103.78 6.95 -36.43	112.58 7.10 -42.05	109.29 5.57 -53.09	100.18 5.17 -47.53	97.68 5.03 -46.96	97.68 4.88 -48.03	97.68 4.50 -51.89	97.68 4.66 -50.69	97.68 4.24 -54.18	96.04 4.29 -52.39	111.68 8.26 -31.56	100.15 7.67 -25.79	97.63 6.30 -37.05	69.22 4.25 -25.23	63.33 4.07 -20.15	64.25 3.55 -21.69
FENNER___WINDPWR 24204	40.78 0.59 -1.13	41.02 0.78 -1.15	40.65 0.62 -1.09	40.49 0.35 -1.11	40.90 0.67 -1.07	53.24 0.88 -0.79	79.16 1.84 -0.64	83.15 2.11 0.00	62.48 1.51 -0.56	65.73 1.71 -0.59	53.09 1.62 -0.84	49.73 1.47 -0.78	47.85 1.42 -0.73	46.72 1.30 -0.65	43.16 1.16 -0.72	44.16 1.19 -0.64	41.23 1.14 -0.84	41.73 1.06 -1.32	74.92 2.37 -0.70	69.35 2.20 -0.46	56.51 1.57 -0.64	42.01 1.07 -1.20	40.81 0.74 -0.95	40.66 0.62 -1.03

FIBERTEK____ENERGY 23856	40.94 -0.35 -2.22	41.04 -0.31 -2.27	40.65 -0.43 -2.15	40.75 -0.47 -2.18	40.95 -0.31 -2.10	52.57 -0.57 -1.56	77.02 -0.92 -1.26	80.15 -0.89 0.00	60.73 -0.79 -1.10	63.81 -0.76 -1.14	51.80 -0.46 -1.62	48.56 -0.43 -1.51	46.75 -0.37 -1.42	45.63 -0.40 -1.26	42.31 -0.37 -1.39	43.15 -0.42 -1.25	40.51 -0.39 -1.65	41.56 -0.39 -2.60	72.58 -0.65 -1.38	67.07 -0.53 -0.91	55.07 -0.49 -1.27	41.85 -0.24 -2.36	40.68 -0.31 -1.88	40.81 -0.23 -2.03
FITZPATRICK____ 23598	39.17 -1.29 -1.40	39.26 -1.25 -1.43	38.96 -1.32 -1.35	39.08 -1.33 -1.37	39.23 -1.25 -1.32	50.70 -1.86 -0.98	74.56 -2.91 -0.79	77.88 -3.16 0.00	58.63 -2.48 -0.69	61.55 -2.60 -0.71	49.73 -1.92 -1.02	46.62 -1.80 -0.95	44.90 -1.69 -0.89	43.91 -1.66 -0.79	40.64 -1.53 -0.87	41.55 -1.57 -0.78	38.84 -1.45 -1.04	39.53 -1.46 -1.63	69.92 -2.80 -0.87	64.73 -2.53 -0.57	53.02 -2.06 -0.80	39.83 -1.39 -1.48	39.01 -1.29 -1.18	39.16 -1.13 -1.28
FORT ORANGE____ 23900	70.87 2.34 -29.46	71.52 2.34 -30.09	69.70 2.30 -28.47	70.26 2.30 -28.93	69.34 2.35 -27.83	75.37 3.09 -20.70	97.91 4.52 -16.71	85.98 4.94 0.00	79.05 4.11 -14.53	82.75 4.31 -15.00	75.46 3.44 -21.38	70.65 3.18 -19.99	67.49 3.02 -18.78	64.37 2.96 -16.64	62.45 2.77 -18.39	61.60 2.84 -16.43	63.74 2.67 -21.81	76.44 2.72 -34.37	95.08 4.96 -18.27	83.27 4.53 -12.05	74.75 3.69 -16.77	73.45 2.50 -31.21	66.46 2.43 -24.92	68.08 2.22 -26.84
FORT_DRUM_COGEN 23780	39.90 0.04 -0.79	40.44 0.55 -0.81	40.09 0.39 -0.77	39.58 -0.23 -0.78	40.11 0.20 -0.75	52.29 0.15 -0.56	78.58 1.46 -0.45	82.34 1.30 0.00	61.77 0.97 -0.40	65.18 1.33 -0.41	52.99 1.77 -0.58	49.59 1.57 -0.55	47.44 1.23 -0.51	46.35 1.12 -0.46	42.82 1.03 -0.50	43.88 1.10 -0.45	41.26 1.41 -0.59	41.58 1.30 -0.93	74.93 2.59 -0.49	69.55 2.53 -0.32	56.15 1.41 -0.45	41.69 1.11 -0.84	40.02 0.23 -0.67	39.74 0.00 -0.72
FPL_FAR_ROCK_GT1 24212	80.48 5.35 -36.07	78.53 5.04 -34.41	79.25 4.79 -35.53	81.19 4.92 -37.24	85.84 4.97 -41.70	100.57 6.40 -42.60	111.04 9.74 -24.62	133.25 11.26 -40.94	133.13 8.82 -63.90	122.11 8.94 -49.73	113.34 6.99 -55.72	100.13 6.36 -46.29	98.69 6.26 -46.73	98.31 6.13 -47.40	98.20 5.53 -51.38	98.19 5.67 -50.18	98.19 5.22 -53.71	112.11 5.43 -67.33	149.50 9.63 -68.02	141.89 9.00 -66.19	123.81 7.33 -62.19	113.27 5.40 -68.13	97.92 5.05 -53.76	93.55 4.64 -49.90
FPL_FAR_ROCK_GT2 23815	80.48 5.35 -36.07	78.53 5.04 -34.41	79.25 4.79 -35.53	81.19 4.92 -37.24	85.84 4.97 -41.70	100.57 6.40 -42.60	111.04 9.74 -24.62	133.25 11.26 -40.94	133.13 8.82 -63.90	122.11 8.94 -49.73	113.34 6.99 -55.72	100.13 6.36 -46.29	98.69 6.26 -46.73	98.31 6.13 -47.40	98.20 5.53 -51.38	98.19 5.67 -50.18	98.19 5.22 -53.71	112.11 5.43 -67.33	149.50 9.63 -68.02	141.89 9.00 -66.19	123.81 7.33 -62.19	113.27 5.40 -68.13	97.92 5.05 -53.76	93.55 4.64 -49.90
FRANKLIN_FALL_HYD 24054	37.93 -1.13 0.00	38.22 -0.86 0.00	38.23 -0.70 0.00	37.98 -1.05 0.00	38.30 -0.86 0.00	50.80 0.00 0.00	76.14 -0.54 0.00	79.91 -1.13 0.00	60.05 -0.36 0.00	63.31 -0.13 0.00	50.53 -0.10 0.00	47.24 -0.24 0.00	45.33 -0.37 0.00	44.50 -0.27 0.00	40.92 -0.37 0.00	42.21 -0.13 0.00	39.06 -0.20 0.00	39.24 -0.12 0.00	71.92 0.07 0.00	66.89 0.20 0.00	53.69 -0.60 0.00	39.54 -0.20 0.00	38.53 -0.59 0.00	38.15 -0.86 0.00
FREEPORT_EQUS_GT1 23764	80.04 4.96 -36.02	78.06 4.57 -34.40	78.86 4.40 -35.53	80.76 4.49 -37.23	85.40 4.54 -41.70	99.89 5.72 -42.60	109.96 8.66 -24.62	131.70 9.72 -40.94	131.97 7.67 -63.89	121.22 8.06 -49.73	112.58 6.23 -55.71	88.65 5.79 -35.38	83.21 5.71 -31.80	81.76 5.60 -31.39	81.63 5.04 -35.31	81.66 5.21 -34.12	81.75 4.75 -37.74	111.40 4.72 -67.32	148.71 8.84 -68.02	141.08 8.20 -66.19	123.43 6.95 -62.19	112.51 4.69 -68.08	80.72 4.62 -36.99	81.33 4.25 -38.06
FULTON COGEN____ 23766	39.81 -1.05 -1.80	39.91 -1.02 -1.84	39.58 -1.09 -1.74	39.67 -1.13 -1.77	39.85 -1.02 -1.70	51.19 -1.65 -1.27	75.24 -2.45 -1.02	78.53 -2.51 0.00	59.31 -1.99 -0.89	62.39 -1.97 -0.92	50.58 -1.37 -1.31	47.47 -1.23 -1.23	45.71 -1.14 -1.15	44.63 -1.16 -1.02	41.34 -1.07 -1.13	42.28 -1.06 -1.01	39.69 -0.90 -1.33	40.51 -0.94 -2.10	71.03 -1.94 -1.12	65.76 -1.67 -0.74	53.85 -1.47 -1.03	40.77 -0.87 -1.91	39.66 -0.98 -1.52	39.80 -0.86 -1.64
Freeport____CT2 23818	80.04 4.96 -36.02	78.06 4.57 -34.40	78.86 4.40 -35.53	80.76 4.49 -37.23	85.40 4.54 -41.70	99.89 5.72 -42.60	109.96 8.66 -24.62	131.70 9.72 -40.94	131.97 7.67 -63.89	121.22 8.06 -49.73	112.58 6.23 -55.71	88.65 5.79 -35.38	83.21 5.71 -31.80	81.76 5.60 -31.39	81.63 5.04 -35.31	81.66 5.21 -34.12	81.75 4.75 -37.74	111.40 4.72 -67.32	148.71 8.84 -68.02	141.08 8.20 -66.19	123.43 6.95 -62.19	112.51 4.69 -68.08	80.72 4.62 -36.99	81.33 4.25 -38.06
G.F.CEMENT____DRP 24184	73.62 3.63 -30.93	74.54 3.87 -31.59	72.72 3.89 -29.89	73.27 3.86 -30.37	72.33 3.96 -29.21	78.47 5.16 -21.74	101.28 7.05 -17.55	88.42 7.37 0.00	81.89 6.10 -15.38	85.84 6.53 -15.88	78.47 5.22 -22.62	73.53 4.89 -21.16	70.18 4.62 -19.87	66.77 4.39 -17.61	64.80 4.05 -19.46	63.70 3.98 -17.39	65.96 3.81 -22.89	79.49 4.05 -36.08	98.36 7.33 -19.18	86.14 6.80 -12.65	77.27 5.37 -17.60	76.51 4.01 -32.76	69.07 3.79 -26.16	70.86 3.67 -28.18
GARDENVILLE____LBMP 24039	40.18 -2.50 -3.62	40.28 -2.50 -3.70	39.51 -2.92 -3.50	40.17 -2.42 -3.56	40.27 -2.31 -3.42	49.43 -4.69 -2.55	69.84 -8.89 -2.06	74.88 -6.16 0.00	56.52 -5.68 -1.79	59.20 -6.09 -1.86	48.83 -4.46 -2.65	45.97 -3.99 -2.48	44.19 -3.84 -2.33	43.03 -3.81 -2.06	40.10 -3.47 -2.28	40.72 -3.64 -2.02	38.41 -3.53 -2.68	40.15 -3.42 -4.22	67.56 -6.54 -2.24	62.23 -5.94 -1.48	51.68 -4.67 -2.06	39.88 -3.70 -3.83	39.09 -3.09 -3.06	39.62 -2.69 -3.30
GENERAL____MILLS 23808	40.32 -2.42 -3.68	40.42 -2.42 -3.76	39.65 -2.84 -3.56	40.31 -2.34 -3.61	40.41 -2.23 -3.48	49.57 -4.59 -2.59	70.02 -8.74 -2.09	75.04 -6.00 0.00	56.61 -5.62 -1.82	59.36 -5.96 -1.89	48.97 -4.35 -2.69	46.10 -3.89 -2.51	44.31 -3.75 -2.36	43.15 -3.72 -2.09	40.22 -3.39 -2.31	40.83 -3.56 -2.05	38.53 -3.45 -2.72	40.30 -3.35 -4.29	67.73 -6.39 -2.28	62.39 -5.80 -1.50	51.82 -4.56 -2.09	40.01 -3.62 -3.89	39.21 -3.01 -3.11	39.71 -2.65 -3.35
GE_PLASTICS____DRP 24183	70.40 1.45 -29.89	71.10 1.49 -30.53	69.26 1.44 -28.89	69.86 1.48 -29.35	68.89 1.49 -28.23	74.49 1.91 -21.01	96.39 2.76 -16.96	83.96 2.92 0.00	77.54 2.42 -14.71	81.09 2.47 -15.19	74.30 2.03 -21.64	69.61 1.90 -20.24	66.53 1.83 -19.01	63.41 1.79 -16.84	61.56 1.65 -18.62	60.66 1.69 -16.63	62.99 1.61 -22.13	75.84 1.61 -34.87	93.19 2.80 -18.54	81.58 2.67 -12.22	73.47 2.17 -17.01	72.87 1.47 -31.66	65.89 1.49 -25.29	67.57 1.33 -27.23
GILBOA____1 23756	64.07 1.80 -23.21	64.59 1.80 -23.71	63.08 1.71 -22.43	63.54 1.72 -22.79	62.85 1.76 -21.93	70.05 2.17 -16.31	93.14 3.30 -13.17	84.44 3.40 0.00	74.65 2.78 -11.46	78.06 2.79 -11.84	69.83 2.33 -16.86	65.48 2.23 -15.77	62.66 2.15 -14.81	60.00 2.10 -13.13	57.74 1.94 -14.51	57.29 1.99 -12.96	58.29 1.85 -17.18	68.21 1.77 -27.08	89.27 3.02 -14.40	79.05 2.87 -9.49	70.00 2.50 -13.21	66.11 1.79 -24.59	60.55 1.80 -19.64	61.76 1.60 -21.15
GILBOA____2 23757	64.07 1.80 -23.21	64.59 1.80 -23.71	63.08 1.71 -22.43	63.54 1.72 -22.79	62.85 1.76 -21.93	70.05 2.17 -16.31	93.14 3.30 -13.17	84.44 3.40 0.00	74.65 2.78 -11.46	78.06 2.79 -11.84	69.83 2.33 -16.86	65.48 2.23 -15.77	62.66 2.15 -14.81	60.00 2.10 -13.13	57.74 1.94 -14.51	57.29 1.99 -12.96	58.29 1.85 -17.18	68.21 1.77 -27.08	89.27 3.02 -14.40	79.05 2.87 -9.49	70.00 2.50 -13.21	66.11 1.79 -24.59	60.55 1.80 -19.64	61.76 1.60 -21.15

GILBOA___3 23758	64.07 1.80 -23.21	64.59 1.80 -23.71	63.08 1.71 -22.43	63.54 1.72 -22.79	62.85 1.76 -21.93	70.05 2.17 -16.31	93.14 3.30 -13.17	84.44 3.40 0.00	74.65 2.78 -11.46	78.06 2.79 -11.84	69.83 2.33 -16.86	65.48 2.23 -15.77	62.66 2.15 -14.81	60.00 2.10 -13.13	57.74 1.94 -14.51	57.29 1.99 -12.96	58.29 1.85 -17.18	68.21 1.77 -27.08	89.27 3.02 -14.40	79.05 2.87 -9.49	70.00 2.50 -13.21	66.11 1.79 -24.59	60.55 1.80 -19.64	61.76 1.60 -21.15
GILBOA___4 23759	64.07 1.80 -23.21	64.59 1.80 -23.71	63.08 1.71 -22.43	63.54 1.72 -22.79	62.85 1.76 -21.93	70.05 2.17 -16.31	93.14 3.30 -13.17	84.44 3.40 0.00	74.65 2.78 -11.46	78.06 2.79 -11.84	69.83 2.33 -16.86	65.48 2.23 -15.77	62.66 2.15 -14.81	60.00 2.10 -13.13	57.74 1.94 -14.51	57.29 1.99 -12.96	58.29 1.85 -17.18	68.21 1.77 -27.08	89.27 3.02 -14.40	79.05 2.87 -9.49	70.00 2.50 -13.21	66.11 1.79 -24.59	60.55 1.80 -19.64	61.76 1.60 -21.15
GILBOA___ 23599	64.07 1.80 -23.21	64.59 1.80 -23.71	63.08 1.71 -22.43	63.54 1.72 -22.79	62.85 1.76 -21.93	70.05 2.17 -16.31	93.14 3.30 -13.17	84.44 3.40 0.00	74.65 2.78 -11.46	78.06 2.79 -11.84	69.83 2.33 -16.86	65.48 2.23 -15.77	62.66 2.15 -14.81	60.00 2.10 -13.13	57.74 1.94 -14.51	57.29 1.99 -12.96	58.29 1.85 -17.18	68.21 1.77 -27.08	89.27 3.02 -14.40	79.05 2.87 -9.49	70.00 2.50 -13.21	66.11 1.79 -24.59	60.55 1.80 -19.64	61.76 1.60 -21.15
GINNA___ 23603	38.63 -3.05 -2.61	38.86 -2.89 -2.67	38.34 -3.11 -2.52	38.67 -2.93 -2.56	38.85 -2.78 -2.47	48.97 -4.44 -1.83	70.80 -7.36 -1.48	74.64 -6.40 0.00	56.38 -5.32 -1.29	59.35 -5.39 -1.31	48.45 -4.05 -1.87	45.57 -3.66 -1.75	43.82 -3.52 -1.64	42.69 -3.54 -1.45	39.63 -3.26 -1.61	40.32 -3.47 -1.46	37.89 -3.30 -1.93	39.05 -3.35 -3.04	67.72 -5.75 -1.62	62.42 -5.34 -1.07	51.43 -4.34 -1.49	39.24 -3.26 -2.76	38.08 -3.25 -2.21	38.35 -3.04 -2.38
GLEN PARK___ 23778	40.05 0.08 -0.91	40.64 0.63 -0.93	40.24 0.43 -0.88	39.77 -0.16 -0.89	40.30 0.27 -0.86	52.47 0.26 -0.64	78.88 1.69 -0.52	82.66 1.62 0.00	62.01 1.15 -0.45	65.43 1.52 -0.47	53.23 1.92 -0.67	49.86 1.76 -0.62	47.70 1.42 -0.59	46.55 1.25 -0.52	42.98 1.11 -0.57	44.07 1.23 -0.51	41.42 1.49 -0.67	41.79 1.38 -1.06	75.29 2.87 -0.56	69.80 2.73 -0.37	56.44 1.63 -0.52	41.89 1.19 -0.96	40.20 0.31 -0.77	39.92 0.08 -0.83
GLENWOOD_IC_1_G5 23712	79.41 4.34 -36.01	77.51 4.03 -34.40	78.31 3.85 -35.53	80.21 3.94 -37.23	84.86 3.99 -41.70	99.27 5.11 -42.60	109.19 7.90 -24.62	131.22 9.24 -40.94	131.67 7.37 -63.89	120.65 7.49 -49.73	112.27 5.92 -55.71	87.28 5.46 -34.34	81.41 5.35 -30.37	79.87 5.24 -29.86	79.81 4.75 -33.77	79.83 4.91 -32.58	79.94 4.48 -36.21	111.20 4.53 -67.32	148.63 8.77 -68.02	141.01 8.14 -66.19	123.16 6.68 -62.19	112.31 4.49 -68.08	78.77 4.26 -35.39	79.77 3.82 -36.93
GLENWOOD_IC_2_G1 23688	79.21 4.14 -36.01	77.35 3.87 -34.40	78.16 3.70 -35.53	80.05 3.79 -37.23	84.70 3.84 -41.70	99.02 4.85 -42.59	108.73 7.44 -24.62	130.65 8.67 -40.94	131.25 6.95 -63.89	120.26 7.10 -49.73	111.92 5.57 -55.71	85.83 5.13 -33.23	79.57 5.03 -28.84	77.92 4.93 -28.22	77.92 4.50 -32.13	77.93 4.66 -30.94	78.08 4.24 -34.58	110.93 4.25 -67.32	148.13 8.26 -68.02	140.55 7.67 -66.19	122.78 6.30 -62.19	112.06 4.25 -68.07	76.86 4.07 -33.68	78.36 3.63 -35.72
GLENWOOD_IC_3_G1 23689	79.21 4.14 -36.01	77.35 3.87 -34.40	78.16 3.70 -35.53	80.05 3.79 -37.23	84.70 3.84 -41.70	99.02 4.85 -42.59	108.73 7.44 -24.62	130.65 8.67 -40.94	131.25 6.95 -63.89	120.26 7.10 -49.73	111.92 5.57 -55.71	85.83 5.13 -33.23	79.57 5.03 -28.84	77.92 4.93 -28.22	77.92 4.50 -32.13	77.93 4.66 -30.94	78.08 4.24 -34.58	110.93 4.25 -67.32	148.13 8.26 -68.02	140.55 7.67 -66.19	122.78 6.30 -62.19	112.06 4.25 -68.07	76.86 4.07 -33.68	78.36 3.63 -35.72
GLENWOOD___4 23550	79.41 4.34 -36.01	77.51 4.03 -34.40	78.31 3.85 -35.53	80.21 3.94 -37.23	84.86 3.99 -41.70	99.27 5.11 -42.60	109.19 7.90 -24.62	131.22 9.24 -40.94	131.67 7.37 -63.89	120.65 7.49 -49.73	112.27 5.92 -55.71	87.28 5.46 -34.34	81.41 5.35 -30.37	79.87 5.24 -29.86	79.81 4.75 -33.77	79.83 4.91 -32.58	79.94 4.48 -36.21	111.20 4.53 -67.32	148.63 8.77 -68.02	141.01 8.14 -66.19	123.16 6.68 -62.19	112.31 4.49 -68.08	78.76 4.26 -35.39	79.77 3.82 -36.93
GLENWOOD___5 23614	79.41 4.34 -36.01	77.51 4.03 -34.40	78.31 3.85 -35.53	80.21 3.94 -37.23	84.86 3.99 -41.70	99.27 5.11 -42.60	109.19 7.90 -24.62	131.22 9.24 -40.94	131.67 7.37 -63.89	120.65 7.49 -49.73	112.27 5.92 -55.71	87.28 5.46 -34.34	81.41 5.35 -30.37	79.87 5.24 -29.86	79.81 4.75 -33.77	79.83 4.91 -32.58	79.94 4.48 -36.21	111.20 4.53 -67.32	148.63 8.77 -68.02	141.01 8.14 -66.19	123.16 6.68 -62.19	112.31 4.49 -68.08	78.76 4.26 -35.39	79.77 3.82 -36.93
GLOBAL GREEN_PORT_GT1 23814	84.72 9.65 -36.01	82.51 9.03 -34.40	83.41 8.95 -35.52	85.40 9.13 -37.23	90.10 9.24 -41.70	105.93 11.76 -42.59	118.85 17.56 -24.62	141.43 19.45 -40.94	139.10 14.80 -63.89	128.19 15.03 -49.73	117.79 11.44 -55.71	90.50 10.73 -32.30	83.55 10.28 -27.57	81.62 9.98 -26.86	81.17 9.12 -30.76	81.30 9.40 -29.57	81.12 8.64 -33.22	115.92 9.25 -67.32	157.83 17.96 -68.02	149.55 16.67 -66.19	129.89 13.41 -62.19	117.14 9.34 -68.07	79.97 8.61 -32.25	82.32 8.58 -34.72
GOETHSLN___LBMP 323567	66.97 4.10 -23.81	67.23 3.83 -24.32	65.60 3.66 -23.01	66.16 3.75 -23.38	65.45 3.80 -22.49	73.20 4.90 -16.73	97.77 7.59 -13.51	96.73 8.91 -6.77	104.73 7.07 -37.25	113.71 7.23 -43.04	110.54 5.62 -54.28	101.23 5.17 -48.58	98.65 4.94 -48.02	98.79 4.84 -49.19	98.88 4.46 -53.13	98.89 4.61 -51.94	98.86 4.20 -55.40	96.82 4.25 -53.22	118.12 8.19 -38.08	106.60 7.60 -32.31	98.42 6.30 -37.83	69.18 4.21 -25.23	63.29 4.03 -20.15	64.21 3.51 -21.69
GOUDEY___7 23579	47.12 0.39 -7.67	47.27 0.35 -7.83	46.50 0.16 -7.41	46.76 0.20 -7.53	46.80 0.39 -7.24	57.12 0.15 -5.39	81.26 0.23 -4.35	82.18 1.13 0.00	64.87 0.66 -3.79	67.81 0.44 -3.93	56.75 0.51 -5.60	53.14 0.43 -5.24	51.03 0.41 -4.92	49.45 0.31 -4.36	46.44 0.33 -4.82	46.96 0.34 -4.29	45.21 0.27 -5.68	48.62 0.31 -8.95	77.11 0.50 -4.76	70.43 0.60 -3.14	59.25 0.60 -4.37	48.18 0.32 -8.13	45.92 0.31 -6.49	46.20 0.20 -6.99
GOUDEY___8 23580	47.08 0.35 -7.67	47.23 0.31 -7.83	46.46 0.12 -7.41	46.72 0.16 -7.53	46.76 0.35 -7.24	57.07 0.10 -5.39	81.18 0.15 -4.35	82.09 1.05 0.00	64.81 0.60 -3.79	67.75 0.38 -3.93	56.64 0.41 -5.60	53.05 0.33 -5.24	50.94 0.32 -4.92	49.36 0.22 -4.36	46.40 0.29 -4.82	46.92 0.30 -4.29	45.17 0.24 -5.68	48.54 0.24 -8.95	77.04 0.43 -4.76	70.36 0.53 -3.14	59.20 0.54 -4.37	48.14 0.28 -8.13	45.88 0.27 -6.49	46.16 0.16 -6.99
GOWANUS_GT1_1 24077	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT1_2 24078	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70

GOWANUS_GT1_3 24079	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT1_4 24080	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT1_5 24084	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT1_6 24111	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT1_7 24112	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT1_8 24113	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT2_1 24114	67.24 4.37 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT2_2 24115	67.24 4.37 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT2_3 24116	67.24 4.37 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT2_4 24117	67.24 4.37 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT2_5 24118	67.24 4.37 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT2_6 24119	67.24 4.37 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT2_7 24120	67.24 4.37 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT2_8 24121	67.24 4.37 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT3_1 24122	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT3_2 24123	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70

GOWANUS_GT3_3 24124	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT3_4 24125	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT3_5 24126	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT3_6 24127	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT3_7 24128	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT3_8 24129	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT4_1 24130	67.24 4.37 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT4_2 24131	67.24 4.37 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT4_3 24132	67.24 4.37 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT4_4 24133	67.24 4.37 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT4_5 24134	67.24 4.37 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT4_6 24135	67.24 4.37 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT4_7 24136	67.24 4.37 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GOWANUS_GT4_8 24137	67.24 4.37 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
GREENIDGE___3 23582	42.61 -0.59 -4.14	42.80 -0.51 -4.22	42.07 -0.86 -4.00	42.31 -0.78 -4.06	42.60 -0.47 -3.91	53.29 -1.19 -2.91	77.11 -1.92 -2.35	80.55 -0.49 0.00	61.61 -0.85 -2.05	64.59 -1.01 -2.17	53.17 -0.56 -3.09	49.80 -0.57 -2.89	47.91 -0.50 -2.72	46.51 -0.67 -2.41	43.29 -0.66 -2.66	43.93 -0.72 -2.31	41.57 -0.75 -3.06	43.51 -0.67 -4.82	73.55 -0.86 -2.57	67.71 -0.67 -1.69	56.10 -0.54 -2.35	43.52 -0.60 -4.38	41.91 -0.70 -3.50	42.08 -0.70 -3.77
GREENIDGE___4 23583	42.61 -0.59 -4.14	42.80 -0.51 -4.22	42.07 -0.86 -4.00	42.31 -0.78 -4.06	42.60 -0.47 -3.91	53.29 -1.19 -2.91	77.11 -1.92 -2.35	80.55 -0.49 0.00	61.61 -0.85 -2.05	64.59 -1.01 -2.17	53.17 -0.56 -3.09	49.80 -0.57 -2.89	47.91 -0.50 -2.72	46.51 -0.67 -2.41	43.29 -0.66 -2.66	43.93 -0.72 -2.31	41.57 -0.75 -3.06	43.51 -0.67 -4.82	73.55 -0.86 -2.57	67.71 -0.67 -1.69	56.10 -0.54 -2.35	43.52 -0.60 -4.38	41.91 -0.70 -3.50	42.08 -0.70 -3.77

