

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/04/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	57.42	53.55	52.73	53.04	53.11	56.50	74.85	83.07	79.62	82.88	75.86	82.40	68.60	60.37	60.30	59.86	69.65	85.07	87.79	78.89	71.97	65.36	61.27	60.18
24138	3.32	3.08	3.04	3.13	3.09	3.19	4.96	7.89	6.89	6.91	6.26	5.06	4.88	4.93	4.48	4.47	4.58	5.20	5.91	4.87	4.50	5.44	4.47	3.50
	-16.78	-13.33	-12.59	-12.62	-12.77	-17.83	-25.15	-8.85	-15.32	-17.93	-17.89	-36.23	-23.69	-15.38	-18.15	-17.80	-27.56	-38.27	-34.57	-33.40	-27.33	-12.20	-16.93	-19.40
74TH STREET_GT_1	57.50	53.59	52.77	53.07	53.15	56.54	74.89	83.14	79.68	82.95	75.93	87.33	68.65	60.38	60.35	59.87	72.19	86.11	88.81	78.98	72.01	65.41	61.31	60.23
24260	3.40	3.12	3.08	3.17	3.13	3.23	5.01	7.96	6.95	6.97	6.31	5.06	4.92	4.93	4.52	4.47	4.61	5.24	5.96	4.95	4.54	5.49	4.51	3.54
	-16.78	-13.34	-12.59	-12.62	-12.77	-17.84	-25.16	-8.85	-15.32	-17.94	-17.90	-41.16	-23.71	-15.39	-18.16	-17.81	-30.06	-39.27	-35.55	-33.42	-27.34	-12.20	-16.93	-19.40
74TH STREET_GT_2	57.50	53.59	52.77	53.07	53.15	56.54	74.89	83.14	79.68	82.95	75.93	87.33	68.65	60.38	60.35	59.87	72.19	86.11	88.81	78.98	72.01	65.41	61.31	60.23
24261	3.40	3.12	3.08	3.17	3.13	3.23	5.01	7.96	6.95	6.97	6.31	5.06	4.92	4.93	4.52	4.47	4.61	5.24	5.96	4.95	4.54	5.49	4.51	3.54
	-16.78	-13.34	-12.59	-12.62	-12.77	-17.84	-25.16	-8.85	-15.32	-17.94	-17.90	-41.16	-23.71	-15.39	-18.16	-17.81	-30.06	-39.27	-35.55	-33.42	-27.34	-12.20	-16.93	-19.40
ADK HUDSON___FALLS	62.43	57.80	56.79	57.06	57.22	61.79	81.51	84.44	82.91	87.20	79.96	81.70	74.31	63.33	64.37	63.69	71.07	92.43	94.03	87.66	79.26	67.17	65.03	65.36
24011	3.02	3.12	3.12	3.17	3.17	2.84	3.67	6.10	5.17	5.28	4.50	3.54	3.12	3.00	2.75	2.63	2.66	2.58	3.31	3.09	3.13	3.39	2.87	2.54
	-22.08	-17.55	-16.58	-16.61	-16.81	-23.48	-33.11	-12.01	-20.33	-23.87	-23.75	-37.06	-31.17	-20.26	-23.96	-23.47	-30.89	-48.25	-43.42	-43.96	-35.99	-16.07	-22.29	-25.54
ADK RESOURCE___RCVRY	62.49	57.93	56.93	57.25	57.40	61.79	81.38	85.56	83.60	87.71	80.47	81.66	74.50	63.80	64.66	64.06	71.19	92.46	94.04	87.64	79.13	67.62	65.13	65.26
23798	3.58	3.64	3.64	3.73	3.72	3.37	4.29	7.49	6.32	6.33	5.53	4.32	4.00	3.93	3.58	3.53	3.49	3.70	4.30	4.06	3.81	4.20	3.47	3.02
