

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/25/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	54.29	45.31	44.88	44.79	44.58	51.43	72.54	72.54	80.77	83.28	82.56	81.58	80.02	79.19	78.55	77.63	80.64	88.10	87.26	78.20	71.89	51.96	50.22	57.00
24138	3.51	3.37	3.27	3.04	3.04	3.22	4.25	5.55	5.70	5.35	5.11	5.15	4.86	4.90	4.49	4.64	4.92	5.55	6.58	5.33	5.07	5.01	4.60	3.27
	-15.31	-6.51	-6.07	-6.36	-6.14	-12.86	-27.04	-19.97	-27.21	-33.01	-34.15	-32.38	-34.99	-33.81	-36.64	-34.99	-35.40	-37.83	-26.77	-28.49	-23.83	-3.75	-4.13	-18.55
74TH STREET_GT_1	54.29	45.31	44.88	44.80	44.58	51.43	72.50	72.50	85.55	88.97	91.23	91.29	89.93	89.21	89.29	88.08	89.85	93.85	90.18	82.77	75.91	51.96	50.21	57.00
24260	3.51	3.37	3.27	3.04	3.04	3.22	4.21	5.50	5.65	5.30	5.02	5.11	4.82	4.82	4.45	4.60	4.88	5.50	6.52	5.33	5.07	5.01	4.56	3.27
	-15.31	-6.51	-6.07	-6.36	-6.14	-12.86	-27.04	-19.98	-32.03	-38.75	-42.91	-42.13	-44.94	-43.92	-47.42	-45.47	-44.65	-43.62	-29.74	-33.06	-27.84	-3.76	-4.16	-18.55
74TH STREET_GT_2	54.29	45.31	44.88	44.80	44.58	51.43	72.50	72.50	85.55	88.97	91.23	91.29	89.93	89.21	89.29	88.08	89.85	93.85	90.18	82.77	75.91	51.96	50.21	57.00
24261	3.51	3.37	3.27	3.04	3.04	3.22	4.21	5.50	5.65	5.30	5.02	5.11	4.82	4.82	4.45	4.60	4.88	5.50	6.52	5.33	5.07	5.01	4.56	3.27
	-15.31	-6.51	-6.07	-6.36	-6.14	-12.86	-27.04	-19.98	-32.03	-38.75	-42.91	-42.13	-44.94	-43.92	-47.42	-45.47	-44.65	-43.62	-29.74	-33.06	-27.84	-3.76	-4.16	-18.55
ADK HUDSON___FALLS	58.09	46.63	46.17	46.29	46.01	54.78	79.56	76.06	68.89	69.50	58.02	50.16	50.65	48.73	46.46	46.06	53.58	74.10	80.52	67.36	62.25	51.44	49.52	61.00
24011	2.87	2.80	2.81	2.69	2.69	2.83	3.42	3.29	3.93	3.59	3.38	3.35	2.53	2.39	2.06	2.09	2.14	2.19	3.13	3.28	3.48	3.41	2.82	1.86
	-19.75	-8.40	-7.83	-8.20	-7.92	-16.59	-34.89	-25.75	-17.09	-20.98	-11.35	-2.76	-7.95	-5.87	-6.98	-5.96	-11.12	-27.18	-23.48	-19.69	-15.77	-4.83	-5.22	-23.96
ADK RESOURCE___RCVRY	58.20	46.94	46.50	46.56	46.32	55.04	79.51	76.02	69.06	69.57	58.59	50.81	51.15	49.43	47.00	46.67	54.02	74.46	80.80	67.40	62.35	51.82	49.76	60.74
23798	3.33	3.26	3.27	3.11	3.15	3.39	4.00	3.71	4.40	4.04	4.16	4.05	3.17	3.20	2.73	2.81	2.78	3.04	3.83	3.68	3.87	3.89	3.15	2.04
	-19.40	-8.25	-7.69	-8.06	-7.78	-16.29	-34.26	-25.29	-16.79	-20.60	-11.14	-2.71	-7.80	-5.76	-6.85	-5.85	-10.92	-26.69	-23.05	-19.34	-15.48	-4.74	-5.12	-23.52
ADK S GLENS___FALLS	58.09	46.63	46.17	46.29	46.01	54.78	79.56	76.06	68.89	69.50	58.02	50.16	50.65	48.73	46.46	46.06	53.58	74.10	80.52	67.36	62.25	51.44	49.52	61.00
24028	2.87	2.80	2.81	2.69	2.69	2.83	3.42	3.29	3.93	3.59	3.38	3.35	2.53	2.39	2.06	2.09	2.14	2.19	3.13	3.28	3.48	3.41	2.82	1.86
	-19.75	-8.40	-7.83	-8.20	-7.92	-16.59	-34.89	-25.75	-17.09	-20.98	-11.35	-2.76	-7.95	-5.87	-6.98	-5.96	-11.12	-27.18	-23.48	-19.69	-15.77	-4.83	-5.22	-23.96
ADK_NYS___DAM	57.44	46.31	45.90	46.01	45.77	54.25	78.34	75.26	68.11	68.64	57.81	50.22	50.89	49.23	46.87	46.51	53.94	74.25	80.46	66.72	61.58	51.18	49.39	60.38
23527	2.73	2.69	2.74	2.62	2.65	2.72	3.09	3.15	3.59	3.28	3.46	3.48	2.97	3.04	2.66	2.70	2.78	3.04	3.67	3.15	3.22	3.28	2.82	1.86
	-19.25	-8.19	-7.63	-7.99	-7.72	-16.17	-33.99	-25.09	-16.66	-20.44	-11.05	-2.69	-7.74	-5.72	-6.80	-5.81	-10.83	-26.48	-22.87	-19.19	-15.36	-4.71	-5.09	-23.34
AIR_PRODUCTS___DRP	56.57	45.44	45.03	45.21	44.94	53.15	77.06	74.10	66.76	67.43	56.45	48.90	49.82	48.07	45.96	45.61	52.99	73.24	79.21	65.66	60.42	50.03	48.65	59.91
24190	1.81	1.81	1.85	1.81	1.81	1.59	1.73	1.93	2.20	2.02	2.08	2.16	1.89	1.86	1.72	1.79	1.81	1.97	2.37	2.04	2.02	2.12	2.07	1.34
	-19.29	-8.21	-7.65	-8.01	-7.74	-16.20	-34.07	-25.15	-16.70	-20.49	-11.08	-2.69	-7.76	-5.73	-6.82	-5.82	-10.86	-26.54	-22.93	-19.23	-15.40	-4.72	-5.10	-23.40
ALBANY___1	56.57	45.44	45.03	45.21	44.94	53.15	77.06	74.10	66.76	67.43	56.45	48.90	49.82	48.07	45.96	45.61	52.99	73.24	79.21	65.66	60.42	50.03	48.65	59.91
23571	1.81	1.81	1.85	1.81	1.81	1.59	1.73	1.93	2.20	2.02	2.08	2.16	1.89	1.86	1.72	1.79	1.81	1.97	2.37	2.04	2.02	2.12	2.07	1.34
	-19.29	-8.21	-7.65	-8.01	-7.74	-16.20	-34.07	-25.15	-16.70	-20.49	-11.08	-2.69	-7.76	-5.73	-6.82	-5.82	-10.86	-26.54	-22.93	-19.23	-15.40	-4.72	-5.10	-23.40
ALBANY___2	56.57	45.44	45.03	45.21	44.94	53.15	77.06	74.10	66.76	67.43	56.45	48.90	49.82	48.07	45.96	45.61	52.99	73.24	79.21	65.66	60.42	50.03	48.65	59.91
23572	1.81	1.81	1.85	1.81	1.81	1.59	1.73	1.93	2.20	2.02	2.08	2.16	1.89	1.86	1.72	1.79	1.81	1.97	2.37	2.04	2.02	2.12	2.07	1.34
	-19.29	-8.21	-7.65	-8.01	-7.74	-16.20	-34.07	-25.15	-16.70	-20.49	-11.08	-2.69	-7.76	-5.73	-6.82	-5.82	-10.86	-26.54	-22.93	-19.23	-15.40	-4.72	-5.10	-23.40
ALBANY___3	56.57	45.44	45.03	45.21	44.94	53.15	77.06	74.10	66.76	67.43	56.45	48.90	49.82	48.07	45.96	45.61	52.99	73.24	79.21	65.66	60.42	50.03	48.65	59.91
23573	1.81	1.81	1.85	1.81	1.81	1.59	1.73	1.93	2.20	2.02	2.08	2.16	1.89	1.86	1.72	1.79	1.81	1.97	2.37	2.04	2.02	2.12	2.07	1.34
	-19.29	-8.21	-7.65	-8.01	-7.74	-16.20	-34.07	-25.15	-16.70	-20.49	-11.08	-2.69	-7.76	-5.73	-6.82	-5.82	-10.86	-26.54	-22.93	-19.23	-15.40	-4.72	-5.10	-23.40
ALBANY___4	56.57	45.44	45.03	45.21	44.94	53.15	77.06	74.10	66.76	67.43	56.45	48.90	49.82	48.07	45.96	45.61	52.99	73.24	79.21	65.66	60.42	50.03	48.65	59.91
23574	1.81	1.81	1.85	1.81	1.81	1.59	1.73	1.93	2.20	2.02	2.08	2.16	1.89	1.86	1.72	1.79	1.81	1.97	2.37	2.04	2.02	2.12	2.07	1.34
	-19.29	-8.21	-7.65	-8.01	-7.74	-16.20	-34.07	-25.15	-16.70	-20.49	-11.08	-2.69	-7.76	-5.73	-6.82	-5.82	-10.86	-26.54	-22.93	-19.23	-15.40	-4.72	-5.10	-23.40

ALBANY___LFG	57.23	45.91	45.49	45.64	45.36	53.79	78.16	75.06	67.64	68.34	57.17	49.44	50.44	48.65	46.49	46.10	53.63	74.20	80.22	66.49	61.16	50.59	49.07	60.61
323615	2.13	2.13	2.17	2.09	2.09	1.94	2.23	2.44	2.78	2.56	2.60	2.64	2.37	2.35	2.13	2.17	2.26	2.46	2.97	2.53	2.49	2.59	2.41	1.62
	-19.63	-8.35	-7.78	-8.15	-7.88	-16.49	-34.68	-25.60	-16.99	-20.85	-11.28	-2.74	-7.90	-5.83	-6.94	-5.92	-11.05	-27.01	-23.34	-19.57	-15.67	-4.80	-5.19	-23.81
ALCOA_RYNLDS___DRP	34.30	34.54	34.22	34.58	34.44	34.33	39.64	44.95	45.81	43.04	41.30	42.16	38.40	38.94	36.37	36.56	38.75	42.80	51.70	42.30	40.93	41.21	39.53	34.54
24188	-1.17	-0.89	-1.31	-0.81	-0.96	-1.03	-1.61	-2.07	-2.06	-1.89	-1.99	-1.89	-1.77	-1.54	-1.05	-1.44	-1.57	-1.92	-2.21	-2.09	-2.06	-1.99	-1.95	-0.63
	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	38.60	37.15	37.36	37.02	36.98	38.10	47.73	52.58	52.03	49.46	47.29	46.57	43.38	42.98	39.42	40.19	43.18	49.81	58.90	49.38	47.17	45.86	44.24	38.54
23514	0.43	0.57	0.75	0.50	0.50	0.46	1.69	2.02	1.82	1.80	2.51	2.16	2.17	1.74	1.09	1.41	1.49	1.74	2.10	2.57	2.24	2.07	2.12	0.42
	-2.71	-1.15	-1.07	-1.13	-1.09	-2.28	-4.79	-3.54	-2.35	-2.74	-1.48	-0.36	-1.04	-0.77	-0.91	-0.78	-1.37	-3.34	-2.89	-2.42	-1.94	-0.59	-0.64	-2.94
ALTONA_WT_PWR	34.76	35.08	34.72	35.15	34.97	34.79	40.88	46.41	47.25	44.43	42.65	43.48	39.61	40.07	37.16	37.63	40.00	44.15	53.32	43.63	42.18	42.46	40.61	35.18
323606	-0.71	-0.35	-0.82	-0.25	-0.42	-0.57	-0.37	-0.61	-0.62	-0.49	-0.65	-0.57	-0.56	-0.40	-0.26	-0.38	-0.32	-0.58	-0.59	-0.75	-0.82	-0.73	-0.87	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	0.00
AMERICAN_REF_FUEL	36.42	34.80	35.40	34.63	34.70	35.81	43.42	47.45	46.71	44.49	42.61	41.75	39.38	39.29	36.03	36.88	39.59	45.50	52.72	44.86	42.57	41.36	40.70	35.44
24010	-1.56	-1.70	-1.14	-1.81	-1.70	-1.66	-2.27	-2.87	-3.35	-3.01	-2.08	-2.64	-1.77	-1.90	-2.25	-1.86	-1.98	-2.28	-3.83	-1.73	-2.19	-2.38	-1.37	-2.43
	-2.51	-1.07	-1.00	-1.04	-1.01	-2.11	-4.44	-3.30	-2.19	-2.58	-1.39	-0.34	-0.98	-0.72	-0.86	-0.73	-1.25	-3.05	-2.64	-2.21	-1.77	-0.54	-0.59	-2.69
ARTHUR_KILL_GT_1	54.44	45.49	45.13	45.05	44.83	51.62	72.81	117.90	95.88	94.98	94.69	94.42	94.67	93.94	93.79	94.08	94.87	101.48	101.50	101.50	101.48	101.48	101.48	57.04
23520	3.65	3.54	3.52	3.29	3.29	3.39	4.50	5.41	5.50	4.99	4.89	4.98	4.70	4.74	4.34	4.48	4.80	5.23	6.31	5.19	5.07	5.01	4.52	3.31
	-15.32	-6.52	-6.08	-6.37	-6.15	-12.87	-27.06	-65.48	-42.51	-45.07	-46.50	-45.40	-49.79	-48.73	-52.04	-51.59	-49.75	-51.52	-41.28	-51.92	-53.41	-53.28	-55.48	-18.56
ARTHUR_KILL_2	54.44	45.49	45.13	45.05	44.83	51.62	72.81	117.90	95.88	94.98	94.69	94.42	94.67	93.94	93.79	94.08	94.87	101.48	101.50	101.50	101.48	101.48	101.48	57.04
23512	3.65	3.54	3.52	3.29	3.29	3.39	4.50	5.41	5.50	4.99	4.89	4.98	4.70	4.74	4.34	4.48	4.80	5.23	6.31	5.19	5.07	5.01	4.52	3.31
	-15.32	-6.52	-6.08	-6.37	-6.15	-12.87	-27.06	-65.48	-42.51	-45.07	-46.50	-45.40	-49.79	-48.73	-52.04	-51.59	-49.75	-51.52	-41.28	-51.92	-53.41	-53.28	-55.48	-18.56
ARTHUR_KILL_3	54.15	45.13	44.70	44.62	44.40	51.26	72.31	117.80	95.78	95.06	94.59	94.28	94.53	93.81	93.67	93.96	94.69	101.44	101.40	101.37	101.19	101.30	101.39	56.86
23513	3.37	3.19	3.09	2.87	2.87	3.04	4.00	5.31	5.41	5.08	4.81	4.85	4.58	4.61	4.23	4.37	4.64	5.19	6.20	5.06	4.77	4.84	4.44	3.13
	-15.31	-6.51	-6.07	-6.36	-6.14	-12.86	-27.05	-65.47	-42.50	-45.06	-46.49	-45.39	-49.78	-48.72	-52.03	-51.58	-49.74	-51.52	-41.29	-51.93	-53.42	-53.27	-55.47	-18.55
ASHOKAN_____	56.04	46.49	46.20	46.10	45.90	53.03	75.34	74.73	68.56	68.47	58.06	51.69	52.43	50.96	48.52	48.38	55.45	73.94	81.11	67.03	61.57	52.67	50.69	59.08
23654	4.08	4.04	4.12	3.86	3.89	3.82	4.95	6.21	6.41	6.02	5.28	5.33	5.62	5.59	5.28	5.40	5.85	6.53	7.60	6.21	5.42	5.44	4.85	3.90
	-16.50	-7.02	-6.54	-6.85	-6.62	-13.86	-29.14	-21.51	-14.28	-17.53	-9.48	-2.31	-6.64	-4.90	-5.83	-4.98	-9.28	-22.68	-19.60	-16.44	-13.16	-4.03	-4.36	-20.00
ASTORIA_EAST_ENERGY_CC1	54.37	45.46	45.10	45.02	44.80	51.58	72.41	72.63	67.24	66.91	57.79	51.49	51.94	50.68	48.13	48.04	54.57	75.97	78.83	74.20	67.41	52.04	50.41	57.12
323581	3.58	3.51	3.48	3.26	3.26	3.36	4.13	5.64	5.70	5.26	4.94	5.02	4.74	4.78	4.38	4.52	4.84	5.41	6.47	5.37	5.16	5.10	4.77	3.38
	-15.32	-6.52	-6.08	-6.37	-6.15	-12.87	-27.03	-19.97	-13.67	-16.73	-9.56	-2.42	-7.03	-5.43	-6.33	-5.52	-9.42	-25.83	-18.44	-24.44	-19.26	-3.75	-4.15	-18.56
ASTORIA_EAST_ENERGY_CC2	54.37	45.46	45.10	45.02	44.80	51.58	72.41	72.63	67.28	66.96	57.83	51.49	51.98	50.68	48.17	48.08	54.57	76.01	78.83	74.20	67.45	52.08	50.41	57.12
323582	3.58	3.51	3.48	3.26	3.26	3.36	4.13	5.64	5.74	5.30	4.98	5.02	4.78	4.78	4.42	4.56	4.84	5.46	6.47	5.37	5.20	5.14	4.77	3.38
	-15.32	-6.52	-6.08	-6.37	-6.15	-12.87	-27.03	-19.97	-13.67	-16.73	-9.56	-2.42	-7.03	-5.43	-6.33	-5.52	-9.42	-25.83	-18.44	-24.44	-19.26	-3.75	-4.15	-18.56
ASTORIA_GT2_1	54.37	45.46	45.10	45.02	44.80	51.58	72.41	72.63	67.28	66.96	57.83	51.49	51.98	50.68	48.17	48.08	54.57	76.01	78.83	74.20	67.45	52.08	50.41	57.12
24094	3.58	3.51	3.48	3.26	3.26	3.36	4.13	5.64	5.74	5.30	4.98	5.02	4.78	4.78	4.42	4.56	4.84	5.46	6.47	5.37	5.20	5.14	4.77	3.38
	-15.32	-6.52	-6.08	-6.37	-6.15	-12.87	-27.03	-19.97	-13.67	-16.73	-9.56	-2.42	-7.03	-5.43	-6.33	-5.52	-9.42	-25.83	-18.44	-24.44	-19.26	-3.75	-4.15	-18.56
ASTORIA_GT2_2	54.37	45.46	45.10	45.02	44.80	51.58	72.41	72.63	67.28	66.96	57.83	51.49	51.98	50.68	48.17	48.08	54.57	76.01	78.83	74.20	67.45	52.08	50.41	57.12
24095	3.58	3.51	3.48	3.26	3.26	3.36	4.13	5.64	5.74	5.30	4.98	5.02	4.78	4.78	4.42	4.56	4.84	5.46	6.47	5.37	5.20	5.14	4.77	3.38
	-15.32	-6.52	-6.08	-6.37	-6.15	-12.87	-27.03	-19.97	-13.67	-16.73	-9.56	-2.42	-7.03	-5.43	-6.33	-5.52	-9.42	-25.83	-18.44	-24.44	-19.26	-3.75	-4.15	-18.56
ASTORIA_GT2_3	54.37	45.46	45.10	45.02	44.80	51.58	72.41	72.63	67.28	66.96	57.83	51.49	51.98	50.68	48.17	48.08	54.57	76.01	78.83	74.20	67.45	52.08	50.41	57.12
24096	3.58	3.51	3.48	3.26	3.26	3.36	4.13	5.64	5.74	5.30	4.98	5.02	4.78	4.78	4.42	4.56	4.84	5.46	6.47	5.37	5.20	5.14	4.77	3.38
	-15.32	-6.52	-6.08	-6.37	-6.15	-12.87	-27.03	-19.97	-13.67	-16.73	-9.56	-2.42	-7.03	-5.43	-6.33	-5.52	-9.42	-25.83	-18.44	-24.44	-19.26	-3.75	-4.15	-18.56
ASTORIA_GT2_4	54.37	45.46	45.10	45.02	44.80	51.58	72.41	72.63	67.28	66.96	57.83	51.49	51.98	50.68	48.17	48.08	54.57	76.01	78.83	74.20	67.45	52.08	50.41	57.12
24097	3.58	3.51	3.48	3.26	3.26	3.36	4.13	5.64	5.74	5.30	4.98	5.02	4.78	4.78	4.42	4.56	4.84	5.46	6.47	5.37	5.20	5.14	4.77	3.38
	-15.32	-6.52	-6.08	-6.37	-6.15	-12.87	-27.03	-19.97	-13.67	-16.73	-9.56	-2.42	-7.03	-5.43	-6.33	-5.52	-9.42	-25.83	-18.44	-24.44	-19.26	-3.75	-4.15	-18.56
ASTORIA_GT3_1	54.37	45.46	45.10	45.02	44.80	51.58	72.41	72.63	67.28	66.96	57.83	51.49	51.98	50.68	48.17	48.08	54.57	76.01	78.83	74.20	67.45	52.08	50.41	57.12
24098	3.58	3.51	3.48	3.26	3.26	3.36	4.13	5.64	5.74	5.30	4.98	5.02	4.78	4.78	4.42	4.56	4.84	5.46	6.47	5.37	5.20	5.14	4.77	3.38
	-15.32	-6.52	-6.08	-6.37	-6.15	-12.87	-27.03	-19.97	-13.67	-16.73	-9.56	-2.42	-7.03	-5.43	-6.33	-5.52	-9.42	-25.83	-18.44	-24.44	-19.26	-3.75	-4.15	-18.56

ASTORIA_GT3_2 24099	54.37 3.58 -15.32	45.46 3.51 -6.52	45.10 3.48 -6.08	45.02 3.26 -6.37	44.80 3.26 -6.15	51.58 3.36 -12.87	72.41 4.13 -27.03	72.63 5.64 -19.97	67.28 5.74 -13.67	66.96 5.30 -16.73	57.83 4.98 -9.56	51.49 5.02 -2.42	51.98 4.78 -7.03	50.68 4.78 -5.43	48.17 4.42 -6.33	48.08 4.56 -5.52	54.57 4.84 -9.42	76.01 5.46 -25.83	78.83 6.47 -18.44	74.20 5.37 -24.44	67.45 5.20 -19.26	52.08 5.14 -3.75	50.41 4.77 -4.15	57.12 3.38 -18.56
ASTORIA_GT3_3 24100	54.37 3.58 -15.32	45.46 3.51 -6.52	45.10 3.48 -6.08	45.02 3.26 -6.37	44.80 3.26 -6.15	51.58 3.36 -12.87	72.41 4.13 -27.03	72.63 5.64 -19.97	67.28 5.74 -13.67	66.96 5.30 -16.73	57.83 4.98 -9.56	51.49 5.02 -2.42	51.98 4.78 -7.03	50.68 4.78 -5.43	48.17 4.42 -6.33	48.08 4.56 -5.52	54.57 4.84 -9.42	76.01 5.46 -25.83	78.83 6.47 -18.44	74.20 5.37 -24.44	67.45 5.20 -19.26	52.08 5.14 -3.75	50.41 4.77 -4.15	57.12 3.38 -18.56
ASTORIA_GT3_4 24101	54.37 3.58 -15.32	45.46 3.51 -6.52	45.10 3.48 -6.08	45.02 3.26 -6.37	44.80 3.26 -6.15	51.58 3.36 -12.87	72.41 4.13 -27.03	72.63 5.64 -19.97	67.28 5.74 -13.67	66.96 5.30 -16.73	57.83 4.98 -9.56	51.49 5.02 -2.42	51.98 4.78 -7.03	50.68 4.78 -5.43	48.17 4.42 -6.33	48.08 4.56 -5.52	54.57 4.84 -9.42	76.01 5.46 -25.83	78.83 6.47 -18.44	74.20 5.37 -24.44	67.45 5.20 -19.26	52.08 5.14 -3.75	50.41 4.77 -4.15	57.12 3.38 -18.56
ASTORIA_GT4_1 24102	54.37 3.58 -15.32	45.46 3.51 -6.52	45.10 3.48 -6.08	45.02 3.26 -6.37	44.80 3.26 -6.15	51.58 3.36 -12.87	72.41 4.13 -27.03	72.63 5.64 -19.97	67.28 5.74 -13.67	66.96 5.30 -16.73	57.83 4.98 -9.56	51.49 5.02 -2.42	51.98 4.78 -7.03	50.68 4.78 -5.43	48.17 4.42 -6.33	48.08 4.56 -5.52	54.57 4.84 -9.42	76.01 5.46 -25.83	78.83 6.47 -18.44	74.20 5.37 -24.44	67.45 5.20 -19.26	52.08 5.14 -3.75	50.41 4.77 -4.15	57.12 3.38 -18.56
ASTORIA_GT4_2 24103	54.37 3.58 -15.32	45.46 3.51 -6.52	45.10 3.48 -6.08	45.02 3.26 -6.37	44.80 3.26 -6.15	51.58 3.36 -12.87	72.41 4.13 -27.03	72.63 5.64 -19.97	67.28 5.74 -13.67	66.96 5.30 -16.73	57.83 4.98 -9.56	51.49 5.02 -2.42	51.98 4.78 -7.03	50.68 4.78 -5.43	48.17 4.42 -6.33	48.08 4.56 -5.52	54.57 4.84 -9.42	76.01 5.46 -25.83	78.83 6.47 -18.44	74.20 5.37 -24.44	67.45 5.20 -19.26	52.08 5.14 -3.75	50.41 4.77 -4.15	57.12 3.38 -18.56
ASTORIA_GT4_3 24104	54.37 3.58 -15.32	45.46 3.51 -6.52	45.10 3.48 -6.08	45.02 3.26 -6.37	44.80 3.26 -6.15	51.58 3.36 -12.87	72.41 4.13 -27.03	72.63 5.64 -19.97	67.28 5.74 -13.67	66.96 5.30 -16.73	57.83 4.98 -9.56	51.49 5.02 -2.42	51.98 4.78 -7.03	50.68 4.78 -5.43	48.17 4.42 -6.33	48.08 4.56 -5.52	54.57 4.84 -9.42	76.01 5.46 -25.83	78.83 6.47 -18.44	74.20 5.37 -24.44	67.45 5.20 -19.26	52.08 5.14 -3.75	50.41 4.77 -4.15	57.12 3.38 -18.56
ASTORIA_GT4_4 24105	54.37 3.58 -15.32	45.46 3.51 -6.52	45.10 3.48 -6.08	45.02 3.26 -6.37	44.80 3.26 -6.15	51.58 3.36 -12.87	72.41 4.13 -27.03	72.63 5.64 -19.97	67.28 5.74 -13.67	66.96 5.30 -16.73	57.83 4.98 -9.56	51.49 5.02 -2.42	51.98 4.78 -7.03	50.68 4.78 -5.43	48.17 4.42 -6.33	48.08 4.56 -5.52	54.57 4.84 -9.42	76.01 5.46 -25.83	78.83 6.47 -18.44	74.20 5.37 -24.44	67.45 5.20 -19.26	52.08 5.14 -3.75	50.41 4.77 -4.15	57.12 3.38 -18.56

ASTORIA___3 23516	54.44 3.65 -15.32	45.46 3.51 -6.52	45.06 3.45 -6.08	44.98 3.22 -6.37	44.76 3.22 -6.15	51.58 3.36 -12.87	72.67 4.37 -27.04	72.69 5.69 -19.98	85.34 5.74 -31.72	88.61 5.30 -38.39	90.67 5.02 -42.35	90.67 5.11 -41.51	89.30 4.82 -44.31	88.61 4.86 -43.28	88.65 4.49 -46.74	87.41 4.60 -44.81	89.30 4.92 -44.06	93.44 5.46 -43.26	89.99 6.52 -29.55	82.57 5.41 -32.77	75.78 5.20 -27.58	52.14 5.18 -3.76	50.37 4.73 -4.16	57.15 3.41 -18.56
ASTORIA___4 23517	54.37 3.58 -15.32	45.46 3.51 -6.52	45.10 3.48 -6.08	45.02 3.26 -6.37	44.80 3.26 -6.15	51.58 3.36 -12.87	72.41 4.13 -27.03	72.63 5.64 -19.97	67.28 5.74 -13.67	66.96 5.30 -16.73	57.83 4.98 -9.56	51.49 5.02 -2.42	51.98 4.78 -7.03	50.68 4.78 -5.43	48.17 4.42 -6.33	48.08 4.56 -5.52	54.57 4.84 -9.42	76.01 5.46 -25.83	78.83 6.47 -18.44	74.20 5.37 -24.44	67.45 5.20 -19.26	52.08 5.14 -3.75	50.41 4.77 -4.15	57.12 3.38 -18.56
ASTORIA___5 23518	54.44 3.65 -15.32	45.46 3.51 -6.52	45.06 3.45 -6.08	44.98 3.22 -6.37	44.76 3.22 -6.15	51.58 3.36 -12.87	72.67 4.37 -27.04	72.69 5.69 -19.98	85.34 5.74 -31.72	88.61 5.30 -38.39	90.67 5.02 -42.35	90.67 5.11 -41.51	89.30 4.82 -44.31	88.61 4.86 -43.28	88.61 4.45 -46.74	87.41 4.60 -44.81	89.30 4.92 -44.06	93.44 5.46 -43.26	89.99 6.52 -29.55	82.57 5.41 -32.77	75.78 5.20 -27.58	52.14 5.18 -3.76	50.37 4.73 -4.16	57.15 3.41 -18.56
AST_ENERGY_2_CC3 323677	54.25 3.48 -15.31	45.27 3.33 -6.51	44.84 3.23 -6.07	44.76 3.01 -6.36	44.54 3.01 -6.14	51.40 3.18 -12.86	72.46 4.17 -27.04	72.45 5.45 -19.98	82.93 5.55 -29.51	85.93 5.26 -35.75	86.61 4.98 -38.34	86.15 5.07 -37.04	84.69 4.78 -39.74	83.89 4.78 -38.64	83.63 4.42 -41.79	82.53 4.52 -40.00	84.98 4.84 -39.82	90.78 5.46 -40.60	88.52 6.42 -28.19	80.29 5.24 -30.67	73.72 4.99 -25.74	51.92 4.97 -3.76	50.15 4.52 -4.15	56.93 3.20 -18.55
AST_ENERGY_2_CC4 323678	54.25 3.48 -15.31	45.27 3.33 -6.51	44.84 3.23 -6.07	44.76 3.01 -6.36	44.54 3.01 -6.14	51.40 3.18 -12.86	72.46 4.17 -27.04	72.45 5.45 -19.98	82.93 5.55 -29.51	85.93 5.26 -35.75	86.61 4.98 -38.34	86.15 5.07 -37.04	84.69 4.78 -39.74	83.89 4.78 -38.64	83.63 4.42 -41.79	82.53 4.52 -40.00	84.98 4.84 -39.82	90.78 5.46 -40.60	88.52 6.42 -28.19	80.29 5.24 -30.67	73.72 4.99 -25.74	51.92 4.97 -3.76	50.15 4.52 -4.15	56.93 3.20 -18.55
ATHENS_STG_1 23668	54.47 2.13 -16.87	44.73 2.13 -7.18	44.39 2.17 -6.69	44.49 2.09 -7.01	44.25 2.09 -6.77	51.61 2.09 -14.17	73.57 2.52 -29.80	72.17 3.15 -22.00	65.72 3.25 -14.60	65.90 3.05 -17.92	55.93 2.94 -9.69	49.43 3.00 -2.38	49.77 2.81 -6.79	48.28 2.79 -5.01	45.96 2.58 -5.96	45.76 2.66 -5.09	52.64 2.82 -9.49	71.06 3.13 -23.20	77.68 3.72 -20.04	64.26 3.06 -16.81	59.38 2.92 -13.46	50.25 2.94 -4.12	48.59 2.65 -4.46	57.46 1.83 -20.45
ATHENS_STG_2 23670	54.47 2.13 -16.87	44.73 2.13 -7.18	44.39 2.17 -6.69	44.49 2.09 -7.01	44.25 2.09 -6.77	51.61 2.09 -14.17	73.57 2.52 -29.80	72.17 3.15 -22.00	65.72 3.25 -14.60	65.90 3.05 -17.92	55.93 2.94 -9.69	49.43 3.00 -2.38	49.77 2.81 -6.79	48.28 2.79 -5.01	45.96 2.58 -5.96	45.76 2.66 -5.09	52.64 2.82 -9.49	71.06 3.13 -23.20	77.68 3.72 -20.04	64.26 3.06 -16.81	59.38 2.92 -13.46	50.25 2.94 -4.12	48.59 2.65 -4.46	57.46 1.83 -20.45
ATHENS_STG_3 23677	54.47 2.13 -16.87	44.73 2.13 -7.18	44.39 2.17 -6.69	44.49 2.09 -7.01	44.25 2.09 -6.77	51.61 2.09 -14.17	73.57 2.52 -29.80	72.17 3.15 -22.00	65.72 3.25 -14.60	65.90 3.05 -17.92	55.93 2.94 -9.69	49.43 3.00 -2.38	49.77 2.81 -6.79	48.28 2.79 -5.01	45.96 2.58 -5.96	45.76 2.66 -5.09	52.64 2.82 -9.49	71.06 3.13 -23.20	77.68 3.72 -20.04	64.26 3.06 -16.81	59.38 2.92 -13.46	50.25 2.94 -4.12	48.59 2.65 -4.46	57.46 1.83 -20.45
BARRETT_IC_1 23704	54.72 3.94 -15.32	46.10 4.15 -6.52	44.99 3.38 -6.08	45.12 3.36 -6.37	45.08 3.54 -6.15	51.97 3.75 -12.87	73.09 4.79 -27.05	90.73 6.02 -37.69	95.29 6.08 -41.34	95.34 5.71 -44.71	108.89 5.24 -60.36	108.89 5.33 -59.51	97.05 5.06 -51.82	97.05 5.10 -51.48	95.34 4.71 -53.21	95.34 4.86 -52.47	97.05 5.12 -51.61	100.32 5.68 -49.91	194.90 6.74 -134.24	107.11 5.55 -57.18	100.32 5.29 -52.04	95.34 5.31 -46.83	95.34 4.89 -48.96	57.29 3.55 -18.56
BARRETT_IC_10 23701	54.72 3.94 -15.32	46.10 4.15 -6.52	44.99 3.38 -6.08	45.12 3.36 -6.37	45.08 3.54 -6.15	51.97 3.75 -12.87	73.09 4.79 -27.05	90.73 6.02 -37.69	95.29 6.08 -41.34	95.34 5.71 -44.71	108.89 5.24 -60.36	108.89 5.33 -59.51	97.05 5.06 -51.82	97.05 5.10 -51.48	95.34 4.71 -53.21	95.34 4.86 -52.47	97.05 5.12 -51.61	100.32 5.68 -49.91	194.90 6.74 -134.24	107.11 5.55 -57.18	100.32 5.29 -52.04	95.34 5.31 -46.83	95.34 4.89 -48.96	57.29 3.55 -18.56
BARRETT_IC_11 23702	54.72 3.94 -15.32	46.10 4.15 -6.52	44.99 3.38 -6.08	45.12 3.36 -6.37	45.08 3.54 -6.15	51.97 3.75 -12.87	73.09 4.79 -27.05	90.73 6.02 -37.69	95.29 6.08 -41.34	95.34 5.71 -44.71	108.89 5.24 -60.36	108.89 5.33 -59.51	97.05 5.06 -51.82	97.05 5.10 -51.48	95.34 4.71 -53.21	95.34 4.86 -52.47	97.05 5.12 -51.61	100.32 5.68 -49.91	194.90 6.74 -134.24	107.11 5.55 -57.18	100.32 5.29 -52.04	95.34 5.31 -46.83	95.34 4.89 -48.96	57.29 3.55 -18.56
BARRETT_IC_12 23703	54.72 3.94 -15.32	46.10 4.15 -6.52	44.99 3.38 -6.08	45.12 3.36 -6.37	45.08 3.54 -6.15	51.97 3.75 -12.87	73.09 4.79 -27.05	90.73 6.02 -37.69	95.29 6.08 -41.34	95.34 5.71 -44.71	108.89 5.24 -60.36	108.89 5.33 -59.51	97.05 5.06 -51.82	97.05 5.10 -51.48	95.34 4.71 -53.21	95.34 4.86 -52.47	97.05 5.12 -51.61	100.32 5.68 -49.91	194.90 6.74 -134.24	107.11 5.55 -57.18	100.32 5.29 -52.04	95.34 5.31 -46.83	95.34 4.89 -48.96	57.29 3.55 -18.56
BARRETT_IC_2 23705	54.72 3.94 -15.32	46.10 4.15 -6.52	44.99 3.38 -6.08	45.12 3.36 -6.37	45.08 3.54 -6.15	51.97 3.75 -12.87	73.09 4.79 -27.05	90.73 6.02 -37.69	95.29 6.08 -41.34	95.34 5.71 -44.71	108.89 5.24 -60.36	108.89 5.33 -59.51	97.05 5.06 -51.82	97.05 5.10 -51.48	95.34 4.71 -53.21	95.34 4.86 -52.47	97.05 5.12 -51.61	100.32 5.68 -49.91	194.90 6.74 -134.24	107.11 5.55 -57.18	100.32 5.29 -52.04	95.34 5.31 -46.83	95.34 4.89 -48.96	57.29 3.55 -18.56
BARRETT_IC_3 23706	54.72 3.94 -15.32	46.10 4.15 -6.52	44.99 3.38 -6.08	45.12 3.36 -6.37	45.08 3.54 -6.15	51.97 3.75 -12.87	73.09 4.79 -27.05	90.73 6.02 -37.69	95.29 6.08 -41.34	95.34 5.71 -44.71	108.89 5.24 -60.36	108.89 5.33 -59.51	97.05 5.06 -51.82	97.05 5.10 -51.48	95.34 4.71 -53.21	95.34 4.86 -52.47	97.05 5.12 -51.61	100.32 5.68 -49.91	194.90 6.74 -134.24	107.11 5.55 -57.18	100.32 5.29 -52.04	95.34 5.31 -46.83	95.34 4.89 -48.96	57.29 3.55 -18.56
BARRETT_IC_4 23707	54.72 3.94 -15.32	46.10 4.15 -6.52	44.99 3.38 -6.08	45.12 3.36 -6.37	45.08 3.54 -6.15	51.97 3.75 -12.87	73.09 4.79 -27.05	90.73 6.02 -37.69	95.29 6.08 -41.34	95.34 5.71 -44.71	108.89 5.24 -60.36	108.89 5.33 -59.51	97.05 5.06 -51.82	97.05 5.10 -51.48	95.34 4.71 -53.21	95.34 4.86 -52.47	97.05 5.12 -51.61	100.32 5.68 -49.91	194.90 6.74 -134.24	107.11 5.55 -57.18	100.32 5.29 -52.04	95.34 5.31 -46.83	95.34 4.89 -48.96	57.29 3.55 -18.56
BARRETT_IC_5 23708	54.72 3.94 -15.32	46.10 4.15 -6.52	44.99 3.38 -6.08	45.12 3.36 -6.37	45.08 3.54 -6.15	51.97 3.75 -12.87	73.09 4.79 -27.05	90.73 6.02 -37.69	95.29 6.08 -41.34	95.34 5.71 -44.71	108.89 5.24 -60.36	108.89 5.33 -59.51	97.05 5.06 -51.82	97.05 5.10 -51.48	95.34 4.71 -53.21	95.34 4.86 -52.47	97.05 5.12 -51.61	100.32 5.68 -49.91	194.90 6.74 -134.24	107.11 5.55 -57.18	100.32 5.29 -52.04	95.34 5.31 -46.83	95.34 4.89 -48.96	57.29 3.55 -18.56