GROVEVILLE___HYD 323602	66.53 3.24 -24.22	66.83 3.01 -24.74	65.23 2.88 -23.41	65.79 2.97 -23.79	65.02 2.98 -22.88	72.31 3.71 -17.03	95.94 5.52 -13.74	87.44 6.40 0.00	77.75 5.38 -11.96	81.37 5.58 -12.35	72.59 4.35 -17.60	67.92 3.99 -16.46	65.08 3.93 -15.46	62.32 3.85 -13.70	59.98 3.55 -15.14	59.54 3.68 -13.53	60.49 3.30 -17.93	70.92 3.31 -28.26	93.56 6.68 -15.02	82.73 6.14 -9.91	73.24 5.16 -13.79	68.78 3.38 -25.66	62.78 3.17 -20.49	63.81 2.73 -22.07
HAMPSHIRE___PAPER_HYD 323593	38.24 -0.82 0.00	38.61 -0.47 0.00	38.47 -0.47 0.00	38.10 -0.94 0.00	38.50 -0.67 0.00	50.64 -0.93 0.00	75.76 -0.92 0.00	79.50 -1.54 0.00	59.38 -1.03 0.00	62.61 -0.82 0.00	50.64 0.00 0.00	47.43 -0.05 0.00	45.42 -0.27 0.00	44.50 -0.27 0.00	41.08 -0.21 0.00	42.33 0.00 0.00	39.34 0.08 0.00	39.43 0.08 0.00	71.63 -0.22 0.00	67.02 0.33 0.00	53.86 -0.43 0.00	39.70 -0.04 0.00	38.45 -0.66 0.00	38.27 -0.74 0.00
HARZA MOOSE___RIVER 24016	39.14 0.08 0.00	39.43 0.35 0.00	39.21 0.27 0.00	38.96 -0.08 0.00	39.32 0.16 0.00	51.78 0.21 0.00	77.60 0.92 0.00	82.01 0.97 0.00	61.13 0.72 0.00	64.39 0.95 0.00	51.80 1.16 0.00	48.52 1.04 0.00	46.56 0.87 0.00	45.58 0.81 0.00	41.99 0.70 0.00	43.09 0.76 0.00	40.12 0.86 0.00	40.14 0.79 0.00	73.50 1.65 0.00	68.22 1.53 0.00	55.21 0.92 0.00	40.41 0.68 0.00	39.31 0.20 0.00	39.09 0.08 0.00
HEMPSTEAD____ 23647	79.57 4.49 -36.01	77.63 4.14 -34.40	78.43 3.97 -35.53	80.33 4.06 -37.23	84.97 4.11 -41.70	99.33 5.16 -42.60	109.27 7.97 -24.62	131.22 9.24 -40.94	131.61 7.31 -63.89	120.65 7.49 -49.73	112.22 5.87 -55.71	87.19 5.41 -34.30	81.35 5.35 -30.31	79.81 5.24 -29.79	79.74 4.75 -33.71	79.72 4.87 -32.52	79.84 4.44 -36.15	111.16 4.49 -67.32	148.49 8.62 -68.02	140.88 8.00 -66.19	123.10 6.62 -62.19	112.27 4.45 -68.08	78.70 4.26 -35.32	79.76 3.86 -36.89
HICKLING___1 23621	45.80 1.41 -5.34	45.94 1.41 -5.45	45.10 1.01 -5.16	45.33 1.05 -5.24	45.69 1.49 -5.04	56.61 1.29 -3.75	81.54 1.84 -3.03	85.17 4.13 0.00	65.65 2.60 -2.64	68.49 2.28 -2.78	56.72 2.13 -3.96	53.03 1.85 -3.70	50.95 1.78 -3.47	49.42 1.57 -3.08	46.10 1.40 -3.40	46.63 1.31 -2.98	44.35 1.14 -3.95	46.84 1.26 -6.23	77.75 2.59 -3.31	71.54 2.67 -2.18	59.61 2.28 -3.04	46.74 1.35 -5.65	44.88 1.25 -4.52	44.93 1.05 -4.86
HICKLING___2 23622	45.80 1.41 -5.34	45.94 1.41 -5.45	45.10 1.01 -5.16	45.33 1.05 -5.24	45.69 1.49 -5.04	56.61 1.29 -3.75	81.54 1.84 -3.03	85.17 4.13 0.00	65.65 2.60 -2.64	68.49 2.28 -2.78	56.72 2.13 -3.96	53.03 1.85 -3.70	50.95 1.78 -3.47	49.42 1.57 -3.08	46.10 1.40 -3.40	46.63 1.31 -2.98	44.35 1.14 -3.95	46.84 1.26 -6.23	77.75 2.59 -3.31	71.54 2.67 -2.18	59.61 2.28 -3.04	46.74 1.35 -5.65	44.88 1.25 -4.52	44.93 1.05 -4.86
HIGH FALLS___HY 23754	68.21 5.20 -23.96	68.56 5.00 -24.47	66.95 4.87 -23.15	67.51 4.96 -23.52	66.77 4.97 -22.63	74.70 6.29 -16.84	99.24 8.97 -13.59	90.52 9.48 0.00	80.63 8.40 -11.83	84.62 8.94 -12.24	74.96 6.89 -17.44	70.01 6.22 -16.31	67.09 6.08 -15.32	64.26 5.91 -13.58	61.91 5.62 -15.01	61.54 5.80 -13.41	62.02 5.03 -17.73	72.42 5.12 -27.95	97.27 10.56 -14.86	86.22 9.74 -9.80	76.02 8.09 -13.64	70.56 5.44 -25.38	64.47 5.08 -20.27	65.13 4.29 -21.83
HILLBURN___GT 23639	65.56 3.71 -22.79	65.88 3.52 -23.28	64.31 3.35 -22.02	64.85 3.43 -22.38	64.18 3.49 -21.53	72.03 4.44 -16.02	96.51 6.90 -12.93	89.31 8.27 0.00	78.31 6.65 -11.25	81.78 6.72 -11.62	72.46 5.27 -16.56	67.76 4.80 -15.48	64.90 4.66 -14.54	62.18 4.52 -12.89	59.70 4.17 -14.24	59.38 4.32 -12.73	60.01 3.89 -16.87	69.95 4.01 -26.58	93.81 7.83 -14.13	83.28 7.27 -9.32	73.29 6.03 -12.97	67.89 4.01 -24.14	62.18 3.79 -19.28	63.05 3.28 -20.76
HISHELDN_WT_PWR 323625	41.00 -1.91 -3.85	41.14 -1.88 -3.93	40.36 -2.30 -3.72	40.94 -1.87 -3.78	41.12 -1.68 -3.64	50.52 -3.76 -2.71	71.65 -7.21 -2.19	76.42 -4.62 0.00	57.84 -4.47 -1.90	60.62 -4.82 -2.01	50.05 -3.44 -2.86	47.07 -3.09 -2.68	45.24 -2.97 -2.51	44.00 -3.00 -2.23	41.03 -2.73 -2.46	41.56 -2.92 -2.15	39.28 -2.83 -2.85	41.13 -2.72 -4.49	69.06 -5.17 -2.39	63.60 -4.67 -1.57	52.84 -3.64 -2.19	40.88 -2.94 -4.08	39.95 -2.43 -3.26	40.41 -2.11 -3.51
HOLTSVILLE_IC_1 23690	80.54 5.47 -36.01	78.53 5.04 -34.40	79.44 4.98 -35.52	81.34 5.07 -37.23	85.99 5.13 -41.70	100.56 6.40 -42.59	110.73 9.43 -24.62	132.51 10.54 -40.94	132.64 8.34 -63.89	121.85 8.69 -49.73	113.03 6.68 -55.71	86.08 6.31 -32.29	79.42 6.17 -27.56	77.66 6.04 -26.84	77.52 5.49 -30.75	77.52 5.63 -29.56	77.61 5.14 -33.20	111.95 5.27 -67.32	149.57 9.70 -68.02	141.88 9.00 -66.19	124.08 7.60 -62.19	113.05 5.25 -68.07	76.39 5.05 -32.23	78.60 4.88 -34.71
HOLTSVILLE_IC_10 23699	81.08 6.02 -36.01	79.04 5.55 -34.40	79.91 5.45 -35.52	81.81 5.54 -37.23	86.46 5.60 -41.70	101.23 7.07 -42.59	111.88 10.58 -24.62	133.89 11.91 -40.94	133.72 9.42 -63.89	122.87 9.71 -49.73	113.84 7.49 -55.71	86.88 7.07 -32.33	80.21 6.90 -27.62	78.44 6.76 -26.91	78.25 6.15 -30.81	78.30 6.35 -29.62	78.34 5.81 -33.27	112.66 5.98 -67.32	150.93 11.06 -68.02	143.15 10.27 -66.19	124.95 8.47 -62.19	113.73 5.92 -68.07	77.04 5.63 -32.30	79.27 5.50 -34.76
HOLTSVILLE_IC_2 23691	80.54 5.47 -36.01	78.53 5.04 -34.40	79.44 4.98 -35.52	81.34 5.07 -37.23	85.99 5.13 -41.70	100.56 6.40 -42.59	110.73 9.43 -24.62	132.51 10.54 -40.94	132.64 8.34 -63.89	121.85 8.69 -49.73	113.03 6.68 -55.71	86.08 6.31 -32.29	79.42 6.17 -27.56	77.66 6.04 -26.84	77.52 5.49 -30.75	77.52 5.63 -29.56	77.61 5.14 -33.20	111.95 5.27 -67.32	149.57 9.70 -68.02	141.88 9.00 -66.19	124.08 7.60 -62.19	113.05 5.25 -68.07	76.39 5.05 -32.23	78.60 4.88 -34.71
HOLTSVILLE_IC_3 23692	80.54 5.47 -36.01	78.53 5.04 -34.40	79.44 4.98 -35.52	81.34 5.07 -37.23	85.99 5.13 -41.70	100.56 6.40 -42.59	110.73 9.43 -24.62	132.51 10.54 -40.94	132.64 8.34 -63.89	121.85 8.69 -49.73	113.03 6.68 -55.71	86.08 6.31 -32.29	79.42 6.17 -27.56	77.66 6.04 -26.84	77.52 5.49 -30.75	77.52 5.63 -29.56	77.61 5.14 -33.20	111.95 5.27 -67.32	149.57 9.70 -68.02	141.88 9.00 -66.19	124.08 7.60 -62.19	113.05 5.25 -68.07	76.39 5.05 -32.23	78.60 4.88 -34.71
HOLTSVILLE_IC_4 23693	80.54 5.47 -36.01	78.53 5.04 -34.40	79.44 4.98 -35.52	81.34 5.07 -37.23	85.99 5.13 -41.70	100.56 6.40 -42.59	110.73 9.43 -24.62	132.51 10.54 -40.94	132.64 8.34 -63.89	121.85 8.69 -49.73	113.03 6.68 -55.71	86.08 6.31 -32.29	79.42 6.17 -27.56	77.66 6.04 -26.84	77.52 5.49 -30.75	77.52 5.63 -29.56	77.61 5.14 -33.20	111.95 5.27 -67.32	149.57 9.70 -68.02	141.88 9.00 -66.19	124.08 7.60 -62.19	113.05 5.25 -68.07	76.39 5.05 -32.23	78.60 4.88 -34.71
HOLTSVILLE_IC_5 23694	80.54 5.47 -36.01	78.53 5.04 -34.40	79.44 4.98 -35.52	81.34 5.07 -37.23	85.99 5.13 -41.70	100.56 6.40 -42.59	110.73 9.43 -24.62	132.51 10.54 -40.94	132.64 8.34 -63.89	121.85 8.69 -49.73	113.03 6.68 -55.71	86.08 6.31 -32.29	79.42 6.17 -27.56	77.66 6.04 -26.84	77.52 5.49 -30.75	77.52 5.63 -29.56	77.61 5.14 -33.20	111.95 5.27 -67.32	149.57 9.70 -68.02	141.88 9.00 -66.19	124.08 7.60 -62.19	113.05 5.25 -68.07	76.39 5.05 -32.23	78.60 4.88 -34.71
HOLTSVILLE_IC_6 23695	81.08 6.02 -36.01	79.04 5.55 -34.40	79.91 5.45 -35.52	81.81 5.54 -37.23	86.46 5.60 -41.70	101.23 7.07 -42.59	111.88 10.58 -24.62	133.89 11.91 -40.94	133.72 9.42 -63.89	122.87 9.71 -49.73	113.84 7.49 -55.71	86.88 7.07 -32.33	80.21 6.90 -27.62	78.44 6.76 -26.91	78.25 6.15 -30.81	78.30 6.35 -29.62	78.34 5.81 -33.27	112.66 5.98 -67.32	150.93 11.06 -68.02	143.15 10.27 -66.19	124.95 8.47 -62.19	113.73 5.92 -68.07	77.04 5.63 -32.30	79.27 5.50 -34.76

HOLTSVILLE_IC_7 23696	81.08 6.02 -36.01	79.04 5.55 -34.40	79.91 5.45 -35.52	81.81 5.54 -37.23	86.46 5.60 -41.70	101.23 7.07 -42.59	111.88 10.58 -24.62	133.89 11.91 -40.94	133.72 9.42 -63.89	122.87 9.71 -49.73	113.84 7.49 -55.71	86.88 7.07 -32.33	80.21 6.90 -27.62	78.44 6.76 -26.91	78.25 6.15 -30.81	78.30 6.35 -29.62	78.34 5.81 -33.27	112.66 5.98 -67.32	150.93 11.06 -68.02	143.15 10.27 -66.19	124.95 8.47 -62.19	113.73 5.92 -68.07	77.04 5.63 -32.30	79.27 5.50 -34.76
HOLTSVILLE_IC_8 23697	81.08 6.02 -36.01	79.04 5.55 -34.40	79.91 5.45 -35.52	81.81 5.54 -37.23	86.46 5.60 -41.70	101.23 7.07 -42.59	111.88 10.58 -24.62	133.89 11.91 -40.94	133.72 9.42 -63.89	122.87 9.71 -49.73	113.84 7.49 -55.71	86.88 7.07 -32.33	80.21 6.90 -27.62	78.44 6.76 -26.91	78.25 6.15 -30.81	78.30 6.35 -29.62	78.34 5.81 -33.27	112.66 5.98 -67.32	150.93 11.06 -68.02	143.15 10.27 -66.19	124.95 8.47 -62.19	113.73 5.92 -68.07	77.04 5.63 -32.30	79.27 5.50 -34.76
HOLTSVILLE_IC_9 23698	81.08 6.02 -36.01	79.04 5.55 -34.40	79.91 5.45 -35.52	81.81 5.54 -37.23	86.46 5.60 -41.70	101.23 7.07 -42.59	111.88 10.58 -24.62	133.89 11.91 -40.94	133.72 9.42 -63.89	122.87 9.71 -49.73	113.84 7.49 -55.71	86.88 7.07 -32.33	80.21 6.90 -27.62	78.44 6.76 -26.91	78.25 6.15 -30.81	78.30 6.35 -29.62	78.34 5.81 -33.27	112.66 5.98 -67.32	150.93 11.06 -68.02	143.15 10.27 -66.19	124.95 8.47 -62.19	113.73 5.92 -68.07	77.04 5.63 -32.30	79.27 5.50 -34.76
HQ_GEN_CEDARS 23644	38.01 -1.05 0.00	38.18 -0.90 0.00	38.15 -0.78 0.00	38.02 -1.01 0.00	38.22 -0.94 0.00	50.70 -0.88 0.00	75.53 -1.15 0.00	79.10 -1.94 0.00	59.32 -1.09 0.00	62.42 -1.01 0.00	49.88 -0.76 0.00	46.72 -0.76 0.00	44.83 -0.87 0.00	44.01 -0.76 0.00	40.55 -0.74 0.00	41.74 -0.59 0.00	38.55 -0.71 0.00	38.72 -0.63 0.00	70.77 -1.08 0.00	65.89 -0.80 0.00	53.20 -1.09 0.00	39.06 -0.68 0.00	38.25 -0.86 0.00	38.08 -0.94 0.00
HQ_GEN_CEDARS_PROXY 323590	38.01 -1.05 0.00	38.18 -0.90 0.00	38.15 -0.78 0.00	38.02 -1.01 0.00	38.22 -0.94 0.00	50.70 -0.88 0.00	75.53 -1.15 0.00	79.10 -1.94 0.00	62.37 -1.09 -3.05	59.37 -1.01 3.05	49.88 -0.76 0.00	46.72 -0.76 0.00	44.83 -0.87 0.00	44.01 -0.76 0.00	40.55 -0.74 0.00	41.74 -0.59 0.00	38.47 -0.71 0.08	38.88 -0.63 -0.16	70.70 -1.08 0.08	65.89 -0.80 0.00	53.20 -1.09 0.00	39.06 -0.68 0.00	38.25 -0.86 0.00	38.08 -0.94 0.00
HQ_GEN_IMPORT 323601	38.32 -0.74 0.00	38.34 -0.74 0.00	38.31 -0.62 0.00	38.37 -0.66 0.00	38.42 -0.74 0.00	50.90 -0.67 0.00	75.76 -0.92 0.00	79.74 -1.30 0.00	62.49 -0.97 -3.05	59.44 -0.95 3.05	49.72 -0.91 0.00	46.62 -0.85 0.00	44.83 -0.87 0.00	43.97 -0.81 0.00	40.55 -0.74 0.00	41.57 -0.76 0.00	38.47 -0.71 0.08	38.84 -0.67 -0.16	70.55 -1.22 0.08	65.56 -1.13 0.00	53.26 -1.03 0.00	39.02 -0.72 0.00	38.41 -0.70 0.00	38.31 -0.70 0.00
HQ_GEN_WHEEL 23651	38.32 -0.74 0.00	38.34 -0.74 0.00	38.31 -0.62 0.00	38.37 -0.66 0.00	38.42 -0.74 0.00	50.90 -0.67 0.00	75.76 -0.92 0.00	79.74 -1.30 0.00	62.49 -0.97 -3.05	59.44 -0.95 3.05	49.72 -0.91 0.00	46.62 -0.85 0.00	44.83 -0.87 0.00	43.97 -0.81 0.00	40.55 -0.74 0.00	41.57 -0.76 0.00	38.47 -0.71 0.08	38.84 -0.67 -0.16	70.55 -1.22 0.08	65.56 -1.13 0.00	53.26 -1.03 0.00	39.02 -0.72 0.00	38.41 -0.70 0.00	38.31 -0.70 0.00
HUDSON_AVE_GT_3 23810	67.01 4.14 -23.81	67.27 3.87 -24.32	65.64 3.70 -23.01	66.20 3.79 -23.38	65.49 3.84 -22.49	73.26 4.95 -16.73	97.77 7.59 -13.51	96.51 8.91 -6.56	103.91 7.07 -36.43	112.71 7.23 -42.05	109.44 5.72 -53.09	100.28 5.27 -47.53	97.77 5.12 -46.96	97.82 5.01 -48.03	97.76 4.58 -51.89	97.77 4.74 -50.69	97.76 4.32 -54.18	96.12 4.37 -52.39	111.82 8.41 -31.56	100.28 7.80 -25.79	97.80 6.46 -37.05	69.29 4.33 -25.23	63.41 4.15 -20.15	64.33 3.63 -21.69
HUDSON_AVE_GT_4 23540	67.01 4.14 -23.81	67.27 3.87 -24.32	65.64 3.70 -23.01	66.20 3.79 -23.38	65.49 3.84 -22.49	73.26 4.95 -16.73	97.77 7.59 -13.51	96.51 8.91 -6.56	103.91 7.07 -36.43	112.71 7.23 -42.05	109.44 5.72 -53.09	100.28 5.27 -47.53	97.77 5.12 -46.96	97.82 5.01 -48.03	97.76 4.58 -51.89	97.77 4.74 -50.69	97.76 4.32 -54.18	96.12 4.37 -52.39	111.82 8.41 -31.56	100.28 7.80 -25.79	97.80 6.46 -37.05	69.29 4.33 -25.23	63.41 4.15 -20.15	64.33 3.63 -21.69
HUDSON_AVE_GT_5 23657	67.01 4.14 -23.81	67.27 3.87 -24.32	65.64 3.70 -23.01	66.20 3.79 -23.38	65.49 3.84 -22.49	73.26 4.95 -16.73	97.77 7.59 -13.51	96.51 8.91 -6.56	103.91 7.07 -36.43	112.71 7.23 -42.05	109.44 5.72 -53.09	100.28 5.27 -47.53	97.77 5.12 -46.96	97.82 5.01 -48.03	97.76 4.58 -51.89	97.77 4.74 -50.69	97.76 4.32 -54.18	96.12 4.37 -52.39	111.82 8.41 -31.56	100.28 7.80 -25.79	97.80 6.46 -37.05	69.29 4.33 -25.23	63.41 4.15 -20.15	64.33 3.63 -21.69
HUDSON_AVE_10 24168	66.89 4.02 -23.81	67.15 3.75 -24.32	65.52 3.58 -23.01	66.08 3.67 -23.38	65.37 3.72 -22.49	73.15 4.85 -16.73	97.62 7.44 -13.51	89.77 8.43 -0.30	103.54 6.71 -36.43	83.76 6.85 -13.47	74.89 5.37 -18.89	70.04 4.99 -17.57	67.15 4.84 -16.61	64.48 4.70 -15.00	62.15 4.34 -16.53	61.78 4.49 -14.96	62.59 4.08 -19.25	72.36 4.13 -28.87	107.62 7.98 -27.79	99.88 7.40 -25.79	79.13 6.08 -18.76	69.06 4.09 -25.23	63.25 3.99 -20.15	64.25 3.55 -21.69
HUNTER_MOUNT___DRP 323613	69.16 3.48 -26.63	69.64 3.36 -27.20	67.97 3.31 -25.73	68.57 3.40 -26.14	67.76 3.45 -25.15	74.67 4.38 -18.71	98.22 6.44 -15.11	87.93 6.89 0.00	79.52 5.98 -13.13	83.34 6.34 -13.56	74.87 4.91 -19.32	70.01 4.46 -18.07	67.01 4.34 -16.97	64.06 4.25 -15.04	61.83 3.92 -16.62	61.21 4.02 -14.85	62.62 3.65 -19.71	74.23 3.82 -31.06	96.05 7.69 -16.51	84.51 6.94 -10.89	75.20 5.75 -15.15	71.76 3.81 -28.20	65.20 3.56 -22.53	66.31 3.04 -24.26
HUNTLEY___63 23557	40.27 -2.23 -3.44	40.45 -2.15 -3.51	39.69 -2.57 -3.32	40.34 -2.07 -3.38	40.45 -1.96 -3.25	49.61 -4.38 -2.42	69.89 -8.74 -1.95	75.29 -5.75 0.00	56.67 -5.44 -1.70	59.48 -5.71 -1.76	48.99 -4.15 -2.50	46.21 -3.61 -2.34	44.42 -3.47 -2.20	43.28 -3.45 -1.95	40.35 -3.10 -2.15	40.91 -3.34 -1.92	38.54 -3.26 -2.54	40.21 -3.15 -4.01	67.95 -6.04 -2.13	62.56 -5.54 -1.40	51.85 -4.40 -1.96	39.92 -3.46 -3.64	39.20 -2.82 -2.91	39.76 -2.38 -3.13
HUNTLEY___64 23558	40.27 -2.23 -3.44	40.45 -2.15 -3.51	39.69 -2.57 -3.32	40.34 -2.07 -3.38	40.45 -1.96 -3.25	49.61 -4.38 -2.42	69.89 -8.74 -1.95	75.29 -5.75 0.00	56.67 -5.44 -1.70	59.48 -5.71 -1.76	48.99 -4.15 -2.50	46.21 -3.61 -2.34	44.42 -3.47 -2.20	43.28 -3.45 -1.95	40.35 -3.10 -2.15	40.91 -3.34 -1.92	38.54 -3.26 -2.54	40.21 -3.15 -4.01	67.95 -6.04 -2.13	62.56 -5.54 -1.40	51.85 -4.40 -1.96	39.92 -3.46 -3.64	39.20 -2.82 -2.91	39.76 -2.38 -3.13
HUNTLEY___65 23559	40.27 -2.23 -3.44	40.45 -2.15 -3.51	39.69 -2.57 -3.32	40.34 -2.07 -3.38	40.45 -1.96 -3.25	49.61 -4.38 -2.42	69.89 -8.74 -1.95	75.29 -5.75 0.00	56.67 -5.44 -1.70	59.48 -5.71 -1.76	48.99 -4.15 -2.50	46.21 -3.61 -2.34	44.42 -3.47 -2.20	43.28 -3.45 -1.95	40.35 -3.10 -2.15	40.91 -3.34 -1.92	38.54 -3.26 -2.54	40.21 -3.15 -4.01	67.95 -6.04 -2.13	62.56 -5.54 -1.40	51.85 -4.40 -1.96	39.92 -3.46 -3.64	39.20 -2.82 -2.91	39.76 -2.38 -3.13
HUNTLEY___66 23560	40.27 -2.23 -3.44	40.45 -2.15 -3.51	39.69 -2.57 -3.32	40.34 -2.07 -3.38	40.45 -1.96 -3.25	49.61 -4.38 -2.42	69.89 -8.74 -1.95	75.29 -5.75 0.00	56.67 -5.44 -1.70	59.48 -5.71 -1.76	48.99 -4.15 -2.50	46.21 -3.61 -2.34	44.42 -3.47 -2.20	43.28 -3.45 -1.95	40.35 -3.10 -2.15	40.91 -3.34 -1.92	38.54 -3.26 -2.54	40.21 -3.15 -4.01	67.95 -6.04 -2.13	62.56 -5.54 -1.40	51.85 -4.40 -1.96	39.92 -3.46 -3.64	39.20 -2.82 -2.91	39.76 -2.38 -3.13

