

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/06/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	71.48	62.42	61.73	59.40	60.26	76.49	94.88	92.71	94.95	103.69	86.84	85.26	82.79	80.25	75.31	72.34	81.60	90.12	89.83	87.06	72.29	66.63	58.31	52.65
24138	4.39	4.34	4.29	4.25	4.55	5.72	8.17	7.75	6.97	6.71	6.15	4.77	4.63	4.43	4.34	4.08	4.62	6.71	7.13	4.97	4.87	4.43	4.59	4.11
	-20.38	-11.47	-10.78	-8.49	-7.29	-9.24	-1.56	-5.84	-18.24	-29.92	-17.95	-32.81	-30.90	-29.16	-24.36	-24.44	-30.26	-18.27	-14.19	-34.33	-20.56	-15.58	-5.87	-2.92
74TH STREET_GT_1	76.56	62.42	61.78	59.40	60.26	82.38	95.95	96.48	105.26	120.54	95.53	95.62	93.62	90.32	83.00	81.26	91.82	92.86	91.36	96.05	72.34	66.67	58.36	52.65
24260	4.44	4.34	4.34	4.25	4.55	5.78	8.26	7.83	7.04	6.77	6.21	4.77	4.68	4.48	4.38	4.12	4.62	6.77	7.19	5.02	4.92	4.48	4.64	4.11
	-25.42	-11.47	-10.78	-8.49	-7.29	-15.07	-2.55	-9.53	-28.49	-46.71	-26.58	-43.17	-41.68	-39.18	-32.00	-33.31	-40.49	-20.94	-15.65	-43.27	-20.57	-15.58	-5.87	-2.92
74TH STREET_GT_2	76.56	62.42	61.78	59.40	60.26	82.38	95.95	96.48	105.26	120.54	95.53	95.62	93.62	90.32	83.00	81.26	91.82	92.86	91.36	96.05	72.34	66.67	58.36	52.65
24261	4.44	4.34	4.34	4.25	4.55	5.78	8.26	7.83	7.04	6.77	6.21	4.77	4.68	4.48	4.38	4.12	4.62	6.77	7.19	5.02	4.92	4.48	4.64	4.11
	-25.42	-11.47	-10.78	-8.49	-7.29	-15.07	-2.55	-9.53	-28.49	-46.71	-26.58	-43.17	-41.68	-39.18	-32.00	-33.31	-40.49	-20.94	-15.65	-43.27	-20.57	-15.58	-5.87	-2.92
ADK HUDSON___FALLS	65.75	64.56	63.75	60.87	61.04	65.71	90.26	85.13	77.56	76.18	72.87	72.32	68.49	67.17	65.79	60.29	68.07	87.76	88.55	77.16	76.72	70.27	58.97	52.47
24011	2.94	3.03	3.08	3.17	3.15	4.18	5.11	6.01	5.23	4.83	4.58	3.34	3.26	3.27	3.26	2.98	3.08	4.36	4.59	3.20	3.14	3.40	3.49	3.06
	-16.10	-14.91	-14.01	-11.03	-9.47	0.00	0.00	0.00	-2.60	-4.29	-5.54	-21.31	-17.97	-17.24	-15.91	-13.49	-18.28	-18.25	-15.45	-26.19	-26.73	-20.25	-7.63	-3.79
ADK RESOURCE___RCVRY	65.75	64.56	63.75	60.87	61.04	65.71	90.26	85.13	77.56	76.18	72.87	72.32	68.49	67.17	65.79	60.29	68.07	87.76	88.55	77.16	76.72	70.27	58.97	52.47
23798	2.94	3.03	3.08	3.17	3.15	4.18	5.11	6.01	5.23	4.83	4.58	3.34	3.26	3.27	3.26	2.98	3.08	4.36	4.59	3.20	3.14	3.40	3.49	3.06
	-16.10	-14.91	-14.01	-11.03	-9.47	0.00	0.00	0.00	-2.60	-4.29	-5.54	-21.31	-17.97	-17.24	-15.91	-13.49	-18.28	-18.25	-15.45	-26.19	-26.73	-20.25	-7.63	-3.79
ADK S GLENS___FALLS	65.75	64.56	63.75	60.87	61.04	65.71	90.26	85.13	77.56	76.18	72.87	72.32	68.49	67.17	65.79	60.29	68.07	87.76	88.55	77.16	76.72	70.27	58.97	52.47
24028	2.94	3.03	3.08	3.17	3.15	4.18	5.11	6.01	5.23	4.83	4.58	3.34	3.26	3.27	3.26	2.98	3.08	4.36	4.59	3.20	3.14	3.40	3.49	3.06
	-16.10	-14.91	-14.01	-11.03	-9.47	0.00	0.00	0.00	-2.60	-4.29	-5.54	-21.31	-17.97	-17.24	-15.91	-13.49	-18.28	-18.25	-15.45	-26.19	-26.73	-20.25	-7.63	-3.79
ADK_NYS___DAM	65.82	64.47	63.73	60.83	61.15	65.89	90.51	84.50	77.15	75.81	72.54	71.80	68.28	66.93	65.53	60.22	67.99	87.50	88.31	76.65	76.20	69.87	58.97	52.79
23527	3.41	3.31	3.41	3.41	3.49	4.37	5.36	5.38	4.88	4.56	4.39	3.34	3.50	3.45	3.40	3.24	3.46	4.56	4.73	3.34	3.28	3.50	3.68	3.47
	-15.70	-14.54	-13.66	-10.76	-9.24	0.00	0.00	0.00	-2.54	-4.19	-5.41	-20.78	-17.52	-16.82	-15.52	-13.15	-17.82	-17.80	-15.07	-25.55	-26.07	-19.75	-7.45	-3.70
AIR_PRODUCTS___DRP	64.94	63.73	62.95	60.05	60.35	64.72	89.32	83.39	76.02	74.79	71.52	71.16	67.47	66.09	64.74	59.44	67.14	86.54	87.37	75.91	75.52	68.92	57.99	51.68
24190	2.57	2.61	2.66	2.66	2.71	3.20	4.17	4.27	3.77	3.55	3.39	2.77	2.74	2.66	2.66	2.50	2.66	3.65	3.84	2.67	2.67	2.61	2.73	2.37
	-15.66	-14.50	-13.62	-10.73	-9.21	0.00	0.00	0.00	-2.53	-4.18	-5.39	-20.72	-17.47	-16.77	-15.47	-13.11	-17.77	-17.75	-15.02	-25.47	-25.99	-19.70	-7.42	-3.68
ALBANY___1	64.94	63.73	62.95	60.05	60.35	64.72	89.32	83.39	76.02	74.79	71.52	71.16	67.47	66.09	64.74	59.44	67.14	86.54	87.37	75.91	75.52	68.92	57.99	51.68
23571	2.57	2.61	2.66	2.66	2.71	3.20	4.17	4.27	3.77	3.55	3.39	2.77	2.74	2.66	2.66	2.50	2.66	3.65	3.84	2.67	2.67	2.61	2.73	2.37
	-15.66	-14.50	-13.62	-10.73	-9.21	0.00	0.00	0.00	-2.53	-4.18	-5.39	-20.72	-17.47	-16.77	-15.47	-13.11	-17.77	-17.75	-15.02	-25.47	-25.99	-19.70	-7.42	-3.68
ALBANY___2	64.94	63.73	62.95	60.05	60.35	64.72	89.32	83.39	76.02	74.79	71.52	71.16	67.47	66.09	64.74	59.44	67.14	86.54	87.37	75.91	75.52	68.92	57.99	51.68
23572	2.57	2.61	2.66	2.66	2.71	3.20	4.17	4.27	3.77	3.55	3.39	2.77	2.74	2.66	2.66	2.50	2.66	3.65	3.84	2.67	2.67	2.61	2.73	2.37
	-15.66	-14.50	-13.62	-10.73	-9.21	0.00	0.00	0.00	-2.53	-4.18	-5.39	-20.72	-17.47	-16.77	-15.47	-13.11	-17.77	-17.75	-15.02	-25.47	-25.99	-19.70	-7.42	-3.68
ALBANY___3	64.94	63.73	62.95	60.05	60.35	64.72	89.32	83.39	76.02	74.79	71.52	71.16	67.47	66.09	64.74	59.44	67.14	86.54	87.37	75.91	75.52	68.92	57.99	51.68
23573	2.57	2.61	2.66	2.66	2.71	3.20	4.17	4.27	3.77	3.55	3.39	2.77	2.74	2.66	2.66	2.50	2.66	3.65	3.84	2.67	2.67	2.61	2.73	2.37
	-15.66	-14.50	-13.62	-10.73	-9.21	0.00	0.00	0.00	-2.53	-4.18	-5.39	-20.72	-17.47	-16.77	-15.47	-13.11	-17.77	-17.75	-15.02	-25.47	-25.99	-19.70	-7.42	-3.68
ALBANY___4	64.94	63.73	62.95	60.05	60.35	64.72	89.32	83.39	76.02	74.79	71.52	71.16	67.47	66.09	64.74	59.44	67.14	86.54	87.37	75.91	75.52	68.92	57.99	51.68
23574	2.57	2.61	2.66	2.66	2.71	3.20	4.17	4.27	3.77	3.55	3.39	2.77	2.74	2.66	2.66	2.50	2.66	3.65	3.84	2.67	2.67	2.61	2.73	2.37
	-15.66	-14.50	-13.62	-10.73	-9.21	0.00	0.00	0.00	-2.53	-4.18	-5.39	-20.72	-17.47	-16.77	-15.47	-13.11	-17.77	-17.75	-15.02	-25.47	-25.99	-19.70	-7.42	-3.68

ALBANY___LFG	65.75	64.56	63.72	60.81	61.04	65.46	90.17	84.42	76.99	75.76	72.46	72.20	68.43	67.03	65.65	60.26	68.06	87.71	88.46	77.01	76.61	69.88	58.69	52.17
323615	3.04	3.12	3.13	3.17	3.20	3.94	5.02	5.30	4.67	4.43	4.20	3.34	3.31	3.22	3.22	3.02	3.18	4.43	4.59	3.20	3.19	3.12	3.25	2.78
	-16.01	-14.82	-13.93	-10.97	-9.42	0.00	0.00	0.00	-2.58	-4.27	-5.51	-21.19	-17.86	-17.14	-15.82	-13.41	-18.17	-18.14	-15.36	-26.04	-26.58	-20.14	-7.59	-3.77
ALCOA_RYNLDS___DRP	46.10	46.24	46.20	46.24	47.94	60.72	83.95	78.01	68.75	66.39	62.18	47.06	46.60	46.15	46.20	43.48	46.15	64.23	67.69	46.86	46.01	46.10	47.27	45.08
24188	-0.61	-0.37	-0.47	-0.42	-0.48	-0.80	-1.19	-1.11	-0.98	-0.67	-0.56	-0.62	-0.66	-0.51	-0.42	-0.35	-0.56	-0.91	-0.82	-0.91	-0.84	-0.51	-0.57	-0.55
	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	48.36	47.61	47.83	47.42	49.56	61.46	85.15	77.85	69.76	66.73	62.50	49.94	49.22	47.98	47.49	44.39	48.34	66.67	69.95	50.85	49.77	48.20	48.47	45.76
23514	-0.28	-0.79	-0.51	-0.56	0.00	-0.06	0.00	-1.27	-0.28	-0.87	-0.94	-0.29	-0.19	-0.75	-1.03	-1.05	-0.56	-0.65	-0.41	-0.05	-0.28	-0.84	-0.29	-0.32
	-1.93	-1.78	-1.68	-1.32	-1.13	0.00	0.00	0.00	-0.31	-0.54	-0.70	-2.55	-2.15	-2.06	-1.90	-1.61	-2.19	-2.18	-1.85	-3.14	-3.20	-2.42	-0.91	-0.45
ALTONA_WT_PWR	45.78	45.92	45.92	45.96	47.65	60.48	83.78	77.61	68.34	66.05	61.86	46.91	46.31	45.82	45.87	43.26	46.01	63.90	67.42	46.67	45.78	45.78	46.98	44.85
323606	-0.93	-0.70	-0.75	-0.70	-0.77	-1.05	-1.36	-1.50	-1.39	-1.01	-0.88	-0.76	-0.95	-0.84	-0.75	-0.57	-0.70	-1.24	-1.10	-1.10	-1.08	-0.84	-0.86	-0.78
	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	44.65	44.30	44.66	44.10	45.45	55.74	75.44	67.57	60.32	57.09	53.54	43.83	43.47	42.31	41.84	39.40	42.75	58.49	60.76	44.92	44.13	42.97	43.81	41.98
24010	-3.83	-3.96	-3.55	-3.78	-4.02	-5.78	-9.71	-11.55	-9.69	-9.99	-9.22	-6.20	-5.77	-6.25	-6.53	-5.92	-5.98	-8.66	-9.45	-5.73	-5.67	-5.87	-4.88	-4.06
	-1.77	-1.64	-1.54	-1.22	-1.04	0.00	0.00	0.00	-0.29	-0.02	-0.02	-2.35	-1.98	-1.90	-1.75	-1.49	-2.01	-2.01	-1.70	-2.89	-2.95	-2.23	-0.84	-0.42
ARTHUR_KILL_GT_1	74.75	62.15	61.42	59.08	60.03	80.10	95.07	94.84	101.81	115.23	97.46	95.40	90.14	87.07	83.84	81.81	88.61	117.31	102.23	95.40	79.02	74.73	64.45	65.77
23520	4.11	4.06	3.97	3.92	4.31	5.23	7.66	7.28	6.62	6.44	5.96	4.58	4.39	4.20	4.15	3.86	4.44	6.64	7.06	4.92	4.78	4.34	4.45	3.83
	-23.93	-11.48	-10.79	-8.50	-7.30	-13.35	-2.26	-8.44	-25.45	-41.74	-28.76	-43.15	-38.49	-36.21	-33.07	-34.13	-37.46	-45.53	-26.66	-42.71	-27.39	-23.78	-12.15	-16.31
ARTHUR_KILL_2	74.75	62.15	61.42	59.08	60.03	80.10	95.07	94.84	101.81	115.23	97.46	95.40	90.14	87.07	83.84	81.81	88.61	117.31	102.23	95.40	79.02	74.73	64.45	65.77
23512	4.11	4.06	3.97	3.92	4.31	5.23	7.66	7.28	6.62	6.44	5.96	4.58	4.39	4.20	4.15	3.86	4.44	6.64	7.06	4.92	4.78	4.34	4.45	3.83
	-23.93	-11.48	-10.79	-8.50	-7.30	-13.35	-2.26	-8.44	-25.45	-41.74	-28.76	-43.15	-38.49	-36.21	-33.07	-34.13	-37.46	-45.53	-26.66	-42.71	-27.39	-23.78	-12.15	-16.31
ARTHUR_KILL_3	75.16	62.52	61.83	59.49	60.36	80.71	95.83	95.54	102.29	115.63	97.70	95.49	90.32	87.25	83.98	81.98	88.74	117.31	102.22	95.44	79.06	74.82	64.54	65.99
23513	4.53	4.43	4.39	4.34	4.65	5.84	8.43	7.99	7.11	6.84	6.21	4.67	4.58	4.39	4.29	4.03	4.58	6.64	7.06	4.97	4.83	4.43	4.55	4.06
	-23.92	-11.47	-10.78	-8.49	-7.29	-13.34	-2.25	-8.43	-25.45	-41.73	-28.75	-43.14	-38.48	-36.20	-33.08	-34.12	-37.45	-45.52	-26.66	-42.71	-27.38	-23.77	-12.15	-16.31
ASHOKAN_____	63.87	62.78	62.18	59.61	60.17	66.26	92.21	86.95	79.21	77.53	73.75	70.34	66.91	65.52	64.31	59.11	66.38	86.75	88.47	74.54	74.08	68.01	58.78	52.42
23654	3.78	3.78	3.87	3.78	3.87	4.74	7.07	7.83	7.32	6.91	6.40	4.96	4.73	4.53	4.48	4.08	4.48	6.45	7.13	5.02	5.01	4.57	4.59	3.65
	-13.38	-12.39	-11.64	-9.17	-7.87	0.00	0.00	0.00	-2.16	-3.57	-4.61	-17.71	-14.93	-14.33	-13.22	-11.21	-15.18	-15.16	-12.84	-21.76	-22.21	-16.83	-6.34	-3.15
ASTORIA_EAST_ENERGY_CC1	76.84	62.81	62.21	59.88	60.76	82.50	96.04	94.41	100.16	112.33	107.87	103.55	88.38	85.43	79.26	76.92	86.90	159.64	121.46	101.56	90.28	88.23	70.32	88.32
323581	4.72	4.71	4.76	4.71	5.04	5.91	8.34	7.52	6.83	6.57	6.09	4.67	4.58	4.39	4.29	4.03	4.58	6.64	7.13	5.02	4.87	4.43	4.59	4.47
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-7.78	-23.60	-38.70	-39.04	-51.21	-36.54	-34.38	-28.36	-29.06	-35.61	-87.86	-45.82	-48.78	-38.55	-37.19	-17.88	-38.23
ASTORIA_EAST_ENERGY_CC2	76.84	62.81	62.21	59.88	60.76	82.50	96.04	94.41	100.16	112.39	107.87	103.60	88.38	85.48	79.31	76.92	86.90	159.71	121.46	101.56	90.28	88.23	70.37	88.32
323582	4.72	4.71	4.76	4.71	5.04	5.91	8.34	7.52	6.83	6.64	6.09	4.72	4.58	4.43	4.34	4.03	4.58	6.71	7.13	5.02	4.87	4.43	4.64	4.47
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-7.78	-23.60	-38.70	-39.04	-51.21	-36.54	-34.38	-28.36	-29.06	-35.61	-87.86	-45.82	-48.78	-38.55	-37.19	-17.88	-38.23
ASTORIA_GT2_1	76.84	62.81	62.21	59.88	60.76	82.50	96.12	94.41	100.16	112.39	107.87	103.60	88.38	85.48	79.31	76.97	86.90	159.71	121.46	101.61	90.32	88.28	70.37	88.32
24094	4.72	4.71	4.76	4.71	5.04	5.91	8.43	7.52	6.83	6.64	6.09	4.72	4.58	4.43	4.34	4.08	4.58	6.71	7.13	5.06	4.92	4.48	4.64	4.47
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-7.78	-23.60	-38.70	-39.04	-51.21	-36.54	-34.38	-28.36	-29.06	-35.61	-87.86	-45.82	-48.78	-38.55	-37.19	-17.88	-38.23
ASTORIA_GT2_2	76.84	62.81	62.21	59.88	60.76	82.50	96.12	94.41	100.16	112.39	107.87	103.60	88.38	85.48	79.31	76.97	86.90	159.71	121.46	101.61	90.32	88.28	70.37	88.32
24095	4.72	4.71	4.76	4.71	5.04	5.91	8.43	7.52	6.83	6.64	6.09	4.72	4.58	4.43	4.34	4.08	4.58	6.71	7.13	5.06	4.92	4.48	4.64	4.47
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-7.78	-23.60	-38.70	-39.04	-51.21	-36.54	-34.38	-28.36	-29.06	-35.61	-87.86	-45.82	-48.78	-38.55	-37.19	-17.88	-38.23
ASTORIA_GT2_3	76.84	62.81	62.21	59.88	60.76	82.50	96.12	94.41	100.16	112.39	107.87	103.60	88.38	85.48	79.31	76.97	86.90	159.71	121.46	101.61	90.32	88.28	70.37	88.32
24096	4.72	4.71	4.76	4.71	5.04	5.91	8.43	7.52	6.83	6.64	6.09	4.72	4.58	4.43	4.34	4.08	4.58	6.71	7.13	5.06	4.92	4.48	4.64	4.47
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-7.78	-23.60	-38.70	-39.04	-51.21	-36.54	-34.38	-28.36	-29.06	-35.61	-87.86	-45.82	-48.78	-38.55	-37.19	-17.88	-38.23
ASTORIA_GT2_4	76.84	62.81	62.21	59.88	60.76	82.50	96.12	94.41	100.16	112.39	107.87	103.60	88.38	85.48	79.31	76.97	86.90	159.71	121.46	101.61	90.32	88.28	70.37	88.32
24097	4.72	4.71	4.76	4.71	5.04	5.91	8.43	7.52	6.83	6.64	6.09	4.72	4.58	4.43	4.34	4.08	4.58	6.71	7.13	5.06	4.92	4.48	4.64	4.47
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-7.78	-23.60	-38.70	-39.04	-51.21	-36.54	-34.38	-28.36	-29.06	-35.61	-87.86	-45.82	-48.78	-38.55	-37.19	-17.88	-38.23
ASTORIA_GT3_1	76.84	62.81	62.21	59.88	60.76	82.50	96.12	94.41	100.16	112.39	107.87	103.60	88.38	85.48	79.31	76.97	86.90	159.71	121.46	101.61	90.32	88.28	70.37	88.32
24098	4.72	4.71	4.76	4.71	5.04	5.91	8.43	7.52	6.83	6.64	6.09	4.72	4.58	4.43	4.34	4.08	4.58	6.71	7.13	5.06	4.92	4.48	4.64	4.47
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-7.78	-23.60	-38.70	-39.04	-51.21	-36.54	-34.38	-28.36	-29.06	-35.61	-87.86	-45.82	-48.78	-38.55	-37.19	-17.88	-38.23

ASTORIA_GT3_2 24099	76.84 4.72 -25.42	62.81 4.71 -11.48	62.21 4.76 -10.79	59.88 4.71 -8.50	60.76 5.04 -7.30	82.50 5.91 -15.07	96.12 8.43 -2.55	94.41 7.52 -7.78	100.16 6.83 -23.60	112.39 6.64 -38.70	107.87 6.09 -39.04	103.60 4.72 -51.21	88.38 4.58 -36.54	85.48 4.43 -34.38	79.31 4.34 -28.36	76.97 4.08 -29.06	86.90 4.58 -35.61	159.71 6.71 -87.86	121.46 7.13 -45.82	101.61 5.06 -48.78	90.32 4.92 -38.55	88.28 4.48 -37.19	70.37 4.64 -17.88	88.32 4.47 -38.23
ASTORIA_GT3_3 24100	76.84 4.72 -25.42	62.81 4.71 -11.48	62.21 4.76 -10.79	59.88 4.71 -8.50	60.76 5.04 -7.30	82.50 5.91 -15.07	96.12 8.43 -2.55	94.41 7.52 -7.78	100.16 6.83 -23.60	112.39 6.64 -38.70	107.87 6.09 -39.04	103.60 4.72 -51.21	88.38 4.58 -36.54	85.48 4.43 -34.38	79.31 4.34 -28.36	76.97 4.08 -29.06	86.90 4.58 -35.61	159.71 6.71 -87.86	121.46 7.13 -45.82	101.61 5.06 -48.78	90.32 4.92 -38.55	88.28 4.48 -37.19	70.37 4.64 -17.88	88.32 4.47 -38.23
ASTORIA_GT3_4 24101	76.84 4.72 -25.42	62.81 4.71 -11.48	62.21 4.76 -10.79	59.88 4.71 -8.50	60.76 5.04 -7.30	82.50 5.91 -15.07	96.12 8.43 -2.55	94.41 7.52 -7.78	100.16 6.83 -23.60	112.39 6.64 -38.70	107.87 6.09 -39.04	103.60 4.72 -51.21	88.38 4.58 -36.54	85.48 4.43 -34.38	79.31 4.34 -28.36	76.97 4.08 -29.06	86.90 4.58 -35.61	159.71 6.71 -87.86	121.46 7.13 -45.82	101.61 5.06 -48.78	90.32 4.92 -38.55	88.28 4.48 -37.19	70.37 4.64 -17.88	88.32 4.47 -38.23
ASTORIA_GT4_1 24102	76.84 4.72 -25.42	62.81 4.71 -11.48	62.21 4.76 -10.79	59.88 4.71 -8.50	60.76 5.04 -7.30	82.50 5.91 -15.07	96.12 8.43 -2.55	94.41 7.52 -7.78	100.16 6.83 -23.60	112.39 6.64 -38.70	107.87 6.09 -39.04	103.60 4.72 -51.21	88.38 4.58 -36.54	85.48 4.43 -34.38	79.31 4.34 -28.36	76.97 4.08 -29.06	86.90 4.58 -35.61	159.71 6.71 -87.86	121.46 7.13 -45.82	101.61 5.06 -48.78	90.32 4.92 -38.55	88.28 4.48 -37.19	70.37 4.64 -17.88	88.32 4.47 -38.23
ASTORIA_GT4_2 24103	76.84 4.72 -25.42	62.81 4.71 -11.48	62.21 4.76 -10.79	59.88 4.71 -8.50	60.76 5.04 -7.30	82.50 5.91 -15.07	96.12 8.43 -2.55	94.41 7.52 -7.78	100.16 6.83 -23.60	112.39 6.64 -38.70	107.87 6.09 -39.04	103.60 4.72 -51.21	88.38 4.58 -36.54	85.48 4.43 -34.38	79.31 4.34 -28.36	76.97 4.08 -29.06	86.90 4.58 -35.61	159.71 6.71 -87.86	121.46 7.13 -45.82	101.61 5.06 -48.78	90.32 4.92 -38.55	88.28 4.48 -37.19	70.37 4.64 -17.88	88.32 4.47 -38.23
ASTORIA_GT4_3 24104	76.84 4.72 -25.42	62.81 4.71 -11.48	62.21 4.76 -10.79	59.88 4.71 -8.50	60.76 5.04 -7.30	82.50 5.91 -15.07	96.12 8.43 -2.55	94.41 7.52 -7.78	100.16 6.83 -23.60	112.39 6.64 -38.70	107.87 6.09 -39.04	103.60 4.72 -51.21	88.38 4.58 -36.54	85.48 4.43 -34.38	79.31 4.34 -28.36	76.97 4.08 -29.06	86.90 4.58 -35.61	159.71 6.71 -87.86	121.46 7.13 -45.82	101.61 5.06 -48.78	90.32 4.92 -38.55	88.28 4.48 -37.19	70.37 4.64 -17.88	88.32 4.47 -38.23
ASTORIA_GT4_4 24105	76.84 4.72 -25.42	62.81 4.71 -11.48	62.21 4.76 -10.79	59.88 4.71 -8.50	60.76 5.04 -7.30	82.50 5.91 -15.07	96.12 8.43 -2.55	94.41 7.52 -7.78	100.16 6.83 -23.60	112.39 6.64 -38.70	107.87 6.09 -39.04	103.60 4.72 -51.21	88.38 4.58 -36.54	85.48 4.43 -34.38	79.31 4.34 -28.36	76.97 4.08 -29.06	86.90 4.58 -35.61	159.71 6.71 -87.86	121.46 7.13 -45.82	101.61 5.06 -48.78	90.32 4.92 -38.55	88.28 4.48 -37.19	70.37 4.64 -17.88	88.32 4.47 -38.23
ASTORIA_GT_1 23523	76.84 4.72 -25.42	62.81 4.71 -11.48	62.21 4.76 -10.79	59.88 4.71 -8.50	60.76 5.04 -7.30	82.50 5.91 -15.07	96.12 8.43 -2.55	94.41 7.52 -7.78	100.16 6.83 -23.60	112.39 6.64 -38.70	107.87 6.09 -39.04	103.60 4.72 -51.21	88.38 4.58 -36.54	85.48 4.43 -34.38	79.31 4.34 -28.36	76.97 4.08 -29.06	86.90 4.58 -35.61	159.71 6.71 -87.86	121.46 7.13 -45.82	101.61 5.06 -48.78	90.32 4.92 -38.55	88.28 4.48 -37.19	70.37 4.64 -17.88	88.32 4.47 -38.23
ASTORIA_GT_10 24110	76.80 4.67 -25.42	62.71 4.61 -11.48	62.07 4.62 -10.79	59.74 4.57 -8.50	60.61 4.89 -7.30	82.56 5.97 -15.07	96.21 8.51 -2.55	96.56 7.91 -9.53	105.47 7.25 -28.49	120.75 6.97 -46.71	108.25 6.46 -39.04	103.84 4.96 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.01 4.81 -40.49	160.03 7.04 -87.86	121.80 7.47 -45.82	101.75 5.21 -48.78	90.51 5.11 -38.55	88.51 4.71 -37.19	75.15 4.88 -22.43	88.23 4.38 -38.23
ASTORIA_GT_11 24225	76.80 4.67 -25.42	62.71 4.61 -11.48	62.07 4.62 -10.79	59.74 4.57 -8.50	60.61 4.89 -7.30	82.56 5.97 -15.07	96.21 8.51 -2.55	96.56 7.91 -9.53	105.47 7.25 -28.49	120.75 6.97 -46.71	108.25 6.46 -39.04	103.84 4.96 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.01 4.81 -40.49	160.03 7.04 -87.86	121.80 7.47 -45.82	101.75 5.21 -48.78	90.51 5.11 -38.55	88.51 4.71 -37.19	75.15 4.88 -22.43	88.23 4.38 -38.23
ASTORIA_GT_12 24226	76.80 4.67 -25.42	62.71 4.61 -11.48	62.07 4.62 -10.79	59.74 4.57 -8.50	60.61 4.89 -7.30	82.56 5.97 -15.07	96.21 8.51 -2.55	96.56 7.91 -9.53	105.47 7.25 -28.49	120.75 6.97 -46.71	108.25 6.46 -39.04	103.84 4.96 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.01 4.81 -40.49	160.03 7.04 -87.86	121.80 7.47 -45.82	101.75 5.21 -48.78	90.51 5.11 -38.55	88.51 4.71 -37.19	75.15 4.88 -22.43	88.23 4.38 -38.23
ASTORIA_GT_13 24227	76.80 4.67 -25.42	62.71 4.61 -11.48	62.07 4.62 -10.79	59.74 4.57 -8.50	60.61 4.89 -7.30	82.56 5.97 -15.07	96.21 8.51 -2.55	96.56 7.91 -9.53	105.47 7.25 -28.49	120.75 6.97 -46.71	108.25 6.46 -39.04	103.84 4.96 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.01 4.81 -40.49	160.03 7.04 -87.86	121.80 7.47 -45.82	101.75 5.21 -48.78	90.51 5.11 -38.55	88.51 4.71 -37.19	75.15 4.88 -22.43	88.23 4.38 -38.23
ASTORIA_GT_5 24106	76.84 4.72 -25.42	62.81 4.71 -11.48	62.21 4.76 -10.79	59.88 4.71 -8.50	60.76 5.04 -7.30	82.50 5.91 -15.07	96.12 8.43 -2.55	94.41 7.52 -7.78	100.16 6.83 -23.60	112.39 6.64 -38.70	107.87 6.09 -39.04	103.60 4.72 -51.21	88.38 4.58 -36.54	85.48 4.43 -34.38	79.31 4.34 -28.36	76.97 4.08 -29.06	86.90 4.58 -35.61	159.71 6.71 -87.86	121.46 7.13 -45.82	101.61 5.06 -48.78	90.32 4.92 -38.55	88.28 4.48 -37.19	70.37 4.64 -17.88	88.32 4.47 -38.23
ASTORIA_GT_7 24107	76.84 4.72 -25.42	62.81 4.71 -11.48	62.21 4.76 -10.79	59.88 4.71 -8.50	60.76 5.04 -7.30	82.50 5.91 -15.07	96.12 8.43 -2.55	94.41 7.52 -7.78	100.16 6.83 -23.60	112.39 6.64 -38.70	107.87 6.09 -39.04	103.60 4.72 -51.21	88.38 4.58 -36.54	85.48 4.43 -34.38	79.31 4.34 -28.36	76.97 4.08 -29.06	86.90 4.58 -35.61	159.71 6.71 -87.86	121.46 7.13 -45.82	101.61 5.06 -48.78	90.32 4.92 -38.55	88.28 4.48 -37.19	70.37 4.64 -17.88	88.32 4.47 -38.23
ASTORIA_GT_8 24108	76.84 4.72 -25.42	62.81 4.71 -11.48	62.21 4.76 -10.79	59.88 4.71 -8.50	60.76 5.04 -7.30	82.50 5.91 -15.07	96.12 8.43 -2.55	94.41 7.52 -7.78	100.16 6.83 -23.60	112.39 6.64 -38.70	107.87 6.09 -39.04	103.60 4.72 -51.21	88.38 4.58 -36.54	85.48 4.43 -34.38	79.31 4.34 -28.36	76.97 4.08 -29.06	86.90 4.58 -35.61	159.71 6.71 -87.86	121.46 7.13 -45.82	101.61 5.06 -48.78	90.32 4.92 -38.55	88.28 4.48 -37.19	70.37 4.64 -17.88	88.32 4.47 -38.23
ASTORIA___2 24149	76.84 4.72 -25.42	62.81 4.71 -11.48	62.21 4.76 -10.79	59.88 4.71 -8.50	60.76 5.04 -7.30	82.50 5.91 -15.07	96.12 8.43 -2.55	94.41 7.52 -7.78	100.16 6.83 -23.60	112.39 6.64 -38.70	107.87 6.09 -39.04	103.60 4.72 -51.21	88.38 4.58 -36.54	85.48 4.43 -34.38	79.31 4.34 -28.36	76.97 4.08 -29.06	86.90 4.58 -35.61	159.71 6.71 -87.86	121.46 7.13 -45.82	101.61 5.06 -48.78	90.32 4.92 -38.55	88.28 4.48 -37.19	70.37 4.64 -17.88	88.32 4.47 -38.23

ASTORIA___3 23516	76.80 4.67 -25.42	62.71 4.61 -11.48	62.07 4.62 -10.79	59.74 4.57 -8.50	60.61 4.89 -7.30	82.56 5.97 -15.07	96.21 8.51 -2.55	96.56 7.91 -9.53	105.47 7.25 -28.49	120.75 6.97 -46.71	108.25 6.46 -39.04	103.84 4.96 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.01 4.81 -40.49	160.03 7.04 -87.86	121.80 7.47 -45.82	101.75 5.21 -48.78	90.51 5.11 -38.55	88.51 4.71 -37.19	75.15 4.88 -22.43	88.23 4.38 -38.23
ASTORIA___4 23517	76.80 4.67 -25.42	62.71 4.61 -11.48	62.07 4.62 -10.79	59.74 4.57 -8.50	60.61 4.89 -7.30	82.56 5.97 -15.07	96.21 8.51 -2.55	96.56 7.91 -9.53	105.40 7.18 -28.49	120.75 6.97 -46.71	108.25 6.46 -39.04	103.84 4.96 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.01 4.81 -40.49	160.03 7.04 -87.86	121.80 7.47 -45.82	101.75 5.21 -48.78	90.51 5.11 -38.55	88.51 4.71 -37.19	75.15 4.88 -22.43	88.23 4.38 -38.23
ASTORIA___5 23518	76.84 4.72 -25.42	62.81 4.71 -11.48	62.21 4.76 -10.79	59.88 4.71 -8.50	60.76 5.04 -7.30	82.50 5.91 -15.07	96.12 8.43 -2.55	94.41 7.52 -7.78	100.16 6.83 -23.60	112.39 6.64 -38.70	107.87 6.09 -39.04	103.60 4.72 -51.21	88.38 4.58 -36.54	85.48 4.43 -34.38	79.31 4.34 -28.36	76.97 4.08 -29.06	86.90 4.58 -35.61	159.71 6.71 -87.86	121.46 7.13 -45.82	101.61 5.06 -48.78	90.32 4.92 -38.55	88.28 4.48 -37.19	70.37 4.64 -17.88	88.32 4.47 -38.23
ATHENS_STG_1 23668	63.00 2.62 -13.67	61.84 2.56 -12.66	61.13 2.57 -11.90	58.56 2.52 -9.37	59.18 2.71 -8.05	64.91 3.38 0.00	89.83 4.68 0.00	83.23 4.11 0.00	75.63 3.70 -2.21	74.19 3.49 -3.65	70.71 3.26 -4.71	68.30 2.53 -18.10	65.02 2.50 -15.26	63.69 2.38 -14.64	62.46 2.33 -13.51	57.47 2.19 -11.45	64.71 2.48 -15.52	84.16 3.52 -15.50	85.33 3.70 -13.12	72.68 2.67 -22.24	72.13 2.58 -22.70	66.19 2.38 -17.20	56.86 2.54 -6.48	51.08 2.24 -3.22
ATHENS_STG_2 23670	63.00 2.62 -13.67	61.84 2.56 -12.66	61.13 2.57 -11.90	58.56 2.52 -9.37	59.18 2.71 -8.05	64.91 3.38 0.00	89.83 4.68 0.00	83.23 4.11 0.00	75.63 3.70 -2.21	74.19 3.49 -3.65	70.71 3.26 -4.71	68.30 2.53 -18.10	65.02 2.50 -15.26	63.69 2.38 -14.64	62.46 2.33 -13.51	57.47 2.19 -11.45	64.71 2.48 -15.52	84.16 3.52 -15.50	85.33 3.70 -13.12	72.68 2.67 -22.24	72.13 2.58 -22.70	66.19 2.38 -17.20	56.86 2.54 -6.48	51.08 2.24 -3.22
ATHENS_STG_3 23677	63.00 2.62 -13.67	61.84 2.56 -12.66	61.13 2.57 -11.90	58.56 2.52 -9.37	59.18 2.71 -8.05	64.91 3.38 0.00	89.83 4.68 0.00	83.23 4.11 0.00	75.63 3.70 -2.21	74.19 3.49 -3.65	70.71 3.26 -4.71	68.30 2.53 -18.10	65.02 2.50 -15.26	63.69 2.38 -14.64	62.46 2.33 -13.51	57.47 2.19 -11.45	64.71 2.48 -15.52	84.16 3.52 -15.50	85.33 3.70 -13.12	72.68 2.67 -22.24	72.13 2.58 -22.70	66.19 2.38 -17.20	56.86 2.54 -6.48	51.08 2.24 -3.22
BARRETT_IC_1 23704	68.71 5.09 -16.91	78.77 4.80 -27.36	68.42 5.04 -16.72	67.34 4.95 -15.73	62.96 5.28 -9.26	70.46 6.64 -2.29	94.78 9.54 -0.09	89.68 8.47 -2.10	91.30 7.53 -14.04	93.58 7.11 -19.41	116.36 6.46 -47.15	162.02 4.96 -109.39	108.05 4.87 -55.92	93.08 4.71 -41.70	91.30 4.66 -40.02	102.25 4.25 -54.17	102.25 4.90 -50.63	156.01 7.04 -83.83	156.01 7.47 -80.03	139.64 5.25 -86.62	156.01 5.11 -104.05	102.27 4.66 -50.99	89.68 5.02 -36.81	53.40 4.79 -2.99
BARRETT_IC_10 23701	68.71 5.09 -16.91	78.77 4.80 -27.36	68.42 5.04 -16.72	67.34 4.95 -15.73	62.96 5.28 -9.26	70.46 6.64 -2.29	94.78 9.54 -0.09	89.68 8.47 -2.10	91.30 7.53 -14.04	93.58 7.11 -19.41	116.36 6.46 -47.15	162.02 4.96 -109.39	108.05 4.87 -55.92	93.08 4.71 -41.70	91.30 4.66 -40.02	102.25 4.25 -54.17	102.25 4.90 -50.63	156.01 7.04 -83.83	156.01 7.47 -80.03	139.64 5.25 -86.62	156.01 5.11 -104.05	102.27 4.66 -50.99	89.68 5.02 -36.81	53.40 4.79 -2.99
BARRETT_IC_11 23702	68.71 5.09 -16.91	78.77 4.80 -27.36	68.42 5.04 -16.72	67.34 4.95 -15.73	62.96 5.28 -9.26	70.46 6.64 -2.29	94.78 9.54 -0.09	89.68 8.47 -2.10	91.30 7.53 -14.04	93.58 7.11 -19.41	116.36 6.46 -47.15	162.02 4.96 -109.39	108.05 4.87 -55.92	93.08 4.71 -41.70	91.30 4.66 -40.02	102.25 4.25 -54.17	102.25 4.90 -50.63	156.01 7.04 -83.83	156.01 7.47 -80.03	139.64 5.25 -86.62	156.01 5.11 -104.05	102.27 4.66 -50.99	89.68 5.02 -36.81	53.40 4.79 -2.99
BARRETT_IC_12 23703	68.71 5.09 -16.91	78.77 4.80 -27.36	68.42 5.04 -16.72	67.34 4.95 -15.73	62.96 5.28 -9.26	70.46 6.64 -2.29	94.78 9.54 -0.09	89.68 8.47 -2.10	91.30 7.53 -14.04	93.58 7.11 -19.41	116.36 6.46 -47.15	162.02 4.96 -109.39	108.05 4.87 -55.92	93.08 4.71 -41.70	91.30 4.66 -40.02	102.25 4.25 -54.17	102.25 4.90 -50.63	156.01 7.04 -83.83	156.01 7.47 -80.03	139.64 5.25 -86.62	156.01 5.11 -104.05	102.27 4.66 -50.99	89.68 5.02 -36.81	53.40 4.79 -2.99
BARRETT_IC_2 23705	68.71 5.09 -16.91	78.77 4.80 -27.36	68.42 5.04 -16.72	67.34 4.95 -15.73	62.96 5.28 -9.26	70.46 6.64 -2.29	94.78 9.54 -0.09	89.68 8.47 -2.10	91.30 7.53 -14.04	93.58 7.11 -19.41	116.36 6.46 -47.15	162.02 4.96 -109.39	108.05 4.87 -55.92	93.08 4.71 -41.70	91.30 4.66 -40.02	102.25 4.25 -54.17	102.25 4.90 -50.63	156.01 7.04 -83.83	156.01 7.47 -80.03	139.64 5.25 -86.62	156.01 5.11 -104.05	102.27 4.66 -50.99	89.68 5.02 -36.81	53.40 4.79 -2.99
BARRETT_IC_3 23706	68.71 5.09 -16.91	78.77 4.80 -27.36	68.42 5.04 -16.72	67.34 4.95 -15.73	62.96 5.28 -9.26	70.46 6.64 -2.29	94.78 9.54 -0.09	89.68 8.47 -2.10	91.30 7.53 -14.04	93.58 7.11 -19.41	116.36 6.46 -47.15	162.02 4.96 -109.39	108.05 4.87 -55.92	93.08 4.71 -41.70	91.30 4.66 -40.02	102.25 4.25 -54.17	102.25 4.90 -50.63	156.01 7.04 -83.83	156.01 7.47 -80.03	139.64 5.25 -86.62	156.01 5.11 -104.05	102.27 4.66 -50.99	89.68 5.02 -36.81	53.40 4.79 -2.99
BARRETT_IC_4 23707	68.71 5.09 -16.91	78.77 4.80 -27.36	68.42 5.04 -16.72	67.34 4.95 -15.73	62.96 5.28 -9.26	70.46 6.64 -2.29	94.78 9.54 -0.09	89.68 8.47 -2.10	91.30 7.53 -14.04	93.58 7.11 -19.41	116.36 6.46 -47.15	162.02 4.96 -109.39	108.05 4.87 -55.92	93.08 4.71 -41.70	91.30 4.66 -40.02	102.25 4.25 -54.17	102.25 4.90 -50.63	156.01 7.04 -83.83	156.01 7.47 -80.03	139.64 5.25 -86.62	156.01 5.11 -104.05	102.27 4.66 -50.99	89.68 5.02 -36.81	53.40 4.79 -2.99
BARRETT_IC_5 23708	68.71 5.09 -16.91	78.77 4.80 -27.36	68.42 5.04 -16.72	67.34 4.95 -15.73	62.96 5.28 -9.26	70.46 6.64 -2.29	94.78 9.54 -0.09	89.68 8.47 -2.10	91.30 7.53 -14.04	93.58 7.11 -19.41	116.36 6.46 -47.15	162.02 4.96 -109.39	108.05 4.87 -55.92	93.08 4.71 -41.70	91.30 4.66 -40.02	102.25 4.25 -54.17	102.25 4.90 -50.63	156.01 7.04 -83.83	156.01 7.47 -80.03	139.64 5.25 -86.62	156.01 5.11 -104.05	102.27 4.66 -50.99	89.68 5.02 -36.81	53.40 4.79 -2.99
BARRETT_IC_6 23709	68.71 5.09 -16.91	78.77 4.80 -27.36	68.42 5.04 -16.72	67.34 4.95 -15.73	62.96 5.28 -9.26	70.46 6.64 -2.29	94.78 9.54 -0.09	89.68 8.47 -2.10	91.30 7.53 -14.04	93.58 7.11 -19.41	116.36 6.46 -47.15	162.02 4.96 -109.39	108.05 4.87 -55.92	93.08 4.71 -41.70	91.30 4.66 -40.02	102.25 4.25 -54.17	102.25 4.90 -50.63	156.01 7.04 -83.83	156.01 7.47 -80.03	139.64 5.25 -86.62	156.01 5.11 -104.05	102.27 4.66 -50.99	89.68 5.02 -36.81	53.40 4.79 -2.99
BARRETT_IC_7 23710	68.71 5.09 -16.91	78.77 4.80 -27.36	68.42 5.04 -16.72	67.34 4.95 -15.73	62.96 5.28 -9.26	70.46 6.64 -2.29	94.78 9.54 -0.09	89.68 8.47 -2.10	91.30 7.53 -14.04	93.58 7.11 -19.41	116.36 6.46 -47.15	162.02 4.96 -109.39	108.05 4.87 -55.92	93.08 4.71 -41.70	91.30 4.66 -40.02	102.25 4.25 -54.17	102.25 4.90 -50.63	156.01 7.04 -83.83	156.01 7.47 -80.03	139.64 5.25 -86.62	156.01 5.11 -104.05	102.27 4.66 -50.99	89.68 5.02 -36.81	53.40 4.79 -2.99