BARRETT_IC_6 23709	54.72 3.94 -15.32	46.10 4.15 -6.52	44.99 3.38 -6.08	45.12 3.36 -6.37	45.08 3.54 -6.15	51.97 3.75 -12.87	73.09 4.79 -27.05	90.73 6.02 -37.69	95.29 6.08 -41.34	95.34 5.71 -44.71	108.89 5.24 -60.36	108.89 5.33 -59.51	97.05 5.06 -51.82	97.05 5.10 -51.48	95.34 4.71 -53.21	95.34 4.86 -52.47	97.05 5.12 -51.61	100.32 5.68 -49.91	194.90 6.74 -134.24	107.11 5.55 -57.18	100.32 5.29 -52.04	95.34 5.31 -46.83	95.34 4.89 -48.96	57.29 3.55 -18.56
BARRETT_IC_7 23710	54.72 3.94 -15.32	46.10 4.15 -6.52	44.99 3.38 -6.08	45.12 3.36 -6.37	45.08 3.54 -6.15	51.97 3.75 -12.87	73.09 4.79 -27.05	90.73 6.02 -37.69	95.29 6.08 -41.34	95.34 5.71 -44.71	108.89 5.24 -60.36	108.89 5.33 -59.51	97.05 5.06 -51.82	97.05 5.10 -51.48	95.34 4.71 -53.21	95.34 4.86 -52.47	97.05 5.12 -51.61	100.32 5.68 -49.91	194.90 6.74 -134.24	107.11 5.55 -57.18	100.32 5.29 -52.04	95.34 5.31 -46.83	95.34 4.89 -48.96	57.29 3.55 -18.56
BARRETT_IC_8 23711	54.72 3.94 -15.32	46.10 4.15 -6.52	44.99 3.38 -6.08	45.12 3.36 -6.37	45.08 3.54 -6.15	51.97 3.75 -12.87	73.09 4.79 -27.05	90.73 6.02 -37.69	95.29 6.08 -41.34	95.34 5.71 -44.71	108.89 5.24 -60.36	108.89 5.33 -59.51	97.05 5.06 -51.82	97.05 5.10 -51.48	95.34 4.71 -53.21	95.34 4.86 -52.47	97.05 5.12 -51.61	100.32 5.68 -49.91	194.90 6.74 -134.24	107.11 5.55 -57.18	100.32 5.29 -52.04	95.34 5.31 -46.83	95.34 4.89 -48.96	57.29 3.55 -18.56
BARRETT_IC_9 23700	54.72 3.94 -15.32	46.10 4.15 -6.52	44.99 3.38 -6.08	45.12 3.36 -6.37	45.08 3.54 -6.15	51.97 3.75 -12.87	73.09 4.79 -27.05	90.73 6.02 -37.69	95.29 6.08 -41.34	95.34 5.71 -44.71	108.89 5.24 -60.36	108.89 5.33 -59.51	97.05 5.06 -51.82	97.05 5.10 -51.48	95.34 4.71 -53.21	95.34 4.86 -52.47	97.05 5.12 -51.61	100.32 5.68 -49.91	194.90 6.74 -134.24	107.11 5.55 -57.18	100.32 5.29 -52.04	95.34 5.31 -46.83	95.34 4.89 -48.96	57.29 3.55 -18.56
BARRETT___1 23545	54.72 3.94 -15.32	46.10 4.15 -6.52	44.99 3.38 -6.08	45.12 3.36 -6.37	45.08 3.54 -6.15	51.97 3.75 -12.87	73.09 4.79 -27.05	90.73 6.02 -37.69	95.29 6.08 -41.34	95.34 5.71 -44.71	108.89 5.24 -60.36	108.89 5.33 -59.51	97.05 5.06 -51.82	97.05 5.10 -51.48	95.34 4.71 -53.21	95.34 4.86 -52.47	97.05 5.12 -51.61	100.32 5.68 -49.91	194.90 6.74 -134.24	107.11 5.55 -57.18	100.32 5.29 -52.04	95.34 5.31 -46.83	95.34 4.89 -48.96	57.29 3.55 -18.56
BARRETT___2 23546	54.72 3.94 -15.32	46.10 4.15 -6.52	44.99 3.38 -6.08	45.12 3.36 -6.37	45.08 3.54 -6.15	51.97 3.75 -12.87	73.09 4.79 -27.05	90.73 6.02 -37.69	95.29 6.08 -41.34	95.34 5.71 -44.71	108.89 5.24 -60.36	108.89 5.33 -59.51	97.05 5.06 -51.82	97.05 5.10 -51.48	95.34 4.71 -53.21	95.34 4.86 -52.47	97.05 5.12 -51.61	100.32 5.68 -49.91	194.90 6.74 -134.24	107.11 5.55 -57.18	100.32 5.29 -52.04	95.34 5.31 -46.83	95.34 4.89 -48.96	57.29 3.55 -18.56
BEACON___LESR 323632	57.03 2.34 -19.23	45.95 2.34 -8.18	45.54 2.38 -7.62	45.68 2.30 -7.98	45.41 2.30 -7.71	53.66 2.16 -16.15	77.76 2.56 -33.95	74.86 2.77 -25.07	67.62 3.11 -16.64	68.22 2.88 -20.42	57.24 2.90 -11.04	49.69 2.95 -2.69	50.56 2.65 -7.73	48.78 2.59 -5.71	46.60 2.39 -6.79	46.24 2.43 -5.80	53.68 2.54 -10.82	73.99 2.82 -26.45	80.21 3.45 -22.85	66.48 2.93 -19.16	61.22 2.88 -15.35	50.79 2.89 -4.70	49.26 2.70 -5.08	60.32 1.83 -23.32
BEAVER RIVER___HYD 24048	35.72 -0.11 -0.37	35.48 -0.11 -0.16	35.47 -0.21 -0.14	35.44 -0.11 -0.15	35.29 -0.25 -0.15	35.56 -0.11 -0.31	42.10 0.21 -0.65	47.64 0.14 -0.48	48.42 0.24 -0.32	45.56 0.27 -0.36	44.05 0.56 -0.20	44.58 0.48 -0.05	40.71 0.40 -0.14	41.06 0.49 -0.10	38.02 0.49 -0.12	38.38 0.27 -0.10	40.64 0.32 0.00	45.09 0.36 0.00	54.72 0.81 0.00	44.83 0.44 0.00	43.42 0.43 0.00	43.37 0.17 0.00	41.56 0.08 0.00	35.32 0.14 0.00
BEEBEE_GT_13 23619	36.76 -0.74 -2.04	35.91 -0.39 -0.87	35.74 -0.60 -0.81	35.88 -0.35 -0.85	35.71 -0.50 -0.82	36.36 -0.71 -1.71	45.55 0.70 -3.60	50.37 0.71 -2.65	50.39 0.77 -1.76	47.79 0.81 -2.06	45.84 1.43 -1.12	45.33 1.01 -0.27	42.24 1.29 -0.78	41.86 0.81 -0.58	38.55 0.45 -0.69	39.20 0.61 -0.59	41.77 0.48 -0.97	47.72 0.63 -2.37	56.88 0.92 -2.05	47.52 1.42 -1.72	45.27 0.90 -1.38	44.39 0.78 -0.42	42.89 0.95 -0.46	36.99 -0.28 -2.09
BETHLEHEM___GRP 23843	56.57 1.81 -19.29	45.44 1.81 -8.21	45.03 1.85 -7.65	45.21 1.81 -8.01	44.94 1.81 -7.74	53.15 1.59 -16.20	77.06 1.73 -34.07	74.10 1.93 -25.15	66.76 2.20 -16.70	67.43 2.02 -20.49	56.45 2.08 -11.08	48.90 2.16 -2.69	49.82 1.89 -7.76	48.07 1.86 -5.73	45.96 1.72 -6.82	45.61 1.79 -5.82	52.99 1.81 -10.86	73.24 1.97 -26.54	79.21 2.37 -22.93	65.66 2.04 -19.23	60.42 2.02 -15.40	50.03 2.12 -4.72	48.65 2.07 -5.10	59.91 1.34 -23.40
BETHLEHEM___GS1 323560	56.57 1.81 -19.29	45.44 1.81 -8.21	45.03 1.85 -7.65	45.21 1.81 -8.01	44.94 1.81 -7.74	53.15 1.59 -16.20	77.06 1.73 -34.07	74.10 1.93 -25.15	66.76 2.20 -16.70	67.43 2.02 -20.49	56.45 2.08 -11.08	48.90 2.16 -2.69	49.82 1.89 -7.76	48.07 1.86 -5.73	45.96 1.72 -6.82	45.61 1.79 -5.82	52.99 1.81 -10.86	73.24 1.97 -26.54	79.21 2.37 -22.93	65.66 2.04 -19.23	60.42 2.02 -15.40	50.03 2.12 -4.72	48.65 2.07 -5.10	59.91 1.34 -23.40
BETHLEHEM___GS2 323561	56.57 1.81 -19.29	45.44 1.81 -8.21	45.03 1.85 -7.65	45.21 1.81 -8.01	44.94 1.81 -7.74	53.15 1.59 -16.20	77.06 1.73 -34.07	74.10 1.93 -25.15	66.76 2.20 -16.70	67.43 2.02 -20.49	56.45 2.08 -11.08	48.90 2.16 -2.69	49.82 1.89 -7.76	48.07 1.86 -5.73	45.96 1.72 -6.82	45.61 1.79 -5.82	52.99 1.81 -10.86	73.24 1.97 -26.54	79.21 2.37 -22.93	65.66 2.04 -19.23	60.42 2.02 -15.40	50.03 2.12 -4.72	48.65 2.07 -5.10	59.91 1.34 -23.40
BETHLEHEM___GS3 323562	56.57 1.81 -19.29	45.44 1.81 -8.21	45.03 1.85 -7.65	45.21 1.81 -8.01	44.94 1.81 -7.74	53.15 1.59 -16.20	77.06 1.73 -34.07	74.10 1.93 -25.15	66.76 2.20 -16.70	67.43 2.02 -20.49	56.45 2.08 -11.08	48.90 2.16 -2.69	49.82 1.89 -7.76	48.07 1.86 -5.73	45.96 1.72 -6.82	45.61 1.79 -5.82	52.99 1.81 -10.86	73.24 1.97 -26.54	79.21 2.37 -22.93	65.66 2.04 -19.23	60.42 2.02 -15.40	50.03 2.12 -4.72	48.65 2.07 -5.10	59.91 1.34 -23.40
BETHLEHEM___STEEL 23779	36.73 -1.42 -2.68	35.01 -1.56 -1.14	35.68 -0.92 -1.06	34.84 -1.66 -1.11	34.95 -1.52 -1.08	36.09 -1.52 -2.25	44.05 -1.94 -4.73	48.28 -2.26 -3.52	47.42 -2.78 -2.33	45.19 -2.47 -2.74	43.26 -1.52 -1.48	42.34 -2.07 -0.36	39.88 -1.33 -1.04	39.74 -1.50 -0.77	36.46 -1.87 -0.91	37.26 -1.52 -0.78	40.05 -1.61 -1.35	46.14 -1.88 -3.29	53.63 -3.13 -2.84	45.44 -1.33 -2.38	43.23 -1.68 -1.91	41.92 -1.86 -0.58	41.03 -1.08 -0.63	35.83 -2.25 -2.90
BETHPAGE_CC_5 323564	54.82 4.04 -15.31	46.19 4.25 -6.51	45.05 3.45 -6.07	45.15 3.40 -6.36	45.15 3.61 -6.14	52.14 3.92 -12.86	73.20 4.91 -27.04	77.14 6.58 -23.54	74.97 6.75 -20.36	73.71 6.38 -22.41	75.50 5.93 -26.28	70.90 6.03 -20.82	66.12 5.66 -20.28	63.05 5.71 -16.87	61.08 5.20 -18.47	60.54 5.36 -17.18	65.34 5.73 -19.30	90.91 6.35 -39.83	101.48 7.60 -39.96	81.95 6.21 -31.36	92.15 5.93 -43.22	66.59 5.92 -17.48	61.57 5.48 -14.61	57.43 3.69 -18.55
BINGHAMTON___COGEN 23790	40.98 0.32 -5.19	37.92 0.28 -2.21	38.13 0.53 -2.06	37.80 0.25 -2.16	37.76 0.28 -2.08	39.97 0.25 -4.36	51.00 0.58 -9.17	54.59 0.80 -6.77	52.99 0.62 -4.50	50.86 0.72 -5.22	47.15 1.04 -2.82	45.66 0.93 -0.69	43.03 0.88 -1.98	42.74 0.81 -1.46	39.71 0.56 -1.74	40.13 0.65 -1.48	43.78 0.65 -2.82	52.38 0.76 -6.89	60.78 0.92 -5.95	50.31 0.93 -4.99	47.90 0.90 -4.00	45.28 0.86 -1.22	43.59 0.79 -1.32	41.39 0.14 -6.07

BLACK RIVER___HYD 24047	36.42 0.25 -0.70	35.94 0.21 -0.30	35.96 0.14 -0.28	35.90 0.21 -0.29	35.71 0.04 -0.28	36.23 0.28 -0.59	43.44 0.95 -1.24	48.88 0.94 -0.92	49.58 1.10 -0.61	46.71 1.08 -0.71	45.20 1.52 -0.39	45.60 1.45 -0.09	41.69 1.25 -0.27	41.89 1.21 -0.20	38.70 1.05 -0.24	39.12 0.91 -0.20	41.75 1.13 -0.30	46.71 1.25 -0.73	56.54 1.99 -0.63	46.38 1.46 -0.53	44.84 1.42 -0.43	44.36 1.04 -0.13	42.49 0.87 -0.14	36.39 0.56 -0.65
BLISS_WT_PWR 323608	38.40 0.14 -2.79	36.69 0.07 -1.19	37.46 0.82 -1.11	36.52 -0.04 -1.16	36.58 0.07 -1.12	37.88 0.18 -2.34	46.76 0.58 -4.93	51.94 1.27 -3.66	51.01 0.72 -2.43	48.54 0.76 -2.85	46.70 1.86 -1.54	45.79 1.37 -0.38	42.62 1.37 -1.08	42.45 1.17 -0.80	38.74 0.37 -0.95	39.50 0.68 -0.81	42.46 0.73 -1.41	48.85 0.67 -3.45	57.43 0.54 -2.98	48.39 1.51 -2.50	46.28 1.29 -2.00	45.02 1.21 -0.61	43.68 1.53 -0.66	37.69 -0.53 -3.04
BLUE_CIRC_CHEM_DRP 24182	56.43 1.88 -19.09	45.43 1.88 -8.12	45.06 1.95 -7.56	45.20 1.88 -7.93	44.93 1.88 -7.66	53.16 1.77 -16.03	77.02 2.06 -33.71	74.35 2.44 -24.89	67.02 2.63 -16.52	67.62 2.43 -20.27	56.68 2.42 -10.96	49.18 2.47 -2.67	50.10 2.25 -7.68	48.41 2.27 -5.67	46.22 2.06 -6.74	45.89 2.13 -5.76	53.28 2.22 -10.74	73.45 2.46 -26.26	79.51 2.91 -22.68	65.85 2.44 -19.03	60.60 2.36 -15.24	50.28 2.42 -4.67	48.72 2.20 -5.04	59.80 1.48 -23.15
BOC_GAS_DRP 24189	56.34 1.60 -19.28	45.26 1.63 -8.20	44.85 1.67 -7.64	45.03 1.63 -8.01	44.75 1.63 -7.73	53.10 1.56 -16.19	77.03 1.73 -34.05	74.22 2.07 -25.13	66.80 2.25 -16.68	67.51 2.11 -20.47	56.44 2.08 -11.07	48.86 2.11 -2.69	49.85 1.93 -7.76	48.14 1.94 -5.73	45.99 1.76 -6.81	45.65 1.82 -5.81	53.07 1.90 -10.85	73.35 2.10 -26.52	79.30 2.48 -22.91	65.69 2.09 -19.22	60.40 2.02 -15.39	49.98 2.07 -4.71	48.48 1.91 -5.09	59.79 1.23 -23.38
BORALEX_4TH_BRANCH 23824	57.44 2.73 -19.25	46.31 2.69 -8.19	45.90 2.74 -7.63	46.01 2.62 -7.99	45.77 2.65 -7.72	54.25 2.72 -16.17	78.34 3.09 -33.99	75.26 3.15 -25.09	68.11 3.59 -16.66	68.64 3.28 -20.44	57.81 3.46 -11.05	50.22 3.48 -2.69	50.89 2.97 -7.74	49.23 3.04 -5.72	46.87 2.66 -6.80	46.51 2.70 -5.81	53.94 2.78 -10.83	74.25 3.04 -26.48	80.46 3.67 -22.87	66.72 3.15 -19.19	61.58 3.22 -15.36	51.18 3.28 -4.71	49.39 2.82 -5.09	60.38 1.86 -23.34
BOWLINE___1 23526	53.40 2.98 -14.95	44.66 2.87 -6.36	44.31 2.84 -5.93	44.19 2.58 -6.21	43.97 2.58 -6.00	50.60 2.69 -12.56	71.20 3.55 -26.41	71.26 4.75 -19.49	65.59 4.79 -12.94	65.28 4.49 -15.87	56.13 4.24 -8.59	50.06 4.27 -1.74	50.29 4.10 -6.02	49.01 4.09 -4.44	46.48 3.78 -5.29	46.43 3.91 -4.51	52.88 4.15 -8.41	69.97 4.70 -20.55	77.22 5.55 -17.75	63.76 4.48 -14.89	59.17 4.26 -11.92	51.12 4.28 -3.65	49.24 3.82 -3.95	55.97 2.67 -18.11
BOWLINE___2 23595	53.40 2.98 -14.95	44.66 2.87 -6.36	44.31 2.84 -5.93	44.19 2.58 -6.21	43.97 2.58 -6.00	50.60 2.69 -12.56	71.21 3.55 -26.41	71.26 4.75 -19.50	65.59 4.79 -12.94	65.28 4.49 -15.87	56.13 4.24 -8.59	50.06 4.27 -1.74	50.29 4.10 -6.02	49.01 4.09 -4.44	46.48 3.78 -5.29	46.43 3.91 -4.51	52.88 4.15 -8.41	69.98 4.70 -20.55	77.22 5.55 -17.75	63.76 4.48 -14.89	59.18 4.26 -11.92	51.12 4.28 -3.65	49.24 3.82 -3.95	55.97 2.67 -18.12
BROOKHAVEN___DRP 24191	55.35 4.58 -15.31	46.87 4.92 -6.51	45.55 3.94 -6.07	45.26 3.50 -6.36	45.61 4.07 -6.14	52.81 4.60 -12.86	73.00 4.70 -27.04	76.33 6.63 -22.68	74.37 7.42 -19.08	72.71 6.74 -21.05	73.52 6.02 -24.20	68.68 6.17 -18.46	64.60 6.07 -18.36	61.39 6.15 -14.76	59.34 5.58 -16.35	58.77 5.74 -15.03	63.86 6.21 -17.33	90.34 6.40 -39.21	96.01 7.87 -34.22	80.65 6.48 -29.78	91.66 5.98 -42.69	64.72 5.83 -15.69	60.18 6.18 -12.52	57.60 3.87 -18.55
BROOKLYN_NAVY_YARD 23515	54.32 3.55 -15.31	45.31 3.37 -6.51	44.84 3.23 -6.07	44.76 3.01 -6.36	44.51 2.97 -6.14	51.40 3.18 -12.86	72.46 4.17 -27.04	72.26 5.27 -19.98	66.91 5.36 -13.68	66.70 5.03 -16.74	57.63 4.76 -9.57	51.33 4.85 -2.43	51.79 4.58 -7.04	50.48 4.57 -5.44	47.99 4.23 -6.34	47.86 4.33 -5.52	54.38 4.64 -9.42	75.80 5.23 -25.84	78.57 6.20 -18.45	73.85 5.02 -24.45	67.03 4.77 -19.26	51.70 4.75 -3.76	50.02 4.40 -4.15	56.93 3.20 -18.55
BROOKLYN___ARMY_DRP 323595	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
BROOME___LFGE 323600	40.98 0.32 -5.19	37.92 0.28 -2.21	38.13 0.53 -2.06	37.80 0.25 -2.16	37.76 0.28 -2.08	39.97 0.25 -4.36	51.00 0.58 -9.17	54.59 0.80 -6.77	52.99 0.62 -4.50	50.86 0.72 -5.22	47.15 1.04 -2.82	45.66 0.93 -0.69	43.03 0.88 -1.98	42.74 0.81 -1.46	39.71 0.56 -1.74	40.13 0.65 -1.48	43.78 0.65 -2.82	52.38 0.76 -6.89	60.78 0.92 -5.95	50.31 0.93 -4.99	47.90 0.90 -4.00	45.28 0.86 -1.22	43.59 0.79 -1.32	41.39 0.14 -6.07
BURROWS___LYONSDAL 23803	35.68 0.21 0.00	35.61 0.18 0.00	35.72 0.18 0.00	35.61 0.21 0.00	35.50 0.11 0.00	35.57 0.21 0.00	41.83 0.58 0.00	47.68 0.66 0.00	48.63 0.77 0.00	45.64 0.72 0.00	44.25 0.95 0.00	44.93 0.88 0.00	40.93 0.76 0.00	41.24 0.77 0.00	38.09 0.67 0.00	38.58 0.57 0.00	40.97 0.65 0.00	45.44 0.72 0.00	55.05 1.13 0.00	45.23 0.84 0.00	43.77 0.77 0.00	43.80 0.60 0.00	41.98 0.50 0.00	35.46 0.28 0.00
CAITHNESS_CC_1 323624	55.32 4.54 -15.31	46.80 4.85 -6.51	45.52 3.91 -6.07	45.26 3.50 -6.36	45.57 4.03 -6.14	52.74 4.53 -12.86	73.00 4.70 -27.04	76.28 6.58 -22.68	74.22 7.28 -19.08	72.62 6.65 -21.04	73.51 6.02 -24.20	68.63 6.12 -18.46	64.56 6.03 -18.36	61.30 6.07 -14.76	59.27 5.50 -16.35	58.69 5.66 -15.02	63.78 6.13 -17.33	90.34 6.40 -39.21	95.94 7.82 -34.21	80.55 6.39 -29.78	91.61 5.93 -42.69	64.71 5.83 -15.69	60.10 6.10 -12.52	57.60 3.87 -18.55
CALPINE_BETH_PAGE_GT4 24209	54.86 4.08 -15.31	46.23 4.29 -6.51	45.09 3.48 -6.07	45.19 3.43 -6.36	45.18 3.65 -6.14	52.18 3.96 -12.86	73.33 5.03 -27.04	77.48 6.68 -23.79	75.39 6.80 -20.73	74.14 6.42 -22.80	76.19 6.02 -26.88	71.67 6.12 -21.50	66.75 5.74 -20.83	63.70 5.75 -17.48	61.77 5.28 -19.08	61.20 5.40 -17.79	65.99 5.81 -19.86	91.17 6.44 -40.00	103.24 7.71 -41.61	82.49 6.30 -31.81	92.39 6.02 -43.38	67.19 6.00 -17.99	62.26 5.56 -15.22	57.50 3.76 -18.55
CALPINE_BETH_PAGE_GT_4 323586	54.86 4.08 -15.31	46.23 4.29 -6.51	45.09 3.48 -6.07	45.19 3.43 -6.36	45.18 3.65 -6.14	52.18 3.96 -12.86	73.33 5.03 -27.04	77.48 6.68 -23.79	75.39 6.80 -20.73	74.14 6.42 -22.80	76.19 6.02 -26.88	71.67 6.12 -21.50	66.75 5.74 -20.83	63.70 5.75 -17.48	61.77 5.28 -19.08	61.20 5.40 -17.79	65.99 5.81 -19.86	91.17 6.44 -40.00	103.24 7.71 -41.61	82.49 6.30 -31.81	92.39 6.02 -43.38	67.19 6.00 -17.99	62.26 5.56 -15.22	57.50 3.76 -18.55
CALPINE_BP_GT1 23823	54.86 4.08 -15.31	46.23 4.29 -6.51	45.09 3.48 -6.07	45.19 3.43 -6.36	45.18 3.65 -6.14	52.18 3.96 -12.86	73.33 5.03 -27.04	77.48 6.68 -23.79	75.39 6.80 -20.73	74.14 6.42 -22.80	76.19 6.02 -26.88	71.67 6.12 -21.50	66.75 5.74 -20.83	63.70 5.75 -17.48	61.77 5.28 -19.08	61.20 5.40 -17.79	65.99 5.81 -19.86	91.17 6.44 -40.00	103.24 7.71 -41.61	82.49 6.30 -31.81	92.39 6.02 -43.38	67.19 6.00 -17.99	62.26 5.56 -15.22	57.50 3.76 -18.55

CALSPAN___DRP 24200	36.73 -1.42 -2.68	35.01 -1.56 -1.14	35.68 -0.92 -1.06	34.84 -1.66 -1.11	34.95 -1.52 -1.08	36.09 -1.52 -2.25	44.05 -1.94 -4.73	48.28 -2.26 -3.52	47.42 -2.78 -2.33	45.19 -2.47 -2.74	43.26 -1.52 -1.48	42.34 -2.07 -0.36	39.88 -1.33 -1.04	39.74 -1.50 -0.77	36.46 -1.87 -0.91	37.26 -1.52 -0.78	40.05 -1.61 -1.35	46.14 -1.88 -3.29	53.63 -3.13 -2.84	45.44 -1.33 -2.38	43.23 -1.68 -1.91	41.92 -1.86 -0.58	41.03 -1.08 -0.63	35.83 -2.25 -2.90
CANDIGU_WT_PWR 323617	38.78 0.00 -3.32	36.81 -0.04 -1.41	37.35 0.50 -1.31	36.59 -0.18 -1.38	36.65 -0.07 -1.33	38.11 -0.04 -2.79	47.44 0.33 -5.86	51.87 0.52 -4.33	50.74 0.00 -2.88	48.42 0.13 -3.36	45.98 0.87 -1.82	45.02 0.53 -0.44	42.09 0.64 -1.27	41.90 0.49 -0.94	38.53 0.00 -1.12	39.23 0.27 -0.95	42.36 0.32 -1.72	49.29 0.36 -4.21	57.66 0.11 -3.63	48.28 0.84 -3.05	46.12 0.69 -2.44	44.50 0.56 -0.75	42.95 0.66 -0.81	38.32 -0.56 -3.71
CARR STREET_E_SYR 24060	36.48 -0.53 -1.54	35.55 -0.53 -0.66	35.72 -0.43 -0.61	35.47 -0.57 -0.64	35.45 -0.57 -0.62	36.05 -0.60 -1.29	43.56 -0.41 -2.72	48.56 -0.47 -2.01	48.67 -0.53 -1.33	46.09 -0.40 -1.57	44.10 -0.04 -0.85	44.08 -0.18 -0.21	40.65 -0.12 -0.60	40.67 -0.24 -0.44	37.57 -0.37 -0.52	38.11 -0.34 -0.45	40.91 -0.12 -0.71	46.33 -0.13 -1.74	55.25 -0.16 -1.50	45.69 0.04 -1.26	44.04 0.04 -1.01	43.50 0.00 -0.31	41.98 0.17 -0.33	36.43 -0.28 -1.53
CARTHAGE___PAPER 23857	36.18 0.11 -0.61	35.80 0.11 -0.26	35.78 0.00 -0.24	35.75 0.11 -0.25	35.57 -0.07 -0.24	36.01 0.14 -0.51	42.99 0.66 -1.08	48.47 0.66 -0.79	49.16 0.77 -0.53	46.35 0.81 -0.61	44.75 1.13 -0.33	45.23 1.10 -0.08	41.33 0.92 -0.23	41.58 0.93 -0.17	38.48 0.86 -0.20	38.87 0.68 -0.17	41.38 0.81 -0.26	46.25 0.89 -0.62	56.02 1.56 -0.54	45.90 1.07 -0.45	44.39 1.03 -0.36	44.04 0.73 -0.11	42.14 0.54 -0.12	36.15 0.42 -0.55
CE_DUNWOOD___DRP 24194	53.94 3.19 -15.29	45.01 3.08 -6.50	44.62 3.02 -6.06	44.54 2.80 -6.35	44.32 2.80 -6.13	51.09 2.90 -12.84	72.04 3.80 -27.00	71.98 5.03 -19.93	66.58 5.12 -13.59	66.37 4.81 -16.64	57.32 4.59 -9.44	51.05 4.63 -2.37	51.45 4.38 -6.90	50.18 4.41 -5.30	47.67 4.04 -6.21	47.58 4.18 -5.40	54.04 4.44 -9.29	71.18 5.01 -21.44	78.22 5.93 -18.37	64.79 4.84 -15.57	60.09 4.60 -12.49	51.46 4.54 -3.74	49.62 4.11 -4.04	56.62 2.92 -18.52
CE_MILLWOOD___DRP 24193	53.79 3.09 -15.24	44.89 2.98 -6.48	44.49 2.91 -6.04	44.45 2.73 -6.33	44.23 2.73 -6.11	50.99 2.83 -12.80	71.88 3.71 -26.92	71.78 4.89 -19.87	66.03 4.98 -13.19	65.76 4.67 -16.17	56.47 4.42 -8.76	50.25 4.49 -1.71	50.56 4.26 -6.14	49.25 4.25 -4.53	46.73 3.93 -5.39	46.67 4.07 -4.60	53.21 4.31 -8.57	70.55 4.88 -20.95	77.78 5.77 -18.10	64.22 4.66 -15.18	59.58 4.43 -12.16	51.32 4.41 -3.72	49.49 3.98 -4.02	56.46 2.81 -18.47
CE_NYC2_DRP 24202	54.44 3.65 -15.32	45.46 3.51 -6.52	45.06 3.45 -6.08	44.98 3.22 -6.37	44.76 3.22 -6.15	51.58 3.36 -12.87	72.71 4.41 -27.04	72.74 5.74 -19.98	85.34 5.74 -31.72	88.65 5.35 -38.39	90.76 5.11 -42.35	90.71 5.15 -41.51	89.38 4.90 -44.31	88.65 4.90 -43.28	88.68 4.53 -46.74	87.49 4.67 -44.81	89.34 4.96 -44.06	93.53 5.55 -43.26	90.04 6.58 -29.55	82.61 5.46 -32.77	75.78 5.20 -27.58	52.18 5.23 -3.76	50.41 4.77 -4.16	57.15 3.41 -18.56
CE_NYC_DRP 24195	54.29 3.51 -15.31	45.27 3.33 -6.51	44.88 3.27 -6.07	44.76 3.01 -6.36	44.54 3.01 -6.14	51.40 3.18 -12.86	72.50 4.21 -27.04	72.50 5.50 -19.98	82.55 5.60 -29.08	85.47 5.30 -35.24	85.87 5.02 -37.56	85.33 5.11 -36.17	83.85 4.82 -38.86	83.03 4.82 -37.74	82.70 4.45 -40.83	81.67 4.60 -39.06	84.19 4.88 -38.99	90.31 5.50 -40.08	88.36 6.52 -27.93	79.93 5.28 -30.26	73.41 5.03 -25.39	51.96 5.01 -3.76	50.19 4.56 -4.14	56.97 3.24 -18.55
CHAFFEE___LFGE 323603	37.31 -0.89 -2.73	35.64 -0.96 -1.16	36.34 -0.28 -1.08	35.47 -1.06 -1.14	35.53 -0.96 -1.10	36.77 -0.88 -2.30	45.13 -0.95 -4.83	49.76 -0.85 -3.58	48.86 -1.39 -2.38	46.55 -1.17 -2.79	44.63 -0.17 -1.51	43.76 -0.66 -0.37	40.95 -0.28 -1.06	40.81 -0.45 -0.78	37.37 -0.97 -0.93	38.12 -0.68 -0.79	41.01 -0.69 -1.38	47.29 -0.81 -3.37	55.31 -1.51 -2.91	46.73 -0.09 -2.44	44.56 -0.39 -1.95	43.23 -0.56 -0.60	42.09 -0.04 -0.65	36.53 -1.62 -2.97
CHATEAUG_WT_PWR 323614	34.65 -0.82 0.00	34.93 -0.50 0.00	34.61 -0.92 0.00	34.97 -0.42 0.00	34.83 -0.57 0.00	34.69 -0.67 0.00	40.63 -0.62 0.00	46.13 -0.89 0.00	47.01 -0.86 0.00	44.16 -0.76 0.00	42.39 -0.91 0.00	43.21 -0.84 0.00	39.37 -0.80 0.00	39.79 -0.69 0.00	36.93 -0.49 0.00	37.40 -0.61 0.00	39.72 -0.60 0.00	43.88 -0.85 0.00	53.00 -0.92 0.00	43.36 -1.02 0.00	41.92 -1.07 0.00	42.20 -0.99 0.00	40.40 -1.08 0.00	35.00 -0.18 0.00
CHAT_HIGH_FALL_HYD 323578	34.19 -1.28 0.00	34.51 -0.92 0.00	34.15 -1.39 0.00	34.54 -0.85 0.00	34.40 -0.99 0.00	34.26 -1.10 0.00	40.22 -1.03 0.00	45.61 -1.41 0.00	46.48 -1.39 0.00	43.67 -1.26 0.00	41.87 -1.43 0.00	42.73 -1.32 0.00	38.93 -1.25 0.00	39.34 -1.13 0.00	36.52 -0.90 0.00	36.94 -1.06 0.00	39.31 -1.01 0.00	43.43 -1.30 0.00	52.46 -1.46 0.00	42.87 -1.51 0.00	41.45 -1.55 0.00	41.73 -1.47 0.00	39.90 -1.58 0.00	34.61 -0.56 0.00
CHAUTAUQUA___LFGE 323629	36.44 -1.95 -2.92	34.76 -1.91 -1.24	35.67 -1.03 -1.16	34.55 -2.05 -1.21	34.76 -1.81 -1.17	35.76 -2.05 -2.45	44.23 -2.19 -5.16	48.64 -2.21 -3.83	47.49 -2.92 -2.54	45.30 -2.61 -2.98	43.22 -1.69 -1.61	42.33 -2.11 -0.39	39.65 -1.65 -1.13	39.49 -1.82 -0.83	36.24 -2.17 -0.99	36.92 -1.94 -0.85	39.75 -2.06 -1.49	46.04 -2.33 -3.64	53.77 -3.29 -3.14	45.24 -1.78 -2.64	43.21 -1.89 -2.11	41.85 -1.99 -0.65	40.52 -1.66 -0.70	35.71 -2.67 -3.21
CH_MIDHUDSON___DRP 24192	54.67 3.05 -16.15	45.24 2.94 -6.87	44.85 2.91 -6.40	44.86 2.76 -6.71	44.63 2.76 -6.48	51.68 2.76 -13.57	73.33 3.55 -28.53	72.69 4.61 -21.06	66.58 4.74 -13.98	66.53 4.45 -17.16	56.78 4.20 -9.28	50.58 4.27 -2.26	50.81 4.14 -6.50	49.40 4.13 -4.80	46.98 3.85 -5.71	46.83 3.95 -4.87	53.60 4.19 -9.09	71.63 4.70 -22.21	78.65 5.55 -19.18	65.00 4.53 -16.09	60.09 4.21 -12.89	51.37 4.23 -3.95	49.60 3.86 -4.26	57.57 2.81 -19.58
CH_MISC_IPPS 23765	54.03 2.98 -15.58	44.79 2.73 -6.63	44.41 2.70 -6.18	44.48 2.62 -6.47	44.30 2.65 -6.25	50.78 2.33 -13.09	71.86 3.09 -27.52	71.47 4.14 -20.32	65.61 4.26 -13.48	65.48 4.00 -16.56	55.97 3.72 -8.96	50.15 3.92 -2.18	50.26 3.82 -6.27	48.95 3.85 -4.63	46.59 3.67 -5.51	46.51 3.80 -4.70	53.00 3.91 -8.76	70.49 4.34 -21.42	77.49 5.07 -18.50	63.99 4.08 -15.52	59.16 3.74 -12.43	50.80 3.80 -3.81	49.41 3.82 -4.11	57.12 3.06 -18.88
CH_RES_BVR_FALLS 23983	34.44 -0.25 0.77	34.85 -0.25 0.33	34.95 -0.28 0.31	34.86 -0.21 0.32	34.84 -0.25 0.31	34.46 -0.25 0.65	39.51 -0.37 1.36	45.49 -0.52 1.01	46.53 -0.67 0.67	43.34 -0.76 0.82	41.86 -1.00 0.44	42.80 -1.15 0.11	38.74 -1.12 0.31	39.15 -1.09 0.23	36.17 -0.97 0.27	36.75 -1.03 0.23	38.75 -1.13 0.44	42.39 -1.25 1.08	51.52 -1.46 0.94	42.49 -1.11 0.78	41.38 -0.99 0.63	42.09 -0.91 0.19	40.48 -0.79 0.21	33.77 -0.46 0.96
CH_RES_NIAGARA 23895	36.43 -1.53 -2.49	34.79 -1.70 -1.06	35.39 -1.14 -0.99	34.62 -1.81 -1.03	34.69 -1.70 -1.00	35.82 -1.63 -2.09	43.29 -2.35 -4.39	47.32 -2.96 -3.27	46.59 -3.45 -2.17	44.37 -3.10 -2.55	42.51 -2.16 -1.38	41.65 -2.73 -0.33	39.37 -1.77 -0.96	39.28 -1.90 -0.71	36.06 -2.21 -0.85	36.83 -1.90 -0.72	39.54 -2.02 -1.23	45.42 -2.33 -3.01	52.53 -3.99 -2.60	44.75 -1.82 -2.18	42.47 -2.28 -1.75	41.27 -2.46 -0.54	40.65 -1.41 -0.58	35.37 -2.46 -2.66

CH_RES_SYRACUSE 23985	36.81 -0.39 -1.74	35.74 -0.43 -0.74	35.91 -0.32 -0.69	35.69 -0.42 -0.72	35.67 -0.42 -0.70	36.36 -0.46 -1.46	44.03 -0.29 -3.07	48.96 -0.33 -2.27	48.99 -0.38 -1.50	46.38 -0.31 -1.77	44.30 0.04 -0.96	44.24 -0.04 -0.23	40.80 -0.04 -0.67	40.85 -0.12 -0.50	37.71 -0.30 -0.59	38.28 -0.23 -0.50	41.06 -0.08 -0.82	46.68 -0.04 -2.00	55.64 0.00 -1.72	46.01 0.18 -1.45	44.37 0.21 -1.16	43.72 0.17 -0.35	42.15 0.29 -0.38	36.76 -0.18 -1.76
CLINTON_WT_PWR 323605	34.65 -0.82 0.00	34.93 -0.50 0.00	34.61 -0.92 0.00	34.97 -0.42 0.00	34.83 -0.57 0.00	34.69 -0.67 0.00	40.63 -0.62 0.00	46.13 -0.89 0.00	47.01 -0.86 0.00	44.16 -0.76 0.00	42.39 -0.91 0.00	43.21 -0.84 0.00	39.37 -0.80 0.00	39.79 -0.69 0.00	36.93 -0.49 0.00	37.40 -0.61 0.00	39.72 -0.60 0.00	43.88 -0.85 0.00	53.00 -0.92 0.00	43.36 -1.02 0.00	41.92 -1.07 0.00	42.20 -0.99 0.00	40.40 -1.08 0.00	35.00 -0.18 0.00
CLINTON__LFGE 323618	34.65 -0.82 0.00	35.08 -0.35 0.00	34.61 -0.92 0.00	35.18 -0.21 0.00	34.93 -0.46 0.00	34.69 -0.67 0.00	40.96 -0.29 0.00	46.45 -0.56 0.00	47.34 -0.53 0.00	44.52 -0.40 0.00	42.73 -0.56 0.00	43.57 -0.48 0.00	39.69 -0.48 0.00	40.15 -0.32 0.00	37.23 -0.19 0.00	37.70 -0.30 0.00	40.12 -0.20 0.00	44.28 -0.45 0.00	53.48 -0.43 0.00	43.72 -0.67 0.00	42.22 -0.77 0.00	42.50 -0.69 0.00	40.57 -0.91 0.00	35.21 0.04 0.00
COLONIE_LFGE__ 323577	57.41 2.59 -19.36	46.21 2.55 -8.23	45.80 2.59 -7.67	45.91 2.48 -8.04	45.63 2.48 -7.76	54.09 2.48 -16.26	78.32 2.89 -34.18	75.22 2.96 -25.24	68.02 3.40 -16.75	68.62 3.14 -20.56	57.57 3.16 -11.12	49.97 3.22 -2.70	50.69 2.73 -7.79	48.94 2.71 -5.75	46.69 2.43 -6.84	46.35 2.51 -5.84	53.80 2.58 -10.90	74.17 2.82 -26.63	80.42 3.50 -23.00	66.74 3.06 -19.30	61.54 3.10 -15.45	51.04 3.11 -4.73	49.33 2.74 -5.11	60.52 1.86 -23.47
CORNELL____ 23752	37.92 -0.71 -3.17	36.03 -0.74 -1.35	36.23 -0.57 -1.26	35.93 -0.78 -1.32	35.96 -0.71 -1.27	37.24 -0.78 -2.66	46.39 -0.45 -5.59	50.73 -0.42 -4.13	50.08 -0.53 -2.74	47.75 -0.31 -3.15	45.13 0.13 -1.70	44.46 0.00 -0.41	41.28 -0.08 -1.19	41.19 -0.16 -0.88	38.05 -0.41 -1.05	38.60 -0.30 -0.89	41.72 -0.24 -1.64	48.48 -0.27 -4.02	57.28 -0.11 -3.47	47.38 0.09 -2.91	45.46 0.13 -2.33	43.91 0.00 -0.71	42.25 0.00 -0.77	38.09 -0.63 -3.54
COXSACKIE__GT 23611	56.97 4.43 -17.07	47.08 4.39 -7.26	46.75 4.44 -6.76	46.76 4.28 -7.09	46.45 4.21 -6.85	53.76 4.07 -14.34	76.55 5.16 -30.15	75.57 6.30 -22.25	69.20 6.56 -14.77	69.25 6.20 -18.13	58.43 5.33 -9.81	51.81 5.37 -2.38	52.90 5.86 -6.87	51.33 5.79 -5.07	48.95 5.50 -6.03	48.82 5.66 -5.15	56.01 6.09 -9.60	74.91 6.71 -23.47	81.96 7.76 -20.28	67.74 6.35 -17.01	62.12 5.50 -13.62	52.94 5.57 -4.17	50.97 4.98 -4.51	60.02 4.15 -20.69
CRESCENT__HYD 24018	57.41 2.59 -19.36	46.21 2.55 -8.23	45.80 2.59 -7.67	45.91 2.48 -8.04	45.63 2.48 -7.76	54.09 2.48 -16.26	78.32 2.89 -34.18	75.22 2.96 -25.24	68.02 3.40 -16.75	68.62 3.14 -20.56	57.57 3.16 -11.12	49.97 3.22 -2.70	50.69 2.73 -7.79	48.94 2.71 -5.75	46.69 2.43 -6.84	46.35 2.51 -5.84	53.80 2.58 -10.90	74.17 2.82 -26.63	80.42 3.50 -23.00	66.74 3.06 -19.30	61.54 3.10 -15.45	51.04 3.11 -4.73	49.33 2.74 -5.11	60.52 1.86 -23.47
CRUCIBLE_METL_DRP 24180	36.81 -0.39 -1.74	35.74 -0.43 -0.74	35.91 -0.32 -0.69	35.69 -0.42 -0.72	35.67 -0.42 -0.70	36.36 -0.46 -1.46	44.03 -0.29 -3.07	48.96 -0.33 -2.27	48.99 -0.38 -1.50	46.38 -0.31 -1.77	44.30 0.04 -0.96	44.24 -0.04 -0.23	40.80 -0.04 -0.67	40.85 -0.12 -0.50	37.71 -0.30 -0.59	38.28 -0.23 -0.50	41.06 -0.08 -0.82	46.68 -0.04 -2.00	55.64 0.00 -1.72	46.01 0.18 -1.45	44.37 0.21 -1.16	43.72 0.17 -0.35	42.15 0.29 -0.38	36.76 -0.18 -1.76
DANC__LFGE 323619	36.42 0.25 -0.70	35.94 0.21 -0.30	35.96 0.14 -0.28	35.90 0.21 -0.29	35.71 0.04 -0.28	36.23 0.28 -0.59	43.44 0.95 -1.24	48.88 0.94 -0.92	49.58 1.10 -0.61	46.71 1.08 -0.71	45.20 1.52 -0.39	45.60 1.45 -0.09	41.69 1.25 -0.27	41.89 1.21 -0.20	38.70 1.05 -0.24	39.12 0.91 -0.20	41.75 1.13 -0.30	46.71 1.25 -0.73	56.54 1.99 -0.63	46.38 1.46 -0.53	44.84 1.42 -0.43	44.36 1.04 -0.13	42.49 0.87 -0.14	36.39 0.56 -0.65
DANSKAMMER__1 23586	54.03 2.98 -15.58	44.79 2.73 -6.63	44.41 2.70 -6.18	44.48 2.62 -6.47	44.30 2.65 -6.25	50.78 2.33 -13.09	71.86 3.09 -27.52	71.47 4.14 -20.32	65.61 4.26 -13.48	65.48 4.00 -16.56	55.97 3.72 -8.96	50.15 3.92 -2.18	50.26 3.82 -6.27	48.95 3.85 -4.63	46.59 3.67 -5.51	46.51 3.80 -4.70	53.00 3.91 -8.76	70.49 4.34 -21.42	77.49 5.07 -18.50	63.99 4.08 -15.52	59.16 3.74 -12.43	50.80 3.80 -3.81	49.41 3.82 -4.11	57.12 3.06 -18.88
DANSKAMMER__2 23589	54.03 2.98 -15.58	44.79 2.73 -6.63	44.41 2.70 -6.18	44.48 2.62 -6.47	44.30 2.65 -6.25	50.78 2.33 -13.09	71.86 3.09 -27.52	71.47 4.14 -20.32	65.61 4.26 -13.48	65.48 4.00 -16.56	55.97 3.72 -8.96	50.15 3.92 -2.18	50.26 3.82 -6.27	48.95 3.85 -4.63	46.59 3.67 -5.51	46.51 3.80 -4.70	53.00 3.91 -8.76	70.49 4.34 -21.42	77.49 5.07 -18.50	63.99 4.08 -15.52	59.16 3.74 -12.43	50.80 3.80 -3.81	49.41 3.82 -4.11	57.12 3.06 -18.88
DANSKAMMER__3 23590	54.03 2.98 -15.58	44.79 2.73 -6.63	44.41 2.70 -6.18	44.48 2.62 -6.47	44.30 2.65 -6.25	50.78 2.33 -13.09	71.86 3.09 -27.52	71.47 4.14 -20.32	65.61 4.26 -13.48	65.48 4.00 -16.56	55.97 3.72 -8.96	50.15 3.92 -2.18	50.26 3.82 -6.27	48.95 3.85 -4.63	46.59 3.67 -5.51	46.51 3.80 -4.70	53.00 3.91 -8.76	70.49 4.34 -21.42	77.49 5.07 -18.50	63.99 4.08 -15.52	59.16 3.74 -12.43	50.80 3.80 -3.81	49.41 3.82 -4.11	57.12 3.06 -18.88
DANSKAMMER__4 23591	54.03 2.98 -15.58	44.79 2.73 -6.63	44.41 2.70 -6.18	44.48 2.62 -6.47	44.30 2.65 -6.25	50.78 2.33 -13.09	71.86 3.09 -27.52	71.47 4.14 -20.32	65.61 4.26 -13.48	65.48 4.00 -16.56	55.97 3.72 -8.96	50.15 3.92 -2.18	50.26 3.82 -6.27	48.95 3.85 -4.63	46.59 3.67 -5.51	46.51 3.80 -4.70	53.00 3.91 -8.76	70.49 4.34 -21.42	77.49 5.07 -18.50	63.99 4.08 -15.52	59.16 3.74 -12.43	50.80 3.80 -3.81	49.41 3.82 -4.11	57.12 3.06 -18.88
DANSKAMMER__DIESEL 23592	54.03 2.98 -15.58	44.79 2.73 -6.63	44.41 2.70 -6.18	44.48 2.62 -6.47	44.30 2.65 -6.25	50.78 2.33 -13.09	71.86 3.09 -27.52	71.47 4.14 -20.32	65.61 4.26 -13.48	65.48 4.00 -16.56	55.97 3.72 -8.96	50.15 3.92 -2.18	50.26 3.82 -6.27	48.95 3.85 -4.63	46.59 3.67 -5.51	46.51 3.80 -4.70	53.00 3.91 -8.76	70.49 4.34 -21.42	77.49 5.07 -18.50	63.99 4.08 -15.52	59.16 3.74 -12.43	50.80 3.80 -3.81	49.41 3.82 -4.11	57.12 3.06 -18.88
DASHVILLE__HYD 23610	53.36 2.16 -15.73	44.14 2.02 -6.69	43.73 1.95 -6.23	43.80 1.88 -6.53	43.61 1.91 -6.31	50.51 1.94 -13.21	71.71 2.68 -27.78	71.29 3.76 -20.51	65.31 3.83 -13.61	65.19 3.55 -16.71	55.80 3.46 -9.04	49.77 3.52 -2.20	49.72 3.21 -6.33	48.39 3.24 -4.67	45.97 2.99 -5.56	45.83 3.08 -4.75	52.43 3.27 -8.85	70.11 3.76 -21.62	77.12 4.53 -18.68	63.69 3.64 -15.67	59.02 3.48 -12.55	50.45 3.41 -3.84	48.79 3.15 -4.15	56.31 2.08 -19.06
DELAWARE__LFGE 323621	43.67 1.35 -6.86	39.73 1.38 -2.92	39.75 1.49 -2.72	39.62 1.38 -2.85	39.53 1.38 -2.75	42.50 1.38 -5.76	55.18 1.82 -12.12	58.22 2.26 -8.94	56.05 2.25 -5.94	52.99 3.19 -4.87	49.48 3.55 -2.64	48.13 3.44 -0.64	45.11 3.09 -1.85	44.79 2.95 -1.36	41.51 2.47 -1.62	41.98 2.58 -1.38	46.06 1.94 -3.81	56.22 2.19 -9.30	64.65 2.70 -8.04	53.34 2.22 -6.74	50.54 2.15 -5.40	46.92 2.07 -1.65	45.09 1.83 -1.79	44.54 1.16 -8.20