HUNTLEY___67 23561	39.79 -2.81 -3.54	39.88 -2.81 -3.61	39.16 -3.19 -3.42	39.81 -2.69 -3.47	39.92 -2.58 -3.34	48.85 -5.21 -2.48	68.79 -9.89 -2.01	73.75 -7.29 0.00	55.57 -6.58 -1.75	58.27 -6.98 -1.81	48.05 -5.16 -2.58	45.29 -4.61 -2.42	43.53 -4.43 -2.27	42.40 -4.39 -2.01	39.51 -4.00 -2.22	40.12 -4.19 -1.98	37.87 -4.00 -2.62	39.58 -3.90 -4.12	66.50 -7.54 -2.19	61.27 -6.87 -1.44	50.87 -5.43 -2.01	39.27 -4.21 -3.74	38.58 -3.52 -2.99	39.23 -3.00 -3.22
HUNTLEY___68 23562	39.79 -2.81 -3.54	39.88 -2.81 -3.61	39.16 -3.19 -3.42	39.81 -2.69 -3.47	39.92 -2.58 -3.34	48.85 -5.21 -2.48	68.79 -9.89 -2.01	73.75 -7.29 0.00	55.57 -6.58 -1.75	58.27 -6.98 -1.81	48.05 -5.16 -2.58	45.29 -4.61 -2.42	43.53 -4.43 -2.27	42.40 -4.39 -2.01	39.51 -4.00 -2.22	40.12 -4.19 -1.98	37.87 -4.00 -2.62	39.58 -3.90 -4.12	66.50 -7.54 -2.19	61.27 -6.87 -1.44	50.87 -5.43 -2.01	39.27 -4.21 -3.74	38.58 -3.52 -2.99	39.23 -3.00 -3.22
HYLAND___LFGE 323620	43.12 0.35 -3.71	43.34 0.47 -3.79	42.60 0.08 -3.58	42.99 0.31 -3.64	43.26 0.59 -3.50	54.03 -0.15 -2.61	78.01 -0.77 -2.10	82.66 1.62 0.00	62.73 0.48 -1.83	70.87 5.07 -2.36	58.35 4.35 -3.36	54.56 3.94 -3.14	52.40 3.75 -2.95	50.84 3.45 -2.62	47.19 3.01 -2.89	44.62 0.21 -2.07	42.08 0.08 -2.75	43.84 0.16 -4.33	75.08 0.93 -2.30	69.27 1.07 -1.52	57.27 0.87 -2.11	44.02 0.36 -3.93	42.45 0.20 -3.14	42.59 0.20 -3.38
INDECK___CORINTH 23802	74.05 3.75 -31.23	74.93 3.95 -31.90	73.13 4.01 -30.18	73.64 3.94 -30.67	72.74 4.07 -29.50	78.68 5.16 -21.95	101.30 6.90 -17.72	88.01 6.97 0.00	81.82 5.86 -15.55	85.77 6.28 -16.05	78.52 5.01 -22.87	73.57 4.70 -21.39	70.26 4.48 -20.09	66.74 4.16 -17.80	64.85 3.88 -19.68	63.68 3.77 -17.58	65.99 3.61 -23.12	79.69 3.90 -36.44	98.19 6.97 -19.37	85.93 6.47 -12.77	77.22 5.16 -17.78	76.80 3.97 -33.09	69.29 3.75 -26.42	71.10 3.63 -28.46
INDECK___ILION 23567	40.08 1.60 0.59	40.16 1.68 0.60	40.00 1.64 0.57	40.02 1.56 0.58	40.26 1.64 0.55	53.28 2.11 0.41	79.64 3.30 0.33	84.61 3.57 0.00	62.85 2.72 0.28	66.00 2.85 0.29	52.61 2.38 0.41	49.33 2.23 0.38	47.44 2.10 0.36	46.56 2.10 0.32	42.84 1.90 0.35	43.92 1.90 0.31	40.63 1.81 0.43	40.48 1.81 0.68	74.79 3.31 0.36	69.52 3.07 0.24	56.40 2.44 0.33	40.90 1.79 0.62	40.30 1.68 0.50	40.12 1.64 0.53
INDECK___OLEAN 23982	43.32 0.23 -4.03	43.51 0.31 -4.11	42.63 -0.19 -3.89	43.22 0.23 -3.95	43.51 0.55 -3.80	53.99 -0.41 -2.83	77.89 -1.07 -2.28	84.69 3.65 0.00	68.20 5.74 -2.05	71.14 5.58 -2.13	58.12 4.46 -3.03	54.54 4.23 -2.84	52.47 4.11 -2.66	51.16 4.03 -2.36	47.65 3.76 -2.61	48.33 3.68 -2.32	45.23 2.91 -3.07	47.33 3.15 -4.83	80.67 6.25 -2.57	74.59 6.20 -1.69	61.59 4.94 -2.36	47.06 2.94 -4.39	44.96 2.35 -3.50	44.54 1.76 -3.77
INDECK___OSWEGO 23783	39.73 -1.05 -1.72	39.82 -1.02 -1.76	39.51 -1.09 -1.66	39.59 -1.13 -1.69	39.77 -1.02 -1.63	51.18 -1.60 -1.21	75.28 -2.38 -0.98	78.45 -2.59 0.00	59.21 -2.05 -0.85	62.22 -2.09 -0.88	50.37 -1.52 -1.25	47.27 -1.38 -1.17	45.47 -1.33 -1.10	44.45 -1.30 -0.97	41.17 -1.20 -1.08	42.07 -1.23 -0.96	39.43 -1.10 -1.27	40.26 -1.10 -2.01	70.76 -2.16 -1.07	65.46 -1.93 -0.70	53.64 -1.63 -0.98	40.53 -1.03 -1.82	39.51 -1.06 -1.46	39.64 -0.94 -1.57
INDECK___YERKES 23781	40.27 -2.23 -3.44	40.45 -2.15 -3.51	39.69 -2.57 -3.32	40.34 -2.07 -3.38	40.45 -1.96 -3.25	49.61 -4.38 -2.42	69.89 -8.74 -1.95	75.29 -5.75 0.00	56.67 -5.44 -1.70	59.48 -5.71 -1.76	48.99 -4.15 -2.50	46.21 -3.61 -2.34	44.42 -3.47 -2.20	43.28 -3.45 -1.95	40.35 -3.10 -2.15	40.91 -3.34 -1.92	38.54 -3.26 -2.54	40.21 -3.15 -4.01	67.95 -6.04 -2.13	62.56 -5.54 -1.40	51.85 -4.40 -1.96	39.92 -3.46 -3.64	39.20 -2.82 -2.91	39.76 -2.38 -3.13
INDIAN POINT_GT_1 24139	66.15 3.48 -23.61	66.48 3.28 -24.12	64.87 3.11 -22.82	65.38 3.16 -23.19	64.68 3.21 -22.30	72.24 4.07 -16.60	96.36 6.29 -13.40	88.70 7.46 -0.21	78.89 6.04 -12.44	82.57 6.15 -12.98	73.73 4.81 -18.29	68.93 4.42 -17.04	66.06 4.30 -16.07	63.38 4.16 -14.45	61.06 3.84 -15.93	60.68 3.98 -14.37	61.50 3.61 -18.63	71.34 3.66 -28.32	94.21 7.19 -15.18	83.52 6.67 -10.16	73.95 5.48 -14.18	68.41 3.66 -25.01	62.53 3.44 -19.98	63.53 3.00 -21.51
INDIAN POINT_GT_2 23659	66.15 3.48 -23.61	66.48 3.28 -24.12	64.87 3.11 -22.82	65.38 3.16 -23.19	64.68 3.21 -22.30	72.24 4.07 -16.60	96.36 6.29 -13.40	88.70 7.46 -0.21	78.89 6.04 -12.44	82.57 6.15 -12.98	73.73 4.81 -18.29	68.93 4.42 -17.04	66.06 4.30 -16.07	63.38 4.16 -14.45	61.06 3.84 -15.93	60.68 3.98 -14.37	61.50 3.61 -18.63	71.34 3.66 -28.32	94.21 7.19 -15.18	83.52 6.67 -10.16	73.95 5.48 -14.18	68.41 3.66 -25.01	62.53 3.44 -19.98	63.53 3.00 -21.51
INDIAN POINT_GT_3 24019	66.15 3.48 -23.61	66.48 3.28 -24.12	64.87 3.11 -22.82	65.38 3.16 -23.19	64.68 3.21 -22.30	72.24 4.07 -16.60	96.36 6.29 -13.40	88.70 7.46 -0.21	78.89 6.04 -12.44	82.57 6.15 -12.98	73.73 4.81 -18.29	68.93 4.42 -17.04	66.06 4.30 -16.07	63.38 4.16 -14.45	61.06 3.84 -15.93	60.68 3.98 -14.37	61.50 3.61 -18.63	71.34 3.66 -28.32	94.21 7.19 -15.18	83.52 6.67 -10.16	73.95 5.48 -14.18	68.41 3.66 -25.01	62.53 3.44 -19.98	63.53 3.00 -21.51
INDIAN POINT___2 23530	65.82 3.40 -23.36	66.14 3.20 -23.86	64.54 3.04 -22.57	65.05 3.08 -22.94	64.36 3.13 -22.06	71.96 3.97 -16.42	96.06 6.13 -13.25	88.54 7.29 -0.21	78.65 5.92 -12.32	82.25 5.96 -12.86	73.45 4.71 -18.10	68.61 4.27 -16.87	65.77 4.16 -15.91	63.15 4.07 -14.30	60.78 3.72 -15.77	60.41 3.85 -14.23	61.20 3.49 -18.45	70.96 3.58 -28.03	93.84 6.97 -15.02	83.22 6.47 -10.06	73.70 5.37 -14.04	68.02 3.54 -24.74	62.24 3.36 -19.76	63.22 2.93 -21.28
INDIAN POINT___3 23531	66.00 3.32 -23.62	66.34 3.13 -24.13	64.72 2.96 -22.83	65.27 3.04 -23.19	64.57 3.09 -22.31	72.09 3.92 -16.60	96.14 6.06 -13.40	88.37 7.13 -0.20	78.61 5.80 -12.40	82.21 5.84 -12.94	73.47 4.61 -18.23	68.69 4.23 -16.99	65.83 4.11 -16.02	63.15 3.98 -14.39	60.83 3.67 -15.87	60.45 3.81 -14.31	61.29 3.45 -18.57	71.15 3.50 -28.29	93.83 6.83 -15.15	83.16 6.34 -10.14	73.70 5.27 -14.14	68.26 3.50 -25.02	62.42 3.32 -19.98	63.42 2.89 -21.52
IP CORINTH___1 23988	74.08 3.79 -31.23	74.97 3.99 -31.90	73.13 4.01 -30.18	73.68 3.98 -30.67	72.78 4.11 -29.50	78.73 5.21 -21.95	101.30 6.90 -17.72	88.01 6.97 0.00	81.76 5.80 -15.55	85.64 6.15 -16.05	78.47 4.96 -22.87	73.52 4.65 -21.39	70.17 4.39 -20.09	66.56 3.98 -17.80	64.60 3.63 -19.68	63.39 3.47 -17.58	65.68 3.30 -23.12	79.41 3.62 -36.44	97.98 6.75 -19.37	85.93 6.47 -12.77	77.28 5.21 -17.78	76.84 4.01 -33.09	69.29 3.75 -26.42	71.10 3.63 -28.46
IP___TICONDEROGA 23804	73.20 3.98 -30.15	74.38 4.49 -30.80	72.55 4.48 -29.14	73.09 4.45 -29.61	72.23 4.58 -28.48	78.95 6.19 -21.19	102.60 8.82 -17.11	90.52 9.48 0.00	83.12 7.73 -14.98	87.01 8.12 -15.46	79.30 6.63 -22.03	74.35 6.27 -20.61	70.99 5.94 -19.35	67.61 5.69 -17.15	65.36 5.12 -18.96	64.35 5.08 -16.94	66.37 4.79 -22.32	79.65 5.12 -35.18	99.46 8.91 -18.70	87.56 8.54 -12.33	78.18 6.73 -17.16	76.45 4.77 -31.94	69.36 4.73 -25.51	71.21 4.72 -27.47
JARVIS____ 23743	38.79 0.31 0.59	38.84 0.35 0.60	38.68 0.31 0.57	38.77 0.31 0.58	38.92 0.31 0.55	51.52 0.36 0.41	76.88 0.54 0.33	81.69 0.65 0.00	60.62 0.48 0.28	63.66 0.51 0.29	50.68 0.46 0.41	47.52 0.43 0.38	45.75 0.41 0.36	44.86 0.40 0.32	41.31 0.37 0.35	42.36 0.34 0.31	39.18 0.35 0.43	38.98 0.31 0.68	72.06 0.57 0.36	66.98 0.53 0.24	54.44 0.49 0.33	39.47 0.36 0.62	38.93 0.31 0.50	38.79 0.31 0.53



JENNISON___1 23625	48.68 1.60 -8.01	49.18 1.92 -8.19	48.35 1.67 -7.75	48.15 1.25 -7.87	48.42 1.68 -7.57	59.37 2.17 -5.63	85.44 4.22 -4.55	86.07 5.02 0.00	67.94 3.56 -3.97	71.35 3.81 -4.11	59.88 3.39 -5.86	56.09 3.13 -5.48	53.72 2.88 -5.14	52.02 2.69 -4.56	48.80 2.48 -5.04	49.36 2.54 -4.49	47.55 2.36 -5.93	50.95 2.24 -9.35	81.64 4.81 -4.97	74.30 4.33 -3.28	62.27 3.42 -4.56	50.37 2.15 -8.49	47.66 1.76 -6.78	47.76 1.44 -7.30
JENNISON___2 23626	48.64 1.56 -8.01	49.14 1.88 -8.19	48.27 1.60 -7.75	48.11 1.21 -7.87	48.38 1.64 -7.57	59.32 2.11 -5.63	85.29 4.06 -4.55	85.90 4.86 0.00	67.88 3.50 -3.97	71.22 3.68 -4.11	59.83 3.34 -5.86	55.99 3.04 -5.48	53.67 2.83 -5.14	51.93 2.60 -4.56	48.72 2.39 -5.04	49.27 2.46 -4.49	47.51 2.32 -5.93	50.91 2.20 -9.35	81.49 4.67 -4.97	74.24 4.27 -3.28	62.16 3.31 -4.56	50.29 2.07 -8.49	47.58 1.68 -6.78	47.72 1.40 -7.30
KEDC PORT_JEFF_GT2 24210	80.65 5.59 -36.01	78.64 5.16 -34.40	79.52 5.06 -35.52	81.42 5.15 -37.23	86.07 5.21 -41.70	100.67 6.50 -42.59	111.03 9.74 -24.62	132.84 10.86 -40.94	132.88 8.58 -63.89	122.04 8.88 -49.73	113.18 6.84 -55.71	86.29 6.50 -32.31	79.64 6.35 -27.59	77.92 6.27 -26.88	77.81 5.74 -30.78	77.81 5.88 -29.60	77.84 5.34 -33.24	112.15 5.47 -67.32	149.50 9.63 -68.02	141.81 8.94 -66.19	123.97 7.49 -62.19	113.21 5.40 -68.07	76.70 5.32 -32.27	78.94 5.19 -34.74
KEDC PORT_JEFF_GT3 24211	80.65 5.59 -36.01	78.64 5.16 -34.40	79.52 5.06 -35.52	81.42 5.15 -37.23	86.07 5.21 -41.70	100.67 6.50 -42.59	111.03 9.74 -24.62	132.84 10.86 -40.94	132.88 8.58 -63.89	122.04 8.88 -49.73	113.18 6.84 -55.71	86.29 6.50 -32.31	79.64 6.35 -27.59	77.92 6.27 -26.88	77.81 5.74 -30.78	77.81 5.88 -29.60	77.84 5.34 -33.24	112.15 5.47 -67.32	149.50 9.63 -68.02	141.81 8.94 -66.19	123.97 7.49 -62.19	113.21 5.40 -68.07	76.70 5.32 -32.27	78.94 5.19 -34.74
KEDC_GLWD_GT4 24219	79.41 4.34 -36.01	77.51 4.03 -34.40	78.31 3.85 -35.53	80.21 3.94 -37.23	84.86 3.99 -41.70	99.27 5.11 -42.60	109.19 7.90 -24.62	131.22 9.24 -40.94	131.67 7.37 -63.89	120.65 7.49 -49.73	112.27 5.92 -55.71	87.28 5.46 -34.34	81.41 5.35 -30.37	79.87 5.24 -29.86	79.81 4.75 -33.77	79.83 4.91 -32.58	79.94 4.48 -36.21	111.20 4.53 -67.32	148.63 8.77 -68.02	141.01 8.14 -66.19	123.16 6.68 -62.19	112.31 4.49 -68.08	78.77 4.26 -35.39	79.77 3.82 -36.93
KEDC_GLWD_GT5 24220	79.41 4.34 -36.01	77.51 4.03 -34.40	78.31 3.85 -35.53	80.21 3.94 -37.23	84.86 3.99 -41.70	99.27 5.11 -42.60	109.19 7.90 -24.62	131.22 9.24 -40.94	131.67 7.37 -63.89	120.65 7.49 -49.73	112.27 5.92 -55.71	87.28 5.46 -34.34	81.41 5.35 -30.37	79.87 5.24 -29.86	79.81 4.75 -33.77	79.83 4.91 -32.58	79.94 4.48 -36.21	111.20 4.53 -67.32	148.63 8.77 -68.02	141.01 8.14 -66.19	123.16 6.68 -62.19	112.31 4.49 -68.08	78.77 4.26 -35.39	79.77 3.82 -36.93
KENSICO____ 23655	66.50 3.67 -23.77	66.84 3.48 -24.28	65.21 3.31 -22.97	65.73 3.36 -23.34	65.02 3.41 -22.45	72.61 4.33 -16.70	96.83 6.67 -13.48	89.15 7.86 -0.25	79.38 6.28 -12.69	83.17 6.47 -13.27	74.34 5.06 -18.64	69.48 4.65 -17.35	66.61 4.52 -16.39	63.97 4.43 -14.77	61.65 4.09 -16.28	61.23 4.19 -14.71	62.06 3.81 -19.00	71.88 3.86 -28.67	94.78 7.54 -15.39	84.03 7.00 -10.34	74.47 5.75 -14.43	68.77 3.85 -25.18	62.90 3.68 -20.11	63.91 3.24 -21.66
KIAC_JFK_GT1 23816	67.09 4.22 -23.81	67.35 3.95 -24.32	65.72 3.78 -23.01	66.23 3.83 -23.38	65.53 3.88 -22.49	73.46 5.16 -16.73	98.23 8.05 -13.51	89.61 8.27 -0.30	103.42 6.58 -36.43	83.63 6.72 -13.47	74.79 5.27 -18.89	69.94 4.89 -17.57	67.06 4.75 -16.61	64.39 4.61 -15.00	62.07 4.25 -16.53	61.70 4.40 -14.96	62.51 4.00 -19.25	72.28 4.05 -28.87	107.40 7.76 -27.79	99.81 7.34 -25.79	79.02 5.97 -18.76	68.98 4.01 -25.23	63.29 4.03 -20.15	64.45 3.75 -21.69
KIAC_JFK_GT2 23817	67.09 4.22 -23.81	67.35 3.95 -24.32	65.72 3.78 -23.01	66.23 3.83 -23.38	65.53 3.88 -22.49	73.46 5.16 -16.73	98.23 8.05 -13.51	89.61 8.27 -0.30	103.42 6.58 -36.43	83.63 6.72 -13.47	74.79 5.27 -18.89	69.94 4.89 -17.57	67.06 4.75 -16.61	64.39 4.61 -15.00	62.07 4.25 -16.53	61.70 4.40 -14.96	62.51 4.00 -19.25	72.28 4.05 -28.87	107.40 7.76 -27.79	99.81 7.34 -25.79	79.02 5.97 -18.76	68.98 4.01 -25.23	63.29 4.03 -20.15	64.45 3.75 -21.69
KINTIGH____ 23543	38.74 -3.24 -2.92	38.86 -3.20 -2.98	38.21 -3.54 -2.82	38.78 -3.12 -2.87	38.91 -3.02 -2.76	48.11 -5.52 -2.05	68.21 -10.12 -1.66	72.61 -8.43 0.00	54.60 -7.25 -1.44	57.37 -7.55 -1.48	47.13 -5.62 -2.11	44.37 -5.08 -1.98	42.66 -4.89 -1.86	41.58 -4.84 -1.65	38.65 -4.46 -1.82	39.31 -4.66 -1.63	37.02 -4.40 -2.16	38.47 -4.29 -3.40	65.47 -8.19 -1.81	60.35 -7.54 -1.19	49.98 -5.97 -1.66	38.30 -4.53 -3.09	37.67 -3.91 -2.47	38.28 -3.39 -2.66
LEDERLE____ 23769	65.97 3.91 -23.00	66.29 3.71 -23.50	64.71 3.54 -22.23	65.25 3.63 -22.59	64.58 3.68 -21.73	72.38 4.64 -16.17	96.94 7.21 -13.05	90.04 9.00 0.00	79.01 7.25 -11.35	82.58 7.42 -11.72	73.16 5.82 -16.70	68.41 5.32 -15.62	65.53 5.16 -14.67	62.79 5.01 -13.00	60.28 4.62 -14.37	59.95 4.78 -12.84	60.59 4.32 -17.01	70.58 4.41 -26.81	94.80 8.69 -14.26	84.09 8.00 -9.40	74.00 6.62 -13.08	68.53 4.45 -24.35	62.74 4.19 -19.44	63.58 3.63 -20.94
LINDEN COGEN____ 23786	66.93 4.06 -23.81	67.19 3.79 -24.32	65.56 3.62 -23.01	66.12 3.71 -23.38	65.41 3.76 -22.49	73.20 4.90 -16.73	97.70 7.51 -13.51	96.29 8.91 -6.34	103.02 7.01 -35.61	111.65 7.17 -41.05	108.10 5.57 -51.89	99.04 5.08 -46.48	96.48 4.89 -45.90	96.39 4.75 -46.88	96.32 4.38 -50.66	96.31 4.53 -49.44	96.34 4.12 -52.96	95.10 4.17 -51.57	104.94 8.05 -25.05	93.42 7.47 -19.27	96.74 6.19 -36.26	69.10 4.13 -25.23	63.21 3.95 -20.15	64.14 3.43 -21.69
LIPA_MISC_IPP 23656	80.81 5.74 -36.01	78.80 5.32 -34.40	79.75 5.29 -35.52	81.65 5.39 -37.23	86.30 5.44 -41.70	100.92 6.76 -42.59	111.11 9.81 -24.62	132.84 10.86 -40.94	132.88 8.58 -63.89	122.10 8.94 -49.73	113.18 6.84 -55.71	86.28 6.50 -32.29	79.57 6.31 -27.57	77.85 6.22 -26.85	77.70 5.66 -30.76	77.70 5.80 -29.57	77.77 5.30 -33.21	112.15 5.47 -67.32	149.93 10.06 -68.02	142.21 9.34 -66.19	124.35 7.87 -62.19	113.25 5.44 -68.07	76.56 5.20 -32.24	78.88 5.15 -34.72
LITTLE FALLS___HYD 24013	41.76 3.28 0.59	41.81 3.32 0.60	41.60 3.23 0.57	41.66 3.20 0.58	41.90 3.29 0.55	55.44 4.28 0.41	82.78 6.44 0.33	88.09 7.05 0.00	65.45 5.32 0.28	68.67 5.52 0.29	54.74 4.51 0.41	51.32 4.23 0.38	49.36 4.02 0.36	48.44 3.98 0.32	44.61 3.67 0.35	45.70 3.68 0.31	42.28 3.45 0.43	42.17 3.50 0.68	77.81 6.32 0.36	72.39 5.94 0.24	58.73 4.78 0.33	42.61 3.50 0.62	42.02 3.40 0.50	41.79 3.32 0.53
LI_NEWBRIDGE___DRP 323616	79.48 4.41 -36.00	77.51 4.03 -34.40	78.31 3.85 -35.52	80.25 3.98 -37.23	84.89 4.03 -41.70	99.22 5.05 -42.59	108.96 7.67 -24.62	130.89 8.91 -40.94	131.37 7.07 -63.89	120.33 7.17 -49.73	111.92 5.57 -55.71	84.47 5.17 -31.81	77.77 5.16 -26.91	75.98 5.06 -26.15	75.88 4.54 -30.05	75.89 4.70 -28.86	76.05 4.28 -32.51	110.93 4.25 -67.32	147.99 8.12 -68.02	140.41 7.54 -66.19	122.78 6.30 -62.19	112.06 4.25 -68.07	74.72 4.11 -31.50	76.94 3.75 -34.19
LONG_LAKE_PHOENIX 24014	39.84 -1.02 -1.79	39.94 -0.98 -1.83	39.58 -1.09 -1.73	39.70 -1.09 -1.76	39.88 -0.98 -1.69	51.23 -1.60 -1.26	75.32 -2.38 -1.02	78.53 -2.51 0.00	59.37 -1.93 -0.89	62.38 -1.97 -0.92	50.62 -1.32 -1.31	47.46 -1.23 -1.22	45.70 -1.14 -1.15	44.67 -1.12 -1.02	41.38 -1.03 -1.12	42.32 -1.02 -1.00	39.68 -0.90 -1.33	40.54 -0.91 -2.09	71.09 -1.87 -1.11	65.76 -1.67 -0.73	53.85 -1.47 -1.02	40.76 -0.87 -1.90	39.69 -0.94 -1.52	39.79 -0.86 -1.63