BARRETT_IC_8 23711	68.71 5.09 -16.91	78.77 4.80 -27.36	68.42 5.04 -16.72	67.34 4.95 -15.73	62.96 5.28 -9.26	70.46 6.64 -2.29	94.78 9.54 -0.09	89.68 8.47 -2.10	91.30 7.53 -14.04	93.58 7.11 -19.41	116.36 6.46 -47.15	162.02 4.96 -109.39	108.05 4.87 -55.92	93.08 4.71 -41.70	91.30 4.66 -40.02	102.25 4.25 -54.17	102.25 4.90 -50.63	156.01 7.04 -83.83	156.01 7.47 -80.03	139.64 5.25 -86.62	156.01 5.11 -104.05	102.27 4.66 -50.99	89.68 5.02 -36.81	53.40 4.79 -2.99
BARRETT_IC_9 23700	68.71 5.09 -16.91	78.77 4.80 -27.36	68.42 5.04 -16.72	67.34 4.95 -15.73	62.96 5.28 -9.26	70.46 6.64 -2.29	94.78 9.54 -0.09	89.68 8.47 -2.10	91.30 7.53 -14.04	93.58 7.11 -19.41	116.36 6.46 -47.15	162.02 4.96 -109.39	108.05 4.87 -55.92	93.08 4.71 -41.70	91.30 4.66 -40.02	102.25 4.25 -54.17	102.25 4.90 -50.63	156.01 7.04 -83.83	156.01 7.47 -80.03	139.64 5.25 -86.62	156.01 5.11 -104.05	102.27 4.66 -50.99	89.68 5.02 -36.81	53.40 4.79 -2.99
BARRETT___1 23545	68.71 5.09 -16.91	78.77 4.80 -27.36	68.42 5.04 -16.72	67.34 4.95 -15.73	62.96 5.28 -9.26	70.46 6.64 -2.29	94.78 9.54 -0.09	89.68 8.47 -2.10	91.30 7.53 -14.04	93.58 7.11 -19.41	116.36 6.46 -47.15	162.02 4.96 -109.39	108.05 4.87 -55.92	93.08 4.71 -41.70	91.30 4.66 -40.02	102.25 4.25 -54.17	102.25 4.90 -50.63	156.01 7.04 -83.83	156.01 7.47 -80.03	139.64 5.25 -86.62	156.01 5.11 -104.05	102.27 4.66 -50.99	89.68 5.02 -36.81	53.40 4.79 -2.99
BARRETT___2 23546	68.71 5.09 -16.91	78.77 4.80 -27.36	68.42 5.04 -16.72	67.34 4.95 -15.73	62.96 5.28 -9.26	70.46 6.64 -2.29	94.78 9.54 -0.09	89.68 8.47 -2.10	91.30 7.53 -14.04	93.58 7.11 -19.41	116.36 6.46 -47.15	162.02 4.96 -109.39	108.05 4.87 -55.92	93.08 4.71 -41.70	91.30 4.66 -40.02	102.25 4.25 -54.17	102.25 4.90 -50.63	156.01 7.04 -83.83	156.01 7.47 -80.03	139.64 5.25 -86.62	156.01 5.11 -104.05	102.27 4.66 -50.99	89.68 5.02 -36.81	53.40 4.79 -2.99
BEAVER RIVER___HYD 24048	46.10 -0.61 0.00	46.06 -0.56 0.00	46.15 -0.51 0.00	46.29 -0.37 0.00	48.18 -0.24 0.00	61.28 -0.25 0.00	84.04 -1.11 0.00	77.53 -1.58 0.00	69.24 -0.49 0.00	67.19 0.13 0.00	63.24 0.50 0.00	47.91 0.24 0.00	47.45 0.19 0.00	46.80 0.14 0.00	46.76 0.14 0.00	43.61 -0.22 0.00	46.62 -0.09 0.00	64.88 -0.26 0.00	68.79 0.27 0.00	47.62 -0.14 0.00	46.62 -0.23 0.00	46.29 -0.33 0.00	47.32 -0.53 0.00	44.98 -0.64 0.00
BEEBEE_GT_13 23619	47.57 -0.51 -1.37	46.58 -1.31 -1.27	46.74 -1.12 -1.19	46.58 -1.03 -0.94	49.23 0.00 -0.81	61.65 0.12 0.00	85.23 0.09 0.00	78.40 -0.71 0.00	70.58 0.63 -0.22	67.60 0.13 -0.41	63.27 0.00 -0.53	49.87 0.38 -1.82	49.26 0.47 -1.53	48.13 0.00 -1.47	47.74 -0.23 -1.36	44.45 -0.53 -1.15	47.94 -0.33 -1.56	66.31 -0.39 -1.56	69.76 -0.07 -1.32	49.86 -0.14 -2.23	48.66 -0.47 -2.28	47.41 -0.93 -1.73	48.11 -0.38 -0.65	45.31 -0.64 -0.32
BETHLEHEM___GRP 23843	64.94 2.57 -15.66	63.73 2.61 -14.50	62.95 2.66 -13.62	60.05 2.66 -10.73	60.35 2.71 -9.21	64.72 3.20 0.00	89.32 4.17 0.00	83.39 4.27 0.00	76.02 3.77 -2.53	74.79 3.55 -4.18	71.52 3.39 -5.39	71.16 2.77 -20.72	67.47 2.74 -17.47	66.09 2.66 -16.77	64.74 2.66 -15.47	59.44 2.50 -13.11	67.14 2.66 -17.77	86.54 3.65 -17.75	87.37 3.84 -15.02	75.91 2.67 -25.47	75.52 2.67 -25.99	68.92 2.61 -19.70	57.99 2.73 -7.42	51.68 2.37 -3.68
BETHLEHEM___GS1 323560	64.94 2.57 -15.66	63.73 2.61 -14.50	62.95 2.66 -13.62	60.05 2.66 -10.73	60.35 2.71 -9.21	64.72 3.20 0.00	89.32 4.17 0.00	83.39 4.27 0.00	76.02 3.77 -2.53	74.79 3.55 -4.18	71.52 3.39 -5.39	71.16 2.77 -20.72	67.47 2.74 -17.47	66.09 2.66 -16.77	64.74 2.66 -15.47	59.44 2.50 -13.11	67.14 2.66 -17.77	86.54 3.65 -17.75	87.37 3.84 -15.02	75.91 2.67 -25.47	75.52 2.67 -25.99	68.92 2.61 -19.70	57.99 2.73 -7.42	51.68 2.37 -3.68
BETHLEHEM___GS2 323561	64.94 2.57 -15.66	63.73 2.61 -14.50	62.95 2.66 -13.62	60.05 2.66 -10.73	60.35 2.71 -9.21	64.72 3.20 0.00	89.32 4.17 0.00	83.39 4.27 0.00	76.02 3.77 -2.53	74.79 3.55 -4.18	71.52 3.39 -5.39	71.16 2.77 -20.72	67.47 2.74 -17.47	66.09 2.66 -16.77	64.74 2.66 -15.47	59.44 2.50 -13.11	67.14 2.66 -17.77	86.54 3.65 -17.75	87.37 3.84 -15.02	75.91 2.67 -25.47	75.52 2.67 -25.99	68.92 2.61 -19.70	57.99 2.73 -7.42	51.68 2.37 -3.68
BETHLEHEM___GS3 323562	64.94 2.57 -15.66	63.73 2.61 -14.50	62.95 2.66 -13.62	60.05 2.66 -10.73	60.35 2.71 -9.21	64.72 3.20 0.00	89.32 4.17 0.00	83.39 4.27 0.00	76.02 3.77 -2.53	74.79 3.55 -4.18	71.52 3.39 -5.39	71.16 2.77 -20.72	67.47 2.74 -17.47	66.09 2.66 -16.77	64.74 2.66 -15.47	59.44 2.50 -13.11	67.14 2.66 -17.77	86.54 3.65 -17.75	87.37 3.84 -15.02	75.91 2.67 -25.47	75.52 2.67 -25.99	68.92 2.61 -19.70	57.99 2.73 -7.42	51.68 2.37 -3.68
BETHLEHEM___STEEL 23779	45.07 -3.55 -1.91	44.66 -3.73 -1.77	45.06 -3.27 -1.66	44.43 -3.55 -1.31	45.82 -3.73 -1.12	56.23 -5.29 0.00	76.55 -8.60 0.00	68.75 -10.36 0.00	61.39 -8.65 -0.31	58.09 -9.05 -0.08	54.56 -8.28 -0.10	44.63 -5.58 -2.53	44.29 -5.10 -2.13	43.06 -5.65 -2.05	42.59 -5.92 -1.89	39.99 -5.43 -1.60	43.56 -5.33 -2.17	59.49 -7.82 -2.17	61.92 -8.43 -1.84	45.86 -5.02 -3.11	45.16 -4.87 -3.18	43.89 -5.13 -2.41	44.45 -4.31 -0.91	42.38 -3.70 -0.45
BETHPAGE_CC_5 323564	68.98 5.37 -16.90	71.38 5.36 -19.40	68.74 5.37 -16.71	67.61 5.23 -15.72	63.24 5.57 -9.25	70.75 7.01 -2.22	94.68 9.45 -0.08	88.38 8.78 -0.48	81.57 7.95 -3.89	83.19 7.58 -8.55	83.68 6.96 -13.97	78.21 5.44 -25.10	74.21 5.34 -21.61	71.81 5.13 -20.02	70.23 5.08 -18.53	72.08 4.65 -23.61	72.76 5.32 -20.72	92.90 7.62 -20.14	94.25 8.02 -17.73	79.94 5.68 -26.49	80.10 5.67 -27.58	73.29 5.31 -21.36	61.91 5.60 -8.46	53.70 5.16 -2.92
BINGHAMTON___COGEN 23790	50.45 -0.28 -4.02	50.01 -0.33 -3.72	49.93 -0.23 -3.50	49.14 -0.28 -2.76	50.55 -0.24 -2.37	61.22 -0.31 0.00	84.98 -0.17 0.00	78.48 -0.63 0.00	69.89 -0.49 -0.65	67.36 -0.74 -1.03	63.45 -0.63 -1.33	52.67 -0.33 -5.32	51.37 -0.38 -4.49	50.41 -0.56 -4.31	49.89 -0.70 -3.97	46.49 -0.70 -3.37	50.90 -0.37 -4.57	69.18 -0.52 -4.56	71.96 -0.41 -3.86	54.17 -0.14 -6.54	53.34 -0.19 -6.68	51.12 -0.56 -5.06	49.42 -0.33 -1.91	46.25 -0.32 -0.95
BLACK RIVER___HYD 24047	46.25 -0.89 -0.43	46.26 -0.75 -0.39	46.33 -0.70 -0.37	46.44 -0.51 -0.29	48.33 -0.34 -0.25	61.34 -0.18 0.00	84.30 -0.85 0.00	77.46 -1.66 0.00	69.31 -0.49 -0.07	67.51 0.34 -0.11	63.70 0.82 -0.15	48.67 0.43 -0.56	48.11 0.38 -0.48	47.40 0.28 -0.46	47.27 0.23 -0.42	43.96 -0.22 -0.35	47.14 -0.05 -0.47	65.48 -0.13 -0.47	69.46 0.55 -0.40	48.44 0.00 -0.68	47.45 -0.09 -0.69	46.77 -0.37 -0.53	47.42 -0.62 -0.20	44.95 -0.78 -0.10
BLISS_WT_PWR 323608	47.97 -0.75 -2.00	47.68 -0.79 -1.86	48.22 -0.19 -1.74	47.38 -0.65 -1.37	48.88 -0.73 -1.18	60.42 -1.11 0.00	83.36 -1.79 0.00	74.92 -4.19 0.00	67.33 -2.72 -0.32	63.36 -3.82 -0.13	59.64 -3.26 -0.16	48.47 -1.86 -2.65	48.50 -0.99 -2.24	46.94 -1.87 -2.15	46.27 -2.33 -1.98	43.31 -2.19 -1.68	47.72 -1.26 -2.27	64.74 -2.67 -2.27	67.42 -3.01 -1.92	49.74 -1.29 -3.26	49.01 -1.17 -3.33	47.74 -1.40 -2.52	47.93 -0.86 -0.95	44.91 -1.19 -0.47
BLUE_CIRC_CHEM_DRP 24182	64.85 2.62 -15.52	63.65 2.66 -14.37	62.83 2.66 -13.51	59.96 2.66 -10.64	60.27 2.71 -9.13	64.91 3.38 0.00	89.57 4.43 0.00	83.31 4.19 0.00	75.93 3.70 -2.51	74.69 3.49 -4.14	71.41 3.33 -5.35	70.84 2.62 -20.54	67.13 2.55 -17.32	65.76 2.47 -16.62	64.42 2.47 -15.34	59.15 2.32 -13.00	66.85 2.52 -17.62	86.19 3.45 -17.59	87.04 3.63 -14.89	75.60 2.58 -25.25	75.20 2.58 -25.77	68.61 2.47 -19.53	57.83 2.63 -7.36	51.60 2.33 -3.65

BOC_GAS_DRP 24189	64.53 2.15 -15.67	63.23 2.10 -14.52	62.45 2.15 -13.64	59.55 2.15 -10.74	59.87 2.23 -9.22	64.23 2.71 0.00	88.72 3.58 0.00	82.44 3.32 0.00	75.26 3.00 -2.53	74.06 2.82 -4.18	70.84 2.70 -5.40	70.57 2.15 -20.75	66.88 2.13 -17.49	65.50 2.05 -16.79	64.11 2.00 -15.49	58.84 1.88 -13.13	66.60 2.10 -17.79	85.77 2.87 -17.77	86.50 2.95 -15.04	75.41 2.15 -25.50	74.98 2.11 -26.02	68.34 2.00 -19.72	57.43 2.15 -7.43	51.23 1.92 -3.69
BORALEX_4TH_BRANCH 23824	65.82 3.41 -15.70	64.47 3.31 -14.54	63.73 3.41 -13.66	60.83 3.41 -10.76	61.15 3.49 -9.24	65.89 4.37 0.00	90.51 5.36 0.00	84.50 5.38 0.00	77.15 4.88 -2.54	75.81 4.56 -4.19	72.54 4.39 -5.41	71.80 3.34 -20.78	68.28 3.50 -17.52	66.93 3.45 -16.82	65.53 3.40 -15.52	60.22 3.24 -13.15	67.99 3.46 -17.82	87.50 4.56 -17.80	88.31 4.73 -15.07	76.65 3.34 -25.55	76.20 3.28 -26.07	69.87 3.50 -19.75	58.97 3.68 -7.45	52.79 3.47 -3.70
BOWLINE___1 23526	62.63 3.55 -12.37	61.26 3.45 -11.19	60.63 3.45 -10.52	58.35 3.41 -8.28	59.17 3.63 -7.11	66.40 4.55 -0.32	91.93 6.73 -0.05	85.81 6.49 -0.20	78.03 5.79 -2.52	76.71 5.50 -4.15	72.40 5.02 -4.64	68.11 3.86 -16.57	65.08 3.73 -14.09	63.71 3.55 -13.50	62.43 3.45 -12.37	57.68 3.24 -10.61	64.73 3.74 -14.28	84.53 5.54 -13.85	86.08 5.89 -11.68	72.08 4.16 -20.16	70.95 4.03 -20.07	65.41 3.59 -15.20	57.31 3.73 -5.73	51.75 3.28 -2.85
BOWLINE___2 23595	62.63 3.55 -12.37	61.26 3.45 -11.20	60.63 3.45 -10.52	58.36 3.41 -8.29	59.17 3.63 -7.11	66.46 4.61 -0.32	91.93 6.73 -0.05	85.81 6.49 -0.20	78.04 5.79 -2.52	76.71 5.50 -4.15	72.40 5.02 -4.64	68.11 3.86 -16.57	65.08 3.73 -14.09	63.71 3.55 -13.50	62.43 3.45 -12.37	57.68 3.24 -10.61	64.73 3.74 -14.28	84.53 5.54 -13.85	86.08 5.89 -11.68	72.08 4.16 -20.16	70.95 4.03 -20.07	65.41 3.59 -15.21	57.31 3.73 -5.73	51.76 3.28 -2.85
BROOKHAVEN___DRP 24191	69.77 6.17 -16.90	71.83 6.29 -18.92	69.86 6.49 -16.71	68.78 6.39 -15.72	64.26 6.59 -9.25	71.86 8.12 -2.21	95.36 10.13 -0.08	88.84 9.34 -0.39	81.66 8.65 -3.28	83.14 8.18 -7.90	82.23 7.53 -11.96	73.73 6.05 -20.00	72.75 5.95 -19.54	71.11 5.74 -18.71	69.59 5.73 -17.24	70.89 5.30 -21.76	71.56 5.93 -18.91	89.96 8.53 -16.29	91.17 8.70 -13.96	76.69 6.07 -22.86	75.95 6.14 -22.96	71.92 5.73 -19.57	60.53 5.93 -6.75	54.38 5.84 -2.91
BROOKLYN_NAVY_YARD 23515	74.16 4.44 -23.01	62.42 4.34 -11.47	61.74 4.29 -10.78	59.40 4.25 -8.49	60.21 4.50 -7.29	79.59 5.78 -12.29	95.48 8.26 -2.08	94.64 7.75 -7.77	100.30 6.97 -23.59	112.32 6.57 -38.69	91.22 6.02 -22.46	90.52 4.62 -38.22	88.33 4.54 -36.53	85.35 4.29 -34.39	79.21 4.24 -28.35	76.84 3.94 -29.07	86.80 4.48 -35.60	91.39 6.58 -19.67	90.45 6.99 -14.95	91.68 4.92 -39.00	72.24 4.83 -20.56	66.58 4.38 -15.58	58.26 4.55 -5.87	52.60 4.06 -2.92
BROOKLYN___ARMY_DRP 323595	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
BROOME___LFGE 323600	50.45 -0.28 -4.02	50.01 -0.33 -3.72	49.93 -0.23 -3.50	49.14 -0.28 -2.76	50.55 -0.24 -2.37	61.22 -0.31 0.00	84.98 -0.17 0.00	78.48 -0.63 0.00	69.89 -0.49 -0.65	67.36 -0.74 -1.03	63.45 -0.63 -1.33	52.67 -0.33 -5.32	51.37 -0.38 -4.49	50.41 -0.56 -4.31	49.89 -0.70 -3.97	46.49 -0.70 -3.37	50.90 -0.37 -4.57	69.18 -0.52 -4.56	71.96 -0.41 -3.86	54.17 -0.14 -6.54	53.34 -0.19 -6.68	51.12 -0.56 -5.06	49.42 -0.33 -1.91	46.25 -0.32 -0.95
BURROWS___LYONSDAL 23803	46.76 0.05 0.00	46.52 -0.09 0.00	46.62 -0.05 0.00	46.71 0.05 0.00	48.62 0.19 0.00	61.89 0.37 0.00	85.40 0.26 0.00	78.88 -0.24 0.00	70.08 0.35 0.00	67.80 0.74 0.00	63.75 1.00 0.00	48.34 0.67 0.00	47.87 0.61 0.00	47.22 0.56 0.00	47.13 0.51 0.00	44.00 0.18 0.00	47.04 0.33 0.00	65.60 0.46 0.00	69.40 0.89 0.00	48.15 0.38 0.00	47.13 0.28 0.00	46.76 0.14 0.00	47.84 0.00 0.00	45.49 -0.14 0.00
CAITHNESS_CC_1 323624	69.73 6.12 -16.90	71.74 6.20 -18.92	69.77 6.39 -16.71	68.68 6.30 -15.72	64.16 6.49 -9.25	71.73 8.00 -2.21	95.28 10.05 -0.08	88.76 9.26 -0.39	81.59 8.58 -3.28	83.07 8.11 -7.89	82.17 7.47 -11.96	73.67 6.01 -19.99	72.70 5.91 -19.53	71.11 5.74 -18.70	69.54 5.69 -17.23	70.84 5.26 -21.75	71.51 5.89 -18.91	89.89 8.47 -16.28	91.09 8.63 -13.95	76.63 6.02 -22.85	75.89 6.09 -22.95	71.92 5.73 -19.57	60.52 5.93 -6.75	54.33 5.79 -2.91
CALPINE BETH_PAGE_GT4 24209	69.03 5.42 -16.90	71.57 5.41 -19.55	68.79 5.41 -16.71	67.66 5.27 -15.72	63.29 5.62 -9.25	70.94 7.20 -2.22	95.02 9.79 -0.08	88.73 9.10 -0.51	82.03 8.23 -4.07	83.65 7.85 -8.74	84.45 7.15 -14.56	79.84 5.58 -26.59	74.96 5.48 -22.22	72.34 5.27 -20.40	70.71 5.17 -18.92	72.75 4.78 -24.15	73.43 5.47 -21.25	94.29 7.88 -21.26	95.63 8.29 -18.83	81.20 5.88 -27.56	81.60 5.81 -28.94	73.91 5.41 -21.89	62.41 5.60 -8.97	53.74 5.20 -2.92
CALPINE_BETH_PAGE_GT_4 323586	69.03 5.42 -16.90	71.57 5.41 -19.55	68.79 5.41 -16.71	67.66 5.27 -15.72	63.29 5.62 -9.25	70.94 7.20 -2.22	95.02 9.79 -0.08	88.73 9.10 -0.51	82.03 8.23 -4.07	83.65 7.85 -8.74	84.45 7.15 -14.56	79.84 5.58 -26.59	74.96 5.48 -22.22	72.34 5.27 -20.40	70.71 5.17 -18.92	72.75 4.78 -24.15	73.43 5.47 -21.25	94.29 7.88 -21.26	95.63 8.29 -18.83	81.20 5.88 -27.56	81.60 5.81 -28.94	73.91 5.41 -21.89	62.41 5.60 -8.97	53.74 5.20 -2.92
CALPINE_BP_GT1 23823	69.03 5.42 -16.90	71.57 5.41 -19.55	68.79 5.41 -16.71	67.66 5.27 -15.72	63.29 5.62 -9.25	70.94 7.20 -2.22	95.02 9.79 -0.08	88.73 9.10 -0.51	82.03 8.23 -4.07	83.65 7.85 -8.74	84.45 7.15 -14.56	79.84 5.58 -26.59	74.96 5.48 -22.22	72.34 5.27 -20.40	70.71 5.17 -18.92	72.75 4.78 -24.15	73.43 5.47 -21.25	94.29 7.88 -21.26	95.63 8.29 -18.83	81.20 5.88 -27.56	81.60 5.81 -28.94	73.91 5.41 -21.89	62.41 5.60 -8.97	53.74 5.20 -2.92
CALSPAN___DRP 24200	45.07 -3.55 -1.91	44.66 -3.73 -1.77	45.06 -3.27 -1.66	44.43 -3.55 -1.31	45.82 -3.73 -1.12	56.23 -5.29 0.00	76.55 -8.60 0.00	68.75 -10.36 0.00	61.39 -8.65 -0.31	58.09 -9.05 -0.08	54.56 -8.28 -0.10	44.63 -5.58 -2.53	44.29 -5.10 -2.13	43.06 -5.65 -2.05	42.59 -5.92 -1.89	39.99 -5.43 -1.60	43.56 -5.33 -2.17	59.49 -7.82 -2.17	61.92 -8.43 -1.84	45.86 -5.02 -3.11	45.16 -4.87 -3.18	43.89 -5.13 -2.41	44.45 -4.31 -0.91	42.38 -3.70 -0.45
CANDIGU_WT_PWR 323617	47.69 -1.45 -2.43	47.23 -1.63 -2.25	47.42 -1.35 -2.11	46.84 -1.49 -1.67	48.35 -1.50 -1.43	59.49 -2.03 0.00	82.34 -2.81 0.00	74.92 -4.19 0.00	66.64 -3.49 -0.39	63.75 -3.96 -0.65	59.94 -3.64 -0.84	48.60 -2.29 -3.22	47.75 -2.22 -2.71	46.61 -2.66 -2.60	45.99 -3.03 -2.40	43.10 -2.76 -2.04	47.18 -2.29 -2.76	64.64 -3.26 -2.75	67.49 -3.36 -2.33	49.86 -1.86 -3.95	49.01 -1.87 -4.03	47.25 -2.42 -3.06	47.13 -1.87 -1.15	44.60 -1.60 -0.57
CARR STREET_E__SYR 24060	46.77 -0.93 -0.99	46.56 -0.98 -0.92	46.59 -0.93 -0.86	46.41 -0.93 -0.68	48.14 -0.87 -0.58	60.42 -1.11 0.00	83.70 -1.45 0.00	77.46 -1.66 0.00	68.71 -1.19 -0.16	66.19 -1.14 -0.27	62.02 -1.07 -0.34	48.32 -0.67 -1.32	47.70 -0.66 -1.11	46.93 -0.79 -1.06	46.76 -0.84 -0.98	43.78 -0.88 -0.83	47.05 -0.79 -1.13	65.16 -1.11 -1.13	68.44 -1.03 -0.95	48.71 -0.67 -1.62	47.76 -0.75 -1.65	46.94 -0.93 -1.25	47.41 -0.91 -0.47	45.08 -0.78 -0.23

CARTHAGE___PAPER 23857	46.32 -0.75 -0.36	46.30 -0.65 -0.34	46.42 -0.56 -0.31	46.49 -0.42 -0.25	48.39 -0.24 -0.21	61.34 -0.18 0.00	84.21 -0.94 0.00	77.53 -1.58 0.00	69.37 -0.42 -0.06	67.49 0.34 -0.10	63.62 0.75 -0.12	48.58 0.43 -0.48	47.99 0.33 -0.40	47.33 0.28 -0.39	47.21 0.23 -0.36	43.95 -0.18 -0.30	47.06 -0.05 -0.40	65.41 -0.13 -0.40	69.33 0.48 -0.34	48.34 0.00 -0.57	47.30 -0.14 -0.59	46.73 -0.33 -0.44	47.44 -0.57 -0.17	45.02 -0.68 -0.08
CE_DUNWOOD___DRP 24194	63.41 3.92 -12.78	61.94 3.87 -11.45	61.25 3.83 -10.76	58.92 3.78 -8.48	59.77 4.07 -7.28	67.10 5.11 -0.47	92.55 7.32 -0.08	86.38 6.96 -0.30	78.83 6.28 -2.83	77.75 6.04 -4.66	73.22 5.52 -4.95	69.13 4.24 -17.21	66.09 4.16 -14.68	64.69 3.97 -14.06	63.33 3.87 -12.84	58.54 3.64 -11.08	65.69 4.11 -14.86	85.43 6.06 -14.23	86.94 6.44 -11.99	73.10 4.49 -20.84	71.79 4.40 -20.53	66.18 4.01 -15.56	57.82 4.11 -5.86	52.19 3.65 -2.91
CE_MILLWOOD___DRP 24193	63.16 3.78 -12.67	61.72 3.68 -11.42	61.08 3.69 -10.73	58.75 3.64 -8.45	59.55 3.87 -7.25	66.77 4.86 -0.39	92.28 7.07 -0.07	86.09 6.72 -0.24	78.47 6.07 -2.67	77.23 5.77 -4.40	72.83 5.27 -4.82	68.74 4.05 -17.01	65.70 3.97 -14.48	64.31 3.78 -13.87	62.99 3.68 -12.69	58.21 3.46 -10.92	65.31 3.92 -14.67	85.16 5.86 -14.15	86.61 6.17 -11.93	72.76 4.35 -20.65	71.54 4.22 -20.47	65.95 3.82 -15.51	57.66 3.97 -5.85	52.04 3.51 -2.90
CE_NYC2_DRP 24202	76.80 4.67 -25.42	62.71 4.61 -11.48	62.07 4.62 -10.79	59.69 4.53 -8.50	60.56 4.84 -7.30	82.56 5.97 -15.07	96.29 8.60 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.56 4.71 -39.18	92.06 4.61 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.10 7.10 -87.86	121.80 7.47 -45.82	101.80 5.25 -48.78	90.56 5.15 -38.55	88.51 4.71 -37.19	75.15 4.88 -22.43	88.23 4.38 -38.23
CE_NYC_DRP 24195	73.66 4.44 -22.51	62.47 4.38 -11.47	61.78 4.34 -10.78	59.45 4.29 -8.49	60.31 4.60 -7.29	79.08 5.84 -11.71	95.39 8.26 -1.98	94.35 7.83 -7.41	99.36 7.04 -22.59	110.87 6.77 -37.04	90.56 6.21 -21.61	89.65 4.77 -37.21	87.41 4.68 -35.47	84.55 4.48 -33.40	78.60 4.38 -27.60	76.14 4.12 -28.20	85.98 4.67 -34.60	91.32 6.77 -19.40	90.52 7.19 -14.81	90.90 5.02 -38.12	72.34 4.92 -20.56	66.72 4.52 -15.58	58.36 4.64 -5.87	52.69 4.15 -2.92
CHAFFEE___LFGE 323603	46.28 -2.38 -1.96	45.96 -2.47 -1.81	46.45 -1.91 -1.70	45.72 -2.29 -1.34	47.15 -2.42 -1.15	58.08 -3.45 0.00	79.61 -5.53 0.00	71.52 -7.60 0.00	64.05 -6.00 -0.32	60.39 -6.77 -0.10	56.72 -6.15 -0.13	46.31 -3.96 -2.59	46.13 -3.31 -2.18	44.70 -4.06 -2.09	44.07 -4.48 -1.93	41.35 -4.12 -1.64	45.43 -3.50 -2.22	61.89 -5.47 -2.22	64.50 -5.89 -1.88	47.65 -3.30 -3.18	46.92 -3.19 -3.25	45.63 -3.45 -2.46	46.00 -2.77 -0.93	43.44 -2.65 -0.46
CHATEAUG_WT_PWR 323614	45.87 -0.84 0.00	45.96 -0.65 0.00	45.96 -0.70 0.00	46.01 -0.65 0.00	47.70 -0.73 0.00	60.48 -1.05 0.00	83.78 -1.36 0.00	77.77 -1.34 0.00	68.48 -1.26 0.00	66.12 -0.94 0.00	61.93 -0.82 0.00	46.96 -0.72 0.00	46.36 -0.90 0.00	45.92 -0.75 0.00	45.96 -0.65 0.00	43.30 -0.53 0.00	46.01 -0.70 0.00	64.03 -1.11 0.00	67.48 -1.03 0.00	46.71 -1.05 0.00	45.87 -0.98 0.00	45.87 -0.75 0.00	47.03 -0.81 0.00	44.89 -0.73 0.00
CHAT_HIGH_FALL_HYD 323578	45.87 -0.84 0.00	46.01 -0.61 0.00	46.01 -0.65 0.00	46.01 -0.65 0.00	47.75 -0.68 0.00	60.54 -0.98 0.00	83.87 -1.28 0.00	77.85 -1.27 0.00	68.55 -1.19 0.00	66.19 -0.87 0.00	61.99 -0.75 0.00	46.96 -0.72 0.00	46.36 -0.90 0.00	45.92 -0.75 0.00	45.96 -0.65 0.00	43.39 -0.44 0.00	46.06 -0.65 0.00	64.10 -1.04 0.00	67.55 -0.96 0.00	46.76 -1.00 0.00	45.87 -0.98 0.00	45.87 -0.75 0.00	47.08 -0.77 0.00	44.94 -0.68 0.00
CH_MIDHUDSON___DRP 24192	63.53 3.64 -13.18	62.36 3.54 -12.20	61.72 3.59 -11.46	59.19 3.50 -9.03	59.90 3.73 -7.75	66.14 4.61 0.00	91.87 6.73 0.00	85.68 5.93 0.00	77.78 5.70 -2.13	76.27 5.03 -3.51	72.48 5.21 -4.54	69.17 4.05 -17.44	65.89 3.92 -14.71	64.55 3.78 -14.11	63.32 3.68 -13.02	58.28 3.42 -11.04	65.45 3.78 -14.95	85.61 5.54 -14.93	87.05 5.89 -12.64	73.35 4.16 -21.43	72.76 4.03 -21.87	66.87 3.68 -16.57	57.92 3.83 -6.25	52.05 3.33 -3.09
CH_MISC_IPPS 23765	62.26 2.99 -12.56	61.19 2.94 -11.63	60.58 2.99 -10.93	58.17 2.89 -8.61	58.91 3.10 -7.39	65.34 3.81 0.00	90.85 5.70 0.00	84.81 5.70 0.00	77.06 5.30 -2.03	75.44 5.03 -3.35	71.64 4.58 -4.32	67.83 3.53 -16.63	64.68 3.40 -14.02	63.34 3.22 -13.45	62.20 3.17 -12.41	57.24 2.89 -10.52	64.29 3.32 -14.26	84.33 4.95 -14.24	85.91 5.34 -12.06	71.97 3.77 -20.44	71.41 3.70 -20.86	65.73 3.31 -15.80	57.15 3.35 -5.96	51.41 2.83 -2.96
CH_RES_BVR_FALLS 23983	45.87 -0.09 0.75	45.88 -0.05 0.69	45.97 -0.05 0.65	46.10 -0.05 0.51	47.93 -0.05 0.44	61.40 -0.12 0.00	84.98 -0.17 0.00	78.96 -0.16 0.00	69.47 -0.14 0.12	66.79 -0.07 0.20	62.42 -0.06 0.26	46.64 -0.05 0.99	46.37 -0.05 0.84	45.81 -0.05 0.80	45.83 -0.05 0.74	43.17 -0.13 0.53	45.81 -0.19 0.71	64.17 -0.26 0.71	67.63 -0.27 0.60	46.50 -0.24 1.02	45.57 -0.23 1.05	45.64 -0.19 0.79	47.35 -0.19 0.30	45.29 -0.18 0.15
CH_RES_NIAGARA 23895	45.03 -3.46 -1.77	44.67 -3.59 -1.64	45.08 -3.13 -1.54	44.52 -3.36 -1.21	45.88 -3.58 -1.04	56.17 -5.35 0.00	75.87 -9.28 0.00	67.88 -11.23 0.00	60.74 -9.27 -0.29	57.42 -9.66 -0.02	53.92 -8.85 -0.02	44.11 -5.91 -2.34	43.85 -5.39 -1.98	42.63 -5.93 -1.90	42.17 -6.20 -1.75	39.66 -5.65 -1.48	43.07 -5.65 -2.01	58.81 -8.34 -2.01	61.10 -9.11 -1.70	45.20 -5.45 -2.88	44.45 -5.34 -2.94	43.35 -5.50 -2.23	44.14 -4.55 -0.84	42.21 -3.83 -0.42
CH_RES_SYRACUSE 23985	47.01 -0.84 -1.14	46.79 -0.89 -1.06	46.86 -0.79 -0.99	46.65 -0.79 -0.78	48.37 -0.73 -0.67	60.42 -1.11 0.00	83.78 -1.36 0.00	77.53 -1.58 0.00	68.80 -1.12 -0.18	66.23 -1.14 -0.31	62.14 -1.00 -0.40	48.62 -0.57 -1.51	47.96 -0.57 -1.27	47.19 -0.70 -1.22	46.95 -0.79 -1.13	43.95 -0.83 -0.96	47.26 -0.75 -1.30	65.33 -1.11 -1.30	68.58 -1.03 -1.10	49.05 -0.57 -1.86	48.14 -0.61 -1.90	47.21 -0.84 -1.44	47.67 -0.72 -0.54	45.30 -0.59 -0.27
CLINTON_WT_PWR 323605	45.87 -0.84 0.00	45.96 -0.65 0.00	45.96 -0.70 0.00	46.01 -0.65 0.00	47.70 -0.73 0.00	60.48 -1.05 0.00	83.78 -1.36 0.00	77.77 -1.34 0.00	68.48 -1.26 0.00	66.12 -0.94 0.00	61.93 -0.82 0.00	46.96 -0.72 0.00	46.36 -0.90 0.00	45.92 -0.75 0.00	45.96 -0.65 0.00	43.30 -0.53 0.00	46.01 -0.70 0.00	64.03 -1.11 0.00	67.48 -1.03 0.00	46.71 -1.05 0.00	45.87 -0.98 0.00	45.87 -0.75 0.00	47.03 -0.81 0.00	44.89 -0.73 0.00
CLINTON___LFGE 323618	45.82 -0.89 0.00	46.06 -0.56 0.00	46.01 -0.65 0.00	46.06 -0.61 0.00	47.84 -0.58 0.00	60.72 -0.80 0.00	84.21 -0.94 0.00	77.85 -1.27 0.00	68.55 -1.19 0.00	66.26 -0.80 0.00	62.11 -0.63 0.00	47.10 -0.57 0.00	46.41 -0.85 0.00	45.92 -0.75 0.00	45.96 -0.65 0.00	43.39 -0.44 0.00	46.15 -0.56 0.00	64.16 -0.98 0.00	67.76 -0.75 0.00	46.81 -0.96 0.00	45.87 -0.98 0.00	45.82 -0.79 0.00	47.08 -0.77 0.00	44.98 -0.64 0.00
COLONIE_LFGE___ 323577	66.12 3.60 -15.81	64.89 3.64 -14.64	64.10 3.69 -13.75	61.23 3.73 -10.83	61.45 3.73 -9.30	66.26 4.74 0.00	91.02 5.88 0.00	85.21 6.09 0.00	77.65 5.37 -2.55	76.37 5.10 -4.22	73.02 4.83 -5.44	72.32 3.72 -20.92	68.63 3.73 -17.64	67.28 3.69 -16.93	65.87 3.64 -15.62	60.53 3.46 -13.24	68.30 3.64 -17.94	88.14 5.08 -17.92	89.03 5.34 -15.17	77.16 3.68 -25.72	76.71 3.61 -26.25	70.19 3.68 -19.89	59.21 3.88 -7.50	52.77 3.42 -3.72