DOGLEVILLE___HYD 23807	38.21 3.09 0.35	38.37 3.08 0.15	38.56 3.16 0.14	38.33 3.08 0.14	38.33 3.08 0.14	38.21 3.15 0.29	44.44 3.80 0.61	50.94 4.37 0.45	51.88 4.31 0.30	48.60 4.04 0.37	47.08 3.98 0.20	48.05 4.05 0.05	43.73 3.70 0.14	44.05 3.68 0.10	40.59 3.29 0.12	41.25 3.34 0.10	43.54 3.43 0.21	47.97 3.76 0.51	58.11 4.64 0.44	47.87 3.86 0.37	46.44 3.74 0.30	46.82 3.71 0.09	44.91 3.53 0.10	37.50 2.78 0.45
DUNKIRK___1 23563	36.24 -2.13 -2.90	34.61 -2.05 -1.23	35.51 -1.17 -1.15	34.40 -2.19 -1.20	34.65 -1.91 -1.16	35.57 -2.23 -2.44	43.94 -2.43 -5.12	48.23 -2.59 -3.80	47.09 -3.30 -2.52	44.92 -2.96 -2.96	42.82 -2.08 -1.60	41.97 -2.47 -0.39	39.32 -1.97 -1.12	39.20 -2.10 -0.83	35.97 -2.43 -0.99	36.64 -2.20 -0.84	39.46 -2.34 -1.47	45.69 -2.64 -3.60	53.31 -3.72 -3.11	44.86 -2.13 -2.61	42.85 -2.24 -2.09	41.50 -2.33 -0.64	40.22 -1.95 -0.69	35.51 -2.85 -3.18
DUNKIRK___2 23564	36.24 -2.13 -2.90	34.61 -2.05 -1.23	35.51 -1.17 -1.15	34.40 -2.19 -1.20	34.65 -1.91 -1.16	35.57 -2.23 -2.44	43.94 -2.43 -5.12	48.23 -2.59 -3.80	47.09 -3.30 -2.52	44.92 -2.96 -2.96	42.82 -2.08 -1.60	41.97 -2.47 -0.39	39.32 -1.97 -1.12	39.20 -2.10 -0.83	35.97 -2.43 -0.99	36.64 -2.20 -0.84	39.46 -2.34 -1.47	45.69 -2.64 -3.60	53.31 -3.72 -3.11	44.86 -2.13 -2.61	42.85 -2.24 -2.09	41.50 -2.33 -0.64	40.22 -1.95 -0.69	35.51 -2.85 -3.18
DUNKIRK___3 23565	36.38 -1.99 -2.90	34.71 -1.95 -1.23	35.58 -1.10 -1.15	34.51 -2.09 -1.20	34.71 -1.84 -1.16	35.67 -2.12 -2.43	43.98 -2.39 -5.12	48.18 -2.63 -3.79	47.08 -3.30 -2.52	44.92 -2.96 -2.96	42.82 -2.08 -1.60	41.93 -2.51 -0.39	39.32 -1.97 -1.12	39.20 -2.10 -0.83	36.01 -2.39 -0.98	36.68 -2.17 -0.84	39.54 -2.26 -1.47	45.73 -2.59 -3.60	53.30 -3.72 -3.11	44.86 -2.13 -2.61	42.81 -2.28 -2.09	41.50 -2.33 -0.64	40.31 -1.87 -0.69	35.64 -2.71 -3.17
DUNKIRK___4 23566	36.38 -1.99 -2.90	34.71 -1.95 -1.23	35.58 -1.10 -1.15	34.51 -2.09 -1.20	34.71 -1.84 -1.16	35.67 -2.12 -2.43	43.98 -2.39 -5.12	48.18 -2.63 -3.79	47.08 -3.30 -2.52	44.92 -2.96 -2.96	42.82 -2.08 -1.60	41.93 -2.51 -0.39	39.32 -1.97 -1.12	39.20 -2.10 -0.83	36.01 -2.39 -0.98	36.68 -2.17 -0.84	39.54 -2.26 -1.47	45.73 -2.59 -3.60	53.30 -3.72 -3.11	44.86 -2.13 -2.61	42.81 -2.28 -2.09	41.50 -2.33 -0.64	40.31 -1.87 -0.69	35.64 -2.71 -3.17
EAST HAMPTON___GT 23717	57.06 6.28 -15.31	48.57 6.63 -6.51	47.19 5.58 -6.07	46.81 5.06 -6.36	47.13 5.59 -6.14	54.62 6.40 -12.86	75.18 6.89 -27.04	79.06 9.36 -22.68	77.48 10.53 -19.08	75.59 9.61 -21.05	76.16 8.66 -24.21	71.37 8.85 -18.47	66.94 8.40 -18.37	63.70 8.46 -14.77	61.37 7.60 -16.36	60.79 7.75 -15.03	66.21 8.55 -17.34	93.11 9.17 -39.22	99.64 11.48 -34.24	83.63 9.45 -29.79	94.45 8.77 -42.69	67.19 8.29 -15.70	62.39 8.38 -12.53	59.22 5.49 -18.55
EAST RIVER___6 23660	54.18 3.40 -15.31	45.20 3.26 -6.51	44.77 3.16 -6.07	44.69 2.94 -6.36	44.44 2.90 -6.14	51.33 3.11 -12.86	72.42 4.13 -27.04	72.40 5.41 -19.98	82.93 5.55 -29.51	85.93 5.26 -35.76	86.66 5.02 -38.34	86.16 5.07 -37.04	84.70 4.78 -39.74	83.90 4.78 -38.65	83.63 4.42 -41.80	82.57 4.56 -40.00	84.98 4.84 -39.82	90.78 5.46 -40.60	88.58 6.47 -28.19	80.29 5.24 -30.67	73.68 4.94 -25.74	51.88 4.92 -3.76	50.11 4.48 -4.15	56.90 3.17 -18.55
EAST RIVER___7 23524	54.18 3.40 -15.31	45.20 3.26 -6.51	44.77 3.16 -6.07	44.69 2.94 -6.36	44.44 2.90 -6.14	51.33 3.11 -12.86	72.42 4.13 -27.04	72.40 5.41 -19.98	82.93 5.55 -29.51	85.93 5.26 -35.76	86.66 5.02 -38.34	86.16 5.07 -37.04	84.70 4.78 -39.74	83.90 4.78 -38.65	83.63 4.42 -41.80	82.57 4.56 -40.00	84.98 4.84 -39.82	90.78 5.46 -40.60	88.58 6.47 -28.19	80.29 5.24 -30.67	73.68 4.94 -25.74	51.88 4.92 -3.76	50.11 4.48 -4.15	56.90 3.17 -18.55
EAST_HAMPTON___DIESEL 23722	57.06 6.28 -15.31	48.57 6.63 -6.51	47.19 5.58 -6.07	46.81 5.06 -6.36	47.13 5.59 -6.14	54.62 6.40 -12.86	75.18 6.89 -27.04	79.06 9.36 -22.68	77.48 10.53 -19.08	75.59 9.61 -21.05	76.16 8.66 -24.21	71.37 8.85 -18.47	66.94 8.40 -18.37	63.70 8.46 -14.77	61.37 7.60 -16.36	60.79 7.75 -15.03	66.21 8.55 -17.34	93.11 9.17 -39.22	99.64 11.48 -34.24	83.63 9.45 -29.79	94.45 8.77 -42.69	67.19 8.29 -15.70	62.39 8.38 -12.53	59.22 5.49 -18.55
EAST_RIVER___1 323558	54.29 3.51 -15.31	45.27 3.33 -6.51	44.88 3.27 -6.07	44.76 3.01 -6.36	44.54 3.01 -6.14	51.40 3.18 -12.86	72.50 4.21 -27.04	72.50 5.50 -19.98	82.55 5.60 -29.08	85.47 5.30 -35.24	85.87 5.02 -37.56	85.33 5.11 -36.17	83.85 4.82 -38.86	83.03 4.82 -37.74	82.70 4.45 -40.83	81.67 4.60 -39.06	84.19 4.88 -38.99	90.31 5.50 -40.08	88.36 6.52 -27.93	79.93 5.28 -30.26	73.41 5.03 -25.39	51.96 5.01 -3.76	50.19 4.56 -4.14	56.97 3.24 -18.55
EAST_RIVER___2 323559	54.18 3.40 -15.31	45.20 3.26 -6.51	44.77 3.16 -6.07	44.69 2.94 -6.36	44.44 2.90 -6.14	51.33 3.11 -12.86	72.42 4.13 -27.04	72.40 5.41 -19.98	82.93 5.55 -29.51	85.93 5.26 -35.76	86.66 5.02 -38.34	86.16 5.07 -37.04	84.70 4.78 -39.74	83.90 4.78 -38.65	83.63 4.42 -41.80	82.57 4.56 -40.00	84.98 4.84 -39.82	90.78 5.46 -40.60	88.58 6.47 -28.19	80.29 5.24 -30.67	73.68 4.94 -25.74	51.88 4.92 -3.76	50.11 4.48 -4.15	56.90 3.17 -18.55
EAST___DELAWARE_HYD 23607	49.95 1.24 -13.25	42.23 1.17 -5.63	42.00 1.21 -5.25	41.99 1.10 -5.50	41.73 1.03 -5.31	47.51 1.03 -11.13	66.13 1.49 -23.40	66.36 2.07 -17.27	61.44 2.11 -11.46	60.98 1.98 -14.08	52.64 1.73 -7.62	47.64 1.76 -1.82	47.39 1.89 -5.34	46.32 1.90 -3.94	43.86 1.76 -4.69	43.87 1.86 -4.00	49.78 2.02 -7.45	65.25 2.33 -18.20	72.38 2.75 -15.72	59.74 2.17 -13.19	55.36 1.81 -10.56	48.24 1.81 -3.23	46.59 1.62 -3.49	52.38 1.16 -16.04
ELEC_TRO_TEK 24086	54.15 3.37 -15.31	45.49 3.54 -6.51	44.45 2.84 -6.07	44.58 2.83 -6.36	44.51 2.97 -6.14	51.40 3.18 -12.86	72.42 4.13 -27.04	76.56 5.50 -24.04	74.52 5.55 -21.10	73.38 5.26 -23.20	75.68 4.89 -27.49	71.18 4.93 -22.19	66.28 4.70 -21.40	63.31 4.74 -18.10	61.50 4.38 -19.70	60.96 4.52 -18.43	65.52 4.76 -20.45	90.24 5.32 -40.19	103.54 6.31 -43.32	81.81 5.15 -32.27	91.48 4.94 -43.54	66.68 4.97 -18.52	61.84 4.52 -15.84	56.79 3.06 -18.55
ELLENBURG_WT_PWR 323604	34.65 -0.82 0.00	34.93 -0.50 0.00	34.61 -0.92 0.00	34.97 -0.42 0.00	34.83 -0.57 0.00	34.69 -0.67 0.00	40.63 -0.62 0.00	46.13 -0.89 0.00	47.01 -0.86 0.00	44.16 -0.76 0.00	42.39 -0.91 0.00	43.21 -0.84 0.00	39.37 -0.80 0.00	39.79 -0.69 0.00	36.93 -0.49 0.00	37.40 -0.61 0.00	39.72 -0.60 0.00	43.88 -0.85 0.00	53.00 -0.92 0.00	43.36 -1.02 0.00	41.92 -1.07 0.00	42.20 -0.99 0.00	40.40 -1.08 0.00	35.00 -0.18 0.00
EMPIRE_CC_1 323656	56.30 2.09 -18.74	45.46 2.05 -7.97	45.06 2.10 -7.43	45.19 2.02 -7.78	44.93 2.02 -7.52	53.11 2.31 -15.74	76.66 2.31 -33.10	73.99 2.54 -24.43	66.91 2.82 -16.22	67.43 2.61 -19.90	56.74 2.68 -10.76	49.35 2.69 -2.62	50.08 2.37 -7.54	48.47 2.43 -5.57	46.21 2.17 -6.62	45.90 2.24 -5.65	53.17 2.30 -10.55	73.06 2.55 -25.78	79.20 3.02 -22.27	65.64 2.57 -18.68	60.49 2.54 -14.96	50.37 2.59 -4.58	48.75 2.32 -4.95	59.42 1.51 -22.73
EMPIRE_CC_2 323658	56.30 2.09 -18.74	45.46 2.05 -7.97	45.06 2.10 -7.43	45.19 2.02 -7.78	44.93 2.02 -7.52	53.11 2.31 -15.74	76.66 2.31 -33.10	73.99 2.54 -24.43	66.91 2.82 -16.22	67.43 2.61 -19.90	56.74 2.68 -10.76	49.35 2.69 -2.62	50.08 2.37 -7.54	48.47 2.43 -5.57	46.21 2.17 -6.62	45.90 2.24 -5.65	53.17 2.30 -10.55	73.06 2.55 -25.78	79.20 3.02 -22.27	65.64 2.57 -18.68	60.49 2.54 -14.96	50.37 2.59 -4.58	48.75 2.32 -4.95	59.42 1.51 -22.73

E_CANADA_CAP_HY 24051	62.39 0.07 -26.86	46.85 0.00 -11.42	46.18 0.00 -10.64	46.44 -0.11 -11.15	46.10 -0.07 -10.77	58.02 0.11 -22.56	89.51 0.83 -47.43	82.74 0.71 -35.02	71.83 0.72 -23.24	74.38 0.58 -28.87	59.43 0.52 -15.62	48.33 0.48 -3.80	51.59 0.48 -10.94	48.71 0.16 -8.08	47.14 0.11 -9.61	46.25 0.04 -8.20	55.83 0.40 -15.11	82.05 0.40 -36.92	86.84 1.02 -31.90	72.29 1.15 -26.75	65.62 1.20 -21.42	50.49 0.73 -6.56	48.74 0.17 -7.09	67.45 -0.28 -32.55
E_CANADA_MHWK_HY 24050	38.21 3.09 0.35	38.37 3.08 0.15	38.56 3.16 0.14	38.33 3.08 0.14	38.33 3.08 0.14	38.21 3.15 0.29	44.44 3.80 0.61	50.94 4.37 0.45	51.88 4.31 0.30	48.60 4.04 0.37	47.08 3.98 0.20	48.05 4.05 0.05	43.73 3.70 0.14	44.05 3.68 0.10	40.59 3.29 0.12	41.25 3.34 0.10	43.54 3.43 0.21	47.97 3.76 0.51	58.11 4.64 0.44	47.87 3.86 0.37	46.44 3.74 0.30	46.82 3.71 0.09	44.91 3.53 0.10	37.50 2.78 0.45
E_FISHKILL___LBMP 23776	53.92 2.91 -15.54	44.84 2.80 -6.61	44.47 2.77 -6.16	44.47 2.62 -6.45	44.21 2.58 -6.23	51.10 2.69 -13.05	72.17 3.47 -27.45	71.75 4.47 -20.26	65.91 4.60 -13.45	65.76 4.31 -16.52	56.34 4.11 -8.93	50.53 4.14 -2.34	50.36 3.94 -6.26	49.06 3.97 -4.62	46.54 3.63 -5.49	46.46 3.76 -4.69	53.05 3.99 -8.74	70.57 4.47 -21.37	77.65 5.28 -18.46	64.17 4.31 -15.48	59.48 4.08 -12.40	51.10 4.10 -3.80	49.28 3.69 -4.10	56.61 2.60 -18.83
FAR ROCKAWAY___4 23548	55.32 4.54 -15.32	46.63 4.68 -6.52	45.52 3.91 -6.07	45.65 3.89 -6.36	45.58 4.03 -6.15	52.54 4.31 -12.87	73.83 5.53 -27.05	88.66 7.05 -34.59	91.79 7.18 -36.75	91.58 6.83 -39.83	102.64 6.45 -52.89	101.60 6.52 -51.03	91.19 6.11 -44.91	90.44 6.07 -43.90	88.59 5.58 -45.60	88.48 5.74 -44.74	90.98 6.13 -44.53	99.32 6.89 -47.70	175.81 8.30 -113.59	102.69 6.79 -51.52	99.59 6.49 -50.11	90.03 6.44 -40.40	88.81 5.89 -41.44	57.92 4.19 -18.56
FARRAGUT___LBMP 323566	54.25 3.48 -15.31	45.27 3.33 -6.51	44.84 3.23 -6.07	44.76 3.01 -6.36	44.54 3.01 -6.14	51.40 3.18 -12.86	72.46 4.17 -27.04	72.45 5.45 -19.98	82.94 5.55 -29.52	85.89 5.21 -35.76	86.62 4.98 -38.35	86.16 5.07 -37.05	84.70 4.78 -39.75	83.90 4.78 -38.65	83.64 4.42 -41.80	82.54 4.52 -40.01	84.99 4.84 -39.83	90.74 5.41 -40.60	88.52 6.42 -28.19	80.30 5.24 -30.68	73.73 4.99 -25.75	51.92 4.97 -3.76	50.15 4.52 -4.15	56.93 3.20 -18.55
FENNER___WINDPWR 24204	36.87 0.35 -1.05	36.19 0.32 -0.45	36.38 0.43 -0.42	36.15 0.32 -0.44	36.10 0.28 -0.42	36.56 0.32 -0.88	43.84 0.74 -1.85	49.28 0.89 -1.37	49.68 0.91 -0.91	46.88 0.90 -1.06	45.03 1.17 -0.57	45.29 1.10 -0.14	41.58 1.00 -0.40	41.70 0.93 -0.30	38.48 0.71 -0.35	39.07 0.76 -0.30	41.71 0.89 -0.50	46.93 0.98 -1.22	56.31 1.35 -1.05	46.42 1.15 -0.88	44.86 1.16 -0.71	44.45 1.04 -0.22	42.71 1.00 -0.23	36.67 0.42 -1.07
FIBERTEK___ENERGY 23856	36.81 -0.39 -1.74	35.74 -0.43 -0.74	35.91 -0.32 -0.69	35.69 -0.42 -0.72	35.67 -0.42 -0.70	36.36 -0.46 -1.46	44.03 -0.29 -3.07	48.96 -0.33 -2.27	48.99 -0.38 -1.50	46.38 -0.31 -1.77	44.30 0.04 -0.96	44.24 -0.04 -0.23	40.80 -0.04 -0.67	40.85 -0.12 -0.50	37.71 -0.30 -0.59	38.28 -0.23 -0.50	41.06 -0.08 -0.82	46.68 -0.04 -2.00	55.64 0.00 -1.72	46.01 0.18 -1.45	44.37 0.21 -1.16	43.72 0.17 -0.35	42.15 0.29 -0.38	36.76 -0.18 -1.76
FITZPATRICK____ 23598	35.46 -1.17 -1.17	34.72 -1.20 -0.50	34.86 -1.14 -0.46	34.67 -1.20 -0.48	34.66 -1.20 -0.47	35.06 -1.27 -0.98	41.95 -1.36 -2.06	46.89 -1.65 -1.52	47.15 -1.72 -1.01	44.54 -1.57 -1.19	42.64 -1.30 -0.64	42.80 -1.41 -0.16	39.38 -1.25 -0.45	39.51 -1.30 -0.33	36.50 -1.31 -0.40	37.09 -1.25 -0.34	39.62 -1.21 -0.51	44.63 -1.34 -1.24	53.31 -1.67 -1.07	44.04 -1.24 -0.90	42.51 -1.20 -0.72	42.16 -1.25 -0.22	40.76 -0.95 -0.24	35.32 -0.95 -1.09
FORT ORANGE____ 23900	56.56 2.13 -18.97	45.62 2.13 -8.07	45.19 2.13 -7.52	45.32 2.05 -7.88	45.05 2.05 -7.61	53.23 1.94 -15.93	77.02 2.27 -33.50	74.29 2.54 -24.73	67.11 2.82 -16.41	67.72 2.65 -20.14	56.83 2.64 -10.89	49.39 2.69 -2.65	50.21 2.41 -7.63	48.54 2.43 -5.63	46.33 2.21 -6.70	46.01 2.28 -5.72	53.34 2.34 -10.68	73.42 2.59 -26.09	79.58 3.13 -22.54	65.91 2.62 -18.91	60.71 2.58 -15.14	50.47 2.63 -4.64	48.94 2.45 -5.01	59.83 1.65 -23.00
FORT_DRUM_COGEN 23780	36.39 0.25 -0.68	35.90 0.18 -0.29	35.91 0.11 -0.27	35.85 0.18 -0.28	35.70 0.04 -0.27	36.18 0.25 -0.57	43.36 0.91 -1.20	48.85 0.94 -0.89	49.51 1.05 -0.59	46.69 1.08 -0.69	45.14 1.47 -0.37	45.55 1.41 -0.09	41.64 1.21 -0.26	41.88 1.21 -0.19	38.69 1.05 -0.23	39.11 0.91 -0.20	41.70 1.09 -0.29	46.64 1.21 -0.71	56.47 1.94 -0.61	46.32 1.42 -0.51	44.78 1.38 -0.41	44.36 1.04 -0.13	42.45 0.83 -0.14	36.33 0.53 -0.62
FPL_FAR_ROCK_GT1 24212	55.32 4.54 -15.32	46.63 4.68 -6.52	45.52 3.91 -6.07	45.65 3.89 -6.36	45.58 4.03 -6.15	52.54 4.31 -12.87	73.83 5.53 -27.05	88.66 7.05 -34.59	91.79 7.18 -36.75	91.58 6.83 -39.83	102.64 6.45 -52.89	101.60 6.52 -51.03	91.19 6.11 -44.91	90.44 6.07 -43.90	88.59 5.58 -45.60	88.48 5.74 -44.74	90.98 6.13 -44.53	99.32 6.89 -47.70	175.81 8.30 -113.59	102.69 6.79 -51.52	99.59 6.49 -50.11	90.03 6.44 -40.40	88.81 5.89 -41.44	57.92 4.19 -18.56
FPL_FAR_ROCK_GT2 23815	55.32 4.54 -15.32	46.63 4.68 -6.52	45.52 3.91 -6.07	45.65 3.89 -6.36	45.58 4.03 -6.15	52.54 4.31 -12.87	73.83 5.53 -27.05	88.66 7.05 -34.59	91.79 7.18 -36.75	91.58 6.83 -39.83	102.64 6.45 -52.89	101.60 6.52 -51.03	91.19 6.11 -44.91	90.44 6.07 -43.90	88.59 5.58 -45.60	88.48 5.74 -44.74	90.98 6.13 -44.53	99.32 6.89 -47.70	175.81 8.30 -113.59	102.69 6.79 -51.52	99.59 6.49 -50.11	90.03 6.44 -40.40	88.81 5.89 -41.44	57.92 4.19 -18.56
FRANKLIN_FALL_HYD 24054	34.37 -1.10 0.00	34.86 -0.57 0.00	34.29 -1.24 0.00	34.97 -0.42 0.00	34.69 -0.71 0.00	34.44 -0.92 0.00	40.63 -0.62 0.00	46.03 -0.99 0.00	46.96 -0.91 0.00	44.16 -0.76 0.00	42.43 -0.87 0.00	43.21 -0.84 0.00	39.41 -0.76 0.00	39.91 -0.57 0.00	37.08 -0.34 0.00	37.40 -0.61 0.00	39.76 -0.56 0.00	43.88 -0.85 0.00	53.05 -0.86 0.00	43.27 -1.11 0.00	41.79 -1.20 0.00	42.07 -1.12 0.00	40.15 -1.33 0.00	35.04 -0.14 0.00
FREEPORT_EQUS_GT1 23764	54.79 4.01 -15.31	46.09 4.15 -6.51	44.98 3.38 -6.07	45.08 3.33 -6.36	45.00 3.47 -6.14	52.00 3.78 -12.86	73.12 4.83 -27.05	78.71 6.35 -25.34	77.41 6.51 -23.03	76.32 6.15 -25.24	79.67 5.76 -30.61	75.61 5.81 -25.74	69.93 5.46 -24.29	67.21 5.46 -21.27	65.32 5.01 -22.89	64.84 5.17 -21.67	69.25 5.52 -23.41	91.92 6.08 -41.11	113.15 7.28 -51.96	84.97 5.95 -34.64	93.01 5.68 -44.34	70.15 5.74 -21.21	65.73 5.27 -18.99	57.36 3.62 -18.56
FULTON COGEN____ 23766	36.09 -0.82 -1.44	35.19 -0.85 -0.61	35.36 -0.75 -0.57	35.14 -0.85 -0.60	35.12 -0.85 -0.58	35.68 -0.88 -1.21	43.00 -0.78 -2.54	48.00 -0.89 -1.87	48.15 -0.96 -1.24	45.54 -0.85 -1.47	43.57 -0.52 -0.79	43.58 -0.66 -0.19	40.16 -0.56 -0.56	40.24 -0.65 -0.41	37.12 -0.79 -0.49	37.70 -0.72 -0.42	40.40 -0.56 -0.65	45.69 -0.63 -1.59	54.64 -0.65 -1.37	45.13 -0.40 -1.15	43.57 -0.34 -0.92	43.04 -0.43 -0.28	41.54 -0.25 -0.30	36.01 -0.56 -1.40
FULTON___LFGE 323630	65.12 2.80 -26.86	49.51 2.66 -11.42	48.81 2.63 -10.64	48.99 2.44 -11.15	48.64 2.48 -10.77	60.57 2.65 -22.56	92.73 4.04 -47.43	86.08 4.04 -35.02	75.56 4.45 -23.24	77.84 4.04 -28.87	62.68 3.77 -15.62	51.77 3.92 -3.80	54.89 3.78 -10.94	51.79 3.24 -8.08	50.02 2.99 -9.61	49.13 2.93 -8.20	59.02 3.59 -15.11	85.41 3.76 -36.92	90.99 5.18 -31.90	75.62 4.48 -26.75	69.11 4.69 -21.42	53.82 4.06 -6.56	51.68 3.11 -7.09	69.94 2.22 -32.55

Freeport___CT2 23818	54.79 4.01 -15.31	46.09 4.15 -6.51	44.98 3.38 -6.07	45.08 3.33 -6.36	45.00 3.47 -6.14	52.00 3.78 -12.86	73.12 4.83 -27.05	78.71 6.35 -25.34	77.41 6.51 -23.03	76.32 6.15 -25.24	79.67 5.76 -30.61	75.61 5.81 -25.74	69.93 5.46 -24.29	67.21 5.46 -21.27	65.32 5.01 -22.89	64.84 5.17 -21.67	69.25 5.52 -23.41	91.92 6.08 -41.11	113.15 7.28 -51.96	84.97 5.95 -34.64	93.01 5.68 -44.34	70.15 5.74 -21.21	65.73 5.27 -18.99	57.36 3.62 -18.56
G.F.CEMENT___DRP 24184	58.09 2.87 -19.75	46.63 2.80 -8.40	46.17 2.81 -7.83	46.29 2.69 -8.20	46.01 2.69 -7.92	54.78 2.83 -16.59	79.56 3.42 -34.89	76.06 3.29 -25.75	68.89 3.93 -17.09	69.50 3.59 -20.98	58.02 3.38 -11.35	50.16 3.35 -2.76	50.65 2.53 -7.95	48.73 2.39 -5.87	46.46 2.06 -6.98	46.06 2.09 -5.96	53.58 2.14 -11.12	74.10 2.19 -27.18	80.52 3.13 -23.48	67.36 3.28 -19.69	62.25 3.48 -15.77	51.44 3.41 -4.83	49.52 2.82 -5.22	61.00 1.86 -23.96
GARDENVILLE___LBMP 24039	36.62 -1.49 -2.65	34.96 -1.59 -1.13	35.63 -0.96 -1.05	34.79 -1.70 -1.10	34.86 -1.59 -1.06	35.99 -1.59 -2.22	43.90 -2.02 -4.68	48.09 -2.40 -3.47	47.25 -2.92 -2.30	45.07 -2.56 -2.70	43.11 -1.65 -1.46	42.25 -2.16 -0.36	39.75 -1.45 -1.02	39.61 -1.62 -0.76	36.37 -1.95 -0.90	37.14 -1.63 -0.77	39.91 -1.73 -1.33	45.96 -2.01 -3.24	53.43 -3.29 -2.80	45.27 -1.46 -2.35	43.07 -1.81 -1.88	41.83 -1.94 -0.58	40.90 -1.20 -0.62	35.75 -2.29 -2.86
GENERAL___MILLS 23808	36.73 -1.42 -2.68	35.01 -1.56 -1.14	35.68 -0.92 -1.06	34.84 -1.66 -1.11	34.95 -1.52 -1.08	36.09 -1.52 -2.25	44.05 -1.94 -4.73	48.28 -2.26 -3.52	47.42 -2.78 -2.33	45.19 -2.47 -2.74	43.26 -1.52 -1.48	42.34 -2.07 -0.36	39.88 -1.33 -1.04	39.74 -1.50 -0.77	36.46 -1.87 -0.91	37.26 -1.52 -0.78	40.05 -1.61 -1.35	46.14 -1.88 -3.29	53.63 -3.13 -2.84	45.44 -1.33 -2.38	43.23 -1.68 -1.91	41.92 -1.86 -0.58	41.03 -1.08 -0.63	35.83 -2.25 -2.90
GE_PLASTICS___DRP 24183	56.10 1.49 -19.15	45.10 1.52 -8.14	44.69 1.56 -7.59	44.87 1.52 -7.95	44.56 1.49 -7.68	52.85 1.41 -16.08	76.63 1.57 -33.81	73.81 1.83 -24.96	66.49 2.06 -16.57	67.14 1.89 -20.33	56.20 1.90 -11.00	48.66 1.94 -2.67	49.64 1.77 -7.70	47.94 1.78 -5.69	45.79 1.61 -6.76	45.45 1.67 -5.78	52.83 1.73 -10.78	72.99 1.92 -26.34	78.93 2.26 -22.75	65.38 1.91 -19.09	60.13 1.85 -15.28	49.78 1.90 -4.68	48.28 1.74 -5.06	59.49 1.09 -23.22
GILBOA___1 23756	52.05 1.67 -14.92	43.55 1.77 -6.35	43.37 1.92 -5.91	43.54 1.95 -6.20	43.33 1.95 -5.99	49.69 1.80 -12.53	69.54 1.94 -26.35	68.87 2.40 -19.46	63.32 2.54 -12.91	63.12 2.34 -15.86	54.21 2.34 -8.58	48.47 2.33 -2.09	48.35 2.17 -6.01	47.10 2.19 -4.44	44.68 1.98 -5.28	44.56 2.05 -4.51	50.84 2.14 -8.39	67.64 2.42 -20.50	74.48 2.86 -17.71	61.63 2.40 -14.85	57.17 2.28 -11.89	49.13 2.29 -3.64	47.49 2.07 -3.94	54.62 1.37 -18.07
GILBOA___2 23757	52.05 1.67 -14.92	43.55 1.77 -6.35	43.37 1.92 -5.91	43.54 1.95 -6.20	43.33 1.95 -5.99	49.69 1.80 -12.53	69.54 1.94 -26.35	68.87 2.40 -19.46	63.32 2.54 -12.91	63.12 2.34 -15.86	54.21 2.34 -8.58	48.47 2.33 -2.09	48.35 2.17 -6.01	47.10 2.19 -4.44	44.68 1.98 -5.28	44.56 2.05 -4.51	50.84 2.14 -8.39	67.64 2.42 -20.50	74.48 2.86 -17.71	61.63 2.40 -14.85	57.17 2.28 -11.89	49.13 2.29 -3.64	47.49 2.07 -3.94	54.62 1.37 -18.07
GILBOA___3 23758	52.05 1.67 -14.92	43.55 1.77 -6.35	43.37 1.92 -5.91	43.54 1.95 -6.20	43.33 1.95 -5.99	49.69 1.80 -12.53	69.54 1.94 -26.35	68.87 2.40 -19.46	63.32 2.54 -12.91	63.12 2.34 -15.86	54.21 2.34 -8.58	48.47 2.33 -2.09	48.35 2.17 -6.01	47.10 2.19 -4.44	44.68 1.98 -5.28	44.56 2.05 -4.51	50.84 2.14 -8.39	67.64 2.42 -20.50	74.48 2.86 -17.71	61.63 2.40 -14.85	57.17 2.28 -11.89	49.13 2.29 -3.64	47.49 2.07 -3.94	54.62 1.37 -18.07
GILBOA___4 23759	52.05 1.67 -14.92	43.55 1.77 -6.35	43.37 1.92 -5.91	43.54 1.95 -6.20	43.33 1.95 -5.99	49.69 1.80 -12.53	69.54 1.94 -26.35	68.87 2.40 -19.46	63.32 2.54 -12.91	63.12 2.34 -15.86	54.21 2.34 -8.58	48.47 2.33 -2.09	48.35 2.17 -6.01	47.10 2.19 -4.44	44.68 1.98 -5.28	44.56 2.05 -4.51	50.84 2.14 -8.39	67.64 2.42 -20.50	74.48 2.86 -17.71	61.63 2.40 -14.85	57.17 2.28 -11.89	49.13 2.29 -3.64	47.49 2.07 -3.94	54.62 1.37 -18.07
GILBOA___ 23599	52.05 1.67 -14.92	43.55 1.77 -6.35	43.37 1.92 -5.91	43.54 1.95 -6.20	43.33 1.95 -5.99	49.69 1.80 -12.53	69.54 1.94 -26.35	68.87 2.40 -19.46	63.32 2.54 -12.91	63.12 2.34 -15.86	54.21 2.34 -8.58	48.47 2.33 -2.09	48.35 2.17 -6.01	47.10 2.19 -4.44	44.68 1.98 -5.28	44.56 2.05 -4.51	50.84 2.14 -8.39	67.64 2.42 -20.50	74.48 2.86 -17.71	61.63 2.40 -14.85	57.17 2.28 -11.89	49.13 2.29 -3.64	47.49 2.07 -3.94	54.62 1.37 -18.07
GINNA___ 23603	34.75 -2.73 -2.02	33.70 -2.59 -0.86	33.74 -2.59 -0.80	33.68 -2.55 -0.84	33.58 -2.62 -0.81	34.33 -2.72 -1.69	42.38 -2.43 -3.56	46.73 -2.92 -2.62	46.59 -3.02 -1.74	44.23 -2.74 -2.04	42.24 -2.16 -1.11	41.76 -2.55 -0.27	38.98 -1.97 -0.77	38.78 -2.27 -0.57	35.74 -2.36 -0.68	36.38 -2.20 -0.58	38.94 -2.34 -0.96	44.52 -2.55 -2.34	52.65 -3.29 -2.02	44.04 -2.04 -1.70	42.07 -2.28 -1.36	41.19 -2.42 -0.42	39.98 -1.95 -0.45	34.74 -2.50 -2.06
GLEN PARK___ 23778	36.59 0.35 -0.77	36.07 0.32 -0.33	36.09 0.25 -0.30	35.99 0.28 -0.32	35.84 0.14 -0.31	36.39 0.39 -0.64	43.76 1.16 -1.35	49.19 1.18 -1.00	49.87 1.34 -0.66	47.05 1.35 -0.78	45.49 1.78 -0.42	45.87 1.72 -0.10	41.95 1.49 -0.29	42.11 1.42 -0.22	38.91 1.23 -0.26	39.37 1.14 -0.22	42.02 1.37 -0.33	47.05 1.52 -0.81	56.98 2.37 -0.70	46.74 1.78 -0.58	45.18 1.72 -0.47	44.68 1.34 -0.14	42.76 1.12 -0.15	36.56 0.67 -0.71
GLENWOOD_IC_1_G5 23712	54.43 3.65 -15.31	45.63 3.68 -6.51	44.88 3.27 -6.07	44.90 3.15 -6.36	44.76 3.22 -6.14	51.65 3.43 -12.86	72.79 4.50 -27.04	77.41 5.92 -24.47	75.64 6.03 -21.74	74.50 5.71 -23.87	77.22 5.41 -28.52	72.87 5.46 -23.36	67.67 5.14 -22.35	64.76 5.14 -19.15	62.92 4.75 -20.75	62.37 4.86 -19.50	66.94 5.20 -21.42	91.08 5.86 -40.49	107.03 6.95 -46.16	83.12 5.68 -33.05	92.21 5.42 -43.80	67.96 5.36 -19.41	63.25 4.89 -16.87	57.11 3.38 -18.55
GLENWOOD_IC_2_G1 23688	54.29 3.51 -15.31	45.45 3.51 -6.51	44.77 3.16 -6.07	44.80 3.04 -6.36	44.61 3.08 -6.14	51.51 3.29 -12.86	72.54 4.25 -27.04	76.15 5.60 -23.54	73.92 5.70 -20.36	72.72 5.39 -22.41	74.68 5.11 -26.28	70.02 5.15 -20.82	65.31 4.86 -20.28	62.24 4.90 -16.87	60.37 4.49 -18.47	59.82 4.64 -17.18	64.54 4.92 -19.30	90.10 5.55 -39.83	100.45 6.58 -39.96	81.11 5.37 -31.36	91.33 5.12 -43.22	65.77 5.10 -17.48	60.74 4.65 -14.61	56.93 3.20 -18.55
GLENWOOD_IC_3_G1 23689	54.29 3.51 -15.31	45.45 3.51 -6.51	44.77 3.16 -6.07	44.80 3.04 -6.36	44.61 3.08 -6.14	51.51 3.29 -12.86	72.54 4.25 -27.04	76.15 5.60 -23.54	73.92 5.70 -20.36	72.72 5.39 -22.41	74.68 5.11 -26.28	70.02 5.15 -20.82	65.31 4.86 -20.28	62.24 4.90 -16.87	60.37 4.49 -18.47	59.82 4.64 -17.18	64.54 4.92 -19.30	90.10 5.55 -39.83	100.45 6.58 -39.96	81.11 5.37 -31.36	91.33 5.12 -43.22	65.77 5.10 -17.48	60.74 4.65 -14.61	56.93 3.20 -18.55
GLENWOOD___4 23550	54.43 3.65 -15.31	45.63 3.68 -6.51	44.88 3.27 -6.07	44.90 3.15 -6.36	44.76 3.22 -6.14	51.65 3.43 -12.86	72.79 4.50 -27.04	77.41 5.92 -24.47	75.64 6.03 -21.74	74.50 5.71 -23.87	77.22 5.41 -28.52	72.87 5.46 -23.36	67.67 5.14 -22.35	64.76 5.14 -19.14	62.92 4.75 -20.75	62.37 4.86 -19.49	66.94 5.20 -21.42	91.08 5.86 -40.49	107.03 6.95 -46.16	83.12 5.68 -33.05	92.21 5.42 -43.80	67.96 5.36 -19.41	63.25 4.89 -16.87	57.11 3.38 -18.55