LOVETT___3 23632	65.36 3.16 -23.13	65.68 2.97 -23.62	64.09 2.80 -22.35	64.59 2.85 -22.71	63.91 2.90 -21.85	71.49 3.66 -16.26	95.55 5.75 -13.12	87.04 5.83 -0.16	77.16 4.71 -12.03	80.60 4.63 -12.54	71.97 3.65 -17.69	67.29 3.32 -16.49	64.44 3.20 -15.55	61.85 3.13 -13.94	59.56 2.89 -15.38	59.19 3.01 -13.85	60.00 2.71 -18.03	69.69 2.75 -27.58	92.00 5.39 -14.76	81.55 5.00 -9.85	72.22 4.18 -13.75	66.92 2.70 -24.48	61.29 2.62 -19.55	62.29 2.22 -21.06
LOVETT___4 23642	65.64 3.44 -23.14	65.97 3.24 -23.64	64.37 3.08 -22.37	64.88 3.12 -22.72	64.20 3.17 -21.86	71.86 4.02 -16.27	96.09 6.29 -13.13	88.50 7.29 -0.17	78.32 5.86 -12.05	81.89 5.90 -12.56	73.01 4.66 -17.72	68.22 4.23 -16.52	65.38 4.11 -15.57	62.72 3.98 -13.96	60.37 3.67 -15.40	60.01 3.81 -13.87	60.77 3.45 -18.06	70.52 3.54 -27.62	93.53 6.90 -14.78	82.96 6.40 -9.87	73.38 5.32 -13.77	67.75 3.50 -24.52	62.06 3.36 -19.58	62.99 2.89 -21.09
LOVETT___5 23593	65.64 3.44 -23.14	65.97 3.24 -23.64	64.37 3.08 -22.37	64.88 3.12 -22.72	64.20 3.17 -21.86	71.86 4.02 -16.27	96.09 6.29 -13.13	88.50 7.29 -0.17	78.32 5.86 -12.05	81.89 5.90 -12.56	73.01 4.66 -17.72	68.22 4.23 -16.52	65.38 4.11 -15.57	62.72 3.98 -13.96	60.37 3.67 -15.40	60.01 3.81 -13.87	60.77 3.45 -18.06	70.52 3.54 -27.62	93.53 6.90 -14.78	82.96 6.40 -9.87	73.38 5.32 -13.77	67.75 3.50 -24.52	62.06 3.36 -19.58	62.99 2.89 -21.09
LOWER RAQUET___HYD 24057	37.73 -1.33 0.00	38.03 -1.06 0.00	38.00 -0.93 0.00	37.71 -1.33 0.00	37.99 -1.17 0.00	50.23 -1.34 0.00	74.76 -1.92 0.00	78.04 -3.00 0.00	58.54 -1.87 0.00	61.66 -1.78 0.00	49.67 -0.96 0.00	46.48 -1.00 0.00	44.55 -1.14 0.00	43.74 -1.03 0.00	40.42 -0.87 0.00	41.78 -0.55 0.00	38.40 -0.86 0.00	38.64 -0.71 0.00	70.13 -1.72 0.00	65.76 -0.93 0.00	52.77 -1.52 0.00	38.90 -0.83 0.00	37.94 -1.17 0.00	37.84 -1.17 0.00
LOWER___HUDSON 24059	72.20 2.77 -30.36	72.99 2.89 -31.01	71.16 2.88 -29.34	71.74 2.89 -29.82	70.78 2.94 -28.68	76.78 3.87 -21.34	99.35 5.44 -17.23	86.88 5.83 0.00	80.29 4.83 -15.05	84.10 5.14 -15.53	76.92 4.15 -22.13	72.02 3.85 -20.70	68.84 3.70 -19.44	65.54 3.54 -17.23	63.67 3.34 -19.04	62.73 3.39 -17.01	64.96 3.22 -22.48	78.12 3.35 -35.42	96.65 5.96 -18.83	84.58 5.47 -12.42	75.92 4.34 -17.28	74.92 3.02 -32.16	67.74 2.93 -25.69	69.49 2.81 -27.67
LWR___OSWEGATCHIE_HYD 23850	38.24 -0.82 0.00	38.61 -0.47 0.00	38.47 -0.47 0.00	38.10 -0.94 0.00	38.50 -0.67 0.00	50.64 -0.93 0.00	75.76 -0.92 0.00	79.50 -1.54 0.00	59.38 -1.03 0.00	62.61 -0.82 0.00	50.64 0.00 0.00	47.43 -0.05 0.00	45.42 -0.27 0.00	44.50 -0.27 0.00	41.08 -0.21 0.00	42.33 0.00 0.00	39.34 0.08 0.00	39.43 0.08 0.00	71.63 -0.22 0.00	67.02 0.33 0.00	53.86 -0.43 0.00	39.70 -0.04 0.00	38.45 -0.66 0.00	38.27 -0.74 0.00
LYONS_FALL_HYD 23570	39.14 0.08 0.00	39.43 0.35 0.00	39.21 0.27 0.00	38.96 -0.08 0.00	39.32 0.16 0.00	51.78 0.21 0.00	77.60 0.92 0.00	82.01 0.97 0.00	61.13 0.72 0.00	64.39 0.95 0.00	51.80 1.16 0.00	48.52 1.04 0.00	46.56 0.87 0.00	45.58 0.81 0.00	41.99 0.70 0.00	43.09 0.76 0.00	40.12 0.86 0.00	40.14 0.79 0.00	73.50 1.65 0.00	68.22 1.53 0.00	55.21 0.92 0.00	40.41 0.68 0.00	39.31 0.20 0.00	39.09 0.08 0.00
MAPLE_RIDGE_WT_1 323574	37.54 -0.20 1.32	37.50 -0.23 1.35	37.50 -0.16 1.28	37.58 -0.16 1.30	37.76 -0.16 1.25	50.49 -0.15 0.93	75.69 -0.23 0.75	80.72 -0.32 0.00	59.47 -0.30 0.63	62.53 -0.25 0.65	49.55 -0.15 0.93	46.46 -0.14 0.87	44.70 -0.18 0.82	43.91 -0.13 0.72	40.32 -0.17 0.80	41.49 -0.13 0.72	38.12 -0.16 0.98	37.69 -0.12 1.54	70.81 -0.22 0.82	65.95 -0.20 0.54	53.32 -0.22 0.75	38.21 -0.12 1.40	37.80 -0.20 1.12	37.65 -0.16 1.21
MAPLE_RIDGE_WT_2 323611	37.54 -0.20 1.32	37.50 -0.23 1.35	37.50 -0.16 1.28	37.58 -0.16 1.30	37.76 -0.16 1.25	50.49 -0.15 0.93	75.69 -0.23 0.75	80.72 -0.32 0.00	59.47 -0.30 0.63	62.53 -0.25 0.65	49.55 -0.15 0.93	46.46 -0.14 0.87	44.70 -0.18 0.82	43.91 -0.13 0.72	40.32 -0.17 0.80	41.49 -0.13 0.72	38.12 -0.16 0.98	37.69 -0.12 1.54	70.81 -0.22 0.82	65.95 -0.20 0.54	53.32 -0.22 0.75	38.21 -0.12 1.40	37.80 -0.20 1.12	37.65 -0.16 1.21
MG INDUSTRY___DRP 24185	70.90 2.03 -29.80	71.56 2.03 -30.44	69.72 1.99 -28.80	70.29 1.99 -29.27	69.35 2.04 -28.15	75.10 2.58 -20.95	97.27 3.68 -16.91	85.01 3.97 0.00	78.27 3.20 -14.65	81.86 3.30 -15.13	74.93 2.73 -21.56	69.82 2.18 -20.16	66.73 2.10 -18.93	63.61 2.06 -16.78	61.78 1.94 -18.55	60.89 1.99 -16.57	63.21 1.88 -22.06	75.97 1.85 -34.77	93.64 3.31 -18.49	81.95 3.07 -12.19	73.81 2.55 -16.96	73.06 1.75 -31.57	66.09 1.76 -25.21	67.77 1.60 -27.16
MID___OSWEGATCHIE_HYD 23849	38.24 -0.82 0.00	38.61 -0.47 0.00	38.47 -0.47 0.00	38.10 -0.94 0.00	38.50 -0.67 0.00	50.64 -0.93 0.00	75.76 -0.92 0.00	79.50 -1.54 0.00	59.38 -1.03 0.00	62.61 -0.82 0.00	50.64 0.00 0.00	47.43 -0.05 0.00	45.42 -0.27 0.00	44.50 -0.27 0.00	41.08 -0.21 0.00	42.33 0.00 0.00	39.34 0.08 0.00	39.43 0.08 0.00	71.63 -0.22 0.00	67.02 0.33 0.00	53.86 -0.43 0.00	39.70 -0.04 0.00	38.45 -0.66 0.00	38.27 -0.74 0.00
MID___RAQUETTE_HYD 23851	37.73 -1.33 0.00	38.03 -1.06 0.00	38.00 -0.93 0.00	37.71 -1.33 0.00	37.99 -1.17 0.00	50.23 -1.34 0.00	74.76 -1.92 0.00	78.04 -3.00 0.00	58.54 -1.87 0.00	61.66 -1.78 0.00	49.67 -0.96 0.00	46.48 -1.00 0.00	44.55 -1.14 0.00	43.74 -1.03 0.00	40.42 -0.87 0.00	41.78 -0.55 0.00	38.40 -0.86 0.00	38.64 -0.71 0.00	70.13 -1.72 0.00	65.76 -0.93 0.00	52.77 -1.52 0.00	38.90 -0.83 0.00	37.94 -1.17 0.00	37.84 -1.17 0.00
MILLIKEN___1 23584	41.06 -1.76 -3.76	41.32 -1.60 -3.84	40.69 -1.87 -3.63	40.57 -2.15 -3.69	40.99 -1.72 -3.55	51.94 -2.27 -2.64	75.97 -2.84 -2.13	78.61 -2.43 0.00	60.28 -1.99 -1.86	63.47 -1.90 -1.94	52.13 -1.27 -2.76	48.78 -1.28 -2.58	46.93 -1.19 -2.43	45.62 -1.30 -2.15	42.43 -1.24 -2.38	43.16 -1.27 -2.10	40.82 -1.22 -2.78	42.44 -1.30 -4.38	72.67 -1.51 -2.33	66.83 -1.40 -1.54	55.02 -1.41 -2.14	42.56 -1.15 -3.98	40.73 -1.56 -3.18	40.76 -1.68 -3.42
MILLIKEN___2 23585	41.06 -1.76 -3.76	41.32 -1.60 -3.84	40.69 -1.87 -3.63	40.57 -2.15 -3.69	40.99 -1.72 -3.55	51.94 -2.27 -2.64	75.97 -2.84 -2.13	78.61 -2.43 0.00	60.28 -1.99 -1.86	63.47 -1.90 -1.94	52.13 -1.27 -2.76	48.78 -1.28 -2.58	46.93 -1.19 -2.43	45.62 -1.30 -2.15	42.43 -1.24 -2.38	43.16 -1.27 -2.10	40.82 -1.22 -2.78	42.44 -1.30 -4.38	72.67 -1.51 -2.33	66.83 -1.40 -1.54	55.02 -1.41 -2.14	42.56 -1.15 -3.98	40.73 -1.56 -3.18	40.76 -1.68 -3.42
MILLIKEN___DIESEL 23629	41.06 -1.76 -3.76	41.32 -1.60 -3.84	40.69 -1.87 -3.63	40.57 -2.15 -3.69	40.99 -1.72 -3.55	51.94 -2.27 -2.64	75.97 -2.84 -2.13	78.61 -2.43 0.00	60.28 -1.99 -1.86	63.47 -1.90 -1.94	52.13 -1.27 -2.76	48.78 -1.28 -2.58	46.93 -1.19 -2.43	45.62 -1.30 -2.15	42.43 -1.24 -2.38	43.16 -1.27 -2.10	40.82 -1.22 -2.78	42.44 -1.30 -4.38	72.67 -1.51 -2.33	66.83 -1.40 -1.54	55.02 -1.41 -2.14	42.56 -1.15 -3.98	40.73 -1.56 -3.18	40.76 -1.68 -3.42
MILLSEAT___LFGE 323607	40.50 -1.76 -3.19	40.70 -1.64 -3.26	39.95 -2.06 -3.08	40.57 -1.60 -3.13	40.73 -1.45 -3.01	50.31 -3.51 -2.24	71.51 -6.98 -1.81	76.83 -4.21 0.00	57.76 -4.23 -1.58	60.68 -4.38 -1.62	49.80 -3.14 -2.31	46.93 -2.71 -2.16	45.07 -2.65 -2.03	43.93 -2.64 -1.80	40.88 -2.39 -1.99	41.53 -2.58 -1.78	39.03 -2.59 -2.36	40.59 -2.48 -3.72	69.23 -4.60 -1.98	63.86 -4.13 -1.30	52.79 -3.31 -1.81	40.45 -2.66 -3.38	39.54 -2.27 -2.70	40.04 -1.87 -2.90

MODEL_CITY_ENERGY 24167	40.06 -2.38 -3.38	40.19 -2.34 -3.45	39.43 -2.76 -3.27	40.13 -2.22 -3.32	40.20 -2.15 -3.19	49.36 -4.59 -2.37	69.62 -8.97 -1.92	74.88 -6.16 0.00	56.28 -5.80 -1.67	59.07 -6.09 -1.72	48.69 -4.41 -2.46	45.88 -3.89 -2.30	44.11 -3.75 -2.16	42.97 -3.72 -1.91	40.02 -3.39 -2.11	40.66 -3.56 -1.89	38.30 -3.45 -2.50	39.95 -3.35 -3.94	67.48 -6.47 -2.09	62.20 -5.87 -1.38	51.54 -4.67 -1.92	39.66 -3.66 -3.58	38.96 -3.01 -2.86	39.55 -2.54 -3.08
MODERN_LFGE__ 323580	40.06 -2.38 -3.38	40.19 -2.34 -3.45	39.43 -2.76 -3.27	40.13 -2.22 -3.32	40.20 -2.15 -3.19	49.36 -4.59 -2.37	69.62 -8.97 -1.92	74.88 -6.16 0.00	56.28 -5.80 -1.67	59.07 -6.09 -1.72	48.69 -4.41 -2.46	45.88 -3.89 -2.30	44.11 -3.75 -2.16	42.97 -3.72 -1.91	40.02 -3.39 -2.11	40.66 -3.56 -1.89	38.30 -3.45 -2.50	39.95 -3.35 -3.94	67.48 -6.47 -2.09	62.20 -5.87 -1.38	51.54 -4.67 -1.92	39.66 -3.66 -3.58	38.96 -3.01 -2.86	39.55 -2.54 -3.08
MOHAWK_PAPER__DRP 24187	72.13 2.42 -30.65	72.85 2.46 -31.30	71.00 2.45 -29.62	71.59 2.46 -30.09	70.62 2.51 -28.95	76.41 3.30 -21.54	98.82 4.75 -17.39	86.23 5.19 0.00	79.89 4.29 -15.19	83.68 4.57 -15.68	76.68 3.70 -22.34	71.84 3.47 -20.90	68.61 3.29 -19.63	65.34 3.18 -17.39	63.49 2.97 -19.22	62.52 3.01 -17.18	64.77 2.83 -22.69	78.02 2.91 -35.76	96.10 5.25 -19.01	84.02 4.80 -12.53	75.59 3.85 -17.44	74.86 2.66 -32.47	67.62 2.58 -25.93	69.36 2.42 -27.92
MONGAUP__HYD 23641	64.46 3.59 -21.80	64.79 3.44 -22.27	63.31 3.31 -21.07	63.84 3.40 -21.41	63.17 3.41 -20.59	71.18 4.28 -15.32	95.49 6.44 -12.37	88.25 7.21 0.00	77.22 6.04 -10.77	80.89 6.34 -11.12	71.39 4.91 -15.84	66.80 4.51 -14.81	64.00 4.39 -13.91	61.36 4.25 -12.33	58.88 3.96 -13.63	58.61 4.11 -12.18	59.09 3.69 -16.14	68.53 3.74 -25.43	92.84 7.47 -13.52	82.47 6.87 -8.92	72.40 5.70 -12.41	66.65 3.81 -23.09	61.16 3.60 -18.44	62.00 3.12 -19.86
MONTAUK__DIESEL 23721	83.66 8.59 -36.01	81.50 8.01 -34.40	82.44 7.98 -35.52	84.39 8.12 -37.23	89.05 8.19 -41.70	104.53 10.37 -42.59	116.94 15.64 -24.62	139.32 17.34 -40.94	137.65 13.35 -63.89	126.73 13.57 -49.73	116.68 10.33 -55.71	89.51 9.73 -32.30	82.59 9.32 -27.57	80.68 9.04 -26.86	80.26 8.22 -30.76	80.37 8.47 -29.57	80.21 7.73 -33.22	114.94 8.26 -67.32	156.03 16.17 -68.02	147.88 15.01 -66.19	128.58 12.11 -62.19	116.19 8.38 -68.07	79.07 7.71 -32.25	81.38 7.65 -34.72
MUNSVILLE_WIND_PWR 323609	47.60 1.76 -6.78	48.39 2.38 -6.93	47.51 2.02 -6.55	46.90 1.21 -6.66	47.53 1.96 -6.41	59.12 2.78 -4.77	86.35 5.83 -3.85	87.69 6.65 0.00	68.48 4.71 -3.36	72.06 5.14 -3.48	60.21 4.61 -4.96	56.25 4.13 -4.64	53.85 3.79 -4.36	52.13 3.49 -3.86	48.74 3.18 -4.27	49.39 3.26 -3.80	47.38 3.10 -5.02	50.14 2.87 -7.91	82.74 6.68 -4.21	75.53 6.07 -2.77	62.71 4.56 -3.86	49.70 2.78 -7.19	46.93 2.07 -5.74	46.87 1.68 -6.18
N SALMON__HYD 24042	37.93 -1.13 0.00	38.22 -0.86 0.00	38.23 -0.70 0.00	37.98 -1.05 0.00	38.30 -0.86 0.00	50.80 -0.77 0.00	76.14 -0.54 0.00	79.91 -1.13 0.00	60.05 -0.36 0.00	63.31 -0.13 0.00	50.53 -0.10 0.00	47.24 -0.24 0.00	45.33 -0.37 0.00	44.50 -0.27 0.00	40.92 -0.37 0.00	42.21 -0.13 0.00	39.06 -0.20 0.00	39.24 -0.12 0.00	71.92 0.07 0.00	66.89 0.20 0.00	53.69 -0.60 0.00	39.54 -0.20 0.00	38.53 -0.59 0.00	38.15 -0.86 0.00
N.E_GEN_SANDY PD 24062	69.75 2.62 -28.07	70.49 2.74 -28.67	68.75 2.69 -27.13	69.29 2.69 -27.56	68.42 2.74 -26.52	74.81 3.51 -19.73	97.74 5.14 -15.93	86.71 5.67 0.00	82.00 4.65 -16.94	79.55 4.82 -11.29	74.97 3.90 -20.44	70.25 3.66 -19.11	67.21 3.56 -17.95	64.13 3.45 -15.91	62.05 3.18 -17.58	61.26 3.22 -15.71	62.94 2.98 -20.70	75.33 3.07 -32.91	94.72 5.53 -17.33	83.44 5.27 -11.48	74.50 4.23 -15.98	72.37 2.90 -29.74	65.68 2.82 -23.75	67.20 2.61 -25.58
NARROWS_GT1_1 24228	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
NARROWS_GT1_2 24229	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
NARROWS_GT1_3 24230	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
NARROWS_GT1_4 24231	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
NARROWS_GT1_5 24232	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
NARROWS_GT1_6 24233	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
NARROWS_GT1_7 24234	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
NARROWS_GT1_8 24235	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70

NARROWS_GT2_1 24236	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
NARROWS_GT2_2 24237	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
NARROWS_GT2_3 24238	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
NARROWS_GT2_4 24239	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
NARROWS_GT2_5 24240	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
NARROWS_GT2_6 24241	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
NARROWS_GT2_7 24242	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
NARROWS_GT2_8 24243	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
NEG CAPITAL___MECHNVIL 23645	72.67 3.12 -30.48	73.46 3.24 -31.13	71.66 3.27 -29.46	72.20 3.24 -29.93	71.29 3.33 -28.79	77.43 4.44 -21.42	100.26 6.29 -17.29	87.69 6.65 0.00	81.02 5.50 -15.12	84.87 5.84 -15.60	77.58 4.71 -22.23	72.69 4.42 -20.80	69.39 4.16 -19.53	66.07 3.98 -17.31	64.18 3.76 -19.13	63.28 3.85 -17.09	65.51 3.69 -22.56	78.77 3.86 -35.56	97.72 6.97 -18.91	85.49 6.34 -12.46	76.63 4.99 -17.35	75.52 3.50 -32.29	68.23 3.32 -25.79	69.95 3.16 -27.77
NEG CENTRAL_HIGH_ACRES 23767	39.39 -2.27 -2.59	39.58 -2.15 -2.65	39.06 -2.37 -2.50	39.39 -2.19 -2.54	39.54 -2.08 -2.45	49.89 -3.51 -1.82	72.17 -5.98 -1.47	76.02 -5.02 0.00	57.40 -4.29 -1.28	60.36 -4.38 -1.30	49.25 -3.24 -1.86	46.27 -2.94 -1.74	44.49 -2.83 -1.63	43.40 -2.82 -1.44	40.28 -2.60 -1.60	41.03 -2.75 -1.45	38.55 -2.63 -1.92	39.74 -2.64 -3.02	68.86 -4.60 -1.61	63.48 -4.27 -1.06	52.29 -3.47 -1.47	39.86 -2.62 -2.74	38.80 -2.50 -2.19	39.11 -2.26 -2.36
NEG CENTRAL___DRP 24199	41.22 -0.66 -2.82	41.34 -0.63 -2.88	40.80 -0.86 -2.73	40.98 -0.82 -2.77	41.24 -0.59 -2.66	52.37 -1.19 -1.98	76.36 -1.92 -1.60	79.91 -1.13 0.00	60.66 -1.15 -1.40	63.80 -1.08 -1.45	52.04 -0.66 -2.06	48.79 -0.62 -1.93	46.96 -0.55 -1.81	45.75 -0.63 -1.61	42.44 -0.62 -1.77	43.19 -0.72 -1.58	40.64 -0.71 -2.09	41.93 -0.71 -3.29	72.59 -1.01 -1.75	66.98 -0.87 -1.15	55.14 -0.76 -1.61	42.09 -0.64 -2.99	40.80 -0.70 -2.39	40.92 -0.66 -2.57
NEG CENTRAL___INDECK 23768	42.82 0.04 -3.71	43.03 0.16 -3.79	42.29 -0.23 -3.59	42.68 0.00 -3.65	42.99 0.31 -3.51	53.62 -0.57 -2.61	77.25 -1.53 -2.11	81.77 0.73 0.00	62.07 -0.18 -1.84	70.17 4.38 -2.36	57.79 3.80 -3.36	54.09 3.47 -3.14	51.94 3.29 -2.95	50.39 3.00 -2.62	46.82 2.64 -2.89	44.24 -0.17 -2.08	41.73 -0.27 -2.75	43.49 -0.20 -4.33	74.30 0.14 -2.30	68.54 0.33 -1.52	56.68 0.27 -2.11	43.63 -0.04 -3.93	42.10 -0.16 -3.14	42.32 -0.08 -3.38
NEG CENTRAL___SENECA 23627	41.63 -0.55 -3.12	41.80 -0.47 -3.18	41.17 -0.78 -3.01	41.39 -0.70 -3.06	41.68 -0.43 -2.95	52.68 -1.08 -2.19	76.60 -1.84 -1.77	80.39 -0.65 0.00	61.05 -0.91 -1.54	64.15 -0.89 -1.60	52.52 -0.41 -2.29	49.19 -0.43 -2.14	47.34 -0.37 -2.01	46.06 -0.49 -1.78	42.76 -0.50 -1.97	43.44 -0.63 -1.74	40.90 -0.67 -2.31	42.36 -0.63 -3.64	72.99 -0.79 -1.93	67.30 -0.67 -1.27	55.47 -0.60 -1.77	42.48 -0.56 -3.30	41.09 -0.66 -2.64	41.23 -0.62 -2.84
NEG CENTRAL___STATE_STREET 24147	41.49 -0.35 -2.78	41.69 -0.23 -2.84	41.16 -0.47 -2.69	41.18 -0.59 -2.73	41.56 -0.23 -2.63	53.06 -0.46 -1.96	77.72 -0.54 -1.58	81.12 0.08 0.00	61.67 -0.12 -1.38	64.92 0.06 -1.42	52.97 0.30 -2.03	49.61 0.24 -1.90	47.75 0.27 -1.78	46.53 0.18 -1.58	43.12 0.08 -1.75	43.93 0.04 -1.56	41.32 0.00 -2.06	42.56 -0.04 -3.25	74.08 0.50 -1.73	68.29 0.47 -1.14	56.09 0.22 -1.58	42.80 0.12 -2.95	41.31 -0.16 -2.35	41.35 -0.20 -2.54
NEG MILLWOOD___DRP 24198	67.22 4.10 -24.06	67.61 3.95 -24.58	65.96 3.78 -23.25	66.48 3.83 -23.63	65.77 3.88 -22.73	73.38 4.90 -16.91	98.07 7.74 -13.65	89.63 8.59 0.00	79.54 7.25 -11.88	83.38 7.68 -12.27	73.84 5.72 -17.48	69.00 5.17 -16.35	66.13 5.07 -15.36	63.31 4.93 -13.61	60.83 4.50 -15.04	60.51 4.74 -13.44	61.23 4.16 -17.81	71.71 4.29 -28.07	95.97 9.20 -14.92	84.67 8.14 -9.84	74.61 6.62 -13.70	69.60 4.37 -25.49	63.38 3.91 -20.36	64.41 3.47 -21.92
NEG NORTH_FLCN_SEA 23793	37.23 -1.84 0.00	37.44 -1.64 0.00	37.45 -1.48 0.00	37.28 -1.76 0.00	37.52 -1.64 0.00	49.77 -1.81 0.00	74.45 -2.22 0.00	77.96 -3.08 0.00	58.54 -1.87 0.00	61.66 -1.78 0.00	49.07 -1.57 0.00	45.91 -1.57 0.00	44.23 -1.46 0.00	43.43 -1.34 0.00	39.93 -1.36 0.00	41.06 -1.27 0.00	38.04 -1.22 0.00	38.17 -1.18 0.00	69.84 -2.01 0.00	64.76 -1.93 0.00	52.28 -2.01 0.00	38.50 -1.23 0.00	37.67 -1.45 0.00	37.37 -1.64 0.00

NEG NORTH_KES_CHATEGAY 23792	37.70 -1.37 0.00	37.83 -1.25 0.00	37.84 -1.09 0.00	37.75 -1.29 0.00	37.91 -1.25 0.00	50.33 -1.24 0.00	75.22 -1.46 0.00	78.85 -2.19 0.00	59.14 -1.27 0.00	62.23 -1.21 0.00	49.52 -1.11 0.00	46.38 -1.09 0.00	44.60 -1.10 0.00	43.74 -1.03 0.00	40.26 -1.03 0.00	41.40 -0.93 0.00	38.36 -0.90 0.00	38.49 -0.87 0.00	70.48 -1.37 0.00	65.42 -1.27 0.00	52.82 -1.47 0.00	38.86 -0.87 0.00	38.06 -1.06 0.00	37.80 -1.21 0.00
NEG NORTH___ALICE_FALLS 23915	37.46 -1.60 0.00	37.71 -1.37 0.00	37.69 -1.25 0.00	37.51 -1.52 0.00	37.75 -1.41 0.00	50.13 -1.44 0.00	75.14 -1.53 0.00	78.77 -2.27 0.00	59.20 -1.21 0.00	62.29 -1.14 0.00	49.57 -1.06 0.00	46.38 -1.09 0.00	44.60 -1.10 0.00	43.83 -0.94 0.00	40.30 -0.99 0.00	41.40 -0.93 0.00	38.40 -0.86 0.00	38.53 -0.83 0.00	70.70 -1.15 0.00	65.56 -1.13 0.00	52.82 -1.47 0.00	38.86 -0.87 0.00	37.98 -1.13 0.00	37.65 -1.37 0.00
NEG NORTH___LWR_SARANAC 23913	37.46 -1.60 0.00	37.71 -1.37 0.00	37.69 -1.25 0.00	37.51 -1.52 0.00	37.75 -1.41 0.00	50.13 -1.44 0.00	75.14 -1.53 0.00	78.77 -2.27 0.00	59.20 -1.21 0.00	62.29 -1.14 0.00	49.57 -1.06 0.00	46.38 -1.09 0.00	44.60 -1.10 0.00	43.83 -0.94 0.00	40.30 -0.99 0.00	41.40 -0.93 0.00	38.40 -0.86 0.00	38.53 -0.83 0.00	70.70 -1.15 0.00	65.56 -1.13 0.00	52.82 -1.47 0.00	38.86 -0.87 0.00	37.98 -1.13 0.00	37.65 -1.37 0.00
NEG NORTH___PLATTSBURG 23628	37.46 -1.60 0.00	37.71 -1.37 0.00	37.69 -1.25 0.00	37.51 -1.52 0.00	37.75 -1.41 0.00	50.13 -1.44 0.00	75.14 -1.53 0.00	78.77 -2.27 0.00	59.20 -1.21 0.00	62.29 -1.14 0.00	49.57 -1.06 0.00	46.38 -1.09 0.00	44.60 -1.10 0.00	43.83 -0.94 0.00	40.30 -0.99 0.00	41.40 -0.93 0.00	38.40 -0.86 0.00	38.53 -0.83 0.00	70.70 -1.15 0.00	65.56 -1.13 0.00	52.82 -1.47 0.00	38.86 -0.87 0.00	37.98 -1.13 0.00	37.65 -1.37 0.00
NEG WEST_LEA_LOCKPORT 23791	40.00 -2.38 -3.32	40.13 -2.34 -3.39	39.38 -2.76 -3.21	40.03 -2.26 -3.26	40.15 -2.15 -3.14	49.26 -4.64 -2.33	69.43 -9.12 -1.88	74.72 -6.32 0.00	56.13 -5.92 -1.64	58.91 -6.22 -1.69	48.54 -4.51 -2.41	45.74 -3.99 -2.26	43.98 -3.84 -2.12	42.84 -3.81 -1.88	39.90 -3.47 -2.08	40.50 -3.68 -1.85	38.14 -3.57 -2.45	39.80 -3.42 -3.87	67.30 -6.61 -2.06	61.98 -6.07 -1.36	51.40 -4.78 -1.89	39.51 -3.74 -3.51	38.83 -3.09 -2.81	39.46 -2.57 -3.02
NEG WEST___LANCASTR 23811	40.96 -2.15 -4.04	41.06 -2.15 -4.13	40.27 -2.57 -3.91	40.86 -2.15 -3.97	40.99 -2.00 -3.82	50.50 -3.92 -2.84	71.92 -7.05 -2.29	76.83 -4.21 0.00	58.30 -4.11 -2.00	60.88 -4.63 -2.07	50.20 -3.39 -2.96	47.16 -3.09 -2.77	45.28 -3.02 -2.60	44.03 -3.04 -2.30	41.11 -2.73 -2.54	41.67 -2.92 -2.26	39.42 -2.83 -2.99	41.43 -2.64 -4.71	69.33 -5.03 -2.51	63.87 -4.47 -1.65	53.17 -3.42 -2.30	41.16 -2.86 -4.28	40.03 -2.50 -3.42	40.35 -2.34 -3.68
NEG_PENN_ALLEGHNY 23528	47.34 0.55 -7.73	47.53 0.55 -7.90	46.76 0.35 -7.47	46.98 0.35 -7.59	47.02 0.55 -7.30	57.42 0.41 -5.43	81.75 0.69 -4.39	82.50 1.46 0.00	65.20 0.97 -3.82	68.16 0.76 -3.96	57.04 0.76 -5.65	53.42 0.66 -5.28	51.30 0.64 -4.96	49.71 0.54 -4.40	46.68 0.54 -4.86	47.21 0.55 -4.32	45.45 0.47 -5.72	48.89 0.51 -9.02	77.58 0.93 -4.80	70.85 1.00 -3.16	59.61 0.92 -4.40	48.48 0.56 -8.19	46.16 0.51 -6.54	46.45 0.39 -7.05
NEG___GEN_MONROE 24207	40.61 -1.25 -2.80	40.85 -1.09 -2.86	40.24 -1.40 -2.71	40.69 -1.09 -2.75	40.91 -0.90 -2.65	51.22 -2.32 -1.97	73.74 -4.52 -1.59	78.45 -2.59 0.00	59.02 -2.78 -1.39	62.04 -2.79 -1.40	50.71 -1.92 -2.00	47.68 -1.66 -1.87	45.80 -1.65 -1.75	44.63 -1.70 -1.55	41.44 -1.57 -1.72	42.21 -1.69 -1.57	39.64 -1.69 -2.07	40.97 -1.65 -3.27	70.86 -2.73 -1.74	65.37 -2.47 -1.15	53.88 -2.01 -1.59	41.07 -1.63 -2.97	39.96 -1.53 -2.37	40.28 -1.29 -2.55
NEPA___ENERGY 23901	41.98 -1.64 -4.56	42.06 -1.68 -4.65	41.23 -2.10 -4.40	41.71 -1.80 -4.47	41.90 -1.57 -4.30	51.73 -3.04 -3.20	74.20 -5.06 -2.59	78.45 -2.59 0.00	60.13 -2.54 -2.26	62.42 -3.36 -2.35	51.55 -2.43 -3.35	48.18 -2.42 -3.13	46.30 -2.33 -2.94	44.91 -2.46 -2.60	41.94 -2.23 -2.88	42.47 -2.41 -2.55	40.28 -2.36 -3.38	42.55 -2.13 -5.33	70.51 -4.17 -2.83	65.09 -3.47 -1.87	54.45 -2.44 -2.60	42.47 -2.11 -4.84	41.10 -1.88 -3.86	41.18 -1.99 -4.16
NEVERSINK___HYD 23608	62.34 2.73 -20.55	62.85 2.77 -20.99	61.48 2.69 -19.86	61.86 2.65 -20.18	61.24 2.66 -19.41	69.21 3.20 -14.44	92.93 4.60 -11.66	85.98 4.94 0.00	74.85 4.29 -10.15	78.65 4.63 -10.59	69.37 3.65 -15.09	64.91 3.32 -14.11	62.19 3.24 -13.25	59.65 3.13 -11.74	57.16 2.89 -12.98	56.89 2.96 -11.60	56.98 2.51 -15.21	65.92 2.60 -23.97	90.06 5.46 -12.74	80.09 5.00 -8.40	70.17 4.18 -11.70	64.29 2.78 -21.77	59.12 2.62 -17.38	59.88 2.15 -18.72
NEWTON___FALLS_HYD 23847	38.24 -0.82 0.00	38.61 -0.47 0.00	38.47 -0.47 0.00	38.10 -0.94 0.00	38.50 -0.67 0.00	50.64 -0.93 0.00	75.76 -0.92 0.00	79.50 -1.54 0.00	59.38 -1.03 0.00	62.61 -0.82 0.00	50.64 0.00 0.00	47.43 -0.05 0.00	45.42 -0.27 0.00	44.50 -0.27 0.00	41.08 -0.21 0.00	42.33 0.00 0.00	39.34 0.08 0.00	39.43 0.08 0.00	71.63 -0.22 0.00	67.02 0.33 0.00	53.86 -0.43 0.00	39.70 -0.04 0.00	38.45 -0.66 0.00	38.27 -0.74 0.00
NIAGARA____ 23760	39.27 -3.09 -3.29	39.36 -3.09 -3.37	38.65 -3.47 -3.18	39.34 -2.93 -3.24	39.42 -2.86 -3.11	48.16 -5.72 -2.32	67.43 -11.12 -1.87	72.21 -8.83 0.00	54.31 -7.73 -1.63	57.00 -8.12 -1.68	47.01 -6.03 -2.40	44.36 -5.36 -2.24	42.60 -5.21 -2.11	41.49 -5.15 -1.87	38.65 -4.71 -2.07	39.26 -4.91 -1.84	37.02 -4.67 -2.44	38.67 -4.53 -3.84	65.05 -8.84 -2.04	59.97 -8.07 -1.35	49.76 -6.41 -1.87	38.38 -4.85 -3.49	37.91 -3.99 -2.79	38.70 -3.32 -3.00
NINE_MILE_1 23575	39.22 -1.29 -1.45	39.31 -1.25 -1.48	39.01 -1.32 -1.40	39.13 -1.33 -1.42	39.28 -1.25 -1.37	50.68 -1.91 -1.02	74.51 -2.99 -0.82	77.88 -3.16 0.00	58.65 -2.48 -0.72	61.57 -2.60 -0.74	49.71 -1.97 -1.05	46.66 -1.80 -0.98	44.93 -1.69 -0.92	43.93 -1.66 -0.82	40.66 -1.53 -0.90	41.53 -1.61 -0.81	38.88 -1.45 -1.07	39.59 -1.46 -1.69	69.95 -2.80 -0.90	64.68 -2.60 -0.59	53.05 -2.06 -0.82	39.88 -1.39 -1.53	39.01 -1.33 -1.22	39.20 -1.13 -1.32
NINE_MILE_2 23744	39.21 -1.29 -1.44	39.30 -1.25 -1.47	39.00 -1.32 -1.39	39.12 -1.33 -1.41	39.27 -1.25 -1.36	50.68 -1.91 -1.01	74.58 -2.91 -0.82	77.88 -3.16 0.00	58.64 -2.48 -0.71	61.57 -2.60 -0.73	49.75 -1.92 -1.04	46.65 -1.80 -0.98	44.92 -1.69 -0.92	43.93 -1.66 -0.81	40.66 -1.53 -0.90	41.57 -1.57 -0.80	38.87 -1.45 -1.06	39.57 -1.46 -1.68	69.94 -2.80 -0.89	64.68 -2.60 -0.59	53.05 -2.06 -0.82	39.87 -1.39 -1.52	39.04 -1.29 -1.22	39.19 -1.13 -1.31
NM_CAPITAL___DRP 24208	71.69 2.23 -30.40	72.40 2.27 -31.05	70.57 2.26 -29.38	71.15 2.26 -29.85	70.19 2.31 -28.71	75.98 3.04 -21.36	98.29 4.37 -17.25	85.82 4.78 0.00	79.43 3.99 -15.04	83.14 4.19 -15.52	76.15 3.39 -22.12	71.30 3.13 -20.69	68.14 3.02 -19.43	64.90 2.91 -17.22	63.04 2.73 -19.03	62.13 2.79 -17.00	64.39 2.63 -22.50	77.49 2.68 -35.46	95.52 4.81 -18.85	83.52 4.40 -12.43	75.12 3.53 -17.30	74.36 2.42 -32.20	67.18 2.35 -25.72	68.93 2.22 -27.70
NM_CENTRAL___DRP 24181	40.46 -0.47 -1.87	40.60 -0.39 -1.91	40.19 -0.55 -1.81	40.28 -0.59 -1.84	40.50 -0.43 -1.77	52.11 -0.77 -1.31	76.59 -1.15 -1.06	79.99 -1.05 0.00	60.43 -0.91 -0.93	63.50 -0.89 -0.96	51.44 -0.56 -1.36	48.23 -0.52 -1.27	46.44 -0.46 -1.20	45.39 -0.45 -1.06	42.05 -0.41 -1.17	42.91 -0.47 -1.05	40.21 -0.43 -1.38	41.06 -0.47 -2.18	72.22 -0.79 -1.16	66.72 -0.73 -0.76	54.76 -0.60 -1.06	41.36 -0.36 -1.98	40.27 -0.43 -1.58	40.36 -0.35 -1.70