	-21.58	-17.16	-16.20	-16.24	-16.43	-22.95	-32.36	-11.74	-19.87	-23.34	-23.22	-36.24	-30.48	-19.81	-23.41	-22.94	-30.19	-47.16	-42.43	-42.97	-35.17	-15.70	-21.79	-24.96
ADK S GLENS___FALLS	62.43	57.80	56.79	57.06	57.22	61.79	81.51	84.44	82.91	87.20	79.96	81.70	74.31	63.33	64.37	63.69	71.07	92.43	94.03	87.66	79.26	67.17	65.03	65.36
24028	3.02	3.12	3.12	3.17	3.17	2.84	3.67	6.10	5.17	5.28	4.50	3.54	3.12	3.00	2.75	2.63	2.66	2.58	3.31	3.09	3.13	3.39	2.87	2.54
	-22.08	-17.55	-16.58	-16.61	-16.81	-23.48	-33.11	-12.01	-20.33	-23.87	-23.75	-37.06	-31.17	-20.26	-23.96	-23.47	-30.89	-48.25	-43.42	-43.96	-35.99	-16.07	-22.29	-25.54
ADK NYS___DAM	61.09	56.61	55.67	55.99	56.10	60.51	79.68	83.54	81.74	85.81	78.82	80.00	73.16	62.80	63.58	63.00	69.95	90.86	92.32	85.79	77.40	66.51	64.02	64.04
23527	2.72	2.75	2.78	2.87	2.83	2.66	3.40	5.77	4.94	4.99	4.45	3.54	3.40	3.41	3.09	3.04	3.00	3.29	3.64	3.29	2.97	3.48	2.91	2.42
	-21.04	-16.73	-15.80	-15.83	-16.02	-22.37	-31.55	-11.44	-19.39	-22.78	-22.66	-35.36	-29.74	-19.33	-22.83	-22.37	-29.44	-45.98	-41.37	-41.89	-34.30	-15.31	-21.24	-24.34
AIR PRODUCTS___DRP	60.60	56.01	55.06	55.33	55.45	60.03	79.07	81.17	79.97	84.16	77.35	79.25	72.40	61.74	62.79	62.23	69.40	90.58	91.82	85.40	76.92	65.46	63.59	63.78
24190	1.72	1.75	1.78	1.83	1.79	1.63	2.01	3.12	2.70	2.79	2.43	1.93	1.92	1.88	1.73	1.73	1.73	1.87	2.13	1.87	1.65	2.05	1.95	1.57
	-21.56	-17.14	-16.18	-16.22	-16.41	-22.92	-32.32	-11.72	-19.86	-23.32	-23.20	-36.21	-30.46	-19.80	-23.39	-22.92	-30.16	-47.10	-42.39	-42.92	-35.14	-15.68	-21.76	-24.93
ALBANY___1	60.60	56.01	55.06	55.33	55.45	60.03	79.07	81.17	79.97	84.16	77.35	79.25	72.40	61.74	62.79	62.23	69.40	90.58	91.82	85.40	76.92	65.46	63.59	63.78
23571	1.72	1.75	1.78	1.83	1.79	1.63	2.01	3.12	2.70	2.79	2.43	1.93	1.92	1.88	1.73	1.73	1.73	1.87	2.13	1.87	1.65	2.05	1.95	1.57
	-21.56	-17.14	-16.18	-16.22	-16.41	-22.92	-32.32	-11.72	-19.86	-23.32	-23.20	-36.21	-30.46	-19.80	-23.39	-22.92	-30.16	-47.10	-42.39	-42.92	-35.14	-15.68	-21.76	-24.93
ALBANY___2	60.60	56.01	55.06	55.33	55.45	60.03	79.07	81.17	79.97	84.16	77.35	79.25	72.40	61.74	62.79	62.23	69.40	90.58	91.82	85.40	76.92	65.46	63.59	63.78
23572	1.72	1.75	1.78	1.83	1.79	1.63	2.01	3.12	2.70	2.79	2.43	1.93	1.92	1.88	1.73	1.73	1.73	1.87	2.13	1.87	1.65	2.05	1.95	1.57