CORNELL____ 23752	47.48 -1.35 -2.12	47.18 -1.40 -1.97	47.25 -1.26 -1.85	46.86 -1.26 -1.45	48.56 -1.11 -1.25	60.35 -1.17 0.00	84.21 -0.94 0.00	77.85 -1.27 0.00	69.65 -0.42 -0.34	67.14 -0.47 -0.55	63.20 -0.25 -0.71	50.30 -0.19 -2.81	49.44 -0.19 -2.37	48.28 -0.65 -2.27	47.92 -0.79 -2.10	44.55 -1.05 -1.78	48.42 -0.70 -2.41	66.77 -0.78 -2.41	70.28 -0.27 -2.04	50.89 -0.33 -3.46	49.86 -0.52 -3.53	48.17 -1.12 -2.67	47.70 -1.15 -1.01	44.85 -1.28 -0.50
COXSACKIE___GT 23611	64.56 3.92 -13.92	63.42 3.92 -12.89	62.88 4.11 -12.11	60.17 3.97 -9.54	60.63 4.02 -8.19	66.38 4.86 0.00	92.30 7.15 0.00	87.34 8.23 0.00	79.72 7.74 -2.25	78.01 7.24 -3.71	74.25 6.71 -4.79	71.35 5.24 -18.43	67.80 5.01 -15.54	66.38 4.81 -14.91	65.17 4.80 -13.76	59.83 4.34 -11.66	66.90 4.39 -15.80	87.17 6.25 -15.78	88.72 6.85 -13.36	75.24 4.82 -22.65	74.84 4.87 -23.11	68.65 4.52 -17.51	59.04 4.59 -6.60	52.54 3.65 -3.26
CRESCENT___HYD 24018	66.12 3.60 -15.81	64.89 3.64 -14.64	64.10 3.69 -13.75	61.23 3.73 -10.83	61.45 3.73 -9.30	66.26 4.74 0.00	91.02 5.88 0.00	85.21 6.09 0.00	77.65 5.37 -2.55	76.37 5.10 -4.22	73.02 4.83 -5.44	72.32 3.72 -20.92	68.63 3.73 -17.64	67.28 3.69 -16.93	65.87 3.64 -15.62	60.53 3.46 -13.24	68.30 3.64 -17.94	88.14 5.08 -17.92	89.03 5.34 -15.17	77.16 3.68 -25.72	76.71 3.61 -26.25	70.19 3.68 -19.89	59.21 3.88 -7.50	52.77 3.42 -3.72
CRUCIBLE_METL_DRP 24180	47.01 -0.84 -1.14	46.79 -0.89 -1.06	46.86 -0.79 -0.99	46.65 -0.79 -0.78	48.37 -0.73 -0.67	60.42 -1.11 0.00	83.78 -1.36 0.00	77.53 -1.58 0.00	68.80 -1.12 -0.18	66.23 -1.14 -0.31	62.14 -1.00 -0.40	48.62 -0.57 -1.51	47.96 -0.57 -1.27	47.19 -0.70 -1.22	46.95 -0.79 -1.13	43.95 -0.83 -0.96	47.26 -0.75 -1.30	65.33 -1.11 -1.30	68.58 -1.03 -1.10	49.05 -0.57 -1.86	48.14 -0.61 -1.90	47.21 -0.84 -1.44	47.67 -0.72 -0.54	45.30 -0.59 -0.27
DANC___LFGE 323619	46.25 -0.89 -0.43	46.26 -0.75 -0.39	46.33 -0.70 -0.37	46.44 -0.51 -0.29	48.33 -0.34 -0.25	61.34 -0.18 0.00	84.30 -0.85 0.00	77.46 -1.66 0.00	69.31 -0.49 -0.07	67.51 0.34 -0.11	63.70 0.82 -0.15	48.67 0.43 -0.56	48.11 0.38 -0.48	47.40 0.28 -0.46	47.27 0.23 -0.42	43.96 -0.22 -0.35	47.14 -0.05 -0.47	65.48 -0.13 -0.47	69.46 0.55 -0.40	48.44 0.00 -0.68	47.45 -0.09 -0.69	46.77 -0.37 -0.53	47.42 -0.62 -0.20	44.95 -0.78 -0.10
DANSKAMMER___1 23586	62.26 2.99 -12.56	61.19 2.94 -11.63	60.58 2.99 -10.93	58.17 2.89 -8.61	58.91 3.10 -7.39	65.34 3.81 0.00	90.85 5.70 0.00	84.81 5.70 0.00	77.06 5.30 -2.03	75.44 5.03 -3.35	71.64 4.58 -4.32	67.83 3.53 -16.63	64.68 3.40 -14.02	63.34 3.22 -13.45	62.20 3.17 -12.41	57.24 2.89 -10.52	64.29 3.32 -14.26	84.33 4.95 -14.24	85.91 5.34 -12.06	71.97 3.77 -20.44	71.41 3.70 -20.86	65.73 3.31 -15.80	57.15 3.35 -5.96	51.41 2.83 -2.96
DANSKAMMER___2 23589	62.26 2.99 -12.56	61.19 2.94 -11.63	60.58 2.99 -10.93	58.17 2.89 -8.61	58.91 3.10 -7.39	65.34 3.81 0.00	90.85 5.70 0.00	84.81 5.70 0.00	77.06 5.30 -2.03	75.44 5.03 -3.35	71.64 4.58 -4.32	67.83 3.53 -16.63	64.68 3.40 -14.02	63.34 3.22 -13.45	62.20 3.17 -12.41	57.24 2.89 -10.52	64.29 3.32 -14.26	84.33 4.95 -14.24	85.91 5.34 -12.06	71.97 3.77 -20.44	71.41 3.70 -20.86	65.73 3.31 -15.80	57.15 3.35 -5.96	51.41 2.83 -2.96
DANSKAMMER___3 23590	62.26 2.99 -12.56	61.19 2.94 -11.63	60.58 2.99 -10.93	58.17 2.89 -8.61	58.91 3.10 -7.39	65.34 3.81 0.00	90.85 5.70 0.00	84.81 5.70 0.00	77.06 5.30 -2.03	75.44 5.03 -3.35	71.64 4.58 -4.32	67.83 3.53 -16.63	64.68 3.40 -14.02	63.34 3.22 -13.45	62.20 3.17 -12.41	57.24 2.89 -10.52	64.29 3.32 -14.26	84.33 4.95 -14.24	85.91 5.34 -12.06	71.97 3.77 -20.44	71.41 3.70 -20.86	65.73 3.31 -15.80	57.15 3.35 -5.96	51.41 2.83 -2.96
DANSKAMMER___4 23591	62.26 2.99 -12.56	61.19 2.94 -11.63	60.58 2.99 -10.93	58.17 2.89 -8.61	58.91 3.10 -7.39	65.34 3.81 0.00	90.85 5.70 0.00	84.81 5.70 0.00	77.06 5.30 -2.03	75.44 5.03 -3.35	71.64 4.58 -4.32	67.83 3.53 -16.63	64.68 3.40 -14.02	63.34 3.22 -13.45	62.20 3.17 -12.41	57.24 2.89 -10.52	64.29 3.32 -14.26	84.33 4.95 -14.24	85.91 5.34 -12.06	71.97 3.77 -20.44	71.41 3.70 -20.86	65.73 3.31 -15.80	57.15 3.35 -5.96	51.41 2.83 -2.96
DANSKAMMER___DIESEL 23592	62.26 2.99 -12.56	61.19 2.94 -11.63	60.58 2.99 -10.93	58.17 2.89 -8.61	58.91 3.10 -7.39	65.34 3.81 0.00	90.85 5.70 0.00	84.81 5.70 0.00	77.06 5.30 -2.03	75.44 5.03 -3.35	71.64 4.58 -4.32	67.83 3.53 -16.63	64.68 3.40 -14.02	63.34 3.22 -13.45	62.20 3.17 -12.41	57.24 2.89 -10.52	64.29 3.32 -14.26	84.33 4.95 -14.24	85.91 5.34 -12.06	71.97 3.77 -20.44	71.41 3.70 -20.86	65.73 3.31 -15.80	57.15 3.35 -5.96	51.41 2.83 -2.96
DASHVILLE___HYD 23610	63.02 3.60 -12.71	61.93 3.54 -11.77	61.31 3.59 -11.06	58.83 3.45 -8.71	59.58 3.68 -7.48	66.08 4.55 0.00	91.87 6.73 0.00	85.76 6.65 0.00	77.99 6.21 -2.05	76.35 5.90 -3.39	72.51 5.40 -4.37	68.65 4.15 -16.82	65.46 4.02 -14.18	64.15 3.87 -13.61	63.00 3.82 -12.56	57.98 3.51 -10.64	65.20 4.06 -14.42	85.41 5.86 -14.40	87.01 6.30 -12.19	72.88 4.44 -20.67	72.31 4.36 -21.10	66.56 3.96 -15.99	57.94 4.07 -6.03	52.05 3.42 -3.00
DOGLEVILLE___HYD 23807	49.99 3.60 0.32	49.91 3.59 0.30	50.02 3.64 0.28	50.08 3.64 0.22	52.06 3.83 0.19	66.44 4.92 0.00	91.96 6.81 0.00	85.29 6.17 0.00	74.98 5.30 0.05	72.07 5.10 0.09	67.46 4.83 0.11	50.97 3.72 0.42	50.59 3.69 0.36	49.96 3.64 0.34	49.94 3.64 0.32	46.90 3.33 0.26	50.05 3.69 0.35	69.94 5.15 0.35	73.70 5.48 0.29	51.09 3.82 0.50	50.09 3.75 0.51	49.82 3.59 0.39	51.43 3.73 0.15	49.06 3.51 0.07
DUNKIRK___1 23563	43.99 -4.81 -2.09	43.61 -4.94 -1.94	43.96 -4.53 -1.82	43.29 -4.81 -1.44	44.62 -5.04 -1.23	54.82 -6.71 0.00	75.53 -9.62 0.00	68.20 -10.92 0.00	60.66 -9.41 -0.34	57.31 -9.92 -0.17	53.80 -9.16 -0.22	44.11 -6.34 -2.77	43.64 -5.95 -2.34	42.42 -6.49 -2.24	41.83 -6.85 -2.07	39.27 -6.31 -1.76	43.11 -5.98 -2.38	58.79 -8.73 -2.38	61.27 -9.25 -2.01	45.63 -5.54 -3.41	45.18 -5.15 -3.48	43.71 -5.55 -2.64	43.91 -4.93 -0.99	41.60 -4.52 -0.49
DUNKIRK___2 23564	43.99 -4.81 -2.09	43.61 -4.94 -1.94	43.96 -4.53 -1.82	43.29 -4.81 -1.44	44.62 -5.04 -1.23	54.82 -6.71 0.00	75.53 -9.62 0.00	68.20 -10.92 0.00	60.66 -9.41 -0.34	57.31 -9.92 -0.17	53.80 -9.16 -0.22	44.11 -6.34 -2.77	43.64 -5.95 -2.34	42.42 -6.49 -2.24	41.83 -6.85 -2.07	39.27 -6.31 -1.76	43.11 -5.98 -2.38	58.79 -8.73 -2.38	61.27 -9.25 -2.01	45.63 -5.54 -3.41	45.18 -5.15 -3.48	43.71 -5.55 -2.64	43.91 -4.93 -0.99	41.60 -4.52 -0.49
DUNKIRK___3 23565	44.37 -4.44 -2.09	43.99 -4.57 -1.94	44.33 -4.15 -1.82	43.66 -4.43 -1.43	45.01 -4.65 -1.23	55.25 -6.28 0.00	75.95 -9.20 0.00	68.59 -10.52 0.00	61.00 -9.06 -0.34	57.64 -9.59 -0.17	54.11 -8.85 -0.22	44.39 -6.05 -2.77	43.87 -5.72 -2.34	42.70 -6.21 -2.24	42.11 -6.57 -2.07	39.53 -6.05 -1.75	43.39 -5.70 -2.38	59.18 -8.34 -2.37	61.61 -8.91 -2.01	45.87 -5.30 -3.41	45.36 -4.97 -3.48	43.89 -5.36 -2.63	44.15 -4.69 -0.99	41.92 -4.20 -0.49
DUNKIRK___4 23566	44.37 -4.44 -2.09	43.99 -4.57 -1.94	44.33 -4.15 -1.82	43.66 -4.43 -1.43	45.01 -4.65 -1.23	55.25 -6.28 0.00	75.95 -9.20 0.00	68.59 -10.52 0.00	61.00 -9.06 -0.34	57.64 -9.59 -0.17	54.11 -8.85 -0.22	44.39 -6.05 -2.77	43.87 -5.72 -2.34	42.70 -6.21 -2.24	42.11 -6.57 -2.07	39.53 -6.05 -1.75	43.39 -5.70 -2.38	59.18 -8.34 -2.37	61.61 -8.91 -2.01	45.87 -5.30 -3.41	45.36 -4.97 -3.48	43.89 -5.36 -2.63	44.15 -4.69 -0.99	41.92 -4.20 -0.49

EAST HAMPTON___GT 23717	72.67 9.06 -16.90	74.96 9.42 -18.93	72.85 9.47 -16.71	71.62 9.24 -15.72	67.26 9.59 -9.25	75.86 12.12 -2.21	101.75 16.52 -0.08	94.69 15.19 -0.39	86.96 13.95 -3.28	88.10 13.14 -7.90	86.76 12.05 -11.97	77.28 9.58 -20.02	76.11 9.31 -19.55	74.15 8.77 -18.71	72.48 8.62 -17.24	73.74 8.15 -21.76	74.69 9.06 -18.92	95.12 13.68 -16.30	96.32 13.84 -13.97	80.19 9.55 -22.87	79.34 9.51 -22.98	74.91 8.72 -19.58	63.31 8.71 -6.76	56.98 8.44 -2.91
EAST RIVER___6 23660	74.20 4.48 -23.00	62.47 4.38 -11.47	61.83 4.39 -10.78	59.45 4.29 -8.49	60.46 4.75 -7.29	79.77 5.97 -12.28	95.57 8.34 -2.08	94.79 7.91 -7.76	100.43 7.11 -23.58	112.57 6.84 -38.67	91.46 6.27 -22.45	90.75 4.86 -38.21	88.55 4.77 -36.52	85.62 4.57 -34.38	79.44 4.48 -28.34	77.05 4.16 -29.06	87.02 4.72 -35.59	91.71 6.90 -19.66	90.73 7.26 -14.95	91.82 5.06 -38.99	72.38 4.97 -20.56	66.77 4.57 -15.58	58.41 4.69 -5.87	52.69 4.15 -2.92
EAST RIVER___7 23524	74.20 4.48 -23.00	62.47 4.38 -11.47	61.83 4.39 -10.78	59.45 4.29 -8.49	60.46 4.75 -7.29	79.77 5.97 -12.28	95.57 8.34 -2.08	94.79 7.91 -7.76	100.43 7.11 -23.58	112.57 6.84 -38.67	91.46 6.27 -22.45	90.75 4.86 -38.21	88.55 4.77 -36.52	85.62 4.57 -34.38	79.44 4.48 -28.34	77.05 4.16 -29.06	87.02 4.72 -35.59	91.71 6.90 -19.66	90.73 7.26 -14.95	91.82 5.06 -38.99	72.38 4.97 -20.56	66.77 4.57 -15.58	58.41 4.69 -5.87	52.69 4.15 -2.92
EAST_HAMPTON___DIESEL 23722	72.67 9.06 -16.90	74.96 9.42 -18.93	72.85 9.47 -16.71	71.62 9.24 -15.72	67.26 9.59 -9.25	75.86 12.12 -2.21	101.75 16.52 -0.08	94.69 15.19 -0.39	86.96 13.95 -3.28	88.10 13.14 -7.90	86.76 12.05 -11.97	77.28 9.58 -20.02	76.11 9.31 -19.55	74.15 8.77 -18.71	72.48 8.62 -17.24	73.74 8.15 -21.76	74.69 9.06 -18.92	95.12 13.68 -16.30	96.32 13.84 -13.97	80.19 9.55 -22.87	79.34 9.51 -22.98	74.91 8.72 -19.58	63.31 8.71 -6.76	56.98 8.44 -2.91
EAST_RIVER___1 323558	73.66 4.44 -22.51	62.47 4.38 -11.47	61.78 4.34 -10.78	59.45 4.29 -8.49	60.31 4.60 -7.29	79.08 5.84 -11.71	95.39 8.26 -1.98	94.35 7.83 -7.41	99.36 7.04 -22.59	110.87 6.77 -37.04	90.56 6.21 -21.61	89.65 4.77 -37.21	87.41 4.68 -35.47	84.55 4.48 -33.40	78.60 4.38 -27.60	76.14 4.12 -28.20	85.98 4.67 -34.60	91.32 6.77 -19.40	90.52 7.19 -14.81	90.90 5.02 -38.12	72.34 4.92 -20.56	66.72 4.52 -15.58	58.36 4.64 -5.87	52.69 4.15 -2.92
EAST_RIVER___2 323559	74.20 4.48 -23.00	62.47 4.38 -11.47	61.83 4.39 -10.78	59.45 4.29 -8.49	60.46 4.75 -7.29	79.77 5.97 -12.28	95.57 8.34 -2.08	94.79 7.91 -7.76	100.43 7.11 -23.58	112.57 6.84 -38.67	91.46 6.27 -22.45	90.75 4.86 -38.21	88.55 4.77 -36.52	85.62 4.57 -34.38	79.44 4.48 -28.34	77.05 4.16 -29.06	87.02 4.72 -35.59	91.71 6.90 -19.66	90.73 7.26 -14.95	91.82 5.06 -38.99	72.38 4.97 -20.56	66.77 4.57 -15.58	58.41 4.69 -5.87	52.69 4.15 -2.92
EAST___DELAWARE_HYD 23607	59.66 2.24 -10.71	58.86 2.33 -9.92	58.50 2.52 -9.32	56.38 2.38 -7.34	57.14 2.42 -6.30	64.35 2.83 0.00	89.57 4.43 0.00	84.02 4.91 0.00	76.13 4.67 -1.73	74.34 4.43 -2.85	70.50 4.08 -3.68	65.05 3.19 -14.17	62.19 2.98 -11.95	60.93 2.80 -11.47	60.00 2.80 -10.58	55.25 2.45 -8.97	61.76 2.90 -12.15	81.45 4.17 -12.14	83.51 4.73 -10.28	68.48 3.30 -17.42	68.00 3.37 -17.78	63.07 2.98 -13.47	55.98 3.06 -5.08	50.43 2.28 -2.53
ELEC_TRO_TEK 24086	68.23 4.62 -16.90	70.87 4.57 -19.69	67.95 4.57 -16.71	66.86 4.48 -15.72	62.47 4.79 -9.25	69.89 6.15 -2.22	94.00 8.77 -0.08	87.89 8.23 -0.54	81.31 7.32 -4.26	82.98 6.97 -8.94	84.30 6.40 -15.16	80.70 4.91 -28.12	74.92 4.82 -22.84	72.12 4.67 -20.79	70.49 4.57 -19.30	72.69 4.16 -24.70	73.32 4.81 -21.79	94.53 6.97 -22.42	95.87 7.40 -19.96	81.62 5.21 -28.64	82.23 5.06 -30.32	73.66 4.61 -22.42	62.20 4.88 -9.48	53.01 4.47 -2.92
ELLENBURG_WT_PWR 323604	45.87 -0.84 0.00	45.96 -0.65 0.00	45.96 -0.70 0.00	46.01 -0.65 0.00	47.70 -0.73 0.00	60.48 -1.05 0.00	83.78 -1.36 0.00	77.77 -1.34 0.00	68.48 -1.26 0.00	66.12 -0.94 0.00	61.93 -0.82 0.00	46.96 -0.72 0.00	46.36 -0.90 0.00	45.92 -0.75 0.00	45.96 -0.65 0.00	43.30 -0.53 0.00	46.01 -0.70 0.00	64.03 -1.11 0.00	67.48 -1.03 0.00	46.71 -1.05 0.00	45.87 -0.98 0.00	45.87 -0.75 0.00	47.03 -0.81 0.00	44.89 -0.73 0.00
E_CANADA_CAP_HY 24051	67.98 1.40 -19.87	66.79 1.77 -18.40	65.72 1.77 -17.29	62.19 1.91 -13.62	61.86 1.74 -11.69	64.05 2.52 0.00	88.72 3.58 0.00	83.71 4.59 0.00	76.63 3.70 -3.21	75.78 3.42 -5.30	72.72 3.14 -6.84	76.40 2.43 -26.30	71.61 2.17 -22.17	70.04 2.10 -21.28	68.30 2.05 -19.63	62.31 1.84 -16.64	71.22 1.96 -22.55	90.85 3.19 -22.52	91.28 3.70 -19.07	82.19 2.10 -32.32	82.18 2.34 -32.99	73.71 2.10 -24.99	59.27 2.01 -9.42	51.40 1.09 -4.68
E_CANADA_MHWK_HY 24050	49.99 3.60 0.32	49.91 3.59 0.30	50.02 3.64 0.28	50.08 3.64 0.22	52.06 3.83 0.19	66.44 4.92 0.00	91.96 6.81 0.00	85.29 6.17 0.00	74.98 5.30 0.05	72.07 5.10 0.09	67.46 4.83 0.11	50.97 3.72 0.42	50.59 3.69 0.36	49.96 3.64 0.34	49.94 3.64 0.32	46.90 3.33 0.26	50.05 3.69 0.35	69.94 5.15 0.35	73.70 5.48 0.29	51.09 3.82 0.50	50.09 3.75 0.51	49.82 3.59 0.39	51.43 3.73 0.15	49.06 3.51 0.07
E_FISHKILL___LBMP 23776	62.85 3.55 -12.59	61.72 3.45 -11.66	61.07 3.45 -10.95	58.70 3.41 -8.63	59.46 3.63 -7.40	66.08 4.55 0.00	91.70 6.56 0.00	85.29 6.17 0.00	77.34 5.58 -2.03	75.78 5.36 -3.35	71.97 4.89 -4.33	68.10 3.77 -16.66	64.99 3.69 -14.05	63.69 3.55 -13.48	62.50 3.45 -12.44	57.61 3.24 -10.54	64.68 3.69 -14.28	84.81 5.41 -14.26	86.27 5.69 -12.08	72.25 4.01 -20.47	71.63 3.89 -20.89	66.04 3.59 -15.83	57.54 3.73 -5.97	51.87 3.28 -2.96
FAR ROCKAWAY___4 23548	69.73 6.12 -16.90	78.24 6.01 -25.61	69.40 6.02 -16.72	68.27 5.88 -15.73	63.93 6.25 -9.26	71.92 8.12 -2.27	97.07 11.84 -0.09	91.54 10.68 -1.74	91.10 9.55 -11.82	93.15 9.05 -17.03	110.97 8.34 -39.89	145.04 6.44 -90.92	101.95 6.29 -48.41	89.64 6.02 -36.95	87.81 5.87 -35.32	96.74 5.43 -47.48	97.01 6.21 -44.08	144.21 9.18 -69.88	144.56 9.66 -66.38	127.95 6.73 -73.45	140.71 6.56 -87.30	97.13 6.01 -44.50	84.71 6.27 -30.60	54.39 5.79 -2.97
FARRAGUT___LBMP 323566	74.16 4.44 -23.01	62.42 4.34 -11.47	61.78 4.34 -10.78	59.40 4.25 -8.49	60.26 4.55 -7.29	79.59 5.78 -12.29	95.48 8.26 -2.08	94.72 7.83 -7.77	100.37 7.04 -23.59	112.45 6.71 -38.69	91.35 6.15 -22.46	90.62 4.72 -38.22	88.42 4.63 -36.53	85.49 4.43 -34.39	79.30 4.34 -28.35	76.97 4.08 -29.07	86.94 4.62 -35.60	91.52 6.71 -19.67	90.59 7.13 -14.95	91.73 4.97 -39.00	72.29 4.87 -20.56	66.67 4.48 -15.58	58.31 4.59 -5.87	52.65 4.11 -2.92
FENNER___WINDPWR 24204	47.56 0.28 -0.57	47.43 0.28 -0.53	47.54 0.37 -0.50	47.48 0.42 -0.39	49.34 0.58 -0.34	62.38 0.86 0.00	86.68 1.53 0.00	80.07 0.95 0.00	71.08 1.26 -0.09	68.55 1.34 -0.15	64.44 1.51 -0.20	49.58 1.14 -0.76	48.98 1.09 -0.64	48.21 0.93 -0.61	48.02 0.84 -0.57	44.84 0.53 -0.48	48.16 0.79 -0.66	66.97 1.17 -0.66	70.64 1.58 -0.56	49.66 0.96 -0.94	48.66 0.84 -0.96	47.86 0.51 -0.73	48.60 0.48 -0.27	46.12 0.36 -0.14
FIBERTEK___ENERGY 23856	47.01 -0.84 -1.14	46.79 -0.89 -1.06	46.86 -0.79 -0.99	46.65 -0.79 -0.78	48.37 -0.73 -0.67	60.42 -1.11 0.00	83.78 -1.36 0.00	77.53 -1.58 0.00	68.80 -1.12 -0.18	66.23 -1.14 -0.31	62.14 -1.00 -0.40	48.62 -0.57 -1.51	47.96 -0.57 -1.27	47.19 -0.70 -1.22	46.95 -0.79 -1.13	43.95 -0.83 -0.96	47.26 -0.75 -1.30	65.33 -1.11 -1.30	68.58 -1.03 -1.10	49.05 -0.57 -1.86	48.14 -0.61 -1.90	47.21 -0.84 -1.44	47.67 -0.72 -0.54	45.30 -0.59 -0.27

FITZPATRICK____ 23598	45.76 -1.68 -0.73	45.57 -1.72 -0.67	45.62 -1.68 -0.63	45.48 -1.68 -0.50	47.16 -1.69 -0.43	59.31 -2.21 0.00	82.00 -3.15 0.00	75.95 -3.16 0.00	67.27 -2.58 -0.12	64.71 -2.55 -0.19	60.61 -2.38 -0.25	46.97 -1.67 -0.96	46.42 -1.65 -0.81	45.72 -1.73 -0.78	45.56 -1.77 -0.72	42.77 -1.67 -0.61	45.81 -1.73 -0.83	63.56 -2.41 -0.83	66.68 -2.53 -0.70	47.28 -1.67 -1.19	46.38 -1.69 -1.21	45.76 -1.77 -0.92	46.47 -1.72 -0.35	44.33 -1.46 -0.17
FORT ORANGE____ 23900	65.00 2.94 -15.34	63.86 3.03 -14.21	63.05 3.03 -13.35	60.26 3.08 -10.52	60.55 3.10 -9.03	64.72 3.20 0.00	89.32 4.17 0.00	83.47 4.35 0.00	76.11 3.90 -2.48	74.84 3.69 -4.09	71.48 3.45 -5.28	71.23 3.24 -20.31	67.55 3.17 -17.13	66.22 3.13 -16.43	64.86 3.08 -15.16	59.57 2.89 -12.85	67.21 3.08 -17.42	86.90 4.36 -17.39	87.83 4.59 -14.73	75.88 3.15 -24.96	75.47 3.14 -25.47	69.00 3.08 -19.30	58.28 3.16 -7.28	51.97 2.74 -3.61
FORT_DRUM_COGEN 23780	46.14 -0.98 -0.41	46.11 -0.89 -0.38	46.23 -0.79 -0.36	46.29 -0.65 -0.28	48.23 -0.44 -0.24	61.15 -0.37 0.00	84.04 -1.11 0.00	77.22 -1.90 0.00	69.10 -0.70 -0.07	67.30 0.13 -0.11	63.51 0.63 -0.14	48.55 0.33 -0.54	47.95 0.24 -0.46	47.24 0.14 -0.44	47.11 0.09 -0.40	43.81 -0.35 -0.34	46.98 -0.19 -0.46	65.27 -0.33 -0.45	69.24 0.34 -0.39	48.27 -0.14 -0.65	47.28 -0.23 -0.67	46.61 -0.51 -0.50	47.27 -0.77 -0.19	44.81 -0.91 -0.09
FPL_FAR_ROCK_GT1 24212	69.73 6.12 -16.90	78.24 6.01 -25.61	69.40 6.02 -16.72	68.27 5.88 -15.73	63.93 6.25 -9.26	71.92 8.12 -2.27	97.07 11.84 -0.09	91.54 10.68 -1.74	91.10 9.55 -11.82	93.15 9.05 -17.03	110.97 8.34 -39.89	145.04 6.44 -90.92	101.95 6.29 -48.41	89.64 6.02 -36.95	87.81 5.87 -35.32	96.74 5.43 -47.48	97.01 6.21 -44.08	144.21 9.18 -69.88	144.56 9.66 -66.38	127.95 6.73 -73.45	140.71 6.56 -87.30	97.13 6.01 -44.50	84.71 6.27 -30.60	54.39 5.79 -2.97
FPL_FAR_ROCK_GT2 23815	69.73 6.12 -16.90	78.24 6.01 -25.61	69.40 6.02 -16.72	68.27 5.88 -15.73	63.93 6.25 -9.26	71.92 8.12 -2.27	97.07 11.84 -0.09	91.54 10.68 -1.74	91.10 9.55 -11.82	93.15 9.05 -17.03	110.97 8.34 -39.89	145.04 6.44 -90.92	101.95 6.29 -48.41	89.64 6.02 -36.95	87.81 5.87 -35.32	96.74 5.43 -47.48	97.01 6.21 -44.08	144.21 9.18 -69.88	144.56 9.66 -66.38	127.95 6.73 -73.45	140.71 6.56 -87.30	97.13 6.01 -44.50	84.71 6.27 -30.60	54.39 5.79 -2.97
FRANKLIN_FALL_HYD 24054	46.48 -0.23 0.00	46.71 0.09 0.00	46.76 0.09 0.00	46.80 0.14 0.00	48.67 0.24 0.00	61.71 0.18 0.00	85.49 0.34 0.00	78.88 -0.24 0.00	69.66 -0.07 0.00	67.46 0.40 0.00	63.24 0.50 0.00	47.87 0.19 0.00	47.12 -0.14 0.00	46.62 -0.05 0.00	46.66 0.05 0.00	44.05 0.22 0.00	46.90 0.19 0.00	65.27 0.13 0.00	69.06 0.55 0.00	47.53 -0.24 0.00	46.57 -0.28 0.00	46.52 -0.09 0.00	47.80 -0.05 0.00	45.62 0.00 0.00
FREEPORT_EQUS_GT1 23764	68.93 5.33 -16.90	72.30 5.27 -20.42	68.70 5.32 -16.72	67.56 5.18 -15.72	63.20 5.52 -9.25	70.82 7.08 -2.23	95.19 9.96 -0.09	89.06 9.26 -0.69	83.15 8.23 -5.19	84.78 7.78 -9.94	88.09 7.15 -18.20	89.04 5.53 -35.84	78.68 5.43 -25.98	74.67 5.23 -22.78	73.02 5.13 -21.27	76.06 4.73 -27.50	76.71 5.47 -24.53	101.14 7.75 -28.25	102.60 8.43 -25.66	87.84 5.92 -34.15	89.94 5.76 -37.33	77.07 5.31 -25.14	65.47 5.55 -12.08	53.66 5.11 -2.93
FULTON COGEN____ 23766	46.28 -1.35 -0.92	46.07 -1.40 -0.85	46.11 -1.35 -0.80	45.94 -1.35 -0.63	47.66 -1.31 -0.54	59.80 -1.72 0.00	82.68 -2.47 0.00	76.59 -2.53 0.00	68.07 -1.81 -0.15	65.56 -1.74 -0.25	61.49 -1.57 -0.32	47.80 -1.10 -1.22	47.20 -1.09 -1.03	46.48 -1.17 -0.98	46.31 -1.21 -0.91	43.37 -1.23 -0.77	46.54 -1.21 -1.04	64.49 -1.69 -1.04	67.75 -1.64 -0.88	48.16 -1.10 -1.50	47.21 -1.17 -1.53	46.47 -1.31 -1.16	46.99 -1.29 -0.44	44.74 -1.09 -0.22
Freeport____CT2 23818	68.93 5.33 -16.90	72.30 5.27 -20.42	68.70 5.32 -16.72	67.56 5.18 -15.72	63.20 5.52 -9.25	70.82 7.08 -2.23	95.19 9.96 -0.09	89.06 9.26 -0.69	83.15 8.23 -5.19	84.78 7.78 -9.94	88.09 7.15 -18.20	89.04 5.53 -35.84	78.68 5.43 -25.98	74.67 5.23 -22.78	73.02 5.13 -21.27	76.06 4.73 -27.50	76.71 5.47 -24.53	101.14 7.75 -28.25	102.60 8.43 -25.66	87.84 5.92 -34.15	89.94 5.76 -37.33	77.07 5.31 -25.14	65.47 5.55 -12.08	53.66 5.11 -2.93
G.F.CEMENT____DRP 24184	65.75 2.94 -16.10	64.56 3.03 -14.91	63.75 3.08 -14.01	60.87 3.17 -11.03	61.04 3.15 -9.47	65.71 4.18 0.00	90.26 5.11 0.00	85.13 6.01 0.00	77.56 5.23 -2.60	76.18 4.83 -4.29	72.87 4.58 -5.54	72.32 3.34 -21.31	68.49 3.26 -17.97	67.17 3.27 -17.24	65.79 3.26 -15.91	60.29 2.98 -13.49	68.07 3.08 -18.28	87.76 4.36 -18.25	88.55 4.59 -15.45	77.16 3.20 -26.19	76.72 3.14 -26.73	70.27 3.40 -20.25	58.97 3.49 -7.63	52.47 3.06 -3.79
GARDENVILLE____LBMP 24039	44.90 -3.69 -1.88	44.49 -3.87 -1.74	44.89 -3.41 -1.64	44.31 -3.64 -1.29	45.66 -3.87 -1.11	56.05 -5.48 0.00	76.38 -8.77 0.00	68.59 -10.52 0.00	61.25 -8.79 -0.30	57.94 -9.19 -0.06	54.35 -8.47 -0.08	44.49 -5.67 -2.49	44.11 -5.25 -2.10	42.89 -5.79 -2.02	42.42 -6.06 -1.86	39.88 -5.52 -1.58	43.43 -5.42 -2.14	59.33 -7.95 -2.13	61.76 -8.56 -1.81	45.67 -5.16 -3.06	45.01 -4.97 -3.13	43.72 -5.27 -2.37	44.34 -4.40 -0.89	42.28 -3.79 -0.44
GENERAL____MILLS 23808	45.07 -3.55 -1.91	44.66 -3.73 -1.77	45.06 -3.27 -1.66	44.43 -3.55 -1.31	45.82 -3.73 -1.12	56.23 -5.29 0.00	76.55 -8.60 0.00	68.75 -10.36 0.00	61.39 -8.65 -0.31	58.09 -9.05 -0.08	54.56 -8.28 -0.10	44.63 -5.58 -2.53	44.29 -5.10 -2.13	43.06 -5.65 -2.05	42.59 -5.92 -1.89	39.99 -5.43 -1.60	43.56 -5.33 -2.17	59.49 -7.82 -2.17	61.92 -8.43 -1.84	45.86 -5.02 -3.11	45.16 -4.87 -3.18	43.89 -5.13 -2.41	44.45 -4.31 -0.91	42.38 -3.70 -0.45
GE_PLASTICS____DRP 24183	64.43 2.15 -15.57	63.18 2.14 -14.42	62.36 2.15 -13.55	59.48 2.15 -10.67	59.81 2.23 -9.16	64.23 2.71 0.00	88.72 3.58 0.00	82.52 3.40 0.00	75.31 3.07 -2.51	74.10 2.88 -4.15	70.86 2.76 -5.36	70.43 2.15 -20.61	66.81 2.17 -17.38	65.44 2.10 -16.68	64.05 2.05 -15.39	58.80 1.93 -13.04	66.49 2.10 -17.68	85.66 2.87 -17.65	86.40 2.95 -14.94	75.25 2.15 -25.33	74.81 2.11 -25.85	68.26 2.05 -19.59	57.38 2.15 -7.38	51.20 1.92 -3.66
GILBOA____1 23756	60.75 1.96 -12.08	59.76 1.96 -11.19	59.13 1.96 -10.51	56.90 1.96 -8.28	57.61 2.08 -7.11	64.11 2.58 0.00	88.72 3.58 0.00	82.28 3.16 0.00	74.54 2.86 -1.95	72.96 2.68 -3.22	69.40 2.51 -4.15	65.67 2.00 -15.99	62.72 1.98 -13.48	61.47 1.87 -12.94	60.37 1.82 -11.94	55.65 1.71 -10.12	62.38 1.96 -13.71	81.44 2.61 -13.69	82.91 2.81 -11.59	69.51 2.10 -19.65	68.92 2.01 -20.05	63.67 1.86 -15.19	55.53 1.96 -5.73	50.25 1.78 -2.84
GILBOA____2 23757	60.75 1.96 -12.08	59.76 1.96 -11.19	59.13 1.96 -10.51	56.90 1.96 -8.28	57.61 2.08 -7.11	64.11 2.58 0.00	88.72 3.58 0.00	82.28 3.16 0.00	74.54 2.86 -1.95	72.96 2.68 -3.22	69.40 2.51 -4.15	65.67 2.00 -15.99	62.72 1.98 -13.48	61.47 1.87 -12.94	60.37 1.82 -11.94	55.65 1.71 -10.12	62.38 1.96 -13.71	81.44 2.61 -13.69	82.91 2.81 -11.59	69.51 2.10 -19.65	68.92 2.01 -20.05	63.67 1.86 -15.19	55.53 1.96 -5.73	50.25 1.78 -2.84
GILBOA____3 23758	60.75 1.96 -12.08	59.76 1.96 -11.19	59.13 1.96 -10.51	56.90 1.96 -8.28	57.61 2.08 -7.11	64.11 2.58 0.00	88.72 3.58 0.00	82.28 3.16 0.00	74.54 2.86 -1.95	72.96 2.68 -3.22	69.40 2.51 -4.15	65.67 2.00 -15.99	62.72 1.98 -13.48	61.47 1.87 -12.94	60.37 1.82 -11.94	55.65 1.71 -10.12	62.38 1.96 -13.71	81.44 2.61 -13.69	82.91 2.81 -11.59	69.51 2.10 -19.65	68.92 2.01 -20.05	63.67 1.86 -15.19	55.53 1.96 -5.73	50.25 1.78 -2.84

GILBOA___4 23759	60.75 1.96 -12.08	59.76 1.96 -11.19	59.13 1.96 -10.51	56.90 1.96 -8.28	57.61 2.08 -7.11	64.11 2.58 0.00	88.72 3.58 0.00	82.28 3.16 0.00	74.54 2.86 -1.95	72.96 2.68 -3.22	69.40 2.51 -4.15	65.67 2.00 -15.99	62.72 1.98 -13.48	61.47 1.87 -12.94	60.37 1.82 -11.94	55.65 1.71 -10.12	62.38 1.96 -13.71	81.44 2.61 -13.69	82.91 2.81 -11.59	69.51 2.10 -19.65	68.92 2.01 -20.05	63.67 1.86 -15.19	55.53 1.96 -5.73	50.25 1.78 -2.84
GILBOA___ 23599	60.75 1.96 -12.08	59.76 1.96 -11.19	59.13 1.96 -10.51	56.90 1.96 -8.28	57.61 2.08 -7.11	64.11 2.58 0.00	88.72 3.58 0.00	82.28 3.16 0.00	74.54 2.86 -1.95	72.96 2.68 -3.22	69.40 2.51 -4.15	65.67 2.00 -15.99	62.72 1.98 -13.48	61.47 1.87 -12.94	60.37 1.82 -11.94	55.65 1.71 -10.12	62.38 1.96 -13.71	81.44 2.61 -13.69	82.91 2.81 -11.59	69.51 2.10 -19.65	68.92 2.01 -20.05	63.67 1.86 -15.19	55.53 1.96 -5.73	50.25 1.78 -2.84
GINNA___ 23603	44.24 -3.83 -1.36	43.63 -4.24 -1.26	43.78 -4.06 -1.18	43.58 -4.01 -0.93	45.54 -3.68 -0.80	56.72 -4.80 0.00	77.99 -7.15 0.00	71.60 -7.52 0.00	64.09 -5.86 -0.22	61.49 -5.97 -0.40	57.67 -5.58 -0.52	45.56 -3.91 -1.79	44.99 -3.78 -1.51	44.06 -4.06 -1.45	43.76 -4.20 -1.34	40.93 -4.03 -1.14	44.14 -4.11 -1.54	60.95 -5.73 -1.54	63.92 -5.89 -1.30	46.01 -3.96 -2.21	45.03 -4.08 -2.25	43.99 -4.34 -1.71	44.52 -3.97 -0.64	42.20 -3.74 -0.32
GLEN PARK___ 23778	46.43 -0.75 -0.47	46.44 -0.61 -0.43	46.56 -0.51 -0.41	46.61 -0.37 -0.32	48.60 -0.10 -0.27	61.58 0.06 0.00	84.72 -0.43 0.00	77.85 -1.27 0.00	69.67 -0.14 -0.08	67.86 0.67 -0.12	64.03 1.13 -0.16	48.96 0.67 -0.62	48.39 0.61 -0.52	47.68 0.51 -0.50	47.54 0.47 -0.46	44.17 -0.04 -0.39	47.37 0.14 -0.52	65.86 0.20 -0.52	69.91 0.96 -0.44	48.80 0.29 -0.75	47.76 0.14 -0.76	47.01 -0.19 -0.58	47.63 -0.43 -0.22	45.09 -0.64 -0.11
GLENWOOD_IC_1_G5 23712	68.37 4.76 -16.90	71.25 4.71 -19.93	68.04 4.67 -16.71	66.96 4.57 -15.72	62.57 4.89 -9.25	70.08 6.34 -2.22	94.34 9.11 -0.09	88.33 8.62 -0.59	82.03 7.74 -4.56	83.77 7.44 -9.27	85.74 6.84 -16.16	83.57 5.24 -30.65	76.28 5.15 -23.87	73.01 4.90 -21.44	71.37 4.80 -19.95	73.91 4.47 -25.62	74.49 5.09 -22.69	96.90 7.43 -24.33	98.22 7.88 -21.83	83.71 5.49 -30.45	84.81 5.34 -32.62	74.83 4.89 -23.31	63.25 5.07 -10.33	53.11 4.56 -2.92
GLENWOOD_IC_2_G1 23688	68.09 4.48 -16.90	70.45 4.43 -19.40	67.76 4.39 -16.71	66.72 4.34 -15.72	62.32 4.65 -9.25	69.65 5.91 -2.22	93.66 8.43 -0.08	87.59 7.99 -0.48	80.74 7.11 -3.89	82.45 6.84 -8.55	82.99 6.27 -13.97	77.64 4.86 -25.10	73.60 4.73 -21.61	71.21 4.53 -20.02	69.63 4.48 -18.53	71.55 4.12 -23.61	72.15 4.72 -20.72	92.18 6.90 -20.14	93.50 7.26 -17.73	79.37 5.11 -26.49	79.40 4.97 -27.58	72.50 4.52 -21.36	61.04 4.74 -8.46	52.78 4.24 -2.92
GLENWOOD_IC_3_G1 23689	68.09 4.48 -16.90	70.45 4.43 -19.40	67.76 4.39 -16.71	66.72 4.34 -15.72	62.32 4.65 -9.25	69.65 5.91 -2.22	93.66 8.43 -0.08	87.59 7.99 -0.48	80.74 7.11 -3.89	82.45 6.84 -8.55	82.99 6.27 -13.97	77.64 4.86 -25.10	73.60 4.73 -21.61	71.21 4.53 -20.02	69.63 4.48 -18.53	71.55 4.12 -23.61	72.15 4.72 -20.72	92.18 6.90 -20.14	93.50 7.26 -17.73	79.37 5.11 -26.49	79.40 4.97 -27.58	72.50 4.52 -21.36	61.04 4.74 -8.46	52.78 4.24 -2.92
GLENWOOD___4 23550	68.37 4.76 -16.90	71.25 4.71 -19.93	68.04 4.67 -16.71	66.96 4.57 -15.72	62.57 4.89 -9.25	70.08 6.34 -2.22	94.34 9.11 -0.09	88.33 8.62 -0.59	82.03 7.74 -4.56	83.77 7.44 -9.27	85.73 6.84 -16.15	83.57 5.24 -30.65	76.28 5.15 -23.87	73.01 4.90 -21.44	71.37 4.80 -19.95	73.91 4.47 -25.62	74.49 5.09 -22.69	96.90 7.43 -24.33	98.22 7.88 -21.83	83.71 5.49 -30.45	84.81 5.34 -32.62	74.82 4.89 -23.31	63.24 5.07 -10.33	53.11 4.56 -2.92
GLENWOOD___5 23614	68.37 4.76 -16.90	71.25 4.71 -19.93	68.04 4.67 -16.71	66.96 4.57 -15.72	62.57 4.89 -9.25	70.08 6.34 -2.22	94.34 9.11 -0.09	88.33 8.62 -0.59	82.03 7.74 -4.56	83.77 7.44 -9.27	85.73 6.84 -16.15	83.57 5.24 -30.65	76.28 5.15 -23.87	73.01 4.90 -21.44	71.37 4.80 -19.95	73.91 4.47 -25.62	74.49 5.09 -22.69	96.90 7.43 -24.33	98.22 7.88 -21.83	83.71 5.49 -30.45	84.81 5.34 -32.62	74.82 4.89 -23.31	63.24 5.07 -10.33	53.11 4.56 -2.92
GLOBAL GREEN_PORT_GT1 23814	73.65 10.04 -16.90	75.98 10.44 -18.93	73.83 10.45 -16.71	72.60 10.22 -15.72	68.28 10.60 -9.25	77.27 13.54 -2.21	103.71 18.48 -0.08	96.36 16.85 -0.39	88.42 15.41 -3.28	89.44 14.49 -7.90	88.01 13.30 -11.97	78.18 10.49 -20.02	76.96 10.16 -19.55	74.99 9.61 -18.71	73.27 9.42 -17.24	74.57 8.98 -21.76	75.63 10.00 -18.92	96.55 15.11 -16.30	97.69 15.21 -13.97	81.09 10.46 -22.87	80.28 10.45 -22.98	75.75 9.56 -19.58	64.17 9.57 -6.76	57.84 9.31 -2.91
GOETHSLN___LBMP 323567	74.56 4.48 -23.36	62.52 4.43 -11.47	61.83 4.39 -10.78	59.49 4.34 -8.49	60.36 4.65 -7.29	80.06 5.84 -12.69	95.64 8.34 -2.14	95.05 7.91 -8.03	101.15 7.11 -24.31	113.70 6.77 -39.87	93.85 6.21 -24.90	92.48 4.67 -40.13	89.13 4.58 -37.29	86.14 4.39 -35.09	81.09 4.29 -30.19	78.89 4.03 -31.03	87.61 4.58 -36.32	101.55 6.71 -29.70	95.06 7.06 -19.50	93.17 4.97 -40.44	74.89 4.83 -23.21	69.80 4.43 -18.76	60.70 4.55 -8.31	57.80 4.06 -8.11
GOUDEY___7 23579	50.37 -0.33 -3.99	49.89 -0.42 -3.69	49.81 -0.33 -3.47	49.02 -0.37 -2.73	50.43 -0.34 -2.35	61.09 -0.43 0.00	84.89 -0.26 0.00	78.33 -0.79 0.00	69.75 -0.63 -0.64	67.21 -0.87 -1.02	63.24 -0.82 -1.32	52.52 -0.43 -5.28	51.23 -0.47 -4.45	50.28 -0.65 -4.27	49.72 -0.84 -3.94	46.38 -0.79 -3.34	50.77 -0.47 -4.53	69.07 -0.59 -4.52	71.79 -0.55 -3.83	54.06 -0.19 -6.49	53.24 -0.23 -6.62	51.03 -0.61 -5.02	49.30 -0.43 -1.89	46.15 -0.41 -0.94
GOUDEY___8 23580	50.32 -0.37 -3.99	49.84 -0.47 -3.69	49.76 -0.37 -3.47	48.98 -0.42 -2.73	50.38 -0.39 -2.35	61.03 -0.49 0.00	84.81 -0.34 0.00	78.25 -0.87 0.00	69.68 -0.70 -0.64	67.14 -0.94 -1.02	63.18 -0.88 -1.32	52.48 -0.48 -5.28	51.19 -0.52 -4.45	50.19 -0.75 -4.27	49.67 -0.89 -3.94	46.33 -0.83 -3.34	50.72 -0.51 -4.53	68.94 -0.72 -4.52	71.72 -0.62 -3.83	54.01 -0.24 -6.49	53.14 -0.33 -6.62	50.93 -0.70 -5.02	49.26 -0.48 -1.89	46.15 -0.41 -0.94
GOWANUS_GT1_1 24077	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
GOWANUS_GT1_2 24078	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
GOWANUS_GT1_3 24079	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23