NM_FRONTIER___DRP 24179	39.45 -2.97 -3.36	39.54 -2.97 -3.43	38.83 -3.35 -3.24	39.56 -2.77 -3.30	39.63 -2.70 -3.17	48.36 -5.57 -2.36	67.54 -11.04 -1.90	72.45 -8.59 0.00	54.46 -7.61 -1.66	57.16 -7.99 -1.72	47.16 -5.92 -2.45	44.54 -5.22 -2.29	42.77 -5.07 -2.15	41.66 -5.01 -1.90	38.81 -4.58 -2.10	39.42 -4.78 -1.88	37.19 -4.55 -2.48	38.82 -4.45 -3.91	65.31 -8.62 -2.08	60.13 -7.94 -1.37	49.96 -6.24 -1.91	38.52 -4.77 -3.55	38.08 -3.87 -2.84	38.87 -3.20 -3.06
NM_ST_REGIS___HYD 24053	37.77 -1.29 0.00	38.07 -1.02 0.00	38.04 -0.90 0.00	37.75 -1.29 0.00	38.07 -1.10 0.00	50.39 -1.19 0.00	75.07 -1.61 0.00	78.45 -2.59 0.00	58.90 -1.51 0.00	62.04 -1.40 0.00	49.88 -0.76 0.00	46.62 -0.85 0.00	44.74 -0.96 0.00	43.92 -0.85 0.00	40.55 -0.74 0.00	41.87 -0.47 0.00	38.55 -0.71 0.00	38.76 -0.59 0.00	70.56 -1.29 0.00	66.02 -0.67 0.00	52.99 -1.30 0.00	39.06 -0.68 0.00	38.06 -1.06 0.00	37.92 -1.09 0.00
NORTHPORT___1 23551	80.14 5.08 -36.00	78.18 4.69 -34.40	79.01 4.56 -35.52	80.91 4.64 -37.23	85.56 4.70 -41.70	100.05 5.88 -42.59	110.19 8.89 -24.62	132.03 10.05 -40.94	132.27 7.97 -63.89	121.34 8.18 -49.73	112.68 6.33 -55.71	85.63 5.93 -32.22	79.01 5.85 -27.46	77.25 5.73 -26.74	77.13 5.20 -30.64	77.16 5.38 -29.45	77.23 4.87 -33.10	111.60 4.92 -67.32	149.06 9.20 -68.02	141.41 8.54 -66.19	123.64 7.17 -62.19	112.73 4.93 -68.07	75.97 4.73 -32.12	78.06 4.41 -34.64
NORTHPORT___2 23552	80.14 5.08 -36.00	78.18 4.69 -34.40	79.01 4.56 -35.52	80.91 4.64 -37.23	85.56 4.70 -41.70	100.05 5.88 -42.59	110.19 8.89 -24.62	132.03 10.05 -40.94	132.27 7.97 -63.89	121.34 8.18 -49.73	112.68 6.33 -55.71	85.63 5.93 -32.22	79.01 5.85 -27.46	77.25 5.73 -26.74	77.13 5.20 -30.64	77.16 5.38 -29.45	77.23 4.87 -33.10	111.60 4.92 -67.32	149.06 9.20 -68.02	141.41 8.54 -66.19	123.64 7.17 -62.19	112.73 4.93 -68.07	75.97 4.73 -32.12	78.06 4.41 -34.64
NORTHPORT___3 23553	79.09 4.02 -36.00	77.12 3.63 -34.40	77.92 3.47 -35.52	79.78 3.51 -37.23	84.42 3.56 -41.70	98.65 4.49 -42.59	108.20 6.90 -24.62	129.92 7.94 -40.94	130.64 6.34 -63.89	119.63 6.47 -49.73	111.36 5.01 -55.71	84.33 4.70 -32.15	77.78 4.71 -27.37	76.12 4.70 -26.65	76.13 4.29 -30.55	76.14 4.44 -29.36	76.27 4.00 -33.01	110.53 3.86 -67.32	147.27 7.40 -68.02	139.75 6.87 -66.19	122.29 5.81 -62.19	111.66 3.85 -68.07	75.05 3.91 -32.02	77.12 3.55 -34.56
NORTHPORT___4 23650	79.09 4.02 -36.00	77.12 3.63 -34.40	77.92 3.47 -35.52	79.78 3.51 -37.23	84.42 3.56 -41.70	98.65 4.49 -42.59	108.20 6.90 -24.62	129.92 7.94 -40.94	130.64 6.34 -63.89	119.63 6.47 -49.73	111.36 5.01 -55.71	84.33 4.70 -32.15	77.78 4.71 -27.37	76.12 4.70 -26.65	76.13 4.29 -30.55	76.14 4.44 -29.36	76.27 4.00 -33.01	110.53 3.86 -67.32	147.27 7.40 -68.02	139.75 6.87 -66.19	122.29 5.81 -62.19	111.66 3.85 -68.07	75.05 3.91 -32.02	77.12 3.55 -34.56
NORTHPORT___IC 23718	80.14 5.08 -36.00	78.18 4.69 -34.40	79.01 4.56 -35.52	80.91 4.64 -37.23	85.56 4.70 -41.70	100.05 5.88 -42.59	110.19 8.89 -24.62	132.03 10.05 -40.94	132.27 7.97 -63.89	121.34 8.18 -49.73	112.68 6.33 -55.71	85.63 5.93 -32.22	79.01 5.85 -27.46	77.25 5.73 -26.74	77.13 5.20 -30.64	77.16 5.38 -29.45	77.23 4.87 -33.10	111.60 4.92 -67.32	149.06 9.20 -68.02	141.41 8.54 -66.19	123.64 7.17 -62.19	112.73 4.93 -68.07	75.97 4.73 -32.12	78.06 4.41 -34.64
NPX_GEN_1385_PROXY 323591	79.83 4.77 -36.00	78.18 4.69 -34.40	79.01 4.56 -35.52	80.91 4.64 -37.23	85.56 4.70 -41.70	100.05 5.88 -42.59	110.19 8.89 -24.62	132.03 10.05 -40.94	135.32 7.97 -66.94	118.30 8.18 -46.68	112.68 6.33 -55.71	85.63 5.93 -32.22	79.01 5.85 -27.46	77.25 5.73 -26.74	77.13 5.20 -30.64	77.16 5.38 -29.45	77.15 4.87 -33.02	111.75 4.92 -67.48	148.99 9.20 -67.94	141.41 8.54 -66.19	123.64 7.17 -62.19	112.73 4.93 -68.07	75.97 4.73 -32.12	78.06 4.41 -34.64
NPX_GEN_CSC 323557	80.73 5.66 -36.01	78.68 5.20 -34.40	79.71 5.26 -35.52	81.61 5.35 -37.23	86.26 5.40 -41.70	100.77 6.60 -42.59	110.80 9.51 -24.62	132.43 10.45 -40.94	135.56 8.22 -66.94	118.80 8.69 -46.68	112.98 6.63 -55.71	86.09 6.31 -32.30	79.39 6.12 -27.57	77.67 6.04 -26.86	77.54 5.49 -30.76	77.53 5.63 -29.57	77.53 5.14 -33.13	112.15 5.31 -67.48	149.49 9.70 -67.94	141.88 9.00 -66.19	124.13 7.65 -62.19	113.09 5.28 -68.07	76.40 5.05 -32.24	78.80 5.07 -34.72
NSINS_S_GLNS_FALLS 23858	73.90 3.79 -31.04	74.78 3.99 -31.71	72.94 4.01 -30.00	73.50 3.98 -30.48	72.60 4.11 -29.32	78.70 5.31 -21.82	101.50 7.21 -17.61	88.50 7.46 0.00	82.02 6.16 -15.44	85.97 6.60 -15.94	78.67 5.32 -22.72	73.71 4.99 -21.25	70.36 4.71 -19.95	66.89 4.43 -17.68	64.92 4.09 -19.55	63.82 4.02 -17.46	66.13 3.89 -22.98	79.70 4.13 -36.22	98.50 7.40 -19.25	86.25 6.87 -12.69	77.44 5.48 -17.67	76.71 4.09 -32.89	69.25 3.87 -26.26	71.04 3.75 -28.29
NUCOR_STEEL___DRP 24197	41.05 -0.78 -2.77	41.24 -0.66 -2.83	40.71 -0.90 -2.67	40.74 -1.01 -2.72	41.11 -0.67 -2.61	52.43 -1.08 -1.94	76.79 -1.46 -1.57	80.15 -0.89 0.00	60.93 -0.85 -1.37	64.15 -0.70 -1.41	52.30 -0.35 -2.02	48.98 -0.38 -1.89	47.15 -0.32 -1.77	45.94 -0.40 -1.57	42.61 -0.41 -1.73	43.42 -0.47 -1.55	40.84 -0.47 -2.05	42.07 -0.51 -3.23	73.14 -0.43 -1.72	67.42 -0.40 -1.13	55.43 -0.43 -1.58	42.31 -0.36 -2.93	40.87 -0.59 -2.34	40.91 -0.62 -2.52
NYISO_LBMP_REFERENCE 24008	39.06 0.00 0.00	39.08 0.00 0.00	38.93 0.00 0.00	39.03 0.00 0.00	39.16 0.00 0.00	51.57 0.00 0.00	76.68 0.00 0.00	81.04 0.00 0.00	60.41 0.00 0.00	63.43 0.00 0.00	50.64 0.00 0.00	47.48 0.00 0.00	45.70 0.00 0.00	44.77 0.00 0.00	41.29 0.00 0.00	42.33 0.00 0.00	39.26 0.00 0.00	39.35 0.00 0.00	71.85 0.00 0.00	66.69 0.00 0.00	54.29 0.00 0.00	39.74 0.00 0.00	39.11 0.00 0.00	39.01 0.00 0.00
NYPA_BRENTWD____GT 24164	80.61 5.55 -36.01	78.61 5.12 -34.40	79.44 4.98 -35.52	81.34 5.07 -37.23	85.99 5.13 -41.70	100.67 6.50 -42.59	111.11 9.81 -24.62	133.08 11.10 -40.94	133.12 8.82 -63.89	122.29 9.13 -49.73	113.38 7.04 -55.71	86.46 6.60 -32.39	79.88 6.49 -27.70	78.08 6.31 -26.99	77.92 5.74 -30.89	77.92 5.88 -29.71	77.99 5.38 -33.35	112.15 5.47 -67.32	149.71 9.84 -68.02	142.01 9.14 -66.19	124.24 7.76 -62.19	113.29 5.48 -68.07	76.70 5.20 -32.39	78.75 4.92 -34.82
NYPA_GOWANUS____GT5 24156	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
NYPA_GOWANUS____GT6 24157	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70
NYPA_HARLEM__RVR__GT1 24160	67.24 4.37 -23.80	67.42 4.03 -24.31	65.75 3.82 -23.00	66.27 3.86 -23.37	65.48 3.84 -22.48	73.20 4.90 -16.73	96.77 6.59 -13.50	90.57 9.24 -0.29	82.84 7.37 -15.06	84.44 7.55 -13.46	75.29 5.77 -18.88	70.31 5.27 -17.56	67.37 5.07 -16.60	64.78 5.01 -14.99	62.39 4.58 -16.52	62.02 4.74 -14.95	62.89 4.40 -19.24	72.74 4.53 -28.86	119.87 9.12 -38.90	114.81 8.47 -39.66	76.16 6.89 -14.98	69.68 4.73 -25.21	63.44 4.19 -20.14	64.60 3.90 -21.69

NYPA_HARLEM__RVR_GT2 24161	67.24 4.37 -23.80	67.42 4.03 -24.31	65.75 3.82 -23.00	66.27 3.86 -23.37	65.48 3.84 -22.48	73.20 4.90 -16.73	96.77 6.59 -13.50	90.57 9.24 -0.29	82.84 7.37 -15.06	84.44 7.55 -13.46	75.29 5.77 -18.88	70.31 5.27 -17.56	67.37 5.07 -16.60	64.78 5.01 -14.99	62.39 4.58 -16.52	62.02 4.74 -14.95	62.89 4.40 -19.24	72.74 4.53 -28.86	119.87 9.12 -38.90	114.81 8.47 -39.66	76.16 6.89 -14.98	69.68 4.73 -25.21	63.44 4.19 -20.14	64.60 3.90 -21.69
NYPA_KENT____GT 24152	67.21 4.34 -23.81	67.39 3.99 -24.32	65.76 3.82 -23.01	66.27 3.86 -23.38	65.57 3.92 -22.49	73.31 5.00 -16.73	97.62 7.44 -13.51	97.59 8.51 -8.04	109.38 6.95 -42.02	119.49 7.23 -48.83	117.56 5.72 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.70 5.06 -55.87	106.20 4.62 -60.29	106.29 4.78 -59.17	106.13 4.40 -62.47	101.78 4.45 -57.98	140.36 8.69 -59.81	128.68 8.00 -53.98	103.23 6.57 -42.37	69.50 4.53 -25.23	63.61 4.34 -20.16	64.54 3.82 -21.70
NYPA_POUCH1____GT 24155	67.21 4.34 -23.81	67.39 3.99 -24.32	65.72 3.78 -23.01	66.27 3.86 -23.38	65.53 3.88 -22.49	73.20 4.90 -16.73	97.47 7.28 -13.51	97.54 8.02 -8.48	110.80 6.71 -43.68	121.25 6.98 -50.84	119.81 5.57 -63.61	109.35 5.13 -56.75	107.02 5.03 -56.30	107.89 4.93 -58.19	108.56 4.50 -62.77	108.67 4.66 -61.69	108.46 4.28 -64.92	103.35 4.37 -59.63	162.44 8.48 -82.11	150.83 7.80 -76.34	104.59 6.35 -43.94	69.46 4.49 -25.23	63.57 4.30 -20.16	64.50 3.78 -21.70
NYPA_VERNON____GT2 24162	67.09 4.22 -23.81	67.35 3.95 -24.32	65.68 3.74 -23.01	66.24 3.83 -23.38	65.53 3.88 -22.49	73.26 4.95 -16.73	97.62 7.44 -13.51	97.75 8.67 -8.04	109.44 7.01 -42.02	119.49 7.23 -48.83	117.56 5.72 -61.20	107.39 5.27 -54.64	104.98 5.12 -54.16	105.66 5.01 -55.87	106.20 4.62 -60.29	106.29 4.78 -59.17	106.09 4.36 -62.47	101.74 4.41 -57.98	124.17 8.55 -43.77	112.42 7.87 -37.86	103.12 6.46 -42.37	69.42 4.45 -25.23	63.54 4.26 -20.16	64.50 3.78 -21.70
NYPA_VERNON____GT3 24163	67.09 4.22 -23.81	67.35 3.95 -24.32	65.68 3.74 -23.01	66.24 3.83 -23.38	65.53 3.88 -22.49	73.26 4.95 -16.73	97.62 7.44 -13.51	97.75 8.67 -8.04	109.44 7.01 -42.02	119.49 7.23 -48.83	117.56 5.72 -61.20	107.39 5.27 -54.64	104.98 5.12 -54.16	105.66 5.01 -55.87	106.20 4.62 -60.29	106.29 4.78 -59.17	106.09 4.36 -62.47	101.74 4.41 -57.98	124.17 8.55 -43.77	112.42 7.87 -37.86	103.12 6.46 -42.37	69.42 4.45 -25.23	63.54 4.26 -20.16	64.50 3.78 -21.70
NYPA__ASTORIA_CC1 323568	67.09 4.22 -23.81	67.35 3.95 -24.32	65.68 3.74 -23.01	66.24 3.83 -23.38	65.53 3.88 -22.49	73.26 4.95 -16.73	97.54 7.36 -13.51	97.67 8.59 -8.04	109.44 7.01 -42.02	119.49 7.23 -48.83	117.56 5.72 -61.20	107.39 5.27 -54.64	104.98 5.12 -54.16	105.66 5.01 -55.87	106.20 4.62 -60.29	106.25 4.74 -59.17	106.09 4.36 -62.47	101.74 4.41 -57.98	115.77 8.55 -35.37	103.99 7.87 -29.43	103.12 6.46 -42.37	69.38 4.41 -25.23	63.53 4.26 -20.16	64.50 3.78 -21.70
NYPA__ASTORIA_CC2 323569	67.09 4.22 -23.81	67.35 3.95 -24.32	65.68 3.74 -23.01	66.24 3.83 -23.38	65.53 3.88 -22.49	73.26 4.95 -16.73	97.54 7.36 -13.51	97.67 8.59 -8.04	109.44 7.01 -42.02	119.49 7.23 -48.83	117.56 5.72 -61.20	107.39 5.27 -54.64	104.98 5.12 -54.16	105.66 5.01 -55.87	106.20 4.62 -60.29	106.25 4.74 -59.17	106.09 4.36 -62.47	101.74 4.41 -57.98	115.77 8.55 -35.37	103.99 7.87 -29.43	103.12 6.46 -42.37	69.38 4.41 -25.23	63.53 4.26 -20.16	64.50 3.78 -21.70
NYPA__HOLTSVILL 23794	80.54 5.47 -36.01	78.53 5.04 -34.40	79.40 4.94 -35.52	81.30 5.04 -37.23	85.95 5.09 -41.70	100.51 6.34 -42.59	110.73 9.43 -24.62	132.51 10.54 -40.94	132.64 8.34 -63.89	121.79 8.63 -49.73	112.98 6.63 -55.71	86.03 6.27 -32.29	79.38 6.12 -27.56	77.66 6.04 -26.84	77.52 5.49 -30.75	77.52 5.63 -29.56	77.61 5.14 -33.20	111.95 5.27 -67.32	149.57 9.70 -68.02	141.88 9.00 -66.19	124.02 7.55 -62.19	113.05 5.25 -68.07	76.35 5.01 -32.23	78.60 4.88 -34.71
NYPA__HELLGATE_GT1 24158	67.24 4.37 -23.80	67.42 4.03 -24.31	65.75 3.82 -23.00	66.27 3.86 -23.37	65.48 3.84 -22.48	73.20 4.90 -16.73	96.77 6.59 -13.50	90.57 9.24 -0.29	125.57 7.37 -57.79	84.44 7.55 -13.46	75.29 5.77 -18.88	70.31 5.27 -17.56	67.37 5.07 -16.60	64.78 5.01 -14.99	62.39 4.58 -16.52	62.02 4.74 -14.95	62.89 4.40 -19.24	72.74 4.53 -28.86	97.63 9.12 -16.66	87.04 8.47 -11.88	83.71 6.89 -22.52	69.68 4.73 -25.21	63.44 4.19 -20.14	64.60 3.90 -21.69
NYPA__HELLGATE_GT2 24159	67.24 4.37 -23.80	67.42 4.03 -24.31	65.75 3.82 -23.00	66.27 3.86 -23.37	65.48 3.84 -22.48	73.20 4.90 -16.73	96.77 6.59 -13.50	90.57 9.24 -0.29	125.57 7.37 -57.79	84.44 7.55 -13.46	75.29 5.77 -18.88	70.31 5.27 -17.56	67.37 5.07 -16.60	64.78 5.01 -14.99	62.39 4.58 -16.52	62.02 4.74 -14.95	62.89 4.40 -19.24	72.74 4.53 -28.86	97.63 9.12 -16.66	87.04 8.47 -11.88	83.71 6.89 -22.52	69.68 4.73 -25.21	63.44 4.19 -20.14	64.60 3.90 -21.69
NYS_BARGE__HYD 23848	40.09 -2.27 -3.30	40.22 -2.23 -3.37	39.47 -2.65 -3.19	40.16 -2.11 -3.24	40.24 -2.04 -3.11	49.45 -4.44 -2.32	69.81 -8.74 -1.87	75.12 -5.92 0.00	56.48 -5.56 -1.63	59.28 -5.84 -1.68	48.77 -4.25 -2.39	46.01 -3.70 -2.24	44.23 -3.56 -2.10	43.10 -3.54 -1.86	40.13 -3.22 -2.06	40.75 -3.43 -1.84	38.36 -3.34 -2.44	39.97 -3.23 -3.84	67.71 -6.18 -2.04	62.37 -5.67 -1.35	51.71 -4.45 -1.87	39.73 -3.50 -3.49	39.01 -2.89 -2.79	39.59 -2.42 -3.00
O.H._GEN_BRUCE 24063	39.19 -3.09 -3.21	39.28 -3.09 -3.28	38.57 -3.47 -3.11	39.26 -2.93 -3.16	39.34 -2.86 -3.04	48.11 -5.72 -2.26	67.46 -11.04 -1.82	72.29 -8.75 0.00	57.37 -7.67 -4.63	53.97 -8.06 1.41	47.00 -5.97 -2.34	44.30 -5.36 -2.19	42.59 -5.16 -2.05	41.49 -5.10 -1.82	38.63 -4.67 -2.01	39.26 -4.87 -1.80	36.92 -4.63 -2.29	38.77 -4.49 -3.90	65.00 -8.77 -1.92	60.00 -8.00 -1.31	49.77 -6.35 -1.83	38.33 -4.81 -3.40	37.84 -3.99 -2.72	38.62 -3.32 -2.93
OAK_ORCHARD__HYD 24046	40.04 -1.72 -2.69	40.23 -1.60 -2.75	39.67 -1.87 -2.60	40.08 -1.60 -2.64	40.26 -1.45 -2.54	50.58 -2.89 -1.89	72.91 -5.29 -1.53	77.15 -3.89 0.00	58.12 -3.62 -1.33	61.09 -3.68 -1.34	49.91 -2.63 -1.91	46.93 -2.33 -1.78	45.09 -2.28 -1.68	43.97 -2.28 -1.49	40.82 -2.11 -1.64	41.59 -2.24 -1.51	39.09 -2.16 -1.99	40.37 -2.13 -3.14	69.78 -3.74 -1.67	64.32 -3.47 -1.10	53.05 -2.77 -1.53	40.44 -2.15 -2.85	39.40 -1.99 -2.28	39.75 -1.72 -2.45
OCC_CHEM__DRP 24175	39.50 -2.93 -3.36	39.59 -2.93 -3.44	38.88 -3.31 -3.25	39.61 -2.73 -3.30	39.68 -2.66 -3.18	48.42 -5.52 -2.36	67.70 -10.89 -1.91	72.61 -8.43 0.00	54.58 -7.49 -1.66	57.29 -7.87 -1.72	47.26 -5.82 -2.45	44.64 -5.13 -2.29	42.87 -4.98 -2.15	41.76 -4.93 -1.91	38.90 -4.50 -2.11	39.51 -4.70 -1.88	37.27 -4.48 -2.49	38.91 -4.37 -3.92	65.46 -8.48 -2.08	60.26 -7.80 -1.37	50.07 -6.13 -1.91	38.61 -4.69 -3.56	38.12 -3.83 -2.84	38.92 -3.16 -3.06
OLIN_CORP_DRP 24177	40.00 -2.50 -3.44	40.13 -2.46 -3.51	39.42 -2.84 -3.32	40.07 -2.34 -3.38	40.14 -2.27 -3.25	49.19 -4.80 -2.42	69.27 -9.35 -1.95	74.48 -6.56 0.00	56.07 -6.04 -1.70	58.78 -6.41 -1.76	48.48 -4.66 -2.50	45.69 -4.13 -2.34	43.92 -3.98 -2.20	42.78 -3.94 -1.95	39.89 -3.55 -2.15	40.49 -3.77 -1.92	38.15 -3.65 -2.54	39.86 -3.50 -4.01	67.16 -6.83 -2.13	61.89 -6.20 -1.41	51.36 -4.89 -1.96	39.56 -3.81 -3.64	38.85 -3.17 -2.91	39.49 -2.65 -3.13
ONONDAGA_REF_OCCRA 23987	40.97 -0.23 -2.15	41.08 -0.20 -2.19	40.69 -0.31 -2.07	40.75 -0.39 -2.11	40.99 -0.20 -2.03	52.67 -0.41 -1.51	77.36 -0.54 -1.22	80.55 -0.49 0.00	61.05 -0.42 -1.06	64.15 -0.38 -1.10	52.05 -0.15 -1.56	48.80 -0.14 -1.46	46.98 -0.09 -1.37	45.86 -0.13 -1.22	42.51 -0.12 -1.35	43.36 -0.17 -1.20	40.73 -0.12 -1.59	41.70 -0.16 -2.50	73.04 -0.14 -1.33	67.43 -0.13 -0.88	55.35 -0.16 -1.22	41.97 -0.04 -2.27	40.77 -0.16 -1.81	40.85 -0.12 -1.95