	-21.56	-17.14	-16.18	-16.22	-16.41	-22.92	-32.32	-11.72	-19.86	-23.32	-23.20	-36.21	-30.46	-19.80	-23.39	-22.92	-30.16	-47.10	-42.39	-42.92	-35.14	-15.68	-21.76	-24.93
ALBANY___3	60.60	56.01	55.06	55.33	55.45	60.03	79.07	81.17	79.97	84.16	77.35	79.25	72.40	61.74	62.79	62.23	69.40	90.58	91.82	85.40	76.92	65.46	63.59	63.78
23573	1.72	1.75	1.78	1.83	1.79	1.63	2.01	3.12	2.70	2.79	2.43	1.93	1.92	1.88	1.73	1.73	1.73	1.87	2.13	1.87	1.65	2.05	1.95	1.57
	-21.56	-17.14	-16.18	-16.22	-16.41	-22.92	-32.32	-11.72	-19.86	-23.32	-23.20	-36.21	-30.46	-19.80	-23.39	-22.92	-30.16	-47.10	-42.39	-42.92	-35.14	-15.68	-21.76	-24.93
ALBANY___4	60.60	56.01	55.06	55.33	55.45	60.03	79.07	81.17	79.97	84.16	77.35	79.25	72.40	61.74	62.79	62.23	69.40	90.58	91.82	85.40	76.92	65.46	63.59	63.78
23574	1.72	1.75	1.78	1.83	1.79	1.63	2.01	3.12	2.70	2.79	2.43	1.93	1.92	1.88	1.73	1.73	1.73	1.87	2.13	1.87	1.65	2.05	1.95	1.57
	-21.56	-17.14	-16.18	-16.22	-16.41	-22.92	-32.32	-11.72	-19.86	-23.32	-23.20	-36.21	-30.46	-19.80	-23.39	-22.92	-30.16	-47.10	-42.39	-42.92	-35.14	-15.68	-21.76	-24.93

ALBANY___LFG	61.41	56.74	55.73	56.04	56.16	60.82	80.22	82.20	81.06	85.32	78.43	80.43	73.45	62.58	63.65	63.12	70.43	91.96	93.16	86.73	78.08	66.21	64.36	64.59
323615	2.09	2.12	2.11	2.20	2.16	1.95	2.50	3.91	3.39	3.48	3.05	2.38	2.36	2.32	2.11	2.14	2.14	2.29	2.60	2.31	2.09	2.48	2.27	1.86
	-22.00	-17.49	-16.52	-16.55	-16.75	-23.39	-32.99	-11.96	-20.26	-23.79	-23.67	-36.93	-31.06	-20.19	-23.87	-23.39	-30.78	-48.07	-43.26	-43.80	-35.86	-16.01	-22.21	-25.45
ALCOA_RYNLDS___DRP	36.61	36.61	36.54	36.46	36.31	34.59	42.90	63.47	55.06	55.66	49.59	39.46	38.46	38.50	36.35	36.46	36.54	40.02	45.46	38.86	38.65	46.10	38.51	36.61
24188	-0.71	-0.52	-0.56	-0.82	-0.93	-0.89	-1.83	-2.85	-2.35	-2.38	-2.12	-1.64	-1.56	-1.56	-1.32	-1.13	-0.98	-1.58	-1.84	-1.75	-1.49	-1.62	-1.36	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	40.54	39.34	39.18	40.35	40.07	39.13	50.93	72.31	63.44	64.76	57.86	47.70	45.64	44.24	41.99	41.56	41.81	48.64	53.92	47.02	45.41	50.81	43.40	40.78
23514	0.49	0.04	0.04	1.01	0.74	0.75	2.10	3.25	2.70	2.44	2.17	1.48	1.36	1.28	1.09	0.86	0.56	1.21	1.37	1.10	0.92	1.15	0.84	0.41