GOWANUS_GT1_4 24080	76.70	62.62	61.88	59.55	60.47	82.38	96.21	96.64	105.47	120.81	108.31	103.89	93.81	90.51	92.01	90.51	92.06	160.23	122.01	101.90	90.60	88.56	75.15	88.14
	4.58	4.52	4.43	4.39	4.75	5.78	8.51	7.99	7.25	7.04	6.53	5.01	4.87	4.67	4.57	4.29	4.86	7.23	7.67	5.35	5.20	4.75	4.88	4.29
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-9.53	-28.49	-46.71	-39.04	-51.21	-41.68	-39.18	-40.83	-42.39	-40.49	-87.86	-45.82	-48.78	-38.55	-37.19	-22.43	-38.23
GOWANUS_GT1_5 24084	76.70	62.62	61.88	59.55	60.47	82.38	96.21	96.64	105.47	120.81	108.31	103.89	93.81	90.51	92.01	90.51	92.06	160.23	122.01	101.90	90.60	88.56	75.15	88.14
	4.58	4.52	4.43	4.39	4.75	5.78	8.51	7.99	7.25	7.04	6.53	5.01	4.87	4.67	4.57	4.29	4.86	7.23	7.67	5.35	5.20	4.75	4.88	4.29
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-9.53	-28.49	-46.71	-39.04	-51.21	-41.68	-39.18	-40.83	-42.39	-40.49	-87.86	-45.82	-48.78	-38.55	-37.19	-22.43	-38.23
GOWANUS_GT1_6 24111	76.70	62.62	61.88	59.55	60.47	82.38	96.21	96.64	105.47	120.81	108.31	103.89	93.81	90.51	92.01	90.51	92.06	160.23	122.01	101.90	90.60	88.56	75.15	88.14
	4.58	4.52	4.43	4.39	4.75	5.78	8.51	7.99	7.25	7.04	6.53	5.01	4.87	4.67	4.57	4.29	4.86	7.23	7.67	5.35	5.20	4.75	4.88	4.29
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-9.53	-28.49	-46.71	-39.04	-51.21	-41.68	-39.18	-40.83	-42.39	-40.49	-87.86	-45.82	-48.78	-38.55	-37.19	-22.43	-38.23
GOWANUS_GT1_7 24112	76.70	62.62	61.88	59.55	60.47	82.38	96.21	96.64	105.47	120.81	108.31	103.89	93.81	90.51	92.01	90.51	92.06	160.23	122.01	101.90	90.60	88.56	75.15	88.14
	4.58	4.52	4.43	4.39	4.75	5.78	8.51	7.99	7.25	7.04	6.53	5.01	4.87	4.67	4.57	4.29	4.86	7.23	7.67	5.35	5.20	4.75	4.88	4.29
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-9.53	-28.49	-46.71	-39.04	-51.21	-41.68	-39.18	-40.83	-42.39	-40.49	-87.86	-45.82	-48.78	-38.55	-37.19	-22.43	-38.23
GOWANUS_GT1_8 24113	76.70	62.62	61.88	59.55	60.47	82.38	96.21	96.64	105.47	120.81	108.31	103.89	93.81	90.51	92.01	90.51	92.06	160.23	122.01	101.90	90.60	88.56	75.15	88.14
	4.58	4.52	4.43	4.39	4.75	5.78	8.51	7.99	7.25	7.04	6.53	5.01	4.87	4.67	4.57	4.29	4.86	7.23	7.67	5.35	5.20	4.75	4.88	4.29
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-9.53	-28.49	-46.71	-39.04	-51.21	-41.68	-39.18	-40.83	-42.39	-40.49	-87.86	-45.82	-48.78	-38.55	-37.19	-22.43	-38.23
GOWANUS_GT2_1 24114	76.70	62.62	61.88	59.55	60.47	82.38	96.21	96.64	105.47	120.81	108.31	103.89	93.81	90.51	92.01	90.51	92.06	160.23	122.01	101.90	90.60	88.56	75.15	88.14
	4.58	4.52	4.43	4.39	4.75	5.78	8.51	7.99	7.25	7.04	6.53	5.01	4.87	4.67	4.57	4.29	4.86	7.23	7.67	5.35	5.20	4.75	4.88	4.29
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-9.53	-28.49	-46.71	-39.04	-51.21	-41.68	-39.18	-40.83	-42.39	-40.49	-87.86	-45.82	-48.78	-38.55	-37.19	-22.43	-38.23
GOWANUS_GT2_2 24115	76.70	62.62	61.88	59.55	60.47	82.38	96.21	96.64	105.47	120.81	108.31	103.89	93.81	90.51	92.01	90.51	92.06	160.23	122.01	101.90	90.60	88.56	75.15	88.14
	4.58	4.52	4.43	4.39	4.75	5.78	8.51	7.99	7.25	7.04	6.53	5.01	4.87	4.67	4.57	4.29	4.86	7.23	7.67	5.35	5.20	4.75	4.88	4.29
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-9.53	-28.49	-46.71	-39.04	-51.21	-41.68	-39.18	-40.83	-42.39	-40.49	-87.86	-45.82	-48.78	-38.55	-37.19	-22.43	-38.23
GOWANUS_GT2_3 24116	76.70	62.62	61.88	59.55	60.47	82.38	96.21	96.64	105.47	120.81	108.31	103.89	93.81	90.51	92.01	90.51	92.06	160.23	122.01	101.90	90.60	88.56	75.15	88.14
	4.58	4.52	4.43	4.39	4.75	5.78	8.51	7.99	7.25	7.04	6.53	5.01	4.87	4.67	4.57	4.29	4.86	7.23	7.67	5.35	5.20	4.75	4.88	4.29
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-9.53	-28.49	-46.71	-39.04	-51.21	-41.68	-39.18	-40.83	-42.39	-40.49	-87.86	-45.82	-48.78	-38.55	-37.19	-22.43	-38.23
GOWANUS_GT2_4 24117	76.70	62.62	61.88	59.55	60.47	82.38	96.21	96.64	105.47	120.81	108.31	103.89	93.81	90.51	92.01	90.51	92.06	160.23	122.01	101.90	90.60	88.56	75.15	88.14
	4.58	4.52	4.43	4.39	4.75	5.78	8.51	7.99	7.25	7.04	6.53	5.01	4.87	4.67	4.57	4.29	4.86	7.23	7.67	5.35	5.20	4.75	4.88	4.29
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-9.53	-28.49	-46.71	-39.04	-51.21	-41.68	-39.18	-40.83	-42.39	-40.49	-87.86	-45.82	-48.78	-38.55	-37.19	-22.43	-38.23
GOWANUS_GT2_5 24118	76.70	62.62	61.88	59.55	60.47	82.38	96.21	96.64	105.47	120.81	108.31	103.89	93.81	90.51	92.01	90.51	92.06	160.23	122.01	101.90	90.60	88.56	75.15	88.14
	4.58	4.52	4.43	4.39	4.75	5.78	8.51	7.99	7.25	7.04	6.53	5.01	4.87	4.67	4.57	4.29	4.86	7.23	7.67	5.35	5.20	4.75	4.88	4.29
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-9.53	-28.49	-46.71	-39.04	-51.21	-41.68	-39.18	-40.83	-42.39	-40.49	-87.86	-45.82	-48.78	-38.55	-37.19	-22.43	-38.23
GOWANUS_GT2_6 24119	76.70	62.62	61.88	59.55	60.47	82.38	96.21	96.64	105.47	120.81	108.31	103.89	93.81	90.51	92.01	90.51	92.06	160.23	122.01	101.90	90.60	88.56	75.15	88.14
	4.58	4.52	4.43	4.39	4.75	5.78	8.51	7.99	7.25	7.04	6.53	5.01	4.87	4.67	4.57	4.29	4.86	7.23	7.67	5.35	5.20	4.75	4.88	4.29
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-9.53	-28.49	-46.71	-39.04	-51.21	-41.68	-39.18	-40.83	-42.39	-40.49	-87.86	-45.82	-48.78	-38.55	-37.19	-22.43	-38.23
GOWANUS_GT2_7 24120	76.70	62.62	61.88	59.55	60.47	82.38	96.21	96.64	105.47	120.81	108.31	103.89	93.81	90.51	92.01	90.51	92.06	160.23	122.01	101.90	90.60	88.56	75.15	88.14
	4.58	4.52	4.43	4.39	4.75	5.78	8.51	7.99	7.25	7.04	6.53	5.01	4.87	4.67	4.57	4.29	4.86	7.23	7.67	5.35	5.20	4.75	4.88	4.29
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-9.53	-28.49	-46.71	-39.04	-51.21	-41.68	-39.18	-40.83	-42.39	-40.49	-87.86	-45.82	-48.78	-38.55	-37.19	-22.43	-38.23
GOWANUS_GT2_8 24121	76.70	62.62	61.88	59.55	60.47	82.38	96.21	96.64	105.47	120.81	108.31	103.89	93.81	90.51	92.01	90.51	92.06	160.23	122.01	101.90	90.60	88.56	75.15	88.14
	4.58	4.52	4.43	4.39	4.75	5.78	8.51	7.99	7.25	7.04	6.53	5.01	4.87	4.67	4.57	4.29	4.86	7.23	7.67	5.35	5.20	4.75	4.88	4.29
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-9.53	-28.49	-46.71	-39.04	-51.21	-41.68	-39.18	-40.83	-42.39	-40.49	-87.86	-45.82	-48.78	-38.55	-37.19	-22.43	-38.23
GOWANUS_GT3_1 24122	76.70	62.62	61.88	59.55	60.47	82.38	96.21	96.64	105.47	120.81	108.31	103.89	93.81	90.51	92.01	90.51	92.06	160.23	122.01	101.90	90.60	88.56	75.15	88.14
	4.58	4.52	4.43	4.39	4.75	5.78	8.51	7.99	7.25	7.04	6.53	5.01	4.87	4.67	4.57	4.29	4.86	7.23	7.67	5.35	5.20	4.75	4.88	4.29
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-9.53	-28.49	-46.71	-39.04	-51.21	-41.68	-39.18	-40.83	-42.39	-40.49	-87.86	-45.82	-48.78	-38.55	-37.19	-22.43	-38.23
GOWANUS_GT3_2 24123	76.70	62.62	61.88	59.55	60.47	82.38	96.21	96.64	105.47	120.81	108.31	103.89	93.81	90.51	92.01	90.51	92.06	160.23	122.01	101.90	90.60	88.56	75.15	88.14
	4.58	4.52	4.43	4.39	4.75	5.78	8.51	7.99	7.25	7.04	6.53	5.01	4.87	4.67	4.57	4.29	4.86	7.23	7.67	5.35	5.20	4.75	4.88	4.29
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-9.53	-28.49	-46.71	-39.04	-51.21	-41.68	-39.18	-40.83	-42.39	-40.49	-87.86	-45.82	-48.78	-38.55	-37.19	-22.43	-38.23
GOWANUS_GT3_3 24124	76.70	62.62	61.88	59.55	60.47	82.38	96.21	96.64	105.47	120.81	108.31	103.89	93.81	90.51	92.01	90.51	92.06	160.23	122.01	101.90	90.60	88.56	75.15	88.14
	4.58	4.52	4.43	4.39	4.75	5.78	8.51	7.99	7.25	7.04	6.53	5.01	4.87	4.67	4.57	4.29	4.86	7.23	7.67	5.35	5.20	4.75	4.88	4.29
	-25.42	-11.48	-10.79	-8.50	-7.30	-15.07	-2.55	-9.53	-28.49	-46.71	-39.04	-51.21	-41.68	-39.18	-40.83	-42.39	-40.49	-87.86	-45.82	-48.78	-38.55	-37.19	-22.43	-38.23

GOWANUS_GT3_4 24125	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
GOWANUS_GT3_5 24126	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
GOWANUS_GT3_6 24127	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
GOWANUS_GT3_7 24128	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
GOWANUS_GT3_8 24129	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
GOWANUS_GT4_1 24130	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
GOWANUS_GT4_2 24131	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
GOWANUS_GT4_3 24132	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
GOWANUS_GT4_4 24133	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
GOWANUS_GT4_5 24134	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
GOWANUS_GT4_6 24135	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
GOWANUS_GT4_7 24136	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
GOWANUS_GT4_8 24137	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
GREENIDGE___3 23582	47.27 -1.59 -2.15	46.83 -1.77 -1.99	46.99 -1.54 -1.87	46.50 -1.63 -1.47	48.14 -1.55 -1.26	59.68 -1.85 0.00	82.93 -2.21 0.00	76.11 -3.01 0.00	67.78 -2.30 -0.35	65.01 -2.62 -0.57	61.09 -2.38 -0.73	48.99 -1.53 -2.84	48.14 -1.51 -2.40	47.05 -1.91 -2.30	46.55 -2.19 -2.12	43.48 -2.15 -1.80	47.37 -1.78 -2.44	65.23 -2.35 -2.43	68.38 -2.19 -2.06	49.92 -1.34 -3.49	48.92 -1.50 -3.56	47.27 -2.05 -2.70	47.14 -1.72 -1.02	44.49 -1.64 -0.51
GREENIDGE___4 23583	47.27 -1.59 -2.15	46.83 -1.77 -1.99	46.99 -1.54 -1.87	46.50 -1.63 -1.47	48.14 -1.55 -1.26	59.68 -1.85 0.00	82.93 -2.21 0.00	76.11 -3.01 0.00	67.78 -2.30 -0.35	65.01 -2.62 -0.57	61.09 -2.38 -0.73	48.99 -1.53 -2.84	48.14 -1.51 -2.40	47.05 -1.91 -2.30	46.55 -2.19 -2.12	43.48 -2.15 -1.80	47.37 -1.78 -2.44	65.23 -2.35 -2.43	68.38 -2.19 -2.06	49.92 -1.34 -3.49	48.92 -1.50 -3.56	47.27 -2.05 -2.70	47.14 -1.72 -1.02	44.49 -1.64 -0.51
GROVEVILLE___HYD 323602	62.63 3.32 -12.60	61.55 3.26 -11.67	60.94 3.31 -10.97	58.52 3.22 -8.64	59.23 3.39 -7.42	65.77 4.25 0.00	91.45 6.30 0.00	85.37 6.25 0.00	77.55 5.79 -2.03	75.99 5.57 -3.36	72.10 5.02 -4.34	68.27 3.91 -16.68	65.06 3.73 -14.07	63.71 3.55 -13.50	62.57 3.50 -12.45	57.58 3.20 -10.56	64.66 3.64 -14.30	84.83 5.41 -14.28	86.50 5.89 -12.09	72.37 4.11 -20.50	71.85 4.08 -20.92	66.11 3.64 -15.85	57.55 3.73 -5.98	51.69 3.10 -2.97

HAMPSHIRE___PAPER_HYD 323593	46.10 -0.61 0.00	46.20 -0.42 0.00	46.24 -0.42 0.00	46.34 -0.33 0.00	48.23 -0.19 0.00	61.09 -0.43 0.00	83.53 -1.62 0.00	77.22 -1.90 0.00	68.96 -0.77 0.00	66.86 -0.20 0.00	62.87 0.13 0.00	47.58 -0.10 0.00	47.12 -0.14 0.00	46.52 -0.14 0.00	46.52 -0.09 0.00	43.52 -0.31 0.00	46.38 -0.33 0.00	64.55 -0.59 0.00	68.31 -0.21 0.00	47.24 -0.53 0.00	46.24 -0.61 0.00	46.20 -0.42 0.00	47.27 -0.57 0.00	44.98 -0.64 0.00
HARZA MOOSE___RIVER 24016	46.76 0.05 0.00	46.52 -0.09 0.00	46.62 -0.05 0.00	46.71 0.05 0.00	48.62 0.19 0.00	61.89 0.37 0.00	85.40 0.26 0.00	78.88 -0.24 0.00	70.08 0.35 0.00	67.80 0.74 0.00	63.75 1.00 0.00	48.34 0.67 0.00	47.87 0.61 0.00	47.22 0.56 0.00	47.13 0.51 0.00	44.00 0.18 0.00	47.04 0.33 0.00	65.60 0.46 0.00	69.40 0.89 0.00	48.15 0.38 0.00	47.13 0.28 0.00	46.76 0.14 0.00	47.84 0.00 0.00	45.49 -0.14 0.00
HEMPSTEAD____ 23647	68.56 4.95 -16.90	71.42 4.89 -19.90	68.28 4.90 -16.71	67.14 4.76 -15.72	62.76 5.08 -9.25	70.33 6.58 -2.22	94.51 9.28 -0.09	88.41 8.70 -0.59	82.07 7.81 -4.53	83.81 7.51 -9.24	85.70 6.90 -16.06	83.37 5.29 -30.40	76.23 5.20 -23.77	73.04 4.99 -21.38	71.40 4.89 -19.89	73.87 4.51 -25.53	74.50 5.18 -22.60	96.77 7.49 -24.14	98.10 7.95 -21.64	83.58 5.54 -30.27	84.68 5.43 -32.39	74.83 4.99 -23.23	63.26 5.17 -10.25	53.29 4.74 -2.92
HICKLING___1 23621	49.76 0.28 -2.77	49.28 0.09 -2.57	49.45 0.37 -2.41	48.80 0.23 -1.90	50.39 0.34 -1.63	62.08 0.55 0.00	86.59 1.45 0.00	79.28 0.16 0.00	70.46 0.28 -0.45	67.42 -0.34 -0.70	63.45 -0.19 -0.90	51.54 0.19 -3.67	50.45 0.09 -3.09	49.21 -0.42 -2.97	48.56 -0.79 -2.74	45.36 -0.79 -2.32	49.86 0.00 -3.15	68.35 0.07 -3.14	71.51 0.34 -2.66	52.85 0.57 -4.51	51.88 0.42 -4.60	49.73 -0.37 -3.49	49.25 0.10 -1.31	46.37 0.09 -0.65
HICKLING___2 23622	49.76 0.28 -2.77	49.28 0.09 -2.57	49.45 0.37 -2.41	48.80 0.23 -1.90	50.39 0.34 -1.63	62.08 0.55 0.00	86.59 1.45 0.00	79.28 0.16 0.00	70.46 0.28 -0.45	67.42 -0.34 -0.70	63.45 -0.19 -0.90	51.54 0.19 -3.67	50.45 0.09 -3.09	49.21 -0.42 -2.97	48.56 -0.79 -2.74	45.36 -0.79 -2.32	49.86 0.00 -3.15	68.35 0.07 -3.14	71.51 0.34 -2.66	52.85 0.57 -4.51	51.88 0.42 -4.60	49.73 -0.37 -3.49	49.25 0.10 -1.31	46.37 0.09 -0.65
HIGH FALLS___HY 23754	63.99 4.86 -12.43	63.02 4.89 -11.51	62.65 5.18 -10.81	60.08 4.90 -8.52	60.72 4.99 -7.31	67.43 5.91 0.00	94.00 8.86 0.00	89.32 10.21 0.00	81.43 9.69 -2.01	79.43 9.05 -3.31	75.49 8.47 -4.28	70.65 6.53 -16.45	67.27 6.14 -13.87	65.85 5.88 -13.31	64.86 5.97 -12.28	59.54 5.30 -10.41	66.74 5.93 -14.10	87.50 8.27 -14.08	89.61 9.18 -11.92	74.57 6.59 -20.21	74.18 6.70 -20.63	68.49 6.25 -15.63	60.15 6.41 -5.89	53.44 4.88 -2.94
HILLBURN___GT 23639	62.35 3.78 -11.86	61.28 3.68 -10.98	60.67 3.69 -10.32	58.43 3.64 -8.13	59.27 3.87 -6.98	66.38 4.86 0.00	92.38 7.24 0.00	86.24 7.12 0.00	77.99 6.35 -1.91	76.26 6.04 -3.16	72.34 5.52 -4.08	67.61 4.24 -15.69	64.56 4.06 -13.23	63.24 3.87 -12.70	62.11 3.78 -11.72	57.26 3.51 -9.93	64.28 4.11 -13.46	84.64 6.06 -13.44	86.40 6.51 -11.38	71.59 4.54 -19.29	70.99 4.45 -19.68	65.49 3.96 -14.91	57.53 4.07 -5.62	51.93 3.51 -2.79
HISHELDN_WT_PWR 323625	45.63 -3.08 -2.00	45.21 -3.26 -1.85	45.56 -2.85 -1.74	44.96 -3.08 -1.37	46.36 -3.24 -1.18	56.97 -4.55 0.00	77.91 -7.24 0.00	70.26 -8.86 0.00	62.66 -7.39 -0.32	59.27 -7.85 -0.06	55.66 -7.15 -0.07	45.56 -4.77 -2.65	45.05 -4.44 -2.23	43.86 -4.95 -2.14	43.33 -5.27 -1.98	40.68 -4.82 -1.68	44.36 -4.62 -2.27	60.70 -6.71 -2.27	63.24 -7.19 -1.92	46.72 -4.30 -3.26	45.96 -4.22 -3.32	44.61 -4.52 -2.52	45.01 -3.78 -0.95	42.90 -3.19 -0.47
HOLTSVILLE_IC_1 23690	69.54 5.93 -16.90	71.36 5.83 -18.92	69.35 5.97 -16.71	68.26 5.88 -15.72	63.82 6.15 -9.25	71.30 7.57 -2.21	94.85 9.62 -0.08	88.44 8.94 -0.39	81.24 8.23 -3.28	82.80 7.85 -7.89	81.84 7.15 -11.95	73.36 5.72 -19.96	72.40 5.62 -19.52	70.82 5.46 -18.70	69.30 5.45 -17.23	70.57 5.00 -21.74	71.26 5.65 -18.90	89.48 8.08 -16.26	90.73 8.29 -13.93	76.42 5.78 -22.83	75.78 6.00 -22.93	71.77 5.59 -19.56	60.42 5.84 -6.74	54.19 5.66 -2.91
HOLTSVILLE_IC_10 23699	69.96 6.35 -16.90	72.13 6.57 -18.94	70.10 6.72 -16.71	69.01 6.63 -15.72	64.55 6.88 -9.25	72.29 8.55 -2.21	96.04 10.81 -0.08	89.55 10.05 -0.39	82.31 9.27 -3.30	83.77 8.78 -7.92	82.94 8.16 -12.04	74.45 6.58 -20.20	73.35 6.47 -19.62	71.67 6.25 -18.76	70.10 6.20 -17.29	71.40 5.74 -21.83	72.14 6.45 -18.98	90.82 9.25 -16.43	92.00 9.39 -14.10	77.30 6.54 -23.00	76.55 6.56 -23.14	72.41 6.15 -19.64	61.02 6.36 -6.82	54.65 6.11 -2.91
HOLTSVILLE_IC_2 23691	69.54 5.93 -16.90	71.36 5.83 -18.92	69.35 5.97 -16.71	68.26 5.88 -15.72	63.82 6.15 -9.25	71.30 7.57 -2.21	94.85 9.62 -0.08	88.44 8.94 -0.39	81.24 8.23 -3.28	82.80 7.85 -7.89	81.84 7.15 -11.95	73.36 5.72 -19.96	72.40 5.62 -19.52	70.82 5.46 -18.70	69.30 5.45 -17.23	70.57 5.00 -21.74	71.26 5.65 -18.90	89.48 8.08 -16.26	90.73 8.29 -13.93	76.42 5.83 -22.83	75.78 6.00 -22.93	71.77 5.59 -19.56	60.42 5.84 -6.74	54.19 5.66 -2.91
HOLTSVILLE_IC_3 23692	69.54 5.93 -16.90	71.36 5.83 -18.92	69.35 5.97 -16.71	68.26 5.88 -15.72	63.82 6.15 -9.25	71.30 7.57 -2.21	94.85 9.62 -0.08	88.44 8.94 -0.39	81.24 8.23 -3.28	82.80 7.85 -7.89	81.84 7.15 -11.95	73.36 5.72 -19.96	72.40 5.62 -19.52	70.82 5.46 -18.70	69.30 5.45 -17.23	70.57 5.00 -21.74	71.26 5.65 -18.90	89.48 8.08 -16.26	90.73 8.29 -13.93	76.42 5.83 -22.83	75.78 6.00 -22.93	71.77 5.59 -19.56	60.42 5.84 -6.74	54.19 5.66 -2.91
HOLTSVILLE_IC_4 23693	69.54 5.93 -16.90	71.36 5.83 -18.92	69.35 5.97 -16.71	68.26 5.88 -15.72	63.82 6.15 -9.25	71.30 7.57 -2.21	94.85 9.62 -0.08	88.44 8.94 -0.39	81.24 8.23 -3.28	82.80 7.85 -7.89	81.84 7.15 -11.95	73.36 5.72 -19.96	72.40 5.62 -19.52	70.82 5.46 -18.70	69.30 5.45 -17.23	70.57 5.00 -21.74	71.26 5.65 -18.90	89.48 8.08 -16.26	90.73 8.29 -13.93	76.42 5.83 -22.83	75.78 6.00 -22.93	71.77 5.59 -19.56	60.42 5.84 -6.74	54.19 5.66 -2.91
HOLTSVILLE_IC_5 23694	69.54 5.93 -16.90	71.36 5.83 -18.92	69.35 5.97 -16.71	68.26 5.88 -15.72	63.82 6.15 -9.25	71.30 7.57 -2.21	94.85 9.62 -0.08	88.44 8.94 -0.39	81.24 8.23 -3.28	82.80 7.85 -7.89	81.84 7.15 -11.95	73.36 5.72 -19.96	72.40 5.62 -19.52	70.82 5.46 -18.70	69.30 5.45 -17.23	70.57 5.00 -21.74	71.26 5.65 -18.90	89.48 8.08 -16.26	90.73 8.29 -13.93	76.42 5.83 -22.83	75.78 6.00 -22.93	71.77 5.59 -19.56	60.42 5.84 -6.74	54.19 5.66 -2.91
HOLTSVILLE_IC_6 23695	69.96 6.35 -16.90	72.13 6.57 -18.94	70.10 6.72 -16.71	69.01 6.63 -15.72	64.55 6.88 -9.25	72.29 8.55 -2.21	96.04 10.81 -0.08	89.55 10.05 -0.39	82.31 9.27 -3.30	83.77 8.78 -7.92	82.94 8.16 -12.04	74.45 6.58 -20.20	73.35 6.47 -19.62	71.67 6.25 -18.76	70.10 6.20 -17.29	71.40 5.74 -21.83	72.14 6.45 -18.98	90.82 9.25 -16.43	92.00 9.39 -14.10	77.30 6.54 -23.00	76.55 6.56 -23.14	72.41 6.15 -19.64	61.02 6.36 -6.82	54.65 6.11 -2.91
HOLTSVILLE_IC_7 23696	69.96 6.35 -16.90	72.13 6.57 -18.94	70.10 6.72 -16.71	69.01 6.63 -15.72	64.55 6.88 -9.25	72.29 8.55 -2.21	96.04 10.81 -0.08	89.55 10.05 -0.39	82.31 9.27 -3.30	83.77 8.78 -7.92	82.94 8.16 -12.04	74.45 6.58 -20.20	73.35 6.47 -19.62	71.67 6.25 -18.76	70.10 6.20 -17.29	71.40 5.74 -21.83	72.14 6.45 -18.98	90.82 9.25 -16.43	92.00 9.39 -14.10	77.30 6.54 -23.00	76.55 6.56 -23.14	72.41 6.15 -19.64	61.02 6.36 -6.82	54.65 6.11 -2.91

HOLTSVILLE_IC_8 23697	69.96 6.35 -16.90	72.13 6.57 -18.94	70.10 6.72 -16.71	69.01 6.63 -15.72	64.55 6.88 -9.25	72.29 8.55 -2.21	96.04 10.81 -0.08	89.55 10.05 -0.39	82.31 9.27 -3.30	83.77 8.78 -7.92	82.94 8.16 -12.04	74.45 6.58 -20.20	73.35 6.47 -19.62	71.67 6.25 -18.76	70.10 6.20 -17.29	71.40 5.74 -21.83	72.14 6.45 -18.98	90.82 9.25 -16.43	92.00 9.39 -14.10	77.30 6.54 -23.00	76.55 6.56 -23.14	72.41 6.15 -19.64	61.02 6.36 -6.82	54.65 6.11 -2.91
HOLTSVILLE_IC_9 23698	69.96 6.35 -16.90	72.13 6.57 -18.94	70.10 6.72 -16.71	69.01 6.63 -15.72	64.55 6.88 -9.25	72.29 8.55 -2.21	96.04 10.81 -0.08	89.55 10.05 -0.39	82.31 9.27 -3.30	83.77 8.78 -7.92	82.94 8.16 -12.04	74.45 6.58 -20.20	73.35 6.47 -19.62	71.67 6.25 -18.76	70.10 6.20 -17.29	71.40 5.74 -21.83	72.14 6.45 -18.98	90.82 9.25 -16.43	92.00 9.39 -14.10	77.30 6.54 -23.00	76.55 6.56 -23.14	72.41 6.15 -19.64	61.02 6.36 -6.82	54.65 6.11 -2.91
HQ_GEN_CEDARS 23644	46.10 -0.61 0.00	46.24 -0.37 0.00	46.24 -0.42 0.00	46.24 -0.42 0.00	47.99 -0.44 0.00	60.72 -0.80 0.00	83.78 -1.36 0.00	77.85 -1.27 0.00	68.75 -0.98 0.00	66.39 -0.67 0.00	62.24 -0.50 0.00	47.10 -0.57 0.00	46.60 -0.66 0.00	46.15 -0.51 0.00	46.20 -0.42 0.00	43.48 -0.35 0.00	46.15 -0.56 0.00	64.23 -0.91 0.00	67.69 -0.82 0.00	46.86 -0.91 0.00	45.96 -0.89 0.00	46.10 -0.51 0.00	47.27 -0.57 0.00	45.08 -0.55 0.00
HQ_GEN_CEDARS_PROXY 323590	46.10 -0.61 0.00	46.24 -0.37 0.00	46.24 -0.42 0.00	46.24 -0.42 0.00	47.99 -0.44 0.00	60.72 -0.80 0.00	82.62 -1.36 1.16	79.01 -1.27 -1.16	68.75 -0.98 0.00	66.39 -0.67 0.00	62.24 -0.50 0.00	47.10 -0.57 0.00	46.60 -0.66 0.00	46.15 -0.51 0.00	46.20 -0.42 0.00	43.48 -0.35 0.00	46.15 -0.56 0.00	64.23 -0.91 0.00	67.69 -0.82 0.00	46.86 -0.91 0.00	45.96 -0.89 0.00	46.10 -0.51 0.00	46.15 -0.57 1.12	46.20 -0.55 -1.12
HQ_GEN_IMPORT 323601	46.15 -0.56 0.00	46.15 -0.47 0.00	46.15 -0.51 0.00	46.15 -0.51 0.00	47.79 -0.63 0.00	60.78 -0.74 0.00	82.97 -1.02 1.16	79.56 -0.71 -1.16	68.89 -0.84 0.00	66.39 -0.67 0.00	62.05 -0.69 0.00	47.01 -0.67 0.00	46.60 -0.66 0.00	46.15 -0.51 0.00	46.15 -0.47 0.00	43.43 -0.39 0.00	46.15 -0.56 0.00	64.36 -0.78 0.00	67.62 -0.89 0.00	47.00 -0.76 0.00	46.15 -0.70 0.00	46.15 -0.47 0.00	46.15 -0.57 1.12	46.15 -0.59 -1.12
HQ_GEN_WHEEL 23651	46.15 -0.56 0.00	46.15 -0.47 0.00	46.15 -0.51 0.00	46.15 -0.51 0.00	47.79 -0.63 0.00	60.78 -0.74 0.00	82.97 -1.02 1.16	79.56 -0.71 -1.16	68.89 -0.84 0.00	66.39 -0.67 0.00	62.05 -0.69 0.00	47.01 -0.67 0.00	46.60 -0.66 0.00	46.15 -0.51 0.00	46.15 -0.47 0.00	43.43 -0.39 0.00	46.15 -0.56 0.00	64.36 -0.78 0.00	67.62 -0.89 0.00	47.00 -0.76 0.00	46.15 -0.70 0.00	46.15 -0.47 0.00	46.15 -0.57 1.12	46.15 -0.59 -1.12
HUDSON_AVE_GT_3 23810	74.25 4.53 -23.01	62.52 4.43 -11.47	61.83 4.39 -10.78	59.49 4.34 -8.49	60.36 4.65 -7.29	79.71 5.91 -12.29	95.65 8.43 -2.08	94.88 7.99 -7.77	100.51 7.18 -23.59	112.59 6.84 -38.69	91.47 6.27 -22.46	90.76 4.86 -38.22	88.51 4.73 -36.53	85.58 4.53 -34.39	79.40 4.43 -28.35	77.06 4.16 -29.07	87.03 4.72 -35.60	91.71 6.90 -19.67	90.73 7.26 -14.95	91.87 5.11 -39.00	72.38 4.97 -20.56	66.77 4.57 -15.58	58.41 4.69 -5.87	52.74 4.20 -2.92
HUDSON_AVE_GT_4 23540	74.25 4.53 -23.01	62.52 4.43 -11.47	61.83 4.39 -10.78	59.49 4.34 -8.49	60.36 4.65 -7.29	79.71 5.91 -12.29	95.65 8.43 -2.08	94.88 7.99 -7.77	100.51 7.18 -23.59	112.59 6.84 -38.69	91.47 6.27 -22.46	90.76 4.86 -38.22	88.51 4.73 -36.53	85.58 4.53 -34.39	79.40 4.43 -28.35	77.06 4.16 -29.07	87.03 4.72 -35.60	91.71 6.90 -19.67	90.73 7.26 -14.95	91.87 5.11 -39.00	72.38 4.97 -20.56	66.77 4.57 -15.58	58.41 4.69 -5.87	52.74 4.20 -2.92
HUDSON_AVE_GT_5 23657	74.25 4.53 -23.01	62.52 4.43 -11.47	61.83 4.39 -10.78	59.49 4.34 -8.49	60.36 4.65 -7.29	79.71 5.91 -12.29	95.65 8.43 -2.08	94.88 7.99 -7.77	100.51 7.18 -23.59	112.59 6.84 -38.69	91.47 6.27 -22.46	90.76 4.86 -38.22	88.51 4.73 -36.53	85.58 4.53 -34.39	79.40 4.43 -28.35	77.06 4.16 -29.07	87.03 4.72 -35.60	91.71 6.90 -19.67	90.73 7.26 -14.95	91.87 5.11 -39.00	72.38 4.97 -20.56	66.77 4.57 -15.58	58.41 4.69 -5.87	52.74 4.20 -2.92
HUDSON_AVE_I0 24168	74.16 4.44 -23.01	62.42 4.34 -11.47	61.74 4.29 -10.78	59.40 4.25 -8.49	60.21 4.50 -7.29	79.59 5.78 -12.29	95.48 8.26 -2.08	94.64 7.75 -7.77	100.30 6.97 -23.59	112.32 6.57 -38.69	91.22 6.02 -22.46	90.52 4.62 -38.22	88.33 4.54 -36.53	85.35 4.29 -34.39	79.21 4.24 -28.35	76.84 3.94 -29.07	86.80 4.48 -35.60	91.39 6.58 -19.67	90.45 6.99 -14.95	91.68 4.92 -39.00	72.24 4.83 -20.56	66.58 4.38 -15.58	58.26 4.55 -5.87	52.60 4.06 -2.92
HUNTER_MOUNT___DRP 323613	64.56 3.92 -13.92	63.42 3.92 -12.89	62.88 4.11 -12.11	60.17 3.97 -9.54	60.63 4.02 -8.19	66.38 4.86 0.00	92.30 7.15 0.00	87.34 8.23 0.00	79.72 7.74 -2.25	78.01 7.24 -3.71	74.25 6.71 -4.79	71.35 5.24 -18.43	67.80 5.01 -15.54	66.38 4.81 -14.91	65.17 4.80 -13.76	59.83 4.34 -11.66	66.90 4.39 -15.80	87.17 6.25 -15.78	88.72 6.85 -13.36	75.24 4.82 -22.65	74.84 4.87 -23.11	68.65 4.52 -17.51	59.04 4.59 -6.60	52.54 3.65 -3.26
HUNTLEY___63 23557	45.47 -3.04 -1.79	45.11 -3.17 -1.66	45.56 -2.66 -1.56	44.95 -2.94 -1.23	46.33 -3.15 -1.06	56.91 -4.61 0.00	77.23 -7.92 0.00	69.15 -9.97 0.00	62.00 -8.02 -0.29	58.57 -8.52 -0.03	55.00 -7.78 -0.04	44.95 -5.10 -2.37	44.72 -4.54 -2.00	43.45 -5.13 -1.92	42.93 -5.45 -1.77	40.33 -5.00 -1.50	43.89 -4.86 -2.04	59.94 -7.23 -2.03	62.29 -7.95 -1.72	46.00 -4.68 -2.92	45.29 -4.54 -2.98	44.12 -4.75 -2.26	44.82 -3.88 -0.85	42.72 -3.33 -0.42
HUNTLEY___64 23558	45.47 -3.04 -1.79	45.11 -3.17 -1.66	45.56 -2.66 -1.56	44.95 -2.94 -1.23	46.33 -3.15 -1.06	56.91 -4.61 0.00	77.23 -7.92 0.00	69.15 -9.97 0.00	62.00 -8.02 -0.29	58.57 -8.52 -0.03	55.00 -7.78 -0.04	44.95 -5.10 -2.37	44.72 -4.54 -2.00	43.45 -5.13 -1.92	42.93 -5.45 -1.77	40.33 -5.00 -1.50	43.89 -4.86 -2.04	59.94 -7.23 -2.03	62.29 -7.95 -1.72	46.00 -4.68 -2.92	45.29 -4.54 -2.98	44.12 -4.75 -2.26	44.82 -3.88 -0.85	42.72 -3.33 -0.42
HUNTLEY___65 23559	45.47 -3.04 -1.79	45.11 -3.17 -1.66	45.56 -2.66 -1.56	44.95 -2.94 -1.23	46.33 -3.15 -1.06	56.91 -4.61 0.00	77.23 -7.92 0.00	69.15 -9.97 0.00	62.00 -8.02 -0.29	58.57 -8.52 -0.03	55.00 -7.78 -0.04	44.95 -5.10 -2.37	44.72 -4.54 -2.00	43.45 -5.13 -1.92	42.93 -5.45 -1.77	40.33 -5.00 -1.50	43.89 -4.86 -2.04	59.94 -7.23 -2.03	62.29 -7.95 -1.72	46.00 -4.68 -2.92	45.29 -4.54 -2.98	44.12 -4.75 -2.26	44.82 -3.88 -0.85	42.72 -3.33 -0.42
HUNTLEY___66 23560	45.47 -3.04 -1.79	45.11 -3.17 -1.66	45.56 -2.66 -1.56	44.95 -2.94 -1.23	46.33 -3.15 -1.06	56.91 -4.61 0.00	77.23 -7.92 0.00	69.15 -9.97 0.00	62.00 -8.02 -0.29	58.57 -8.52 -0.03	55.00 -7.78 -0.04	44.95 -5.10 -2.37	44.72 -4.54 -2.00	43.45 -5.13 -1.92	42.93 -5.45 -1.77	40.33 -5.00 -1.50	43.89 -4.86 -2.04	59.94 -7.23 -2.03	62.29 -7.95 -1.72	46.00 -4.68 -2.92	45.29 -4.54 -2.98	44.12 -4.75 -2.26	44.82 -3.88 -0.85	42.72 -3.33 -0.42
HUNTLEY___67 23561	44.58 -3.97 -1.84	44.22 -4.10 -1.70	44.58 -3.69 -1.60	44.00 -3.92 -1.26	45.34 -4.16 -1.08	55.68 -5.84 0.00	75.53 -9.62 0.00	67.80 -11.31 0.00	60.54 -9.48 -0.30	57.25 -9.86 -0.05	53.70 -9.10 -0.06	43.96 -6.15 -2.43	43.59 -5.72 -2.05	42.43 -6.21 -1.97	41.95 -6.48 -1.82	39.49 -5.87 -1.54	42.91 -5.89 -2.09	58.63 -8.60 -2.08	60.96 -9.32 -1.76	45.17 -5.59 -2.99	44.47 -5.43 -3.05	43.24 -5.69 -2.31	43.93 -4.78 -0.87	42.00 -4.06 -0.43