GLENWOOD___5 23614	54.43 3.65 -15.31	45.63 3.68 -6.51	44.88 3.27 -6.07	44.90 3.15 -6.36	44.76 3.22 -6.14	51.65 3.43 -12.86	72.79 4.50 -27.04	77.41 5.92 -24.47	75.64 6.03 -21.74	74.50 5.71 -23.87	77.22 5.41 -28.52	72.87 5.46 -23.36	67.67 5.14 -22.35	64.76 5.14 -19.14	62.92 4.75 -20.75	62.37 4.86 -19.49	66.94 5.20 -21.42	91.08 5.86 -40.49	107.03 6.95 -46.16	83.12 5.68 -33.05	92.21 5.42 -43.80	67.96 5.36 -19.41	63.25 4.89 -16.87	57.11 3.38 -18.55
GLOBAL GREEN_PORT_GT1 23814	58.01 7.24 -15.31	49.49 7.55 -6.51	48.07 6.47 -6.07	47.70 5.95 -6.36	47.98 6.44 -6.14	55.54 7.32 -12.86	76.34 8.04 -27.04	80.42 10.72 -22.68	78.92 11.97 -19.09	76.89 10.92 -21.05	77.51 10.00 -24.21	72.74 10.22 -18.47	68.14 9.60 -18.37	64.88 9.63 -14.77	62.42 8.64 -16.36	61.90 8.86 -15.03	67.50 9.84 -17.34	94.50 10.56 -39.22	101.26 13.10 -34.24	84.91 10.74 -29.79	95.74 10.06 -42.69	68.44 9.55 -15.70	63.59 9.58 -12.53	60.17 6.44 -18.55
GOETHSLN___LBMP 323567	54.15 3.37 -15.31	45.13 3.19 -6.51	44.70 3.09 -6.07	44.62 2.87 -6.36	44.40 2.87 -6.14	51.26 3.04 -12.86	72.30 4.00 -27.04	72.29 5.31 -19.96	83.33 5.41 -30.05	86.44 5.08 -36.44	87.39 4.81 -39.29	86.93 4.85 -38.03	85.46 4.58 -40.71	84.62 4.61 -39.54	84.36 4.23 -42.72	83.25 4.37 -40.87	85.70 4.64 -40.74	91.91 5.23 -41.95	90.31 6.20 -30.20	82.13 5.06 -32.69	73.94 4.77 -26.18	51.77 4.84 -3.74	50.05 4.44 -4.13	56.86 3.13 -18.55
GOODYEAR_LAKE_HYD 323669	41.90 1.28 -5.16	38.90 1.28 -2.19	38.97 1.39 -2.04	38.81 1.27 -2.14	38.70 1.24 -2.07	41.03 1.34 -4.33	52.30 1.94 -9.11	56.14 2.40 -6.73	54.72 2.39 -4.46	53.08 1.89 -6.27	48.63 1.95 -3.39	46.77 1.89 -0.82	44.35 1.81 -2.38	43.93 1.70 -1.75	41.00 1.50 -2.09	41.31 1.52 -1.78	45.19 2.02 -2.85	53.98 2.28 -6.98	62.85 2.91 -6.03	51.88 2.44 -5.05	49.36 2.32 -4.05	46.55 2.12 -1.24	44.60 1.78 -1.34	42.42 1.09 -6.15
GOUDEY___7 23579	40.94 0.32 -5.15	37.94 0.32 -2.19	38.15 0.57 -2.04	37.82 0.28 -2.14	37.74 0.28 -2.07	39.97 0.28 -4.33	50.97 0.62 -9.10	54.59 0.85 -6.72	52.95 0.62 -4.46	50.82 0.72 -5.17	47.13 1.04 -2.80	45.66 0.93 -0.68	43.02 0.88 -1.96	42.73 0.81 -1.45	39.70 0.56 -1.72	40.12 0.65 -1.47	43.80 0.69 -2.79	52.32 0.76 -6.83	60.73 0.92 -5.90	50.26 0.93 -4.95	47.86 0.90 -3.96	45.27 0.86 -1.21	43.58 0.79 -1.31	41.34 0.14 -6.02
GOUDEY___8 23580	40.90 0.28 -5.15	37.90 0.28 -2.19	38.11 0.53 -2.04	37.78 0.25 -2.14	37.74 0.28 -2.07	39.93 0.25 -4.33	50.89 0.54 -9.10	54.54 0.80 -6.72	52.90 0.57 -4.46	50.77 0.67 -5.17	47.09 1.00 -2.80	45.61 0.88 -0.68	42.98 0.84 -1.96	42.69 0.77 -1.45	39.63 0.49 -1.72	40.08 0.61 -1.47	43.72 0.60 -2.79	52.27 0.72 -6.83	60.68 0.86 -5.90	50.22 0.89 -4.95	47.82 0.86 -3.96	45.23 0.82 -1.21	43.50 0.71 -1.31	41.30 0.11 -6.02
GOWANUS_GT1_1 24077	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT1_2 24078	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT1_3 24079	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT1_4 24080	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT1_5 24084	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT1_6 24111	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT1_7 24112	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT1_8 24113	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT2_1 24114	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT2_2 24115	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56

GOWANUS_GT2_3 24116	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT2_4 24117	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT2_5 24118	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT2_6 24119	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT2_7 24120	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT2_8 24121	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT3_1 24122	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT3_2 24123	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT3_3 24124	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT3_4 24125	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT3_5 24126	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT3_6 24127	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT3_7 24128	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT3_8 24129	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT4_1 24130	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT4_2 24131	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56

GOWANUS_GT4_3 24132	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT4_4 24133	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT4_5 24134	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT4_6 24135	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT4_7 24136	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GOWANUS_GT4_8 24137	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
GREENIDGE___3 23582	38.15 -0.32 -3.00	36.39 -0.32 -1.28	36.73 0.00 -1.19	36.22 -0.42 -1.25	36.24 -0.35 -1.20	37.60 -0.28 -2.52	46.84 0.29 -5.30	51.41 0.47 -3.92	50.61 0.14 -2.60	48.22 0.27 -3.03	45.89 0.95 -1.64	45.11 0.66 -0.40	41.92 0.60 -1.15	41.77 0.45 -0.85	38.42 0.00 -1.01	39.02 0.15 -0.86	42.14 0.28 -1.54	48.80 0.31 -3.76	57.49 0.32 -3.25	47.95 0.84 -2.73	46.00 0.82 -2.18	44.51 0.65 -0.67	42.83 0.62 -0.72	38.00 -0.49 -3.32
GREENIDGE___4 23583	38.15 -0.32 -3.00	36.39 -0.32 -1.28	36.73 0.00 -1.19	36.22 -0.42 -1.25	36.24 -0.35 -1.20	37.60 -0.28 -2.52	46.84 0.29 -5.30	51.41 0.47 -3.92	50.61 0.14 -2.60	48.22 0.27 -3.03	45.89 0.95 -1.64	45.11 0.66 -0.40	41.92 0.60 -1.15	41.77 0.45 -0.85	38.42 0.00 -1.01	39.02 0.15 -0.86	42.14 0.28 -1.54	48.80 0.31 -3.76	57.49 0.32 -3.25	47.95 0.84 -2.73	46.00 0.82 -2.18	44.51 0.65 -0.67	42.83 0.62 -0.72	38.00 -0.49 -3.32
GROVEVILLE___HYD 323602	54.25 3.16 -15.62	45.02 2.94 -6.65	44.61 2.88 -6.19	44.68 2.80 -6.49	44.46 2.80 -6.27	51.06 2.58 -13.12	72.27 3.42 -27.60	71.90 4.51 -20.37	66.03 4.64 -13.52	65.89 4.36 -16.61	56.30 4.03 -8.98	50.44 4.18 -2.21	50.60 4.14 -6.29	49.25 4.13 -4.64	46.87 3.93 -5.52	46.75 4.03 -4.72	53.34 4.23 -8.79	70.90 4.70 -21.48	77.97 5.50 -18.55	64.39 4.44 -15.56	59.54 4.08 -12.46	51.12 4.10 -3.82	49.59 3.98 -4.12	57.24 3.13 -18.93
HAMPSHIRE___PAPER_HYD 323593	34.72 -0.74 0.00	34.83 -0.60 0.00	34.65 -0.89 0.00	34.83 -0.57 0.00	34.65 -0.74 0.00	34.69 -0.67 0.00	40.34 -0.91 0.00	45.80 -1.22 0.00	46.72 -1.15 0.00	43.89 -1.03 0.00	42.43 -0.87 0.00	43.17 -0.88 0.00	39.33 -0.84 0.00	39.95 -0.53 0.00	37.12 -0.30 0.00	37.25 -0.76 0.00	39.51 -0.81 0.00	43.74 -0.98 0.00	53.00 -0.92 0.00	43.36 -1.02 0.00	41.96 -1.03 0.00	42.03 -1.17 0.00	40.36 -1.12 0.00	34.86 -0.32 0.00
HARDSCRABBLE_WT_PWR 323673	37.60 2.48 0.35	37.76 2.48 0.15	37.96 2.56 0.14	37.73 2.48 0.14	37.77 2.51 0.14	37.61 2.55 0.29	43.74 3.09 0.61	50.19 3.62 0.45	51.16 3.59 0.30	47.88 3.32 0.37	46.43 3.33 0.20	47.35 3.35 0.05	43.08 3.05 0.14	43.41 3.04 0.10	39.99 2.69 0.12	40.64 2.74 0.10	42.85 2.74 0.21	47.21 3.00 0.51	57.19 3.72 0.44	47.12 3.11 0.37	45.71 3.01 0.30	46.04 2.94 0.09	44.16 2.78 0.10	36.91 2.18 0.45
HARZA MOOSE___RIVER 24016	35.68 0.21 0.00	35.61 0.18 0.00	35.72 0.18 0.00	35.61 0.21 0.00	35.50 0.11 0.00	35.57 0.21 0.00	41.83 0.58 0.00	47.68 0.66 0.00	48.63 0.77 0.00	45.64 0.72 0.00	44.25 0.95 0.00	44.93 0.88 0.00	40.93 0.76 0.00	41.24 0.77 0.00	38.09 0.67 0.00	38.58 0.57 0.00	40.97 0.65 0.00	45.44 0.72 0.00	55.05 1.13 0.00	45.23 0.84 0.00	43.77 0.77 0.00	43.80 0.60 0.00	41.98 0.50 0.00	35.46 0.28 0.00
HEMPSTEAD____ 23647	54.50 3.72 -15.31	45.81 3.86 -6.51	44.81 3.20 -6.07	44.90 3.15 -6.36	44.83 3.29 -6.14	51.75 3.54 -12.86	72.87 4.58 -27.04	77.51 6.07 -24.43	75.76 6.22 -21.67	74.61 5.88 -23.80	77.21 5.50 -28.41	72.89 5.59 -23.24	67.69 5.26 -22.26	64.78 5.26 -19.04	62.89 4.83 -20.64	62.37 4.98 -19.39	66.97 5.32 -21.32	91.14 5.95 -40.46	106.85 7.06 -45.87	83.13 5.77 -32.97	92.27 5.50 -43.78	68.00 5.49 -19.32	63.27 5.02 -16.77	57.14 3.41 -18.55
HICKLING___1 23621	40.60 1.38 -3.75	38.41 1.38 -1.60	38.94 1.92 -1.49	38.19 1.24 -1.56	38.21 1.31 -1.50	39.89 1.38 -3.15	50.19 2.31 -6.63	54.83 2.92 -4.90	53.56 2.44 -3.25	51.13 2.43 -3.78	48.50 3.16 -2.04	47.50 2.95 -0.50	44.17 2.57 -1.43	43.96 2.43 -1.06	40.43 1.76 -1.26	41.06 1.98 -1.07	44.47 2.18 -1.98	51.93 2.37 -4.83	61.00 2.91 -4.17	50.81 2.93 -3.50	48.72 2.92 -2.80	46.82 2.76 -0.86	44.90 2.49 -0.93	40.35 0.91 -4.26
HICKLING___2 23622	40.60 1.38 -3.75	38.41 1.38 -1.60	38.94 1.92 -1.49	38.19 1.24 -1.56	38.21 1.31 -1.50	39.89 1.38 -3.15	50.19 2.31 -6.63	54.83 2.92 -4.90	53.56 2.44 -3.25	51.13 2.43 -3.78	48.50 3.16 -2.04	47.50 2.95 -0.50	44.17 2.57 -1.43	43.96 2.43 -1.06	40.43 1.76 -1.26	41.06 1.98 -1.07	44.47 2.18 -1.98	51.93 2.37 -4.83	61.00 2.91 -4.17	50.81 2.93 -3.50	48.72 2.92 -2.80	46.82 2.76 -0.86	44.90 2.49 -0.93	40.35 0.91 -4.26
HIGH FALLS___HY 23754	56.13 5.28 -15.38	47.04 5.07 -6.54	46.68 5.05 -6.10	46.63 4.85 -6.39	46.38 4.81 -6.17	52.98 4.70 -12.92	74.35 5.94 -27.16	74.59 7.52 -20.05	68.84 7.66 -13.31	68.72 7.46 -16.34	58.32 6.19 -8.84	52.37 6.17 -2.15	53.31 6.95 -6.19	51.97 6.92 -4.57	49.22 6.36 -5.44	49.38 6.73 -4.64	56.43 7.46 -8.65	74.01 8.14 -21.14	81.50 9.33 -18.26	67.34 7.63 -15.32	61.84 6.58 -12.27	53.69 6.74 -3.76	51.89 6.35 -4.06	59.13 5.31 -18.64

HILLBURN___GT 23639	53.30 3.19 -14.65	44.74 3.08 -6.23	44.40 3.06 -5.80	44.27 2.80 -6.08	44.06 2.80 -5.87	50.56 2.90 -12.30	70.99 3.88 -25.87	71.28 5.17 -19.09	65.71 5.17 -12.67	65.32 4.85 -15.55	56.26 4.55 -8.42	50.41 4.58 -1.78	50.49 4.42 -5.90	49.28 4.45 -4.35	46.71 4.12 -5.18	46.65 4.22 -4.42	53.11 4.56 -8.23	69.95 5.10 -20.13	77.34 6.04 -17.39	63.85 4.88 -14.58	59.27 4.60 -11.68	51.35 4.58 -3.58	49.45 4.11 -3.87	55.84 2.92 -17.74
HISHELDN_WT_PWR 323625	37.20 -1.06 -2.80	35.45 -1.17 -1.19	36.08 -0.57 -1.11	35.28 -1.27 -1.16	35.35 -1.17 -1.12	36.54 -1.17 -2.35	44.83 -1.36 -4.94	49.08 -1.60 -3.66	48.14 -2.15 -2.43	45.93 -1.84 -2.85	43.84 -1.00 -1.54	42.97 -1.45 -0.37	40.37 -0.88 -1.08	40.22 -1.05 -0.80	36.91 -1.46 -0.95	37.67 -1.14 -0.81	40.57 -1.17 -1.41	46.84 -1.34 -3.46	54.53 -2.37 -2.99	46.04 -0.84 -2.50	43.88 -1.12 -2.01	42.51 -1.30 -0.61	41.48 -0.66 -0.66	36.40 -1.83 -3.05
HOLTSVILLE_IC_1 23690	55.18 4.40 -15.31	46.62 4.68 -6.51	45.34 3.73 -6.07	45.22 3.47 -6.36	45.43 3.89 -6.14	52.57 4.35 -12.86	73.04 4.74 -27.04	76.32 6.63 -22.67	74.12 7.18 -19.07	72.56 6.60 -21.04	73.50 6.02 -24.19	68.62 6.12 -18.45	64.47 5.95 -18.35	61.21 5.99 -14.75	59.18 5.43 -16.34	58.61 5.59 -15.01	63.64 6.01 -17.32	90.33 6.40 -39.21	95.91 7.82 -34.18	80.55 6.39 -29.77	91.65 5.98 -42.68	64.75 5.87 -15.68	59.92 5.93 -12.51	57.57 3.83 -18.55
HOLTSVILLE_IC_10 23699	55.57 4.79 -15.31	47.01 5.07 -6.51	45.69 4.09 -6.07	45.54 3.79 -6.36	45.75 4.21 -6.14	52.96 4.74 -12.86	73.49 5.20 -27.04	76.97 7.24 -22.71	74.89 7.90 -19.13	73.30 7.28 -21.10	74.24 6.67 -24.28	69.43 6.83 -18.55	65.15 6.55 -18.44	61.87 6.56 -14.84	59.80 5.95 -16.43	59.20 6.08 -15.11	64.34 6.61 -17.40	91.03 7.07 -39.24	96.98 8.63 -34.44	81.28 7.06 -29.84	92.32 6.62 -42.71	65.39 6.44 -15.76	60.55 6.47 -12.60	57.92 4.19 -18.55
HOLTSVILLE_IC_2 23691	55.18 4.40 -15.31	46.62 4.68 -6.51	45.34 3.73 -6.07	45.22 3.47 -6.36	45.43 3.89 -6.14	52.57 4.35 -12.86	73.04 4.74 -27.04	76.32 6.63 -22.67	74.12 7.18 -19.07	72.56 6.60 -21.04	73.50 6.02 -24.19	68.62 6.12 -18.45	64.47 5.95 -18.35	61.21 5.99 -14.75	59.18 5.43 -16.34	58.61 5.59 -15.01	63.64 6.01 -17.32	90.33 6.40 -39.21	95.91 7.82 -34.18	80.55 6.39 -29.77	91.65 5.98 -42.68	64.75 5.87 -15.68	59.92 5.93 -12.51	57.57 3.83 -18.55
HOLTSVILLE_IC_3 23692	55.18 4.40 -15.31	46.62 4.68 -6.51	45.34 3.73 -6.07	45.22 3.47 -6.36	45.43 3.89 -6.14	52.57 4.35 -12.86	73.04 4.74 -27.04	76.32 6.63 -22.67	74.12 7.18 -19.07	72.56 6.60 -21.04	73.50 6.02 -24.19	68.62 6.12 -18.45	64.47 5.95 -18.35	61.21 5.99 -14.75	59.18 5.43 -16.34	58.61 5.59 -15.01	63.64 6.01 -17.32	90.33 6.40 -39.21	95.91 7.82 -34.18	80.55 6.39 -29.77	91.65 5.98 -42.68	64.75 5.87 -15.68	59.92 5.93 -12.51	57.57 3.83 -18.55
HOLTSVILLE_IC_4 23693	55.18 4.40 -15.31	46.62 4.68 -6.51	45.34 3.73 -6.07	45.22 3.47 -6.36	45.43 3.89 -6.14	52.57 4.35 -12.86	73.04 4.74 -27.04	76.32 6.63 -22.67	74.12 7.18 -19.07	72.56 6.60 -21.04	73.50 6.02 -24.19	68.62 6.12 -18.45	64.47 5.95 -18.35	61.21 5.99 -14.75	59.18 5.43 -16.34	58.61 5.59 -15.01	63.64 6.01 -17.32	90.33 6.40 -39.21	95.91 7.82 -34.18	80.55 6.39 -29.77	91.65 5.98 -42.68	64.75 5.87 -15.68	59.92 5.93 -12.51	57.57 3.83 -18.55
HOLTSVILLE_IC_5 23694	55.18 4.40 -15.31	46.62 4.68 -6.51	45.34 3.73 -6.07	45.22 3.47 -6.36	45.43 3.89 -6.14	52.57 4.35 -12.86	73.04 4.74 -27.04	76.32 6.63 -22.67	74.12 7.18 -19.07	72.56 6.60 -21.04	73.50 6.02 -24.19	68.62 6.12 -18.45	64.47 5.95 -18.35	61.21 5.99 -14.75	59.18 5.43 -16.34	58.61 5.59 -15.01	63.64 6.01 -17.32	90.33 6.40 -39.21	95.91 7.82 -34.18	80.55 6.39 -29.77	91.65 5.98 -42.68	64.75 5.87 -15.68	59.92 5.93 -12.51	57.57 3.83 -18.55
HOLTSVILLE_IC_6 23695	55.57 4.79 -15.31	47.01 5.07 -6.51	45.69 4.09 -6.07	45.54 3.79 -6.36	45.75 4.21 -6.14	52.96 4.74 -12.86	73.49 5.20 -27.04	76.97 7.24 -22.71	74.89 7.90 -19.13	73.30 7.28 -21.10	74.24 6.67 -24.28	69.43 6.83 -18.55	65.15 6.55 -18.44	61.87 6.56 -14.84	59.80 5.95 -16.43	59.20 6.08 -15.11	64.34 6.61 -17.40	91.03 7.07 -39.24	96.98 8.63 -34.44	81.28 7.06 -29.84	92.32 6.62 -42.71	65.39 6.44 -15.76	60.55 6.47 -12.60	57.92 4.19 -18.55
HOLTSVILLE_IC_7 23696	55.57 4.79 -15.31	47.01 5.07 -6.51	45.69 4.09 -6.07	45.54 3.79 -6.36	45.75 4.21 -6.14	52.96 4.74 -12.86	73.49 5.20 -27.04	76.97 7.24 -22.71	74.89 7.90 -19.13	73.30 7.28 -21.10	74.24 6.67 -24.28	69.43 6.83 -18.55	65.15 6.55 -18.44	61.87 6.56 -14.84	59.80 5.95 -16.43	59.20 6.08 -15.11	64.34 6.61 -17.40	91.03 7.07 -39.24	96.98 8.63 -34.44	81.28 7.06 -29.84	92.32 6.62 -42.71	65.39 6.44 -15.76	60.55 6.47 -12.60	57.92 4.19 -18.55
HOLTSVILLE_IC_8 23697	55.57 4.79 -15.31	47.01 5.07 -6.51	45.69 4.09 -6.07	45.54 3.79 -6.36	45.75 4.21 -6.14	52.96 4.74 -12.86	73.49 5.20 -27.04	76.97 7.24 -22.71	74.89 7.90 -19.13	73.30 7.28 -21.10	74.24 6.67 -24.28	69.43 6.83 -18.55	65.15 6.55 -18.44	61.87 6.56 -14.84	59.80 5.95 -16.43	59.20 6.08 -15.11	64.34 6.61 -17.40	91.03 7.07 -39.24	96.98 8.63 -34.44	81.28 7.06 -29.84	92.32 6.62 -42.71	65.39 6.44 -15.76	60.55 6.47 -12.60	57.92 4.19 -18.55
HOLTSVILLE_IC_9 23698	55.57 4.79 -15.31	47.01 5.07 -6.51	45.69 4.09 -6.07	45.54 3.79 -6.36	45.75 4.21 -6.14	52.96 4.74 -12.86	73.49 5.20 -27.04	76.97 7.24 -22.71	74.89 7.90 -19.13	73.30 7.28 -21.10	74.24 6.67 -24.28	69.43 6.83 -18.55	65.15 6.55 -18.44	61.87 6.56 -14.84	59.80 5.95 -16.43	59.20 6.08 -15.11	64.34 6.61 -17.40	91.03 7.07 -39.24	96.98 8.63 -34.44	81.28 7.06 -29.84	92.32 6.62 -42.71	65.39 6.44 -15.76	60.55 6.47 -12.60	57.92 4.19 -18.55
HQ_GEN_CEDARS 23644	34.33 -1.13 0.00	34.54 -0.89 0.00	34.22 -1.31 0.00	34.58 -0.81 0.00	34.44 -0.96 0.00	34.33 -1.03 0.00	39.23 -2.02 0.00	44.48 -2.54 0.00	45.33 -2.54 0.00	42.59 -2.34 0.00	40.91 -2.38 0.00	41.72 -2.33 0.00	38.04 -2.13 0.00	38.61 -1.86 0.00	36.22 -1.20 0.00	36.22 -1.79 0.00	38.39 -1.94 0.00	42.40 -2.33 0.00	51.22 -2.70 0.00	41.85 -2.53 0.00	40.50 -2.49 0.00	40.77 -2.42 0.00	39.16 -2.32 0.00	34.58 -0.60 0.00
HQ_GEN_CEDARS_PROXY 323590	34.33 -1.13 0.00	34.54 -0.89 0.00	34.22 -1.31 0.00	34.58 -0.81 0.00	34.44 -0.96 0.00	34.33 -1.03 0.00	39.23 -2.02 0.00	44.48 -2.54 0.00	45.33 -2.54 0.00	42.59 -2.34 0.00	40.91 -2.38 0.00	41.72 -2.33 0.00	38.04 -2.13 0.00	38.61 -1.86 0.00	36.22 -1.20 0.00	36.22 -1.79 0.00	38.39 -1.94 0.00	42.40 -2.33 0.00	51.22 -2.70 0.00	41.85 -2.53 0.00	40.50 -2.49 0.00	40.77 -2.42 0.00	39.16 -2.32 0.00	34.58 -0.60 0.00
HQ_GEN_IMPORT 323601	34.65 -0.82 0.00	34.65 -0.78 0.00	34.65 -0.89 0.00	34.65 -0.74 0.00	34.65 -0.74 0.00	34.65 -0.71 0.00	40.22 -1.03 0.00	45.80 -1.22 0.00	46.57 -1.29 0.00	43.71 -1.21 0.00	41.95 -1.34 0.00	42.82 -1.23 0.00	38.97 -1.21 0.00	39.34 -1.13 0.00	36.52 -0.90 0.00	36.98 -1.03 0.00	39.27 -1.05 0.00	43.56 -1.16 0.00	52.51 -1.40 0.00	43.05 -1.33 0.00	41.75 -1.25 0.00	41.98 -1.21 0.00	40.24 -1.24 0.00	34.65 -0.53 0.00
HQ_GEN_WHEEL 23651	34.65 -0.82 0.00	34.65 -0.78 0.00	34.65 -0.89 0.00	34.65 -0.74 0.00	34.65 -0.74 0.00	34.65 -0.71 0.00	40.22 -1.03 0.00	45.80 -1.22 0.00	46.57 -1.29 0.00	43.71 -1.21 0.00	41.95 -1.34 0.00	42.82 -1.23 0.00	38.97 -1.21 0.00	39.34 -1.13 0.00	36.52 -0.90 0.00	36.98 -1.03 0.00	39.27 -1.05 0.00	43.56 -1.16 0.00	52.51 -1.40 0.00	43.05 -1.33 0.00	41.75 -1.25 0.00	41.98 -1.21 0.00	40.24 -1.24 0.00	34.65 -0.53 0.00

HUDSON AVE_GT_3 23810	54.32 3.55 -15.31	45.34 3.40 -6.51	44.91 3.31 -6.07	44.83 3.08 -6.36	44.58 3.04 -6.14	51.47 3.25 -12.86	72.54 4.25 -27.04	72.54 5.55 -19.98	83.08 5.70 -29.52	86.03 5.35 -35.76	86.75 5.11 -38.35	86.25 5.15 -37.05	84.78 4.86 -39.75	84.03 4.90 -38.65	83.71 4.49 -41.80	82.65 4.64 -40.01	85.07 4.92 -39.83	90.88 5.55 -40.60	88.69 6.58 -28.19	80.43 5.37 -30.68	73.81 5.07 -25.75	52.00 5.05 -3.76	50.27 4.65 -4.15	57.04 3.31 -18.55
HUDSON AVE_GT_4 23540	54.32 3.55 -15.31	45.34 3.40 -6.51	44.91 3.31 -6.07	44.83 3.08 -6.36	44.58 3.04 -6.14	51.47 3.25 -12.86	72.54 4.25 -27.04	72.54 5.55 -19.98	83.08 5.70 -29.52	86.03 5.35 -35.76	86.75 5.11 -38.35	86.25 5.15 -37.05	84.78 4.86 -39.75	84.03 4.90 -38.65	83.71 4.49 -41.80	82.65 4.64 -40.01	85.07 4.92 -39.83	90.88 5.55 -40.60	88.69 6.58 -28.19	80.43 5.37 -30.68	73.81 5.07 -25.75	52.00 5.05 -3.76	50.27 4.65 -4.15	57.04 3.31 -18.55
HUDSON AVE_GT_5 23657	54.32 3.55 -15.31	45.34 3.40 -6.51	44.91 3.31 -6.07	44.83 3.08 -6.36	44.58 3.04 -6.14	51.47 3.25 -12.86	72.54 4.25 -27.04	72.54 5.55 -19.98	83.08 5.70 -29.52	86.03 5.35 -35.76	86.75 5.11 -38.35	86.25 5.15 -37.05	84.78 4.86 -39.75	84.03 4.90 -38.65	83.71 4.49 -41.80	82.65 4.64 -40.01	85.07 4.92 -39.83	90.88 5.55 -40.60	88.69 6.58 -28.19	80.43 5.37 -30.68	73.81 5.07 -25.75	52.00 5.05 -3.76	50.27 4.65 -4.15	57.04 3.31 -18.55
HUDSON_AVE_10 24168	54.32 3.55 -15.31	45.31 3.37 -6.51	44.84 3.23 -6.07	44.76 3.01 -6.36	44.51 2.97 -6.14	51.40 3.18 -12.86	72.46 4.17 -27.04	72.26 5.27 -19.98	66.91 5.36 -13.68	66.70 5.03 -16.74	57.63 4.76 -9.57	51.33 4.85 -2.43	51.79 4.58 -7.04	50.48 4.57 -5.44	47.99 4.23 -6.34	47.86 4.33 -5.52	54.38 4.64 -9.42	75.80 5.23 -25.84	78.57 6.20 -18.45	73.85 5.02 -24.45	67.03 4.77 -19.26	51.70 4.75 -3.76	50.02 4.40 -4.15	56.93 3.20 -18.55
HUNTER MOUNT___DRP 323613	56.97 4.43 -17.07	47.08 4.39 -7.26	46.75 4.44 -6.76	46.76 4.28 -7.09	46.45 4.21 -6.85	53.76 4.07 -14.34	76.55 5.16 -30.15	75.57 6.30 -22.25	69.20 6.56 -14.77	69.25 6.20 -18.13	58.43 5.33 -9.81	51.81 5.37 -2.38	52.90 5.86 -6.87	51.33 5.79 -5.07	48.95 5.50 -6.03	48.82 5.66 -5.15	56.01 6.09 -9.60	74.91 6.71 -23.47	81.96 7.76 -20.28	67.74 6.35 -17.01	62.12 5.50 -13.62	52.94 5.57 -4.17	50.97 4.98 -4.51	60.02 4.15 -20.69
HUNTLEY___63 23557	36.83 -1.17 -2.53	35.23 -1.28 -1.08	35.83 -0.71 -1.00	35.03 -1.42 -1.05	35.10 -1.31 -1.02	36.25 -1.24 -2.13	44.03 -1.69 -4.47	48.32 -2.02 -3.33	47.59 -2.49 -2.21	45.32 -2.20 -2.59	43.49 -1.21 -1.40	42.63 -1.76 -0.34	40.11 -1.04 -0.98	39.99 -1.21 -0.73	36.67 -1.61 -0.86	37.49 -1.25 -0.74	40.29 -1.29 -1.26	46.28 -1.52 -3.08	53.77 -2.80 -2.66	45.68 -0.93 -2.23	43.40 -1.38 -1.79	42.23 -1.51 -0.55	41.41 -0.66 -0.59	35.89 -2.01 -2.71
HUNTLEY___64 23558	36.83 -1.17 -2.53	35.23 -1.28 -1.08	35.83 -0.71 -1.00	35.03 -1.42 -1.05	35.10 -1.31 -1.02	36.25 -1.24 -2.13	44.03 -1.69 -4.47	48.32 -2.02 -3.33	47.59 -2.49 -2.21	45.32 -2.20 -2.59	43.49 -1.21 -1.40	42.63 -1.76 -0.34	40.11 -1.04 -0.98	39.99 -1.21 -0.73	36.67 -1.61 -0.86	37.49 -1.25 -0.74	40.29 -1.29 -1.26	46.28 -1.52 -3.08	53.77 -2.80 -2.66	45.68 -0.93 -2.23	43.40 -1.38 -1.79	42.23 -1.51 -0.55	41.41 -0.66 -0.59	35.89 -2.01 -2.71
HUNTLEY___65 23559	36.83 -1.17 -2.53	35.23 -1.28 -1.08	35.83 -0.71 -1.00	35.03 -1.42 -1.05	35.10 -1.31 -1.02	36.25 -1.24 -2.13	44.03 -1.69 -4.47	48.32 -2.02 -3.33	47.59 -2.49 -2.21	45.32 -2.20 -2.59	43.49 -1.21 -1.40	42.63 -1.76 -0.34	40.11 -1.04 -0.98	39.99 -1.21 -0.73	36.67 -1.61 -0.86	37.49 -1.25 -0.74	40.29 -1.29 -1.26	46.28 -1.52 -3.08	53.77 -2.80 -2.66	45.68 -0.93 -2.23	43.40 -1.38 -1.79	42.23 -1.51 -0.55	41.41 -0.66 -0.59	35.89 -2.01 -2.71
HUNTLEY___66 23560	36.83 -1.17 -2.53	35.23 -1.28 -1.08	35.83 -0.71 -1.00	35.03 -1.42 -1.05	35.10 -1.31 -1.02	36.25 -1.24 -2.13	44.03 -1.69 -4.47	48.32 -2.02 -3.33	47.59 -2.49 -2.21	45.32 -2.20 -2.59	43.49 -1.21 -1.40	42.63 -1.76 -0.34	40.11 -1.04 -0.98	39.99 -1.21 -0.73	36.67 -1.61 -0.86	37.49 -1.25 -0.74	40.29 -1.29 -1.26	46.28 -1.52 -3.08	53.77 -2.80 -2.66	45.68 -0.93 -2.23	43.40 -1.38 -1.79	42.23 -1.51 -0.55	41.41 -0.66 -0.59	35.89 -2.01 -2.71
HUNTLEY___67 23561	36.46 -1.60 -2.59	34.80 -1.74 -1.10	35.43 -1.14 -1.03	34.63 -1.84 -1.08	34.73 -1.70 -1.04	35.84 -1.70 -2.18	43.56 -2.27 -4.58	47.64 -2.77 -3.40	46.87 -3.25 -2.26	44.65 -2.92 -2.65	42.74 -1.99 -1.43	41.84 -2.55 -0.35	39.49 -1.69 -1.00	39.35 -1.86 -0.74	36.13 -2.17 -0.88	36.90 -1.86 -0.75	39.64 -1.98 -1.30	45.61 -2.28 -3.17	52.93 -3.72 -2.74	44.95 -1.73 -2.29	42.68 -2.15 -1.84	41.47 -2.29 -0.56	40.68 -1.41 -0.61	35.51 -2.46 -2.79
HUNTLEY___68 23562	36.46 -1.60 -2.59	34.80 -1.74 -1.10	35.43 -1.14 -1.03	34.63 -1.84 -1.08	34.73 -1.70 -1.04	35.84 -1.70 -2.18	43.56 -2.27 -4.58	47.64 -2.77 -3.40	46.87 -3.25 -2.26	44.65 -2.92 -2.65	42.74 -1.99 -1.43	41.84 -2.55 -0.35	39.49 -1.69 -1.00	39.35 -1.86 -0.74	36.13 -2.17 -0.88	36.90 -1.86 -0.75	39.64 -1.98 -1.30	45.61 -2.28 -3.17	52.93 -3.72 -2.74	44.95 -1.73 -2.29	42.68 -2.15 -1.84	41.47 -2.29 -0.56	40.68 -1.41 -0.61	35.51 -2.46 -2.79
HYLAND___LFGE 323620	38.60 0.43 -2.71	37.15 0.57 -1.15	37.36 0.75 -1.07	37.02 0.50 -1.13	36.98 0.50 -1.09	38.10 0.46 -2.28	47.73 1.69 -4.79	52.58 2.02 -3.54	52.03 1.82 -2.35	49.46 1.80 -2.74	47.29 2.51 -1.48	46.57 2.16 -0.36	43.38 2.17 -1.04	42.98 1.74 -0.77	39.42 1.09 -0.91	40.19 1.41 -0.78	43.18 1.49 -1.37	49.81 1.74 -3.34	58.90 2.10 -2.89	49.38 2.57 -2.42	47.17 2.24 -1.94	45.86 2.07 -0.59	44.24 2.12 -0.64	38.54 0.42 -2.94
INDECK___CORINTH 23802	57.47 2.06 -19.94	45.93 2.02 -8.48	45.43 1.99 -7.90	45.59 1.91 -8.28	45.30 1.91 -8.00	54.16 2.05 -16.75	79.07 2.60 -35.22	75.37 2.35 -26.00	68.09 2.97 -17.26	68.80 2.70 -21.18	57.09 2.34 -11.46	49.08 2.25 -2.79	49.60 1.41 -8.02	47.57 1.17 -5.92	45.44 0.97 -7.05	44.97 0.95 -6.02	52.47 0.93 -11.23	73.02 0.85 -27.44	79.40 1.78 -23.70	66.62 2.35 -19.88	61.50 2.58 -15.92	50.58 2.51 -4.88	48.66 1.91 -5.27	60.49 1.13 -24.19
INDECK___ILION 23567	36.72 1.60 0.35	36.84 1.56 0.15	37.04 1.63 0.14	36.81 1.56 0.14	36.81 1.56 0.14	36.66 1.59 0.29	42.62 1.98 0.61	48.87 2.30 0.45	49.87 2.30 0.30	46.66 2.11 0.37	45.22 2.12 0.20	46.12 2.11 0.05	41.96 1.93 0.14	42.31 1.94 0.10	39.02 1.72 0.12	39.69 1.79 0.10	41.88 1.77 0.21	46.18 1.97 0.51	55.90 2.43 0.44	46.05 2.04 0.37	44.67 1.98 0.30	45.05 1.94 0.09	43.21 1.83 0.10	36.10 1.37 0.45
INDECK___OLEAN 23982	38.50 0.14 -2.90	36.77 0.11 -1.23	37.57 0.89 -1.15	36.60 0.00 -1.20	36.66 0.11 -1.16	37.97 0.18 -2.43	46.94 0.58 -5.11	52.18 1.36 -3.79	51.20 0.81 -2.52	48.78 0.90 -2.96	46.93 2.03 -1.60	46.02 1.59 -0.39	42.74 1.45 -1.12	42.60 1.30 -0.83	38.85 0.45 -0.98	39.57 0.72 -0.84	42.56 0.77 -1.47	49.04 0.72 -3.60	57.78 0.75 -3.11	48.54 1.55 -2.61	46.50 1.42 -2.09	45.26 1.43 -0.64	43.79 1.62 -0.69	37.93 -0.42 -3.17
INDECK___OSWEGO 23783	35.92 -0.92 -1.38	35.06 -0.96 -0.59	35.20 -0.89 -0.55	35.01 -0.96 -0.57	34.99 -0.96 -0.55	35.52 -0.99 -1.16	42.73 -0.95 -2.43	47.64 -1.18 -1.79	47.81 -1.24 -1.19	45.20 -1.12 -1.40	43.23 -0.82 -0.76	43.31 -0.93 -0.18	39.90 -0.80 -0.53	39.98 -0.89 -0.39	36.95 -0.94 -0.47	37.49 -0.91 -0.40	40.14 -0.81 -0.62	45.35 -0.89 -1.52	54.20 -1.02 -1.31	44.78 -0.71 -1.10	43.23 -0.64 -0.88	42.73 -0.73 -0.27	41.27 -0.50 -0.29	35.85 -0.67 -1.34