ONONDAGA___COGEN 23986	40.94 -0.35 -2.22	41.04 -0.31 -2.27	40.65 -0.43 -2.15	40.75 -0.47 -2.18	40.95 -0.31 -2.10	52.57 -0.57 -1.56	77.02 -0.92 -1.26	80.15 -0.89 0.00	60.73 -0.79 -1.10	63.81 -0.76 -1.14	51.80 -0.46 -1.62	48.56 -0.43 -1.51	46.75 -0.37 -1.42	45.63 -0.40 -1.26	42.31 -0.37 -1.39	43.15 -0.42 -1.25	40.51 -0.39 -1.65	41.56 -0.39 -2.60	72.58 -0.65 -1.38	67.07 -0.53 -0.91	55.07 -0.49 -1.27	41.85 -0.24 -2.36	40.68 -0.31 -1.88	40.81 -0.23 -2.03
ONTARIO___LFGE 23819	41.63 -0.55 -3.12	41.80 -0.47 -3.18	41.17 -0.78 -3.01	41.39 -0.70 -3.06	41.68 -0.43 -2.95	52.68 -1.08 -2.19	76.60 -1.84 -1.77	80.39 -0.65 0.00	61.05 -0.91 -1.54	64.15 -0.89 -1.60	52.52 -0.41 -2.29	49.19 -0.43 -2.14	47.34 -0.37 -2.01	46.06 -0.49 -1.78	42.76 -0.50 -1.97	43.44 -0.63 -1.74	40.90 -0.67 -2.31	42.36 -0.63 -3.64	72.99 -0.79 -1.93	67.30 -0.67 -1.27	55.47 -0.60 -1.77	42.48 -0.56 -3.30	41.09 -0.66 -2.64	41.23 -0.62 -2.84
OSWEGATCHIE___HYD 24044	38.24 -0.82 0.00	38.61 -0.47 0.00	38.47 -0.47 0.00	38.10 -0.94 0.00	38.50 -0.67 0.00	50.64 -0.93 0.00	75.76 -0.92 0.00	79.50 -1.54 0.00	59.38 -1.03 0.00	62.61 -0.82 0.00	50.64 0.00 0.00	47.43 -0.05 0.00	45.42 -0.27 0.00	44.50 -0.27 0.00	41.08 -0.21 0.00	42.33 0.00 0.00	39.34 0.08 0.00	39.43 0.08 0.00	71.63 -0.22 0.00	67.02 0.33 0.00	53.86 -0.43 0.00	39.70 -0.04 0.00	38.45 -0.66 0.00	38.27 -0.74 0.00
OSWEGO___5 23606	39.72 -1.02 -1.67	39.81 -0.98 -1.71	39.50 -1.05 -1.61	39.62 -1.05 -1.64	39.76 -0.98 -1.58	51.25 -1.50 -1.17	75.25 -2.38 -0.95	78.61 -2.43 0.00	59.24 -1.99 -0.83	62.26 -2.03 -0.85	50.33 -1.52 -1.21	47.23 -1.38 -1.13	45.44 -1.33 -1.07	44.42 -1.30 -0.94	41.13 -1.20 -1.04	42.04 -1.23 -0.93	39.36 -1.14 -1.24	40.16 -1.14 -1.95	70.73 -2.16 -1.04	65.37 -2.00 -0.68	53.61 -1.63 -0.95	40.43 -1.07 -1.77	39.51 -1.02 -1.41	39.64 -0.90 -1.52
OSWEGO___6 23613	39.72 -1.02 -1.67	39.81 -0.98 -1.71	39.50 -1.05 -1.61	39.62 -1.05 -1.64	39.76 -0.98 -1.58	51.25 -1.50 -1.17	75.25 -2.38 -0.95	78.61 -2.43 0.00	59.24 -1.99 -0.83	62.26 -2.03 -0.85	50.33 -1.52 -1.21	47.23 -1.38 -1.13	45.44 -1.33 -1.07	44.42 -1.30 -0.94	41.13 -1.20 -1.04	42.04 -1.23 -0.93	39.36 -1.14 -1.24	40.16 -1.14 -1.95	70.73 -2.16 -1.04	65.37 -2.00 -0.68	53.61 -1.63 -0.95	40.43 -1.07 -1.77	39.51 -1.02 -1.41	39.64 -0.90 -1.52
OUTOKUMPU-AB___DRP 24206	40.27 -2.23 -3.44	40.45 -2.15 -3.51	39.69 -2.57 -3.32	40.34 -2.07 -3.38	40.45 -1.96 -3.25	49.61 -4.38 -2.42	69.89 -8.74 -1.95	75.29 -5.75 0.00	56.67 -5.44 -1.70	59.48 -5.71 -1.76	48.99 -4.15 -2.50	46.21 -3.61 -2.34	44.42 -3.47 -2.20	43.28 -3.45 -1.95	40.35 -3.10 -2.15	40.91 -3.34 -1.92	38.54 -3.26 -2.54	40.21 -3.15 -4.01	67.95 -6.04 -2.13	62.56 -5.54 -1.40	51.85 -4.40 -1.96	39.92 -3.46 -3.64	39.20 -2.82 -2.91	39.76 -2.38 -3.13
OXBOW___ 24026	39.97 -2.50 -3.40	40.10 -2.46 -3.48	39.34 -2.88 -3.29	40.07 -2.30 -3.34	40.19 -2.19 -3.21	49.17 -4.80 -2.39	69.02 -9.58 -1.93	74.31 -6.73 0.00	55.87 -6.22 -1.68	58.64 -6.53 -1.74	48.35 -4.76 -2.48	45.62 -4.18 -2.32	43.85 -4.02 -2.18	42.72 -3.98 -1.93	39.79 -3.63 -2.13	40.42 -3.81 -1.90	38.05 -3.73 -2.52	39.74 -3.58 -3.97	66.99 -6.97 -2.11	61.74 -6.34 -1.39	51.23 -4.99 -1.93	39.44 -3.89 -3.60	38.78 -3.21 -2.88	39.46 -2.65 -3.10
PEEKSKILL___ 23653	66.15 3.48 -23.61	66.48 3.28 -24.12	64.87 3.11 -22.82	65.38 3.16 -23.19	64.68 3.21 -22.30	72.24 4.07 -16.60	96.36 6.29 -13.40	88.70 7.46 -0.21	78.89 6.04 -12.44	82.57 6.15 -12.98	73.73 4.81 -18.29	68.93 4.42 -17.04	66.06 4.30 -16.07	63.38 4.16 -14.45	61.06 3.84 -15.93	60.68 3.98 -14.37	61.50 3.61 -18.63	71.34 3.66 -28.32	94.21 7.19 -15.18	83.52 6.67 -10.16	73.95 5.48 -14.18	68.41 3.66 -25.01	62.53 3.44 -19.98	63.53 3.00 -21.51
PGE MADISON___WINDPWR 24146	47.60 1.76 -6.78	48.39 2.38 -6.93	47.51 2.02 -6.55	46.90 1.21 -6.66	47.53 1.96 -6.41	59.12 2.78 -4.77	86.35 5.83 -3.85	87.69 6.65 0.00	68.48 4.71 -3.36	72.06 5.14 -3.48	60.21 4.61 -4.96	56.25 4.13 -4.64	53.85 3.79 -4.36	52.13 3.49 -3.86	48.74 3.18 -4.27	49.39 3.26 -3.80	47.38 3.10 -5.02	50.14 2.87 -7.91	82.74 6.68 -4.21	75.53 6.07 -2.77	62.71 4.56 -3.86	49.70 2.78 -7.19	46.93 2.07 -5.74	46.87 1.68 -6.18
PIERCEFIELD___HYD 23852	37.73 -1.33 0.00	38.03 -1.06 0.00	38.00 -0.93 0.00	37.71 -1.33 0.00	37.99 -1.17 0.00	50.23 -1.34 0.00	74.76 -1.92 0.00	78.04 -3.00 0.00	58.54 -1.87 0.00	61.66 -1.78 0.00	49.67 -0.96 0.00	46.48 -1.00 0.00	44.55 -1.14 0.00	43.74 -1.03 0.00	40.42 -0.87 0.00	41.78 -0.55 0.00	38.40 -0.86 0.00	38.64 -0.71 0.00	70.13 -1.72 0.00	65.76 -0.93 0.00	52.77 -1.52 0.00	38.90 -0.83 0.00	37.94 -1.17 0.00	37.84 -1.17 0.00
PINELAWN_CC_1 323563	80.23 5.16 -36.01	78.18 4.69 -34.40	79.01 4.56 -35.52	80.52 4.25 -37.23	85.09 4.23 -41.70	99.38 5.21 -42.59	108.96 7.67 -24.62	130.89 8.91 -40.94	131.43 7.13 -63.89	120.45 7.29 -49.73	112.02 5.67 -55.71	85.87 5.51 -32.89	79.56 5.48 -28.38	77.87 5.37 -27.72	77.79 4.87 -31.63	77.77 5.00 -30.44	77.89 4.55 -34.08	111.08 4.41 -67.32	148.27 8.41 -68.02	140.68 7.80 -66.19	123.16 6.68 -62.19	112.46 4.65 -68.07	77.08 4.81 -33.15	78.86 4.49 -35.36
PJM_GEN_KEystone 24065	54.96 -1.17 -17.07	54.18 -2.34 -17.44	56.87 1.44 -16.50	57.40 1.60 -16.77	57.02 1.72 -16.13	65.43 1.86 -12.00	89.20 2.84 -9.69	81.49 -0.49 -0.93	78.72 3.32 -14.99	76.52 3.17 -9.92	70.62 2.48 -17.51	65.78 2.23 -16.07	63.27 2.15 -15.42	61.37 2.01 -14.58	59.09 1.86 -15.94	56.55 -0.63 -14.85	58.47 1.45 -17.75	64.74 1.81 -23.58	88.27 3.52 -12.90	79.36 3.40 -9.26	70.28 2.93 -13.06	59.62 1.79 -18.09	55.32 1.76 -14.45	55.98 1.40 -15.56
PJM_GEN_NEPTUNE_PROXY 323594	79.44 4.37 -36.00	77.47 3.99 -34.40	78.27 3.82 -35.52	80.21 3.94 -37.23	84.85 3.99 -41.70	99.17 5.00 -42.59	108.96 7.67 -24.62	130.81 8.83 -40.94	134.35 7.01 -66.94	117.28 7.17 -46.68	111.92 5.57 -55.71	84.42 5.13 -31.81	77.72 5.12 -26.91	75.94 5.01 -26.15	75.84 4.50 -30.05	75.85 4.66 -28.86	75.93 4.24 -32.43	111.08 4.25 -67.48	147.91 8.12 -67.94	140.41 7.54 -66.19	122.72 6.24 -62.19	112.06 4.25 -68.07	74.69 4.07 -31.50	76.90 3.71 -34.19
PLEASANTVLY___LBMP 24000	66.94 3.24 -24.64	67.34 3.09 -25.17	65.70 2.96 -23.81	66.23 3.01 -24.19	65.49 3.05 -23.28	72.71 3.82 -17.32	96.48 5.83 -13.98	87.77 6.73 0.00	78.02 5.44 -12.17	81.52 5.52 -12.56	72.94 4.41 -17.90	68.30 4.08 -16.74	65.40 3.98 -15.73	62.60 3.90 -13.94	60.24 3.55 -15.40	59.78 3.68 -13.76	60.84 3.34 -18.24	71.48 3.38 -28.75	93.60 6.47 -15.28	82.83 6.07 -10.08	73.31 4.99 -14.02	69.18 3.34 -26.10	63.17 3.21 -20.85	64.31 2.85 -22.45
POLETTI___ 23519	66.93 4.06 -23.81	67.19 3.79 -24.32	65.56 3.62 -23.01	66.12 3.71 -23.38	65.41 3.76 -22.49	73.15 4.85 -16.73	97.62 7.44 -13.51	96.26 8.67 -6.55	103.65 6.83 -36.41	112.38 6.91 -42.03	109.17 5.47 -53.07	100.07 5.08 -47.51	97.62 4.98 -46.94	97.62 4.84 -48.01	97.62 4.46 -51.87	97.62 4.61 -50.67	97.62 4.20 -54.16	95.98 4.25 -52.38	111.45 8.05 -31.55	100.07 7.60 -25.78	97.62 6.30 -37.03	69.18 4.21 -25.23	63.33 4.07 -20.15	64.25 3.55 -21.69
PORT_JEFF_3 23555	80.57 5.51 -36.01	78.61 5.12 -34.40	79.48 5.02 -35.52	81.38 5.11 -37.23	86.03 5.17 -41.70	100.61 6.45 -42.59	110.80 9.51 -24.62	132.59 10.62 -40.94	132.70 8.40 -63.89	121.91 8.75 -49.73	113.03 6.68 -55.71	86.13 6.36 -32.30	79.48 6.21 -27.57	77.81 6.18 -26.86	77.66 5.62 -30.76	77.66 5.76 -29.57	77.74 5.26 -33.21	112.03 5.35 -67.32	149.50 9.63 -68.02	141.81 8.94 -66.19	124.08 7.60 -62.19	113.13 5.32 -68.07	76.60 5.24 -32.24	78.88 5.15 -34.72



PORT_JEFF_4 23616	80.57 5.51 -36.01	78.61 5.12 -34.40	79.48 5.02 -35.52	81.38 5.11 -37.23	86.03 5.17 -41.70	100.61 6.45 -42.59	110.80 9.51 -24.62	132.59 10.62 -40.94	132.70 8.40 -63.89	121.91 8.75 -49.73	113.03 6.68 -55.71	86.13 6.36 -32.30	79.48 6.21 -27.57	77.81 6.18 -26.86	77.66 5.62 -30.76	77.66 5.76 -29.57	77.74 5.26 -33.21	112.03 5.35 -67.32	149.50 9.63 -68.02	141.81 8.94 -66.19	124.08 7.60 -62.19	113.13 5.32 -68.07	76.60 5.24 -32.24	78.88 5.15 -34.72
PORT_JEFF_IC 23713	80.65 5.59 -36.01	78.64 5.16 -34.40	79.52 5.06 -35.52	81.42 5.15 -37.23	86.07 5.21 -41.70	100.67 6.50 -42.59	111.03 9.74 -24.62	132.84 10.86 -40.94	132.88 8.58 -63.89	122.04 8.88 -49.73	113.18 6.84 -55.71	86.29 6.50 -32.31	79.64 6.35 -27.59	77.92 6.27 -26.88	77.81 5.74 -30.78	77.81 5.88 -29.60	77.84 5.34 -33.24	112.15 5.47 -67.32	149.50 9.63 -68.02	141.81 8.94 -66.19	123.97 7.49 -62.19	113.21 5.40 -68.07	76.70 5.32 -32.27	78.94 5.19 -34.74
PPL PILGRIM_ST_GT1 24216	80.61 5.55 -36.01	78.61 5.12 -34.40	79.44 4.98 -35.52	81.34 5.07 -37.23	85.99 5.13 -41.70	100.67 6.50 -42.59	111.11 9.81 -24.62	133.08 11.10 -40.94	133.12 8.82 -63.89	122.29 9.13 -49.73	113.38 7.04 -55.71	86.46 6.60 -32.39	79.88 6.49 -27.70	78.08 6.31 -26.99	77.92 5.74 -30.89	77.92 5.88 -29.71	77.99 5.38 -33.35	112.15 5.47 -67.32	149.71 9.84 -68.02	142.01 9.14 -66.19	124.24 7.76 -62.19	113.29 5.48 -68.07	76.70 5.20 -32.39	78.75 4.92 -34.82
PPL PILGRIM_ST_GT2 24217	80.61 5.55 -36.01	78.61 5.12 -34.40	79.44 4.98 -35.52	81.34 5.07 -37.23	85.99 5.13 -41.70	100.67 6.50 -42.59	111.11 9.81 -24.62	133.08 11.10 -40.94	133.12 8.82 -63.89	122.29 9.13 -49.73	113.38 7.04 -55.71	86.46 6.60 -32.39	79.88 6.49 -27.70	78.08 6.31 -26.99	77.92 5.74 -30.89	77.92 5.88 -29.71	77.99 5.38 -33.35	112.15 5.47 -67.32	149.71 9.84 -68.02	142.01 9.14 -66.19	124.24 7.76 -62.19	113.29 5.48 -68.07	76.70 5.20 -32.39	78.75 4.92 -34.82
PPL_SHRM_GT3 24213	80.81 5.74 -36.01	78.76 5.28 -34.40	79.79 5.33 -35.52	81.69 5.43 -37.23	86.34 5.48 -41.70	100.87 6.70 -42.59	110.96 9.66 -24.62	131.30 9.32 -40.94	131.79 7.49 -63.89	121.98 8.82 -49.73	113.08 6.73 -55.71	86.14 6.36 -32.30	79.49 6.21 -27.58	77.73 6.09 -26.87	77.59 5.53 -30.77	77.63 5.71 -29.58	77.71 5.22 -33.23	112.07 5.39 -67.32	148.71 8.84 -68.02	141.08 8.20 -66.19	124.30 7.82 -62.19	113.17 5.36 -68.07	76.45 5.08 -32.26	78.89 5.15 -34.73
PPL_SHRM_GT4 24214	80.81 5.74 -36.01	78.76 5.28 -34.40	79.79 5.33 -35.52	81.69 5.43 -37.23	86.34 5.48 -41.70	100.87 6.70 -42.59	110.96 9.66 -24.62	131.30 9.32 -40.94	131.79 7.49 -63.89	121.98 8.82 -49.73	113.08 6.73 -55.71	86.14 6.36 -32.30	79.49 6.21 -27.58	77.73 6.09 -26.87	77.59 5.53 -30.77	77.63 5.71 -29.58	77.71 5.22 -33.23	112.07 5.39 -67.32	148.71 8.84 -68.02	141.08 8.20 -66.19	124.30 7.82 -62.19	113.17 5.36 -68.07	76.45 5.08 -32.26	78.89 5.15 -34.73
PROJECT___ORANGE 1 24174	40.50 -0.47 -1.91	40.64 -0.39 -1.95	40.23 -0.55 -1.84	40.32 -0.59 -1.87	40.54 -0.43 -1.80	52.14 -0.77 -1.34	76.61 -1.15 -1.08	79.99 -1.05 0.00	60.45 -0.91 -0.95	63.52 -0.89 -0.98	51.47 -0.56 -1.39	48.25 -0.52 -1.30	46.46 -0.46 -1.22	45.41 -0.45 -1.08	42.03 -0.45 -1.20	42.94 -0.47 -1.07	40.24 -0.43 -1.41	41.11 -0.47 -2.23	72.24 -0.79 -1.18	66.74 -0.73 -0.78	54.78 -0.60 -1.09	41.36 -0.40 -2.02	40.30 -0.43 -1.61	40.40 -0.35 -1.74
PROJECT___ORANGE 2 24166	40.50 -0.47 -1.91	40.64 -0.39 -1.95	40.23 -0.55 -1.84	40.32 -0.59 -1.87	40.54 -0.43 -1.80	52.14 -0.77 -1.34	76.61 -1.15 -1.08	79.99 -1.05 0.00	60.45 -0.91 -0.95	63.52 -0.89 -0.98	51.47 -0.56 -1.39	48.25 -0.52 -1.30	46.46 -0.46 -1.22	45.41 -0.45 -1.08	42.03 -0.45 -1.20	42.94 -0.47 -1.07	40.24 -0.43 -1.41	41.11 -0.47 -2.23	72.24 -0.79 -1.18	66.74 -0.73 -0.78	54.78 -0.60 -1.09	41.36 -0.40 -2.02	40.30 -0.43 -1.61	40.40 -0.35 -1.74
PYRITES___HYD 24023	37.85 -1.21 0.00	38.11 -0.98 0.00	38.08 -0.86 0.00	37.82 -1.21 0.00	38.11 -1.06 0.00	50.49 -1.08 0.00	75.37 -1.30 0.00	78.85 -2.19 0.00	59.14 -1.27 0.00	62.36 -1.08 0.00	50.13 -0.51 0.00	46.91 -0.57 0.00	44.97 -0.73 0.00	44.06 -0.72 0.00	40.71 -0.58 0.00	42.04 -0.30 0.00	38.67 -0.59 0.00	38.88 -0.47 0.00	70.84 -1.01 0.00	66.22 -0.47 0.00	53.20 -1.09 0.00	39.14 -0.60 0.00	38.10 -1.02 0.00	37.92 -1.09 0.00
RAMAPO___LBMP 323565	65.53 3.40 -23.07	65.85 3.20 -23.57	64.27 3.04 -22.30	64.81 3.12 -22.65	64.13 3.17 -21.79	71.81 4.02 -16.21	96.05 6.29 -13.09	88.58 7.37 -0.16	78.39 5.98 -12.00	81.90 5.96 -12.50	72.99 4.71 -17.65	68.25 4.32 -16.45	65.36 4.16 -15.51	62.75 4.07 -13.90	60.34 3.72 -15.34	59.99 3.85 -13.81	60.73 3.49 -17.98	70.46 3.58 -27.52	93.54 6.97 -14.72	82.99 6.47 -9.83	73.38 5.37 -13.71	67.75 3.58 -24.44	62.04 3.40 -19.52	62.96 2.93 -21.02
RANKINE___ 23646	40.32 -2.42 -3.68	40.42 -2.42 -3.76	39.65 -2.84 -3.56	40.31 -2.34 -3.61	40.41 -2.23 -3.48	49.57 -4.59 -2.59	70.02 -8.74 -2.09	75.04 -6.00 0.00	56.61 -5.62 -1.82	59.36 -5.96 -1.89	48.97 -4.35 -2.69	46.10 -3.89 -2.51	44.31 -3.75 -2.36	43.15 -3.72 -2.09	40.22 -3.39 -2.31	40.83 -3.56 -2.05	38.53 -3.45 -2.72	40.30 -3.35 -4.29	67.73 -6.39 -2.28	62.39 -5.80 -1.50	51.82 -4.56 -2.09	40.01 -3.62 -3.89	39.21 -3.01 -3.11	39.71 -2.65 -3.35
RAVENSWOOD_GT2_1 24244	66.89 4.02 -23.81	67.19 3.79 -24.32	65.56 3.62 -23.01	66.08 3.67 -23.38	65.41 3.76 -22.49	73.10 4.80 -16.73	97.54 7.36 -13.51	97.67 8.59 -8.04	109.32 6.89 -42.02	119.30 7.04 -48.83	117.36 5.52 -61.20	107.25 5.13 -54.64	104.84 4.98 -54.16	105.48 4.84 -55.87	106.03 4.46 -60.29	106.12 4.61 -59.17	105.93 4.20 -62.47	101.58 4.25 -57.98	115.41 8.19 -35.37	103.72 7.60 -29.43	102.91 6.24 -42.37	69.18 4.21 -25.23	63.29 4.03 -20.15	64.25 3.55 -21.69
RAVENSWOOD_GT2_2 24245	66.89 4.02 -23.81	67.19 3.79 -24.32	65.56 3.62 -23.01	66.08 3.67 -23.38	65.41 3.76 -22.49	73.10 4.80 -16.73	97.54 7.36 -13.51	97.67 8.59 -8.04	109.32 6.89 -42.02	119.30 7.04 -48.83	117.36 5.52 -61.20	107.25 5.13 -54.64	104.84 4.98 -54.16	105.48 4.84 -55.87	106.03 4.46 -60.29	106.12 4.61 -59.17	105.93 4.20 -62.47	101.58 4.25 -57.98	115.41 8.19 -35.37	103.72 7.60 -29.43	102.91 6.24 -42.37	69.18 4.21 -25.23	63.29 4.03 -20.15	64.25 3.55 -21.69
RAVENSWOOD_GT2_3 24246	66.93 4.06 -23.81	67.19 3.79 -24.32	65.56 3.62 -23.01	66.12 3.71 -23.38	65.41 3.76 -22.49	73.15 4.85 -16.73	97.54 7.36 -13.51	97.75 8.67 -8.04	109.32 6.89 -42.02	119.30 7.04 -48.83	117.41 5.57 -61.20	107.25 5.13 -54.64	104.84 4.98 -54.16	105.52 4.88 -55.87	106.07 4.50 -60.29	106.12 4.61 -59.17	105.97 4.24 -62.47	101.58 4.25 -57.98	115.49 8.26 -35.37	103.79 7.67 -29.43	102.96 6.30 -42.37	69.22 4.25 -25.23	63.33 4.07 -20.15	64.29 3.59 -21.69
RAVENSWOOD_GT2_4 24247	66.93 4.06 -23.81	67.19 3.79 -24.32	65.56 3.62 -23.01	66.12 3.71 -23.38	65.41 3.76 -22.49	73.15 4.85 -16.73	97.54 7.36 -13.51	97.75 8.67 -8.04	109.32 6.89 -42.02	119.30 7.04 -48.83	117.41 5.57 -61.20	107.25 5.13 -54.64	104.84 4.98 -54.16	105.52 4.88 -55.87	106.07 4.50 -60.29	106.12 4.61 -59.17	105.97 4.24 -62.47	101.58 4.25 -57.98	115.49 8.26 -35.37	103.79 7.67 -29.43	102.96 6.30 -42.37	69.22 4.25 -25.23	63.33 4.07 -20.15	64.29 3.59 -21.69
RAVENSWOOD_GT3_1 24248	66.93 4.06 -23.81	67.19 3.79 -24.32	65.56 3.62 -23.01	66.12 3.71 -23.38	65.41 3.76 -22.49	73.10 4.80 -16.73	97.54 7.36 -13.51	97.75 8.67 -8.04	109.32 6.89 -42.02	119.30 7.04 -48.83	117.41 5.57 -61.20	107.25 5.13 -54.64	104.84 4.98 -54.16	105.52 4.88 -55.87	106.03 4.46 -60.29	106.12 4.61 -59.17	105.93 4.20 -62.47	101.58 4.25 -57.98	115.41 8.19 -35.37	103.72 7.60 -29.43	102.96 6.30 -42.37	69.18 4.21 -25.23	63.29 4.03 -20.15	64.25 3.55 -21.69