	-2.73	-2.17	-2.05	-2.06	-2.08	-2.91	-4.10	-2.73	-3.33	-4.28	-3.98	-5.11	-4.25	-2.89	-3.23	-3.10	-3.74	-5.83	-5.25	-5.32	-4.35	-1.94	-2.70	-3.09
ALTONA_WT_PWR	36.99	36.95	36.84	36.76	36.61	34.94	43.88	65.00	56.44	57.00	50.78	40.29	39.26	39.30	36.95	37.33	37.48	41.43	46.97	40.12	39.94	47.48	39.43	37.25
323606	-0.34	-0.19	-0.26	-0.52	-0.63	-0.53	-0.85	-1.33	-0.98	-1.04	-0.93	-0.82	-0.76	-0.76	-0.72	-0.26	-0.04	-0.17	-0.33	-0.49	-0.20	-0.24	-0.44	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	37.60	36.36	36.28	37.35	36.97	35.97	45.24	44.15	43.78	37.31	35.65	35.48	35.44	33.83	33.14	33.91	37.43	43.39	47.64	41.76	40.46	45.44	39.22	37.19
24010	-2.39	-2.90	-2.82	-1.94	-2.31	-2.34	-3.49	-5.44	-4.82	-5.05	-4.50	-3.70	-3.64	-3.73	-3.50	-3.61	-3.49	-3.54	-4.45	-3.70	-3.65	-4.06	-3.11	-2.91
	-2.67	-2.12	-2.00	-2.01	-2.03	-2.83	-4.00	16.73	8.81	15.69	11.57	1.93	0.94	2.51	1.02	0.07	-3.41	-5.32	-4.79	-4.85	-3.97	-1.77	-2.46	-2.82
ARTHUR_KILL_GT_1	57.69	53.78	52.96	53.27	53.34	56.66	75.07	86.20	89.16	92.16	103.89	108.27	89.78	89.04	87.50	89.00	108.27	108.30	108.30	108.30	108.27	89.70	85.80	60.38
23520	3.58	3.30	3.26	3.36	3.31	3.33	5.19	8.36	7.29	7.31	6.62	5.30	5.12	5.13	4.67	4.66	4.84	5.41	6.15	5.12	4.74	5.82	4.66	3.69
	-16.79	-13.34	-12.60	-12.63	-12.78	-17.84	-25.16	-11.51	-24.46	-26.80	-45.56	-61.86	-44.64	-43.85	-45.16	-46.75	-65.92	-61.29	-54.85	-62.57	-63.40	-36.16	-41.26	-19.41
ARTHUR_KILL_2	57.69	53.78	52.96	53.27	53.34	56.66	75.07	86.20	89.16	92.16	103.89	108.27	89.78	89.04	87.50	89.00	108.27	108.30	108.30	108.30	108.27	89.70	85.80	60.38
23512	3.58	3.30	3.26	3.36	3.31	3.33	5.19	8.36	7.29	7.31	6.62	5.30	5.12	5.13	4.67	4.66	4.84	5.41	6.15	5.12	4.74	5.82	4.66	3.69
	-16.79	-13.34	-12.60	-12.63	-12.78	-17.84	-25.16	-11.51	-24.46	-26.80	-45.56	-61.86	-44.64	-43.85	-45.16	-46.75	-65.92	-61.29	-54.85	-62.57	-63.40	-36.16	-41.26	-19.41
ARTHUR_KILL_3	57.23	53.33	52.51	52.81	52.92	56.29	74.58	83.54	82.41	85.58	90.68	98.97	75.68	70.03	69.51	69.75	90.86	99.48	94.91	96.88	92.94	73.49	69.56	60.00
23513	3.14	2.86	2.82	2.91	2.91	2.98	4.70	7.43	6.49	6.50	5.90	4.73	4.64	4.65	4.26	4.25	4.31	4.91	5.63	4.63	4.25	5.20	4.27	3.32
	-16.78	-13.34	-12.59	-12.62	-12.77	-17.84	-25.15	-9.78	-18.51	-21.03	-33.08	-53.14	-31.01	-25.32	-27.59	-27.91	-49.04	-52.97	-41.98	-51.64	-48.55	-20.57	-25.42	-19.40