INDECK____YERKES 23781	36.83 -1.17 -2.53	35.23 -1.28 -1.08	35.83 -0.71 -1.00	35.03 -1.42 -1.05	35.10 -1.31 -1.02	36.25 -1.24 -2.13	44.03 -1.69 -4.47	48.32 -2.02 -3.33	47.59 -2.49 -2.21	45.32 -2.20 -2.59	43.49 -1.21 -1.40	42.63 -1.76 -0.34	40.11 -1.04 -0.98	39.99 -1.21 -0.73	36.67 -1.61 -0.86	37.49 -1.25 -0.74	40.29 -1.29 -1.26	46.28 -1.52 -3.08	53.77 -2.80 -2.66	45.68 -0.93 -2.23	43.40 -1.38 -1.79	42.23 -1.51 -0.55	41.41 -0.66 -0.59	35.89 -2.01 -2.71
INDIAN POINT_GT_1 24139	53.67 3.01 -15.19	44.76 2.87 -6.46	44.40 2.84 -6.02	44.32 2.62 -6.31	44.11 2.62 -6.09	50.84 2.72 -12.76	71.67 3.59 -26.83	71.57 4.75 -19.80	65.85 4.83 -13.15	65.57 4.54 -16.11	56.31 4.29 -8.73	50.11 4.36 -1.70	50.42 4.14 -6.11	49.16 4.17 -4.51	46.64 3.85 -5.37	46.54 3.95 -4.58	53.10 4.23 -8.54	70.35 4.74 -20.88	77.56 5.61 -18.04	64.08 4.57 -15.13	59.45 4.34 -12.11	51.22 4.32 -3.71	49.35 3.86 -4.01	56.29 2.71 -18.41
INDIAN POINT_GT_2 23659	53.67 3.01 -15.19	44.76 2.87 -6.46	44.40 2.84 -6.02	44.32 2.62 -6.31	44.11 2.62 -6.09	50.84 2.72 -12.76	71.67 3.59 -26.83	71.57 4.75 -19.80	65.85 4.83 -13.15	65.57 4.54 -16.11	56.31 4.29 -8.73	50.11 4.36 -1.70	50.42 4.14 -6.11	49.16 4.17 -4.51	46.64 3.85 -5.37	46.54 3.95 -4.58	53.10 4.23 -8.54	70.35 4.74 -20.88	77.56 5.61 -18.04	64.08 4.57 -15.13	59.45 4.34 -12.11	51.22 4.32 -3.71	49.35 3.86 -4.01	56.29 2.71 -18.41
INDIAN POINT_GT_3 24019	53.67 3.01 -15.19	44.76 2.87 -6.46	44.40 2.84 -6.02	44.32 2.62 -6.31	44.11 2.62 -6.09	50.84 2.72 -12.76	71.67 3.59 -26.83	71.57 4.75 -19.80	65.85 4.83 -13.15	65.57 4.54 -16.11	56.31 4.29 -8.73	50.11 4.36 -1.70	50.42 4.14 -6.11	49.16 4.17 -4.51	46.64 3.85 -5.37	46.54 3.95 -4.58	53.10 4.23 -8.54	70.35 4.74 -20.88	77.56 5.61 -18.04	64.08 4.57 -15.13	59.45 4.34 -12.11	51.22 4.32 -3.71	49.35 3.86 -4.01	56.29 2.71 -18.41
INDIAN POINT____2 23530	53.41 2.91 -15.03	44.62 2.80 -6.39	44.23 2.74 -5.96	44.15 2.51 -6.24	43.94 2.51 -6.03	50.60 2.62 -12.62	71.26 3.47 -26.55	71.27 4.65 -19.60	65.57 4.69 -13.01	65.27 4.40 -15.95	56.09 4.16 -8.64	49.96 4.23 -1.68	50.24 4.02 -6.05	48.99 4.05 -4.47	46.47 3.74 -5.31	46.38 3.84 -4.54	52.89 4.11 -8.45	69.99 4.61 -20.66	77.26 5.50 -17.85	63.79 4.44 -14.97	59.20 4.21 -11.99	51.06 4.19 -3.67	49.22 3.77 -3.97	55.99 2.60 -18.21
INDIAN POINT____3 23531	53.71 3.05 -15.20	44.83 2.94 -6.46	44.44 2.88 -6.02	44.36 2.65 -6.31	44.14 2.65 -6.09	50.88 2.76 -12.76	71.72 3.63 -26.84	71.63 4.80 -19.81	65.90 4.88 -13.15	65.63 4.58 -16.12	56.36 4.33 -8.73	50.18 4.40 -1.73	50.47 4.18 -6.12	49.16 4.17 -4.52	46.64 3.85 -5.37	46.58 3.99 -4.59	53.10 4.23 -8.55	70.40 4.79 -20.89	77.62 5.66 -18.04	64.13 4.62 -15.13	59.50 4.39 -12.12	51.27 4.36 -3.71	49.39 3.90 -4.01	56.33 2.74 -18.41
IP CORINTH____1 23988	57.93 2.52 -19.94	46.36 2.44 -8.48	45.89 2.45 -7.90	46.01 2.34 -8.28	45.73 2.34 -8.00	54.62 2.51 -16.75	79.57 3.09 -35.22	75.94 2.92 -26.00	68.62 3.49 -17.26	69.34 3.23 -21.18	57.56 2.81 -11.46	49.43 2.60 -2.79	49.84 1.65 -8.02	47.77 1.38 -5.92	45.55 1.09 -7.05	45.13 1.10 -6.02	52.60 1.05 -11.23	73.20 1.03 -27.44	79.77 2.16 -23.70	67.06 2.80 -19.88	62.01 3.10 -15.92	51.09 3.02 -4.88	49.16 2.41 -5.27	60.91 1.55 -24.19
IP____TICONDEROGA 23804	58.87 4.15 -19.26	47.70 4.07 -8.19	47.26 4.09 -7.63	47.32 3.93 -8.00	47.08 3.96 -7.72	55.81 4.28 -16.17	80.34 5.07 -34.01	76.92 4.80 -25.11	70.13 5.60 -16.66	70.45 5.08 -20.45	59.64 5.28 -11.06	51.94 5.20 -2.69	52.10 4.18 -7.75	50.40 4.21 -5.72	47.85 3.63 -6.80	47.54 3.72 -5.81	54.95 3.79 -10.84	75.38 4.16 -26.49	81.98 5.18 -22.89	68.28 4.70 -19.20	63.27 4.90 -15.37	52.78 4.88 -4.71	50.55 3.98 -5.09	61.24 2.71 -23.35
JARVIS____ 23743	35.51 0.39 0.35	35.67 0.39 0.15	35.83 0.43 0.14	35.64 0.39 0.14	35.64 0.39 0.14	35.46 0.39 0.29	41.14 0.50 0.61	47.13 0.56 0.45	48.14 0.57 0.30	45.09 0.54 0.37	43.61 0.52 0.20	44.49 0.48 0.05	40.47 0.44 0.14	40.82 0.45 0.10	37.71 0.41 0.12	38.32 0.42 0.10	40.43 0.32 0.21	44.57 0.36 0.51	53.96 0.49 0.44	44.45 0.44 0.37	43.13 0.43 0.30	43.49 0.39 0.09	41.76 0.37 0.10	34.94 0.21 0.45
JENNISON____1 23625	42.72 1.77 -5.49	39.50 1.74 -2.33	39.63 1.92 -2.17	39.37 1.70 -2.28	39.19 1.59 -2.20	41.66 1.70 -4.61	53.66 2.72 -9.69	57.46 3.29 -7.15	55.82 3.21 -4.75	53.17 3.55 -4.70	49.82 3.98 -2.54	48.50 3.83 -0.62	45.36 3.41 -1.78	45.07 3.28 -1.31	41.75 2.77 -1.56	42.19 2.85 -1.33	46.06 2.74 -3.00	55.09 3.04 -7.32	64.23 3.99 -6.33	53.02 3.33 -5.31	50.43 3.18 -4.25	47.52 3.02 -1.30	45.58 2.70 -1.41	43.29 1.65 -6.46
JENNISON____2 23626	42.69 1.74 -5.49	39.46 1.70 -2.33	39.60 1.88 -2.17	39.33 1.66 -2.28	39.15 1.56 -2.20	41.63 1.66 -4.61	53.62 2.68 -9.69	57.37 3.20 -7.15	55.73 3.11 -4.75	53.08 3.46 -4.70	49.73 3.90 -2.54	48.41 3.74 -0.62	45.28 3.33 -1.78	44.98 3.20 -1.31	41.67 2.69 -1.56	42.11 2.77 -1.33	45.98 2.66 -3.00	55.00 2.95 -7.32	64.12 3.88 -6.33	52.93 3.24 -5.31	50.38 3.14 -4.25	47.43 2.94 -1.30	45.50 2.61 -1.41	43.25 1.62 -6.46
KEDC PORT_JEFF_GT2 24210	55.42 4.65 -15.31	46.87 4.92 -6.51	45.55 3.94 -6.07	45.40 3.65 -6.36	45.61 4.07 -6.14	52.81 4.60 -12.86	73.37 5.07 -27.04	76.72 7.01 -22.70	74.63 7.66 -19.11	73.05 7.05 -21.07	73.99 6.45 -24.24	69.12 6.56 -18.51	64.92 6.35 -18.40	61.67 6.39 -14.81	59.57 5.76 -16.39	59.00 5.93 -15.07	64.10 6.41 -17.37	90.80 6.84 -39.23	96.61 8.36 -34.34	81.03 6.84 -29.81	92.10 6.41 -42.70	65.14 6.22 -15.73	60.31 6.26 -12.57	57.78 4.05 -18.55
KEDC PORT_JEFF_GT3 24211	55.42 4.65 -15.31	46.87 4.92 -6.51	45.55 3.94 -6.07	45.40 3.65 -6.36	45.61 4.07 -6.14	52.81 4.60 -12.86	73.37 5.07 -27.04	76.72 7.01 -22.70	74.63 7.66 -19.11	73.05 7.05 -21.07	73.99 6.45 -24.24	69.12 6.56 -18.51	64.92 6.35 -18.40	61.67 6.39 -14.81	59.57 5.76 -16.39	59.00 5.93 -15.07	64.10 6.41 -17.37	90.80 6.84 -39.23	96.61 8.36 -34.34	81.03 6.84 -29.81	92.10 6.41 -42.70	65.14 6.22 -15.73	60.31 6.26 -12.57	57.78 4.05 -18.55
KEDC_GLWD_GT4 24219	54.43 3.65 -15.31	45.63 3.68 -6.51	44.88 3.27 -6.07	44.90 3.15 -6.36	44.76 3.22 -6.14	51.65 3.43 -12.86	72.79 4.50 -27.04	77.41 5.92 -24.47	75.64 6.03 -21.74	74.50 5.71 -23.87	77.22 5.41 -28.52	72.87 5.46 -23.36	67.67 5.14 -22.35	64.76 5.14 -19.15	62.92 4.75 -20.75	62.37 4.86 -19.50	66.94 5.20 -21.42	91.08 5.86 -40.49	107.03 6.95 -46.16	83.12 5.68 -33.05	92.21 5.42 -43.80	67.96 5.36 -19.41	63.25 4.89 -16.87	57.11 3.38 -18.55
KEDC_GLWD_GT5 24220	54.43 3.65 -15.31	45.63 3.68 -6.51	44.88 3.27 -6.07	44.90 3.15 -6.36	44.76 3.22 -6.14	51.65 3.43 -12.86	72.79 4.50 -27.04	77.41 5.92 -24.47	75.64 6.03 -21.74	74.50 5.71 -23.87	77.22 5.41 -28.52	72.87 5.46 -23.36	67.67 5.14 -22.35	64.76 5.14 -19.15	62.92 4.75 -20.75	62.37 4.86 -19.50	66.94 5.20 -21.42	91.08 5.86 -40.49	107.03 6.95 -46.16	83.12 5.68 -33.05	92.21 5.42 -43.80	67.96 5.36 -19.41	63.25 4.89 -16.87	57.11 3.38 -18.55
KENSICO____ 23655	53.94 3.19 -15.29	45.01 3.08 -6.50	44.62 3.02 -6.06	44.54 2.80 -6.35	44.32 2.80 -6.13	51.09 2.90 -12.84	72.04 3.80 -27.00	71.98 5.03 -19.93	66.58 5.12 -13.59	66.37 4.81 -16.64	57.32 4.59 -9.44	51.05 4.63 -2.37	51.45 4.38 -6.90	50.18 4.41 -5.30	47.67 4.04 -6.21	47.58 4.18 -5.40	54.04 4.44 -9.29	71.18 5.01 -21.44	78.22 5.93 -18.37	64.79 4.84 -15.57	60.09 4.60 -12.49	51.46 4.54 -3.74	49.62 4.11 -4.04	56.62 2.92 -18.52

KIAC_JFK_GT1 23816	54.54 3.76 -15.31	45.41 3.47 -6.51	44.88 3.27 -6.07	44.80 3.04 -6.36	44.54 3.01 -6.14	51.50 3.29 -12.86	72.54 4.25 -27.04	71.98 4.98 -19.98	66.53 4.98 -13.68	66.38 4.72 -16.74	57.37 4.50 -9.57	51.06 4.58 -2.43	51.50 4.30 -7.04	50.24 4.33 -5.44	47.76 4.00 -6.34	47.63 4.10 -5.52	54.10 4.35 -9.42	75.49 4.92 -25.84	78.19 5.82 -18.45	73.58 4.75 -24.45	66.77 4.51 -19.26	51.44 4.49 -3.76	49.94 4.31 -4.15	57.11 3.38 -18.55
KIAC_JFK_GT2 23817	54.54 3.76 -15.31	45.41 3.47 -6.51	44.88 3.27 -6.07	44.80 3.04 -6.36	44.54 3.01 -6.14	51.50 3.29 -12.86	72.54 4.25 -27.04	71.98 4.98 -19.98	66.53 4.98 -13.68	66.38 4.72 -16.74	57.37 4.50 -9.57	51.06 4.58 -2.43	51.50 4.30 -7.04	50.24 4.33 -5.44	47.76 4.00 -6.34	47.63 4.10 -5.52	54.10 4.35 -9.42	75.49 4.92 -25.84	78.19 5.82 -18.45	73.58 4.75 -24.45	66.77 4.51 -19.26	51.44 4.49 -3.76	49.94 4.31 -4.15	57.11 3.38 -18.55
KINTIGH____ 23543	35.48 -2.20 -2.21	34.07 -2.30 -0.94	34.50 -1.92 -0.88	33.94 -2.37 -0.92	33.98 -2.30 -0.89	34.92 -2.30 -1.86	42.35 -2.81 -3.91	46.43 -3.48 -2.89	45.91 -3.88 -1.92	43.67 -3.50 -2.25	41.79 -2.73 -1.22	41.13 -3.22 -0.30	38.70 -2.33 -0.85	38.60 -2.51 -0.63	35.51 -2.66 -0.75	36.21 -2.43 -0.64	38.81 -2.58 -1.07	44.48 -2.86 -2.62	51.81 -4.37 -2.26	43.84 -2.44 -1.90	41.72 -2.79 -1.52	40.68 -2.98 -0.47	39.87 -2.12 -0.50	34.74 -2.74 -2.31
LEDERLE____ 23769	53.61 3.33 -14.81	44.95 3.22 -6.30	44.61 3.20 -5.87	44.48 2.94 -6.15	44.27 2.94 -5.94	50.84 3.04 -12.44	71.42 4.00 -26.16	71.65 5.31 -19.31	66.05 5.36 -12.82	65.68 5.03 -15.72	56.53 4.72 -8.51	50.56 4.76 -1.75	50.75 4.62 -5.96	49.49 4.61 -4.40	46.92 4.27 -5.24	46.85 4.37 -4.47	53.37 4.72 -8.33	70.36 5.28 -20.36	77.76 6.25 -17.59	64.20 5.06 -14.75	59.58 4.77 -11.81	51.56 4.75 -3.62	49.66 4.27 -3.91	56.19 3.06 -17.95
LINDEN COGEN____ 23786	54.11 3.33 -15.31	45.10 3.15 -6.51	44.70 3.09 -6.07	44.58 2.83 -6.36	44.37 2.83 -6.14	51.22 3.01 -12.86	72.25 3.96 -27.04	72.19 5.22 -19.96	82.16 5.31 -28.97	84.98 4.99 -35.07	85.41 4.72 -37.40	84.91 4.80 -36.06	83.51 4.54 -38.80	82.77 4.53 -37.77	82.50 4.19 -40.89	81.48 4.33 -39.14	83.82 4.60 -38.90	89.12 5.14 -39.25	86.24 6.15 -26.18	78.01 4.97 -28.66	73.02 4.73 -25.30	51.72 4.79 -3.74	50.00 4.40 -4.12	56.82 3.10 -18.55
LIPA_MISC_IPP 23656	55.35 4.58 -15.31	46.87 4.92 -6.51	45.55 3.94 -6.07	45.26 3.50 -6.36	45.61 4.07 -6.14	52.81 4.60 -12.86	73.00 4.70 -27.04	76.33 6.63 -22.68	74.37 7.42 -19.08	72.71 6.74 -21.05	73.52 6.02 -24.20	68.68 6.17 -18.46	64.60 6.07 -18.36	61.39 6.15 -14.76	59.34 5.58 -16.35	58.77 5.74 -15.03	63.86 6.21 -17.33	90.34 6.40 -39.21	96.01 7.87 -34.22	80.65 6.48 -29.78	91.66 5.98 -42.69	64.72 5.83 -15.69	60.18 6.18 -12.52	57.60 3.87 -18.55
LITTLE FALLS____HYD 24013	38.21 3.09 0.35	38.37 3.08 0.15	38.56 3.16 0.14	38.33 3.08 0.14	38.33 3.08 0.14	38.21 3.15 0.29	44.44 3.80 0.61	50.94 4.37 0.45	51.88 4.31 0.30	48.60 4.04 0.37	47.08 3.98 0.20	48.05 4.05 0.05	43.73 3.70 0.14	44.05 3.68 0.10	40.59 3.29 0.12	41.25 3.34 0.10	43.54 3.43 0.21	47.97 3.76 0.51	58.11 4.64 0.44	47.87 3.86 0.37	46.44 3.74 0.30	46.82 3.71 0.09	44.91 3.53 0.10	37.50 2.78 0.45
LI_NEWBRDGE____DRP 323616	54.36 3.58 -15.31	45.73 3.79 -6.51	44.63 3.02 -6.07	44.76 3.01 -6.36	44.72 3.19 -6.14	51.65 3.43 -12.86	72.71 4.41 -27.04	75.29 5.92 -22.35	72.44 5.98 -18.59	71.11 5.66 -20.52	71.93 5.24 -23.40	66.89 5.29 -17.55	62.81 5.02 -17.62	59.48 5.06 -13.95	57.63 4.68 -15.53	56.99 4.79 -14.19	61.97 5.08 -16.57	89.38 5.68 -38.98	92.65 6.74 -32.00	79.06 5.50 -29.17	90.72 5.25 -42.48	63.46 5.27 -15.00	58.05 4.85 -11.71	56.97 3.24 -18.55
LONG_LAKE_PHOENIX 24014	36.12 -0.78 -1.43	35.22 -0.81 -0.61	35.36 -0.75 -0.57	35.17 -0.81 -0.59	35.15 -0.81 -0.57	35.71 -0.85 -1.20	43.04 -0.74 -2.53	48.04 -0.85 -1.87	48.20 -0.91 -1.24	45.57 -0.81 -1.46	43.61 -0.48 -0.79	43.63 -0.62 -0.19	40.20 -0.52 -0.55	40.23 -0.65 -0.41	37.15 -0.75 -0.49	37.74 -0.68 -0.41	40.44 -0.52 -0.65	45.73 -0.58 -1.58	54.63 -0.65 -1.37	45.17 -0.36 -1.15	43.61 -0.30 -0.92	43.09 -0.39 -0.28	41.58 -0.21 -0.30	36.04 -0.53 -1.39
LOVETT____3 23632	53.08 2.73 -14.88	44.38 2.62 -6.33	44.03 2.59 -5.90	43.91 2.34 -6.18	43.70 2.34 -5.97	50.29 2.44 -12.50	70.83 3.30 -26.28	70.84 4.42 -19.40	65.20 4.45 -12.88	64.89 4.18 -15.79	55.79 3.94 -8.55	49.81 4.01 -1.75	49.94 3.78 -5.99	48.70 3.80 -4.42	46.20 3.52 -5.26	46.11 3.61 -4.49	52.56 3.87 -8.37	69.52 4.34 -20.45	76.76 5.18 -17.67	63.37 4.17 -14.82	58.86 4.00 -11.87	50.80 3.97 -3.64	48.93 3.53 -3.93	55.63 2.43 -18.03
LOVETT____4 23642	53.33 2.98 -14.89	44.63 2.87 -6.33	44.28 2.84 -5.90	44.19 2.62 -6.18	43.95 2.58 -5.97	50.55 2.69 -12.50	71.13 3.59 -26.29	71.22 4.80 -19.41	65.58 4.83 -12.88	65.26 4.54 -15.80	56.09 4.24 -8.56	50.11 4.32 -1.75	50.26 4.10 -5.99	49.03 4.13 -4.42	46.50 3.82 -5.26	46.41 3.91 -4.49	52.88 4.19 -8.37	69.93 4.74 -20.46	77.20 5.61 -17.67	63.73 4.53 -14.82	59.17 4.30 -11.87	51.11 4.28 -3.64	49.27 3.86 -3.93	55.89 2.67 -18.04
LOVETT____5 23593	53.33 2.98 -14.89	44.63 2.87 -6.33	44.28 2.84 -5.90	44.19 2.62 -6.18	43.95 2.58 -5.97	50.55 2.69 -12.50	71.13 3.59 -26.29	71.22 4.80 -19.41	65.58 4.83 -12.88	65.26 4.54 -15.80	56.09 4.24 -8.56	50.11 4.32 -1.75	50.26 4.10 -5.99	49.03 4.13 -4.42	46.50 3.82 -5.26	46.41 3.91 -4.49	52.88 4.19 -8.37	69.93 4.74 -20.46	77.20 5.61 -17.67	63.73 4.53 -14.82	59.17 4.30 -11.87	51.11 4.28 -3.64	49.27 3.86 -3.93	55.89 2.67 -18.04
LOWER RAQUET____HYD 24057	34.15 -1.31 0.00	34.44 -0.99 0.00	34.08 -1.46 0.00	34.47 -0.92 0.00	34.26 -1.13 0.00	34.19 -1.17 0.00	39.11 -2.15 0.00	44.29 -2.73 0.00	45.23 -2.63 0.00	42.50 -2.43 0.00	40.83 -2.47 0.00	41.63 -2.42 0.00	37.96 -2.21 0.00	38.81 -1.66 0.00	36.33 -1.09 0.00	36.14 -1.86 0.00	38.26 -2.06 0.00	42.22 -2.50 0.00	51.11 -2.80 0.00	41.68 -2.71 0.00	40.33 -2.67 0.00	40.56 -2.63 0.00	39.07 -2.41 0.00	34.51 -0.67 0.00
LOWER____HUDSON 24059	57.41 2.59 -19.36	46.21 2.55 -8.23	45.80 2.59 -7.67	45.91 2.48 -8.04	45.63 2.48 -7.76	54.09 2.48 -16.26	78.32 2.89 -34.18	75.22 2.96 -25.24	68.02 3.40 -16.75	68.62 3.14 -20.56	57.57 3.16 -11.12	49.97 3.22 -2.70	50.69 2.73 -7.79	48.94 2.71 -5.75	46.69 2.43 -6.84	46.35 2.51 -5.84	53.80 2.58 -10.90	74.17 2.82 -26.63	80.42 3.50 -23.00	66.74 3.06 -19.30	61.54 3.10 -15.45	51.04 3.11 -4.73	49.33 2.74 -5.11	60.52 1.86 -23.47
LWR____OSWEGATCHIE_HYD 23850	34.72 -0.74 0.00	34.83 -0.60 0.00	34.65 -0.89 0.00	34.83 -0.57 0.00	34.65 -0.74 0.00	34.69 -0.67 0.00	40.34 -0.91 0.00	45.80 -1.22 0.00	46.72 -1.15 0.00	43.89 -1.03 0.00	42.43 -0.87 0.00	43.17 -0.88 0.00	39.33 -0.84 0.00	39.95 -0.53 0.00	37.12 -0.30 0.00	37.25 -0.76 0.00	39.51 -0.81 0.00	43.74 -0.98 0.00	53.00 -0.92 0.00	43.36 -1.02 0.00	41.96 -1.03 0.00	42.03 -1.17 0.00	40.36 -1.12 0.00	34.86 -0.32 0.00
LYONS_FALL_HYD 23570	35.68 0.21 0.00	35.61 0.18 0.00	35.72 0.18 0.00	35.61 0.21 0.00	35.50 0.11 0.00	35.57 0.21 0.00	41.83 0.58 0.00	47.68 0.66 0.00	48.63 0.77 0.00	45.64 0.72 0.00	44.25 0.95 0.00	44.93 0.88 0.00	40.93 0.76 0.00	41.24 0.77 0.00	38.09 0.67 0.00	38.58 0.57 0.00	40.97 0.65 0.00	45.44 0.72 0.00	55.05 1.13 0.00	45.23 0.84 0.00	43.77 0.77 0.00	43.80 0.60 0.00	41.98 0.50 0.00	35.46 0.28 0.00

MADISON___COUNTY_LFGE 323628	36.59 0.53 -0.59	36.18 0.50 -0.25	36.34 0.57 -0.23	36.13 0.50 -0.25	36.06 0.42 -0.24	36.35 0.50 -0.50	43.29 0.99 -1.05	48.97 1.18 -0.77	49.58 1.20 -0.51	46.68 1.17 -0.59	45.04 1.43 -0.32	45.49 1.37 -0.08	41.60 1.21 -0.22	41.77 1.13 -0.17	38.55 0.94 -0.20	39.12 0.95 -0.17	41.66 1.09 -0.26	46.56 1.21 -0.62	56.13 1.67 -0.54	46.21 1.38 -0.45	44.73 1.38 -0.36	44.51 1.21 -0.11	42.76 1.16 -0.12	36.33 0.60 -0.55
MAPLE_RIDGE_WT_1 323574	34.44 -0.18 0.85	34.93 -0.14 0.36	35.03 -0.18 0.34	34.90 -0.14 0.35	34.91 -0.14 0.34	34.50 -0.14 0.71	39.51 -0.25 1.49	45.49 -0.42 1.10	46.56 -0.57 0.73	43.22 -0.81 0.89	41.73 -1.08 0.48	42.65 -1.28 0.12	38.55 -1.29 0.34	38.93 -1.30 0.25	35.96 -1.16 0.30	36.57 -1.18 0.25	38.51 -1.33 0.48	42.07 -1.48 1.18	51.22 -1.67 1.02	42.33 -1.20 0.86	41.28 -1.03 0.69	42.03 -0.95 0.21	40.42 -0.83 0.23	33.64 -0.49 1.04
MAPLE_RIDGE_WT_2 323611	34.44 -0.18 0.85	34.93 -0.14 0.36	35.03 -0.18 0.34	34.90 -0.14 0.35	34.91 -0.14 0.34	34.50 -0.14 0.71	39.51 -0.25 1.49	45.49 -0.42 1.10	46.56 -0.57 0.73	43.22 -0.81 0.89	41.73 -1.08 0.48	42.65 -1.28 0.12	38.55 -1.29 0.34	38.93 -1.30 0.25	35.96 -1.16 0.30	36.57 -1.18 0.25	38.51 -1.33 0.48	42.07 -1.48 1.18	51.22 -1.67 1.02	42.33 -1.20 0.86	41.28 -1.03 0.69	42.03 -0.95 0.21	40.42 -0.83 0.23	33.64 -0.49 1.04
MG INDUSTRY___DRP 24185	56.43 1.88 -19.09	45.43 1.88 -8.12	45.06 1.95 -7.56	45.20 1.88 -7.93	44.93 1.88 -7.66	53.16 1.77 -16.03	77.02 2.06 -33.71	74.35 2.44 -24.89	67.02 2.63 -16.52	67.62 2.43 -20.27	56.68 2.42 -10.96	49.18 2.47 -2.67	50.10 2.25 -7.68	48.41 2.27 -5.67	46.22 2.06 -6.74	45.89 2.13 -5.76	53.28 2.22 -10.74	73.45 2.46 -26.26	79.51 2.91 -22.68	65.85 2.44 -19.03	60.60 2.36 -15.24	50.28 2.42 -4.67	48.72 2.20 -5.04	59.80 1.48 -23.15
MID___OSWEGATCHIE_HYD 23849	34.72 -0.74 0.00	34.83 -0.60 0.00	34.65 -0.89 0.00	34.83 -0.57 0.00	34.65 -0.74 0.00	34.69 -0.67 0.00	40.34 -0.91 0.00	45.80 -1.22 0.00	46.72 -1.15 0.00	43.89 -1.03 0.00	42.43 -0.87 0.00	43.17 -0.88 0.00	39.33 -0.84 0.00	39.95 -0.53 0.00	37.12 -0.30 0.00	37.25 -0.76 0.00	39.51 -0.81 0.00	43.74 -0.98 0.00	53.00 -0.92 0.00	43.36 -1.02 0.00	41.96 -1.03 0.00	42.03 -1.17 0.00	40.36 -1.12 0.00	34.86 -0.32 0.00
MID___RAQUETTE_HYD 23851	34.15 -1.31 0.00	34.44 -0.99 0.00	34.08 -1.46 0.00	34.47 -0.92 0.00	34.26 -1.13 0.00	34.19 -1.17 0.00	39.11 -2.15 0.00	44.29 -2.73 0.00	45.23 -2.63 0.00	42.50 -2.43 0.00	40.83 -2.47 0.00	41.63 -2.42 0.00	37.96 -2.21 0.00	38.81 -1.66 0.00	36.33 -1.09 0.00	36.14 -1.86 0.00	38.26 -2.06 0.00	42.22 -2.50 0.00	51.11 -2.80 0.00	41.68 -2.71 0.00	40.33 -2.67 0.00	40.56 -2.63 0.00	39.07 -2.41 0.00	34.51 -0.67 0.00
MILLIKEN___1 23584	36.72 -1.67 -2.93	34.97 -1.70 -1.24	35.17 -1.53 -1.16	34.91 -1.70 -1.22	35.01 -1.56 -1.17	36.05 -1.77 -2.46	44.85 -1.57 -5.17	49.14 -1.69 -3.82	48.58 -1.82 -2.53	46.26 -1.57 -2.91	43.79 -1.08 -1.57	43.20 -1.23 -0.38	40.07 -1.21 -1.10	39.95 -1.34 -0.81	36.93 -1.46 -0.97	37.43 -1.41 -0.83	40.45 -1.37 -1.50	46.93 -1.48 -3.68	55.47 -1.62 -3.18	45.94 -1.11 -2.66	44.10 -1.03 -2.13	42.68 -1.17 -0.65	41.07 -1.12 -0.71	36.87 -1.55 -3.24
MILLIKEN___2 23585	36.72 -1.67 -2.93	34.97 -1.70 -1.24	35.17 -1.53 -1.16	34.91 -1.70 -1.22	35.01 -1.56 -1.17	36.05 -1.77 -2.46	44.85 -1.57 -5.17	49.14 -1.69 -3.82	48.58 -1.82 -2.53	46.26 -1.57 -2.91	43.79 -1.08 -1.57	43.20 -1.23 -0.38	40.07 -1.21 -1.10	39.95 -1.34 -0.81	36.93 -1.46 -0.97	37.43 -1.41 -0.83	40.45 -1.37 -1.50	46.93 -1.48 -3.68	55.47 -1.62 -3.18	45.94 -1.11 -2.66	44.10 -1.03 -2.13	42.68 -1.17 -0.65	41.07 -1.12 -0.71	36.87 -1.55 -3.24
MILLIKEN___DIESEL 23629	36.72 -1.67 -2.93	34.97 -1.70 -1.24	35.17 -1.53 -1.16	34.91 -1.70 -1.22	35.01 -1.56 -1.17	36.05 -1.77 -2.46	44.85 -1.57 -5.17	49.14 -1.69 -3.82	48.58 -1.82 -2.53	46.26 -1.57 -2.91	43.79 -1.08 -1.57	43.20 -1.23 -0.38	40.07 -1.21 -1.10	39.95 -1.34 -0.81	36.93 -1.46 -0.97	37.43 -1.41 -0.83	40.45 -1.37 -1.50	46.93 -1.48 -3.68	55.47 -1.62 -3.18	45.94 -1.11 -2.66	44.10 -1.03 -2.13	42.68 -1.17 -0.65	41.07 -1.12 -0.71	36.87 -1.55 -3.24
MILLSEAT___LFGE 323607	36.75 -1.06 -2.35	35.37 -1.06 -1.00	35.80 -0.68 -0.93	35.24 -1.13 -0.98	35.24 -1.10 -0.94	36.24 -1.10 -1.98	44.37 -1.03 -4.15	48.64 -1.60 -3.22	47.99 -2.01 -2.13	45.72 -1.71 -2.51	43.87 -0.78 -1.36	43.01 -1.37 -0.33	40.32 -0.80 -0.95	40.12 -1.05 -0.70	36.79 -1.46 -0.83	37.81 -0.91 -0.71	40.59 -0.89 -1.15	46.52 -1.03 -2.82	54.36 -1.99 -2.44	46.03 -0.40 -2.04	43.77 -0.86 -1.64	42.66 -1.04 -0.50	41.73 -0.29 -0.54	36.08 -1.58 -2.49
MODEL_CITY_ENERGY 24167	36.45 -1.49 -2.48	34.85 -1.63 -1.05	35.45 -1.07 -0.98	34.65 -1.77 -1.03	34.76 -1.63 -0.99	35.85 -1.59 -2.08	43.44 -2.19 -4.38	47.55 -2.73 -3.26	46.83 -3.21 -2.16	44.59 -2.88 -2.54	42.72 -1.95 -1.38	41.87 -2.51 -0.33	39.45 -1.69 -0.96	39.32 -1.86 -0.71	36.06 -2.21 -0.85	36.98 -1.75 -0.72	39.69 -1.85 -1.23	45.58 -2.15 -3.00	52.84 -3.67 -2.59	44.96 -1.60 -2.17	42.67 -2.06 -1.74	41.48 -2.25 -0.53	40.81 -1.24 -0.58	35.47 -2.36 -2.64
MODERN_LFGE___ 323580	36.45 -1.49 -2.48	34.85 -1.63 -1.05	35.45 -1.07 -0.98	34.65 -1.77 -1.03	34.76 -1.63 -0.99	35.85 -1.59 -2.08	43.44 -2.19 -4.38	47.55 -2.73 -3.26	46.83 -3.21 -2.16	44.59 -2.88 -2.54	42.72 -1.95 -1.38	41.87 -2.51 -0.33	39.45 -1.69 -0.96	39.32 -1.86 -0.71	36.06 -2.21 -0.85	36.98 -1.75 -0.72	39.69 -1.85 -1.23	45.58 -2.15 -3.00	52.84 -3.67 -2.59	44.96 -1.60 -2.17	42.67 -2.06 -1.74	41.48 -2.25 -0.53	40.81 -1.24 -0.58	35.47 -2.36 -2.64
MOHAWK_PAPER___DRP 24187	57.24 2.23 -19.54	45.94 2.20 -8.31	45.52 2.24 -7.74	45.67 2.16 -8.12	45.39 2.16 -7.84	53.86 2.09 -16.41	78.20 2.43 -34.51	75.13 2.63 -25.48	67.75 2.97 -16.91	68.42 2.74 -20.75	57.29 2.77 -11.22	49.60 2.82 -2.73	50.52 2.49 -7.86	48.75 2.47 -5.81	46.57 2.25 -6.91	46.18 2.28 -5.90	53.70 2.38 -11.00	74.21 2.59 -26.89	80.32 3.18 -23.23	66.57 2.71 -19.48	61.30 2.71 -15.60	50.69 2.72 -4.78	49.13 2.49 -5.16	60.53 1.65 -23.70
MONGAUP___HYD 23641	52.92 3.40 -14.05	44.74 3.33 -5.98	44.45 3.34 -5.57	44.38 3.15 -5.84	44.14 3.11 -5.64	50.31 3.15 -11.80	70.15 4.08 -24.82	70.51 5.17 -18.32	65.29 5.27 -12.16	64.84 4.99 -14.93	55.83 4.46 -8.08	50.35 4.49 -1.81	50.49 4.66 -5.66	49.31 4.65 -4.18	46.73 4.34 -4.97	46.73 4.48 -4.24	53.06 4.84 -7.90	69.45 5.41 -19.31	76.96 6.36 -16.68	63.57 5.19 -13.99	58.84 4.64 -11.20	51.25 4.62 -3.43	49.30 4.11 -3.71	55.37 3.17 -17.02
MONTAUK___DIESEL 23721	57.06 6.28 -15.31	48.57 6.63 -6.51	47.19 5.58 -6.07	46.81 5.06 -6.36	47.13 5.59 -6.14	54.62 6.40 -12.86	75.18 6.89 -27.04	79.06 9.36 -22.68	77.48 10.53 -19.08	75.59 9.61 -21.05	76.16 8.66 -24.21	71.37 8.85 -18.47	66.94 8.40 -18.37	63.70 8.46 -14.77	61.37 7.60 -16.36	60.79 7.75 -15.03	66.21 8.55 -17.34	93.11 9.17 -39.22	99.64 11.48 -34.24	83.63 9.45 -29.79	94.45 8.77 -42.69	67.19 8.29 -15.70	62.39 8.38 -12.53	59.22 5.49 -18.55
MUNSVILLE_WIND_PWR 323609	42.57 2.34 -4.76	39.72 2.27 -2.03	39.88 2.45 -1.89	39.56 2.19 -1.98	39.36 2.05 -1.91	41.62 2.26 -4.00	53.45 3.80 -8.41	57.65 4.42 -6.21	56.34 4.36 -4.12	53.58 4.45 -4.21	50.42 4.85 -2.28	49.23 4.63 -0.55	45.82 4.06 -1.59	45.50 3.85 -1.18	42.04 3.22 -1.40	42.55 3.34 -1.20	46.36 3.47 -2.57	54.91 3.89 -6.29	64.63 5.28 -5.44	53.29 4.35 -4.56	50.86 4.21 -3.65	48.24 3.93 -1.12	46.21 3.53 -1.21	43.01 2.29 -5.55

N SALMON___HYD 24042	34.37 -1.10 0.00	34.86 -0.57 0.00	34.29 -1.24 0.00	34.97 -0.42 0.00	34.69 -0.71 0.00	34.44 -0.92 0.00	40.63 -0.62 0.00	46.03 -0.99 0.00	46.96 -0.91 0.00	44.16 -0.76 0.00	42.43 -0.87 0.00	43.21 -0.84 0.00	39.41 -0.76 0.00	39.91 -0.57 0.00	37.08 -0.34 0.00	37.40 -0.61 0.00	39.76 -0.56 0.00	43.88 -0.85 0.00	53.05 -0.86 0.00	43.27 -1.11 0.00	41.79 -1.20 0.00	42.07 -1.12 0.00	40.15 -1.33 0.00	35.04 -0.14 0.00
N.E._GEN_SANDY PD 24062	56.03 2.55 -18.01	45.61 2.52 -7.66	45.20 2.52 -7.14	45.28 2.41 -7.48	45.02 2.41 -7.22	52.96 2.48 -15.13	76.03 2.97 -31.81	73.84 3.34 -23.48	67.09 3.64 -15.59	67.42 3.37 -19.13	57.06 3.42 -10.34	50.00 3.44 -2.52	50.47 3.05 -7.25	48.90 3.08 -5.35	46.55 2.77 -6.36	46.29 2.85 -5.43	53.44 2.98 -10.14	72.81 3.31 -24.77	79.25 3.94 -21.40	65.66 3.33 -17.95	60.64 3.27 -14.37	50.88 3.28 -4.40	49.10 2.86 -4.76	58.95 1.93 -21.84
NARROWS_GT1_1 24228	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
NARROWS_GT1_2 24229	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
NARROWS_GT1_3 24230	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
NARROWS_GT1_4 24231	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
NARROWS_GT1_5 24232	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
NARROWS_GT1_6 24233	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
NARROWS_GT1_7 24234	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
NARROWS_GT1_8 24235	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
NARROWS_GT2_1 24236	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
NARROWS_GT2_2 24237	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
NARROWS_GT2_3 24238	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
NARROWS_GT2_4 24239	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
NARROWS_GT2_5 24240	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
NARROWS_GT2_6 24241	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56