HUNTLEY___68 23562	44.58 -3.97 -1.84	44.22 -4.10 -1.70	44.58 -3.69 -1.60	44.00 -3.92 -1.26	45.34 -4.16 -1.08	55.68 -5.84 0.00	75.53 -9.62 0.00	67.80 -11.31 0.00	60.54 -9.48 -0.30	57.25 -9.86 -0.05	53.70 -9.10 -0.06	43.96 -6.15 -2.43	43.59 -5.72 -2.05	42.43 -6.21 -1.97	41.95 -6.48 -1.82	39.49 -5.87 -1.54	42.91 -5.89 -2.09	58.63 -8.60 -2.08	60.96 -9.32 -1.76	45.17 -5.59 -2.99	44.47 -5.43 -3.05	43.24 -5.69 -2.31	43.93 -4.78 -0.87	42.00 -4.06 -0.43
HYLAND___LFGE 323620	48.36 -0.28 -1.93	47.61 -0.79 -1.78	47.83 -0.51 -1.68	47.42 -0.56 -1.32	49.56 0.00 -1.13	61.46 -0.06 0.00	85.15 0.00 0.00	77.85 -1.27 0.00	69.76 -0.28 -0.31	66.73 -0.87 -0.54	62.50 -0.94 -0.70	49.94 -0.29 -2.55	49.22 -0.19 -2.15	47.98 -0.75 -2.06	47.49 -1.03 -1.90	44.39 -1.05 -1.61	48.34 -0.56 -2.19	66.67 -0.65 -2.18	69.95 -0.41 -1.85	50.85 -0.05 -3.14	49.77 -0.28 -3.20	48.20 -0.84 -2.42	48.47 -0.29 -0.91	45.76 -0.32 -0.45
INDECK___CORINTH 23802	64.98 2.01 -16.26	63.82 2.14 -15.06	62.96 2.15 -14.15	60.09 2.29 -11.14	60.22 2.23 -9.57	64.60 3.08 0.00	88.64 3.49 0.00	83.71 4.59 0.00	76.33 3.97 -2.62	75.15 3.76 -4.34	71.79 3.45 -5.60	71.63 2.43 -21.52	67.77 2.36 -18.15	66.45 2.38 -17.41	65.06 2.38 -16.07	59.55 2.10 -13.62	67.27 2.10 -18.46	86.63 3.06 -18.43	87.34 3.22 -15.60	76.46 2.24 -26.45	76.14 2.30 -26.99	69.63 2.56 -20.45	58.19 2.63 -7.71	51.64 2.19 -3.83
INDECK___ILION 23567	48.12 1.73 0.32	48.04 1.72 0.30	48.16 1.77 0.28	48.22 1.77 0.22	50.12 1.89 0.19	63.98 2.46 0.00	88.55 3.41 0.00	82.12 3.01 0.00	72.33 2.65 0.05	69.59 2.62 0.09	65.14 2.51 0.11	49.21 1.95 0.42	48.84 1.94 0.36	48.23 1.91 0.34	48.16 1.86 0.32	45.23 1.67 0.26	48.23 1.87 0.35	67.40 2.61 0.35	71.03 2.81 0.29	49.22 1.96 0.50	48.22 1.87 0.51	48.00 1.77 0.39	49.52 1.82 0.15	47.24 1.69 0.07
INDECK___OLEAN 23982	48.29 -0.51 -2.09	47.99 -0.56 -1.94	48.53 0.05 -1.82	47.63 -0.47 -1.43	49.17 -0.48 -1.23	60.91 -0.62 0.00	84.55 -0.60 0.00	76.11 -3.01 0.00	68.39 -1.67 -0.34	64.28 -2.95 -0.17	60.45 -2.51 -0.22	49.11 -1.33 -2.77	49.21 -0.38 -2.33	47.60 -1.31 -2.24	46.82 -1.86 -2.07	43.78 -1.80 -1.75	48.38 -0.70 -2.37	65.56 -1.95 -2.37	68.40 -2.12 -2.01	50.45 -0.72 -3.40	49.72 -0.61 -3.47	48.41 -0.84 -2.63	48.45 -0.38 -0.99	45.20 -0.91 -0.49
INDECK___OSWEGO 23783	46.15 -1.45 -0.88	45.94 -1.49 -0.82	45.99 -1.45 -0.77	45.82 -1.45 -0.61	47.49 -1.45 -0.52	59.68 -1.85 0.00	82.51 -2.64 0.00	76.43 -2.69 0.00	67.78 -2.09 -0.14	65.28 -2.01 -0.24	61.16 -1.88 -0.30	47.51 -1.33 -1.17	46.97 -1.28 -0.99	46.26 -1.35 -0.95	46.09 -1.40 -0.87	43.16 -1.40 -0.74	46.31 -1.40 -1.00	64.19 -1.95 -1.00	67.44 -1.92 -0.85	47.91 -1.29 -1.44	47.01 -1.31 -1.47	46.24 -1.49 -1.11	46.83 -1.44 -0.42	44.60 -1.23 -0.21
INDECK___YERKES 23781	45.47 -3.04 -1.79	45.11 -3.17 -1.66	45.56 -2.66 -1.56	44.95 -2.94 -1.23	46.33 -3.15 -1.06	56.91 -4.61 0.00	77.23 -7.92 0.00	69.15 -9.97 0.00	62.00 -8.02 -0.29	58.57 -8.52 -0.03	55.00 -7.78 -0.04	44.95 -5.10 -2.37	44.72 -4.54 -2.00	43.45 -5.13 -1.92	42.93 -5.45 -1.77	40.33 -5.00 -1.50	43.89 -4.86 -2.04	59.94 -7.23 -2.03	62.29 -7.95 -1.72	46.00 -4.68 -2.92	45.29 -4.54 -2.98	44.12 -4.75 -2.26	44.82 -3.88 -0.85	42.72 -3.33 -0.42
INDIAN POINT_GT_1 24139	62.98 3.64 -12.62	61.58 3.59 -11.38	60.95 3.59 -10.69	58.58 3.50 -8.42	59.43 3.78 -7.23	66.65 4.74 -0.39	92.11 6.90 -0.07	85.93 6.57 -0.25	78.32 5.93 -2.67	77.08 5.63 -4.39	72.69 5.14 -4.80	68.59 3.96 -16.95	65.52 3.83 -14.43	64.18 3.69 -13.83	62.86 3.59 -12.65	58.04 3.33 -10.88	65.17 3.83 -14.63	84.98 5.73 -14.10	86.50 6.10 -11.89	72.60 4.25 -20.58	71.37 4.12 -20.40	65.80 3.73 -15.46	57.50 3.83 -5.83	51.89 3.38 -2.89
INDIAN POINT_GT_2 23659	62.98 3.64 -12.62	61.58 3.59 -11.38	60.95 3.59 -10.69	58.58 3.50 -8.42	59.43 3.78 -7.23	66.65 4.74 -0.39	92.11 6.90 -0.07	85.93 6.57 -0.25	78.32 5.93 -2.67	77.08 5.63 -4.39	72.69 5.14 -4.80	68.59 3.96 -16.95	65.52 3.83 -14.43	64.18 3.69 -13.83	62.86 3.59 -12.65	58.04 3.33 -10.88	65.17 3.83 -14.63	84.98 5.73 -14.10	86.50 6.10 -11.89	72.60 4.25 -20.58	71.37 4.12 -20.40	65.80 3.73 -15.46	57.50 3.83 -5.83	51.89 3.38 -2.89
INDIAN POINT_GT_3 24019	62.98 3.64 -12.62	61.58 3.59 -11.38	60.95 3.59 -10.69	58.58 3.50 -8.42	59.43 3.78 -7.23	66.65 4.74 -0.39	92.11 6.90 -0.07	85.93 6.57 -0.25	78.32 5.93 -2.67	77.08 5.63 -4.39	72.69 5.14 -4.80	68.59 3.96 -16.95	65.52 3.83 -14.43	64.18 3.69 -13.83	62.86 3.59 -12.65	58.04 3.33 -10.88	65.17 3.83 -14.63	84.98 5.73 -14.10	86.50 6.10 -11.89	72.60 4.25 -20.58	71.37 4.12 -20.40	65.80 3.73 -15.46	57.50 3.83 -5.83	51.89 3.38 -2.89
INDIAN POINT___2 23530	62.75 3.55 -12.49	61.32 3.45 -11.26	60.69 3.45 -10.58	58.35 3.36 -8.33	59.21 3.63 -7.15	66.46 4.55 -0.39	91.94 6.73 -0.07	85.77 6.41 -0.25	78.09 5.72 -2.65	76.85 5.43 -4.36	72.46 4.96 -4.76	68.32 3.86 -16.78	65.27 3.73 -14.28	63.90 3.55 -13.69	62.59 3.45 -12.52	57.84 3.24 -10.77	64.92 3.74 -14.48	84.63 5.54 -13.95	86.16 5.89 -11.76	72.24 4.11 -20.37	71.06 4.03 -20.18	65.49 3.59 -15.29	57.34 3.73 -5.76	51.72 3.24 -2.86
INDIAN POINT___3 23531	62.82 3.50 -12.61	61.40 3.40 -11.38	60.77 3.41 -10.70	58.45 3.36 -8.42	59.24 3.58 -7.23	66.38 4.49 -0.37	91.76 6.56 -0.06	85.68 6.33 -0.23	78.01 5.65 -2.63	76.75 5.36 -4.33	72.47 4.96 -4.77	68.41 3.81 -16.92	65.34 3.69 -14.40	63.96 3.50 -13.79	62.65 3.40 -12.63	57.88 3.20 -10.85	64.99 3.69 -14.59	84.71 5.47 -14.10	86.22 5.82 -11.89	72.38 4.06 -20.56	71.19 3.94 -20.41	65.62 3.54 -15.46	57.36 3.68 -5.83	51.76 3.24 -2.90
IP CORINTH___1 23988	64.93 1.96 -16.26	63.68 2.00 -15.06	62.82 2.01 -14.15	59.91 2.10 -11.14	60.12 2.13 -9.57	64.48 2.95 0.00	88.55 3.41 0.00	83.63 4.51 0.00	76.26 3.90 -2.62	75.09 3.69 -4.34	71.73 3.39 -5.60	71.58 2.38 -21.52	67.72 2.32 -18.15	66.41 2.33 -17.41	64.97 2.28 -16.07	59.46 2.02 -13.62	67.22 2.06 -18.46	86.63 3.06 -18.43	87.34 3.22 -15.60	76.51 2.29 -26.45	76.10 2.25 -26.99	69.59 2.52 -20.45	58.09 2.54 -7.71	51.60 2.14 -3.83
IP___TICONDEROGA 23804	66.89 4.48 -15.70	65.39 4.24 -14.54	64.61 4.29 -13.66	61.85 4.43 -10.76	62.26 4.60 -9.23	67.49 5.97 0.00	92.38 7.24 0.00	86.63 7.52 0.00	78.96 6.69 -2.53	77.48 6.24 -4.19	74.23 6.09 -5.41	72.98 4.53 -20.77	69.41 4.63 -17.52	68.09 4.62 -16.81	66.69 4.57 -15.51	61.31 4.34 -13.15	69.11 4.58 -17.82	88.86 5.93 -17.79	89.74 6.17 -15.06	77.60 4.30 -25.54	76.99 4.08 -26.06	71.02 4.66 -19.75	60.26 4.98 -7.44	54.20 4.88 -3.70
JARVIS____ 23743	46.72 0.33 0.32	46.65 0.33 0.30	46.71 0.33 0.28	46.77 0.33 0.22	48.62 0.39 0.19	62.01 0.49 0.00	85.74 0.60 0.00	79.59 0.47 0.00	70.17 0.49 0.05	67.44 0.47 0.09	63.13 0.50 0.11	47.63 0.38 0.42	47.28 0.37 0.36	46.69 0.37 0.34	46.67 0.37 0.32	43.88 0.31 0.26	46.74 0.37 0.35	65.31 0.52 0.35	68.77 0.55 0.29	47.65 0.38 0.50	46.72 0.37 0.51	46.56 0.33 0.39	48.03 0.33 0.15	45.87 0.32 0.07
JENNISON___1 23625	51.95 1.07 -4.16	51.64 1.17 -3.86	51.59 1.31 -3.62	50.92 1.40 -2.85	52.52 1.65 -2.45	63.80 2.28 0.00	88.98 3.83 0.00	81.73 2.61 0.00	72.98 2.58 -0.67	70.76 2.62 -1.08	66.96 2.82 -1.40	55.29 2.10 -5.51	53.94 2.03 -4.65	52.90 1.77 -4.46	52.36 1.63 -4.11	48.45 1.14 -3.49	53.12 1.68 -4.73	72.34 2.48 -4.72	75.66 3.15 -4.00	56.55 2.01 -6.77	55.59 1.83 -6.91	53.11 1.26 -5.24	51.11 1.29 -1.97	47.65 1.05 -0.98

JENNISON___2 23626	51.90 1.03 -4.16	51.59 1.12 -3.86	51.55 1.26 -3.62	50.82 1.31 -2.85	52.42 1.55 -2.45	63.74 2.21 0.00	88.81 3.66 0.00	81.65 2.53 0.00	72.91 2.51 -0.67	70.69 2.55 -1.08	66.90 2.76 -1.40	55.24 2.05 -5.51	53.84 1.94 -4.65	52.80 1.68 -4.46	52.27 1.54 -4.11	48.41 1.10 -3.49	53.03 1.59 -4.73	72.21 2.35 -4.72	75.52 3.01 -4.00	56.45 1.91 -6.77	55.55 1.78 -6.91	53.07 1.21 -5.24	51.06 1.24 -1.97	47.61 1.00 -0.98
KEDC_PORT_JEFF_GT2 24210	69.68 6.07 -16.90	71.75 6.20 -18.93	69.77 6.39 -16.71	68.73 6.35 -15.72	64.26 6.59 -9.25	71.79 8.06 -2.21	95.11 9.88 -0.08	88.60 9.10 -0.39	81.53 8.51 -3.29	83.02 8.05 -7.91	82.15 7.40 -12.00	73.84 6.05 -20.11	72.84 6.00 -19.58	71.28 5.88 -18.73	69.71 5.83 -17.26	70.97 5.35 -21.80	71.69 6.03 -18.95	89.97 8.47 -16.36	91.18 8.63 -14.03	76.71 6.02 -22.93	76.09 6.18 -23.05	72.10 5.87 -19.61	60.75 6.12 -6.78	54.47 5.93 -2.91
KEDC_PORT_JEFF_GT3 24211	69.68 6.07 -16.90	71.75 6.20 -18.93	69.77 6.39 -16.71	68.73 6.35 -15.72	64.26 6.59 -9.25	71.79 8.06 -2.21	95.11 9.88 -0.08	88.60 9.10 -0.39	81.53 8.51 -3.29	83.02 8.05 -7.91	82.15 7.40 -12.00	73.84 6.05 -20.11	72.84 6.00 -19.58	71.28 5.88 -18.73	69.71 5.83 -17.26	70.97 5.35 -21.80	71.69 6.03 -18.95	89.97 8.47 -16.36	91.18 8.63 -14.03	76.71 6.02 -22.93	76.09 6.18 -23.05	72.10 5.87 -19.61	60.75 6.12 -6.78	54.47 5.93 -2.91
KEDC_GLWD_GT4 24219	68.37 4.76 -16.90	71.25 4.71 -19.93	68.04 4.67 -16.71	66.96 4.57 -15.72	62.57 4.89 -9.25	70.08 6.34 -2.22	94.34 9.11 -0.09	88.33 8.62 -0.59	82.03 7.74 -4.56	83.77 7.44 -9.27	85.74 6.84 -16.16	83.57 5.24 -30.65	76.28 5.15 -23.87	73.01 4.90 -21.44	71.37 4.80 -19.95	73.91 4.47 -25.62	74.49 5.09 -22.69	96.90 7.43 -24.33	98.22 7.88 -21.83	83.71 5.49 -30.45	84.81 5.34 -32.62	74.83 4.89 -23.31	63.25 5.07 -10.33	53.11 4.56 -2.92
KEDC_GLWD_GT5 24220	68.37 4.76 -16.90	71.25 4.71 -19.93	68.04 4.67 -16.71	66.96 4.57 -15.72	62.57 4.89 -9.25	70.08 6.34 -2.22	94.34 9.11 -0.09	88.33 8.62 -0.59	82.03 7.74 -4.56	83.77 7.44 -9.27	85.74 6.84 -16.16	83.57 5.24 -30.65	76.28 5.15 -23.87	73.01 4.90 -21.44	71.37 4.80 -19.95	73.91 4.47 -25.62	74.49 5.09 -22.69	96.90 7.43 -24.33	98.22 7.88 -21.83	83.71 5.49 -30.45	84.81 5.34 -32.62	74.83 4.89 -23.31	63.25 5.07 -10.33	53.11 4.56 -2.92
KENSICO____ 23655	63.41 3.92 -12.78	61.94 3.87 -11.45	61.25 3.83 -10.76	58.92 3.78 -8.48	59.77 4.07 -7.28	67.10 5.11 -0.47	92.55 7.32 -0.08	86.38 6.96 -0.30	78.83 6.28 -2.83	77.75 6.04 -4.66	73.22 5.52 -4.95	69.13 4.24 -17.21	66.09 4.16 -14.68	64.69 3.97 -14.06	63.33 3.87 -12.84	58.54 3.64 -11.08	65.69 4.11 -14.86	85.43 6.06 -14.23	86.94 6.44 -11.99	73.10 4.49 -20.84	71.79 4.40 -20.53	66.18 4.01 -15.56	57.82 4.11 -5.86	52.19 3.65 -2.91
KIAC_JFK_GT1 23816	74.34 4.62 -23.01	62.61 4.52 -11.47	61.92 4.48 -10.78	59.59 4.43 -8.49	60.26 4.55 -7.29	79.84 6.03 -12.29	95.91 8.68 -2.08	94.95 8.07 -7.77	100.23 6.90 -23.59	112.12 6.37 -38.69	91.09 5.90 -22.46	90.38 4.48 -38.22	88.09 4.30 -36.53	85.11 4.06 -34.39	78.98 4.01 -28.35	76.62 3.73 -29.07	86.61 4.30 -35.60	91.19 6.38 -19.67	90.25 6.78 -14.95	91.54 4.78 -39.00	72.29 4.87 -20.56	66.63 4.43 -15.58	58.31 4.59 -5.87	52.74 4.20 -2.92
KIAC_JFK_GT2 23817	74.34 4.62 -23.01	62.61 4.52 -11.47	61.92 4.48 -10.78	59.59 4.43 -8.49	60.26 4.55 -7.29	79.84 6.03 -12.29	95.91 8.68 -2.08	94.95 8.07 -7.77	100.23 6.90 -23.59	112.12 6.37 -38.69	91.09 5.90 -22.46	90.38 4.48 -38.22	88.09 4.30 -36.53	85.11 4.06 -34.39	78.98 4.01 -28.35	76.62 3.73 -29.07	86.61 4.30 -35.60	91.19 6.38 -19.67	90.25 6.78 -14.95	91.54 4.78 -39.00	72.29 4.87 -20.56	66.63 4.43 -15.58	58.31 4.59 -5.87	52.74 4.20 -2.92
KINTIGH____ 23543	43.98 -4.25 -1.52	43.59 -4.43 -1.41	43.83 -4.15 -1.32	43.46 -4.25 -1.04	44.91 -4.41 -0.89	55.43 -6.09 0.00	75.27 -9.88 0.00	68.12 -11.00 0.00	60.77 -9.20 -0.25	57.66 -9.32 0.08	53.98 -8.66 0.11	43.73 -5.96 -2.01	43.28 -5.67 -1.69	42.27 -6.02 -1.63	41.92 -6.20 -1.50	39.40 -5.70 -1.27	42.55 -5.89 -1.72	58.52 -8.34 -1.72	60.99 -8.98 -1.46	44.60 -5.64 -2.47	43.75 -5.62 -2.52	42.75 -5.78 -1.91	43.49 -5.07 -0.72	41.65 -4.33 -0.36
LEDERLE____ 23769	62.95 4.02 -12.22	61.62 3.92 -11.09	61.04 3.97 -10.41	58.74 3.87 -8.20	59.58 4.12 -7.04	66.98 5.17 -0.29	92.86 7.66 -0.05	86.90 7.60 -0.19	78.94 6.76 -2.45	77.53 6.44 -4.03	72.76 5.90 -4.12	68.05 4.53 -15.84	64.96 4.35 -13.36	63.64 4.15 -12.82	62.50 4.06 -11.83	57.62 3.77 -10.03	64.69 4.39 -13.59	85.16 6.45 -13.57	86.92 6.92 -11.49	72.06 4.82 -19.47	71.46 4.73 -19.87	65.91 4.24 -15.06	57.87 4.35 -5.67	52.23 3.79 -2.82
LINDEN COGEN____ 23786	73.85 4.48 -22.65	62.47 4.38 -11.47	61.78 4.34 -10.78	59.45 4.29 -8.49	60.31 4.60 -7.29	79.24 5.84 -11.88	95.50 8.34 -2.01	94.54 7.91 -7.51	99.65 7.04 -22.87	111.34 6.77 -37.51	88.90 6.15 -20.01	88.62 4.62 -36.31	87.57 4.54 -35.77	84.69 4.34 -33.69	77.38 4.24 -26.52	74.93 3.99 -27.11	86.13 4.53 -34.88	81.35 6.58 -9.63	85.91 6.99 -10.41	90.20 4.87 -37.56	69.55 4.78 -17.92	63.40 4.38 -12.40	55.78 4.50 -3.44	47.36 4.01 2.28
LIPA_MISC_IPP 23656	69.77 6.17 -16.90	71.83 6.29 -18.92	69.86 6.49 -16.71	68.78 6.39 -15.72	64.26 6.59 -9.25	71.86 8.12 -2.21	95.36 10.13 -0.08	88.84 9.34 -0.39	81.66 8.65 -3.28	83.14 8.18 -7.90	82.23 7.53 -11.96	73.73 6.05 -20.00	72.75 5.95 -19.54	71.11 5.74 -18.71	69.59 5.73 -17.24	70.89 5.30 -21.76	71.56 5.93 -18.91	89.96 8.53 -16.29	91.17 8.70 -13.96	76.69 6.07 -22.86	75.95 6.14 -22.96	71.92 5.73 -19.57	60.53 5.93 -6.75	54.38 5.84 -2.91
LITTLE FALLS___HYD 24013	49.99 3.60 0.32	49.91 3.59 0.30	50.02 3.64 0.28	50.08 3.64 0.22	52.06 3.83 0.19	66.44 4.92 0.00	91.96 6.81 0.00	85.29 6.17 0.00	74.98 5.30 0.05	72.07 5.10 0.09	67.46 4.83 0.11	50.97 3.72 0.42	50.59 3.69 0.36	49.96 3.64 0.34	49.94 3.64 0.32	46.90 3.33 0.26	50.05 3.69 0.35	69.94 5.15 0.35	73.70 5.48 0.29	51.09 3.82 0.50	50.09 3.75 0.51	49.82 3.59 0.39	51.43 3.73 0.15	49.06 3.51 0.07
LI_NEWBRDGE___DRP 323616	68.37 4.76 -16.90	70.11 4.75 -18.74	68.14 4.76 -16.71	67.05 4.67 -15.72	62.61 4.94 -9.25	70.13 6.40 -2.21	94.09 8.86 -0.08	87.77 8.31 -0.35	80.23 7.46 -3.04	81.81 7.11 -7.64	80.38 6.46 -11.18	70.69 5.01 -18.01	70.90 4.91 -18.73	69.57 4.71 -18.19	68.01 4.66 -16.73	69.11 4.25 -21.04	69.82 4.90 -18.21	86.96 7.04 -14.78	88.47 7.47 -12.49	74.46 5.25 -21.44	73.11 5.11 -21.15	70.20 4.71 -18.87	58.90 4.98 -6.08	53.14 4.61 -2.91
LONG_LAKE_PHOENIX 24014	46.27 -1.35 -0.92	46.07 -1.40 -0.85	46.11 -1.35 -0.80	45.94 -1.35 -0.63	47.65 -1.31 -0.54	59.80 -1.72 0.00	82.68 -2.47 0.00	76.66 -2.45 0.00	68.14 -1.74 -0.15	65.56 -1.74 -0.24	61.49 -1.57 -0.32	47.79 -1.10 -1.21	47.24 -1.04 -1.02	46.48 -1.17 -0.98	46.31 -1.21 -0.91	43.37 -1.23 -0.77	46.58 -1.17 -1.04	64.55 -1.63 -1.04	67.75 -1.64 -0.88	48.16 -1.10 -1.49	47.25 -1.12 -1.52	46.46 -1.31 -1.15	46.99 -1.29 -0.43	44.74 -1.09 -0.22
LOVETT___3 23632	62.24 3.22 -12.30	60.89 3.12 -11.15	60.26 3.13 -10.47	57.99 3.08 -8.25	58.80 3.29 -7.08	66.02 4.18 -0.31	91.33 6.13 -0.05	85.17 5.85 -0.20	77.45 5.23 -2.49	76.12 4.96 -4.10	71.86 4.52 -4.60	67.59 3.43 -16.48	64.57 3.31 -14.00	63.26 3.17 -13.42	61.99 3.08 -12.30	57.27 2.89 -10.55	64.27 3.36 -14.20	83.94 5.02 -13.78	85.48 5.34 -11.63	71.54 3.73 -20.05	70.49 3.65 -19.98	64.97 3.22 -15.14	56.90 3.35 -5.71	51.38 2.92 -2.83

LOVETT___4 23642	62.57 3.55 -12.31	61.22 3.45 -11.15	60.59 3.45 -10.48	58.28 3.36 -8.25	59.14 3.63 -7.08	66.39 4.55 -0.31	91.93 6.73 -0.05	85.80 6.49 -0.20	78.01 5.79 -2.49	76.60 5.43 -4.10	72.30 4.96 -4.60	68.03 3.86 -16.49	64.96 3.69 -14.01	63.64 3.55 -13.43	62.33 3.40 -12.31	57.58 3.20 -10.56	64.66 3.74 -14.21	84.47 5.54 -13.79	86.04 5.89 -11.63	71.98 4.16 -20.07	70.87 4.03 -19.99	65.35 3.59 -15.15	57.28 3.73 -5.71	51.70 3.24 -2.84
LOVETT___5 23593	62.57 3.55 -12.31	61.22 3.45 -11.15	60.59 3.45 -10.48	58.28 3.36 -8.25	59.14 3.63 -7.08	66.39 4.55 -0.31	91.93 6.73 -0.05	85.80 6.49 -0.20	78.01 5.79 -2.49	76.60 5.43 -4.10	72.30 4.96 -4.60	68.03 3.86 -16.49	64.96 3.69 -14.01	63.64 3.55 -13.43	62.33 3.40 -12.31	57.58 3.20 -10.56	64.66 3.74 -14.21	84.47 5.54 -13.79	86.04 5.89 -11.63	71.98 4.16 -20.07	70.87 4.03 -19.99	65.35 3.59 -15.15	57.28 3.73 -5.71	51.70 3.24 -2.84
LOWER RAQUET___HYD 24057	46.10 -0.61 0.00	46.24 -0.37 0.00	46.24 -0.42 0.00	46.34 -0.33 0.00	48.08 -0.34 0.00	60.66 -0.86 0.00	83.02 -2.13 0.00	76.98 -2.14 0.00	68.55 -1.19 0.00	66.39 -0.67 0.00	62.24 -0.50 0.00	47.15 -0.52 0.00	46.64 -0.61 0.00	46.15 -0.51 0.00	46.20 -0.42 0.00	43.43 -0.39 0.00	46.15 -0.56 0.00	64.03 -1.11 0.00	67.62 -0.89 0.00	46.67 -1.10 0.00	45.78 -1.08 0.00	46.06 -0.56 0.00	47.17 -0.67 0.00	44.94 -0.68 0.00
LOWER___HUDSON 24059	66.12 3.60 -15.81	64.89 3.64 -14.64	64.10 3.69 -13.75	61.23 3.73 -10.83	61.45 3.73 -9.30	66.26 4.74 0.00	91.02 5.88 0.00	85.21 6.09 0.00	77.65 5.37 -2.55	76.37 5.10 -4.22	73.02 4.83 -5.44	72.32 3.72 -20.92	68.63 3.73 -17.64	67.28 3.69 -16.93	65.87 3.64 -15.62	60.53 3.46 -13.24	68.30 3.64 -17.94	88.14 5.08 -17.92	89.03 5.34 -15.17	77.16 3.68 -25.72	76.71 3.61 -26.25	70.19 3.68 -19.89	59.21 3.88 -7.50	52.77 3.42 -3.72
LWR___OSWEGATCHIE_HYD 23850	46.10 -0.61 0.00	46.20 -0.42 0.00	46.24 -0.42 0.00	46.34 -0.33 0.00	48.23 -0.19 0.00	61.09 -0.43 0.00	83.53 -1.62 0.00	77.22 -1.90 0.00	68.96 -0.77 0.00	66.86 -0.20 0.00	62.87 0.13 0.00	47.58 -0.10 0.00	47.12 -0.14 0.00	46.52 -0.14 0.00	46.52 -0.09 0.00	43.52 -0.31 0.00	46.38 -0.33 0.00	64.55 -0.59 0.00	68.31 -0.21 0.00	47.24 -0.53 0.00	46.24 -0.61 0.00	46.20 -0.42 0.00	47.27 -0.57 0.00	44.98 -0.64 0.00
LYONS_FALL_HYD 23570	46.76 0.05 0.00	46.52 -0.09 0.00	46.62 -0.05 0.00	46.71 0.05 0.00	48.62 0.19 0.00	61.89 0.37 0.00	85.40 0.26 0.00	78.88 -0.24 0.00	70.08 0.35 0.00	67.80 0.74 0.00	63.75 1.00 0.00	48.34 0.67 0.00	47.87 0.61 0.00	47.22 0.56 0.00	47.13 0.51 0.00	44.00 0.18 0.00	47.04 0.33 0.00	65.60 0.46 0.00	69.40 0.89 0.00	48.15 0.38 0.00	47.13 0.28 0.00	46.76 0.14 0.00	47.84 0.00 0.00	45.49 -0.14 0.00
MAPLE RIDGE_WT_1 323574	45.87 -0.05 0.79	45.89 0.00 0.73	45.98 0.00 0.69	46.12 0.00 0.54	47.96 0.00 0.46	61.46 -0.06 0.00	85.06 -0.09 0.00	79.04 -0.08 0.00	69.53 -0.07 0.13	66.85 0.00 0.21	62.47 0.00 0.27	46.63 0.00 1.04	46.38 0.00 0.88	45.82 0.00 0.85	45.84 0.00 0.78	43.16 -0.09 0.58	45.79 -0.14 0.78	64.16 -0.20 0.78	67.71 -0.14 0.66	46.50 -0.14 1.12	45.57 -0.14 1.14	45.66 -0.09 0.87	47.37 -0.14 0.33	45.32 -0.14 0.16
MAPLE RIDGE_WT_2 323611	45.87 -0.05 0.79	45.89 0.00 0.73	45.98 0.00 0.69	46.12 0.00 0.54	47.96 0.00 0.46	61.46 -0.06 0.00	85.06 -0.09 0.00	79.04 -0.08 0.00	69.53 -0.07 0.13	66.85 0.00 0.21	62.47 0.00 0.27	46.63 0.00 1.04	46.38 0.00 0.88	45.82 0.00 0.85	45.84 0.00 0.78	43.16 -0.09 0.58	45.79 -0.14 0.78	64.16 -0.20 0.78	67.71 -0.14 0.66	46.50 -0.14 1.12	45.57 -0.14 1.14	45.66 -0.09 0.87	47.37 -0.14 0.33	45.32 -0.14 0.16
MG INDUSTRY___DRP 24185	64.85 2.62 -15.52	63.65 2.66 -14.37	62.83 2.66 -13.51	59.96 2.66 -10.64	60.27 2.71 -9.13	64.91 3.38 0.00	89.57 4.43 0.00	83.31 4.19 0.00	75.93 3.70 -2.51	74.69 3.49 -4.14	71.41 3.33 -5.35	70.84 2.62 -20.54	67.13 2.55 -17.32	65.76 2.47 -16.62	64.42 2.47 -15.34	59.15 2.32 -13.00	66.85 2.52 -17.62	86.19 3.45 -17.59	87.04 3.63 -14.89	75.60 2.58 -25.25	75.20 2.58 -25.77	68.61 2.47 -19.53	57.83 2.63 -7.36	51.60 2.33 -3.65
MID___OSWEGATCHIE_HYD 23849	46.10 -0.61 0.00	46.20 -0.42 0.00	46.24 -0.42 0.00	46.34 -0.33 0.00	48.23 -0.19 0.00	61.09 -0.43 0.00	83.53 -1.62 0.00	77.22 -1.90 0.00	68.96 -0.77 0.00	66.86 -0.20 0.00	62.87 0.13 0.00	47.58 -0.10 0.00	47.12 -0.14 0.00	46.52 -0.14 0.00	46.52 -0.09 0.00	43.52 -0.31 0.00	46.38 -0.33 0.00	64.55 -0.59 0.00	68.31 -0.21 0.00	47.24 -0.53 0.00	46.24 -0.61 0.00	46.20 -0.42 0.00	47.27 -0.57 0.00	44.98 -0.64 0.00
MID___RAQUETTE_HYD 23851	46.10 -0.61 0.00	46.24 -0.37 0.00	46.24 -0.42 0.00	46.34 -0.33 0.00	48.08 -0.34 0.00	60.66 -0.86 0.00	83.02 -2.13 0.00	76.98 -2.14 0.00	68.55 -1.19 0.00	66.39 -0.67 0.00	62.24 -0.50 0.00	47.15 -0.52 0.00	46.64 -0.61 0.00	46.15 -0.51 0.00	46.20 -0.42 0.00	43.43 -0.39 0.00	46.15 -0.56 0.00	64.03 -1.11 0.00	67.62 -0.89 0.00	46.67 -1.10 0.00	45.78 -1.08 0.00	46.06 -0.56 0.00	47.17 -0.67 0.00	44.94 -0.68 0.00
MILLIKEN___1 23584	45.90 -2.76 -1.94	45.62 -2.80 -1.80	45.70 -2.66 -1.69	45.34 -2.66 -1.33	47.00 -2.57 -1.14	58.51 -3.01 0.00	81.57 -3.58 0.00	75.56 -3.56 0.00	67.53 -2.51 -0.31	65.16 -2.41 -0.51	61.33 -2.07 -0.66	48.68 -1.57 -2.57	47.82 -1.61 -2.17	46.69 -2.05 -2.08	46.35 -2.19 -1.92	43.13 -2.32 -1.63	46.77 -2.15 -2.21	64.61 -2.74 -2.21	67.98 -2.40 -1.87	49.11 -1.82 -3.17	48.12 -1.97 -3.23	46.59 -2.47 -2.45	46.23 -2.54 -0.92	43.44 -2.65 -0.46
MILLIKEN___2 23585	45.90 -2.76 -1.94	45.62 -2.80 -1.80	45.70 -2.66 -1.69	45.34 -2.66 -1.33	47.00 -2.57 -1.14	58.51 -3.01 0.00	81.57 -3.58 0.00	75.56 -3.56 0.00	67.53 -2.51 -0.31	65.16 -2.41 -0.51	61.33 -2.07 -0.66	48.68 -1.57 -2.57	47.82 -1.61 -2.17	46.69 -2.05 -2.08	46.35 -2.19 -1.92	43.13 -2.32 -1.63	46.77 -2.15 -2.21	64.61 -2.74 -2.21	67.98 -2.40 -1.87	49.11 -1.82 -3.17	48.12 -1.97 -3.23	46.59 -2.47 -2.45	46.23 -2.54 -0.92	43.44 -2.65 -0.46
MILLIKEN___DIESEL 23629	45.90 -2.76 -1.94	45.62 -2.80 -1.80	45.70 -2.66 -1.69	45.34 -2.66 -1.33	47.00 -2.57 -1.14	58.51 -3.01 0.00	81.57 -3.58 0.00	75.56 -3.56 0.00	67.53 -2.51 -0.31	65.16 -2.41 -0.51	61.33 -2.07 -0.66	48.68 -1.57 -2.57	47.82 -1.61 -2.17	46.69 -2.05 -2.08	46.35 -2.19 -1.92	43.13 -2.32 -1.63	46.77 -2.15 -2.21	64.61 -2.74 -2.21	67.98 -2.40 -1.87	49.11 -1.82 -3.17	48.12 -1.97 -3.23	46.59 -2.47 -2.45	46.23 -2.54 -0.92	43.44 -2.65 -0.46
MILLSEAT___LFGE 323607	45.65 -2.71 -1.65	45.12 -3.03 -1.53	45.49 -2.61 -1.44	45.00 -2.80 -1.13	46.68 -2.71 -0.97	57.59 -3.94 0.00	78.42 -6.73 0.00	70.65 -8.47 0.00	63.30 -6.69 -0.27	60.41 -7.18 -0.52	56.76 -6.65 -0.67	45.53 -4.34 -2.19	45.18 -3.92 -1.84	43.95 -4.48 -1.77	43.49 -4.75 -1.63	40.83 -4.38 -1.38	44.29 -4.30 -1.88	60.83 -6.19 -1.87	63.38 -6.71 -1.59	46.44 -4.01 -2.69	45.57 -4.03 -2.74	44.36 -4.34 -2.08	45.18 -3.44 -0.78	43.09 -2.92 -0.39
MODEL_CITY_ENERGY 24167	44.76 -3.69 -1.74	44.36 -3.87 -1.61	44.73 -3.45 -1.52	44.22 -3.64 -1.19	45.57 -3.87 -1.02	55.99 -5.34 0.00	75.78 -9.37 0.00	67.88 -11.23 0.00	60.67 -9.34 -0.28	57.34 -9.72 -0.01	53.78 -8.97 -0.01	43.97 -6.01 -2.31	43.67 -5.53 -1.94	42.46 -6.07 -1.87	42.00 -6.34 -1.72	39.50 -5.79 -1.46	42.90 -5.79 -1.98	58.71 -8.40 -1.98	61.00 -9.18 -1.67	45.06 -5.54 -2.83	44.26 -5.48 -2.89	43.12 -5.69 -2.19	43.93 -4.74 -0.83	42.11 -3.92 -0.41

MODERN_LFGE___ 323580	44.76 -3.69 -1.74	44.36 -3.87 -1.61	44.73 -3.45 -1.52	44.22 -3.64 -1.19	45.57 -3.87 -1.02	55.99 -5.54 0.00	75.78 -9.37 0.00	67.88 -11.23 0.00	60.67 -9.34 -0.28	57.34 -9.72 -0.01	53.78 -8.97 -0.01	43.97 -6.01 -2.31	43.67 -5.53 -1.94	42.46 -6.07 -1.87	42.00 -6.34 -1.72	39.50 -5.79 -1.46	42.90 -5.79 -1.98	58.71 -8.40 -1.98	61.00 -9.18 -1.67	45.06 -5.54 -2.83	44.26 -5.48 -2.89	43.12 -5.69 -2.19	43.93 -4.74 -0.83	42.11 -3.92 -0.41
MOHAWK_PAPER___DRP 24187	65.80 3.13 -15.96	64.61 3.22 -14.78	63.77 3.22 -13.88	60.87 3.27 -10.94	61.10 3.29 -9.39	65.64 4.12 0.00	90.43 5.28 0.00	84.58 5.46 0.00	77.12 4.81 -2.58	75.88 4.56 -4.26	72.63 4.39 -5.50	72.28 3.48 -21.12	68.52 3.45 -17.81	67.11 3.36 -17.09	65.74 3.36 -15.77	60.30 3.11 -13.37	68.09 3.27 -18.11	87.79 4.56 -18.09	88.62 4.80 -15.31	77.02 3.30 -25.96	76.62 3.28 -26.49	69.95 3.26 -20.07	58.81 3.40 -7.57	52.34 2.97 -3.76
MONGAUP___HYD 23641	61.51 3.46 -11.34	60.52 3.40 -10.50	60.03 3.50 -9.87	57.84 3.41 -7.77	58.68 3.58 -6.67	65.95 4.43 0.00	91.70 6.56 0.00	85.92 6.80 0.00	77.77 6.21 -1.83	75.92 5.83 -3.02	72.04 5.40 -3.90	66.84 4.15 -15.01	63.89 3.97 -12.66	62.64 3.83 -12.15	61.55 3.73 -11.21	56.75 3.42 -9.50	63.55 3.97 -12.87	83.73 5.73 -12.86	85.63 6.23 -10.88	70.61 4.39 -18.45	70.04 4.36 -18.83	64.80 3.92 -14.27	57.24 4.02 -5.38	51.63 3.33 -2.67
MONTAUK___DIESEL 23721	72.67 9.06 -16.90	74.96 9.42 -18.93	72.85 9.47 -16.71	71.62 9.24 -15.72	67.26 9.59 -9.25	75.86 12.12 -2.21	101.75 16.52 -0.08	94.69 15.19 -0.39	86.96 13.95 -3.28	88.10 13.14 -7.90	86.76 12.05 -11.97	77.28 9.58 -20.02	76.11 9.31 -19.55	74.15 8.77 -18.71	72.48 8.62 -17.24	73.74 8.15 -21.76	74.69 9.06 -18.92	95.12 13.68 -16.30	96.32 13.84 -13.97	80.19 9.55 -22.87	79.34 9.51 -22.98	74.91 8.72 -19.58	63.31 8.71 -6.76	56.98 8.44 -2.91
MUNSVILLE_WIND_PWR 323609	51.17 0.93 -3.52	51.04 1.17 -3.26	51.08 1.35 -3.06	50.57 1.49 -2.41	52.38 1.89 -2.07	64.29 2.77 0.00	90.00 4.85 0.00	82.28 3.16 0.00	73.58 3.28 -0.57	71.53 3.55 -0.92	67.82 3.89 -1.19	55.15 2.81 -4.66	53.88 2.69 -3.93	52.77 2.33 -3.77	52.29 2.19 -3.48	48.18 1.40 -2.95	52.76 2.06 -4.00	72.19 3.06 -3.99	76.00 4.11 -3.38	55.98 2.48 -5.73	54.90 2.20 -5.85	52.49 1.45 -4.43	50.85 1.34 -1.67	47.41 0.96 -0.83
N SALMON___HYD 24042	46.48 -0.23 0.00	46.71 0.09 0.00	46.76 0.09 0.00	46.80 0.14 0.00	48.67 0.24 0.00	61.71 0.18 0.00	85.49 0.34 0.00	78.88 -0.24 0.00	69.66 -0.07 0.00	67.46 0.40 0.00	63.24 0.50 0.00	47.87 0.19 0.00	47.12 -0.14 0.00	46.62 -0.05 0.00	46.66 0.05 0.00	44.05 0.22 0.00	46.90 0.19 0.00	65.27 0.13 0.00	69.06 0.55 0.00	47.53 -0.24 0.00	46.57 -0.28 0.00	46.52 -0.09 0.00	47.80 -0.05 0.00	45.62 0.00 0.00
N.E._GEN_SANDY PD 24062	64.40 3.08 -14.61	63.13 2.98 -13.53	62.41 3.03 -12.71	59.71 3.03 -10.01	60.21 3.20 -8.60	65.46 3.94 0.00	89.18 5.19 1.16	85.26 4.98 -1.16	76.62 4.53 -2.36	75.25 4.29 -3.90	71.85 4.08 -5.03	70.16 3.15 -19.34	66.73 3.17 -16.31	65.39 3.08 -15.65	64.13 3.08 -14.44	58.96 2.89 -12.24	66.47 3.18 -16.58	86.00 4.30 -16.56	86.99 4.45 -14.02	74.73 3.20 -23.77	74.20 3.09 -24.25	68.12 3.12 -18.38	56.95 3.30 -5.81	53.24 3.06 -4.56
NARROWS_GT1_1 24228	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
NARROWS_GT1_2 24229	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
NARROWS_GT1_3 24230	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
NARROWS_GT1_4 24231	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
NARROWS_GT1_5 24232	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
NARROWS_GT1_6 24233	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
NARROWS_GT1_7 24234	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
NARROWS_GT1_8 24235	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
NARROWS_GT2_1 24236	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23