RAVENSWOOD_GT3_2 24249	66.93 4.06 -23.81	67.19 3.79 -24.32	65.56 3.62 -23.01	66.12 3.71 -23.38	65.41 3.76 -22.49	73.10 4.80 -16.73	97.54 7.36 -13.51	97.75 8.67 -8.04	109.32 6.89 -42.02	119.30 7.04 -48.83	117.41 5.57 -61.20	107.25 5.13 -54.64	104.84 4.98 -54.16	105.52 4.88 -55.87	106.03 4.46 -60.29	106.12 4.61 -59.17	105.93 4.20 -62.47	101.58 4.25 -57.98	115.41 8.19 -35.37	103.72 7.60 -29.43	102.96 6.30 -42.37	69.18 4.21 -25.23	63.29 4.03 -20.15	64.25 3.55 -21.69
RAVENSWOOD_GT3_3 24250	66.97 4.10 -23.81	67.23 3.83 -24.32	65.60 3.66 -23.01	66.16 3.75 -23.38	65.45 3.80 -22.49	73.20 4.90 -16.73	97.62 7.44 -13.51	97.84 8.75 -8.04	109.44 7.01 -42.02	119.43 7.17 -48.83	117.46 5.62 -61.20	107.34 5.22 -54.64	104.93 5.07 -54.16	105.57 4.93 -55.87	106.12 4.54 -60.29	106.21 4.70 -59.17	106.01 4.28 -62.47	101.66 4.33 -57.98	115.56 8.33 -35.37	103.85 7.74 -29.43	103.02 6.35 -42.37	69.26 4.29 -25.23	63.37 4.11 -20.15	64.33 3.63 -21.69
RAVENSWOOD_GT3_4 24251	66.97 4.10 -23.81	67.23 3.83 -24.32	65.60 3.66 -23.01	66.16 3.75 -23.38	65.45 3.80 -22.49	73.20 4.90 -16.73	97.62 7.44 -13.51	97.84 8.75 -8.04	109.44 7.01 -42.02	119.43 7.17 -48.83	117.46 5.62 -61.20	107.34 5.22 -54.64	104.93 5.07 -54.16	105.57 4.93 -55.87	106.12 4.54 -60.29	106.21 4.70 -59.17	106.01 4.28 -62.47	101.66 4.33 -57.98	115.56 8.33 -35.37	103.85 7.74 -29.43	103.02 6.35 -42.37	69.26 4.29 -25.23	63.37 4.11 -20.15	64.33 3.63 -21.69
RAVENSWOOD_GT_1 23729	67.09 4.22 -23.81	67.35 3.95 -24.32	65.68 3.74 -23.01	66.24 3.83 -23.38	65.53 3.88 -22.49	73.26 4.95 -16.73	97.62 7.44 -13.51	97.75 8.67 -8.04	109.44 7.01 -42.02	119.49 7.23 -48.83	117.56 5.72 -61.20	107.39 5.27 -54.64	104.98 5.12 -54.16	105.66 5.01 -55.87	106.20 4.62 -60.29	106.29 4.78 -59.17	106.09 4.36 -62.47	101.74 4.41 -57.98	124.17 8.55 -43.77	112.42 7.87 -37.86	103.12 6.46 -42.37	69.42 4.45 -25.23	63.54 4.26 -20.16	64.50 3.78 -21.70
RAVENSWOOD_GT_10 24258	66.89 4.02 -23.81	67.19 3.79 -24.32	65.56 3.62 -23.01	66.08 3.67 -23.38	65.41 3.76 -22.49	73.10 4.80 -16.73	97.54 7.36 -13.51	97.75 8.67 -8.04	109.32 6.89 -42.02	119.30 7.04 -48.83	117.36 5.52 -61.20	107.25 5.13 -54.64	104.84 4.98 -54.16	105.48 4.84 -55.87	106.03 4.46 -60.29	106.12 4.61 -59.17	105.93 4.20 -62.47	101.58 4.25 -57.98	116.38 8.19 -36.34	104.69 7.60 -30.40	102.96 6.30 -42.37	69.18 4.21 -25.23	63.29 4.03 -20.15	64.25 3.55 -21.69
RAVENSWOOD_GT_11 24259	66.89 4.02 -23.81	67.19 3.79 -24.32	65.56 3.62 -23.01	66.08 3.67 -23.38	65.41 3.76 -22.49	73.10 4.80 -16.73	97.54 7.36 -13.51	97.75 8.67 -8.04	109.32 6.89 -42.02	119.30 7.04 -48.83	117.36 5.52 -61.20	107.25 5.13 -54.64	104.84 4.98 -54.16	105.48 4.84 -55.87	106.03 4.46 -60.29	106.12 4.61 -59.17	105.93 4.20 -62.47	101.58 4.25 -57.98	116.38 8.19 -36.34	104.69 7.60 -30.40	102.96 6.30 -42.37	69.18 4.21 -25.23	63.29 4.03 -20.15	64.25 3.55 -21.69
RAVENSWOOD_GT_4 24252	66.89 4.02 -23.81	67.15 3.75 -24.32	65.52 3.58 -23.01	66.08 3.67 -23.38	65.37 3.72 -22.49	73.10 4.80 -16.73	97.54 7.36 -13.51	97.75 8.67 -8.04	109.32 6.89 -42.02	119.30 7.04 -48.83	117.36 5.52 -61.20	107.20 5.08 -54.64	104.80 4.94 -54.16	105.48 4.84 -55.87	106.03 4.46 -60.29	106.12 4.61 -59.17	105.93 4.20 -62.47	101.54 4.21 -57.98	121.74 8.12 -41.77	110.14 7.60 -35.85	102.91 6.24 -42.37	69.14 4.17 -25.23	63.25 3.99 -20.15	64.21 3.51 -21.69
RAVENSWOOD_GT_5 24254	66.89 4.02 -23.81	67.15 3.75 -24.32	65.52 3.58 -23.01	66.08 3.67 -23.38	65.37 3.72 -22.49	73.10 4.80 -16.73	97.54 7.36 -13.51	97.75 8.67 -8.04	109.32 6.89 -42.02	119.30 7.04 -48.83	117.36 5.52 -61.20	107.20 5.08 -54.64	104.80 4.94 -54.16	105.48 4.84 -55.87	106.03 4.46 -60.29	106.12 4.61 -59.17	105.93 4.20 -62.47	101.54 4.21 -57.98	121.74 8.12 -41.77	110.14 7.60 -35.85	102.91 6.24 -42.37	69.14 4.17 -25.23	63.25 3.99 -20.15	64.21 3.51 -21.69
RAVENSWOOD_GT_6 24253	66.89 4.02 -23.81	67.15 3.75 -24.32	65.52 3.58 -23.01	66.08 3.67 -23.38	65.37 3.72 -22.49	73.10 4.80 -16.73	97.54 7.36 -13.51	97.75 8.67 -8.04	109.32 6.89 -42.02	119.30 7.04 -48.83	117.36 5.52 -61.20	107.20 5.08 -54.64	104.80 4.94 -54.16	105.48 4.84 -55.87	106.03 4.46 -60.29	106.12 4.61 -59.17	105.93 4.20 -62.47	101.54 4.21 -57.98	121.74 8.12 -41.77	110.14 7.60 -35.85	102.91 6.24 -42.37	69.14 4.17 -25.23	63.25 3.99 -20.15	64.21 3.51 -21.69
RAVENSWOOD_GT_7 24255	66.89 4.02 -23.81	67.15 3.75 -24.32	65.52 3.58 -23.01	66.08 3.67 -23.38	65.37 3.72 -22.49	73.10 4.80 -16.73	97.54 7.36 -13.51	97.75 8.67 -8.04	109.32 6.89 -42.02	119.30 7.04 -48.83	117.36 5.52 -61.20	107.20 5.08 -54.64	104.80 4.94 -54.16	105.48 4.84 -55.87	106.03 4.46 -60.29	106.12 4.61 -59.17	105.93 4.20 -62.47	101.54 4.21 -57.98	121.74 8.12 -41.77	110.14 7.60 -35.85	102.91 6.24 -42.37	69.14 4.17 -25.23	63.25 3.99 -20.15	64.21 3.51 -21.69
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	66.89 4.02 -23.81	67.19 3.79 -24.32	65.56 3.62 -23.01	66.08 3.67 -23.38	65.41 3.76 -22.49	73.10 4.80 -16.73	97.54 7.36 -13.51	97.75 8.67 -8.04	109.32 6.89 -42.02	119.30 7.04 -48.83	117.36 5.52 -61.20	107.25 5.13 -54.64	104.84 4.98 -54.16	105.48 4.84 -55.87	106.03 4.46 -60.29	106.12 4.61 -59.17	105.93 4.20 -62.47	101.58 4.25 -57.98	116.38 8.19 -36.34	104.69 7.60 -30.40	102.96 6.30 -42.37	69.18 4.21 -25.23	63.29 4.03 -20.15	64.25 3.55 -21.69
RAVENSWOOD_GT_9 24257	66.89 4.02 -23.81	67.19 3.79 -24.32	65.56 3.62 -23.01	66.08 3.67 -23.38	65.41 3.76 -22.49	73.10 4.80 -16.73	97.54 7.36 -13.51	97.75 8.67 -8.04	109.32 6.89 -42.02	119.30 7.04 -48.83	117.36 5.52 -61.20	107.25 5.13 -54.64	104.84 4.98 -54.16	105.48 4.84 -55.87	106.03 4.46 -60.29	106.12 4.61 -59.17	105.93 4.20 -62.47	101.58 4.25 -57.98	116.38 8.19 -36.34	104.69 7.60 -30.40	102.96 6.30 -42.37	69.18 4.21 -25.23	63.29 4.03 -20.15	64.25 3.55 -21.69
RAVENSWOOD___1 23533	67.09 4.22 -23.81	67.31 3.91 -24.32	65.68 3.74 -23.01	66.24 3.83 -23.38	65.49 3.84 -22.49	73.26 4.95 -16.73	97.54 7.36 -13.51	97.67 8.59 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.56 5.72 -61.20	107.39 5.27 -54.64	104.98 5.12 -54.16	105.66 5.01 -55.87	106.16 4.58 -60.29	106.25 4.74 -59.17	106.05 4.32 -62.47	101.70 4.37 -57.98	115.70 8.48 -35.37	103.99 7.87 -29.43	103.12 6.46 -42.37	69.38 4.41 -25.23	63.53 4.26 -20.16	64.46 3.75 -21.70
RAVENSWOOD___2 23534	67.05 4.18 -23.81	67.31 3.91 -24.32	65.68 3.74 -23.01	66.20 3.79 -23.38	65.49 3.84 -22.49	73.20 4.90 -16.73	97.54 7.36 -13.51	97.67 8.59 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.51 5.67 -61.20	107.39 5.27 -54.64	104.93 5.07 -54.16	105.61 4.97 -55.87	106.16 4.58 -60.29	106.25 4.74 -59.17	106.05 4.32 -62.47	101.70 4.37 -57.98	115.70 8.48 -35.37	103.92 7.80 -29.43	103.12 6.46 -42.37	69.38 4.41 -25.23	63.50 4.22 -20.16	64.46 3.75 -21.70
RAVENSWOOD___3 23535	66.93 4.06 -23.81	67.19 3.79 -24.32	65.56 3.62 -23.01	66.12 3.71 -23.38	65.41 3.76 -22.49	73.10 4.80 -16.73	97.54 7.36 -13.51	97.75 8.67 -8.04	109.32 6.89 -42.02	119.30 7.04 -48.83	117.41 5.57 -61.20	107.25 5.13 -54.64	104.84 4.98 -54.16	105.52 4.88 -55.87	106.03 4.46 -60.29	106.12 4.61 -59.17	105.93 4.20 -62.47	101.58 4.25 -57.98	115.41 8.19 -35.37	103.72 7.60 -29.43	102.96 6.30 -42.37	69.18 4.21 -25.23	63.33 4.07 -20.15	64.25 3.55 -21.69
RAVENSWOOD___4 23820	67.05 4.18 -23.81	67.31 3.91 -24.32	65.64 3.70 -23.01	66.20 3.79 -23.38	65.49 3.84 -22.49	73.20 4.90 -16.73	97.54 7.36 -13.51	97.67 8.59 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.51 5.67 -61.20	107.34 5.22 -54.64	104.93 5.07 -54.16	105.61 4.97 -55.87	106.16 4.58 -60.29	106.25 4.74 -59.17	106.05 4.32 -62.47	101.70 4.37 -57.98	107.43 8.48 -27.10	95.61 7.80 -21.12	103.07 6.41 -42.37	69.38 4.41 -25.23	63.49 4.22 -20.16	64.46 3.75 -21.70

RCPL_TRUST___DRP 24196	66.93 4.06 -23.80	67.23 3.83 -24.31	65.56 3.62 -23.01	66.12 3.71 -23.37	65.41 3.76 -22.49	73.15 4.85 -16.73	97.62 7.44 -13.51	94.72 8.75 -4.93	97.67 6.95 -30.31	105.17 7.10 -34.63	100.47 5.62 -44.22	92.41 5.17 -39.76	89.81 5.03 -39.09	89.16 4.93 -39.47	88.55 4.54 -42.72	88.42 4.66 -41.43	88.62 4.24 -45.12	89.94 4.29 -46.29	107.51 8.26 -27.40	96.17 7.67 -21.81	91.81 6.30 -31.22	69.21 4.25 -25.22	63.33 4.07 -20.15	64.25 3.55 -21.69
RENSSELAER___COGEN 23796	71.06 2.15 -29.84	71.72 2.15 -30.48	69.92 2.14 -28.84	70.49 2.15 -29.31	69.51 2.15 -28.19	75.38 2.84 -20.98	97.75 4.14 -16.93	85.58 4.54 0.00	78.88 3.75 -14.72	82.56 3.93 -15.20	75.48 3.19 -21.66	70.67 2.94 -20.25	67.51 2.79 -19.02	64.36 2.73 -16.86	62.48 2.56 -18.63	61.56 2.58 -16.65	63.83 2.47 -22.09	76.69 2.52 -34.82	94.89 4.53 -18.51	83.03 4.13 -12.20	74.64 3.37 -16.99	73.66 2.30 -31.61	66.59 2.23 -25.25	68.27 2.07 -27.19
REVERE_CPPR_DRP 24186	40.40 0.90 -0.44	40.74 1.21 -0.45	40.45 1.09 -0.42	40.17 0.70 -0.43	40.60 1.02 -0.41	53.22 1.34 -0.31	79.68 2.76 -0.25	84.04 3.00 0.00	62.87 2.24 -0.22	66.14 2.47 -0.23	53.30 2.33 -0.33	49.92 2.14 -0.31	47.95 1.96 -0.29	46.87 1.84 -0.26	43.27 1.69 -0.29	44.28 1.69 -0.25	41.23 1.65 -0.32	41.40 1.53 -0.51	75.50 3.38 -0.27	69.87 3.00 -0.18	56.77 2.23 -0.25	41.67 1.47 -0.46	40.58 1.10 -0.37	40.31 0.90 -0.40
ROCHESTER_9_IC 23652	40.41 -1.33 -2.67	40.60 -1.21 -2.73	40.04 -1.48 -2.58	40.45 -1.21 -2.62	40.63 -1.06 -2.52	51.08 -2.37 -1.88	73.74 -4.45 -1.52	78.12 -2.92 0.00	58.89 -2.84 -1.32	61.97 -2.79 -1.33	50.61 -1.92 -1.90	47.59 -1.66 -1.77	45.72 -1.65 -1.66	44.59 -1.66 -1.48	41.35 -1.57 -1.63	42.13 -1.69 -1.49	39.55 -1.69 -1.98	40.82 -1.65 -3.12	70.63 -2.87 -1.66	65.18 -2.60 -1.09	53.69 -2.12 -1.52	40.90 -1.67 -2.83	39.81 -1.56 -2.26	40.12 -1.33 -2.43
ROSETON___1 23587	65.89 3.12 -23.70	66.26 2.97 -24.21	64.68 2.84 -22.90	65.19 2.89 -23.27	64.45 2.90 -22.39	71.74 3.51 -16.66	95.41 5.29 -13.45	87.20 6.16 0.00	77.13 5.01 -11.70	80.66 5.14 -12.08	71.90 4.05 -17.22	67.38 3.80 -16.10	64.57 3.75 -15.12	61.85 3.67 -13.40	59.49 3.39 -14.81	59.08 3.51 -13.24	59.98 3.18 -17.54	70.11 3.11 -27.65	92.51 5.96 -14.70	81.92 5.54 -9.69	72.39 4.61 -13.49	67.94 3.10 -25.10	62.21 3.05 -20.05	63.37 2.77 -21.59
ROSETON___2 23588	65.89 3.12 -23.70	66.26 2.97 -24.21	64.68 2.84 -22.90	65.19 2.89 -23.27	64.45 2.90 -22.39	71.74 3.51 -16.66	95.41 5.29 -13.45	87.20 6.16 0.00	77.13 5.01 -11.70	80.66 5.14 -12.08	71.90 4.05 -17.22	67.38 3.80 -16.10	64.57 3.75 -15.12	61.85 3.67 -13.40	59.49 3.39 -14.81	59.08 3.51 -13.24	59.98 3.18 -17.54	70.11 3.11 -27.65	92.51 5.96 -14.70	81.92 5.54 -9.69	72.39 4.61 -13.49	67.94 3.10 -25.10	62.21 3.05 -20.05	63.37 2.77 -21.59
RUSSELL___1 23602	41.24 -0.47 -2.65	41.59 -0.20 -2.70	40.98 -0.51 -2.56	41.36 -0.27 -2.60	41.58 -0.08 -2.50	52.45 -0.98 -1.86	76.18 -1.99 -1.50	80.96 -0.08 0.00	60.99 -0.72 -1.31	64.31 -0.44 -1.32	52.47 -0.05 -1.88	49.33 0.09 -1.76	47.44 0.09 -1.65	46.19 -0.04 -1.47	42.83 -0.08 -1.62	43.60 -0.21 -1.48	40.75 -0.47 -1.96	41.85 -0.59 -3.08	73.27 -0.22 -1.64	67.57 -0.20 -1.08	55.52 -0.27 -1.51	42.22 -0.32 -2.80	40.76 -0.59 -2.24	40.88 -0.55 -2.41
RUSSELL___2 23532	41.24 -0.47 -2.65	41.59 -0.20 -2.70	40.98 -0.51 -2.56	41.36 -0.27 -2.60	41.58 -0.08 -2.50	52.45 -0.98 -1.86	76.18 -1.99 -1.50	80.96 -0.08 0.00	60.99 -0.72 -1.31	64.31 -0.44 -1.32	52.47 -0.05 -1.88	49.33 0.09 -1.76	47.44 0.09 -1.65	46.19 -0.04 -1.47	42.83 -0.08 -1.62	43.60 -0.21 -1.48	40.75 -0.47 -1.96	41.85 -0.59 -3.08	73.27 -0.22 -1.64	67.57 -0.20 -1.08	55.52 -0.27 -1.51	42.22 -0.32 -2.80	40.76 -0.59 -2.24	40.88 -0.55 -2.41
RUSSELL___3 23549	40.48 -1.25 -2.67	40.71 -1.09 -2.73	40.15 -1.36 -2.58	40.52 -1.13 -2.62	40.75 -0.94 -2.52	51.23 -2.22 -1.88	74.05 -4.14 -1.51	78.53 -2.51 0.00	59.19 -2.54 -1.32	62.29 -2.47 -1.33	50.86 -1.67 -1.89	47.78 -1.47 -1.77	45.94 -1.42 -1.66	44.77 -1.48 -1.47	41.55 -1.36 -1.63	42.34 -1.48 -1.49	39.70 -1.53 -1.97	40.93 -1.53 -3.11	71.06 -2.44 -1.65	65.58 -2.20 -1.09	53.96 -1.85 -1.52	41.09 -1.47 -2.83	39.92 -1.45 -2.26	40.16 -1.29 -2.43
RUSSELL___4 23556	41.24 -0.47 -2.65	41.59 -0.20 -2.70	40.98 -0.51 -2.56	41.32 -0.31 -2.60	41.55 -0.12 -2.50	52.45 -0.98 -1.86	76.11 -2.07 -1.50	80.96 -0.08 0.00	60.93 -0.79 -1.31	64.25 -0.51 -1.32	52.42 -0.10 -1.88	49.29 0.05 -1.76	47.40 0.05 -1.65	46.15 -0.09 -1.47	42.83 -0.08 -1.62	43.56 -0.25 -1.48	40.71 -0.51 -1.96	41.85 -0.59 -3.08	73.20 -0.29 -1.64	67.50 -0.27 -1.08	55.52 -0.27 -1.51	42.18 -0.36 -2.80	40.76 -0.59 -2.24	40.88 -0.55 -2.41
RUSSELL___STATION 23914	40.48 -1.25 -2.67	40.71 -1.09 -2.73	40.15 -1.36 -2.58	40.52 -1.13 -2.62	40.75 -0.94 -2.52	51.23 -2.22 -1.88	74.05 -4.14 -1.51	78.53 -2.51 0.00	59.19 -2.54 -1.32	62.29 -2.47 -1.33	50.86 -1.67 -1.89	47.78 -1.47 -1.77	45.94 -1.42 -1.66	44.77 -1.48 -1.47	41.55 -1.36 -1.63	42.34 -1.48 -1.49	39.70 -1.53 -1.97	40.93 -1.53 -3.11	71.06 -2.44 -1.65	65.58 -2.20 -1.09	53.96 -1.85 -1.52	41.09 -1.47 -2.83	39.92 -1.45 -2.26	40.16 -1.29 -2.43
S SALMON___HYD 24043	40.13 -0.47 -1.53	40.38 -0.27 -1.57	40.03 -0.39 -1.48	39.91 -0.62 -1.51	40.18 -0.43 -1.45	51.88 -0.77 -1.08	76.78 -0.77 -0.87	80.15 -0.89 0.00	60.39 -0.79 -0.76	63.58 -0.63 -0.78	51.60 -0.15 -1.12	48.33 -0.19 -1.05	46.45 -0.23 -0.98	45.37 -0.27 -0.87	42.00 -0.25 -0.96	42.90 -0.30 -0.86	40.36 -0.04 -1.14	41.06 -0.08 -1.79	72.59 -0.22 -0.95	67.32 0.00 -0.63	54.84 -0.33 -0.87	41.28 -0.08 -1.62	39.98 -0.43 -1.30	39.98 -0.43 -1.40
SELKIRK___II 23799	70.40 1.45 -29.89	71.10 1.49 -30.53	69.26 1.44 -28.89	69.86 1.48 -29.35	68.89 1.49 -28.23	74.49 1.91 -21.01	96.39 2.76 -16.96	83.96 2.92 0.00	77.54 2.42 -14.71	81.09 2.47 -15.19	74.30 2.03 -21.64	69.61 1.90 -20.24	66.53 1.83 -19.01	63.41 1.79 -16.84	61.56 1.65 -18.62	60.66 1.69 -16.63	62.99 1.61 -22.13	75.84 1.61 -34.87	93.19 2.80 -18.54	81.58 2.67 -12.22	73.47 2.17 -17.01	72.87 1.47 -31.66	65.89 1.49 -25.29	67.57 1.33 -27.23
SELKIRK___I 23801	70.90 2.03 -29.80	71.56 2.03 -30.44	69.72 1.99 -28.80	70.29 1.99 -29.27	69.35 2.04 -28.15	75.10 2.58 -20.95	97.27 3.68 -16.91	85.01 3.97 0.00	78.27 3.20 -14.65	81.86 3.30 -15.13	74.93 2.73 -21.56	69.82 2.18 -20.16	66.73 2.10 -18.93	63.61 2.06 -16.78	61.78 1.94 -18.55	60.89 1.99 -16.57	63.21 1.88 -22.06	75.97 1.85 -34.77	93.64 3.31 -18.49	81.95 3.07 -12.19	73.81 2.55 -16.96	73.06 1.75 -31.57	66.09 1.76 -25.21	67.77 1.60 -27.16
SENECA OSWGO___HYD 24041	39.81 -1.05 -1.80	39.91 -1.02 -1.84	39.58 -1.09 -1.74	39.67 -1.13 -1.77	39.85 -1.02 -1.70	51.19 -1.65 -1.27	75.24 -2.45 -1.02	78.53 -2.51 0.00	59.31 -1.99 -0.89	62.39 -1.97 -0.92	50.58 -1.37 -1.31	47.47 -1.23 -1.23	45.71 -1.14 -1.15	44.63 -1.16 -1.02	41.34 -1.07 -1.13	42.28 -1.06 -1.01	39.69 -0.90 -1.33	40.51 -0.94 -2.10	71.03 -1.94 -1.12	65.76 -1.67 -0.74	53.85 -1.47 -1.03	40.77 -0.87 -1.91	39.66 -0.98 -1.52	39.80 -0.86 -1.64
SENECA___ENERGY 23797	40.89 -0.98 -2.80	41.05 -0.90 -2.86	40.51 -1.13 -2.71	40.65 -1.13 -2.75	40.95 -0.86 -2.65	52.00 -1.55 -1.97	75.81 -2.45 -1.59	79.26 -1.78 0.00	60.23 -1.57 -1.39	63.35 -1.52 -1.44	51.67 -1.01 -2.05	48.44 -0.95 -1.92	46.63 -0.87 -1.80	45.43 -0.94 -1.59	42.18 -0.87 -1.76	42.93 -0.97 -1.57	40.39 -0.94 -2.08	41.64 -0.98 -3.27	72.08 -1.51 -1.74	66.50 -1.33 -1.15	54.75 -1.14 -1.60	41.83 -0.87 -2.97	40.51 -0.98 -2.37	40.63 -0.94 -2.55