NARROWS_GT2_7 24242	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
NARROWS_GT2_8 24243	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
NEG CAPITAL___MECHNVIL 23645	57.78 2.87 -19.44	46.53 2.83 -8.27	46.12 2.88 -7.70	46.23 2.76 -8.07	45.95 2.76 -7.80	54.44 2.76 -16.33	78.88 3.30 -34.33	75.75 3.39 -25.34	68.57 3.88 -16.82	69.16 3.59 -20.64	58.01 3.55 -11.17	50.33 3.57 -2.72	51.04 3.05 -7.82	49.20 2.95 -5.77	46.94 2.66 -6.87	46.57 2.70 -5.86	54.09 2.82 -10.94	74.51 3.04 -26.74	80.90 3.88 -23.10	67.27 3.51 -19.38	62.08 3.57 -15.52	51.45 3.50 -4.75	49.64 3.03 -5.14	60.86 2.11 -23.57
NEG CENTRAL_HIGH_ACRES 23767	35.59 -1.88 -2.01	34.48 -1.81 -0.85	34.63 -1.71 -0.79	34.39 -1.84 -0.83	34.39 -1.81 -0.80	35.17 -1.87 -1.68	43.06 -1.73 -3.54	47.51 -2.12 -2.61	47.35 -2.25 -1.73	44.93 -2.02 -2.03	42.92 -1.47 -1.10	42.51 -1.81 -0.27	39.62 -1.33 -0.77	39.46 -1.58 -0.57	36.37 -1.72 -0.68	37.03 -1.56 -0.58	39.66 -1.61 -0.95	45.31 -1.74 -2.33	53.55 -2.37 -2.01	44.78 -1.29 -1.69	42.80 -1.55 -1.35	41.92 -1.68 -0.41	40.68 -1.24 -0.45	35.43 -1.79 -2.05
NEG CENTRAL___DRP 24199	37.07 -0.53 -2.14	35.81 -0.53 -0.91	36.07 -0.32 -0.85	35.72 -0.57 -0.89	35.72 -0.53 -0.86	36.59 -0.57 -1.80	44.91 -0.12 -3.78	49.71 -0.09 -2.79	49.48 -0.24 -1.85	46.96 -0.13 -2.17	44.86 0.39 -1.17	44.51 0.18 -0.29	41.19 0.20 -0.82	41.12 0.04 -0.61	37.88 -0.26 -0.72	38.51 -0.11 -0.62	41.36 0.00 -1.04	47.32 0.04 -2.54	56.11 0.00 -2.20	46.67 0.44 -1.84	44.86 0.39 -1.48	43.90 0.26 -0.45	42.30 0.33 -0.49	36.93 -0.49 -2.24
NEG CENTRAL___INDECK 23768	38.43 0.25 -2.72	36.90 0.32 -1.16	37.18 0.57 -1.08	36.77 0.25 -1.13	36.73 0.25 -1.09	37.89 0.25 -2.28	47.28 1.24 -4.80	52.02 1.46 -3.54	51.46 1.24 -2.35	48.93 1.26 -2.75	46.77 1.99 -1.49	46.09 1.67 -0.36	42.94 1.73 -1.04	42.62 1.38 -0.77	39.08 0.75 -0.91	39.81 1.03 -0.78	42.82 1.13 -1.37	49.37 1.30 -3.34	58.31 1.51 -2.89	48.85 2.04 -2.42	46.70 1.76 -1.94	45.39 1.60 -0.59	43.87 1.74 -0.64	38.27 0.14 -2.95
NEG CENTRAL___SENECA 23627	37.45 -0.35 -2.34	36.11 -0.32 -1.00	36.36 -0.11 -0.93	35.98 -0.39 -0.97	35.98 -0.35 -0.94	37.00 -0.32 -1.96	45.63 0.25 -4.13	50.44 0.38 -3.05	50.03 0.14 -2.02	47.56 0.27 -2.37	45.44 0.87 -1.28	44.93 0.57 -0.31	41.67 0.60 -0.90	41.54 0.40 -0.66	38.20 0.00 -0.79	38.83 0.15 -0.67	41.76 0.28 -1.15	47.90 0.36 -2.82	56.73 0.38 -2.43	47.27 0.84 -2.04	45.40 0.77 -1.63	44.30 0.60 -0.50	42.64 0.62 -0.54	37.24 -0.42 -2.48
NEG CENTRAL___STATE_STREET 24147	37.43 -0.18 -2.14	36.16 -0.18 -0.91	36.39 0.00 -0.85	36.07 -0.21 -0.89	36.08 -0.18 -0.86	36.91 -0.25 -1.80	45.37 0.33 -3.78	50.28 0.47 -2.79	50.10 0.38 -1.85	47.58 0.49 -2.16	45.50 1.04 -1.17	45.22 0.88 -0.28	41.71 0.72 -0.82	41.65 0.57 -0.61	38.32 0.19 -0.72	38.93 0.30 -0.61	41.85 0.48 -1.04	47.86 0.58 -2.55	57.04 0.92 -2.21	47.34 1.11 -1.85	45.59 1.12 -1.48	44.60 0.95 -0.45	42.88 0.91 -0.49	37.36 -0.07 -2.25
NEG MILLWOOD___DRP 24198	54.50 3.40 -15.63	45.30 3.22 -6.65	44.93 3.20 -6.19	44.93 3.04 -6.49	44.67 3.01 -6.27	51.49 3.01 -13.13	72.86 4.00 -27.61	72.52 5.13 -20.38	66.66 5.27 -13.53	66.57 5.03 -16.62	56.96 4.68 -8.99	50.94 4.76 -2.13	51.13 4.66 -6.30	49.78 4.65 -4.65	47.32 4.38 -5.53	47.25 4.52 -4.72	53.79 4.68 -8.79	71.45 5.23 -21.49	78.62 6.15 -18.56	64.92 4.97 -15.57	60.06 4.60 -12.47	51.64 4.62 -3.82	49.88 4.27 -4.13	57.36 3.24 -18.94
NEG NORTH_FLCN_SEA 23793	34.90 -0.57 0.00	35.25 -0.18 0.00	34.86 -0.68 0.00	35.32 -0.07 0.00	35.15 -0.25 0.00	34.93 -0.42 0.00	41.13 -0.12 0.00	46.69 -0.33 0.00	47.58 -0.29 0.00	44.70 -0.22 0.00	42.91 -0.39 0.00	43.74 -0.31 0.00	39.85 -0.32 0.00	40.31 -0.16 0.00	37.38 -0.04 0.00	37.85 -0.15 0.00	40.24 -0.08 0.00	44.41 -0.31 0.00	53.70 -0.22 0.00	43.90 -0.49 0.00	42.39 -0.60 0.00	42.68 -0.52 0.00	40.82 -0.66 0.00	35.35 0.18 0.00
NEG NORTH_KES_CHATGAY 23792	34.19 -1.28 0.00	34.51 -0.92 0.00	34.15 -1.39 0.00	34.54 -0.85 0.00	34.40 -0.99 0.00	34.26 -1.10 0.00	40.22 -1.03 0.00	45.61 -1.41 0.00	46.48 -1.39 0.00	43.67 -1.26 0.00	41.87 -1.43 0.00	42.73 -1.32 0.00	38.93 -1.25 0.00	39.34 -1.13 0.00	36.52 -0.90 0.00	36.94 -1.06 0.00	39.31 -1.01 0.00	43.43 -1.30 0.00	52.46 -1.46 0.00	42.87 -1.51 0.00	41.45 -1.55 0.00	41.73 -1.47 0.00	39.90 -1.58 0.00	34.61 -0.56 0.00
NEG NORTH___ALICE_FALLS 23915	34.65 -0.82 0.00	35.08 -0.35 0.00	34.61 -0.92 0.00	35.18 -0.21 0.00	34.93 -0.46 0.00	34.69 -0.67 0.00	40.96 -0.29 0.00	46.45 -0.56 0.00	47.34 -0.53 0.00	44.52 -0.40 0.00	42.73 -0.56 0.00	43.57 -0.48 0.00	39.69 -0.48 0.00	40.15 -0.32 0.00	37.23 -0.19 0.00	37.70 -0.30 0.00	40.12 -0.20 0.00	44.28 -0.45 0.00	53.48 -0.43 0.00	43.72 -0.67 0.00	42.22 -0.77 0.00	42.50 -0.69 0.00	40.57 -0.91 0.00	35.21 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	34.65 -0.82 0.00	35.08 -0.35 0.00	34.61 -0.92 0.00	35.18 -0.21 0.00	34.93 -0.46 0.00	34.69 -0.67 0.00	40.96 -0.29 0.00	46.45 -0.56 0.00	47.34 -0.53 0.00	44.52 -0.40 0.00	42.73 -0.56 0.00	43.57 -0.48 0.00	39.69 -0.48 0.00	40.15 -0.32 0.00	37.23 -0.19 0.00	37.70 -0.30 0.00	40.12 -0.20 0.00	44.28 -0.45 0.00	53.48 -0.43 0.00	43.72 -0.67 0.00	42.22 -0.77 0.00	42.50 -0.69 0.00	40.57 -0.91 0.00	35.21 0.04 0.00
NEG NORTH___PLATTSBURG 23628	34.65 -0.82 0.00	35.08 -0.35 0.00	34.61 -0.92 0.00	35.18 -0.21 0.00	34.93 -0.46 0.00	34.69 -0.67 0.00	40.96 -0.29 0.00	46.45 -0.56 0.00	47.34 -0.53 0.00	44.52 -0.40 0.00	42.73 -0.56 0.00	43.57 -0.48 0.00	39.69 -0.48 0.00	40.15 -0.32 0.00	37.23 -0.19 0.00	37.70 -0.30 0.00	40.12 -0.20 0.00	44.28 -0.45 0.00	53.48 -0.43 0.00	43.72 -0.67 0.00	42.22 -0.77 0.00	42.50 -0.69 0.00	40.57 -0.91 0.00	35.21 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	36.50 -1.42 -2.46	34.92 -1.56 -1.04	35.52 -1.00 -0.97	34.75 -1.66 -1.02	34.82 -1.56 -0.99	35.90 -1.52 -2.06	43.57 -2.02 -4.34	47.72 -2.54 -3.24	47.00 -3.02 -2.15	44.75 -2.70 -2.52	42.93 -1.73 -1.37	42.05 -2.33 -0.33	39.40 -1.73 -0.96	39.28 -1.90 -0.71	36.01 -2.25 -0.84	37.09 -1.63 -0.72	39.80 -1.73 -1.21	45.68 -2.01 -2.97	53.03 -3.45 -2.56	45.07 -1.46 -2.15	42.83 -1.89 -1.72	41.65 -2.07 -0.53	40.93 -1.12 -0.57	35.51 -2.29 -2.62
NEG WEST___LANCASTER 23811	36.63 -1.74 -2.90	34.86 -1.81 -1.24	35.52 -1.17 -1.15	34.65 -1.95 -1.21	34.72 -1.84 -1.16	35.96 -1.84 -2.44	44.32 -2.06 -5.13	48.57 -2.26 -3.81	47.47 -2.92 -2.53	45.29 -2.61 -2.97	43.17 -1.73 -1.61	42.28 -2.16 -0.39	39.69 -1.61 -1.13	39.56 -1.74 -0.83	36.35 -2.06 -0.99	37.06 -1.79 -0.84	39.90 -1.90 -1.48	46.24 -2.10 -3.61	53.91 -3.13 -3.12	45.40 -1.60 -2.62	43.24 -1.85 -2.10	41.89 -1.94 -0.64	40.68 -1.49 -0.69	35.90 -2.46 -3.18

NEG_PENN_ALLEGHNY 23528	41.12 0.46 -5.19	38.10 0.46 -2.21	38.31 0.71 -2.06	37.97 0.42 -2.16	37.90 0.42 -2.08	40.14 0.42 -4.36	51.20 0.78 -9.17	54.87 1.08 -6.77	53.27 0.91 -4.49	51.17 1.03 -5.21	47.46 1.34 -2.82	45.97 1.23 -0.69	43.27 1.12 -1.97	42.98 1.05 -1.46	39.94 0.79 -1.73	40.36 0.87 -1.48	44.02 0.89 -2.82	52.64 1.03 -6.88	61.16 1.29 -5.95	50.57 1.20 -4.99	48.19 1.20 -3.99	45.58 1.17 -1.22	43.84 1.04 -1.32	41.53 0.28 -6.07
NEG__GEN_MONROE 24207	36.74 -0.85 -2.13	35.59 -0.74 -0.90	35.78 -0.60 -0.84	35.53 -0.74 -0.88	35.50 -0.74 -0.85	36.29 -0.85 -1.79	44.72 -0.29 -3.75	49.42 -0.28 -2.68	49.26 -0.38 -1.78	46.70 -0.31 -2.09	44.68 0.26 -1.13	44.24 -0.09 -0.27	41.24 0.28 -0.79	40.98 -0.08 -0.58	37.74 -0.37 -0.70	38.41 -0.19 -0.59	41.02 -0.32 -1.02	46.91 -0.31 -2.50	55.37 -0.70 -2.16	46.50 0.31 -1.81	44.31 -0.13 -1.45	43.38 -0.26 -0.44	42.17 0.21 -0.48	36.46 -0.91 -2.20
NEPA__ENERGY 23901	36.85 -1.84 -3.22	34.99 -1.81 -1.37	35.75 -1.07 -1.28	34.79 -1.95 -1.34	34.88 -1.81 -1.29	36.01 -2.05 -2.71	44.76 -2.19 -5.69	48.93 -2.30 -4.22	47.46 -3.21 -2.80	45.34 -2.88 -3.29	42.95 -2.12 -1.78	42.10 -2.38 -0.43	39.37 -2.05 -1.25	39.25 -2.15 -0.92	36.16 -2.36 -1.10	36.74 -2.20 -0.93	39.69 -2.30 -1.67	46.16 -2.64 -4.07	53.87 -3.56 -3.52	45.02 -2.31 -2.95	43.12 -2.24 -2.36	41.71 -2.20 -0.72	40.23 -2.03 -0.78	36.23 -2.53 -3.59
NEVERSINK__HYD 23608	50.16 1.49 -13.21	42.50 1.45 -5.62	42.30 1.53 -5.23	42.29 1.42 -5.48	42.00 1.31 -5.30	47.72 1.27 -11.09	66.31 1.73 -23.33	66.50 2.26 -17.22	61.55 2.25 -11.43	61.12 2.16 -14.04	52.84 1.95 -7.59	47.85 1.98 -1.82	47.54 2.05 -5.32	46.43 2.02 -3.93	43.96 1.87 -4.67	43.97 1.98 -3.99	49.88 2.14 -7.42	65.37 2.50 -18.14	72.50 2.91 -15.67	59.88 2.35 -13.15	55.54 2.02 -10.53	48.45 2.03 -3.23	46.79 1.83 -3.48	52.54 1.37 -15.99
NEWTON__FALLS_HYD 23847	34.72 -0.74 0.00	34.83 -0.60 0.00	34.65 -0.89 0.00	34.83 -0.57 0.00	34.65 -0.74 0.00	34.69 -0.67 0.00	40.34 -0.91 0.00	45.80 -1.22 0.00	46.72 -1.15 0.00	43.89 -1.03 0.00	42.43 -0.87 0.00	43.17 -0.88 0.00	39.33 -0.84 0.00	39.95 -0.53 0.00	37.12 -0.30 0.00	37.25 -0.76 0.00	39.51 -0.81 0.00	43.74 -0.98 0.00	53.00 -0.92 0.00	43.36 -1.02 0.00	41.96 -1.03 0.00	42.03 -1.17 0.00	40.36 -1.12 0.00	34.86 -0.32 0.00
NIAGARA____ 23760	36.14 -1.77 -2.45	34.52 -1.95 -1.04	35.12 -1.39 -0.97	34.36 -2.05 -1.02	34.46 -1.91 -0.98	35.54 -1.87 -2.06	42.93 -2.64 -4.32	46.89 -3.34 -3.21	46.17 -3.83 -2.13	43.97 -3.46 -2.50	42.09 -2.55 -1.35	41.21 -3.17 -0.33	38.99 -2.13 -0.95	38.91 -2.27 -0.70	35.71 -2.54 -0.83	36.51 -2.20 -0.71	39.19 -2.34 -1.21	45.00 -2.68 -2.96	52.05 -4.42 -2.55	44.31 -2.22 -2.14	42.04 -2.67 -1.72	40.87 -2.85 -0.53	40.26 -1.78 -0.57	35.11 -2.67 -2.61
NINE_MILE_1 23575	35.50 -1.17 -1.21	34.74 -1.20 -0.51	34.88 -1.14 -0.48	34.69 -1.20 -0.50	34.67 -1.20 -0.48	35.10 -1.27 -1.02	42.03 -1.36 -2.14	46.95 -1.65 -1.58	47.19 -1.72 -1.05	44.59 -1.57 -1.24	42.66 -1.30 -0.67	42.76 -1.45 -0.16	39.39 -1.25 -0.47	39.48 -1.34 -0.35	36.52 -1.31 -0.41	37.07 -1.29 -0.35	39.60 -1.25 -0.52	44.62 -1.39 -1.28	53.35 -1.67 -1.11	44.07 -1.24 -0.93	42.53 -1.20 -0.74	42.17 -1.25 -0.23	40.77 -0.95 -0.25	35.36 -0.95 -1.13
NINE_MILE_2 23744	35.49 -1.17 -1.20	34.73 -1.20 -0.51	34.88 -1.14 -0.48	34.69 -1.20 -0.50	34.67 -1.20 -0.48	35.09 -1.27 -1.01	42.01 -1.36 -2.12	46.94 -1.65 -1.56	47.18 -1.72 -1.04	44.58 -1.57 -1.22	42.66 -1.30 -0.66	42.76 -1.45 -0.16	39.39 -1.25 -0.46	39.52 -1.30 -0.34	36.52 -1.31 -0.41	37.10 -1.25 -0.35	39.63 -1.21 -0.52	44.66 -1.34 -1.27	53.34 -1.67 -1.10	44.06 -1.24 -0.92	42.53 -1.20 -0.74	42.17 -1.25 -0.23	40.81 -0.91 -0.24	35.35 -0.95 -1.12
NM_CAPITAL__DRP 24208	56.94 2.09 -19.38	45.73 2.05 -8.24	45.32 2.10 -7.68	45.46 2.02 -8.05	45.18 2.02 -7.77	53.54 1.91 -16.28	77.62 2.15 -34.23	74.64 2.35 -25.27	67.32 2.68 -16.77	67.97 2.47 -20.58	56.94 2.51 -11.13	49.31 2.55 -2.71	50.26 2.29 -7.80	48.50 2.27 -5.76	46.32 2.06 -6.85	45.98 2.13 -5.85	53.41 2.18 -10.91	73.76 2.37 -26.66	79.80 2.86 -23.03	66.14 2.44 -19.32	60.87 2.41 -15.47	50.44 2.51 -4.74	48.92 2.32 -5.12	60.23 1.55 -23.50
NM_CENTRAL__DRP 24181	36.46 -0.50 -1.49	35.53 -0.53 -0.63	35.70 -0.43 -0.59	35.44 -0.57 -0.62	35.46 -0.53 -0.60	36.04 -0.57 -1.25	43.46 -0.41 -2.63	48.53 -0.42 -1.94	48.68 -0.48 -1.29	46.08 -0.36 -1.52	44.11 0.00 -0.82	44.12 -0.13 -0.20	40.62 -0.12 -0.57	40.70 -0.20 -0.42	37.55 -0.37 -0.50	38.13 -0.30 -0.43	40.92 -0.08 -0.68	46.26 -0.13 -1.67	55.25 -0.11 -1.44	45.68 0.09 -1.21	44.05 0.09 -0.97	43.53 0.04 -0.30	41.97 0.17 -0.32	36.40 -0.25 -1.47
NM_FRONTIER__DRP 24179	36.35 -1.60 -2.48	34.75 -1.74 -1.06	35.35 -1.17 -0.98	34.58 -1.84 -1.03	34.66 -1.73 -1.00	35.75 -1.70 -2.09	43.25 -2.39 -4.39	47.22 -3.06 -3.26	46.49 -3.54 -2.16	44.32 -3.14 -2.54	42.42 -2.25 -1.37	41.56 -2.82 -0.33	39.33 -1.81 -0.96	39.20 -1.98 -0.71	35.98 -2.28 -0.85	36.75 -1.98 -0.72	39.45 -2.10 -1.23	45.32 -2.42 -3.01	52.47 -4.04 -2.60	44.65 -1.91 -2.18	42.38 -2.36 -1.75	41.18 -2.55 -0.53	40.61 -1.45 -0.58	35.33 -2.50 -2.65
NM_ST_REGIS__HYD 24053	34.19 -1.28 0.00	34.51 -0.92 0.00	34.12 -1.42 0.00	34.61 -0.78 0.00	34.37 -1.03 0.00	34.23 -1.13 0.00	39.48 -1.77 0.00	44.71 -2.30 0.00	45.62 -2.25 0.00	42.90 -2.02 0.00	41.17 -2.12 0.00	41.98 -2.07 0.00	38.28 -1.89 0.00	39.06 -1.42 0.00	36.52 -0.90 0.00	36.41 -1.60 0.00	38.63 -1.69 0.00	42.63 -2.10 0.00	51.54 -2.37 0.00	42.03 -2.35 0.00	40.63 -2.36 0.00	40.90 -2.29 0.00	39.32 -2.16 0.00	34.65 -0.53 0.00
NORTHPORT__1 23551	54.89 4.11 -15.31	46.37 4.43 -6.51	45.12 3.52 -6.07	45.11 3.36 -6.36	45.25 3.72 -6.14	52.28 4.07 -12.86	73.04 4.74 -27.04	76.22 6.58 -22.62	73.70 6.85 -18.99	72.25 6.38 -20.95	73.24 5.89 -24.06	68.25 5.90 -18.30	64.02 5.62 -18.23	60.80 5.71 -14.61	58.82 5.20 -16.20	58.20 5.32 -14.87	63.24 5.73 -17.19	90.12 6.22 -39.17	95.22 7.49 -33.82	80.18 6.12 -29.67	91.49 5.85 -42.65	64.55 5.79 -15.57	59.41 5.56 -12.38	57.39 3.66 -18.55
NORTHPORT__2 23552	54.89 4.11 -15.31	46.37 4.43 -6.51	45.12 3.52 -6.07	45.11 3.36 -6.36	45.25 3.72 -6.14	52.28 4.07 -12.86	73.04 4.74 -27.04	76.22 6.58 -22.62	73.70 6.85 -18.99	72.25 6.38 -20.95	73.24 5.89 -24.06	68.25 5.90 -18.30	64.02 5.62 -18.23	60.80 5.71 -14.61	58.82 5.20 -16.20	58.20 5.32 -14.87	63.24 5.73 -17.19	90.12 6.22 -39.17	95.22 7.49 -33.82	80.18 6.12 -29.67	91.49 5.85 -42.65	64.55 5.79 -15.57	59.41 5.56 -12.38	57.39 3.66 -18.55
NORTHPORT__3 23553	54.08 3.30 -15.31	45.41 3.47 -6.51	44.27 2.67 -6.07	44.37 2.62 -6.36	44.37 2.83 -6.14	51.36 3.15 -12.86	72.30 4.00 -27.04	75.18 5.55 -22.61	72.30 5.46 -18.98	71.03 5.17 -20.94	72.10 4.76 -24.04	67.17 4.85 -18.27	62.96 4.58 -18.21	59.64 4.57 -14.60	57.83 4.23 -16.18	57.19 4.33 -14.86	62.13 4.64 -17.17	89.04 5.14 -39.17	93.66 5.98 -33.77	79.06 5.02 -29.66	90.54 4.90 -42.64	63.71 4.97 -15.55	58.40 4.56 -12.36	56.65 2.92 -18.55
NORTHPORT__4 23650	54.08 3.30 -15.31	45.41 3.47 -6.51	44.27 2.67 -6.07	44.37 2.62 -6.36	44.37 2.83 -6.14	51.36 3.15 -12.86	72.30 4.00 -27.04	75.18 5.55 -22.61	72.30 5.46 -18.98	71.03 5.17 -20.94	72.10 4.76 -24.04	67.17 4.85 -18.27	62.96 4.58 -18.21	59.64 4.57 -14.60	57.83 4.23 -16.18	57.19 4.33 -14.86	62.13 4.64 -17.17	89.04 5.14 -39.17	93.66 5.98 -33.77	79.06 5.02 -29.66	90.54 4.90 -42.64	63.71 4.97 -15.55	58.40 4.56 -12.36	56.65 2.92 -18.55

NORTHPORT___IC 23718	54.89 4.11 -15.31	46.37 4.43 -6.51	45.12 3.52 -6.07	45.11 3.36 -6.36	45.25 3.72 -6.14	52.28 4.07 -12.86	73.04 4.74 -27.04	76.22 6.58 -22.62	73.70 6.85 -18.99	72.25 6.38 -20.95	73.24 5.89 -24.06	68.25 5.90 -18.30	64.02 5.62 -18.23	60.80 5.71 -14.61	58.82 5.20 -16.20	58.20 5.32 -14.87	63.24 5.73 -17.19	90.12 6.22 -39.17	95.22 7.49 -33.82	80.18 6.12 -29.67	91.49 5.85 -42.65	64.55 5.79 -15.57	59.41 5.56 -12.38	57.39 3.66 -18.55
NPX_GEN_1385_PROXY 323591	54.64 3.87 -15.31	46.37 4.43 -6.51	44.84 3.23 -6.07	44.87 3.11 -6.36	45.25 3.72 -6.14	52.28 4.07 -12.86	72.42 4.13 -27.04	76.22 6.58 -22.62	73.65 6.80 -18.99	71.94 6.06 -20.95	72.85 5.50 -24.06	67.63 5.29 -18.30	63.46 5.06 -18.23	60.51 5.42 -14.61	58.26 4.64 -16.20	57.67 4.79 -14.87	62.63 5.12 -17.19	89.49 5.59 -39.17	94.47 6.74 -33.82	79.56 5.50 -29.67	90.85 5.20 -42.65	63.90 5.14 -15.57	58.83 4.98 -12.38	56.90 3.17 -18.55
NPX_GEN_CSC 323557	55.25 4.47 -15.31	46.80 4.85 -6.51	45.48 3.87 -6.07	45.01 3.26 -6.36	45.53 4.00 -6.14	52.78 4.56 -12.86	72.75 4.46 -27.04	76.14 6.44 -22.68	74.32 7.37 -19.08	72.62 6.65 -21.05	73.30 5.80 -24.20	68.46 5.95 -18.46	64.52 5.99 -18.36	61.31 6.07 -14.77	59.31 5.54 -16.35	58.74 5.70 -15.03	63.78 6.13 -17.33	90.11 6.17 -39.21	95.74 7.60 -34.23	80.47 6.30 -29.78	91.44 5.76 -42.69	64.50 5.62 -15.69	60.02 6.01 -12.52	57.39 3.66 -18.55
NSINS_S_GLNS_FALLS 23858	58.09 2.80 -19.83	46.63 2.76 -8.43	46.17 2.77 -7.86	46.25 2.62 -8.23	46.00 2.65 -7.95	54.77 2.76 -16.65	79.65 3.38 -35.02	76.11 3.24 -25.85	68.90 3.88 -17.16	69.53 3.55 -21.06	57.97 3.29 -11.39	50.04 3.22 -2.77	50.56 2.41 -7.98	48.55 2.19 -5.89	46.29 1.87 -7.01	45.89 1.90 -5.98	53.42 1.94 -11.16	73.97 1.97 -27.28	80.44 2.97 -23.56	67.34 3.20 -19.77	62.26 3.44 -15.83	51.41 3.37 -4.85	49.46 2.74 -5.24	61.05 1.83 -24.05
NUCOR_STEEL___DRP 24197	37.04 -0.57 -2.14	35.81 -0.53 -0.91	36.00 -0.39 -0.85	35.72 -0.57 -0.89	35.72 -0.53 -0.86	36.52 -0.64 -1.80	44.83 -0.21 -3.79	49.67 -0.14 -2.79	49.43 -0.29 -1.85	46.95 -0.13 -2.16	44.85 0.39 -1.17	44.55 0.22 -0.28	41.15 0.16 -0.82	41.08 0.00 -0.61	37.84 -0.30 -0.72	38.43 -0.19 -0.61	41.33 -0.04 -1.05	47.29 0.00 -2.56	56.29 0.16 -2.21	46.72 0.49 -1.85	44.95 0.47 -1.48	43.99 0.35 -0.45	42.35 0.37 -0.49	36.97 -0.46 -2.25
NYISO_LBMP_REFERENCE 24008	35.47 0.00 0.00	35.43 0.00 0.00	35.54 0.00 0.00	35.39 0.00 0.00	35.39 0.00 0.00	35.36 0.00 0.00	41.25 0.00 0.00	47.02 0.00 0.00	47.87 0.00 0.00	44.92 0.00 0.00	43.29 0.00 0.00	44.05 0.00 0.00	40.17 0.00 0.00	40.47 0.00 0.00	37.42 0.00 0.00	38.01 0.00 0.00	40.32 0.00 0.00	44.73 0.00 0.00	53.91 0.00 0.00	44.38 0.00 0.00	42.99 0.00 0.00	43.19 0.00 0.00	41.48 0.00 0.00	35.18 0.00 0.00
NYPA_BRENTWD____GT 24164	55.18 4.40 -15.31	46.62 4.68 -6.51	45.34 3.73 -6.07	45.33 3.57 -6.36	45.46 3.93 -6.14	52.57 4.35 -12.86	73.37 5.07 -27.04	76.79 7.01 -22.77	74.50 7.42 -19.21	72.98 6.87 -21.18	74.07 6.36 -24.41	69.22 6.48 -18.70	64.87 6.15 -18.56	61.64 6.19 -14.98	59.59 5.61 -16.56	58.99 5.74 -15.24	64.06 6.21 -17.53	90.76 6.75 -39.28	96.91 8.19 -34.80	81.03 6.70 -29.94	92.10 6.36 -42.74	65.29 6.22 -15.87	60.19 5.97 -12.73	57.67 3.94 -18.55
NYPA_GOWANUS____GT5 24156	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
NYPA_GOWANUS____GT6 24157	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56
NYPA_HARLEM__RVR__GT1 24160	54.37 3.58 -15.32	45.46 3.51 -6.52	45.06 3.45 -6.08	44.98 3.22 -6.37	44.76 3.22 -6.15	51.55 3.32 -12.87	72.45 4.17 -27.03	72.58 5.60 -19.97	67.24 5.70 -13.67	66.87 5.21 -16.73	57.79 4.94 -9.56	51.45 4.98 -2.42	51.94 4.74 -7.03	50.64 4.74 -5.43	48.13 4.38 -6.33	48.04 4.52 -5.52	54.53 4.80 -9.42	75.97 5.41 -25.83	78.77 6.42 -18.44	74.15 5.33 -24.44	67.37 5.12 -19.26	52.04 5.10 -3.75	50.27 4.73 -4.06	57.08 3.34 -18.56
NYPA_HARLEM__RVR__GT2 24161	54.37 3.58 -15.32	45.46 3.51 -6.52	45.06 3.45 -6.08	44.98 3.22 -6.37	44.76 3.22 -6.15	51.55 3.32 -12.87	72.45 4.17 -27.03	72.58 5.60 -19.97	67.24 5.70 -13.67	66.87 5.21 -16.73	57.79 4.94 -9.56	51.45 4.98 -2.42	51.94 4.74 -7.03	50.64 4.74 -5.43	48.13 4.38 -6.33	48.04 4.52 -5.52	54.53 4.80 -9.42	75.97 5.41 -25.83	78.77 6.42 -18.44	74.15 5.33 -24.44	67.37 5.12 -19.26	52.04 5.10 -3.75	50.27 4.73 -4.06	57.08 3.34 -18.56
NYPA_KENT____GT 24152	54.54 3.76 -15.32	45.56 3.61 -6.52	45.17 3.55 -6.08	45.09 3.33 -6.37	44.83 3.29 -6.15	51.69 3.47 -12.87	72.82 4.54 -27.03	100.31 5.83 -47.46	89.91 5.89 -36.15	89.91 5.44 -39.55	89.91 5.24 -41.38	89.91 5.33 -40.53	89.91 5.02 -44.72	89.91 5.06 -44.38	89.91 4.64 -47.85	89.91 4.79 -47.11	89.91 5.08 -44.51	89.91 5.68 -39.50	89.91 6.79 -29.20	89.91 5.59 -39.93	89.91 5.37 -41.54	82.22 5.36 -33.67	81.54 4.89 -35.16	57.22 3.48 -18.56
NYPA_POUCH1____GT 24155	54.58 3.79 -15.32	45.60 3.65 -6.52	45.20 3.59 -6.08	45.12 3.36 -6.37	44.94 3.40 -6.15	51.73 3.50 -12.87	72.93 4.62 -27.06	118.18 5.69 -65.48	100.68 5.79 -47.02	100.99 5.26 -50.81	102.90 5.20 -54.41	103.02 5.29 -53.69	102.94 4.98 -57.79	101.59 4.98 -56.13	101.72 4.60 -59.70	101.58 4.75 -58.82	102.81 5.04 -57.45	113.14 5.55 -62.87	118.75 6.69 -58.15	118.75 5.50 -68.86	105.48 5.37 -57.11	101.79 5.31 -53.28	101.78 4.81 -55.49	57.22 3.48 -18.56
NYPA_VERNON____GT2 24162	54.44 3.65 -15.32	45.46 3.51 -6.52	45.06 3.45 -6.08	44.98 3.22 -6.37	44.76 3.22 -6.15	51.62 3.39 -12.87	72.70 4.41 -27.04	82.19 5.74 -29.44	86.96 5.79 -33.30	89.11 5.35 -38.85	90.51 5.11 -42.11	90.52 5.20 -41.27	89.62 4.90 -44.55	89.17 4.94 -43.76	89.18 4.53 -47.23	88.39 4.67 -45.71	89.59 4.96 -44.31	92.30 5.55 -42.02	87.01 6.63 -26.47	81.37 5.46 -31.53	80.67 5.25 -32.43	62.48 5.23 -14.06	61.08 4.77 -14.83	57.15 3.41 -18.56
NYPA_VERNON____GT3 24163	54.44 3.65 -15.32	45.46 3.51 -6.52	45.06 3.45 -6.08	44.98 3.22 -6.37	44.76 3.22 -6.15	51.62 3.39 -12.87	72.70 4.41 -27.04	82.19 5.74 -29.44	86.96 5.79 -33.30	89.11 5.35 -38.85	90.51 5.11 -42.11	90.52 5.20 -41.27	89.62 4.90 -44.55	89.17 4.94 -43.76	89.18 4.53 -47.23	88.39 4.67 -45.71	89.59 4.96 -44.31	92.30 5.55 -42.02	87.01 6.63 -26.47	81.37 5.46 -31.53	80.67 5.25 -32.43	62.48 5.23 -14.06	61.08 4.77 -14.83	57.15 3.41 -18.56
NYPA___ASTORIA_CC1 323568	54.44 3.65 -15.32	45.46 3.51 -6.52	45.06 3.45 -6.08	44.98 3.22 -6.37	44.76 3.22 -6.15	51.58 3.36 -12.87	72.67 4.37 -27.04	72.69 5.69 -19.98	85.34 5.74 -31.72	88.61 5.30 -38.39	90.67 5.02 -42.35	90.67 5.11 -41.51	89.30 4.82 -44.31	88.61 4.86 -43.28	88.65 4.49 -46.74	87.41 4.60 -44.81	89.30 4.92 -44.06	93.44 5.46 -43.26	89.99 6.52 -29.55	82.57 5.41 -32.77	75.78 5.20 -27.58	52.14 5.18 -3.76	50.37 4.73 -4.16	57.15 3.41 -18.56

NYPA___ASTORIA_CC2 323569	54.44 3.65 -15.32	45.46 3.51 -6.52	45.06 3.45 -6.08	44.98 3.22 -6.37	44.76 3.22 -6.15	51.58 3.36 -12.87	72.67 4.37 -27.04	72.69 5.69 -19.98	85.34 5.74 -31.72	88.61 5.30 -38.39	90.67 5.02 -42.35	90.67 5.11 -41.51	89.30 4.82 -44.31	88.61 4.86 -43.28	88.65 4.49 -46.74	87.41 4.60 -44.81	89.30 4.92 -44.06	93.44 5.46 -43.26	89.99 6.52 -29.55	82.57 5.41 -32.77	75.78 5.20 -27.58	52.14 5.18 -3.76	50.37 4.73 -4.16	57.15 3.41 -18.56
NYPA___HOLTSVILL 23794	55.14 4.36 -15.31	46.62 4.68 -6.51	45.34 3.73 -6.07	45.22 3.47 -6.36	45.43 3.89 -6.14	52.57 4.35 -12.86	73.04 4.74 -27.04	76.27 6.58 -22.67	74.07 7.13 -19.07	72.56 6.60 -21.04	73.50 6.02 -24.19	68.62 6.12 -18.45	64.43 5.91 -18.35	61.17 5.95 -14.75	59.18 5.43 -16.34	58.57 5.55 -15.01	63.64 6.01 -17.32	90.33 6.40 -39.21	95.86 7.76 -34.18	80.50 6.35 -29.77	91.65 5.98 -42.68	64.75 5.87 -15.68	59.92 5.93 -12.51	57.53 3.80 -18.55
NYPA___HELLGATE_GT1 24158	54.37 3.58 -15.32	45.46 3.51 -6.52	45.06 3.45 -6.08	44.98 3.22 -6.37	44.76 3.22 -6.15	51.55 3.32 -12.87	72.45 4.17 -27.03	72.58 5.60 -19.97	67.24 5.70 -13.67	66.87 5.21 -16.73	57.79 4.94 -9.56	51.45 4.98 -2.42	51.94 4.74 -7.03	50.64 4.74 -5.43	48.13 4.38 -6.33	48.04 4.52 -5.52	54.53 4.80 -9.42	75.97 5.41 -25.83	78.77 6.42 -18.44	74.15 5.33 -24.44	67.37 5.12 -19.26	52.04 5.10 -3.75	50.46 4.73 -4.25	57.08 3.34 -18.56
NYPA___HELLGATE_GT2 24159	54.37 3.58 -15.32	45.46 3.51 -6.52	45.06 3.45 -6.08	44.98 3.22 -6.37	44.76 3.22 -6.15	51.55 3.32 -12.87	72.45 4.17 -27.03	72.58 5.60 -19.97	67.24 5.70 -13.67	66.87 5.21 -16.73	57.79 4.94 -9.56	51.45 4.98 -2.42	51.94 4.74 -7.03	50.64 4.74 -5.43	48.13 4.38 -6.33	48.04 4.52 -5.52	54.53 4.80 -9.42	75.97 5.41 -25.83	78.77 6.42 -18.44	74.15 5.33 -24.44	67.37 5.12 -19.26	52.04 5.10 -3.75	50.46 4.73 -4.25	57.08 3.34 -18.56
NYS_BARGE___HYD 23848	36.52 -1.38 -2.44	34.98 -1.49 -1.04	35.58 -0.92 -0.97	34.81 -1.59 -1.01	34.89 -1.49 -0.98	35.96 -1.45 -2.05	43.62 -1.94 -4.31	47.79 -2.44 -3.22	47.09 -2.92 -2.14	44.87 -2.56 -2.51	43.01 -1.65 -1.36	42.18 -2.20 -0.33	39.60 -1.53 -0.95	39.48 -1.70 -0.70	36.20 -2.06 -0.84	37.16 -1.56 -0.71	39.91 -1.61 -1.21	45.80 -1.88 -2.95	53.17 -3.29 -2.55	45.19 -1.33 -2.14	42.94 -1.76 -1.71	41.77 -1.94 -0.52	41.05 -1.00 -0.57	35.56 -2.22 -2.60
O.H_GEN_BRUCE 24063	36.05 -1.81 -2.39	34.46 -1.98 -1.02	35.03 -1.46 -0.95	34.30 -2.09 -0.99	34.41 -1.95 -0.96	35.46 -1.91 -2.01	42.84 -2.64 -4.23	46.77 -3.39 -3.14	46.12 -3.83 -2.08	43.91 -3.46 -2.45	42.02 -2.60 -1.32	41.20 -3.17 -0.32	38.97 -2.13 -0.93	38.89 -2.27 -0.68	35.69 -2.54 -0.81	36.46 -2.24 -0.69	39.12 -2.38 -1.18	44.92 -2.68 -2.88	51.98 -4.42 -2.49	44.25 -2.22 -2.09	42.00 -2.67 -1.67	40.85 -2.85 -0.51	40.25 -1.78 -0.55	35.04 -2.67 -2.54
OAK ORCHARD___HYD 24046	36.25 -1.28 -2.07	35.14 -1.17 -0.88	35.29 -1.07 -0.82	35.05 -1.20 -0.86	35.02 -1.20 -0.83	35.82 -1.27 -1.73	43.91 -0.99 -3.65	48.38 -1.32 -2.68	48.16 -1.48 -1.78	45.76 -1.26 -2.09	43.73 -0.69 -1.13	43.27 -1.06 -0.27	40.40 -0.56 -0.79	40.21 -0.85 -0.58	37.03 -1.09 -0.70	37.73 -0.87 -0.59	40.38 -0.93 -0.99	46.15 -0.98 -2.41	54.43 -1.56 -2.08	45.64 -0.49 -1.75	43.58 -0.82 -1.40	42.67 -0.95 -0.43	41.49 -0.46 -0.46	36.04 -1.27 -2.13
OCC_CHEM___DRP 24175	36.43 -1.53 -2.49	34.79 -1.70 -1.06	35.39 -1.14 -0.99	34.62 -1.81 -1.03	34.69 -1.70 -1.00	35.82 -1.63 -2.09	43.29 -2.35 -4.39	47.32 -2.96 -3.27	46.59 -3.45 -2.17	44.37 -3.10 -2.55	42.51 -2.16 -1.38	41.65 -2.73 -0.33	39.37 -1.77 -0.96	39.28 -1.90 -0.71	36.06 -2.21 -0.85	36.83 -1.90 -0.72	39.54 -2.02 -1.23	45.42 -2.33 -3.01	52.53 -3.99 -2.60	44.75 -1.82 -2.18	42.47 -2.28 -1.75	41.27 -2.46 -0.54	40.65 -1.41 -0.58	35.37 -2.46 -2.66
OLIN_CORP_DRP 24177	36.42 -1.56 -2.51	34.80 -1.70 -1.07	35.40 -1.14 -1.00	34.63 -1.81 -1.04	34.70 -1.70 -1.01	35.81 -1.66 -2.11	43.42 -2.27 -4.44	47.45 -2.87 -3.30	46.71 -3.35 -2.19	44.49 -3.01 -2.58	42.61 -2.08 -1.39	41.75 -2.64 -0.34	39.38 -1.77 -0.98	39.29 -1.90 -0.72	36.03 -2.25 -0.86	36.88 -1.86 -0.73	39.59 -1.98 -1.25	45.50 -2.28 -3.05	52.72 -3.83 -2.64	44.86 -1.73 -2.21	42.57 -2.19 -1.77	41.36 -2.38 -0.54	40.70 -1.37 -0.59	35.44 -2.43 -2.69
ONONDAGA_REF_OCCRA 23987	36.87 -0.32 -1.72	35.81 -0.35 -0.73	35.97 -0.25 -0.68	35.72 -0.39 -0.72	35.73 -0.35 -0.69	36.42 -0.39 -1.45	44.13 -0.17 -3.04	49.12 -0.14 -2.25	49.17 -0.19 -1.49	46.59 -0.09 -1.76	44.50 0.26 -0.95	44.41 0.13 -0.23	40.96 0.12 -0.66	41.01 0.04 -0.49	37.85 -0.15 -0.58	38.43 -0.08 -0.50	41.25 0.12 -0.81	46.85 0.13 -1.99	55.90 0.27 -1.72	46.18 0.36 -1.44	44.53 0.39 -1.15	43.85 0.30 -0.35	42.28 0.41 -0.38	36.82 -0.11 -1.75
ONONDAGA___COGEN 23986	36.81 -0.39 -1.74	35.74 -0.43 -0.74	35.91 -0.32 -0.69	35.69 -0.42 -0.72	35.67 -0.42 -0.70	36.36 -0.46 -1.46	44.03 -0.29 -3.07	48.96 -0.33 -2.27	48.99 -0.38 -1.50	46.38 -0.31 -1.77	44.30 0.04 -0.96	44.24 -0.04 -0.23	40.80 -0.12 -0.67	40.85 -0.30 -0.50	37.71 -0.23 -0.50	38.28 -0.23 -0.50	41.06 -0.08 -0.82	46.68 -0.04 -2.00	55.64 0.00 -1.72	46.01 0.18 -1.45	44.37 0.21 -1.16	43.72 0.17 -0.35	42.15 0.29 -0.38	36.76 -0.18 -1.76
ONTARIO___LFGE 23819	37.45 -0.35 -2.34	36.11 -0.32 -1.00	36.36 -0.11 -0.93	35.98 -0.39 -0.97	35.98 -0.35 -0.94	37.00 -0.32 -1.96	45.63 0.25 -4.13	50.44 0.38 -3.05	50.03 0.14 -2.02	47.56 0.27 -2.37	45.44 0.87 -1.28	44.93 0.57 -0.31	41.67 0.60 -0.90	41.54 0.40 -0.66	38.20 0.00 -0.79	38.83 0.15 -0.67	41.76 0.28 -1.15	47.90 0.36 -2.82	56.73 0.38 -2.43	47.27 0.84 -2.04	45.40 0.77 -1.63	44.30 0.60 -0.50	42.64 0.62 -0.54	37.24 -0.42 -2.48
OSWEGATCHIE___HYD 24044	34.72 -0.74 0.00	34.83 -0.60 0.00	34.65 -0.89 0.00	34.83 -0.57 0.00	34.65 -0.74 0.00	34.69 -0.67 0.00	40.34 -0.91 0.00	45.80 -1.22 0.00	46.72 -1.15 0.00	43.89 -1.03 0.00	42.43 -0.87 0.00	43.17 -0.88 0.00	39.33 -0.84 0.00	39.95 -0.53 0.00	37.12 -0.30 0.00	37.25 -0.76 0.00	39.51 -0.81 0.00	43.74 -0.98 0.00	53.00 -0.92 0.00	43.36 -1.02 0.00	41.96 -1.03 0.00	42.03 -1.17 0.00	40.36 -1.12 0.00	34.86 -0.32 0.00
OSWEGO___5 23606	35.89 -0.92 -1.34	35.04 -0.96 -0.57	35.18 -0.89 -0.53	35.00 -0.96 -0.56	34.98 -0.96 -0.54	35.46 -1.03 -1.13	42.59 -1.03 -2.37	47.55 -1.22 -1.75	47.74 -1.29 -1.16	45.13 -1.17 -1.37	43.13 -0.91 -0.74	43.17 -1.06 -0.18	39.81 -0.88 -0.52	39.89 -0.97 -0.38	36.86 -1.01 -0.46	37.45 -0.95 -0.39	40.04 -0.89 -0.60	45.22 -0.98 -1.47	54.00 -1.19 -1.27	44.61 -0.84 -1.07	43.03 -0.82 -0.86	42.59 -0.86 -0.26	41.14 -0.62 -0.28	35.74 -0.74 -1.30
OSWEGO___6 23613	35.89 -0.92 -1.34	35.04 -0.96 -0.57	35.18 -0.89 -0.53	35.00 -0.96 -0.56	34.98 -0.96 -0.54	35.46 -1.03 -1.13	42.59 -1.03 -2.37	47.55 -1.22 -1.75	47.74 -1.29 -1.16	45.13 -1.17 -1.37	43.13 -0.91 -0.74	43.17 -1.06 -0.18	39.81 -0.88 -0.52	39.89 -0.97 -0.38	36.86 -1.01 -0.46	37.45 -0.95 -0.39	40.04 -0.89 -0.60	45.22 -0.98 -1.47	54.00 -1.19 -1.27	44.61 -0.84 -1.07	43.03 -0.82 -0.86	42.59 -0.86 -0.26	41.14 -0.62 -0.28	35.74 -0.74 -1.30
OUTOKUMPU-AB___DRP 24206	36.83 -1.17 -2.53	35.23 -1.28 -1.08	35.83 -0.71 -1.00	35.03 -1.42 -1.05	35.10 -1.31 -1.02	36.25 -1.24 -2.13	44.03 -1.69 -4.47	48.32 -2.02 -3.33	47.59 -2.49 -2.21	45.32 -2.20 -2.59	43.49 -1.21 -1.40	42.63 -1.76 -0.34	40.11 -1.21 -0.98	39.99 -1.04 -0.73	36.67 -1.61 -0.86	37.49 -1.25 -0.74	40.29 -1.29 -1.26	46.28 -1.52 -3.08	53.77 -2.80 -2.66	45.68 -0.93 -2.23	43.40 -1.38 -1.79	42.23 -1.51 -0.55	41.41 -0.66 -0.59	35.89 -2.01 -2.71