ASHOKAN_____	59.51	55.39	54.54	54.86	54.98	58.70	77.72	84.25	81.32	84.88	77.55	76.91	70.82	61.84	62.03	61.48	67.73	86.95	89.48	82.08	74.82	66.81	63.01	62.36
23654	3.88	3.71	3.71	3.80	3.80	3.76	5.55	8.22	7.18	7.26	6.31	5.10	4.96	5.01	4.56	4.47	4.61	5.37	6.20	5.04	4.86	5.77	4.66	3.91
	-18.30	-14.55	-13.74	-13.77	-13.93	-19.46	-27.44	-9.70	-16.73	-19.57	-19.53	-30.70	-25.83	-16.77	-19.80	-19.41	-25.60	-39.99	-35.98	-36.44	-29.83	-13.31	-18.48	-21.16
ASTORIA_EAST_ENERGY_CC1	57.65	53.86	53.07	53.38	53.45	56.80	74.85	82.81	79.45	82.70	75.76	74.87	68.60	60.33	60.26	59.82	70.99	85.63	88.34	78.85	71.90	65.37	61.24	60.31
323581	3.55	3.38	3.38	3.47	3.43	3.48	4.96	7.63	6.72	6.73	6.15	5.06	4.88	4.89	4.44	4.44	4.61	5.24	5.96	4.83	4.42	5.44	4.43	3.62
	-16.79	-13.34	-12.60	-12.63	-12.78	-17.84	-25.16	-8.86	-15.32	-17.92	-17.89	-28.71	-23.69	-15.38	-18.15	-17.80	-28.86	-38.79	-35.08	-33.40	-27.35	-12.21	-16.94	-19.41
ASTORIA_EAST_ENERGY_CC2	57.65	53.82	53.07	53.38	53.45	56.80	74.85	82.88	79.45	82.76	75.81	74.87	68.64	60.33	60.30	59.82	70.99	85.63	88.34	78.89	71.90	65.37	61.24	60.31
323582	3.55	3.34	3.38	3.47	3.43	3.48	4.96	7.69	6.72	6.79	6.21	5.06	4.92	4.89	4.48	4.44	4.61	5.24	5.96	4.87	4.42	5.44	4.43	3.62
	-16.79	-13.34	-12.60	-12.63	-12.78	-17.84	-25.16	-8.86	-15.32	-17.92	-17.89	-28.71	-23.69	-15.38	-18.15	-17.80	-28.86	-38.79	-35.08	-33.40	-27.35	-12.21	-16.94	-19.41
ASTORIA_GT2_1	57.65	53.86	53.07	53.38	53.45	56.80	74.85	82.88	79.45	82.76	75.81	74.87	68.64	60.37	60.30	59.86	71.02	85.63	88.34	78.89	71.90	65.37	61.24	60.31
24094	3.55	3.38	3.38	3.47	3.43	3.48	4.96	7.69	6.72	6.79	6.21	5.06	4.92	4.93	4.48	4.47	4.65	5.24	5.96	4.87	4.42	5.44	4.43	3.62
	-16.79	-13.34	-12.60	-12.63	-12.78	-17.84	-25.16	-8.86	-15.32	-17.92	-17.89	-28.71	-23.69	-15.38	-18.15	-17.80	-28.86	-38.79	-35.08	-33.40	-27.35	-12.21	-16.94	-19.41
ASTORIA_GT2_2	57.65	53.86	53.07	53.38	53.45	56.80	74.85	82.88	79.45	82.76	75.81	74.87	68.64	60.37	60.30	59.86	71.02	85.63	88.34	78.89	71.90	65.37	61.24	60.31
24095	3.55	3.38	3.38	3.47	3.43	3.48	4.96	7.69	6.72	6.79	6.21	5.06	4.92	4.93	4.48	4.47	4.65	5.24	5.96	4.87	4.42	5.44	4.43	3.62