NARROWS_GT2_2 24237	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
NARROWS_GT2_3 24238	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
NARROWS_GT2_4 24239	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
NARROWS_GT2_5 24240	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
NARROWS_GT2_6 24241	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
NARROWS_GT2_7 24242	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
NARROWS_GT2_8 24243	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
NEG CAPITAL___MECHNVIL 23645	66.55 3.97 -15.87	65.41 4.10 -14.70	64.58 4.11 -13.81	61.74 4.20 -10.88	61.92 4.16 -9.34	66.88 5.35 0.00	91.79 6.64 0.00	86.24 7.12 0.00	78.50 6.21 -2.56	77.13 5.83 -4.23	73.73 5.52 -5.47	72.92 4.24 -21.00	69.13 4.16 -17.71	67.81 4.15 -16.99	66.45 4.15 -15.68	61.02 3.90 -13.29	68.79 4.06 -18.01	88.93 5.80 -17.99	89.84 6.10 -15.23	77.74 4.16 -25.82	77.32 4.12 -26.35	70.78 4.20 -19.96	59.72 4.35 -7.52	53.15 3.79 -3.74
NEG CENTRAL_HIGH_ACRES 23767	45.11 -2.94 -1.34	44.65 -3.22 -1.25	44.80 -3.03 -1.17	44.51 -3.08 -0.92	46.36 -2.86 -0.79	57.71 -3.81 0.00	79.36 -5.79 0.00	72.79 -6.33 0.00	65.00 -4.95 -0.22	62.36 -5.10 -0.40	58.48 -4.77 -0.51	46.17 -3.29 -1.78	45.64 -3.12 -1.50	44.70 -3.41 -1.44	44.40 -3.54 -1.33	41.62 -3.33 -1.13	44.83 -3.41 -1.53	61.98 -4.69 -1.53	64.94 -4.86 -1.29	46.75 -3.20 -2.19	45.81 -3.28 -2.23	44.77 -3.54 -1.69	45.32 -3.16 -0.64	43.07 -2.87 -0.32
NEG CENTRAL___DRP 24199	46.77 -1.40 -1.46	46.43 -1.54 -1.35	46.53 -1.40 -1.27	46.26 -1.40 -1.00	47.97 -1.31 -0.86	59.92 -1.60 0.00	83.10 -2.04 0.00	76.59 -2.53 0.00	68.15 -1.81 -0.24	65.45 -2.01 -0.40	61.44 -1.82 -0.52	48.41 -1.19 -1.93	47.75 -1.13 -1.63	46.78 -1.45 -1.56	46.47 -1.58 -1.44	43.51 -1.53 -1.22	47.01 -1.35 -1.66	64.97 -1.82 -1.65	68.20 -1.71 -1.40	49.09 -1.05 -2.37	48.06 -1.22 -2.42	46.82 -1.63 -1.84	47.15 -1.39 -0.69	44.69 -1.28 -0.34
NEG CENTRAL___INDECK 23768	47.99 -0.65 -1.93	47.33 -1.07 -1.79	47.55 -0.79 -1.68	47.15 -0.84 -1.32	49.12 -0.44 -1.13	60.91 -0.62 0.00	84.21 -0.94 0.00	76.98 -2.14 0.00	68.86 -1.19 -0.31	65.92 -1.68 -0.54	61.74 -1.69 -0.70	49.37 -0.86 -2.55	48.65 -0.76 -2.15	47.52 -1.21 -2.07	46.98 -1.54 -1.91	43.95 -1.49 -1.62	47.87 -1.03 -2.19	65.96 -1.37 -2.19	69.13 -1.23 -1.85	50.33 -0.57 -3.14	49.31 -0.75 -3.20	47.74 -1.31 -2.43	48.04 -0.72 -0.91	45.39 -0.68 -0.45
NEG CENTRAL___SENECA 23627	46.97 -1.35 -1.62	46.57 -1.54 -1.50	46.72 -1.35 -1.41	46.37 -1.40 -1.11	48.11 -1.26 -0.95	60.05 -1.48 0.00	83.27 -1.87 0.00	76.51 -2.61 0.00	68.18 -1.81 -0.26	65.36 -2.15 -0.45	61.37 -1.94 -0.58	48.62 -1.19 -2.14	47.88 -1.18 -1.80	46.85 -1.54 -1.73	46.44 -1.77 -1.60	43.47 -1.71 -1.35	47.10 -1.45 -1.84	65.08 -1.89 -1.83	68.28 -1.78 -1.55	49.34 -1.05 -2.63	48.27 -1.27 -2.68	46.93 -1.72 -2.03	47.13 -1.48 -0.77	44.64 -1.37 -0.38
NEG CENTRAL___STATE_STREET 24147	47.21 -0.93 -1.44	46.92 -1.03 -1.33	46.98 -0.93 -1.25	46.72 -0.93 -0.99	48.49 -0.77 -0.85	60.72 -0.80 0.00	84.38 -0.77 0.00	78.01 -1.11 0.00	69.54 -0.42 -0.23	66.85 -0.60 -0.39	62.81 -0.44 -0.51	49.34 -0.24 -1.90	48.63 -0.24 -1.60	47.64 -0.56 -1.54	47.34 -0.70 -1.42	44.20 -0.83 -1.21	47.78 -0.56 -1.63	66.12 -0.65 -1.63	69.55 -0.34 -1.38	49.87 -0.24 -2.34	48.87 -0.37 -2.39	47.54 -0.89 -1.81	47.76 -0.77 -0.68	45.14 -0.82 -0.34
NEG MILLWOOD___DRP 24198	63.33 3.97 -12.65	62.29 3.96 -11.71	61.68 4.01 -11.00	59.25 3.92 -8.67	59.98 4.12 -7.44	66.69 5.17 0.00	92.81 7.66 0.00	86.24 7.12 0.00	78.33 6.55 -2.04	76.74 6.30 -3.37	72.68 5.58 -4.35	68.71 4.29 -16.74	65.58 4.21 -14.12	64.22 4.01 -13.55	63.12 4.01 -12.50	58.06 3.64 -10.59	65.13 4.06 -14.35	85.73 6.25 -14.33	87.43 6.78 -12.14	72.97 4.63 -20.57	72.39 4.54 -21.00	66.63 4.10 -15.91	58.05 4.21 -6.00	52.25 3.65 -2.98
NEG NORTH_FLCN_SEA 23793	45.36 -1.35 0.00	45.54 -1.07 0.00	45.54 -1.12 0.00	45.59 -1.07 0.00	47.26 -1.16 0.00	59.98 -1.54 0.00	83.10 -2.04 0.00	76.90 -2.22 0.00	67.71 -2.02 0.00	65.45 -1.61 0.00	61.36 -1.38 0.00	46.53 -1.14 0.00	45.93 -1.32 0.00	45.45 -1.21 0.00	45.50 -1.12 0.00	42.91 -0.92 0.00	45.64 -1.07 0.00	63.38 -1.76 0.00	66.87 -1.48 0.00	46.28 -1.48 0.00	45.40 -1.45 0.00	45.40 -1.21 0.00	46.60 -1.24 0.00	44.48 -1.14 0.00
NEG NORTH_KES_CHATEGAY 23792	45.87 -0.84 0.00	46.01 -0.61 0.00	46.01 -0.65 0.00	46.01 -0.65 0.00	47.75 -0.68 0.00	60.54 -0.98 0.00	83.87 -1.28 0.00	77.85 -1.27 0.00	68.55 -1.19 0.00	66.19 -0.87 0.00	61.99 -0.75 0.00	46.96 -0.72 0.00	46.36 -0.90 0.00	45.92 -0.75 0.00	45.96 -0.65 0.00	43.39 -0.44 0.00	46.06 -0.65 0.00	64.10 -1.04 0.00	67.55 -0.96 0.00	46.76 -1.00 0.00	45.87 -0.98 0.00	45.87 -0.75 0.00	47.08 -0.77 0.00	44.94 -0.68 0.00

NEG NORTH___ALICE_FALLS 23915	45.82 -0.89 0.00	46.06 -0.56 0.00	46.01 -0.65 0.00	46.06 -0.61 0.00	47.84 -0.58 0.00	60.72 -0.80 0.00	84.21 -0.94 0.00	77.85 -1.27 0.00	68.55 -1.19 0.00	66.26 -0.80 0.00	62.11 -0.63 0.00	47.10 -0.57 0.00	46.41 -0.85 0.00	45.92 -0.75 0.00	45.96 -0.65 0.00	43.39 -0.44 0.00	46.15 -0.56 0.00	64.16 -0.98 0.00	67.76 -0.75 0.00	46.81 -0.96 0.00	45.87 -0.98 0.00	45.82 -0.79 0.00	47.08 -0.77 0.00	44.98 -0.64 0.00
NEG NORTH___LWR_SARANAC 23913	45.82 -0.89 0.00	46.06 -0.56 0.00	46.01 -0.65 0.00	46.06 -0.61 0.00	47.84 -0.58 0.00	60.72 -0.80 0.00	84.21 -0.94 0.00	77.85 -1.27 0.00	68.55 -1.19 0.00	66.26 -0.80 0.00	62.11 -0.63 0.00	47.10 -0.57 0.00	46.41 -0.85 0.00	45.92 -0.75 0.00	45.96 -0.65 0.00	43.39 -0.44 0.00	46.15 -0.56 0.00	64.16 -0.98 0.00	67.76 -0.75 0.00	46.81 -0.96 0.00	45.87 -0.98 0.00	45.82 -0.79 0.00	47.08 -0.77 0.00	44.98 -0.64 0.00
NEG NORTH___PLATTSBURG 23628	45.82 -0.89 0.00	46.06 -0.56 0.00	46.01 -0.65 0.00	46.06 -0.61 0.00	47.84 -0.58 0.00	60.72 -0.80 0.00	84.21 -0.94 0.00	77.85 -1.27 0.00	68.55 -1.19 0.00	66.26 -0.80 0.00	62.11 -0.63 0.00	47.10 -0.57 0.00	46.41 -0.85 0.00	45.92 -0.75 0.00	45.96 -0.65 0.00	43.39 -0.44 0.00	46.15 -0.56 0.00	64.16 -0.98 0.00	67.76 -0.75 0.00	46.81 -0.96 0.00	45.87 -0.98 0.00	45.82 -0.79 0.00	47.08 -0.77 0.00	44.98 -0.64 0.00
NEG WEST_LEA_LOCKPORT 23791	44.88 -3.55 -1.72	44.48 -3.73 -1.59	44.85 -3.31 -1.50	44.30 -3.55 -1.18	45.71 -3.73 -1.01	56.17 -5.35 0.00	76.12 -9.03 0.00	68.28 -10.84 0.00	61.01 -9.00 -0.28	57.67 -9.39 0.00	54.07 -8.66 0.01	44.18 -5.77 -2.28	43.84 -5.34 -1.92	42.63 -5.88 -1.84	42.21 -6.11 -1.70	39.66 -5.61 -1.44	43.06 -5.61 -1.95	58.95 -8.14 -1.95	61.32 -8.84 -1.65	45.21 -5.35 -2.80	44.46 -5.25 -2.86	43.28 -5.50 -2.16	44.11 -4.55 -0.82	42.24 -3.79 -0.41
NEG WEST___LANCASTR 23811	45.12 -3.69 -2.10	44.69 -3.87 -1.94	45.04 -3.45 -1.83	44.42 -3.69 -1.44	45.78 -3.87 -1.24	56.23 -5.29 0.00	77.23 -7.92 0.00	69.70 -9.41 0.00	62.05 -8.02 -0.34	58.65 -8.58 -0.17	55.06 -7.91 -0.22	45.12 -5.34 -2.78	44.64 -4.96 -2.34	43.41 -5.51 -2.25	42.86 -5.83 -2.07	40.24 -5.35 -1.76	44.10 -5.00 -2.38	60.23 -7.30 -2.38	62.72 -7.81 -2.02	46.50 -4.68 -3.42	45.70 -4.64 -3.49	44.22 -5.03 -2.64	44.49 -4.35 -1.00	42.24 -3.88 -0.49
NEG_PENN_ALLEGHNY 23528	50.68 -0.05 -4.02	50.20 -0.14 -3.72	50.11 -0.05 -3.50	49.32 -0.09 -2.75	50.74 -0.05 -2.36	61.46 -0.06 0.00	85.40 0.26 0.00	78.88 -0.24 0.00	70.24 -0.14 -0.65	67.76 -0.34 -1.03	63.76 -0.31 -1.33	52.90 -0.10 -5.32	51.65 -0.09 -4.49	50.64 -0.33 -4.30	50.12 -0.47 -3.97	46.71 -0.48 -3.37	51.13 -0.14 -4.56	69.57 -0.13 -4.56	72.37 0.00 -3.86	54.45 0.14 -6.54	53.57 0.05 -6.67	51.35 -0.33 -5.06	49.61 -0.14 -1.91	46.43 -0.14 -0.95
NEG___GEN_MONROE 24207	46.30 -1.87 -1.45	45.68 -2.28 -1.35	45.92 -2.01 -1.26	45.61 -2.05 -1.00	47.58 -1.69 -0.86	59.18 -2.34 0.00	81.14 -4.00 0.00	73.97 -5.14 0.00	66.20 -3.77 -0.23	63.34 -4.16 -0.44	59.36 -3.95 -0.57	47.12 -2.48 -1.92	46.61 -2.27 -1.62	45.51 -2.71 -1.56	45.16 -2.89 -1.44	42.33 -2.72 -1.22	45.75 -2.62 -1.65	63.14 -3.65 -1.65	66.14 -3.77 -1.40	47.84 -2.29 -2.37	46.83 -2.44 -2.42	45.70 -2.75 -1.83	46.38 -2.15 -0.69	44.05 -1.92 -0.34
NEPA___ENERGY 23901	45.15 -3.92 -2.37	44.66 -4.15 -2.19	44.90 -3.83 -2.06	44.27 -4.01 -1.62	45.65 -4.16 -1.39	55.99 -5.54 0.00	77.74 -7.41 0.00	70.65 -8.47 0.00	62.44 -7.67 -0.38	59.05 -8.32 -0.31	55.42 -7.72 -0.40	45.47 -5.34 -3.13	44.70 -5.20 -2.64	43.55 -5.65 -2.54	42.90 -6.06 -2.34	40.29 -5.52 -1.98	44.45 -4.95 -2.69	60.66 -7.17 -2.68	63.25 -7.54 -2.27	46.98 -4.63 -3.85	46.29 -4.50 -3.93	44.47 -5.13 -2.98	44.47 -4.50 -1.12	42.21 -3.97 -0.56
NEVERSINK___HYD 23608	59.91 2.52 -10.68	59.16 2.66 -9.89	58.80 2.85 -9.29	56.69 2.71 -7.32	57.42 2.71 -6.28	64.72 3.20 0.00	90.00 4.85 0.00	84.42 5.30 0.00	76.47 5.02 -1.72	74.60 4.69 -2.84	70.81 4.39 -3.67	65.24 3.43 -14.13	62.39 3.21 -11.92	61.13 3.03 -11.44	60.20 3.03 -10.55	55.40 2.63 -8.94	61.91 3.08 -12.12	81.74 4.49 -12.10	83.76 5.00 -10.25	68.67 3.53 -17.37	68.14 3.56 -17.72	63.26 3.22 -13.43	56.26 3.35 -5.06	50.65 2.51 -2.52
NEWTON___FALLS_HYD 23847	46.10 -0.61 0.00	46.20 -0.42 0.00	46.24 -0.42 0.00	46.34 -0.33 0.00	48.23 -0.19 0.00	61.09 -0.43 0.00	83.53 -1.62 0.00	77.22 -1.90 0.00	68.96 -0.77 0.00	66.86 -0.20 0.00	62.87 0.13 0.00	47.58 -0.10 0.00	47.12 -0.14 0.00	46.52 -0.14 0.00	46.52 -0.09 0.00	43.52 -0.31 0.00	46.38 -0.33 0.00	64.55 -0.59 0.00	68.31 -0.21 0.00	47.24 -0.53 0.00	46.24 -0.61 0.00	46.20 -0.42 0.00	47.27 -0.57 0.00	44.98 -0.64 0.00
NIAGARA___ 23760	44.27 -4.16 -1.71	43.87 -4.34 -1.59	44.19 -3.97 -1.49	43.69 -4.15 -1.17	45.02 -4.41 -1.01	55.25 -6.28 0.00	74.59 -10.56 0.00	66.85 -12.26 0.00	59.69 -10.32 -0.28	56.46 -10.60 0.00	52.88 -9.85 0.01	43.27 -6.67 -2.27	42.89 -6.29 -1.91	41.78 -6.72 -1.84	41.36 -6.95 -1.69	38.95 -6.31 -1.44	42.16 -6.49 -1.95	57.77 -9.32 -1.94	60.02 -10.14 -1.65	44.34 -6.21 -2.79	43.56 -6.14 -2.85	42.43 -6.34 -2.16	43.30 -5.36 -0.81	41.65 -4.38 -0.40
NINE_MILE_1 23575	45.78 -1.68 -0.75	45.59 -1.72 -0.70	45.64 -1.68 -0.66	45.50 -1.68 -0.52	47.17 -1.69 -0.44	59.31 -2.21 0.00	82.00 -3.15 0.00	75.95 -3.16 0.00	67.20 -2.65 -0.12	64.71 -2.55 -0.20	60.62 -2.38 -0.26	46.96 -1.72 -1.00	46.44 -1.65 -0.84	45.74 -1.73 -0.81	45.59 -1.77 -0.74	42.75 -1.71 -0.63	45.84 -1.73 -0.86	63.52 -2.48 -0.85	66.70 -2.53 -0.72	47.32 -1.67 -1.23	46.42 -1.69 -1.25	45.79 -1.77 -0.95	46.48 -1.72 -0.36	44.34 -1.46 -0.18
NINE_MILE_2 23744	45.78 -1.68 -0.75	45.58 -1.72 -0.69	45.63 -1.68 -0.65	45.50 -1.68 -0.51	47.17 -1.69 -0.44	59.31 -2.21 0.00	82.00 -3.15 0.00	75.95 -3.16 0.00	67.27 -2.58 -0.12	64.71 -2.55 -0.20	60.61 -2.38 -0.26	47.00 -1.67 -0.99	46.44 -1.65 -0.83	45.74 -1.73 -0.80	45.58 -1.77 -0.74	42.79 -1.67 -0.63	45.83 -1.73 -0.85	63.51 -2.48 -0.85	66.70 -2.53 -0.72	47.31 -1.67 -1.22	46.41 -1.69 -1.24	45.79 -1.77 -0.94	46.48 -1.72 -0.35	44.34 -1.46 -0.18
NM_CAPITAL___DRP 24208	65.43 2.90 -15.83	64.26 2.98 -14.66	63.42 2.99 -13.77	60.54 3.03 -10.85	60.79 3.05 -9.31	65.28 3.75 0.00	89.91 4.77 0.00	84.02 4.91 0.00	76.68 4.39 -2.56	75.44 4.16 -4.22	72.15 3.95 -5.45	71.77 3.15 -20.95	68.04 3.12 -17.67	66.65 3.03 -16.95	65.29 3.03 -15.64	59.93 2.85 -13.26	67.71 3.04 -17.97	87.25 4.17 -17.94	88.02 4.32 -15.19	76.52 3.01 -25.75	76.13 3.00 -26.28	69.51 2.98 -19.91	58.46 3.11 -7.50	52.04 2.69 -3.73
NM_CENTRAL___DRP 24181	46.73 -0.93 -0.95	46.52 -0.98 -0.88	46.61 -0.89 -0.83	46.43 -0.89 -0.65	48.11 -0.87 -0.56	60.42 -1.11 0.00	83.70 -1.45 0.00	77.46 -1.66 0.00	68.77 -1.12 -0.15	66.17 -1.14 -0.25	62.07 -1.00 -0.33	48.27 -0.67 -1.26	47.71 -0.61 -1.06	46.89 -0.79 -1.02	46.72 -0.84 -0.94	43.75 -0.88 -0.80	47.00 -0.79 -1.08	65.12 -1.11 -1.08	68.40 -1.03 -0.92	48.65 -0.67 -1.55	47.74 -0.70 -1.59	46.89 -0.93 -1.20	47.44 -0.86 -0.45	45.12 -0.73 -0.22
NM_FRONTIER___DRP 24179	45.03 -3.46 -1.77	44.67 -3.59 -1.64	45.08 -3.13 -1.54	44.52 -3.36 -1.21	45.93 -3.53 -1.04	56.17 -5.35 0.00	75.95 -9.20 0.00	67.88 -11.23 0.00	60.74 -9.27 -0.29	57.42 -9.66 -0.02	53.92 -8.85 -0.02	44.11 -5.91 -2.34	43.89 -5.34 -1.98	42.63 -5.93 -1.90	42.21 -6.15 -1.75	39.70 -5.61 -1.48	43.12 -5.61 -2.01	58.88 -8.27 -2.01	61.10 -9.11 -1.70	45.20 -5.45 -2.88	44.45 -5.34 -2.94	43.35 -5.50 -2.23	44.14 -4.55 -0.84	42.25 -3.79 -0.42

NM_ST_REGIS___HYD 24053	46.20 -0.51 0.00	46.38 -0.23 0.00	46.38 -0.28 0.00	46.48 -0.19 0.00	48.28 -0.15 0.00	60.97 -0.55 0.00	83.70 -1.45 0.00	77.46 -1.66 0.00	68.82 -0.91 0.00	66.66 -0.40 0.00	62.55 -0.19 0.00	47.34 -0.33 0.00	46.74 -0.52 0.00	46.29 -0.37 0.00	46.34 -0.28 0.00	43.61 -0.22 0.00	46.34 -0.37 0.00	64.36 -0.78 0.00	68.03 -0.48 0.00	46.90 -0.86 0.00	46.01 -0.84 0.00	46.20 -0.42 0.00	47.37 -0.48 0.00	45.17 -0.46 0.00
NORTHPORT___1 23551	68.84 5.23 -16.90	70.68 5.17 -18.89	68.65 5.27 -16.71	67.61 5.23 -15.72	63.24 5.57 -9.25	70.63 6.89 -2.21	94.00 8.77 -0.08	87.72 8.23 -0.38	80.50 7.53 -3.24	82.08 7.18 -7.85	81.15 6.59 -11.82	72.46 5.15 -19.64	71.80 5.15 -19.39	70.31 5.04 -18.61	68.79 5.03 -17.14	70.05 4.60 -21.63	70.68 5.18 -18.78	88.38 7.23 -16.01	89.74 7.54 -13.69	75.71 5.35 -22.60	74.82 5.34 -22.63	71.09 5.03 -19.44	59.88 5.41 -6.63	53.69 5.16 -2.91
NORTHPORT___2 23552	68.84 5.23 -16.90	70.68 5.17 -18.89	68.65 5.27 -16.71	67.61 5.23 -15.72	63.24 5.57 -9.25	70.63 6.89 -2.21	94.00 8.77 -0.08	87.72 8.23 -0.38	80.50 7.53 -3.24	82.08 7.18 -7.85	81.15 6.59 -11.82	72.46 5.15 -19.64	71.80 5.15 -19.39	70.31 5.04 -18.61	68.79 5.03 -17.14	70.05 4.60 -21.63	70.68 5.18 -18.78	88.38 7.23 -16.01	89.74 7.54 -13.69	75.71 5.35 -22.60	74.82 5.34 -22.63	71.09 5.03 -19.44	59.88 5.41 -6.63	53.69 5.16 -2.91
NORTHPORT___3 23553	68.33 4.72 -16.90	70.12 4.62 -18.89	68.09 4.71 -16.71	66.96 4.57 -15.72	62.56 4.89 -9.25	69.95 6.21 -2.21	93.32 8.09 -0.08	87.17 7.67 -0.38	80.01 7.04 -3.23	81.61 6.71 -7.84	80.70 6.15 -11.81	72.05 4.77 -19.61	71.36 4.73 -19.38	69.98 4.71 -18.60	68.37 4.62 -17.13	69.69 4.25 -21.61	70.34 4.86 -18.77	87.84 6.71 -15.99	89.23 7.06 -13.67	75.35 5.02 -22.57	74.42 4.97 -22.60	70.66 4.62 -19.43	59.39 4.93 -6.62	53.10 4.56 -2.91
NORTHPORT___4 23650	68.33 4.72 -16.90	70.12 4.62 -18.89	68.09 4.71 -16.71	66.96 4.57 -15.72	62.56 4.89 -9.25	69.95 6.21 -2.21	93.32 8.09 -0.08	87.17 7.67 -0.38	80.01 7.04 -3.23	81.61 6.71 -7.84	80.70 6.15 -11.81	72.05 4.77 -19.61	71.36 4.73 -19.38	69.98 4.71 -18.60	68.37 4.62 -17.13	69.69 4.25 -21.61	70.34 4.86 -18.77	87.84 6.71 -15.99	89.23 7.06 -13.67	75.35 5.02 -22.57	74.42 4.97 -22.60	70.66 4.62 -19.43	59.39 4.93 -6.62	53.10 4.56 -2.91
NORTHPORT___IC 23718	68.84 5.23 -16.90	70.68 5.17 -18.89	68.65 5.27 -16.71	67.61 5.23 -15.72	63.24 5.57 -9.25	70.63 6.89 -2.21	94.00 8.77 -0.08	87.72 8.23 -0.38	80.50 7.53 -3.24	82.08 7.18 -7.85	81.15 6.59 -11.82	72.46 5.15 -19.64	71.80 5.15 -19.39	70.31 5.04 -18.61	68.79 5.03 -17.14	70.05 4.60 -21.63	70.68 5.18 -18.78	88.38 7.23 -16.01	89.74 7.54 -13.69	75.71 5.35 -22.60	74.82 5.34 -22.63	71.09 5.03 -19.44	59.88 5.41 -6.63	53.69 5.16 -2.91
NPX_GEN_1385_PROXY 323591	68.19 4.58 -16.90	70.17 4.66 -18.89	68.18 4.81 -16.71	67.10 4.71 -15.72	63.00 5.33 -9.25	70.19 6.46 -2.21	78.00 7.58 14.72	78.00 7.12 8.24	68.10 6.55 8.19	68.10 6.24 5.20	68.10 5.71 0.35	65.20 4.53 -12.99	65.20 4.49 -13.45	65.20 4.39 -14.15	68.10 4.38 -17.10	68.10 3.99 -20.29	70.07 4.58 -18.78	73.00 6.38 -1.48	73.00 6.65 2.16	73.00 4.68 -20.55	73.00 4.69 -21.46	70.49 4.43 -19.44	56.00 4.74 -3.42	54.49 4.84 -4.03
NPX_GEN_CSC 323557	69.73 6.12 -16.90	71.79 6.25 -18.92	69.91 6.53 -16.71	68.82 6.44 -15.72	64.26 6.59 -9.25	71.73 8.00 -2.21	93.86 9.79 1.08	89.68 9.02 -1.55	81.38 8.37 -3.28	82.87 7.91 -7.90	81.98 7.28 -11.96	73.54 5.86 -20.00	72.56 5.77 -19.54	70.97 5.60 -18.71	69.40 5.55 -17.24	70.71 5.13 -21.76	71.42 5.79 -18.92	89.70 8.27 -16.29	90.90 8.43 -13.96	76.50 5.88 -22.86	75.76 5.95 -22.96	71.74 5.55 -19.57	59.22 5.74 -5.63	55.36 5.70 -4.03
NSINS_S_GLNS_FALLS 23858	65.77 2.90 -16.16	64.52 2.94 -14.97	63.71 2.99 -14.06	60.87 3.13 -11.08	61.03 3.10 -9.51	65.64 4.12 0.00	90.09 4.94 0.00	85.05 5.93 0.00	77.50 5.16 -2.61	76.20 4.83 -4.31	72.76 4.45 -5.57	72.36 3.29 -21.39	68.46 3.17 -18.04	67.14 3.17 -17.31	65.75 3.17 -15.97	60.26 2.89 -13.54	68.00 2.94 -18.34	87.69 4.23 -18.32	88.47 4.45 -15.51	77.16 3.10 -26.29	76.78 3.09 -26.83	70.30 3.36 -20.33	58.95 3.44 -7.66	52.39 2.97 -3.80
NUCOR_STEEL___DRP 24197	46.74 -1.40 -1.43	46.45 -1.49 -1.32	46.51 -1.40 -1.24	46.24 -1.40 -0.98	48.00 -1.26 -0.84	60.05 -1.48 0.00	83.44 -1.70 0.00	77.06 -2.06 0.00	68.71 -1.26 -0.23	66.11 -1.34 -0.39	62.12 -1.13 -0.50	48.81 -0.76 -1.89	48.10 -0.76 -1.59	47.12 -1.07 -1.53	46.82 -1.21 -1.41	43.71 -1.31 -1.20	47.26 -1.07 -1.62	65.39 -1.37 -1.62	68.72 -1.16 -1.37	49.33 -0.76 -2.33	48.34 -0.89 -2.37	47.06 -1.35 -1.80	47.28 -1.24 -0.68	44.68 -1.28 -0.34
NYISO_LBMP_REFERENCE 24008	46.71 0.00 0.00	46.62 0.00 0.00	46.66 0.00 0.00	46.66 0.00 0.00	48.42 0.00 0.00	61.52 0.00 0.00	85.15 0.00 0.00	79.12 0.00 0.00	69.73 0.00 0.00	67.06 0.00 0.00	62.74 0.00 0.00	47.68 0.00 0.00	47.26 0.00 0.00	46.66 0.00 0.00	46.62 0.00 0.00	43.83 0.00 0.00	46.71 0.00 0.00	65.14 0.00 0.00	68.51 0.00 0.00	47.76 0.00 0.00	46.85 0.00 0.00	46.62 0.00 0.00	47.84 0.00 0.00	45.62 0.00 0.00
NYPA_BRENTWD____GT 24164	69.40 5.79 -16.90	71.37 5.78 -18.97	69.26 5.88 -16.71	68.17 5.79 -15.72	63.82 6.15 -9.25	71.36 7.63 -2.21	95.28 10.05 -0.08	88.85 9.34 -0.40	81.72 8.65 -3.34	83.20 8.18 -7.96	82.44 7.53 -12.17	74.15 5.96 -20.52	72.87 5.86 -19.75	71.19 5.69 -18.84	69.58 5.59 -17.37	70.94 5.17 -21.95	71.69 5.89 -19.10	90.22 8.40 -16.68	91.55 8.70 -14.34	77.10 6.11 -23.23	76.42 6.14 -23.43	72.06 5.69 -19.75	60.75 5.98 -6.92	54.19 5.66 -2.91
NYPA_GOWANUS____GT5 24156	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
NYPA_GOWANUS____GT6 24157	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23
NYPA_HARLEM__RVR_GT1 24160	76.84 4.72 -25.42	62.76 4.66 -11.48	62.16 4.71 -10.79	59.88 4.71 -8.50	60.71 4.99 -7.30	82.50 5.91 -15.07	96.04 8.34 -2.55	94.49 7.60 -7.78	100.23 6.90 -23.60	112.39 6.64 -38.70	107.93 6.15 -39.04	103.60 4.72 -51.21	88.43 4.63 -36.54	85.48 4.43 -34.38	79.31 4.34 -28.36	76.97 4.08 -29.06	86.90 4.58 -35.61	159.71 6.71 -87.86	121.53 7.19 -45.82	101.61 5.06 -48.78	90.32 4.92 -38.55	88.28 4.48 -37.19	70.37 4.64 -17.88	88.28 4.43 -38.23
NYPA_HARLEM__RVR_GT2 24161	76.84 4.72 -25.42	62.76 4.66 -11.48	62.16 4.71 -10.79	59.88 4.71 -8.50	60.71 4.99 -7.30	82.50 5.91 -15.07	96.04 8.34 -2.55	94.49 7.60 -7.78	100.23 6.90 -23.60	112.39 6.64 -38.70	107.93 6.15 -39.04	103.60 4.72 -51.21	88.43 4.63 -36.54	85.48 4.43 -34.38	79.31 4.34 -28.36	76.97 4.08 -29.06	86.90 4.58 -35.61	159.71 6.71 -87.86	121.53 7.19 -45.82	101.61 5.06 -48.78	90.32 4.92 -38.55	88.28 4.48 -37.19	70.37 4.64 -17.88	88.28 4.43 -38.23

NYPA_KENT____GT 24152	76.80 4.67 -25.42	62.67 4.57 -11.48	61.98 4.53 -10.79	59.64 4.48 -8.50	60.51 4.79 -7.30	82.50 5.91 -15.07	96.29 8.60 -2.55	96.72 8.07 -9.53	105.54 7.32 -28.49	120.88 7.11 -46.71	108.37 6.59 -39.04	103.94 5.05 -51.21	93.85 4.91 -41.68	90.56 4.71 -39.18	92.06 4.61 -40.83	90.55 4.34 -42.39	92.10 4.90 -40.49	160.16 7.17 -87.86	121.94 7.60 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.20 4.93 -22.43	88.19 4.33 -38.23
NYPA_POUCH1____GT 24155	77.21 4.39 -26.11	62.43 4.34 -11.48	61.70 4.25 -10.79	59.36 4.20 -8.50	60.27 4.55 -7.30	82.99 5.60 -15.87	96.00 8.17 -2.68	96.90 7.75 -10.03	106.67 7.04 -29.90	122.92 6.84 -49.02	112.89 6.34 -43.82	107.43 4.82 -54.94	95.10 4.68 -43.16	91.70 4.48 -40.56	95.47 4.43 -44.42	94.17 4.12 -46.22	93.32 4.72 -41.89	179.61 6.97 -107.50	130.69 7.47 -54.71	104.57 5.21 -51.60	95.64 5.06 -43.73	94.64 4.62 -43.41	79.77 4.74 -27.19	98.13 4.11 -48.40
NYPA_VERNON____GT2 24162	76.84 4.72 -25.42	62.76 4.66 -11.48	62.12 4.67 -10.79	59.74 4.57 -8.50	60.61 4.89 -7.30	82.62 6.03 -15.07	96.38 8.68 -2.55	96.72 8.07 -9.53	105.54 7.32 -28.49	120.88 7.11 -46.71	108.37 6.59 -39.04	103.94 5.05 -51.21	93.90 4.96 -41.68	90.60 4.76 -39.18	92.10 4.66 -40.83	90.60 4.38 -42.39	92.10 4.90 -40.49	160.16 7.17 -87.86	121.94 7.60 -45.82	101.85 5.30 -48.78	90.60 5.20 -38.55	88.60 4.80 -37.19	75.20 4.93 -22.43	88.28 4.43 -38.23
NYPA_VERNON____GT3 24163	76.84 4.72 -25.42	62.76 4.66 -11.48	62.12 4.67 -10.79	59.74 4.57 -8.50	60.61 4.89 -7.30	82.62 6.03 -15.07	96.38 8.68 -2.55	96.72 8.07 -9.53	105.54 7.32 -28.49	120.88 7.11 -46.71	108.37 6.59 -39.04	103.94 5.05 -51.21	93.90 4.96 -41.68	90.60 4.76 -39.18	92.10 4.66 -40.83	90.60 4.38 -42.39	92.10 4.90 -40.49	160.16 7.17 -87.86	121.94 7.60 -45.82	101.85 5.30 -48.78	90.60 5.20 -38.55	88.60 4.80 -37.19	75.20 4.93 -22.43	88.28 4.43 -38.23
NYPA____ASTORIA_CC1 323568	76.80 4.67 -25.42	62.71 4.61 -11.48	62.07 4.62 -10.79	59.74 4.57 -8.50	60.61 4.89 -7.30	82.56 5.97 -15.07	96.21 8.51 -2.55	96.56 7.91 -9.53	105.47 7.25 -28.49	120.75 6.97 -46.71	108.25 6.46 -39.04	103.84 4.96 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.01 4.81 -40.49	160.03 7.04 -87.86	121.80 7.47 -45.82	101.75 5.21 -48.78	90.51 5.11 -38.55	88.51 4.71 -37.19	75.15 4.88 -22.43	88.23 4.38 -38.23
NYPA____ASTORIA_CC2 323569	76.80 4.67 -25.42	62.71 4.61 -11.48	62.07 4.62 -10.79	59.74 4.57 -8.50	60.61 4.89 -7.30	82.56 5.97 -15.07	96.21 8.51 -2.55	96.56 7.91 -9.53	105.47 7.25 -28.49	120.75 6.97 -46.71	108.25 6.46 -39.04	103.84 4.96 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.01 4.81 -40.49	160.03 7.04 -87.86	121.80 7.47 -45.82	101.75 5.21 -48.78	90.51 5.11 -38.55	88.51 4.71 -37.19	75.15 4.88 -22.43	88.23 4.38 -38.23
NYPA____HOLTSVILL 23794	69.54 5.93 -16.90	71.36 5.83 -18.92	69.35 5.97 -16.71	68.26 5.88 -15.72	63.82 6.15 -9.25	71.30 7.57 -2.21	94.85 9.62 -0.08	88.44 8.94 -0.39	81.24 8.23 -3.28	82.80 7.85 -7.89	81.84 7.15 -11.95	73.36 5.72 -19.96	72.40 5.62 -19.52	70.82 5.46 -18.70	69.30 5.45 -17.23	70.57 5.00 -21.74	71.26 5.65 -18.90	89.48 8.08 -16.26	90.73 8.29 -13.93	76.42 5.83 -22.83	75.78 6.00 -22.93	71.77 5.59 -19.56	60.42 5.84 -6.74	54.19 5.66 -2.91
NYPA____HELLGATE_GT1 24158	76.84 4.72 -25.42	62.76 4.66 -11.48	62.16 4.71 -10.79	59.88 4.71 -8.50	60.71 4.99 -7.30	82.50 5.91 -15.07	96.04 8.34 -2.55	94.49 7.60 -7.78	100.23 6.90 -23.60	112.39 6.64 -38.70	107.93 6.15 -39.04	103.60 4.72 -51.21	88.43 4.63 -36.54	85.48 4.43 -34.38	79.31 4.34 -28.36	76.97 4.08 -29.06	86.90 4.58 -35.61	159.71 6.71 -87.86	121.53 7.19 -45.82	101.61 5.06 -48.78	90.32 4.92 -38.55	88.28 4.48 -37.19	70.37 4.64 -17.88	88.28 4.43 -38.23
NYPA____HELLGATE_GT2 24159	76.84 4.72 -25.42	62.76 4.66 -11.48	62.16 4.71 -10.79	59.88 4.71 -8.50	60.71 4.99 -7.30	82.50 5.91 -15.07	96.04 8.34 -2.55	94.49 7.60 -7.78	100.23 6.90 -23.60	112.39 6.64 -38.70	107.93 6.15 -39.04	103.60 4.72 -51.21	88.43 4.63 -36.54	85.48 4.43 -34.38	79.31 4.34 -28.36	76.97 4.08 -29.06	86.90 4.58 -35.61	159.71 6.71 -87.86	121.53 7.19 -45.82	101.61 5.06 -48.78	90.32 4.92 -38.55	88.28 4.48 -37.19	70.37 4.64 -17.88	88.28 4.43 -38.23
NYS_BARGE____HYD 23848	45.01 -3.41 -1.71	44.56 -3.64 -1.58	44.97 -3.17 -1.48	44.43 -3.41 -1.17	45.84 -3.58 -1.00	56.35 -5.17 0.00	76.46 -8.68 0.00	68.52 -10.60 0.00	61.29 -8.72 -0.28	57.93 -9.12 0.01	54.32 -8.41 0.01	44.31 -5.63 -2.26	44.01 -5.15 -1.90	42.80 -5.69 -1.83	42.34 -5.97 -1.69	39.82 -5.43 -1.43	43.23 -5.42 -1.94	59.19 -7.88 -1.94	61.52 -8.63 -1.64	45.38 -5.16 -2.78	44.58 -5.11 -2.83	43.45 -5.31 -2.15	44.25 -4.40 -0.81	42.33 -3.70 -0.40
O.H_GEN_BRUCE 24063	44.18 -4.20 -1.67	43.78 -4.38 -1.55	44.15 -3.97 -1.45	43.66 -4.15 -1.15	45.00 -4.41 -0.98	55.25 -6.28 0.00	73.43 -10.56 1.16	68.09 -12.18 -1.16	59.75 -10.25 -0.27	56.58 -10.46 0.02	52.99 -9.72 0.03	43.31 -6.58 -2.21	42.89 -6.24 -1.87	41.83 -6.63 -1.79	41.42 -6.85 -1.65	38.96 -6.27 -1.40	42.16 -6.45 -1.90	57.85 -9.18 -1.90	60.11 -10.00 -1.61	44.37 -6.11 -2.72	43.54 -6.09 -2.78	42.43 -6.29 -2.10	42.21 -5.31 0.33	42.76 -4.38 -1.51
OAK_ORCHARD____HYD 24046	45.77 -2.34 -1.40	45.25 -2.66 -1.29	45.41 -2.47 -1.22	45.15 -2.47 -0.96	46.97 -2.28 -0.82	58.45 -3.08 0.00	80.12 -5.02 0.00	73.26 -5.85 0.00	65.42 -4.53 -0.23	62.72 -4.76 -0.42	58.83 -4.45 -0.54	46.57 -2.96 -1.85	46.08 -2.74 -1.56	45.08 -3.08 -1.50	44.78 -3.22 -1.38	41.97 -3.02 -1.17	45.31 -2.99 -1.59	62.56 -4.17 -1.59	65.54 -4.32 -1.34	47.32 -2.72 -2.28	46.32 -2.86 -2.32	45.25 -3.12 -1.76	45.92 -2.58 -0.66	43.67 -2.28 -0.33
OCC_CHEM____DRP 24175	45.03 -3.46 -1.77	44.67 -3.59 -1.64	45.08 -3.13 -1.54	44.52 -3.36 -1.21	45.88 -3.58 -1.04	56.17 -5.35 0.00	75.87 -9.28 0.00	67.88 -11.23 0.00	60.74 -9.27 -0.29	57.42 -9.66 -0.02	53.92 -8.85 -0.02	44.11 -5.91 -2.34	43.85 -5.39 -1.98	42.63 -5.93 -1.90	42.17 -6.20 -1.75	39.66 -5.65 -1.48	43.07 -5.65 -2.01	58.81 -8.34 -2.01	61.10 -9.11 -1.70	45.20 -5.45 -2.88	44.45 -5.34 -2.94	43.35 -5.50 -2.23	44.14 -4.55 -0.84	42.21 -3.83 -0.42
OLIN_CORP_DRP 24177	44.65 -3.83 -1.77	44.30 -3.96 -1.64	44.66 -3.55 -1.54	44.10 -3.78 -1.22	45.45 -4.02 -1.04	55.74 -5.78 0.00	75.44 -9.71 0.00	67.57 -11.55 0.00	60.32 -9.69 -0.29	57.09 -9.99 -0.02	53.54 -9.22 -0.02	43.83 -6.20 -2.35	43.47 -5.77 -1.98	42.31 -6.25 -1.90	41.84 -6.53 -1.75	39.40 -5.92 -1.49	42.75 -5.98 -2.01	58.49 -8.66 -2.01	60.76 -9.45 -1.70	44.92 -5.73 -2.89	44.13 -5.67 -2.95	42.97 -5.87 -2.23	43.81 -4.88 -0.84	41.98 -4.06 -0.42
ONONDAGA_REF_OCCRA 23987	47.16 -0.65 -1.10	46.94 -0.70 -1.02	46.97 -0.65 -0.96	46.76 -0.65 -0.75	48.49 -0.58 -0.65	60.78 -0.74 0.00	84.30 -0.85 0.00	78.09 -1.03 0.00	69.35 -0.56 -0.18	66.75 -0.60 -0.29	62.62 -0.50 -0.38	48.85 -0.29 -1.46	48.20 -0.28 -1.23	47.42 -0.42 -1.18	47.24 -0.47 -1.09	44.18 -0.57 -0.92	47.49 -0.47 -1.25	65.80 -0.59 -1.25	69.16 -0.41 -1.06	49.27 -0.29 -1.79	48.35 -0.33 -1.83	47.40 -0.61 -1.38	47.84 -0.53 -0.52	45.38 -0.50 -0.26
ONONDAGA____COGEN 23986	47.01 -0.84 -1.14	46.79 -0.89 -1.06	46.86 -0.79 -0.99	46.65 -0.79 -0.78	48.37 -0.73 -0.67	60.42 -1.11 0.00	83.78 -1.36 0.00	77.53 -1.58 0.00	68.80 -1.12 -0.18	66.23 -1.14 -0.31	62.14 -1.00 -0.40	48.62 -0.57 -1.51	47.96 -0.57 -1.27	47.19 -0.70 -1.22	46.95 -0.79 -1.13	43.95 -0.83 -0.96	47.26 -0.75 -1.30	65.33 -1.11 -1.30	68.58 -1.03 -1.10	49.05 -0.57 -1.86	48.14 -0.61 -1.90	47.21 -0.84 -1.44	47.67 -0.72 -0.54	45.30 -0.59 -0.27