OXBOW____ 24026	36.70 -1.28 -2.51	35.08 -1.42 -1.07	35.68 -0.85 -0.99	34.88 -1.56 -1.04	34.95 -1.45 -1.01	36.09 -1.38 -2.11	43.79 -1.90 -4.43	47.96 -2.35 -3.30	47.23 -2.82 -2.19	45.02 -2.47 -2.57	43.17 -1.52 -1.39	42.32 -2.07 -0.34	39.86 -1.29 -0.97	39.78 -1.42 -0.72	36.48 -1.80 -0.86	37.29 -1.44 -0.73	40.03 -1.53 -1.25	45.99 -1.79 -3.05	53.37 -3.18 -2.63	45.35 -1.24 -2.21	43.09 -1.68 -1.77	41.92 -1.81 -0.54	41.15 -0.91 -0.59	35.72 -2.15 -2.69
OXY_CHEM_DSASP 323612	36.43 -1.53 -2.49	34.79 -1.70 -1.06	35.39 -1.14 -0.99	34.62 -1.81 -1.03	34.69 -1.70 -1.00	35.82 -1.63 -2.09	43.29 -2.35 -4.39	47.32 -2.96 -3.27	46.59 -3.45 -2.17	44.37 -3.10 -2.55	42.51 -2.16 -1.38	41.65 -2.73 -0.33	39.37 -1.77 -0.96	39.28 -1.90 -0.71	36.06 -2.21 -0.85	36.83 -1.90 -0.72	39.54 -2.02 -1.23	45.42 -2.33 -3.01	52.53 -3.99 -2.60	44.75 -1.82 -2.18	42.47 -2.28 -1.75	41.27 -2.46 -0.54	40.65 -1.41 -0.58	35.37 -2.46 -2.66
PEEKSKILL____ 23653	53.67 3.01 -15.19	44.76 2.87 -6.46	44.40 2.84 -6.02	44.32 2.62 -6.31	44.11 2.62 -6.09	50.84 2.72 -12.76	71.67 3.59 -26.83	71.57 4.75 -19.80	65.85 4.83 -13.15	65.57 4.54 -16.11	56.31 4.29 -8.73	50.11 4.36 -1.70	50.42 4.14 -6.11	49.16 4.17 -4.51	46.64 3.85 -5.37	46.54 3.95 -4.58	53.10 4.23 -8.54	70.35 4.74 -20.88	77.56 5.61 -18.04	64.08 4.57 -15.13	59.45 4.34 -12.11	51.22 4.32 -3.71	49.35 3.86 -4.01	56.29 2.71 -18.41
PGE MADISON____WINDPWR 24146	42.57 2.34 -4.76	39.72 2.27 -2.03	39.88 2.45 -1.89	39.56 2.19 -1.98	39.36 2.05 -1.91	41.62 2.26 -4.00	53.45 3.80 -8.41	57.65 4.42 -6.21	56.34 4.36 -4.12	53.58 4.45 -4.21	50.42 4.85 -2.28	49.23 4.63 -0.55	45.82 4.06 -1.59	45.50 3.85 -1.18	42.04 3.22 -1.40	42.55 3.34 -1.20	46.36 3.47 -2.57	54.91 3.89 -6.29	64.63 5.28 -5.44	53.29 4.35 -4.56	50.86 4.21 -3.65	48.24 3.93 -1.12	46.21 3.53 -1.21	43.01 2.29 -5.55
PIERCEFIELD____HYD 23852	34.15 -1.31 0.00	34.44 -0.99 0.00	34.08 -1.46 0.00	34.47 -0.92 0.00	34.26 -1.13 0.00	34.19 -1.17 0.00	39.11 -2.15 0.00	44.29 -2.73 0.00	45.23 -2.63 0.00	42.50 -2.43 0.00	40.83 -2.47 0.00	41.63 -2.42 0.00	37.96 -2.21 0.00	38.81 -1.66 0.00	36.33 -1.09 0.00	36.14 -1.86 0.00	38.26 -2.06 0.00	42.22 -2.50 0.00	51.11 -2.80 0.00	41.68 -2.71 0.00	40.33 -2.67 0.00	40.56 -2.63 0.00	39.07 -2.41 0.00	34.51 -0.67 0.00
PINELAWN_CC_1 323563	55.00 4.22 -15.31	46.37 4.43 -6.51	45.16 3.55 -6.07	45.22 3.47 -6.36	45.25 3.72 -6.14	52.28 4.07 -12.86	73.33 5.03 -27.04	77.03 6.82 -23.19	74.79 7.08 -19.84	73.43 6.65 -21.86	74.97 6.23 -25.44	70.22 6.30 -19.87	65.62 5.95 -19.51	62.44 5.95 -16.02	60.46 5.43 -17.61	59.90 5.59 -16.31	64.79 5.97 -18.50	90.93 6.62 -39.58	99.54 7.98 -37.65	81.58 6.48 -30.72	92.19 6.19 -43.01	66.09 6.13 -16.76	60.98 5.72 -13.77	57.57 3.83 -18.55
PJM_GEN_KEystone 24065	45.10 -1.45 -11.08	41.42 1.28 -4.72	38.94 -1.00 -4.39	41.06 1.06 -4.60	40.94 1.10 -4.45	45.76 1.10 -9.31	62.48 1.65 -19.58	60.25 -1.22 -14.46	61.72 2.15 -11.70	54.57 -4.58 -14.23	55.57 2.12 -10.16	52.00 2.07 -5.88	51.00 2.05 -8.78	50.14 1.98 -7.68	47.74 1.72 -8.60	47.77 1.86 -7.90	45.82 -4.72 -10.22	64.61 2.24 -17.64	70.80 2.53 -14.35	59.55 2.22 -12.95	54.98 1.46 -10.52	48.00 2.12 -2.69	45.00 1.87 -1.65	44.00 0.95 -7.87
PJM_GEN_NEPTUNE_PROXY 323594	54.36 3.58 -15.31	45.73 3.79 -6.51	44.59 2.99 -6.07	44.76 3.01 -6.36	44.72 3.19 -6.14	51.65 3.43 -12.86	72.67 4.37 -27.04	75.24 5.88 -22.35	72.39 5.94 -18.59	71.06 5.62 -20.52	71.89 5.20 -23.40	66.89 5.29 -17.55	62.77 4.98 -17.62	59.44 5.02 -13.95	57.59 4.64 -15.53	56.99 4.79 -14.19	61.93 5.04 -16.57	89.34 5.64 -38.98	92.60 6.69 -32.00	79.02 5.46 -29.17	90.68 5.20 -42.48	63.42 5.23 -15.00	58.01 4.81 -11.71	56.93 3.20 -18.55
PJM_GEN_VFT_PROXY 323633	54.11 3.33 -15.31	45.10 3.15 -6.51	44.70 3.09 -6.07	44.58 2.83 -6.36	44.37 2.83 -6.14	51.22 3.96 -12.86	72.25 4.39 -27.04	72.19 5.22 -19.96	82.16 5.31 -28.97	84.98 4.99 -35.07	85.41 4.72 -37.40	84.91 4.80 -36.06	83.51 4.54 -38.80	82.77 4.53 -37.77	82.50 4.19 -40.89	81.48 4.33 -39.14	83.82 4.60 -38.90	89.12 5.14 -39.25	86.24 6.15 -26.18	78.01 4.97 -28.66	73.02 4.73 -25.30	51.72 4.79 -3.74	50.00 4.40 -4.12	56.82 3.10 -18.55
PLEASANTVLY____LBMP 24000	54.17 2.87 -15.83	44.93 2.76 -6.73	44.55 2.74 -6.27	44.55 2.58 -6.57	44.33 2.58 -6.35	51.30 2.65 -13.29	72.63 3.42 -27.96	72.03 4.37 -20.64	66.11 4.55 -13.70	65.96 4.22 -16.82	56.46 4.07 -9.10	50.39 4.10 -2.24	50.40 3.86 -6.37	49.06 3.89 -4.70	46.60 3.59 -5.59	46.47 3.69 -4.78	53.13 3.91 -8.90	70.92 4.43 -21.76	77.94 5.23 -18.80	64.41 4.26 -15.77	59.66 4.04 -12.63	51.08 4.02 -3.87	49.31 3.65 -4.18	56.89 2.53 -19.18
POLETTI____ 23519	54.25 3.48 -15.31	45.27 3.33 -6.51	44.84 3.23 -6.07	44.76 3.01 -6.36	44.54 3.01 -6.14	51.40 3.18 -12.86	72.46 4.17 -27.04	72.45 5.45 -19.98	82.93 5.55 -29.51	85.93 5.26 -35.75	86.61 4.98 -38.34	86.15 5.07 -37.04	84.69 4.78 -39.74	83.89 4.78 -38.64	83.63 4.42 -41.79	82.53 4.52 -40.00	84.98 4.84 -39.82	90.78 5.46 -40.60	88.52 6.42 -28.19	80.29 5.24 -30.67	73.72 4.99 -25.74	51.92 4.97 -3.76	50.15 4.52 -4.15	56.93 3.20 -18.55
PORT_JEFF_3 23555	55.39 4.61 -15.31	46.83 4.89 -6.51	45.55 3.94 -6.07	45.40 3.65 -6.36	45.61 4.07 -6.14	52.78 4.56 -12.86	73.29 4.99 -27.04	76.61 6.91 -22.68	74.51 7.56 -19.08	72.93 6.96 -21.05	73.86 6.36 -24.21	68.99 6.48 -18.46	64.76 6.23 -18.36	61.51 6.27 -14.77	59.46 5.69 -16.35	58.89 5.85 -15.03	63.98 6.33 -17.33	90.70 6.75 -39.21	96.39 8.25 -34.23	80.91 6.75 -29.78	92.00 6.32 -42.69	65.06 6.18 -15.69	60.23 6.22 -12.53	57.74 4.01 -18.55
PORT_JEFF_4 23616	55.39 4.61 -15.31	46.83 4.89 -6.51	45.55 3.94 -6.07	45.40 3.65 -6.36	45.61 4.07 -6.14	52.78 4.56 -12.86	73.29 4.99 -27.04	76.61 6.91 -22.68	74.51 7.56 -19.08	72.93 6.96 -21.05	73.86 6.36 -24.21	68.99 6.48 -18.46	64.76 6.23 -18.36	61.51 6.27 -14.77	59.46 5.69 -16.35	58.89 5.85 -15.03	63.98 6.33 -17.33	90.70 6.75 -39.21	96.39 8.25 -34.23	80.91 6.75 -29.78	92.00 6.32 -42.69	65.06 6.18 -15.69	60.23 6.22 -12.53	57.74 4.01 -18.55
PORT_JEFF_IC 23713	55.42 4.65 -15.31	46.87 4.92 -6.51	45.55 3.94 -6.07	45.40 3.65 -6.36	45.61 4.07 -6.14	52.81 4.60 -12.86	73.37 5.07 -27.04	76.72 7.01 -22.70	74.63 7.66 -19.11	73.05 7.05 -21.07	73.99 6.45 -24.24	69.12 6.56 -18.51	64.92 6.35 -18.40	61.67 6.39 -14.81	59.57 5.76 -16.39	59.00 5.93 -15.07	64.10 6.41 -17.37	90.80 6.84 -39.23	96.61 8.36 -34.34	81.03 6.84 -29.81	92.10 6.41 -42.70	65.14 6.22 -15.73	60.31 6.26 -12.57	57.78 4.05 -18.55
PPL PILGRIM_ST_GT1 24216	55.18 4.40 -15.31	46.62 4.68 -6.51	45.34 3.73 -6.07	45.33 3.57 -6.36	45.46 3.93 -6.14	52.57 4.35 -12.86	73.37 5.07 -27.04	76.79 7.01 -22.77	74.50 7.42 -19.21	72.98 6.87 -21.18	74.07 6.36 -24.41	69.22 6.48 -18.70	64.87 6.15 -18.56	61.64 6.19 -14.98	59.59 5.61 -16.56	58.99 5.74 -15.24	64.06 6.21 -17.53	90.76 6.75 -39.28	96.91 8.19 -34.80	81.03 6.70 -29.94	92.10 6.36 -42.74	65.29 6.22 -15.87	60.19 5.97 -12.73	57.67 3.94 -18.55
PPL PILGRIM_ST_GT2 24217	55.18 4.40 -15.31	46.62 4.68 -6.51	45.34 3.73 -6.07	45.33 3.57 -6.36	45.46 3.93 -6.14	52.57 4.35 -12.86	73.37 5.07 -27.04	76.79 7.01 -22.77	74.50 7.42 -19.21	72.98 6.87 -21.18	74.07 6.36 -24.41	69.22 6.48 -18.70	64.87 6.15 -18.56	61.64 6.19 -14.98	59.59 5.61 -16.56	58.99 5.74 -15.24	64.06 6.21 -17.53	90.76 6.75 -39.28	96.91 8.19 -34.80	81.03 6.70 -29.94	92.10 6.36 -42.74	65.29 6.22 -15.87	60.19 5.97 -12.73	57.67 3.94 -18.55

PPL_SHRM_GT3 24213	55.25 4.47 -15.31	46.80 4.85 -6.51	45.48 3.87 -6.07	45.04 3.29 -6.36	45.53 4.00 -6.14	52.78 4.56 -12.86	72.75 4.46 -27.04	76.15 6.44 -22.69	74.38 7.42 -19.09	72.63 6.65 -21.06	73.36 5.84 -24.22	68.52 5.99 -18.48	64.54 5.99 -18.38	61.33 6.07 -14.78	59.33 5.54 -16.37	58.75 5.70 -15.05	63.80 6.13 -17.35	90.16 6.22 -39.22	95.85 7.66 -34.27	80.48 6.30 -29.80	91.49 5.80 -42.69	64.52 5.62 -15.71	60.08 6.06 -12.54	57.43 3.69 -18.55
PPL_SHRM_GT4 24214	55.25 4.47 -15.31	46.80 4.85 -6.51	45.48 3.87 -6.07	45.04 3.29 -6.36	45.53 4.00 -6.14	52.78 4.56 -12.86	72.75 4.46 -27.04	76.15 6.44 -22.69	74.38 7.42 -19.09	72.63 6.65 -21.06	73.36 5.84 -24.22	68.52 5.99 -18.48	64.54 5.99 -18.38	61.33 6.07 -14.78	59.33 5.54 -16.37	58.75 5.70 -15.05	63.80 6.13 -17.35	90.16 6.22 -39.22	95.85 7.66 -34.27	80.48 6.30 -29.80	91.49 5.80 -42.69	64.52 5.62 -15.71	60.08 6.06 -12.54	57.43 3.69 -18.55
PROJECT___ORANGE 1 24174	36.48 -0.50 -1.51	35.58 -0.50 -0.64	35.75 -0.39 -0.60	35.49 -0.53 -0.63	35.47 -0.53 -0.61	36.06 -0.57 -1.27	43.55 -0.37 -2.67	48.57 -0.42 -1.97	48.75 -0.43 -1.31	46.11 -0.36 -1.54	44.17 0.04 -0.83	44.16 -0.09 -0.20	40.68 -0.08 -0.58	40.74 -0.16 -0.43	37.59 -0.34 -0.51	38.18 -0.27 -0.44	40.94 -0.08 -0.70	46.34 -0.09 -1.70	55.33 -0.05 -1.47	45.75 0.13 -1.23	44.11 0.13 -0.99	43.54 0.04 -0.30	42.01 0.21 -0.33	36.43 -0.25 -1.50
PROJECT___ORANGE 2 24166	36.48 -0.50 -1.51	35.58 -0.50 -0.64	35.75 -0.39 -0.60	35.49 -0.53 -0.63	35.47 -0.53 -0.61	36.06 -0.57 -1.27	43.55 -0.37 -2.67	48.57 -0.42 -1.97	48.75 -0.43 -1.31	46.11 -0.36 -1.54	44.17 0.04 -0.83	44.16 -0.09 -0.20	40.68 -0.08 -0.58	40.74 -0.16 -0.43	37.59 -0.34 -0.51	38.18 -0.27 -0.44	40.94 -0.08 -0.70	46.34 -0.09 -1.70	55.33 -0.05 -1.47	45.75 0.13 -1.23	44.11 0.13 -0.99	43.54 0.04 -0.30	42.01 0.21 -0.33	36.43 -0.25 -1.50
PYRITES___HYD 24023	34.33 -1.13 0.00	34.58 -0.85 0.00	34.22 -1.31 0.00	34.65 -0.74 0.00	34.44 -0.96 0.00	34.37 -0.99 0.00	39.48 -1.77 0.00	44.76 -2.26 0.00	45.71 -2.15 0.00	42.95 -1.98 0.00	41.30 -1.99 0.00	42.07 -1.98 0.00	38.36 -1.81 0.00	39.18 -1.30 0.00	36.63 -0.79 0.00	36.49 -1.52 0.00	38.63 -1.69 0.00	42.67 -2.06 0.00	51.70 -2.21 0.00	42.12 -2.26 0.00	40.72 -2.28 0.00	40.95 -2.25 0.00	39.37 -2.12 0.00	34.72 -0.46 0.00
RAMAPO___LBMP 323565	53.23 2.91 -14.85	44.55 2.80 -6.32	44.20 2.77 -5.89	44.11 2.55 -6.17	43.90 2.55 -5.96	50.45 2.62 -12.48	70.99 3.51 -26.23	71.04 4.65 -19.37	65.41 4.69 -12.85	65.09 4.40 -15.76	55.99 4.16 -8.54	49.98 4.18 -1.75	50.17 4.02 -5.98	48.90 4.01 -4.42	46.37 3.70 -5.25	46.33 3.84 -4.48	52.75 4.07 -8.35	69.75 4.61 -20.41	77.00 5.45 -17.64	63.57 4.39 -14.79	59.01 4.17 -11.85	51.01 4.19 -3.63	49.13 3.73 -3.92	55.78 2.60 -18.00
RANKINE____ 23646	36.73 -1.42 -2.68	35.01 -1.56 -1.14	35.68 -0.92 -1.06	34.84 -1.66 -1.11	34.95 -1.52 -1.08	36.09 -1.52 -2.25	44.05 -1.94 -4.73	48.28 -2.26 -3.52	47.42 -2.78 -2.33	45.19 -2.47 -2.74	43.26 -1.52 -1.48	42.34 -2.07 -0.36	39.88 -1.33 -1.04	39.74 -1.50 -0.77	36.46 -1.87 -0.91	37.26 -1.52 -0.78	40.05 -1.61 -1.35	46.14 -1.88 -3.29	53.63 -3.13 -2.84	45.44 -1.33 -2.38	43.23 -1.68 -1.91	41.92 -1.86 -0.58	41.03 -1.08 -0.63	35.83 -2.25 -2.90
RAVENSWOOD_GT2_1 24244	54.25 3.48 -15.31	45.27 3.33 -6.51	44.84 3.23 -6.07	44.76 3.01 -6.36	44.54 3.01 -6.14	51.40 3.18 -12.86	72.46 4.17 -27.04	72.45 5.45 -19.98	85.45 5.55 -32.03	88.88 5.21 -38.75	91.14 4.94 -42.91	91.20 5.02 -42.13	89.85 4.74 -44.94	89.13 4.74 -43.92	89.22 4.38 -47.42	88.00 4.52 -45.47	89.77 4.80 -44.65	93.76 5.41 -43.62	90.07 6.42 -29.74	82.68 5.24 -33.06	75.82 4.99 -27.84	51.92 4.97 -3.76	50.16 4.52 -4.16	56.93 3.20 -18.55
RAVENSWOOD_GT2_2 24245	54.25 3.48 -15.31	45.27 3.33 -6.51	44.84 3.23 -6.07	44.76 3.01 -6.36	44.54 3.01 -6.14	51.40 3.18 -12.86	72.46 4.17 -27.04	72.45 5.45 -19.98	85.45 5.55 -32.03	88.88 5.21 -38.75	91.14 4.94 -42.91	91.20 5.02 -42.13	89.85 4.74 -44.94	89.13 4.74 -43.92	89.22 4.38 -47.42	88.00 4.52 -45.47	89.77 4.80 -44.65	93.76 5.41 -43.62	90.07 6.42 -29.74	82.68 5.24 -33.06	75.82 4.99 -27.84	51.92 4.97 -3.76	50.16 4.52 -4.16	56.93 3.20 -18.55
RAVENSWOOD_GT2_3 24246	54.25 3.48 -15.31	45.27 3.33 -6.51	44.88 3.27 -6.07	44.80 3.04 -6.36	44.58 3.04 -6.14	51.40 3.18 -12.86	72.46 4.17 -27.04	72.45 5.45 -19.98	85.50 5.60 -32.03	88.93 5.26 -38.75	91.18 4.98 -42.91	91.24 5.07 -42.13	89.89 4.78 -44.94	89.17 4.78 -43.92	89.26 4.42 -47.42	88.00 4.52 -45.47	89.81 4.84 -44.65	93.81 5.46 -43.62	90.12 6.47 -29.74	82.72 5.28 -33.06	75.82 4.99 -27.84	51.92 4.97 -3.76	50.21 4.56 -4.16	56.97 3.24 -18.55
RAVENSWOOD_GT2_4 24247	54.25 3.48 -15.31	45.27 3.33 -6.51	44.88 3.27 -6.07	44.80 3.04 -6.36	44.58 3.04 -6.14	51.40 3.18 -12.86	72.46 4.17 -27.04	72.45 5.45 -19.98	85.50 5.60 -32.03	88.93 5.26 -38.75	91.18 4.98 -42.91	91.24 5.07 -42.13	89.89 4.78 -44.94	89.17 4.78 -43.92	89.26 4.42 -47.42	88.00 4.52 -45.47	89.81 4.84 -44.65	93.81 5.46 -43.62	90.12 6.47 -29.74	82.72 5.28 -33.06	75.82 4.99 -27.84	51.92 4.97 -3.76	50.21 4.56 -4.16	56.97 3.24 -18.55
RAVENSWOOD_GT3_1 24248	54.25 3.48 -15.31	45.27 3.33 -6.51	44.84 3.23 -6.07	44.76 3.01 -6.36	44.54 3.01 -6.14	51.40 3.18 -12.86	72.46 4.17 -27.04	72.45 5.45 -19.98	84.84 5.55 -31.42	88.16 5.21 -38.03	90.08 4.98 -41.80	89.97 5.02 -40.90	88.60 4.74 -43.68	87.90 4.78 -42.65	87.86 4.38 -46.06	86.68 4.52 -44.15	88.60 4.80 -43.48	93.03 5.41 -42.89	89.70 6.42 -29.37	82.10 5.24 -32.48	75.31 4.99 -27.33	51.92 4.97 -3.76	50.16 4.52 -4.16	56.93 3.20 -18.55
RAVENSWOOD_GT3_2 24249	54.25 3.48 -15.31	45.27 3.33 -6.51	44.84 3.23 -6.07	44.76 3.01 -6.36	44.54 3.01 -6.14	51.40 3.18 -12.86	72.46 4.17 -27.04	72.45 5.45 -19.98	84.84 5.55 -31.42	88.16 5.21 -38.03	90.08 4.98 -41.80	89.97 5.02 -40.90	88.60 4.74 -43.68	87.90 4.78 -42.65	87.86 4.38 -46.06	86.68 4.52 -44.15	88.60 4.80 -43.48	93.03 5.41 -42.89	89.70 6.42 -29.37	82.10 5.24 -32.48	75.31 4.99 -27.33	51.92 4.97 -3.76	50.16 4.52 -4.16	56.93 3.20 -18.55
RAVENSWOOD_GT3_3 24250	54.29 3.51 -15.31	45.31 3.37 -6.51	44.88 3.27 -6.07	44.80 3.04 -6.36	44.58 3.04 -6.14	51.43 3.22 -12.86	72.50 4.21 -27.04	72.50 5.50 -19.98	84.94 5.65 -31.42	88.25 5.30 -38.03	90.12 5.02 -41.80	90.06 5.11 -40.90	88.68 4.82 -43.68	87.94 4.82 -42.65	87.93 4.45 -46.06	86.72 4.56 -44.15	88.68 4.88 -43.48	93.12 5.50 -42.89	89.80 6.52 -29.37	82.19 5.33 -32.48	75.36 5.03 -27.33	51.96 5.01 -3.76	50.20 4.56 -4.16	57.00 3.27 -18.55
RAVENSWOOD_GT3_4 24251	54.29 3.51 -15.31	45.31 3.37 -6.51	44.88 3.27 -6.07	44.80 3.04 -6.36	44.58 3.04 -6.14	51.43 3.22 -12.86	72.50 4.21 -27.04	72.50 5.50 -19.98	84.94 5.65 -31.42	88.25 5.30 -38.03	90.12 5.02 -41.80	90.06 5.11 -40.90	88.68 4.82 -43.68	87.94 4.82 -42.65	87.93 4.45 -46.06	86.72 4.56 -44.15	88.68 4.88 -43.48	93.12 5.50 -42.89	89.80 6.52 -29.37	82.19 5.33 -32.48	75.36 5.03 -27.33	51.96 5.01 -3.76	50.20 4.56 -4.16	57.00 3.27 -18.55
RAVENSWOOD_GT_1 23729	54.44 3.65 -15.32	45.46 3.51 -6.52	45.06 3.45 -6.08	44.98 3.22 -6.37	44.76 3.22 -6.15	51.62 3.39 -12.87	72.70 4.41 -27.04	82.19 5.74 -29.44	86.96 5.79 -33.30	89.11 5.35 -38.85	90.51 5.11 -42.11	90.52 5.20 -41.27	89.62 4.90 -44.55	89.17 4.94 -43.76	89.18 4.53 -47.23	88.39 4.67 -45.71	89.59 4.96 -44.31	92.30 5.55 -42.02	87.01 6.63 -26.47	81.37 5.46 -31.53	80.67 5.25 -32.43	62.48 5.23 -14.06	61.08 4.77 -14.83	57.15 3.41 -18.56

RAVENSWOOD_GT_10 24258	54.25 3.48 -15.31	45.27 3.33 -6.51	44.84 3.23 -6.07	44.76 3.01 -6.36	44.54 3.01 -6.14	51.36 3.15 -12.86	72.42 4.13 -27.04	73.63 5.45 -21.15	85.61 5.55 -32.19	88.90 5.21 -38.76	91.04 4.94 -42.81	91.10 5.02 -42.03	89.81 4.74 -44.90	89.11 4.74 -43.91	89.20 4.38 -47.41	88.04 4.52 -45.51	89.73 4.80 -44.61	93.57 5.41 -43.43	89.70 6.42 -29.37	82.53 5.24 -32.91	76.35 4.94 -28.41	53.15 4.92 -5.04	51.49 4.52 -5.49	56.93 3.20 -18.55
RAVENSWOOD_GT_11 24259	54.25 3.48 -15.31	45.27 3.33 -6.51	44.84 3.23 -6.07	44.76 3.01 -6.36	44.54 3.01 -6.14	51.36 3.15 -12.86	72.42 4.13 -27.04	73.63 5.45 -21.15	85.61 5.55 -32.19	88.90 5.21 -38.76	91.04 4.94 -42.81	91.10 5.02 -42.03	89.81 4.74 -44.90	89.11 4.74 -43.91	89.20 4.38 -47.41	88.04 4.52 -45.51	89.73 4.80 -44.61	93.57 5.41 -43.43	89.70 6.42 -29.37	82.53 5.24 -32.91	76.35 4.94 -28.41	53.15 4.92 -5.04	51.49 4.52 -5.49	56.93 3.20 -18.55
RAVENSWOOD_GT_4 24252	54.21 3.44 -15.31	45.20 3.26 -6.51	44.80 3.20 -6.06	44.72 2.97 -6.35	44.50 2.97 -6.14	51.32 3.11 -12.85	72.41 4.13 -27.04	79.46 5.41 -27.04	85.74 5.50 -32.36	88.23 5.21 -38.09	89.43 4.94 -41.20	89.32 5.02 -40.25	88.30 4.74 -43.39	87.73 4.74 -42.52	87.71 4.38 -45.91	86.81 4.48 -44.32	88.34 4.80 -43.22	91.83 5.41 -41.69	87.19 6.42 -26.86	80.86 5.19 -31.28	78.68 4.94 -30.75	59.51 4.88 -11.44	58.08 4.48 -12.12	56.89 3.17 -18.55
RAVENSWOOD_GT_5 24254	54.21 3.44 -15.31	45.20 3.26 -6.51	44.80 3.20 -6.06	44.72 2.97 -6.35	44.50 2.97 -6.14	51.32 3.11 -12.85	72.41 4.13 -27.04	79.46 5.41 -27.04	85.74 5.50 -32.36	88.23 5.21 -38.09	89.43 4.94 -41.20	89.32 5.02 -40.25	88.30 4.74 -43.39	87.73 4.74 -42.52	87.71 4.38 -45.91	86.81 4.48 -44.32	88.34 4.80 -43.22	91.83 5.41 -41.69	87.19 6.42 -26.86	80.86 5.19 -31.28	78.68 4.94 -30.75	59.51 4.88 -11.44	58.08 4.48 -12.12	56.89 3.17 -18.55
RAVENSWOOD_GT_6 24253	54.21 3.44 -15.31	45.20 3.26 -6.51	44.80 3.20 -6.06	44.72 2.97 -6.35	44.50 2.97 -6.14	51.32 3.11 -12.85	72.41 4.13 -27.04	79.46 5.41 -27.04	85.74 5.50 -32.36	88.23 5.21 -38.09	89.43 4.94 -41.20	89.32 5.02 -40.25	88.30 4.74 -43.39	87.73 4.74 -42.52	87.71 4.38 -45.91	86.81 4.48 -44.32	88.34 4.80 -43.22	91.83 5.41 -41.69	87.19 6.42 -26.86	80.86 5.19 -31.28	78.68 4.94 -30.75	59.51 4.88 -11.44	58.08 4.48 -12.12	56.89 3.17 -18.55
RAVENSWOOD_GT_7 24255	54.21 3.44 -15.31	45.20 3.26 -6.51	44.80 3.20 -6.06	44.72 2.97 -6.35	44.50 2.97 -6.14	51.32 3.11 -12.85	72.41 4.13 -27.04	79.46 5.41 -27.04	85.74 5.50 -32.36	88.23 5.21 -38.09	89.43 4.94 -41.20	89.32 5.02 -40.25	88.30 4.74 -43.39	87.73 4.74 -42.52	87.71 4.38 -45.91	86.81 4.48 -44.32	88.34 4.80 -43.22	91.83 5.41 -41.69	87.19 6.42 -26.86	80.86 5.19 -31.28	78.68 4.94 -30.75	59.51 4.88 -11.44	58.08 4.48 -12.12	56.89 3.17 -18.55
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.25 3.48 -15.31	45.27 3.33 -6.51	44.84 3.23 -6.07	44.76 3.01 -6.36	44.54 3.01 -6.14	51.36 3.15 -12.86	72.42 4.13 -27.04	73.63 5.45 -21.15	85.61 5.55 -32.19	88.90 5.21 -38.76	91.04 4.94 -42.81	91.10 5.02 -42.03	89.81 4.74 -44.90	89.11 4.74 -43.91	89.20 4.38 -47.41	88.04 4.52 -45.51	89.73 4.80 -44.61	93.57 5.41 -43.43	89.70 6.42 -29.37	82.53 5.24 -32.91	76.35 4.94 -28.41	53.15 4.92 -5.04	51.49 4.52 -5.49	56.93 3.20 -18.55
RAVENSWOOD_GT_9 24257	54.25 3.48 -15.31	45.27 3.33 -6.51	44.84 3.23 -6.07	44.76 3.01 -6.36	44.54 3.01 -6.14	51.36 3.15 -12.86	72.42 4.13 -27.04	73.63 5.45 -21.15	85.61 5.55 -32.19	88.90 5.21 -38.76	91.04 4.94 -42.81	91.10 5.02 -42.03	89.81 4.74 -44.90	89.11 4.74 -43.91	89.20 4.38 -47.41	88.04 4.52 -45.51	89.73 4.80 -44.61	93.57 5.41 -43.43	89.70 6.42 -29.37	82.53 5.24 -32.91	76.35 4.94 -28.41	53.15 4.92 -5.04	51.49 4.52 -5.49	56.93 3.20 -18.55
RAVENSWOOD___1 23533	54.44 3.65 -15.32	45.46 3.51 -6.52	45.06 3.45 -6.08	44.98 3.22 -6.37	44.76 3.22 -6.15	51.58 3.36 -12.87	72.71 4.41 -27.04	72.74 5.74 -19.98	85.34 5.74 -31.73	88.66 5.35 -38.39	90.76 5.11 -42.35	90.72 5.15 -41.51	89.38 4.90 -44.31	88.65 4.90 -43.28	88.69 4.53 -46.74	87.49 4.67 -44.81	89.34 4.96 -44.06	93.53 5.55 -43.26	90.04 6.58 -29.55	82.61 5.46 -32.77	75.78 5.20 -27.58	52.18 5.23 -3.76	50.41 4.77 -4.16	57.15 3.41 -18.56
RAVENSWOOD___2 23534	54.40 3.62 -15.32	45.42 3.47 -6.52	44.99 3.38 -6.08	44.91 3.15 -6.37	44.69 3.15 -6.15	51.55 3.32 -12.87	72.50 4.21 -27.04	72.50 5.50 -19.98	85.00 5.41 -31.72	88.29 4.99 -38.38	90.41 4.76 -42.35	90.40 4.85 -41.51	89.06 4.58 -44.31	88.32 4.57 -43.28	88.38 4.23 -46.74	87.18 4.37 -44.80	89.02 4.64 -44.06	93.17 5.19 -43.25	89.67 6.20 -29.55	82.26 5.10 -32.77	75.48 4.90 -27.58	51.96 5.01 -3.76	50.33 4.69 -4.16	57.08 3.34 -18.56
RAVENSWOOD___3 23535	54.25 3.48 -15.31	45.27 3.33 -6.51	44.84 3.23 -6.07	44.76 3.01 -6.36	44.54 3.01 -6.14	51.40 3.18 -12.86	72.46 4.17 -27.04	72.45 5.45 -19.98	85.15 5.55 -31.73	88.52 5.21 -38.39	90.63 4.98 -42.36	90.59 5.02 -41.51	89.22 4.74 -44.31	88.53 4.78 -43.28	88.54 4.38 -46.74	87.34 4.52 -44.81	89.18 4.80 -44.06	93.40 5.41 -43.26	89.88 6.42 -29.55	82.39 5.24 -32.77	75.57 4.99 -27.58	51.92 4.97 -3.76	50.16 4.52 -4.16	56.93 3.20 -18.55
RAVENSWOOD___4 23820	54.44 3.65 -15.32	45.46 3.51 -6.52	45.06 3.45 -6.07	44.98 3.22 -6.36	44.76 3.22 -6.15	51.58 3.36 -12.87	72.67 4.37 -27.05	63.39 5.69 -10.68	83.79 5.74 -30.18	88.20 5.35 -37.93	90.95 5.07 -42.59	90.95 5.15 -41.74	89.10 4.86 -44.07	88.18 4.90 -42.80	88.20 4.53 -46.25	86.56 4.64 -43.92	89.09 4.96 -43.81	94.74 5.55 -44.47	93.08 6.58 -32.59	83.79 5.41 -33.99	71.01 5.20 -22.82	42.01 5.18 6.37	39.92 4.77 6.33	57.15 3.41 -18.56
RCPL_TRUST___DRP 24196	54.29 3.51 -15.31	45.31 3.37 -6.51	44.88 3.27 -6.07	44.79 3.04 -6.36	44.58 3.04 -6.14	51.43 3.22 -12.86	72.54 4.25 -27.04	72.54 5.55 -19.97	80.77 5.70 -27.21	83.28 5.35 -33.01	82.56 5.11 -34.15	81.58 5.15 -32.38	80.02 4.86 -34.99	79.19 4.90 -33.81	78.55 4.49 -36.64	77.63 4.64 -34.99	80.64 4.92 -35.40	88.10 5.55 -37.83	87.26 6.58 -26.77	78.20 5.33 -28.49	71.89 5.07 -23.83	51.96 5.01 -3.75	50.22 4.60 -4.13	57.00 3.27 -18.55
RENSSELAER___COGEN 23796	56.64 1.95 -19.23	45.56 1.95 -8.18	45.15 1.99 -7.62	45.29 1.91 -7.98	45.02 1.91 -7.71	53.27 1.77 -16.15	77.23 2.02 -33.95	74.34 2.26 -25.07	67.04 2.54 -16.64	67.68 2.34 -20.42	56.72 2.38 -11.04	49.16 2.42 -2.69	50.07 2.17 -7.73	48.33 2.15 -5.71	46.19 1.98 -6.79	45.82 2.01 -5.80	53.24 2.10 -10.82	73.46 2.28 -26.45	79.51 2.75 -22.85	65.86 2.31 -19.16	60.62 2.28 -15.35	50.27 2.38 -4.70	48.80 2.24 -5.08	59.94 1.44 -23.32
REVERE_CPPR_DRP 24186	36.80 0.89 -0.44	36.43 0.81 -0.19	36.60 0.89 -0.18	36.39 0.81 -0.18	36.31 0.74 -0.18	36.58 0.85 -0.37	43.48 1.44 -0.79	49.29 1.69 -0.58	50.02 1.77 -0.38	47.12 1.75 -0.44	45.53 1.99 -0.24	46.05 1.94 -0.06	42.07 1.73 -0.17	42.26 1.66 -0.12	38.99 1.42 -0.15	39.54 1.41 -0.13	42.08 1.57 -0.18	46.92 1.74 -0.44	56.67 2.37 -0.38	46.61 1.91 -0.32	45.06 1.81 -0.26	44.91 1.64 -0.08	43.06 1.49 -0.09	36.48 0.91 -0.39
RIVERBAY____ 323610	54.37 3.58 -15.32	45.42 3.47 -6.52	45.03 3.41 -6.08	44.94 3.19 -6.37	44.73 3.19 -6.15	51.55 3.32 -12.87	72.53 4.25 -27.03	72.49 5.50 -19.97	67.14 5.60 -13.67	66.82 5.17 -16.73	57.75 4.89 -9.56	51.45 4.98 -2.42	51.94 4.74 -7.03	50.64 4.74 -5.43	48.13 4.38 -6.33	48.04 4.52 -5.52	54.53 4.80 -9.42	75.88 5.32 -25.83	78.72 6.36 -18.44	74.11 5.28 -24.44	67.32 5.07 -19.26	52.00 5.05 -3.75	50.14 4.60 -4.05	57.04 3.31 -18.56