	-16.79	-13.34	-12.60	-12.63	-12.78	-17.84	-25.16	-8.86	-15.32	-17.92	-17.89	-28.71	-23.69	-15.38	-18.15	-17.80	-28.86	-38.79	-35.08	-33.40	-27.35	-12.21	-16.94	-19.41
ASTORIA_GT2_3	57.65	53.86	53.07	53.38	53.45	56.80	74.85	82.88	79.45	82.76	75.81	74.87	68.64	60.37	60.30	59.86	71.02	85.63	88.34	78.89	71.90	65.37	61.24	60.31
24096	3.55	3.38	3.38	3.47	3.43	3.48	4.96	7.69	6.72	6.79	6.21	5.06	4.92	4.93	4.48	4.47	4.65	5.24	5.96	4.87	4.42	5.44	4.43	3.62
	-16.79	-13.34	-12.60	-12.63	-12.78	-17.84	-25.16	-8.86	-15.32	-17.92	-17.89	-28.71	-23.69	-15.38	-18.15	-17.80	-28.86	-38.79	-35.08	-33.40	-27.35	-12.21	-16.94	-19.41
ASTORIA_GT2_4	57.65	53.86	53.07	53.38	53.45	56.80	74.85	82.88	79.45	82.76	75.81	74.87	68.64	60.37	60.30	59.86	71.02	85.63	88.34	78.89	71.90	65.37	61.24	60.31
24097	3.55	3.38	3.38	3.47	3.43	3.48	4.96	7.69	6.72	6.79	6.21	5.06	4.92	4.93	4.48	4.47	4.65	5.24	5.96	4.87	4.42	5.44	4.43	3.62
	-16.79	-13.34	-12.60	-12.63	-12.78	-17.84	-25.16	-8.86	-15.32	-17.92	-17.89	-28.71	-23.69	-15.38	-18.15	-17.80	-28.86	-38.79	-35.08	-33.40	-27.35	-12.21	-16.94	-19.41
ASTORIA_GT3_1	57.65	53.86	53.07	53.38	53.45	56.80	74.85	82.88	79.45	82.76	75.81	74.87	68.64	60.37	60.30	59.86	71.02	85.63	88.34	78.89	71.90	65.37	61.24	60.31
24098	3.55	3.38	3.38	3.47	3.43	3.48	4.96	7.69	6.72	6.79	6.21	5.06	4.92	4.93	4.48	4.47	4.65	5.24	5.96	4.87	4.42	5.44	4.43	3.62
	-16.79	-13.34	-12.60	-12.63	-12.78	-17.84	-25.16	-8.86	-15.32	-17.92	-17.89	-28.71	-23.69	-15.38	-18.15	-17.80	-28.86	-38.79	-35.08	-33.40	-27.35	-12.21	-16.94	-19.41

ASTORIA_GT3_2 24099	57.65 3.55 -16.79	53.86 3.38 -13.34	53.07 3.38 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	74.85 4.96 -25.16	82.88 7.69 -8.86	79.45 6.72 -15.32	82.76 6.79 -17.92	75.81 6.21 -17.89	74.87 5.06 -28.71	68.64 4.92 -23.69	60.37 4.93 -15.38	60.30 4.48 -18.15	59.86 4.47 -17.80	71.02 4.65 -28.86	85.63 5.24 -38.79	88.34 5.96 -35.08	78.89 4.87 -33.40	71.90 4.42 -27.35	65.37 5.44 -12.21	61.24 4.43 -16.94	60.31 3.62 -19.41
ASTORIA_GT3_3 24100	57.65 3.55 -16.79	53.86 3.38 -13.34	53.07 3.38 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	74.85 4.96 -25.16	82.88 7.69 -8.86	79.45 6.72 -15.32	82.76 6.79 -17.92	75.81 6.21 -17.89	74.87 5.06 -28.71	68.64 4.92 -23.69	60.37 4.93 -15.38	60.30 4.48 -18.15	59.86 4.47 -17.80	71.02 4.65 -28.86	85.63 5.24 -38.79	88.34 5.96 -35.08	78.89 4.87 -33.40	71.90 4.42 -27.35	65.37 5.44 -12.21	61.24 4.43 -16.94	60.31 3.62 -19.41