ONTARIO___LFGE 23819	46.97 -1.35 -1.62	46.57 -1.54 -1.50	46.72 -1.35 -1.41	46.37 -1.40 -1.11	48.11 -1.26 -0.95	60.05 -1.48 0.00	83.27 -1.87 0.00	76.51 -2.61 0.00	68.18 -1.81 -0.26	65.36 -2.15 -0.45	61.37 -1.94 -0.58	48.62 -1.19 -2.14	47.88 -1.18 -1.80	46.85 -1.54 -1.73	46.44 -1.77 -1.60	43.47 -1.71 -1.35	47.10 -1.45 -1.84	65.08 -1.89 -1.83	68.28 -1.78 -1.55	49.34 -1.05 -2.63	48.27 -1.27 -2.68	46.93 -1.72 -2.03	47.13 -1.48 -0.77	44.64 -1.37 -0.38
OSWEGATCHIE___HYD 24044	46.10 -0.61 0.00	46.20 -0.42 0.00	46.24 -0.42 0.00	46.34 -0.33 0.00	48.23 -0.19 0.00	61.09 -0.43 0.00	83.53 -1.62 0.00	77.22 -1.90 0.00	68.96 -0.77 0.00	66.86 -0.20 0.00	62.87 0.13 0.00	47.58 -0.10 0.00	47.12 -0.14 0.00	46.52 -0.14 0.00	46.52 -0.09 0.00	43.52 -0.31 0.00	46.38 -0.33 0.00	64.55 -0.59 0.00	68.31 -0.21 0.00	47.24 -0.53 0.00	46.24 -0.61 0.00	46.20 -0.42 0.00	47.27 -0.57 0.00	44.98 -0.64 0.00
OSWEGO___5 23606	46.22 -1.35 -0.87	45.97 -1.45 -0.80	46.02 -1.40 -0.75	45.86 -1.40 -0.59	47.58 -1.36 -0.51	59.68 -1.85 0.00	82.59 -2.55 0.00	76.43 -2.69 0.00	67.71 -2.16 -0.14	65.15 -2.15 -0.23	61.10 -1.94 -0.30	47.44 -1.38 -1.15	46.90 -1.32 -0.97	46.19 -1.40 -0.93	46.03 -1.45 -0.86	43.15 -1.40 -0.73	46.29 -1.40 -0.98	64.10 -2.02 -0.98	67.29 -2.06 -0.83	47.84 -1.34 -1.41	46.93 -1.36 -1.44	46.22 -1.49 -1.09	46.87 -1.39 -0.41	44.64 -1.19 -0.20
OSWEGO___6 23613	46.22 -1.35 -0.87	45.97 -1.45 -0.80	46.02 -1.40 -0.75	45.86 -1.40 -0.59	47.58 -1.36 -0.51	59.68 -1.85 0.00	82.59 -2.55 0.00	76.43 -2.69 0.00	67.71 -2.16 -0.14	65.15 -2.15 -0.23	61.10 -1.94 -0.30	47.44 -1.38 -1.15	46.90 -1.32 -0.97	46.19 -1.40 -0.93	46.03 -1.45 -0.86	43.15 -1.40 -0.73	46.29 -1.40 -0.98	64.10 -2.02 -0.98	67.29 -2.06 -0.83	47.84 -1.34 -1.41	46.93 -1.36 -1.44	46.22 -1.49 -1.09	46.87 -1.39 -0.41	44.64 -1.19 -0.20
OUTOKUMPU-AB___DRP 24206	45.47 -3.04 -1.79	45.11 -3.17 -1.66	45.56 -2.66 -1.56	44.95 -2.94 -1.23	46.33 -3.15 -1.06	56.91 -4.61 0.00	77.23 -7.92 0.00	69.15 -9.97 0.00	62.00 -8.02 -0.29	58.57 -8.52 -0.03	55.00 -7.78 -0.04	44.95 -5.10 -2.37	44.72 -4.54 -2.00	43.45 -5.13 -1.92	42.93 -5.45 -1.77	40.33 -5.00 -1.50	43.89 -4.86 -2.04	59.94 -7.23 -2.03	62.29 -7.95 -1.72	46.00 -4.68 -2.92	45.29 -4.54 -2.98	44.12 -4.75 -2.26	44.82 -3.88 -0.85	42.72 -3.33 -0.42
OXBOW___ 24026	45.36 -3.13 -1.78	45.00 -3.26 -1.65	45.46 -2.75 -1.55	44.85 -3.03 -1.22	46.23 -3.24 -1.05	56.66 -4.86 0.00	76.80 -8.34 0.00	68.75 -10.36 0.00	61.58 -8.44 -0.29	58.17 -8.92 -0.02	54.68 -8.09 -0.03	44.70 -5.34 -2.36	44.47 -4.77 -1.99	43.21 -5.37 -1.91	42.74 -5.64 -1.76	40.15 -5.17 -1.49	43.69 -5.04 -2.02	59.61 -7.56 -2.02	61.93 -8.29 -1.71	45.79 -4.87 -2.90	45.03 -4.78 -2.96	43.92 -4.94 -2.24	44.62 -4.07 -0.85	42.58 -3.47 -0.42
PEEKSKILL___ 23653	62.98 3.64 -12.62	61.58 3.59 -11.38	60.95 3.59 -10.69	58.58 3.50 -8.42	59.43 3.78 -7.23	66.65 4.74 -0.39	92.11 6.90 -0.07	85.93 6.57 -0.25	78.32 5.93 -2.67	77.08 5.63 -4.39	72.69 5.14 -4.80	68.59 3.96 -16.95	65.52 3.83 -14.43	64.18 3.69 -13.83	62.86 3.59 -12.65	58.04 3.33 -10.88	65.17 3.83 -14.63	84.98 5.73 -14.10	86.50 6.10 -11.89	72.60 4.25 -20.58	71.37 4.12 -20.40	65.80 3.73 -15.46	57.50 3.83 -5.83	51.89 3.38 -2.89
PGE MADISON___WINDPWR 24146	51.17 0.93 -3.52	51.04 1.17 -3.26	51.08 1.35 -3.06	50.57 1.49 -2.41	52.38 1.89 -2.07	64.29 2.77 0.00	90.00 4.85 0.00	82.28 3.16 0.00	73.58 3.28 -0.57	71.53 3.55 -0.92	67.82 3.89 -1.19	55.15 2.81 -4.66	53.88 2.69 -3.93	52.77 2.33 -3.77	52.29 2.19 -3.48	48.18 1.40 -2.95	52.76 2.06 -4.00	72.19 3.06 -3.99	76.00 4.11 -3.38	55.98 2.48 -5.73	54.90 2.20 -5.85	52.49 1.45 -4.43	50.85 1.34 -1.67	47.41 0.96 -0.83
PIERCEFIELD___HYD 23852	46.10 -0.61 0.00	46.24 -0.37 0.00	46.24 -0.42 0.00	46.34 -0.33 0.00	48.08 -0.34 0.00	60.66 -0.86 0.00	83.02 -2.13 0.00	76.98 -2.14 0.00	68.55 -1.19 0.00	66.39 -0.67 0.00	62.24 -0.50 0.00	47.15 -0.52 0.00	46.64 -0.61 0.00	46.15 -0.51 0.00	46.20 -0.42 0.00	43.43 -0.39 0.00	46.15 -0.56 0.00	64.03 -1.11 0.00	67.62 -0.89 0.00	46.67 -1.10 0.00	45.78 -1.08 0.00	46.06 -0.56 0.00	47.17 -0.67 0.00	44.94 -0.68 0.00
PINELAWN_CC_1 323563	69.07 5.47 -16.90	71.28 5.45 -19.21	68.84 5.46 -16.71	67.75 5.37 -15.72	63.39 5.71 -9.25	71.00 7.26 -2.21	94.43 9.20 -0.08	88.03 8.47 -0.44	81.05 7.67 -3.65	82.66 7.31 -8.29	82.61 6.71 -13.16	75.96 5.24 -23.04	73.18 5.15 -20.78	71.14 4.99 -19.49	69.57 4.94 -18.01	71.20 4.51 -22.86	71.89 5.18 -19.99	91.15 7.43 -18.58	92.46 7.74 -16.20	78.33 5.54 -25.02	78.47 5.90 -25.72	72.76 5.50 -20.64	61.31 5.69 -7.77	53.83 5.29 -2.92
PJM_GEN_KEystone 24065	53.83 -3.27 -10.39	55.26 0.42 -8.23	55.51 1.12 -7.73	53.78 1.03 -6.09	54.81 1.16 -5.23	56.27 1.42 6.67	95.00 2.30 -7.55	83.20 1.82 -2.26	75.77 1.53 -4.50	75.51 1.14 -7.31	69.28 1.00 -5.53	63.49 0.95 -14.86	61.25 0.85 -13.14	59.83 0.65 -12.52	58.10 0.42 -11.07	54.36 0.44 -10.10	55.98 -3.88 -13.14	77.57 1.56 -10.87	79.12 1.64 -8.96	66.28 1.39 -17.13	60.35 -2.06 -15.56	57.77 0.79 -10.36	52.04 1.10 -3.09	49.79 0.96 -3.21
PJM_GEN_NEPTUNE_PROXY 323594	68.37 4.76 -16.90	70.06 4.71 -18.74	68.09 4.71 -16.71	67.00 4.62 -15.72	62.61 4.94 -9.25	70.07 6.34 -2.21	92.93 8.86 1.08	88.93 8.31 -1.51	80.16 7.39 -3.04	81.74 7.04 -7.64	80.38 6.46 -11.18	70.65 4.96 -18.01	70.85 4.87 -18.73	69.57 4.71 -18.19	68.01 4.66 -16.73	69.07 4.21 -21.04	69.82 4.90 -18.21	86.96 7.04 -14.78	88.40 7.40 -12.49	74.41 5.21 -21.44	73.11 5.11 -21.15	70.15 4.66 -18.87	57.78 4.98 -4.96	54.22 4.56 -4.03
PLEASANTVLY___LBMP 24000	63.04 3.50 -12.82	61.89 3.40 -11.87	61.23 3.41 -11.16	58.81 3.36 -8.79	59.55 3.58 -7.54	66.01 4.49 0.00	91.62 6.47 0.00	85.21 6.09 0.00	77.31 5.51 -2.07	75.71 5.23 -3.42	71.99 4.83 -4.41	68.37 3.72 -16.97	65.21 3.64 -14.31	63.90 3.50 -13.73	62.69 3.40 -12.67	57.77 3.20 -10.74	64.91 3.64 -14.55	84.95 5.28 -14.53	86.43 5.62 -12.30	72.54 3.92 -20.86	71.98 3.84 -21.28	66.29 3.54 -16.13	57.56 3.64 -6.08	51.88 3.24 -3.02
POLETTI___ 23519	74.15 4.44 -23.00	62.42 4.34 -11.47	61.74 4.29 -10.78	59.40 4.25 -8.49	60.26 4.55 -7.29	79.52 5.72 -12.28	95.31 8.09 -2.07	94.55 7.67 -7.76	100.14 6.83 -23.58	112.30 6.57 -38.67	91.21 6.02 -22.45	90.56 4.67 -38.21	88.36 4.58 -36.52	85.47 4.43 -34.38	79.29 4.34 -28.34	76.96 4.08 -29.06	86.88 4.58 -35.59	91.45 6.64 -19.66	90.52 7.06 -14.95	91.72 4.97 -38.99	72.29 4.87 -20.56	66.67 4.48 -15.58	58.36 4.64 -5.87	52.65 4.11 -2.92
PORT_JEFF_3 23555	69.54 5.93 -16.90	71.60 6.06 -18.92	69.63 6.25 -16.71	68.59 6.21 -15.72	64.11 6.44 -9.25	71.61 7.87 -2.21	94.68 9.45 -0.08	88.29 8.78 -0.39	81.17 8.16 -3.28	82.67 7.71 -7.90	81.80 7.09 -11.97	73.55 5.86 -20.01	72.61 5.81 -19.54	71.06 5.69 -18.71	69.54 5.69 -17.24	70.80 5.22 -21.76	71.47 5.84 -18.92	89.51 8.08 -16.29	90.76 8.29 -13.96	76.40 5.78 -22.86	75.77 5.95 -22.96	71.88 5.69 -19.57	60.58 5.98 -6.75	54.33 5.79 -2.91
PORT_JEFF_4 23616	69.54 5.93 -16.90	71.60 6.06 -18.92	69.63 6.25 -16.71	68.59 6.21 -15.72	64.11 6.44 -9.25	71.61 7.87 -2.21	94.68 9.45 -0.08	88.29 8.78 -0.39	81.17 8.16 -3.28	82.67 7.71 -7.90	81.80 7.09 -11.97	73.55 5.86 -20.01	72.61 5.81 -19.54	71.06 5.69 -18.71	69.54 5.69 -17.24	70.80 5.22 -21.76	71.47 5.84 -18.92	89.51 8.08 -16.29	90.76 8.29 -13.96	76.40 5.78 -22.86	75.77 5.95 -22.96	71.88 5.69 -19.57	60.58 5.98 -6.75	54.33 5.79 -2.91

PORT_JEFF_IC 23713	69.68 6.07 -16.90	71.75 6.20 -18.93	69.77 6.39 -16.71	68.73 6.35 -15.72	64.26 6.59 -9.25	71.79 8.06 -2.21	95.11 9.88 -0.08	88.60 9.10 -0.39	81.53 8.51 -3.29	83.02 8.05 -7.91	82.15 7.40 -12.00	73.84 6.05 -20.11	72.84 6.00 -19.58	71.28 5.88 -18.73	69.71 5.83 -17.26	70.97 5.35 -21.80	71.69 6.03 -18.95	89.97 8.47 -16.36	91.18 8.63 -14.03	76.71 6.02 -22.93	76.09 6.18 -23.05	72.10 5.87 -19.61	60.75 6.12 -6.78	54.47 5.93 -2.91
PPL_PILGRIM_ST_GT1 24216	69.40 5.79 -16.90	71.37 5.78 -18.97	69.26 5.88 -16.71	68.17 5.79 -15.72	63.82 6.15 -9.25	71.36 7.63 -2.21	95.28 10.05 -0.08	88.85 9.34 -0.40	81.72 8.65 -3.34	83.20 8.18 -7.96	82.44 7.53 -12.17	74.15 5.96 -20.52	72.87 5.86 -19.75	71.19 5.69 -18.84	69.58 5.59 -17.37	70.94 5.17 -21.95	71.69 5.89 -19.10	90.22 8.40 -16.68	91.55 8.70 -14.34	77.10 6.11 -23.23	76.42 6.14 -23.43	72.06 5.69 -19.75	60.75 5.98 -6.92	54.19 5.66 -2.91
PPL_PILGRIM_ST_GT2 24217	69.40 5.79 -16.90	71.37 5.78 -18.97	69.26 5.88 -16.71	68.17 5.79 -15.72	63.82 6.15 -9.25	71.36 7.63 -2.21	95.28 10.05 -0.08	88.85 9.34 -0.40	81.72 8.65 -3.34	83.20 8.18 -7.96	82.44 7.53 -12.17	74.15 5.96 -20.52	72.87 5.86 -19.75	71.19 5.69 -18.84	69.58 5.59 -17.37	70.94 5.17 -21.95	71.69 5.89 -19.10	90.22 8.40 -16.68	91.55 8.70 -14.34	77.10 6.11 -23.23	76.42 6.14 -23.43	72.06 5.69 -19.75	60.75 5.98 -6.92	54.19 5.66 -2.91
PPL_SHRM_GT3 24213	69.77 6.17 -16.90	71.88 6.34 -18.93	70.00 6.63 -16.71	68.92 6.53 -15.72	64.31 6.63 -9.25	71.79 8.06 -2.21	95.11 9.88 -0.08	88.60 9.10 -0.39	81.45 8.44 -3.29	82.94 7.98 -7.90	82.06 7.34 -11.98	73.64 5.91 -20.05	72.67 5.86 -19.56	71.03 5.65 -18.72	69.46 5.59 -17.25	70.82 5.22 -21.77	71.48 5.84 -18.93	89.86 8.40 -16.32	91.00 8.50 -13.99	76.53 5.88 -22.89	75.80 5.95 -23.00	71.75 5.55 -19.59	60.30 5.69 -6.77	54.29 5.75 -2.91
PPL_SHRM_GT4 24214	69.77 6.17 -16.90	71.88 6.34 -18.93	70.00 6.63 -16.71	68.92 6.53 -15.72	64.31 6.63 -9.25	71.79 8.06 -2.21	95.11 9.88 -0.08	88.60 9.10 -0.39	81.45 8.44 -3.29	82.94 7.98 -7.90	82.06 7.34 -11.98	73.64 5.91 -20.05	72.67 5.86 -19.56	71.03 5.65 -18.72	69.46 5.59 -17.25	70.82 5.22 -21.77	71.48 5.84 -18.93	89.86 8.40 -16.32	91.00 8.50 -13.99	76.53 5.88 -22.89	75.80 5.95 -23.00	71.75 5.55 -19.59	60.30 5.69 -6.77	54.29 5.75 -2.91
PROJECT___ORANGE 1 24174	46.75 -0.93 -0.97	46.54 -0.98 -0.90	46.62 -0.89 -0.85	46.44 -0.89 -0.67	48.12 -0.87 -0.57	60.42 -1.11 0.00	83.70 -1.45 0.00	77.46 -1.66 0.00	68.77 -1.12 -0.16	66.18 -1.14 -0.26	62.07 -1.00 -0.34	48.30 -0.67 -1.29	47.73 -0.61 -1.09	46.91 -0.79 -1.04	46.74 -0.84 -0.96	43.77 -0.88 -0.82	47.02 -0.79 -1.11	65.14 -1.11 -1.11	68.42 -1.03 -0.94	48.68 -0.67 -1.59	47.77 -0.70 -1.62	46.91 -0.93 -1.23	47.45 -0.86 -0.46	45.12 -0.73 -0.23
PROJECT___ORANGE 2 24166	46.75 -0.93 -0.97	46.54 -0.98 -0.90	46.62 -0.89 -0.85	46.44 -0.89 -0.67	48.12 -0.87 -0.57	60.42 -1.11 0.00	83.70 -1.45 0.00	77.46 -1.66 0.00	68.77 -1.12 -0.16	66.18 -1.14 -0.26	62.07 -1.00 -0.34	48.30 -0.67 -1.29	47.73 -0.61 -1.09	46.91 -0.79 -1.04	46.74 -0.84 -0.96	43.77 -0.88 -0.82	47.02 -0.79 -1.11	65.14 -1.11 -1.11	68.42 -1.03 -0.94	48.68 -0.67 -1.59	47.77 -0.70 -1.62	46.91 -0.93 -1.23	47.45 -0.86 -0.46	45.12 -0.73 -0.23
PYRITES___HYD 24023	46.29 -0.42 0.00	46.48 -0.14 0.00	46.48 -0.19 0.00	46.52 -0.14 0.00	48.33 -0.10 0.00	61.09 -0.43 0.00	83.95 -1.19 0.00	77.77 -1.34 0.00	69.10 -0.63 0.00	66.99 -0.07 0.00	62.93 0.19 0.00	47.58 -0.10 0.00	47.07 -0.19 0.00	46.62 -0.05 0.00	46.66 0.05 0.00	43.78 -0.04 0.00	46.52 -0.19 0.00	64.68 -0.46 0.00	68.31 -0.21 0.00	47.14 -0.62 0.00	46.20 -0.66 0.00	46.38 -0.23 0.00	47.46 -0.38 0.00	45.21 -0.41 0.00
RAMAPO___LBMP 323565	62.48 3.50 -12.27	61.14 3.40 -11.12	60.51 3.41 -10.45	58.25 3.36 -8.23	59.07 3.58 -7.06	66.38 4.55 -0.30	91.92 6.73 -0.05	85.80 6.49 -0.19	77.92 5.72 -2.47	76.57 5.43 -4.07	72.28 4.96 -4.58	67.92 3.81 -16.43	64.90 3.69 -13.96	63.54 3.50 -13.38	62.28 3.40 -12.26	57.50 3.16 -10.52	64.56 3.69 -14.16	84.36 5.47 -13.74	85.93 5.82 -11.59	71.87 4.11 -19.99	70.76 3.98 -19.93	65.26 3.54 -15.10	57.22 3.68 -5.69	51.69 3.24 -2.83
RANKINE____ 23646	45.07 -3.55 -1.91	44.66 -3.73 -1.77	45.06 -3.27 -1.66	44.43 -3.55 -1.31	45.82 -3.73 -1.12	56.23 -5.29 0.00	76.55 -8.60 0.00	68.75 -10.36 0.00	61.39 -8.65 -0.31	58.09 -9.05 -0.08	54.56 -8.28 -0.10	44.63 -5.58 -2.53	44.29 -5.10 -2.13	43.06 -5.65 -2.05	42.59 -5.92 -1.89	39.99 -5.43 -1.60	43.56 -5.33 -2.17	59.49 -7.82 -2.17	61.92 -8.43 -1.84	45.86 -5.02 -3.11	45.16 -4.87 -3.18	43.89 -5.13 -2.41	44.45 -4.31 -0.91	42.38 -3.70 -0.45
RAVENSWOOD_GT2_1 24244	76.52 4.39 -25.42	62.38 4.29 -11.47	61.74 4.29 -10.78	59.35 4.20 -8.49	60.22 4.50 -7.29	82.32 5.72 -15.07	95.87 8.17 -2.55	96.40 7.75 -9.53	105.19 6.97 -28.49	120.41 6.64 -46.71	95.41 6.09 -26.58	95.57 4.72 -43.17	93.52 4.58 -41.68	90.23 4.39 -39.18	82.96 4.34 -32.00	81.17 4.03 -33.31	91.78 4.58 -40.49	92.79 6.71 -20.94	91.22 7.06 -15.65	96.00 4.97 -43.27	72.24 4.83 -20.57	66.63 4.43 -15.58	58.31 4.59 -5.87	52.60 4.06 -2.92
RAVENSWOOD_GT2_2 24245	76.52 4.39 -25.42	62.38 4.29 -11.47	61.74 4.29 -10.78	59.35 4.20 -8.49	60.22 4.50 -7.29	82.32 5.72 -15.07	95.87 8.17 -2.55	96.40 7.75 -9.53	105.19 6.97 -28.49	120.41 6.64 -46.71	95.41 6.09 -26.58	95.57 4.72 -43.17	93.52 4.58 -41.68	90.23 4.39 -39.18	82.96 4.34 -32.00	81.17 4.03 -33.31	91.78 4.58 -40.49	92.79 6.71 -20.94	91.22 7.06 -15.65	96.00 4.97 -43.27	72.24 4.83 -20.57	66.63 4.43 -15.58	58.31 4.59 -5.87	52.60 4.06 -2.92
RAVENSWOOD_GT2_3 24246	76.56 4.44 -25.42	62.42 4.34 -11.47	61.78 4.34 -10.78	59.40 4.25 -8.49	60.26 4.55 -7.29	82.32 5.72 -15.07	95.95 8.26 -2.55	96.40 7.75 -9.53	105.26 7.04 -28.49	120.48 6.71 -46.71	95.47 6.15 -26.58	95.62 4.77 -43.17	93.57 4.63 -41.68	90.28 4.43 -39.18	83.00 4.38 -32.00	81.21 4.08 -33.31	91.82 4.62 -40.49	92.86 6.77 -20.94	91.29 7.13 -15.65	96.05 5.02 -43.27	72.29 4.87 -20.57	66.67 4.48 -15.58	58.36 4.64 -5.87	52.65 4.11 -2.92
RAVENSWOOD_GT2_4 24247	76.56 4.44 -25.42	62.42 4.34 -11.47	61.78 4.34 -10.78	59.40 4.25 -8.49	60.26 4.55 -7.29	82.32 5.72 -15.07	95.95 8.26 -2.55	96.40 7.75 -9.53	105.26 7.04 -28.49	120.48 6.71 -46.71	95.47 6.15 -26.58	95.62 4.77 -43.17	93.57 4.63 -41.68	90.28 4.43 -39.18	83.00 4.38 -32.00	81.21 4.08 -33.31	91.82 4.62 -40.49	92.86 6.77 -20.94	91.29 7.13 -15.65	96.05 5.02 -43.27	72.29 4.87 -20.57	66.67 4.48 -15.58	58.36 4.64 -5.87	52.65 4.11 -2.92
RAVENSWOOD_GT3_1 24248	76.52 4.39 -25.42	62.38 4.29 -11.47	61.74 4.29 -10.78	59.35 4.20 -8.49	60.22 4.50 -7.29	82.32 5.72 -15.07	95.87 8.17 -2.55	96.40 7.75 -9.53	105.19 6.97 -28.49	120.41 6.64 -46.71	95.41 6.09 -26.58	95.57 4.72 -43.17	93.52 4.58 -41.68	90.23 4.39 -39.18	82.96 4.34 -32.00	81.17 4.03 -33.31	91.78 4.58 -40.49	92.79 6.71 -20.94	91.22 7.06 -15.65	96.00 4.97 -43.27	72.24 4.83 -20.57	66.63 4.43 -15.58	58.31 4.59 -5.87	52.60 4.06 -2.92
RAVENSWOOD_GT3_2 24249	76.52 4.39 -25.42	62.38 4.29 -11.47	61.74 4.29 -10.78	59.35 4.20 -8.49	60.22 4.50 -7.29	82.32 5.72 -15.07	95.87 8.17 -2.55	96.40 7.75 -9.53	105.19 6.97 -28.49	120.41 6.64 -46.71	95.41 6.09 -26.58	95.57 4.72 -43.17	93.52 4.58 -41.68	90.23 4.39 -39.18	82.96 4.34 -32.00	81.17 4.03 -33.31	91.78 4.58 -40.49	92.79 6.71 -20.94	91.22 7.06 -15.65	96.00 4.97 -43.27	72.24 4.83 -20.57	66.63 4.43 -15.58	58.31 4.59 -5.87	52.60 4.06 -2.92

RAVENSWOOD_GT3_3 24250	76.56 4.44 -25.42	62.47 4.38 -11.47	61.78 4.34 -10.78	59.45 4.29 -8.49	60.31 4.60 -7.29	82.38 5.78 -15.07	95.95 8.26 -2.55	96.48 7.83 -9.53	105.26 7.04 -28.49	120.54 6.77 -46.71	95.53 6.21 -26.58	95.62 4.77 -43.17	93.62 4.68 -41.68	90.32 4.48 -39.18	83.00 4.38 -32.00	81.26 4.12 -33.31	91.82 4.62 -40.49	92.86 6.77 -20.94	91.36 7.19 -15.65	96.05 5.02 -43.27	72.34 4.92 -20.57	66.67 4.48 -15.58	58.36 4.64 -5.87	52.69 4.15 -2.92
RAVENSWOOD_GT3_4 24251	76.56 4.44 -25.42	62.47 4.38 -11.47	61.78 4.34 -10.78	59.45 4.29 -8.49	60.31 4.60 -7.29	82.38 5.78 -15.07	95.95 8.26 -2.55	96.48 7.83 -9.53	105.26 7.04 -28.49	120.54 6.77 -46.71	95.53 6.21 -26.58	95.62 4.77 -43.17	93.62 4.68 -41.68	90.32 4.48 -39.18	83.00 4.38 -32.00	81.26 4.12 -33.31	91.82 4.62 -40.49	92.86 6.77 -20.94	91.36 7.19 -15.65	96.05 5.02 -43.27	72.34 4.92 -20.57	66.67 4.48 -15.58	58.36 4.64 -5.87	52.69 4.15 -2.92
RAVENSWOOD_GT_1 23729	76.84 4.72 -25.42	62.76 4.66 -11.48	62.12 4.67 -10.79	59.74 4.57 -8.50	60.61 4.89 -7.30	82.62 6.03 -15.07	96.38 8.68 -2.55	96.72 8.07 -9.53	105.54 7.32 -28.49	120.88 7.11 -46.71	108.37 6.59 -39.04	103.94 5.05 -51.21	93.90 4.96 -41.68	90.60 4.76 -39.18	92.10 4.66 -40.83	90.60 4.38 -42.39	92.10 4.90 -40.49	160.16 7.17 -87.86	121.94 7.60 -45.82	101.85 5.30 -48.78	90.60 5.20 -38.55	88.60 4.80 -37.19	75.20 4.93 -22.43	88.28 4.43 -38.23
RAVENSWOOD_GT_10 24258	76.52 4.39 -25.42	62.38 4.29 -11.47	61.74 4.29 -10.78	59.35 4.20 -8.49	60.22 4.50 -7.29	82.32 5.72 -15.07	95.87 8.17 -2.55	96.40 7.75 -9.53	105.19 6.97 -28.49	120.41 6.64 -46.71	95.41 6.09 -26.58	95.57 4.72 -43.17	93.52 4.58 -41.68	90.23 4.39 -39.18	82.96 4.34 -32.00	81.17 4.03 -33.31	91.78 4.58 -40.49	92.79 6.71 -20.94	91.22 7.06 -15.65	96.00 4.97 -43.27	72.24 4.83 -20.57	66.63 4.43 -15.58	58.31 4.59 -5.87	52.60 4.06 -2.92
RAVENSWOOD_GT_11 24259	76.52 4.39 -25.42	62.38 4.29 -11.47	61.74 4.29 -10.78	59.35 4.20 -8.49	60.22 4.50 -7.29	82.32 5.72 -15.07	95.87 8.17 -2.55	96.40 7.75 -9.53	105.19 6.97 -28.49	120.41 6.64 -46.71	95.41 6.09 -26.58	95.57 4.72 -43.17	93.52 4.58 -41.68	90.23 4.39 -39.18	82.96 4.34 -32.00	81.17 4.03 -33.31	91.78 4.58 -40.49	92.79 6.71 -20.94	91.22 7.06 -15.65	96.00 4.97 -43.27	72.24 4.83 -20.57	66.63 4.43 -15.58	58.31 4.59 -5.87	52.60 4.06 -2.92
RAVENSWOOD_GT_4 24252	76.47 4.34 -25.42	62.38 4.29 -11.47	61.69 4.25 -10.78	59.35 4.20 -8.49	60.22 4.50 -7.29	82.25 5.66 -15.07	95.78 8.09 -2.55	96.32 7.67 -9.53	105.12 6.90 -28.49	120.34 6.57 -46.71	95.41 6.09 -26.58	95.52 4.67 -43.17	93.47 4.54 -41.68	90.23 4.39 -39.18	82.91 4.29 -32.00	81.12 3.99 -33.31	91.73 4.53 -40.49	92.73 6.64 -20.94	91.15 6.99 -15.65	95.96 4.92 -43.27	72.20 4.78 -20.57	66.58 4.38 -15.58	58.26 4.55 -5.87	52.56 4.01 -2.92
RAVENSWOOD_GT_5 24254	76.47 4.34 -25.42	62.38 4.29 -11.47	61.69 4.25 -10.78	59.35 4.20 -8.49	60.22 4.50 -7.29	82.25 5.66 -15.07	95.78 8.09 -2.55	96.32 7.67 -9.53	105.12 6.90 -28.49	120.34 6.57 -46.71	95.41 6.09 -26.58	95.52 4.67 -43.17	93.47 4.54 -41.68	90.23 4.39 -39.18	82.91 4.29 -32.00	81.12 3.99 -33.31	91.73 4.53 -40.49	92.73 6.64 -20.94	91.15 6.99 -15.65	95.96 4.92 -43.27	72.20 4.78 -20.57	66.58 4.38 -15.58	58.26 4.55 -5.87	52.56 4.01 -2.92
RAVENSWOOD_GT_6 24253	76.47 4.34 -25.42	62.38 4.29 -11.47	61.69 4.25 -10.78	59.35 4.20 -8.49	60.22 4.50 -7.29	82.25 5.66 -15.07	95.78 8.09 -2.55	96.32 7.67 -9.53	105.12 6.90 -28.49	120.34 6.57 -46.71	95.41 6.09 -26.58	95.52 4.67 -43.17	93.47 4.54 -41.68	90.23 4.39 -39.18	82.91 4.29 -32.00	81.12 3.99 -33.31	91.73 4.53 -40.49	92.73 6.64 -20.94	91.15 6.99 -15.65	95.96 4.92 -43.27	72.20 4.78 -20.57	66.58 4.38 -15.58	58.26 4.55 -5.87	52.56 4.01 -2.92
RAVENSWOOD_GT_7 24255	76.47 4.34 -25.42	62.38 4.29 -11.47	61.69 4.25 -10.78	59.35 4.20 -8.49	60.22 4.50 -7.29	82.25 5.66 -15.07	95.78 8.09 -2.55	96.32 7.67 -9.53	105.12 6.90 -28.49	120.34 6.57 -46.71	95.41 6.09 -26.58	95.52 4.67 -43.17	93.47 4.54 -41.68	90.23 4.39 -39.18	82.91 4.29 -32.00	81.12 3.99 -33.31	91.73 4.53 -40.49	92.73 6.64 -20.94	91.15 6.99 -15.65	95.96 4.92 -43.27	72.20 4.78 -20.57	66.58 4.38 -15.58	58.26 4.55 -5.87	52.56 4.01 -2.92
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	76.52 4.39 -25.42	62.38 4.29 -11.47	61.74 4.29 -10.78	59.35 4.20 -8.49	60.22 4.50 -7.29	82.32 5.72 -15.07	95.87 8.17 -2.55	96.40 7.75 -9.53	105.19 6.97 -28.49	120.41 6.64 -46.71	95.41 6.09 -26.58	95.57 4.72 -43.17	93.52 4.58 -41.68	90.23 4.39 -39.18	82.96 4.34 -32.00	81.17 4.03 -33.31	91.78 4.58 -40.49	92.79 6.71 -20.94	91.22 7.06 -15.65	96.00 4.97 -43.27	72.24 4.83 -20.57	66.63 4.43 -15.58	58.31 4.59 -5.87	52.60 4.06 -2.92
RAVENSWOOD_GT_9 24257	76.52 4.39 -25.42	62.38 4.29 -11.47	61.74 4.29 -10.78	59.35 4.20 -8.49	60.22 4.50 -7.29	82.32 5.72 -15.07	95.87 8.17 -2.55	96.40 7.75 -9.53	105.19 6.97 -28.49	120.41 6.64 -46.71	95.41 6.09 -26.58	95.57 4.72 -43.17	93.52 4.58 -41.68	90.23 4.39 -39.18	82.96 4.34 -32.00	81.17 4.03 -33.31	91.78 4.58 -40.49	92.79 6.71 -20.94	91.22 7.06 -15.65	96.00 4.97 -43.27	72.24 4.83 -20.57	66.63 4.43 -15.58	58.31 4.59 -5.87	52.60 4.06 -2.92
RAVENSWOOD___1 23533	76.80 4.67 -25.42	62.71 4.61 -11.48	62.02 4.57 -10.79	59.69 4.53 -8.50	60.56 4.84 -7.30	82.56 5.97 -15.07	96.29 8.60 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.06 4.61 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.10 7.10 -87.86	121.80 7.47 -45.82	101.80 5.25 -48.78	90.51 5.11 -38.55	88.51 4.71 -37.19	75.15 4.88 -22.43	88.23 4.38 -38.23
RAVENSWOOD___2 23534	76.75 4.62 -25.42	62.67 4.57 -11.48	61.98 4.53 -10.79	59.64 4.48 -8.50	60.51 4.79 -7.30	82.50 5.91 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.75 6.97 -46.71	108.25 6.46 -39.04	103.84 4.96 -51.21	93.76 4.82 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.47 4.25 -42.39	92.01 4.81 -40.49	160.03 7.04 -87.86	121.80 7.47 -45.82	101.75 5.21 -48.78	90.51 5.11 -38.55	88.46 4.66 -37.19	75.10 4.83 -22.43	88.19 4.33 -38.23
RAVENSWOOD___3 23535	76.52 4.39 -25.42	62.38 4.29 -11.47	61.74 4.29 -10.78	59.35 4.20 -8.49	60.22 4.50 -7.29	82.32 5.72 -15.07	95.87 8.17 -2.55	96.40 7.75 -9.53	105.19 6.97 -28.49	120.41 6.64 -46.71	95.41 6.09 -26.58	95.57 4.72 -43.17	93.52 4.58 -41.68	90.23 4.39 -39.18	82.96 4.34 -32.00	81.17 4.03 -33.31	91.78 4.58 -40.49	92.79 6.71 -20.94	91.22 7.06 -15.65	96.00 4.97 -43.27	72.24 4.83 -20.57	66.63 4.43 -15.58	58.31 4.59 -5.87	52.60 4.06 -2.92
RAVENSWOOD___4 23820	76.75 4.62 -25.42	62.62 4.52 -11.48	61.98 4.53 -10.79	59.60 4.43 -8.50	60.47 4.75 -7.30	82.50 5.91 -15.07	96.12 8.43 -2.55	96.56 7.91 -9.53	105.40 7.18 -28.49	120.75 6.97 -46.71	108.18 6.40 -39.04	103.84 4.96 -51.21	93.76 4.82 -41.68	90.46 4.62 -39.18	91.96 4.52 -40.83	90.47 4.25 -42.39	92.01 4.81 -40.49	160.03 7.04 -87.86	121.73 7.40 -45.82	101.75 5.21 -48.78	90.46 5.06 -38.55	88.46 4.66 -37.19	75.10 4.83 -22.43	88.14 4.29 -38.23
RCPL TRUST___DRP 24196	71.48 4.39 -20.38	62.42 4.34 -11.47	61.73 4.29 -10.78	59.40 4.25 -8.49	60.26 4.55 -7.29	76.49 5.72 -9.24	94.88 8.17 -1.56	92.71 7.75 -5.84	94.95 6.97 -18.24	103.69 6.71 -29.92	86.84 6.15 -17.95	85.26 4.77 -32.81	82.79 4.63 -30.90	80.25 4.43 -29.16	75.31 4.34 -24.36	72.34 4.08 -24.44	81.60 4.62 -30.26	90.12 6.71 -18.27	89.83 7.13 -14.19	87.06 4.97 -34.33	72.29 4.87 -20.56	66.63 4.43 -15.58	58.31 4.59 -5.87	52.65 4.11 -2.92