ROCHESTER_9_IC 23652	36.49 -1.03 -2.05	35.35 -0.96 -0.87	35.50 -0.85 -0.81	35.25 -0.99 -0.85	35.23 -0.99 -0.82	36.02 -1.06 -1.72	44.26 -0.62 -3.63	48.79 -0.89 -2.67	48.63 -1.01 -1.77	46.19 -0.81 -2.08	44.12 -0.30 -1.12	43.75 -0.57 -0.27	40.76 -0.20 -0.79	40.61 -0.45 -0.58	37.36 -0.75 -0.69	38.06 -0.53 -0.59	40.73 -0.56 -0.98	46.54 -0.58 -2.39	54.90 -1.08 -2.07	46.03 -0.09 -1.73	43.91 -0.47 -1.39	43.01 -0.60 -0.43	41.82 -0.12 -0.46	36.27 -1.02 -2.11
ROSETON___1 23587	53.46 2.77 -15.23	44.60 2.69 -6.48	44.24 2.67 -6.03	44.23 2.51 -6.32	44.01 2.51 -6.11	50.69 2.55 -12.79	71.44 3.30 -26.89	71.15 4.28 -19.85	65.45 4.40 -13.18	65.24 4.13 -16.18	55.98 3.94 -8.75	50.23 3.96 -2.21	50.08 3.78 -6.13	48.80 3.80 -4.53	46.28 3.48 -5.38	46.21 3.61 -4.60	52.71 3.83 -8.56	69.95 4.29 -20.93	77.06 5.07 -18.08	63.72 4.17 -15.17	59.05 3.91 -12.14	50.84 3.93 -3.72	49.07 3.57 -4.02	56.12 2.50 -18.45
ROSETON___2 23588	53.46 2.77 -15.23	44.60 2.69 -6.48	44.24 2.67 -6.03	44.23 2.51 -6.32	44.01 2.51 -6.11	50.69 2.55 -12.79	71.44 3.30 -26.89	71.15 4.28 -19.85	65.45 4.40 -13.18	65.24 4.13 -16.18	55.98 3.94 -8.75	50.23 3.96 -2.21	50.08 3.78 -6.13	48.80 3.80 -4.53	46.28 3.48 -5.38	46.21 3.61 -4.60	52.71 3.83 -8.56	69.95 4.29 -20.93	77.06 5.07 -18.08	63.72 4.17 -15.17	59.05 3.91 -12.14	50.84 3.93 -3.72	49.07 3.57 -4.02	56.12 2.50 -18.45
RUSSELL___1 23602	36.79 -0.71 -2.04	35.91 -0.39 -0.87	35.81 -0.53 -0.81	35.85 -0.39 -0.85	35.71 -0.50 -0.82	36.36 -0.71 -1.71	45.34 0.50 -3.60	50.14 0.47 -2.65	50.10 0.48 -1.76	47.53 0.54 -2.06	45.54 1.13 -1.12	45.07 0.75 -0.27	42.00 1.04 -0.78	41.66 0.61 -0.58	38.37 0.26 -0.69	39.05 0.46 -0.59	41.69 0.40 -0.97	47.59 0.49 -2.37	56.56 0.59 -2.05	47.30 1.20 -1.72	45.14 0.77 -1.38	44.22 0.60 -0.42	42.81 0.87 -0.46	36.95 -0.32 -2.09
RUSSELL___2 23532	36.79 -0.71 -2.04	35.91 -0.39 -0.87	35.81 -0.53 -0.81	35.85 -0.39 -0.85	35.71 -0.50 -0.82	36.36 -0.71 -1.71	45.34 0.50 -3.60	50.14 0.47 -2.65	50.10 0.48 -1.76	47.53 0.54 -2.06	45.54 1.13 -1.12	45.07 0.75 -0.27	42.00 1.04 -0.78	41.66 0.61 -0.58	38.37 0.26 -0.69	39.05 0.46 -0.59	41.69 0.40 -0.97	47.59 0.49 -2.37	56.56 0.59 -2.05	47.30 1.20 -1.72	45.14 0.77 -1.38	44.22 0.60 -0.42	42.81 0.87 -0.46	36.95 -0.32 -2.09
RUSSELL___3 23549	36.52 -0.99 -2.05	35.45 -0.85 -0.87	35.53 -0.82 -0.81	35.40 -0.85 -0.85	35.33 -0.88 -0.82	36.09 -0.99 -1.72	44.50 -0.37 -3.62	49.12 -0.56 -2.66	48.96 -0.67 -1.77	46.46 -0.54 -2.08	44.42 0.00 -1.12	44.01 -0.31 -0.27	41.04 0.08 -0.79	40.81 -0.24 -0.58	37.58 -0.52 -0.69	38.25 -0.34 -0.59	40.94 -0.36 -0.98	46.76 -0.36 -2.39	55.33 -0.65 -2.06	46.34 0.22 -1.73	44.21 -0.17 -1.39	43.32 -0.30 -0.42	42.06 0.12 -0.46	36.40 -0.88 -2.11
RUSSELL___4 23556	36.76 -0.74 -2.04	35.87 -0.43 -0.87	35.78 -0.57 -0.81	35.85 -0.39 -0.85	35.71 -0.50 -0.82	36.36 -0.71 -1.71	45.34 0.50 -3.60	50.09 0.42 -2.65	50.05 0.43 -1.76	47.48 0.49 -2.06	45.49 1.08 -1.12	45.03 0.70 -0.27	41.96 1.00 -0.78	41.66 0.61 -0.58	38.33 0.22 -0.69	39.05 0.46 -0.59	41.65 0.36 -0.97	47.55 0.45 -2.37	56.50 0.54 -2.05	47.26 1.15 -1.72	45.10 0.73 -1.38	44.22 0.60 -0.42	42.81 0.87 -0.46	36.92 -0.35 -2.09
RUSSELL___STATION 23914	36.52 -0.99 -2.05	35.45 -0.85 -0.87	35.53 -0.82 -0.81	35.40 -0.85 -0.85	35.33 -0.88 -0.82	36.09 -0.99 -1.72	44.50 -0.37 -3.62	49.12 -0.56 -2.66	48.96 -0.67 -1.77	46.46 -0.54 -2.08	44.42 0.00 -1.12	44.01 -0.31 -0.27	41.04 0.08 -0.79	40.81 -0.24 -0.58	37.58 -0.52 -0.69	38.25 -0.34 -0.59	40.94 -0.36 -0.98	46.76 -0.36 -2.39	55.33 -0.65 -2.06	46.34 0.22 -1.73	44.21 -0.17 -1.39	43.32 -0.30 -0.42	42.06 0.12 -0.46	36.40 -0.88 -2.11
S SALMON___HYD 24043	36.38 -0.32 -1.24	35.60 -0.35 -0.53	35.71 -0.32 -0.49	35.55 -0.35 -0.51	35.46 -0.42 -0.50	36.04 -0.35 -1.04	43.43 0.00 -2.18	48.44 -0.19 -1.61	48.74 -0.19 -1.07	46.09 -0.09 -1.26	44.28 0.30 -0.68	44.44 0.22 -0.17	40.81 0.16 -0.48	40.91 0.08 -0.35	37.80 -0.04 -0.42	38.33 -0.04 -0.36	40.95 0.08 -0.55	46.17 0.09 -1.35	55.40 0.32 -1.17	45.67 0.31 -0.98	44.21 0.43 -0.78	43.69 0.26 -0.24	42.07 0.33 -0.26	36.33 -0.04 -1.19
SELKIRK___II 23799	56.10 1.49 -19.15	45.10 1.52 -8.14	44.69 1.56 -7.59	44.87 1.52 -7.95	44.56 1.49 -7.68	52.85 1.41 -16.08	76.63 1.57 -33.81	73.81 1.83 -24.96	66.49 2.06 -16.57	67.14 1.89 -20.33	56.20 1.90 -11.00	48.66 1.94 -2.67	49.64 1.77 -7.70	47.94 1.78 -5.69	45.79 1.61 -6.76	45.45 1.67 -5.78	52.83 1.73 -10.78	72.99 1.92 -26.34	78.93 2.26 -22.75	65.38 1.91 -19.09	60.13 1.85 -15.28	49.78 1.90 -4.68	48.28 1.74 -5.06	59.49 1.09 -23.22
SELKIRK___I 23801	56.43 1.88 -19.09	45.43 1.88 -8.12	45.06 1.95 -7.56	45.20 1.88 -7.93	44.93 1.88 -7.66	53.16 1.77 -16.03	77.02 2.06 -33.71	74.35 2.44 -24.89	67.02 2.63 -16.52	67.62 2.43 -20.27	56.68 2.42 -10.96	49.18 2.47 -2.67	50.10 2.25 -7.68	48.41 2.27 -5.67	46.22 2.06 -6.74	45.89 2.13 -5.76	53.28 2.22 -10.74	73.45 2.46 -26.26	79.51 2.91 -22.68	65.85 2.44 -19.03	60.60 2.36 -15.24	50.28 2.42 -4.67	48.72 2.20 -5.04	59.80 1.48 -23.15
SENECA OSWGO___HYD 24041	36.09 -0.82 -1.44	35.19 -0.85 -0.61	35.36 -0.75 -0.57	35.14 -0.85 -0.60	35.12 -0.85 -0.58	35.68 -0.88 -1.21	43.00 -0.78 -2.54	48.00 -0.89 -1.87	48.15 -0.96 -1.24	45.54 -0.85 -1.47	43.57 -0.52 -0.79	43.58 -0.66 -0.19	40.16 -0.56 -0.56	40.24 -0.65 -0.41	37.12 -0.79 -0.49	37.70 -0.72 -0.42	40.40 -0.56 -0.65	45.69 -0.63 -1.59	54.64 -0.65 -1.37	45.13 -0.40 -1.15	43.57 -0.34 -0.92	43.04 -0.43 -0.28	41.54 -0.25 -0.30	36.01 -0.56 -1.40
SENECA___ENERGY 23797	36.83 -0.78 -2.14	35.56 -0.78 -0.91	35.78 -0.60 -0.85	35.47 -0.81 -0.89	35.47 -0.78 -0.86	36.31 -0.85 -1.80	44.54 -0.50 -3.78	49.34 -0.47 -2.79	49.05 -0.67 -1.85	46.60 -0.49 -2.17	44.51 0.04 -1.17	44.11 -0.22 -0.28	40.83 -0.16 -0.82	40.80 -0.28 -0.61	37.58 -0.56 -0.72	38.20 -0.42 -0.62	41.04 -0.32 -1.04	46.96 -0.31 -2.55	55.74 -0.38 -2.20	46.32 0.09 -1.85	44.52 0.04 -1.48	43.56 -0.09 -0.45	42.01 0.04 -0.49	36.68 -0.74 -2.25
SHOEMAKER___GT 23640	52.21 2.70 -14.05	44.06 2.66 -5.98	43.77 2.67 -5.57	43.71 2.48 -5.84	43.51 2.48 -5.64	49.67 2.51 -11.80	69.37 3.30 -24.82	69.62 4.28 -18.32	64.38 4.36 -12.16	63.94 4.09 -14.93	55.14 3.77 -8.08	49.69 3.83 -1.81	49.61 3.78 -5.66	48.46 3.80 -4.18	45.90 3.52 -4.97	45.86 3.61 -4.24	52.09 3.87 -7.90	68.42 4.38 -19.31	75.72 5.12 -16.68	62.59 4.22 -13.99	58.07 3.87 -11.20	50.47 3.84 -3.43	48.59 3.40 -3.71	54.70 2.50 -17.02
SHOREHAM_IC_1 23715	55.25 4.47 -15.31	46.80 4.85 -6.51	45.48 3.87 -6.07	45.04 3.29 -6.36	45.53 4.00 -6.14	52.78 4.56 -12.86	72.75 4.46 -27.04	76.15 6.44 -22.69	74.38 7.42 -19.09	72.63 6.65 -21.06	73.36 5.84 -24.22	68.52 5.99 -18.48	64.54 5.99 -18.38	61.33 6.07 -14.78	59.33 5.54 -16.37	58.75 5.70 -15.05	63.80 6.13 -17.35	90.16 6.22 -39.22	95.85 7.66 -34.27	80.48 6.30 -29.80	91.49 5.80 -42.69	64.52 5.62 -15.71	60.08 6.06 -12.54	57.43 3.69 -18.55
SHOREHAM_IC_2 23716	55.25 4.47 -15.31	46.80 4.85 -6.51	45.48 3.87 -6.07	45.04 3.29 -6.36	45.53 4.00 -6.14	52.78 4.56 -12.86	72.75 4.46 -27.04	76.15 6.44 -22.69	74.38 7.42 -19.09	72.63 6.65 -21.06	73.36 5.84 -24.22	68.52 5.99 -18.48	64.54 5.99 -18.38	61.33 6.07 -14.78	59.33 5.54 -16.37	58.75 5.70 -15.05	63.80 6.13 -17.35	90.16 6.22 -39.22	95.85 7.66 -34.27	80.48 6.30 -29.80	91.49 5.80 -42.69	64.52 5.62 -15.71	60.08 6.06 -12.54	57.43 3.69 -18.55

SISSONVILLE____ 23735	34.15 -1.31 0.00	34.44 -0.99 0.00	34.08 -1.46 0.00	34.47 -0.92 0.00	34.26 -1.13 0.00	34.19 -1.17 0.00	39.11 -2.15 0.00	44.29 -2.73 0.00	45.23 -2.63 0.00	42.50 -2.43 0.00	40.83 -2.47 0.00	41.63 -2.42 0.00	37.96 -2.21 0.00	38.81 -1.66 0.00	36.33 -1.09 0.00	36.14 -1.86 0.00	38.26 -2.06 0.00	42.22 -2.50 0.00	51.11 -2.80 0.00	41.68 -2.71 0.00	40.33 -2.67 0.00	40.56 -2.63 0.00	39.07 -2.41 0.00	34.51 -0.67 0.00
SITHE_IND_GS1 24169	35.52 -1.17 -1.22	34.74 -1.20 -0.52	34.89 -1.14 -0.48	34.70 -1.20 -0.51	34.68 -1.20 -0.49	35.11 -1.27 -1.03	42.05 -1.36 -2.16	46.92 -1.69 -1.59	47.15 -1.77 -1.06	44.55 -1.62 -1.25	42.63 -1.34 -0.67	42.76 -1.45 -0.16	39.36 -1.29 -0.47	39.49 -1.34 -0.35	36.49 -1.35 -0.42	37.07 -1.29 -0.35	39.60 -1.25 -0.53	44.63 -1.39 -1.29	53.31 -1.73 -1.12	44.08 -1.24 -0.94	42.50 -1.25 -0.75	42.17 -1.25 -0.23	40.82 -0.91 -0.25	35.40 -0.91 -1.14
SITHE_IND_GS2 24170	35.52 -1.17 -1.22	34.74 -1.20 -0.52	34.89 -1.14 -0.48	34.70 -1.20 -0.51	34.68 -1.20 -0.49	35.11 -1.27 -1.03	42.05 -1.36 -2.16	46.92 -1.69 -1.59	47.15 -1.77 -1.06	44.55 -1.62 -1.25	42.63 -1.34 -0.67	42.76 -1.45 -0.16	39.36 -1.29 -0.47	39.49 -1.34 -0.35	36.49 -1.35 -0.42	37.07 -1.29 -0.35	39.60 -1.25 -0.53	44.63 -1.39 -1.29	53.31 -1.73 -1.12	44.08 -1.24 -0.94	42.50 -1.25 -0.75	42.17 -1.25 -0.23	40.82 -0.91 -0.25	35.40 -0.91 -1.14
SITHE_IND_GS3 24171	35.52 -1.17 -1.22	34.74 -1.20 -0.52	34.89 -1.14 -0.48	34.70 -1.20 -0.51	34.68 -1.20 -0.49	35.11 -1.27 -1.03	42.05 -1.36 -2.16	46.92 -1.69 -1.59	47.15 -1.77 -1.06	44.55 -1.62 -1.25	42.63 -1.34 -0.67	42.76 -1.45 -0.16	39.36 -1.29 -0.47	39.49 -1.34 -0.35	36.49 -1.35 -0.42	37.07 -1.29 -0.35	39.60 -1.25 -0.53	44.63 -1.39 -1.29	53.31 -1.73 -1.12	44.08 -1.24 -0.94	42.50 -1.25 -0.75	42.17 -1.25 -0.23	40.82 -0.91 -0.25	35.40 -0.91 -1.14
SITHE_IND_GS4 24172	35.52 -1.17 -1.22	34.74 -1.20 -0.52	34.89 -1.14 -0.48	34.70 -1.20 -0.51	34.68 -1.20 -0.49	35.11 -1.27 -1.03	42.05 -1.36 -2.16	46.92 -1.69 -1.59	47.15 -1.77 -1.06	44.55 -1.62 -1.25	42.63 -1.34 -0.67	42.76 -1.45 -0.16	39.36 -1.29 -0.47	39.49 -1.34 -0.35	36.49 -1.35 -0.42	37.07 -1.29 -0.35	39.60 -1.25 -0.53	44.63 -1.39 -1.29	53.31 -1.73 -1.12	44.08 -1.24 -0.94	42.50 -1.25 -0.75	42.17 -1.25 -0.23	40.82 -0.91 -0.25	35.40 -0.91 -1.14
SITHE____BATAVIA 24024	36.84 -0.92 -2.29	35.55 -0.85 -0.98	35.88 -0.57 -0.91	35.43 -0.92 -0.95	35.43 -0.88 -0.92	36.36 -0.92 -1.93	44.64 -0.66 -4.05	49.42 -0.28 -2.68	49.26 -0.38 -1.78	46.70 -0.31 -2.09	44.68 0.26 -1.13	44.24 -0.09 -0.27	41.24 0.28 -0.79	40.98 -0.08 -0.58	37.74 -0.37 -0.70	38.41 -0.19 -0.59	40.84 -0.60 -1.12	46.84 -0.63 -2.74	54.88 -1.40 -2.37	46.37 0.00 -1.98	44.11 -0.47 -1.59	43.03 -0.65 -0.49	42.01 0.00 -0.53	36.29 -1.30 -2.41
SITHE____INDEPEND 23800	35.52 -1.17 -1.22	34.74 -1.20 -0.52	34.89 -1.14 -0.48	34.70 -1.20 -0.51	34.68 -1.20 -0.49	35.11 -1.27 -1.03	42.05 -1.36 -2.16	46.92 -1.69 -1.59	47.15 -1.77 -1.06	44.55 -1.62 -1.25	42.63 -1.34 -0.67	42.76 -1.45 -0.16	39.36 -1.29 -0.47	39.49 -1.34 -0.35	36.49 -1.35 -0.42	37.07 -1.29 -0.35	39.60 -1.25 -0.53	44.63 -1.39 -1.29	53.31 -1.73 -1.12	44.08 -1.24 -0.94	42.50 -1.25 -0.75	42.17 -1.25 -0.23	40.82 -0.91 -0.25	35.40 -0.91 -1.14
SITHE____MASSENA 23902	34.30 -1.17 0.00	34.51 -0.92 0.00	34.22 -1.31 0.00	34.58 -0.81 0.00	34.44 -0.96 0.00	34.33 -1.03 0.00	39.60 -1.65 0.00	44.90 -2.12 0.00	45.81 -2.06 0.00	42.99 -1.93 0.00	41.26 -2.03 0.00	42.11 -1.94 0.00	38.40 -1.77 0.00	38.90 -1.58 0.00	36.33 -1.09 0.00	36.52 -1.48 0.00	38.75 -1.57 0.00	42.80 -1.92 0.00	51.70 -2.21 0.00	42.25 -2.13 0.00	40.93 -2.06 0.00	41.21 -1.99 0.00	39.53 -1.95 0.00	34.54 -0.63 0.00
SITHE____OGDNSBRG 24021	34.54 -0.92 0.00	34.79 -0.64 0.00	34.44 -1.10 0.00	34.86 -0.53 0.00	34.65 -0.74 0.00	34.61 -0.74 0.00	39.97 -1.28 0.00	45.33 -1.69 0.00	46.24 -1.63 0.00	43.44 -1.48 0.00	41.74 -1.56 0.00	42.55 -1.50 0.00	38.77 -1.41 0.00	39.42 -1.05 0.00	36.86 -0.56 0.00	36.90 -1.10 0.00	39.11 -1.21 0.00	43.21 -1.52 0.00	52.30 -1.62 0.00	42.65 -1.73 0.00	41.27 -1.72 0.00	41.47 -1.73 0.00	39.74 -1.74 0.00	34.90 -0.28 0.00
SITHE____STERLING 23777	36.59 0.53 -0.59	36.18 0.50 -0.25	36.34 0.57 -0.23	36.13 0.50 -0.25	36.06 0.42 -0.24	36.35 0.50 -0.50	43.29 0.99 -1.05	48.97 1.18 -0.77	49.58 1.20 -0.51	46.68 1.17 -0.59	45.04 1.43 -0.32	45.49 1.37 -0.08	41.60 1.21 -0.22	41.77 1.13 -0.17	38.55 0.94 -0.20	39.12 0.95 -0.17	41.66 1.09 -0.26	46.56 1.21 -0.62	56.13 1.67 -0.54	46.21 1.38 -0.45	44.73 1.38 -0.36	44.51 1.21 -0.11	42.76 1.16 -0.12	36.33 0.60 -0.55
SOUTH CAIRO____GT 23612	56.97 4.43 -17.07	47.08 4.39 -7.26	46.75 4.44 -6.76	46.76 4.28 -7.09	46.45 4.21 -6.85	53.76 4.07 -14.34	76.55 5.16 -30.15	75.57 6.30 -22.25	69.20 6.56 -14.77	69.25 6.20 -18.13	58.43 5.33 -9.81	51.81 5.37 -2.38	52.90 5.86 -6.87	51.33 5.79 -5.07	48.95 5.50 -6.03	48.82 5.66 -5.15	56.01 6.09 -9.60	74.91 6.71 -23.47	81.96 7.76 -20.28	67.74 6.35 -17.01	62.12 5.50 -13.62	52.94 5.57 -4.17	50.97 4.98 -4.51	60.02 4.15 -20.69
SOUTH HAMPTN____IC 23720	55.57 4.79 -15.31	47.12 5.17 -6.51	45.76 4.16 -6.07	45.36 3.61 -6.36	45.82 4.28 -6.14	53.10 4.88 -12.86	73.29 4.99 -27.04	76.75 7.05 -22.68	74.90 7.95 -19.08	73.16 7.19 -21.05	73.91 6.41 -24.21	69.04 6.52 -18.47	64.93 6.39 -18.37	61.68 6.44 -14.77	59.61 5.84 -16.36	59.05 6.00 -15.03	64.15 6.49 -17.34	90.70 6.75 -39.22	96.57 8.41 -34.24	81.10 6.92 -29.79	92.05 6.36 -42.69	65.02 6.13 -15.70	60.48 6.47 -12.53	57.78 4.05 -18.55
SOUTHOLD____IC 23719	58.01 7.24 -15.31	49.49 7.55 -6.51	48.07 6.47 -6.07	47.70 5.95 -6.36	47.98 6.44 -6.14	55.54 7.32 -12.86	76.34 8.04 -27.04	80.42 10.72 -22.68	78.92 11.97 -19.09	76.89 10.92 -21.05	77.51 10.00 -24.21	72.74 10.22 -18.47	68.14 9.60 -18.37	64.88 9.63 -14.77	62.42 8.64 -16.36	61.90 8.86 -15.03	67.50 9.84 -17.34	94.50 10.56 -39.22	101.26 13.10 -34.24	84.91 10.74 -29.79	95.74 10.06 -42.69	68.44 9.55 -15.70	63.59 9.58 -12.53	60.17 6.44 -18.55
ST LAWRENCE____ 23600	34.26 -1.21 0.00	34.33 -1.10 0.00	34.22 -1.31 0.00	34.33 -1.06 0.00	34.30 -1.10 0.00	34.26 -1.10 0.00	39.68 -1.57 0.00	45.09 -1.93 0.00	45.90 -1.96 0.00	43.08 -1.84 0.00	41.30 -1.99 0.00	42.16 -1.89 0.00	38.40 -1.77 0.00	38.90 -1.58 0.00	36.15 -1.27 0.00	36.52 -1.48 0.00	38.75 -1.57 0.00	42.89 -1.83 0.00	51.76 -2.16 0.00	42.34 -2.04 0.00	41.06 -1.93 0.00	41.34 -1.86 0.00	39.66 -1.83 0.00	34.37 -0.81 0.00
STATION 5_MISC_HYD 23604	37.07 -0.43 -2.03	36.29 0.00 -0.86	36.10 -0.25 -0.81	36.31 0.07 -0.84	36.10 -0.11 -0.82	36.71 -0.35 -1.71	46.29 1.44 -3.59	51.26 1.60 -2.64	51.34 1.72 -1.75	48.65 1.66 -2.06	46.75 2.34 -1.11	46.13 1.81 -0.27	43.08 2.13 -0.78	42.55 1.50 -0.58	39.15 1.05 -0.69	39.73 1.14 -0.59	42.34 1.05 -0.97	48.43 1.34 -2.37	57.95 1.99 -2.04	48.45 2.35 -1.71	46.17 1.81 -1.37	45.21 1.60 -0.42	43.51 1.58 -0.45	37.37 0.11 -2.08
STEEL____WIND 323596	36.73 -1.42 -2.68	35.05 -1.52 -1.14	35.71 -0.89 -1.06	34.88 -1.63 -1.11	34.95 -1.52 -1.08	36.12 -1.49 -2.25	44.09 -1.90 -4.73	48.32 -2.21 -3.52	47.47 -2.73 -2.33	45.24 -2.43 -2.74	43.26 -1.52 -1.48	42.38 -2.03 -0.36	39.92 -1.29 -1.04	39.78 -1.46 -0.77	36.50 -1.83 -0.91	37.26 -1.52 -0.78	40.05 -1.61 -1.35	46.18 -1.83 -3.29	53.68 -3.07 -2.84	45.48 -1.29 -2.38	43.27 -1.63 -1.91	41.96 -1.81 -0.58	41.08 -1.04 -0.63	35.86 -2.22 -2.90

STEUBEN_REC_LFGE 323667	39.55 0.78 -3.31	37.54 0.71 -1.41	38.09 1.24 -1.31	37.37 0.60 -1.37	37.43 0.71 -1.33	38.95 0.81 -2.78	48.66 1.57 -5.84	53.35 2.02 -4.31	52.26 1.53 -2.86	49.87 1.62 -3.33	47.61 2.51 -1.80	46.60 2.11 -0.44	43.40 1.97 -1.26	43.19 1.78 -0.93	39.57 1.05 -1.11	40.28 1.33 -0.95	43.53 1.49 -1.72	50.58 1.65 -4.20	59.43 1.89 -3.62	49.78 2.35 -3.04	47.71 2.28 -2.43	46.01 2.07 -0.75	44.32 2.03 -0.81	39.12 0.25 -3.70
STONY__BROOK 24151	55.42 4.65 -15.31	46.87 4.92 -6.51	45.55 3.94 -6.07	45.40 3.65 -6.36	45.61 4.07 -6.14	52.81 4.60 -12.86	73.37 5.07 -27.04	76.72 7.01 -22.70	74.63 7.66 -19.11	73.05 7.05 -21.07	73.99 6.45 -24.24	69.12 6.56 -18.51	64.92 6.35 -18.40	61.67 6.39 -14.81	59.57 5.76 -16.39	59.00 5.93 -15.07	64.10 6.41 -17.37	90.80 6.84 -39.23	96.61 8.36 -34.34	81.03 6.84 -29.81	92.10 6.41 -42.70	65.14 6.22 -15.73	60.31 6.26 -12.57	57.78 4.05 -18.55
STURGEON_POOL_HYD 23609	55.47 4.33 -15.68	46.28 4.18 -6.67	45.95 4.19 -6.21	45.90 4.00 -6.51	45.68 4.00 -6.29	52.41 3.89 -13.17	73.89 4.95 -27.69	73.76 6.30 -20.44	67.85 6.41 -13.57	67.74 6.15 -16.66	57.63 5.33 -9.01	51.57 5.33 -2.19	52.23 5.74 -6.31	50.88 5.75 -4.66	48.20 5.24 -5.54	48.21 5.47 -4.73	55.23 6.09 -8.82	72.99 6.71 -21.55	80.24 7.71 -18.62	66.30 6.30 -15.62	61.09 5.59 -12.51	52.64 5.62 -3.83	50.93 5.31 -4.14	58.43 4.26 -19.00
SYRACUSE__ENERGY_ST1 323597	36.81 -0.39 -1.74	35.74 -0.43 -0.74	35.91 -0.32 -0.69	35.69 -0.42 -0.72	35.67 -0.42 -0.70	36.36 -0.46 -1.46	44.03 -0.29 -3.07	48.96 -0.33 -2.27	48.99 -0.38 -1.50	46.38 -0.31 -1.77	44.30 0.04 -0.96	44.24 -0.04 -0.23	40.80 -0.04 -0.67	40.85 -0.12 -0.50	37.71 -0.30 -0.59	38.28 -0.23 -0.50	41.06 -0.08 -0.82	46.68 -0.04 -2.00	55.64 0.00 -1.72	46.01 0.18 -1.45	44.37 0.21 -1.16	43.72 0.17 -0.35	42.15 0.29 -0.38	36.76 -0.18 -1.76
SYRACUSE__ENERGY_ST2 323598	36.81 -0.39 -1.74	35.74 -0.43 -0.74	35.91 -0.32 -0.69	35.69 -0.42 -0.72	35.67 -0.42 -0.70	36.36 -0.46 -1.46	44.03 -0.29 -3.07	48.96 -0.33 -2.27	48.99 -0.38 -1.50	46.38 -0.31 -1.77	44.30 0.04 -0.96	44.24 -0.04 -0.23	40.80 -0.04 -0.67	40.85 -0.12 -0.50	37.71 -0.30 -0.59	38.28 -0.23 -0.50	41.06 -0.08 -0.82	46.68 -0.04 -2.00	55.64 0.00 -1.72	46.01 0.18 -1.45	44.37 0.21 -1.16	43.72 0.17 -0.35	42.15 0.29 -0.38	36.76 -0.18 -1.76
SYRACUSE__POWER 24017	36.87 -0.32 -1.72	35.81 -0.35 -0.73	35.97 -0.25 -0.68	35.72 -0.39 -0.72	35.73 -0.35 -0.69	36.42 -0.39 -1.45	44.13 -0.17 -3.04	49.12 -0.14 -2.25	49.17 -0.19 -1.49	46.59 -0.09 -1.76	44.50 0.26 -0.95	44.41 0.13 -0.23	40.96 0.12 -0.66	41.01 0.04 -0.49	37.85 -0.15 -0.58	38.43 -0.08 -0.50	41.25 0.12 -0.81	46.85 0.13 -1.99	55.90 0.27 -1.72	46.18 0.36 -1.44	44.53 0.39 -1.15	43.85 0.30 -0.35	42.28 0.41 -0.38	36.82 -0.11 -1.75
UNION__PROCESSING_DRP 323587	36.25 -1.28 -2.07	35.14 -1.17 -0.88	35.29 -1.07 -0.82	35.05 -1.20 -0.86	35.02 -1.20 -0.83	35.82 -1.27 -1.73	43.91 -0.99 -3.65	48.38 -1.32 -2.68	48.16 -1.48 -1.78	45.76 -1.26 -2.09	43.73 -0.69 -1.13	43.27 -1.06 -0.27	40.40 -0.56 -0.79	40.21 -0.85 -0.58	37.03 -1.09 -0.70	37.73 -0.87 -0.59	40.38 -0.93 -0.99	46.15 -0.98 -2.41	54.43 -1.56 -2.08	45.64 -0.49 -1.75	43.58 -0.82 -1.40	42.67 -0.95 -0.43	41.49 -0.46 -0.46	36.04 -1.27 -2.13
UPPER HUDSON__HYD 24058	57.75 2.34 -19.94	46.18 2.27 -8.48	45.72 2.27 -7.90	45.83 2.16 -8.28	45.59 2.19 -8.00	54.44 2.33 -16.75	79.36 2.89 -35.22	75.75 2.73 -26.00	68.43 3.30 -17.26	69.16 3.05 -21.18	57.44 2.68 -11.46	49.43 2.60 -2.79	49.92 1.73 -8.02	47.90 1.50 -5.92	45.70 1.23 -7.05	45.28 1.25 -6.02	52.76 1.21 -11.23	73.37 1.21 -27.44	79.77 2.16 -23.70	66.97 2.71 -19.88	61.84 2.92 -15.92	50.92 2.85 -4.88	48.99 2.24 -5.27	60.77 1.41 -24.19
UPPER RAQUET__HYD 24056	34.15 -1.31 0.00	34.44 -0.99 0.00	34.08 -1.46 0.00	34.47 -0.92 0.00	34.26 -1.13 0.00	34.19 -1.17 0.00	39.11 -2.15 0.00	44.29 -2.73 0.00	45.23 -2.63 0.00	42.50 -2.43 0.00	40.83 -2.47 0.00	41.63 -2.42 0.00	37.96 -2.21 0.00	38.81 -1.66 0.00	36.33 -1.09 0.00	36.14 -1.86 0.00	38.26 -2.06 0.00	42.22 -2.50 0.00	51.11 -2.80 0.00	41.68 -2.71 0.00	40.33 -2.67 0.00	40.56 -2.63 0.00	39.07 -2.41 0.00	34.51 -0.67 0.00
VISCHER__FERRY HYD 24020	57.41 2.59 -19.36	46.21 2.55 -8.23	45.80 2.59 -7.67	45.91 2.48 -8.04	45.63 2.48 -7.76	54.09 2.48 -16.26	78.32 2.89 -34.18	75.22 2.96 -25.24	68.02 3.40 -16.75	68.62 3.14 -20.56	57.57 3.16 -11.12	49.97 3.22 -2.70	50.69 2.73 -7.79	48.94 2.71 -5.75	46.69 2.43 -6.84	46.35 2.51 -5.84	53.80 2.58 -10.90	74.17 2.82 -26.63	80.42 3.50 -23.00	66.74 3.06 -19.30	61.54 3.10 -15.45	51.04 3.11 -4.73	49.33 2.74 -5.11	60.52 1.86 -23.47
WADING RIVER_IC_1 23522	55.25 4.47 -15.31	46.83 4.89 -6.51	45.48 3.87 -6.07	44.97 3.22 -6.36	45.53 4.00 -6.14	52.78 4.56 -12.86	72.71 4.41 -27.04	76.09 6.39 -22.68	74.37 7.42 -19.08	72.62 6.65 -21.05	73.30 5.80 -24.20	68.46 5.95 -18.46	64.52 5.99 -18.36	61.31 6.07 -14.76	59.31 5.54 -16.35	58.73 5.70 -15.03	63.78 6.13 -17.33	90.11 6.17 -39.21	95.74 7.60 -34.22	80.47 6.30 -29.78	91.44 5.76 -42.69	64.46 5.57 -15.69	60.02 6.01 -12.52	57.35 3.62 -18.55
WADING RIVER_IC_2 23547	55.25 4.47 -15.31	46.83 4.89 -6.51	45.48 3.87 -6.07	44.97 3.22 -6.36	45.53 4.00 -6.14	52.78 4.56 -12.86	72.71 4.41 -27.04	76.09 6.39 -22.68	74.37 7.42 -19.08	72.62 6.65 -21.05	73.30 5.80 -24.20	68.46 5.95 -18.46	64.52 5.99 -18.36	61.31 6.07 -14.76	59.31 5.54 -16.35	58.73 5.70 -15.03	63.78 6.13 -17.33	90.11 6.17 -39.21	95.74 7.60 -34.22	80.47 6.30 -29.78	91.44 5.76 -42.69	64.46 5.57 -15.69	60.02 6.01 -12.52	57.35 3.62 -18.55
WADING RIVER_IC_3 23601	55.25 4.47 -15.31	46.83 4.89 -6.51	45.48 3.87 -6.07	44.97 3.22 -6.36	45.53 4.00 -6.14	52.78 4.56 -12.86	72.71 4.41 -27.04	76.09 6.39 -22.68	74.37 7.42 -19.08	72.62 6.65 -21.05	73.30 5.80 -24.20	68.46 5.95 -18.46	64.52 5.99 -18.36	61.31 6.07 -14.76	59.31 5.54 -16.35	58.73 5.70 -15.03	63.78 6.13 -17.33	90.11 6.17 -39.21	95.74 7.60 -34.22	80.47 6.30 -29.78	91.44 5.76 -42.69	64.46 5.57 -15.69	60.02 6.01 -12.52	57.35 3.62 -18.55
WALDEN__HYDRO 24148	53.30 2.91 -14.92	44.54 2.76 -6.35	44.19 2.74 -5.91	44.17 2.58 -6.20	44.00 2.62 -5.99	50.44 2.55 -12.53	71.03 3.42 -26.35	70.99 4.51 -19.45	65.38 4.60 -12.91	65.09 4.31 -15.86	55.85 3.98 -8.58	50.15 4.05 -2.05	50.16 3.98 -6.01	48.92 4.01 -4.44	46.47 3.78 -5.28	46.39 3.88 -4.50	52.82 4.11 -8.39	69.84 4.61 -20.51	77.08 5.45 -17.72	63.68 4.44 -14.86	58.98 4.08 -11.90	50.90 4.06 -3.65	49.15 3.73 -3.94	56.04 2.78 -18.08
WARRENSBURG____ 23737	57.93 2.52 -19.94	46.36 2.44 -8.48	45.89 2.45 -7.90	46.01 2.34 -8.28	45.73 2.34 -8.00	54.62 2.51 -16.75	79.57 3.09 -35.22	75.94 2.92 -26.00	68.62 3.49 -17.26	69.34 3.23 -21.18	57.56 2.81 -11.46	49.43 2.60 -2.79	49.84 1.65 -8.02	47.77 1.38 -5.92	45.55 1.09 -7.05	45.13 1.10 -6.02	52.60 1.05 -11.23	73.20 1.03 -27.44	79.77 2.16 -23.70	67.06 2.80 -19.88	62.01 3.10 -15.92	51.09 3.02 -4.88	49.16 2.41 -5.27	60.91 1.55 -24.19
WATERSIDE__6 8 9 23538	54.44 3.65 -15.32	45.46 3.51 -6.52	45.06 3.45 -6.07	44.98 3.22 -6.36	44.76 3.22 -6.15	51.58 3.36 -12.87	72.67 4.37 -27.05	63.39 5.69 -10.68	83.79 5.74 -30.18	88.20 5.35 -37.93	90.95 5.07 -42.59	90.95 5.15 -41.74	89.10 4.86 -44.07	88.18 4.90 -42.80	88.20 4.53 -46.25	86.56 4.64 -43.92	89.09 4.96 -43.81	94.74 5.55 -44.47	93.08 6.58 -32.59	83.79 5.41 -33.99	71.01 5.20 -22.82	42.01 5.18 6.37	39.92 4.77 6.33	57.15 3.41 -18.56

WDELAWARE___HYD 323627	49.95 1.24 -13.24	42.27 1.20 -5.63	42.03 1.24 -5.25	42.02 1.13 -5.50	41.77 1.06 -5.31	47.54 1.06 -11.12	66.12 1.49 -23.38	66.35 2.07 -17.26	61.38 2.06 -11.46	60.97 1.98 -14.07	52.64 1.73 -7.61	47.64 1.76 -1.82	47.39 1.89 -5.33	46.31 1.90 -3.94	43.86 1.76 -4.68	43.87 1.86 -4.00	49.78 2.02 -7.44	65.24 2.33 -18.19	72.37 2.75 -15.71	59.74 2.17 -13.18	55.35 1.81 -10.55	48.24 1.81 -3.23	46.59 1.62 -3.49	52.37 1.16 -16.03
WEST BABYLON___IC 23714	55.32 4.54 -15.31	46.69 4.75 -6.51	45.44 3.84 -6.07	45.50 3.75 -6.36	45.53 4.00 -6.14	52.64 4.42 -12.86	73.70 5.40 -27.04	77.53 7.29 -23.23	75.37 7.61 -19.89	73.97 7.14 -21.91	75.52 6.71 -25.52	70.83 6.83 -19.96	66.14 6.39 -19.58	62.97 6.39 -16.10	60.95 5.84 -17.69	60.36 5.97 -16.39	65.35 6.45 -18.58	91.44 7.11 -39.60	100.40 8.63 -37.86	82.22 7.06 -30.78	92.69 6.66 -43.03	66.58 6.57 -16.82	61.51 6.18 -13.85	57.88 4.15 -18.55
WEST CANADA___HYD 24049	35.51 0.39 0.35	35.67 0.39 0.15	35.83 0.43 0.14	35.64 0.39 0.14	35.64 0.39 0.14	35.46 0.39 0.29	41.14 0.50 0.61	47.13 0.56 0.45	48.14 0.57 0.30	45.09 0.54 0.37	43.61 0.52 0.20	44.49 0.48 0.05	40.47 0.44 0.14	40.82 0.45 0.10	37.71 0.41 0.12	38.32 0.42 0.10	40.43 0.32 0.21	44.57 0.36 0.51	53.96 0.49 0.44	44.45 0.44 0.37	43.13 0.43 0.30	43.49 0.39 0.09	41.76 0.37 0.10	34.94 0.21 0.45
WESTERN_NY_WIND 24143	36.86 -0.92 -2.32	35.53 -0.89 -0.99	35.89 -0.57 -0.92	35.44 -0.92 -0.96	35.44 -0.88 -0.93	36.38 -0.92 -1.95	44.64 -0.70 -4.09	48.96 -1.27 -3.21	48.32 -1.68 -2.13	46.04 -1.39 -2.51	44.13 -0.52 -1.35	43.28 -1.10 -0.33	40.60 -0.52 -0.95	40.41 -0.77 -0.70	37.02 -1.23 -0.83	38.03 -0.68 -0.71	40.85 -0.60 -1.13	46.83 -0.67 -2.77	54.85 -1.46 -2.39	46.35 -0.04 -2.01	44.09 -0.52 -1.61	43.00 -0.69 -0.49	42.01 0.00 -0.53	36.32 -1.30 -2.44
WESTOVER___LESR 323668	40.94 0.32 -5.15	37.94 0.32 -2.19	38.15 0.57 -2.04	37.82 0.28 -2.14	37.74 0.28 -2.07	39.97 0.28 -4.33	50.97 0.62 -9.10	54.59 0.85 -6.72	52.95 0.62 -4.46	50.82 0.72 -5.17	47.13 1.04 -2.80	45.66 0.93 -0.68	43.02 0.88 -1.96	42.73 0.81 -1.45	39.70 0.56 -1.72	40.12 0.65 -1.47	43.80 0.69 -2.79	52.32 0.76 -6.83	60.73 0.92 -5.90	50.26 0.93 -4.95	47.86 0.90 -3.96	45.27 0.86 -1.21	43.58 0.79 -1.31	41.34 0.14 -6.02
WETHRSFD_WT_PWR 323626	37.54 -0.82 -2.89	35.74 -0.92 -1.23	36.36 -0.32 -1.14	35.57 -1.03 -1.20	35.63 -0.92 -1.16	36.90 -0.88 -2.42	45.36 -0.99 -5.10	49.67 -1.13 -3.78	48.75 -1.63 -2.51	46.47 -1.39 -2.94	44.32 -0.56 -1.59	43.42 -1.01 -0.39	40.76 -0.52 -1.11	40.61 -0.69 -0.82	37.27 -1.12 -0.98	38.04 -0.80 -0.83	40.94 -0.85 -1.47	47.33 -0.98 -3.59	55.23 -1.78 -3.10	46.54 -0.44 -2.60	44.39 -0.69 -2.08	42.97 -0.86 -0.64	41.80 -0.37 -0.69	36.79 -1.55 -3.16
YORK___WARBASSE 23770	54.65 3.87 -15.32	45.63 3.68 -6.52	45.24 3.62 -6.08	45.16 3.40 -6.37	44.94 3.40 -6.15	51.76 3.54 -12.87	72.97 4.66 -27.06	118.42 5.92 -65.48	99.44 5.98 -45.59	99.44 5.53 -48.99	100.57 5.37 -51.91	100.57 5.46 -51.06	100.57 5.14 -55.26	99.44 5.18 -53.79	99.44 4.75 -57.27	99.44 4.90 -56.53	100.57 5.24 -55.01	109.77 5.77 -59.27	113.67 6.95 -52.80	113.60 5.73 -63.49	104.44 5.50 -55.94	101.91 5.44 -53.28	101.95 4.98 -55.49	57.33 3.59 -18.56