SHOEMAKER___GT 23640	63.79 2.93 -21.80	64.13 2.77 -22.27	62.65 2.65 -21.07	63.13 2.69 -21.41	62.50 2.74 -20.59	70.30 3.40 -15.32	94.26 5.21 -12.37	87.12 6.08 0.00	76.13 4.95 -10.77	79.62 5.07 -11.12	70.48 4.00 -15.84	65.95 3.66 -14.81	63.22 3.61 -13.91	60.59 3.49 -12.33	58.14 3.22 -13.63	57.85 3.34 -12.18	58.42 3.02 -16.14	67.82 3.03 -25.43	91.26 5.89 -13.52	81.14 5.54 -8.92	71.26 4.56 -12.41	65.89 3.06 -23.09	60.49 2.93 -18.44	61.45 2.57 -19.86
SHOREHAM_IC_1 23715	80.81 5.74 -36.01	78.76 5.28 -34.40	79.79 5.33 -35.52	81.69 5.43 -37.23	86.34 5.48 -41.70	100.87 6.70 -42.59	110.96 9.66 -24.62	131.30 9.32 -40.94	131.79 7.49 -63.89	121.98 8.82 -49.73	113.08 6.73 -55.71	86.14 6.36 -32.30	79.49 6.21 -27.58	77.73 6.09 -26.87	77.59 5.53 -30.77	77.63 5.71 -29.58	77.71 5.22 -33.23	112.07 5.39 -67.32	148.71 8.84 -68.02	141.08 8.20 -66.19	124.30 7.82 -62.19	113.17 5.36 -68.07	76.45 5.08 -32.26	78.89 5.15 -34.73
SHOREHAM_IC_2 23716	80.81 5.74 -36.01	78.76 5.28 -34.40	79.79 5.33 -35.52	81.69 5.43 -37.23	86.34 5.48 -41.70	100.87 6.70 -42.59	110.96 9.66 -24.62	131.30 9.32 -40.94	131.79 7.49 -63.89	121.98 8.82 -49.73	113.08 6.73 -55.71	86.14 6.36 -32.30	79.49 6.21 -27.58	77.73 6.09 -26.87	77.59 5.53 -30.77	77.63 5.71 -29.58	77.71 5.22 -33.23	112.07 5.39 -67.32	148.71 8.84 -68.02	141.08 8.20 -66.19	124.30 7.82 -62.19	113.17 5.36 -68.07	76.45 5.08 -32.26	78.89 5.15 -34.73
SISSONVILLE____ 23735	37.73 -1.33 0.00	38.03 -1.06 0.00	38.00 -0.93 0.00	37.71 -1.33 0.00	37.99 -1.17 0.00	50.23 -1.34 0.00	74.76 -1.92 0.00	78.04 -3.00 0.00	58.54 -1.87 0.00	61.66 -1.78 0.00	49.67 -0.96 0.00	46.48 -1.00 0.00	44.55 -1.14 0.00	43.74 -1.03 0.00	40.42 -0.87 0.00	41.78 -0.55 0.00	38.40 -0.86 0.00	38.64 -0.71 0.00	70.13 -1.72 0.00	65.76 -0.93 0.00	52.77 -1.52 0.00	38.90 -0.83 0.00	37.94 -1.17 0.00	37.84 -1.17 0.00
SITHE_IND_GS1 24169	39.23 -1.29 -1.46	39.32 -1.25 -1.49	39.02 -1.32 -1.41	39.14 -1.33 -1.43	39.29 -1.25 -1.38	50.69 -1.91 -1.03	74.51 -2.99 -0.83	77.80 -3.24 0.00	58.59 -2.54 -0.72	61.51 -2.66 -0.74	49.67 -2.03 -1.06	46.62 -1.85 -0.99	44.89 -1.74 -0.93	43.90 -1.70 -0.82	40.63 -1.57 -0.91	41.54 -1.61 -0.82	38.85 -1.49 -1.08	39.56 -1.50 -1.70	69.88 -2.87 -0.90	64.62 -2.67 -0.60	53.00 -2.12 -0.83	39.89 -1.39 -1.54	39.06 -1.29 -1.23	39.25 -1.09 -1.33
SITHE_IND_GS2 24170	39.23 -1.29 -1.46	39.32 -1.25 -1.49	39.02 -1.32 -1.41	39.14 -1.33 -1.43	39.29 -1.25 -1.38	50.69 -1.91 -1.03	74.51 -2.99 -0.83	77.80 -3.24 0.00	58.59 -2.54 -0.72	61.51 -2.66 -0.74	49.67 -2.03 -1.06	46.62 -1.85 -0.99	44.89 -1.74 -0.93	43.90 -1.70 -0.82	40.63 -1.57 -0.91	41.54 -1.61 -0.82	38.85 -1.49 -1.08	39.56 -1.50 -1.70	69.88 -2.87 -0.90	64.62 -2.67 -0.60	53.00 -2.12 -0.83	39.89 -1.39 -1.54	39.06 -1.29 -1.23	39.25 -1.09 -1.33
SITHE_IND_GS3 24171	39.23 -1.29 -1.46	39.32 -1.25 -1.49	39.02 -1.32 -1.41	39.14 -1.33 -1.43	39.29 -1.25 -1.38	50.69 -1.91 -1.03	74.51 -2.99 -0.83	77.80 -3.24 0.00	58.59 -2.54 -0.72	61.51 -2.66 -0.74	49.67 -2.03 -1.06	46.62 -1.85 -0.99	44.89 -1.74 -0.93	43.90 -1.70 -0.82	40.63 -1.57 -0.91	41.54 -1.61 -0.82	38.85 -1.49 -1.08	39.56 -1.50 -1.70	69.88 -2.87 -0.90	64.62 -2.67 -0.60	53.00 -2.12 -0.83	39.89 -1.39 -1.54	39.06 -1.29 -1.23	39.25 -1.09 -1.33
SITHE_IND_GS4 24172	39.23 -1.29 -1.46	39.32 -1.25 -1.49	39.02 -1.32 -1.41	39.14 -1.33 -1.43	39.29 -1.25 -1.38	50.69 -1.91 -1.03	74.51 -2.99 -0.83	77.80 -3.24 0.00	58.59 -2.54 -0.72	61.51 -2.66 -0.74	49.67 -2.03 -1.06	46.62 -1.85 -0.99	44.89 -1.74 -0.93	43.90 -1.70 -0.82	40.63 -1.57 -0.91	41.54 -1.61 -0.82	38.85 -1.49 -1.08	39.56 -1.50 -1.70	69.88 -2.87 -0.90	64.62 -2.67 -0.60	53.00 -2.12 -0.83	39.89 -1.39 -1.54	39.06 -1.29 -1.23	39.25 -1.09 -1.33
SITHE___BATAVIA 24024	40.61 -1.56 -3.11	40.85 -1.41 -3.17	40.11 -1.83 -3.00	40.72 -1.37 -3.05	40.85 -1.25 -2.93	50.66 -3.09 -2.18	72.15 -6.29 -1.76	77.48 -3.57 0.00	58.20 -3.75 -1.54	61.14 -3.87 -1.57	50.19 -2.68 -2.24	47.25 -2.33 -2.10	45.38 -2.28 -1.97	44.23 -2.28 -1.74	41.11 -2.11 -1.93	41.78 -2.29 -1.74	39.28 -2.28 -2.30	40.77 -2.20 -3.62	69.82 -3.95 -1.93	64.36 -3.60 -1.27	53.18 -2.88 -1.77	40.68 -2.34 -3.29	39.75 -1.99 -2.63	40.16 -1.68 -2.83
SITHE___INDEPEND 23800	39.23 -1.29 -1.46	39.32 -1.25 -1.49	39.02 -1.32 -1.41	39.14 -1.33 -1.43	39.29 -1.25 -1.38	50.69 -1.91 -1.03	74.51 -2.99 -0.83	77.80 -3.24 0.00	58.59 -2.54 -0.72	61.51 -2.66 -0.74	49.67 -2.03 -1.06	46.62 -1.85 -0.99	44.89 -1.74 -0.93	43.90 -1.70 -0.82	40.63 -1.57 -0.91	41.54 -1.61 -0.82	38.85 -1.49 -1.08	39.56 -1.50 -1.70	69.88 -2.87 -0.90	64.62 -2.67 -0.60	53.00 -2.12 -0.83	39.89 -1.39 -1.54	39.06 -1.29 -1.23	39.25 -1.09 -1.33
SITHE___MASSENA 23902	38.05 -1.02 0.00	38.18 -0.90 0.00	38.19 -0.74 0.00	38.10 -0.94 0.00	38.26 -0.90 0.00	50.75 -0.83 0.00	75.68 -1.00 0.00	79.26 -1.78 0.00	59.44 -0.97 0.00	62.55 -0.89 0.00	49.88 -0.76 0.00	46.72 -0.76 0.00	44.87 -0.82 0.00	44.01 -0.76 0.00	40.59 -0.70 0.00	41.70 -0.63 0.00	38.55 -0.71 0.00	38.72 -0.63 0.00	70.84 -1.01 0.00	65.89 -0.80 0.00	53.20 -1.09 0.00	39.06 -0.68 0.00	38.29 -0.82 0.00	38.11 -0.90 0.00
SITHE___OGDNSBRG 24021	38.16 -0.90 0.00	38.42 -0.66 0.00	38.39 -0.55 0.00	38.14 -0.90 0.00	38.42 -0.74 0.00	51.06 -0.52 0.00	76.45 -0.23 0.00	80.07 -0.97 0.00	60.05 -0.36 0.00	63.31 -0.13 0.00	50.58 -0.05 0.00	47.38 -0.09 0.00	45.38 -0.32 0.00	44.55 -0.22 0.00	41.04 -0.25 0.00	42.29 -0.04 0.00	39.06 -0.20 0.00	39.24 -0.12 0.00	71.92 0.07 0.00	66.89 0.20 0.00	53.86 -0.43 0.00	39.46 -0.28 0.00	38.49 -0.63 0.00	38.27 -0.74 0.00
SITHE___STERLING 23777	40.39 0.70 -0.62	40.62 0.90 -0.64	40.31 0.78 -0.60	40.15 0.51 -0.61	40.54 0.78 -0.59	52.99 0.98 -0.44	79.02 1.99 -0.35	83.31 2.27 0.00	62.36 1.63 -0.32	65.60 1.84 -0.33	52.87 1.77 -0.47	49.53 1.61 -0.44	47.61 1.51 -0.41	46.52 1.39 -0.36	42.97 1.28 -0.40	43.96 1.27 -0.36	40.98 1.26 -0.46	41.22 1.14 -0.73	74.75 2.51 -0.39	69.28 2.33 -0.25	56.33 1.68 -0.35	41.51 1.11 -0.66	40.46 0.82 -0.53	40.32 0.74 -0.57
SOUTH CAIRO___GT 23612	69.16 3.48 -26.63	69.64 3.36 -27.20	67.97 3.31 -25.73	68.57 3.40 -26.14	67.76 3.45 -25.15	74.67 4.38 -18.71	98.22 6.44 -15.11	87.93 6.89 0.00	79.52 5.98 -13.13	83.34 6.34 -13.56	74.87 4.91 -19.32	70.01 4.46 -18.07	67.01 4.34 -16.97	64.06 4.25 -15.04	61.83 3.92 -16.62	61.21 4.02 -14.85	62.62 3.65 -19.71	74.23 3.82 -31.06	96.05 7.69 -16.51	84.51 6.94 -10.89	75.20 5.75 -15.15	71.76 3.81 -28.20	65.20 3.56 -22.53	66.31 3.04 -24.26
SOUTH HAMPTN___IC 23720	81.36 6.29 -36.01	79.27 5.78 -34.40	80.26 5.80 -35.52	82.16 5.89 -37.23	86.85 5.99 -41.70	101.59 7.43 -42.59	112.26 10.96 -24.62	134.13 12.16 -40.94	133.78 9.48 -63.89	122.99 9.83 -49.73	113.89 7.54 -55.71	86.85 7.07 -32.30	80.12 6.85 -27.57	78.35 6.72 -26.86	78.12 6.07 -30.76	78.17 6.27 -29.57	78.17 5.69 -33.22	112.66 5.98 -67.32	151.15 11.28 -68.02	143.35 10.47 -66.19	125.22 8.74 -62.19	113.81 6.00 -68.07	76.99 5.63 -32.25	79.35 5.62 -34.72
SOUTHOLD___IC 23719	84.72 9.65 -36.01	82.51 9.03 -34.40	83.41 8.95 -35.52	85.40 9.13 -37.23	90.10 9.24 -41.70	105.93 11.76 -42.59	118.85 17.56 -24.62	141.43 19.45 -40.94	139.10 14.80 -63.89	128.19 15.03 -49.73	117.79 11.44 -55.71	90.50 10.73 -32.30	83.55 10.28 -27.57	81.62 9.98 -26.86	81.17 9.12 -30.76	81.30 9.40 -29.57	81.12 8.64 -33.22	115.92 9.25 -67.32	157.83 17.96 -68.02	149.55 16.67 -66.19	129.89 13.41 -62.19	117.14 9.34 -68.07	79.97 8.61 -32.25	82.32 8.58 -34.72

ST LAWRENCE____ 23600	37.93 -1.13 0.00	37.99 -1.09 0.00	38.00 -0.93 0.00	38.02 -1.01 0.00	38.07 -1.10 0.00	50.54 -1.03 0.00	75.22 -1.46 0.00	78.85 -2.19 0.00	59.02 -1.39 0.00	62.10 -1.33 0.00	49.42 -1.22 0.00	46.29 -1.19 0.00	44.51 -1.19 0.00	43.65 -1.12 0.00	40.21 -1.07 0.00	41.32 -1.02 0.00	38.28 -0.98 0.00	38.41 -0.94 0.00	70.20 -1.65 0.00	65.16 -1.53 0.00	52.82 -1.47 0.00	38.74 -0.99 0.00	38.06 -1.06 0.00	37.96 -1.05 0.00
STATION 5_MISC_HYD 23604	40.84 -0.86 -2.64	41.19 -0.59 -2.69	40.59 -0.90 -2.55	40.92 -0.70 -2.59	41.19 -0.47 -2.49	52.09 -1.34 -1.85	76.03 -2.15 -1.50	81.04 0.00 0.00	60.99 -0.72 -1.30	64.44 -0.32 -1.32	52.67 0.15 -1.88	49.47 0.24 -1.76	47.58 0.23 -1.65	46.33 0.09 -1.46	42.91 0.00 -1.62	43.47 -0.34 -1.48	40.54 -0.67 -1.95	41.60 -0.83 -3.08	73.41 -0.07 -1.64	67.77 0.00 -1.08	55.63 -0.16 -1.50	42.17 -0.36 -2.79	40.48 -0.86 -2.23	40.36 -1.05 -2.40
STEEL____WIND 323596	40.32 -2.42 -3.68	40.46 -2.38 -3.76	39.69 -2.80 -3.56	40.35 -2.30 -3.61	40.45 -2.19 -3.48	49.62 -4.54 -2.59	70.10 -8.66 -2.09	75.12 -5.92 0.00	56.73 -5.50 -1.82	59.42 -5.90 -1.89	49.02 -4.30 -2.69	46.15 -3.85 -2.51	44.36 -3.70 -2.36	43.19 -3.67 -2.09	40.30 -3.30 -2.31	40.87 -3.51 -2.05	38.60 -3.38 -2.72	40.34 -3.31 -4.29	67.81 -6.32 -2.28	62.46 -5.74 -1.50	51.88 -4.51 -2.09	40.05 -3.58 -3.89	39.25 -2.97 -3.11	39.75 -2.61 -3.35
STURGEON_POOL_HYD 23609	68.10 4.61 -24.42	68.45 4.42 -24.95	66.82 4.28 -23.60	67.43 4.41 -23.98	66.62 4.39 -23.07	74.26 5.52 -17.17	98.51 7.97 -13.86	89.63 8.59 0.00	79.84 7.37 -12.06	83.70 7.80 -12.47	74.42 6.03 -17.76	69.60 5.51 -16.61	66.65 5.35 -15.60	63.84 5.24 -13.83	61.48 4.91 -15.28	61.11 5.12 -13.65	61.82 4.48 -18.08	72.37 4.53 -28.49	96.20 9.20 -15.15	85.15 8.47 -9.99	75.30 7.11 -13.90	70.34 4.73 -25.87	64.28 4.50 -20.66	65.13 3.86 -22.25
SYRACUSE____ENERGY_ST1 323597	40.94 -0.35 -2.22	41.04 -0.31 -2.27	40.65 -0.43 -2.15	40.75 -0.47 -2.18	40.95 -0.31 -2.10	52.57 -0.57 -1.56	77.02 -0.92 -1.26	80.15 -0.89 0.00	60.73 -0.79 -1.10	63.81 -0.76 -1.14	51.80 -0.46 -1.62	48.56 -0.43 -1.51	46.75 -0.37 -1.42	45.63 -0.40 -1.26	42.31 -0.37 -1.39	43.15 -0.42 -1.25	40.51 -0.39 -1.65	41.56 -0.39 -2.60	72.58 -0.65 -1.38	67.07 -0.53 -0.91	55.07 -0.49 -1.27	41.85 -0.24 -2.36	40.68 -0.31 -1.88	40.81 -0.23 -2.03
SYRACUSE____ENERGY_ST2 323598	40.94 -0.35 -2.22	41.04 -0.31 -2.27	40.65 -0.43 -2.15	40.75 -0.47 -2.18	40.95 -0.31 -2.10	52.57 -0.57 -1.56	77.02 -0.92 -1.26	80.15 -0.89 0.00	60.73 -0.79 -1.10	63.81 -0.76 -1.14	51.80 -0.46 -1.62	48.56 -0.43 -1.51	46.75 -0.37 -1.42	45.63 -0.40 -1.26	42.31 -0.37 -1.39	43.15 -0.42 -1.25	40.51 -0.39 -1.65	41.56 -0.39 -2.60	72.58 -0.65 -1.38	67.07 -0.53 -0.91	55.07 -0.49 -1.27	41.85 -0.24 -2.36	40.68 -0.31 -1.88	40.81 -0.23 -2.03
SYRACUSE____POWER 24017	40.97 -0.23 -2.15	41.08 -0.20 -2.19	40.69 -0.31 -2.07	40.75 -0.39 -2.11	40.99 -0.20 -2.03	52.67 -0.41 -1.51	77.36 -0.54 -1.22	80.55 -0.49 0.00	61.05 -0.42 -1.06	64.15 -0.38 -1.10	52.05 -0.15 -1.56	48.80 -0.14 -1.46	46.98 -0.09 -1.37	45.86 -0.13 -1.22	42.51 -0.12 -1.35	43.36 -0.17 -1.20	40.73 -0.12 -1.59	41.70 -0.16 -2.50	73.04 -0.14 -1.33	67.43 -0.13 -0.88	55.35 -0.16 -1.22	41.97 -0.04 -2.27	40.77 -0.16 -1.81	40.85 -0.12 -1.95
Stony____Brook 24151	80.65 5.59 -36.01	78.64 5.16 -34.40	79.52 5.06 -35.52	81.42 5.15 -37.23	86.07 5.21 -41.70	100.67 6.50 -42.59	111.03 9.74 -24.62	132.84 10.86 -40.94	132.88 8.58 -63.89	122.04 8.88 -49.73	113.18 6.84 -55.71	86.29 6.50 -32.31	79.64 6.35 -27.59	77.92 6.27 -26.88	77.81 5.74 -30.78	77.81 5.88 -29.60	77.84 5.34 -33.24	112.15 5.47 -67.32	149.50 9.63 -68.02	141.81 8.94 -66.19	123.97 7.49 -62.19	113.21 5.40 -68.07	76.70 5.32 -32.27	78.94 5.19 -34.74
UNION____PROCESSING_DRP 323587	40.04 -1.72 -2.69	40.23 -1.60 -2.75	39.67 -1.87 -2.60	40.08 -1.60 -2.64	40.26 -1.45 -2.54	50.58 -2.89 -1.89	72.91 -5.29 -1.53	77.15 -3.89 0.00	58.12 -3.62 -1.33	61.09 -3.68 -1.34	49.91 -2.63 -1.91	46.93 -2.33 -1.78	45.09 -2.28 -1.68	43.97 -2.28 -1.49	40.82 -2.11 -1.64	41.59 -2.24 -1.51	39.09 -2.16 -1.99	40.37 -2.13 -3.14	69.78 -3.74 -1.67	64.32 -3.47 -1.10	53.05 -2.77 -1.53	40.44 -2.15 -2.85	39.40 -1.99 -2.28	39.75 -1.72 -2.45
UPPER HUDSON____HYD 24058	74.05 3.75 -31.23	74.93 3.95 -31.90	73.13 4.01 -30.18	73.64 3.94 -30.67	72.74 4.07 -29.50	78.68 5.16 -21.95	101.30 6.90 -17.72	88.01 6.97 0.00	81.82 5.86 -15.55	85.77 6.28 -16.05	78.52 5.01 -22.87	73.57 4.70 -21.39	70.26 4.48 -20.09	66.74 4.16 -17.80	64.85 3.88 -19.68	63.68 3.77 -17.58	65.99 3.61 -23.12	79.69 3.90 -36.44	98.19 6.97 -19.37	85.93 6.47 -12.77	77.22 5.16 -17.78	76.80 3.97 -33.09	69.29 3.75 -26.42	71.10 3.63 -28.46
UPPER RAQUET____HYD 24056	37.73 -1.33 0.00	38.03 -1.06 0.00	38.00 -0.93 0.00	37.71 -1.33 0.00	37.99 -1.17 0.00	50.23 -1.34 0.00	74.76 -1.92 0.00	78.04 -3.00 0.00	58.54 -1.87 0.00	61.66 -1.78 0.00	49.67 -0.96 0.00	46.48 -1.00 0.00	44.55 -1.14 0.00	43.74 -1.03 0.00	40.42 -0.87 0.00	41.78 -0.55 0.00	38.40 -0.86 0.00	38.64 -0.71 0.00	70.13 -1.72 0.00	65.76 -0.93 0.00	52.77 -1.52 0.00	38.90 -0.83 0.00	37.94 -1.17 0.00	37.84 -1.17 0.00
VISCHER____FERRY HYD 24020	72.20 2.77 -30.36	72.99 2.89 -31.01	71.16 2.88 -29.34	71.74 2.89 -29.82	70.78 2.94 -28.68	76.78 3.87 -21.34	99.35 5.44 -17.23	86.88 5.83 0.00	80.29 4.83 -15.05	84.10 5.14 -15.53	76.92 4.15 -22.13	72.02 3.85 -20.70	68.84 3.70 -19.44	65.54 3.54 -17.23	63.67 3.34 -19.04	62.73 3.39 -17.01	64.96 3.22 -22.48	78.12 3.35 -35.42	96.65 5.96 -18.83	84.58 5.47 -12.42	75.92 4.34 -17.28	74.92 3.02 -32.16	67.74 2.93 -25.69	69.49 2.81 -27.67
WADING RIVER_IC_1 23522	80.73 5.66 -36.01	78.68 5.20 -34.40	79.71 5.26 -35.52	81.61 5.35 -37.23	86.26 5.40 -41.70	100.77 6.60 -42.59	110.80 9.51 -24.62	132.43 10.45 -40.94	132.58 8.28 -63.89	121.85 8.69 -49.73	112.98 6.63 -55.71	86.09 6.31 -32.30	79.39 6.12 -27.57	77.67 6.04 -26.86	77.54 5.49 -30.76	77.53 5.63 -29.57	77.62 5.14 -33.21	111.99 5.31 -67.32	149.57 9.70 -68.02	141.88 9.00 -66.19	124.13 7.65 -62.19	113.09 5.28 -68.07	76.40 5.05 -32.24	78.80 5.07 -34.72
WADING RIVER_IC_2 23547	80.73 5.66 -36.01	78.68 5.20 -34.40	79.71 5.26 -35.52	81.61 5.35 -37.23	86.26 5.40 -41.70	100.77 6.60 -42.59	110.80 9.51 -24.62	132.43 10.45 -40.94	132.58 8.28 -63.89	121.85 8.69 -49.73	112.98 6.63 -55.71	86.09 6.31 -32.30	79.39 6.12 -27.57	77.67 6.04 -26.86	77.54 5.49 -30.76	77.53 5.63 -29.57	77.62 5.14 -33.21	111.99 5.31 -67.32	149.57 9.70 -68.02	141.88 9.00 -66.19	124.13 7.65 -62.19	113.09 5.28 -68.07	76.40 5.05 -32.24	78.80 5.07 -34.72
WADING RIVER_IC_3 23601	80.73 5.66 -36.01	78.68 5.20 -34.40	79.71 5.26 -35.52	81.61 5.35 -37.23	86.26 5.40 -41.70	100.77 6.60 -42.59	110.80 9.51 -24.62	132.43 10.45 -40.94	132.58 8.28 -63.89	121.85 8.69 -49.73	112.98 6.63 -55.71	86.09 6.31 -32.30	79.39 6.12 -27.57	77.67 6.04 -26.86	77.54 5.49 -30.76	77.53 5.63 -29.57	77.62 5.14 -33.21	111.99 5.31 -67.32	149.57 9.70 -68.02	141.88 9.00 -66.19	124.13 7.65 -62.19	113.09 5.28 -68.07	76.40 5.05 -32.24	78.80 5.07 -34.72
WALDEN____HYDRO 24148	65.63 3.36 -23.21	65.91 3.13 -23.70	64.32 2.96 -22.43	64.87 3.04 -22.79	64.22 3.13 -21.92	71.75 3.87 -16.31	95.82 5.98 -13.17	87.85 6.81 0.00	77.55 5.68 -11.46	81.10 5.84 -11.83	72.06 4.56 -16.86	67.43 4.18 -15.77	64.58 4.07 -14.81	61.88 3.98 -13.13	59.47 3.67 -14.51	59.11 3.81 -12.96	59.89 3.45 -17.18	69.89 3.46 -27.07	93.21 6.97 -14.39	82.58 6.40 -9.49	72.82 5.32 -13.21	67.82 3.50 -24.58	62.07 3.32 -19.63	63.04 2.89 -21.14

WARRENSBURG____ 23737	74.08 3.79 -31.23	74.97 3.99 -31.90	73.13 4.01 -30.18	73.68 3.98 -30.67	72.78 4.11 -29.50	78.73 5.21 -21.95	101.30 6.90 -17.72	88.01 6.97 0.00	81.76 5.80 -15.55	85.64 6.15 -16.05	78.47 4.96 -22.87	73.52 4.65 -21.39	70.17 4.39 -20.09	66.56 3.98 -17.80	64.60 3.63 -19.68	63.39 3.47 -17.58	65.68 3.30 -23.12	79.41 3.62 -36.44	97.98 6.75 -19.37	85.93 6.47 -12.77	77.28 5.21 -17.78	76.84 4.01 -33.09	69.29 3.75 -26.42	71.10 3.63 -28.46
WATERSIDE____6 8 9 23538	67.05 4.18 -23.81	67.31 3.91 -24.32	65.64 3.70 -23.01	66.20 3.79 -23.38	65.49 3.84 -22.49	73.20 4.90 -16.73	97.54 7.36 -13.51	97.67 8.59 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.51 5.67 -61.20	107.34 5.22 -54.64	104.93 5.07 -54.16	105.61 4.97 -55.87	106.16 4.58 -60.29	106.25 4.74 -59.17	106.05 4.32 -62.47	101.70 4.37 -57.98	107.43 8.48 -27.10	95.61 7.80 -21.12	103.07 6.41 -42.37	69.38 4.41 -25.23	63.49 4.22 -20.16	64.46 3.75 -21.70
WDELAWARE____HYD 323627	62.16 2.50 -20.60	62.62 2.50 -21.04	61.25 2.41 -19.91	61.68 2.42 -20.23	61.05 2.43 -19.46	68.94 2.89 -14.48	92.58 4.22 -11.69	85.58 4.54 0.00	74.57 3.99 -10.17	78.42 4.38 -10.61	69.15 3.39 -15.12	64.71 3.09 -14.14	62.00 3.02 -13.28	59.45 2.91 -11.77	56.98 2.68 -13.01	56.75 2.79 -11.62	56.86 2.36 -15.25	65.82 2.44 -24.03	89.80 5.17 -12.78	79.78 4.67 -8.42	69.98 3.96 -11.72	64.14 2.58 -21.82	58.93 2.39 -17.43	59.69 1.91 -18.77
WEST BABYLON____IC 23714	80.50 5.43 -36.01	78.49 5.00 -34.40	79.29 4.83 -35.53	81.07 4.80 -37.23	85.68 4.82 -41.70	100.20 6.03 -42.59	110.42 9.12 -24.62	132.43 10.45 -40.94	132.58 8.28 -63.89	121.66 8.50 -49.73	112.98 6.63 -55.71	86.67 6.27 -32.92	80.30 6.17 -28.43	78.60 6.04 -27.78	78.42 5.45 -31.68	78.46 5.63 -30.50	78.54 5.14 -34.14	111.83 5.16 -67.32	149.64 9.77 -68.02	141.95 9.07 -66.19	124.13 7.65 -62.19	113.05 5.25 -68.07	77.41 5.08 -33.21	79.21 4.80 -35.40
WEST CANADA____HYD 24049	38.79 0.31 0.59	38.84 0.35 0.60	38.68 0.31 0.57	38.77 0.31 0.58	38.92 0.31 0.55	51.52 0.36 0.41	76.88 0.54 0.33	81.69 0.65 0.00	60.62 0.48 0.28	63.66 0.51 0.29	50.68 0.46 0.41	47.52 0.43 0.38	45.75 0.41 0.36	44.86 0.40 0.32	41.31 0.37 0.35	42.36 0.34 0.31	39.18 0.35 0.43	38.98 0.31 0.68	72.06 0.57 0.36	66.98 0.53 0.24	54.44 0.49 0.33	39.47 0.36 0.62	38.93 0.31 0.50	38.79 0.31 0.53
WESTERN_NY_WIND 24143	40.65 -1.56 -3.15	40.85 -1.45 -3.22	40.15 -1.83 -3.04	40.72 -1.41 -3.09	40.88 -1.25 -2.97	50.64 -3.15 -2.21	72.10 -6.36 -1.79	77.39 -3.65 0.00	58.16 -3.81 -1.56	61.10 -3.93 -1.60	50.17 -2.73 -2.27	47.23 -2.37 -2.13	45.41 -2.28 -2.00	44.21 -2.33 -1.77	41.14 -2.11 -1.96	41.76 -2.33 -1.76	39.27 -2.32 -2.33	40.82 -2.20 -3.67	69.78 -4.02 -1.95	64.31 -3.67 -1.29	53.15 -2.93 -1.79	40.68 -2.38 -3.33	39.74 -2.03 -2.66	40.20 -1.68 -2.87
WETHRSFD_WT_PWR 323626	41.53 -1.52 -3.99	41.64 -1.52 -4.08	40.89 -1.91 -3.86	41.43 -1.52 -3.92	41.61 -1.33 -3.77	51.18 -3.20 -2.81	72.73 -6.21 -2.27	77.39 -3.65 0.00	58.76 -3.62 -1.97	61.60 -3.93 -2.10	50.84 -2.78 -2.99	47.75 -2.52 -2.79	45.90 -2.42 -2.62	44.64 -2.46 -2.33	41.63 -2.23 -2.57	42.11 -2.46 -2.23	39.82 -2.39 -2.96	41.73 -2.28 -4.66	70.02 -4.31 -2.48	64.52 -3.80 -1.63	53.58 -2.99 -2.27	41.54 -2.42 -4.23	40.46 -2.03 -3.38	40.90 -1.76 -3.64
YORK____WARBASSE 23770	67.28 4.41 -23.81	67.46 4.06 -24.32	65.80 3.85 -23.01	66.35 3.94 -23.38	65.61 3.96 -22.49	73.31 5.00 -16.73	97.70 7.51 -13.51	97.43 8.35 -8.04	109.38 6.95 -42.02	119.43 7.17 -48.83	117.61 5.77 -61.20	107.43 5.32 -54.64	105.02 5.16 -54.16	105.75 5.10 -55.87	106.24 4.67 -60.29	106.33 4.83 -59.17	106.17 4.44 -62.47	101.86 4.53 -57.98	156.54 8.84 -75.85	144.93 8.14 -70.10	103.29 6.62 -42.37	69.58 4.61 -25.23	63.69 4.42 -20.16	64.61 3.90 -21.70