RENSSELAER___COGEN 23796	65.01 2.76 -15.54	63.85 2.84 -14.39	63.03 2.85 -13.52	60.21 2.89 -10.65	60.47 2.91 -9.14	64.91 3.38 0.00	89.49 4.34 0.00	83.63 4.51 0.00	76.21 3.97 -2.51	74.96 3.76 -4.15	71.67 3.58 -5.35	71.25 3.00 -20.57	67.53 2.93 -17.35	66.20 2.89 -16.65	64.82 2.84 -15.36	59.52 2.67 -13.02	67.20 2.85 -17.64	86.73 3.97 -17.62	87.61 4.18 -14.92	75.96 2.91 -25.29	75.56 2.90 -25.80	69.01 2.84 -19.55	58.18 2.97 -7.37	51.79 2.51 -3.66
REVERE_CPPR_DRP 24186	47.41 0.70 0.00	47.36 0.75 0.00	47.50 0.84 0.00	47.55 0.89 0.00	49.54 1.11 0.00	63.06 1.54 0.00	87.45 2.30 0.00	80.70 1.58 0.00	71.54 1.81 0.00	69.14 2.08 0.00	65.00 2.26 0.00	49.35 1.67 0.00	48.91 1.65 0.00	48.16 1.49 0.00	48.06 1.45 0.00	44.83 1.01 0.00	47.97 1.26 0.00	66.96 1.82 0.00	70.84 2.33 0.00	49.15 1.39 0.00	48.12 1.27 0.00	47.60 0.98 0.00	48.75 0.91 0.00	46.35 0.73 0.00
ROCHESTER_9_IC 23652	46.23 -1.87 -1.39	45.62 -2.28 -1.28	45.82 -2.05 -1.21	45.56 -2.05 -0.95	47.50 -1.74 -0.82	59.18 -2.34 0.00	81.23 -3.92 0.00	74.29 -4.83 0.00	66.40 -3.56 -0.22	63.72 -3.76 -0.41	59.70 -3.58 -0.54	47.22 -2.29 -1.84	46.73 -2.08 -1.55	45.72 -2.43 -1.49	45.42 -2.56 -1.37	42.53 -2.45 -1.16	45.90 -2.38 -1.58	63.33 -3.39 -1.57	66.35 -3.49 -1.33	47.83 -2.20 -2.26	46.86 -2.30 -2.30	45.75 -2.61 -1.75	46.40 -2.11 -0.66	44.08 -1.87 -0.33
ROSETON___1 23587	62.40 3.36 -12.33	61.34 3.31 -11.42	60.70 3.31 -10.73	58.38 3.27 -8.45	59.16 3.49 -7.25	65.89 4.37 0.00	91.36 6.22 0.00	85.05 5.93 0.00	77.09 5.37 -1.99	75.44 5.10 -3.29	71.69 4.71 -4.24	67.62 3.62 -16.32	64.56 3.54 -13.76	63.23 3.36 -13.20	62.11 3.31 -12.18	57.22 3.07 -10.33	64.21 3.50 -13.99	84.26 5.15 -13.97	85.82 5.48 -11.83	71.64 3.82 -20.05	71.07 3.75 -20.46	65.53 3.40 -15.51	57.23 3.54 -5.84	51.63 3.10 -2.90
ROSETON___2 23588	62.40 3.36 -12.33	61.34 3.31 -11.42	60.70 3.31 -10.73	58.38 3.27 -8.45	59.16 3.49 -7.25	65.89 4.37 0.00	91.36 6.22 0.00	85.05 5.93 0.00	77.09 5.37 -1.99	75.44 5.10 -3.29	71.69 4.71 -4.24	67.62 3.62 -16.32	64.56 3.54 -13.76	63.23 3.36 -13.20	62.11 3.31 -12.18	57.22 3.07 -10.33	64.21 3.50 -13.99	84.26 5.15 -13.97	85.82 5.48 -11.83	71.64 3.82 -20.05	71.07 3.75 -20.46	65.53 3.40 -15.51	57.23 3.54 -5.84	51.63 3.10 -2.90
RUSSELL___1 23602	47.38 -0.70 -1.37	46.49 -1.40 -1.27	46.64 -1.21 -1.19	46.44 -1.17 -0.94	48.94 -0.29 -0.81	61.15 -0.37 0.00	84.38 -0.77 0.00	77.53 -1.58 0.00	69.60 -0.35 -0.22	66.73 -0.74 -0.41	62.45 -0.82 -0.53	49.30 -0.19 -1.82	48.70 -0.09 -1.53	47.57 -0.56 -1.47	47.27 -0.70 -1.36	44.10 -0.88 -1.15	47.57 -0.70 -1.56	65.72 -0.98 -1.56	69.08 -0.75 -1.32	49.47 -0.53 -2.24	48.34 -0.80 -2.28	47.13 -1.21 -1.73	47.83 -0.67 -0.65	45.17 -0.78 -0.32
RUSSELL___2 23532	47.38 -0.70 -1.37	46.49 -1.40 -1.27	46.64 -1.21 -1.19	46.44 -1.17 -0.94	48.94 -0.29 -0.81	61.15 -0.37 0.00	84.38 -0.77 0.00	77.53 -1.58 0.00	69.60 -0.35 -0.22	66.73 -0.74 -0.41	62.45 -0.82 -0.53	49.30 -0.19 -1.82	48.70 -0.09 -1.53	47.57 -0.56 -1.47	47.27 -0.70 -1.36	44.10 -0.88 -1.15	47.57 -0.70 -1.56	65.72 -0.98 -1.56	69.08 -0.75 -1.32	49.47 -0.53 -2.24	48.34 -0.80 -2.28	47.13 -1.21 -1.73	47.83 -0.67 -0.65	45.17 -0.78 -0.32
RUSSELL___3 23549	46.32 -1.78 -1.39	45.71 -2.19 -1.28	45.86 -2.01 -1.21	45.61 -2.01 -0.95	47.69 -1.55 -0.82	59.43 -2.09 0.00	81.74 -3.41 0.00	74.84 -4.27 0.00	66.96 -3.00 -0.22	64.19 -3.29 -0.41	60.14 -3.14 -0.53	47.56 -1.95 -1.83	47.01 -1.80 -1.55	46.00 -2.15 -1.48	45.70 -2.28 -1.37	42.75 -2.24 -1.16	46.14 -2.15 -1.57	63.72 -3.00 -1.57	66.83 -3.01 -1.33	48.11 -1.91 -2.26	47.09 -2.06 -2.30	45.94 -2.42 -1.74	46.59 -1.91 -0.66	44.22 -1.73 -0.33
RUSSELL___4 23556	47.34 -0.75 -1.37	46.44 -1.45 -1.27	46.60 -1.26 -1.19	46.44 -1.17 -0.94	48.89 -0.34 -0.81	61.15 -0.37 0.00	84.30 -0.85 0.00	77.46 -1.66 0.00	69.60 -0.35 -0.22	66.66 -0.80 -0.41	62.39 -0.88 -0.53	49.26 -0.24 -1.82	48.70 -0.09 -1.53	47.57 -0.56 -1.47	47.23 -0.75 -1.36	44.06 -0.92 -1.15	47.52 -0.75 -1.56	65.66 -1.04 -1.56	69.01 -0.82 -1.32	49.43 -0.57 -2.24	48.29 -0.84 -2.28	47.09 -1.26 -1.73	47.78 -0.72 -0.65	45.13 -0.82 -0.32
RUSSELL___STATION 23914	46.32 -1.78 -1.39	45.71 -2.19 -1.28	45.86 -2.01 -1.21	45.61 -2.01 -0.95	47.69 -1.55 -0.82	59.43 -2.09 0.00	81.74 -3.41 0.00	74.84 -4.27 0.00	66.96 -3.00 -0.22	64.19 -3.29 -0.41	60.14 -3.14 -0.53	47.56 -1.95 -1.83	47.01 -1.80 -1.55	46.00 -2.15 -1.48	45.70 -2.28 -1.37	42.75 -2.24 -1.16	46.14 -2.15 -1.57	63.72 -3.00 -1.57	66.83 -3.01 -1.33	48.11 -1.91 -2.26	47.09 -2.06 -2.30	45.94 -2.42 -1.74	46.59 -1.91 -0.66	44.22 -1.73 -0.33
S SALMON___HYD 24043	46.47 -1.03 -0.78	46.32 -1.03 -0.72	46.41 -0.93 -0.68	46.31 -0.89 -0.54	48.06 -0.82 -0.46	60.48 -1.05 0.00	83.53 -1.62 0.00	77.14 -1.98 0.00	68.60 -1.26 -0.13	66.26 -1.01 -0.21	62.26 -0.75 -0.27	48.19 -0.52 -1.04	47.56 -0.57 -0.87	46.85 -0.65 -0.84	46.69 -0.70 -0.77	43.65 -0.83 -0.65	46.85 -0.75 -0.89	64.98 -1.04 -0.88	68.51 -0.75 -0.75	48.41 -0.62 -1.27	47.45 -0.70 -1.30	46.71 -0.89 -0.98	47.26 -0.96 -0.37	44.94 -0.87 -0.18
SELKIRK___II 23799	64.43 2.15 -15.57	63.18 2.14 -14.42	62.36 2.15 -13.55	59.48 2.15 -10.67	59.81 2.23 -9.16	64.23 2.71 0.00	88.72 3.58 0.00	82.52 3.40 0.00	75.31 3.07 -2.51	74.10 2.88 -4.15	70.86 2.76 -5.36	70.43 2.15 -20.61	66.81 2.17 -17.38	65.44 2.10 -16.68	64.05 2.05 -15.39	58.80 1.93 -13.04	66.49 2.10 -17.68	85.66 2.87 -17.65	86.40 2.95 -14.94	75.25 2.15 -25.33	74.81 2.11 -25.85	68.26 2.05 -19.59	57.38 2.15 -7.38	51.20 1.92 -3.66
SELKIRK___I 23801	64.85 2.62 -15.52	63.65 2.66 -14.37	62.83 2.66 -13.51	59.96 2.66 -10.64	60.27 2.71 -9.13	64.91 3.38 0.00	89.57 4.43 0.00	83.31 4.19 0.00	75.93 3.70 -2.51	74.69 3.49 -4.14	71.41 3.33 -5.35	70.84 2.62 -20.54	67.13 2.55 -17.32	65.76 2.47 -16.62	64.42 2.47 -15.34	59.15 2.32 -13.00	66.85 2.52 -17.62	86.19 3.45 -17.59	87.04 3.63 -14.89	75.60 2.58 -25.25	75.20 2.58 -25.77	68.61 2.47 -19.53	57.83 2.63 -7.36	51.60 2.33 -3.65
SENECA OSWGO___HYD 24041	46.28 -1.35 -0.92	46.07 -1.40 -0.85	46.11 -1.35 -0.80	45.94 -1.35 -0.63	47.66 -1.31 -0.54	59.80 -1.72 0.00	82.68 -2.47 0.00	76.59 -2.53 0.00	68.07 -1.81 -0.15	65.56 -1.74 -0.25	61.49 -1.57 -0.32	47.80 -1.10 -1.22	47.20 -1.09 -1.03	46.48 -1.17 -0.98	46.31 -1.21 -0.91	43.37 -1.23 -0.77	46.54 -1.21 -1.04	64.49 -1.69 -1.04	67.75 -1.64 -0.88	48.16 -1.10 -1.50	47.21 -1.17 -1.53	46.47 -1.31 -1.16	46.99 -1.29 -0.44	44.74 -1.09 -0.22
SENECA___ENERGY 23797	46.43 -1.73 -1.45	46.09 -1.86 -1.34	46.20 -1.73 -1.26	45.88 -1.77 -0.99	47.63 -1.65 -0.85	59.43 -2.09 0.00	82.42 -2.72 0.00	75.95 -3.16 0.00	67.66 -2.30 -0.23	65.04 -2.41 -0.40	61.06 -2.20 -0.51	48.12 -1.48 -1.92	47.41 -1.46 -1.62	46.49 -1.73 -1.55	46.18 -1.86 -1.43	43.20 -1.84 -1.21	46.72 -1.63 -1.65	64.57 -2.21 -1.64	67.78 -2.12 -1.39	48.74 -1.39 -2.36	47.71 -1.55 -2.41	46.48 -1.96 -1.82	46.76 -1.77 -0.69	44.32 -1.64 -0.34
SHOEMAKER___GT 23640	61.09 3.04 -11.34	60.06 2.94 -10.50	59.52 2.99 -9.87	57.33 2.89 -7.77	58.20 3.10 -6.67	65.40 3.88 0.00	90.85 5.70 0.00	84.66 5.54 0.00	76.51 4.95 -1.83	74.78 4.69 -3.02	70.97 4.33 -3.90	66.03 3.34 -15.01	63.13 3.21 -12.66	61.89 3.08 -12.15	60.81 2.98 -11.21	56.13 2.80 -9.50	62.81 3.22 -12.87	82.75 4.76 -12.86	84.47 5.07 -10.88	69.80 3.58 -18.45	69.15 3.47 -18.83	64.01 3.12 -14.27	56.48 3.25 -5.38	51.12 2.83 -2.67

SHOREHAM_IC_1 23715	69.77 6.17 -16.90	71.88 6.34 -18.93	70.00 6.63 -16.71	68.92 6.53 -15.72	64.31 6.63 -9.25	71.79 8.06 -2.21	95.11 9.88 -0.08	88.60 9.10 -0.39	81.45 8.44 -3.29	82.94 7.98 -7.90	82.06 7.34 -11.98	73.64 5.91 -20.05	72.67 5.86 -19.56	71.03 5.65 -18.72	69.46 5.59 -17.25	70.82 5.22 -21.77	71.48 5.84 -18.93	89.86 8.40 -16.32	91.00 8.50 -13.99	76.53 5.88 -22.89	75.80 5.95 -23.00	71.75 5.55 -19.59	60.30 5.69 -6.77	54.29 5.75 -2.91
SHOREHAM_IC_2 23716	69.77 6.17 -16.90	71.88 6.34 -18.93	70.00 6.63 -16.71	68.92 6.53 -15.72	64.31 6.63 -9.25	71.79 8.06 -2.21	95.11 9.88 -0.08	88.60 9.10 -0.39	81.45 8.44 -3.29	82.94 7.98 -7.90	82.06 7.34 -11.98	73.64 5.91 -20.05	72.67 5.86 -19.56	71.03 5.65 -18.72	69.46 5.59 -17.25	70.82 5.22 -21.77	71.48 5.84 -18.93	89.86 8.40 -16.32	91.00 8.50 -13.99	76.53 5.88 -22.89	75.80 5.95 -23.00	71.75 5.55 -19.59	60.30 5.69 -6.77	54.29 5.75 -2.91
SISSONVILLE____ 23735	46.10 -0.61 0.00	46.24 -0.37 0.00	46.24 -0.42 0.00	46.34 -0.33 0.00	48.08 -0.34 0.00	60.66 -0.86 0.00	83.02 -2.13 0.00	76.98 -2.14 0.00	68.55 -1.19 0.00	66.39 -0.67 0.00	62.24 -0.50 0.00	47.15 -0.52 0.00	46.64 -0.61 0.00	46.15 -0.51 0.00	46.20 -0.42 0.00	43.43 -0.39 0.00	46.15 -0.56 0.00	64.03 -1.11 0.00	67.62 -0.89 0.00	46.67 -1.10 0.00	45.78 -1.08 0.00	46.06 -0.56 0.00	47.17 -0.67 0.00	44.94 -0.68 0.00
SITHE_IND_GS1 24169	45.79 -1.68 -0.76	45.59 -1.72 -0.70	45.64 -1.68 -0.66	45.50 -1.68 -0.52	47.17 -1.69 -0.45	59.31 -2.21 0.00	82.00 -3.15 0.00	75.87 -3.24 0.00	67.20 -2.65 -0.12	64.65 -2.62 -0.20	60.62 -2.38 -0.26	46.96 -1.72 -1.00	46.45 -1.65 -0.85	45.75 -1.73 -0.81	45.59 -1.77 -0.75	42.75 -1.71 -0.64	45.84 -1.73 -0.86	63.53 -2.48 -0.86	66.71 -2.53 -0.73	47.33 -1.67 -1.24	46.43 -1.69 -1.26	45.80 -1.77 -0.96	46.48 -1.72 -0.36	44.39 -1.41 -0.18
SITHE_IND_GS2 24170	45.79 -1.68 -0.76	45.59 -1.72 -0.70	45.64 -1.68 -0.66	45.50 -1.68 -0.52	47.17 -1.69 -0.45	59.31 -2.21 0.00	82.00 -3.15 0.00	75.87 -3.24 0.00	67.20 -2.65 -0.12	64.65 -2.62 -0.20	60.62 -2.38 -0.26	46.96 -1.72 -1.00	46.45 -1.65 -0.85	45.75 -1.73 -0.81	45.59 -1.77 -0.75	42.75 -1.71 -0.64	45.84 -1.73 -0.86	63.53 -2.48 -0.86	66.71 -2.53 -0.73	47.33 -1.67 -1.24	46.43 -1.69 -1.26	45.80 -1.77 -0.96	46.48 -1.72 -0.36	44.39 -1.41 -0.18
SITHE_IND_GS3 24171	45.79 -1.68 -0.76	45.59 -1.72 -0.70	45.64 -1.68 -0.66	45.50 -1.68 -0.52	47.17 -1.69 -0.45	59.31 -2.21 0.00	82.00 -3.15 0.00	75.87 -3.24 0.00	67.20 -2.65 -0.12	64.65 -2.62 -0.20	60.62 -2.38 -0.26	46.96 -1.72 -1.00	46.45 -1.65 -0.85	45.75 -1.73 -0.81	45.59 -1.77 -0.75	42.75 -1.71 -0.64	45.84 -1.73 -0.86	63.53 -2.48 -0.86	66.71 -2.53 -0.73	47.33 -1.67 -1.24	46.43 -1.69 -1.26	45.80 -1.77 -0.96	46.48 -1.72 -0.36	44.39 -1.41 -0.18
SITHE_IND_GS4 24172	45.79 -1.68 -0.76	45.59 -1.72 -0.70	45.64 -1.68 -0.66	45.50 -1.68 -0.52	47.17 -1.69 -0.45	59.31 -2.21 0.00	82.00 -3.15 0.00	75.87 -3.24 0.00	67.20 -2.65 -0.12	64.65 -2.62 -0.20	60.62 -2.38 -0.26	46.96 -1.72 -1.00	46.45 -1.65 -0.85	45.75 -1.73 -0.81	45.59 -1.77 -0.75	42.75 -1.71 -0.64	45.84 -1.73 -0.86	63.53 -2.48 -0.86	66.71 -2.53 -0.73	47.33 -1.67 -1.24	46.43 -1.69 -1.26	45.80 -1.77 -0.96	46.48 -1.72 -0.36	44.39 -1.41 -0.18
SITHE____BATAVIA 24024	45.89 -2.43 -1.61	45.36 -2.75 -1.49	45.68 -2.38 -1.40	45.25 -2.52 -1.10	47.00 -2.37 -0.95	58.14 -3.38 0.00	79.27 -5.88 0.00	71.60 -7.52 0.00	64.13 -5.86 -0.26	61.26 -6.30 -0.50	57.56 -5.83 -0.65	46.04 -3.77 -2.13	45.65 -3.40 -1.80	44.42 -3.97 -1.72	44.01 -4.20 -1.59	41.27 -3.90 -1.35	44.75 -3.78 -1.83	61.49 -5.47 -1.83	64.17 -5.89 -1.55	46.90 -3.49 -2.62	45.97 -3.56 -2.67	44.77 -3.87 -2.03	45.55 -3.06 -0.76	43.40 -2.60 -0.38
SITHE____INDEPEND 23800	45.79 -1.68 -0.76	45.59 -1.72 -0.70	45.64 -1.68 -0.66	45.50 -1.68 -0.52	47.17 -1.69 -0.45	59.31 -2.21 0.00	82.00 -3.15 0.00	75.87 -3.24 0.00	67.20 -2.65 -0.12	64.65 -2.62 -0.20	60.62 -2.38 -0.26	46.96 -1.72 -1.00	46.45 -1.65 -0.85	45.75 -1.73 -0.81	45.59 -1.77 -0.75	42.75 -1.71 -0.64	45.84 -1.73 -0.86	63.53 -2.48 -0.86	66.71 -2.53 -0.73	47.33 -1.67 -1.24	46.43 -1.69 -1.26	45.80 -1.77 -0.96	46.48 -1.72 -0.36	44.39 -1.41 -0.18
SITHE____MASSENA 23902	46.10 -0.61 0.00	46.20 -0.42 0.00	46.20 -0.47 0.00	46.24 -0.42 0.00	47.94 -0.48 0.00	60.72 -0.80 0.00	83.87 -1.28 0.00	78.01 -1.11 0.00	68.75 -0.98 0.00	66.39 -0.67 0.00	62.18 -0.56 0.00	47.06 -0.62 0.00	46.60 -0.66 0.00	46.10 -0.56 0.00	46.20 -0.42 0.00	43.48 -0.35 0.00	46.15 -0.56 0.00	64.23 -0.91 0.00	67.62 -0.89 0.00	46.86 -0.91 0.00	46.01 -0.84 0.00	46.10 -0.51 0.00	47.27 -0.57 0.00	45.08 -0.55 0.00
SITHE____OGDNSBRG 24021	46.43 -0.28 0.00	46.57 -0.05 0.00	46.57 -0.09 0.00	46.62 -0.05 0.00	48.42 0.00 0.00	61.28 -0.25 0.00	84.72 -0.43 0.00	78.56 -0.55 0.00	69.45 -0.28 0.00	67.26 0.20 0.00	63.12 0.38 0.00	47.72 0.05 0.00	47.21 -0.05 0.00	46.76 0.09 0.00	46.80 0.19 0.00	43.96 0.13 0.00	46.71 0.00 0.00	65.01 -0.13 0.00	68.65 0.14 0.00	47.33 -0.43 0.00	46.43 -0.42 0.00	46.57 -0.05 0.00	47.65 -0.19 0.00	45.39 -0.23 0.00
SITHE____STERLING 23777	47.44 0.42 -0.31	47.37 0.47 -0.29	47.45 0.51 -0.27	47.44 0.56 -0.21	49.33 0.73 -0.18	62.57 1.05 0.00	86.85 1.70 0.00	80.22 1.11 0.00	71.11 1.32 -0.05	68.62 1.48 -0.08	64.48 1.63 -0.11	49.33 1.24 -0.41	48.78 1.18 -0.35	48.07 1.07 -0.33	47.90 0.98 -0.31	44.75 0.66 -0.26	47.96 0.89 -0.36	66.80 1.30 -0.36	70.53 1.71 -0.30	49.33 1.05 -0.51	48.31 0.94 -0.52	47.67 0.65 -0.40	48.62 0.62 -0.15	46.20 0.50 -0.07
SOUTH CAIRO____GT 23612	64.56 3.92 -13.92	63.42 3.92 -12.89	62.88 4.11 -12.11	60.17 3.97 -9.54	60.63 4.02 -8.19	66.38 4.86 0.00	92.30 7.15 0.00	87.34 8.23 0.00	79.72 7.74 -2.25	78.01 7.24 -3.71	74.25 6.71 -4.79	71.35 5.24 -18.43	67.80 5.01 -15.54	66.38 4.81 -14.91	65.17 4.80 -13.76	59.83 4.34 -11.66	66.90 4.39 -15.80	87.17 6.25 -15.78	88.72 6.85 -13.36	75.24 4.82 -22.65	74.84 4.87 -23.11	68.65 4.52 -17.51	59.04 4.59 -6.60	52.54 3.65 -3.26
SOUTH HAMPTN____IC 23720	70.33 6.73 -16.90	72.39 6.85 -18.93	70.47 7.09 -16.71	69.34 6.95 -15.72	64.84 7.17 -9.25	72.59 8.86 -2.21	96.56 11.32 -0.08	90.03 10.52 -0.39	82.71 9.69 -3.28	84.15 9.19 -7.90	83.12 8.41 -11.97	74.42 6.72 -20.02	73.42 6.62 -19.55	71.67 6.30 -18.71	70.10 6.25 -17.24	71.42 5.83 -21.76	72.17 6.54 -18.92	91.01 9.58 -16.30	92.21 9.73 -13.97	77.37 6.73 -22.87	76.62 6.79 -22.97	72.49 6.29 -19.58	61.01 6.41 -6.76	54.83 6.30 -2.91
SOUTHOLD____IC 23719	73.65 10.04 -16.90	75.98 10.44 -18.93	73.83 10.45 -16.71	72.60 10.22 -15.72	68.28 10.60 -9.25	77.27 13.54 -2.21	103.71 18.48 -0.08	96.36 16.85 -0.39	88.42 15.41 -3.28	89.44 14.49 -7.90	88.01 13.30 -11.97	78.18 10.49 -20.02	76.96 10.16 -19.55	74.99 9.61 -18.71	73.27 9.42 -17.24	74.57 8.98 -21.76	75.63 10.00 -18.92	96.55 15.11 -16.30	97.69 15.21 -13.97	81.09 10.46 -22.87	80.28 10.45 -22.98	75.75 9.56 -19.58	64.17 9.57 -6.76	57.84 9.31 -2.91
ST LAWRENCE____ 23600	45.92 -0.79 0.00	45.96 -0.65 0.00	45.96 -0.70 0.00	46.01 -0.65 0.00	47.65 -0.77 0.00	60.35 -1.17 0.00	83.44 -1.70 0.00	77.77 -1.34 0.00	68.48 -1.26 0.00	66.05 -1.01 0.00	61.80 -0.94 0.00	46.77 -0.91 0.00	46.36 -0.90 0.00	45.92 -0.75 0.00	45.96 -0.65 0.00	43.26 -0.57 0.00	45.92 -0.79 0.00	63.97 -1.17 0.00	67.28 -1.23 0.00	46.67 -1.10 0.00	45.82 -1.03 0.00	45.92 -0.70 0.00	47.03 -0.81 0.00	44.85 -0.78 0.00

STATION 5_MISC_HYD 23604	47.24 -0.84 -1.37	46.21 -1.68 -1.27	46.36 -1.49 -1.19	46.20 -1.40 -0.94	48.89 -0.34 -0.81	61.34 -0.18 0.00	85.06 -0.09 0.00	78.56 -0.55 0.00	70.65 0.70 -0.22	67.60 0.13 -0.41	63.33 0.06 -0.52	49.92 0.43 -1.81	49.31 0.52 -1.53	48.08 -0.05 -1.47	47.74 -0.23 -1.35	44.32 -0.66 -1.15	47.80 -0.47 -1.56	66.17 -0.52 -1.55	69.90 0.07 -1.32	49.90 -0.10 -2.23	48.66 -0.47 -2.28	47.31 -1.03 -1.72	47.87 -0.62 -0.65	44.94 -1.00 -0.32
STEEL___WIND 323596	45.12 -3.50 -1.91	44.70 -3.68 -1.77	45.11 -3.22 -1.66	44.52 -3.45 -1.31	45.87 -3.68 -1.12	56.29 -5.23 0.00	76.63 -8.51 0.00	68.83 -10.29 0.00	61.53 -8.51 -0.31	58.15 -8.99 -0.08	54.62 -8.22 -0.10	44.68 -5.53 -2.53	44.33 -5.06 -2.13	43.11 -5.60 -2.05	42.63 -5.87 -1.89	40.04 -5.39 -1.60	43.60 -5.28 -2.17	59.56 -7.75 -2.17	61.99 -8.36 -1.84	45.91 -4.97 -3.11	45.20 -4.83 -3.18	43.94 -5.08 -2.41	44.49 -4.26 -0.91	42.42 -3.65 -0.45
STURGEON_POOL_HYD 23609	63.86 4.48 -12.66	62.87 4.52 -11.73	62.40 4.71 -11.02	59.82 4.48 -8.68	60.47 4.60 -7.45	67.06 5.54 0.00	93.32 8.17 0.00	88.06 8.94 0.00	80.14 8.37 -2.04	78.28 7.85 -3.38	74.38 7.28 -4.36	70.06 5.63 -16.76	66.73 5.34 -14.13	65.36 5.13 -13.56	64.30 5.17 -12.51	59.08 4.65 -10.61	66.32 5.23 -14.37	86.92 7.43 -14.35	88.82 8.15 -12.15	74.14 5.78 -20.60	73.73 5.86 -21.02	67.95 5.41 -15.93	59.45 5.60 -6.00	53.00 4.38 -2.99
SYRACUSE___ENERGY_ST1 323597	47.01 -0.84 -1.14	46.79 -0.89 -1.06	46.86 -0.79 -0.99	46.65 -0.79 -0.78	48.37 -0.73 -0.67	60.42 -1.11 0.00	83.78 -1.36 0.00	77.53 -1.58 0.00	68.80 -1.12 -0.18	66.23 -1.14 -0.31	62.14 -1.00 -0.40	48.62 -0.57 -1.51	47.96 -0.57 -1.27	47.19 -0.70 -1.22	46.95 -0.79 -1.13	43.95 -0.83 -0.96	47.26 -0.75 -1.30	65.33 -1.11 -1.30	68.58 -1.03 -1.10	49.05 -0.57 -1.86	48.14 -0.61 -1.90	47.21 -0.84 -1.44	47.67 -0.72 -0.54	45.30 -0.59 -0.27
SYRACUSE___ENERGY_ST2 323598	47.01 -0.84 -1.14	46.79 -0.89 -1.06	46.86 -0.79 -0.99	46.65 -0.79 -0.78	48.37 -0.73 -0.67	60.42 -1.11 0.00	83.78 -1.36 0.00	77.53 -1.58 0.00	68.80 -1.12 -0.18	66.23 -1.14 -0.31	62.14 -1.00 -0.40	48.62 -0.57 -1.51	47.96 -0.57 -1.27	47.19 -0.70 -1.22	46.95 -0.79 -1.13	43.95 -0.83 -0.96	47.26 -0.75 -1.30	65.33 -1.11 -1.30	68.58 -1.03 -1.10	49.05 -0.57 -1.86	48.14 -0.61 -1.90	47.21 -0.84 -1.44	47.67 -0.72 -0.54	45.30 -0.59 -0.27
SYRACUSE___POWER 24017	47.16 -0.65 -1.10	46.94 -0.70 -1.02	46.97 -0.65 -0.96	46.76 -0.65 -0.75	48.49 -0.58 -0.65	60.78 -0.74 0.00	84.30 -0.85 0.00	78.09 -1.03 0.00	69.35 -0.56 -0.18	66.75 -0.60 -0.29	62.62 -0.50 -0.38	48.85 -0.29 -1.46	48.20 -0.28 -1.23	47.42 -0.42 -1.18	47.24 -0.47 -1.09	44.18 -0.57 -0.92	47.49 -0.47 -1.25	65.80 -0.59 -1.25	69.16 -0.41 -1.06	49.27 -0.29 -1.79	48.35 -0.33 -1.83	47.40 -0.61 -1.38	47.84 -0.53 -0.52	45.38 -0.50 -0.26
Stony___Brook 24151	69.68 6.07 -16.90	71.75 6.20 -18.93	69.77 6.39 -16.71	68.73 6.35 -15.72	64.26 6.59 -9.25	71.79 8.06 -2.21	95.11 9.88 -0.08	88.60 9.10 -0.39	81.53 8.51 -3.29	83.02 8.05 -7.91	82.15 7.40 -12.00	73.84 6.05 -20.11	72.84 6.00 -19.58	71.28 5.88 -18.73	69.71 5.83 -17.26	70.97 5.35 -21.80	71.69 6.03 -18.95	89.97 8.47 -16.36	91.18 8.63 -14.03	76.71 6.02 -22.93	76.09 6.18 -23.05	72.10 5.87 -19.61	60.75 6.12 -6.78	54.47 5.93 -2.91
UNION___PROCESSING_DRP 323587	45.77 -2.34 -1.40	45.25 -2.66 -1.29	45.41 -2.47 -1.22	45.15 -2.47 -0.96	46.97 -2.28 -0.82	58.45 -3.08 0.00	80.12 -5.02 0.00	73.26 -5.85 0.00	65.42 -4.53 -0.23	62.72 -4.76 -0.42	58.83 -4.45 -0.54	46.57 -2.96 -1.85	46.08 -2.74 -1.56	45.08 -3.08 -1.50	44.78 -3.22 -1.38	41.97 -3.02 -1.17	45.31 -2.99 -1.59	62.56 -4.17 -1.59	65.54 -4.32 -1.34	47.32 -2.72 -2.28	46.32 -2.86 -2.32	45.25 -3.12 -1.76	45.92 -2.58 -0.66	43.67 -2.28 -0.33
UPPER HUDSON___HYD 24058	65.35 2.38 -16.26	64.14 2.47 -15.06	63.33 2.52 -14.15	60.42 2.61 -11.14	60.60 2.61 -9.57	65.03 3.51 0.00	89.23 4.09 0.00	84.26 5.14 0.00	76.89 4.53 -2.62	75.62 4.22 -4.34	72.23 3.89 -5.60	71.96 2.77 -21.52	68.10 2.69 -18.15	66.78 2.71 -17.41	65.39 2.70 -16.07	59.86 2.41 -13.62	67.60 2.43 -18.46	87.15 3.58 -18.43	87.88 3.77 -15.60	76.84 2.63 -26.45	76.47 2.62 -26.99	69.96 2.89 -20.45	58.52 2.97 -7.71	51.96 2.51 -3.83
UPPER RAQUET___HYD 24056	46.10 -0.61 0.00	46.24 -0.37 0.00	46.24 -0.42 0.00	46.34 -0.33 0.00	48.08 -0.34 0.00	60.66 -0.86 0.00	83.02 -2.13 0.00	76.98 -2.14 0.00	68.55 -1.19 0.00	66.39 -0.67 0.00	62.24 -0.50 0.00	47.15 -0.52 0.00	46.64 -0.61 0.00	46.15 -0.51 0.00	46.20 -0.42 0.00	43.43 -0.39 0.00	46.15 -0.56 0.00	64.03 -1.11 0.00	67.62 -0.89 0.00	46.67 -1.10 0.00	45.78 -1.08 0.00	46.06 -0.56 0.00	47.17 -0.67 0.00	44.94 -0.68 0.00
VISCHER___FERRY HYD 24020	66.12 3.60 -15.81	64.89 3.64 -14.64	64.10 3.69 -13.75	61.23 3.73 -10.83	61.45 3.73 -9.30	66.26 4.74 0.00	91.02 5.88 0.00	85.21 6.09 0.00	77.65 5.37 -2.55	76.37 5.10 -4.22	73.02 4.83 -5.44	72.32 3.72 -20.92	68.63 3.73 -17.64	67.28 3.69 -16.93	65.87 3.64 -15.62	60.53 3.46 -13.24	68.30 3.64 -17.94	88.14 5.08 -17.92	89.03 5.34 -15.17	77.16 3.68 -25.72	76.71 3.61 -26.25	70.19 3.68 -19.89	59.21 3.88 -7.50	52.77 3.42 -3.72
WADING RIVER_IC_1 23522	69.73 6.12 -16.90	71.79 6.25 -18.92	69.91 6.53 -16.71	68.82 6.44 -15.72	64.21 6.54 -9.25	71.73 8.00 -2.21	95.02 9.79 -0.08	88.52 9.02 -0.39	81.38 8.37 -3.28	82.87 7.91 -7.90	81.98 7.28 -11.96	73.54 5.86 -20.00	72.61 5.81 -19.54	70.97 5.60 -18.71	69.40 5.55 -17.24	70.71 5.13 -21.76	71.42 5.79 -18.91	89.70 8.27 -16.29	90.97 8.50 -13.96	76.50 5.88 -22.86	75.76 5.95 -22.96	71.74 5.55 -19.57	60.34 5.74 -6.75	54.24 5.70 -2.91
WADING RIVER_IC_2 23547	69.73 6.12 -16.90	71.79 6.25 -18.92	69.91 6.53 -16.71	68.82 6.44 -15.72	64.21 6.54 -9.25	71.73 8.00 -2.21	95.02 9.79 -0.08	88.52 9.02 -0.39	81.38 8.37 -3.28	82.87 7.91 -7.90	81.98 7.28 -11.96	73.54 5.86 -20.00	72.61 5.81 -19.54	70.97 5.60 -18.71	69.40 5.55 -17.24	70.71 5.13 -21.76	71.42 5.79 -18.91	89.70 8.27 -16.29	90.97 8.50 -13.96	76.50 5.88 -22.86	75.76 5.95 -22.96	71.74 5.55 -19.57	60.34 5.74 -6.75	54.24 5.70 -2.91
WADING RIVER_IC_3 23601	69.73 6.12 -16.90	71.79 6.25 -18.92	69.91 6.53 -16.71	68.82 6.44 -15.72	64.21 6.54 -9.25	71.73 8.00 -2.21	95.02 9.79 -0.08	88.52 9.02 -0.39	81.38 8.37 -3.28	82.87 7.91 -7.90	81.98 7.28 -11.96	73.54 5.86 -20.00	72.61 5.81 -19.54	70.97 5.60 -18.71	69.40 5.55 -17.24	70.71 5.13 -21.76	71.42 5.79 -18.91	89.70 8.27 -16.29	90.97 8.50 -13.96	76.50 5.88 -22.86	75.76 5.95 -22.96	71.74 5.55 -19.57	60.34 5.74 -6.75	54.24 5.70 -2.91
WALDEN___HYDRO 24148	62.10 3.32 -12.07	61.01 3.22 -11.18	60.43 3.27 -10.50	58.11 3.17 -8.27	58.91 3.39 -7.10	65.77 4.25 0.00	91.53 6.39 0.00	85.53 6.41 0.00	77.54 5.86 -1.95	75.84 5.57 -3.22	71.98 5.08 -4.15	67.61 3.96 -15.97	64.51 3.78 -13.47	63.18 3.59 -12.92	62.04 3.50 -11.92	57.18 3.24 -10.11	64.14 3.74 -13.70	84.36 5.54 -13.68	86.05 5.96 -11.58	71.60 4.20 -19.63	71.01 4.12 -20.03	65.48 3.68 -15.18	57.35 3.78 -5.72	51.61 3.15 -2.84
WARRENSBURG____ 23737	64.93 1.96 -16.26	63.68 2.00 -15.06	62.82 2.01 -14.15	59.91 2.10 -11.14	60.12 2.13 -9.57	64.48 2.95 0.00	88.55 3.41 0.00	83.63 4.51 0.00	76.26 3.90 -2.62	75.09 3.69 -4.34	71.73 3.39 -5.60	71.58 2.38 -21.52	67.72 2.32 -18.15	66.41 2.33 -17.41	64.97 2.28 -16.07	59.46 2.02 -13.62	67.22 2.06 -18.46	86.63 3.06 -18.43	87.34 3.22 -15.60	76.51 2.29 -26.45	76.10 2.25 -26.99	69.59 2.52 -20.45	58.09 2.54 -7.71	51.60 2.14 -3.83

WATERSIDE___6 8 9 23538	76.75 4.62 -25.42	62.62 4.52 -11.48	61.98 4.53 -10.79	59.60 4.43 -8.50	60.47 4.75 -7.30	82.50 5.91 -15.07	96.12 8.43 -2.55	96.56 7.91 -9.53	105.40 7.18 -28.49	120.75 6.97 -46.71	108.18 6.40 -39.04	103.84 4.96 -51.21	93.76 4.82 -41.68	90.46 4.62 -39.18	91.96 4.52 -40.83	90.47 4.25 -42.39	92.01 4.81 -40.49	160.03 7.04 -87.86	121.73 7.40 -45.82	101.75 5.21 -48.78	90.46 5.06 -38.55	88.46 4.66 -37.19	75.10 4.83 -22.43	88.14 4.29 -38.23
WEST BABYLON___IC 23714	69.45 5.84 -16.90	71.72 5.87 -19.23	69.26 5.88 -16.71	68.12 5.74 -15.72	63.78 6.10 -9.25	71.61 7.87 -2.22	95.79 10.56 -0.08	89.30 9.73 -0.45	82.26 8.86 -3.67	83.82 8.45 -8.31	83.76 7.78 -13.24	76.97 6.05 -23.24	74.07 5.95 -20.86	71.94 5.74 -19.54	70.36 5.69 -18.06	71.97 5.22 -22.93	72.75 5.98 -20.06	92.47 8.60 -18.73	93.84 8.98 -16.35	79.28 6.35 -25.16	79.12 6.37 -25.89	73.25 5.92 -20.71	61.76 6.08 -7.84	54.20 5.66 -2.92
WEST CANADA___HYD 24049	46.72 0.33 0.32	46.65 0.33 0.30	46.71 0.33 0.28	46.77 0.33 0.22	48.62 0.39 0.19	62.01 0.49 0.00	85.74 0.60 0.00	79.59 0.47 0.00	70.17 0.49 0.05	67.44 0.47 0.09	63.13 0.50 0.11	47.63 0.38 0.42	47.28 0.38 0.36	46.69 0.37 0.34	46.67 0.37 0.32	43.88 0.31 0.26	46.74 0.37 0.35	65.31 0.52 0.35	68.77 0.55 0.29	47.65 0.38 0.50	46.72 0.37 0.51	46.56 0.33 0.39	48.03 0.33 0.15	45.87 0.32 0.07
WESTERN_NY_WIND 24143	45.87 -2.48 -1.63	45.33 -2.80 -1.51	45.66 -2.43 -1.42	45.21 -2.57 -1.12	46.96 -2.42 -0.96	58.02 -3.51 0.00	79.19 -5.96 0.00	71.44 -7.67 0.00	64.00 -6.00 -0.26	61.14 -6.44 -0.51	57.44 -5.96 -0.66	45.97 -3.86 -2.16	45.58 -3.50 -1.82	44.40 -4.01 -1.75	43.94 -4.29 -1.61	41.20 -3.99 -1.37	44.69 -3.88 -1.85	61.39 -5.60 -1.85	64.12 -5.96 -1.57	46.84 -3.58 -2.65	45.95 -3.61 -2.71	44.75 -3.92 -2.05	45.51 -3.11 -0.77	43.36 -2.65 -0.38
WETHRSFD_WT_PWR 323626	46.08 -2.71 -2.08	45.65 -2.89 -1.92	45.95 -2.52 -1.81	45.38 -2.71 -1.42	46.79 -2.86 -1.22	57.59 -3.94 0.00	78.93 -6.22 0.00	71.28 -7.83 0.00	63.58 -6.48 -0.34	60.15 -6.97 -0.06	56.42 -6.40 -0.08	46.18 -4.24 -2.75	45.65 -3.92 -2.32	44.45 -4.43 -2.22	43.91 -4.75 -2.05	41.23 -4.34 -1.74	44.96 -4.11 -2.36	61.57 -5.93 -2.35	64.13 -6.37 -1.99	47.42 -3.73 -3.38	46.65 -3.65 -3.45	45.17 -4.06 -2.61	45.48 -3.35 -0.98	43.28 -2.83 -0.49
YORK___WARBASSE 23770	76.70 4.58 -25.42	62.62 4.52 -11.48	61.88 4.43 -10.79	59.55 4.39 -8.50	60.47 4.75 -7.30	82.38 5.78 -15.07	96.21 8.51 -2.55	96.64 7.99 -9.53	105.47 7.25 -28.49	120.81 7.04 -46.71	108.31 6.53 -39.04	103.89 5.01 -51.21	93.81 4.87 -41.68	90.51 4.67 -39.18	92.01 4.57 -40.83	90.51 4.29 -42.39	92.06 4.86 -40.49	160.23 7.23 -87.86	122.01 7.67 -45.82	101.90 5.35 -48.78	90.60 5.20 -38.55	88.56 4.75 -37.19	75.15 4.88 -22.43	88.14 4.29 -38.23