ASTORIA_GT3_4 24101	57.65 3.55 -16.79	53.86 3.38 -13.34	53.07 3.38 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	74.85 4.96 -25.16	82.88 7.69 -8.86	79.45 6.72 -15.32	82.76 6.79 -17.92	75.81 6.21 -17.89	74.87 5.06 -28.71	68.64 4.92 -23.69	60.37 4.93 -15.38	60.30 4.48 -18.15	59.86 4.47 -17.80	71.02 4.65 -28.86	85.63 5.24 -38.79	88.34 5.96 -35.08	78.89 4.87 -33.40	71.90 4.42 -27.35	65.37 5.44 -12.21	61.24 4.43 -16.94	60.31 3.62 -19.41
ASTORIA_GT4_1 24102	57.65 3.55 -16.79	53.86 3.38 -13.34	53.07 3.38 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	74.85 4.96 -25.16	82.88 7.69 -8.86	79.45 6.72 -15.32	82.76 6.79 -17.92	75.81 6.21 -17.89	74.87 5.06 -28.71	68.64 4.92 -23.69	60.37 4.93 -15.38	60.30 4.48 -18.15	59.86 4.47 -17.80	71.02 4.65 -28.86	85.63 5.24 -38.79	88.34 5.96 -35.08	78.89 4.87 -33.40	71.90 4.42 -27.35	65.37 5.44 -12.21	61.24 4.43 -16.94	60.31 3.62 -19.41
ASTORIA_GT4_2 24103	57.65 3.55 -16.79	53.86 3.38 -13.34	53.07 3.38 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	74.85 4.96 -25.16	82.88 7.69 -8.86	79.45 6.72 -15.32	82.76 6.79 -17.92	75.81 6.21 -17.89	74.87 5.06 -28.71	68.64 4.92 -23.69	60.37 4.93 -15.38	60.30 4.48 -18.15	59.86 4.47 -17.80	71.02 4.65 -28.86	85.63 5.24 -38.79	88.34 5.96 -35.08	78.89 4.87 -33.40	71.90 4.42 -27.35	65.37 5.44 -12.21	61.24 4.43 -16.94	60.31 3.62 -19.41
ASTORIA_GT4_3 24104	57.65 3.55 -16.79	53.86 3.38 -13.34	53.07 3.38 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	74.85 4.96 -25.16	82.88 7.69 -8.86	79.45 6.72 -15.32	82.76 6.79 -17.92	75.81 6.21 -17.89	74.87 5.06 -28.71	68.64 4.92 -23.69	60.37 4.93 -15.38	60.30 4.48 -18.15	59.86 4.47 -17.80	71.02 4.65 -28.86	85.63 5.24 -38.79	88.34 5.96 -35.08	78.89 4.87 -33.40	71.90 4.42 -27.35	65.37 5.44 -12.21	61.24 4.43 -16.94	60.31 3.62 -19.41
ASTORIA_GT4_4 24105	57.65 3.55 -16.79	53.86 3.38 -13.34	53.07 3.38 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	74.85 4.96 -25.16	82.88 7.69 -8.86	79.45 6.72 -15.32	82.76 6.79 -17.92	75.81 6.21 -17.89	74.87 5.06 -28.71	68.64 4.92 -23.69	60.37 4.93 -15.38	60.30 4.48 -18.15	59.86 4.47 -17.80	71.02 4.65 -28.86	85.63 5.24 -38.79	88.34 5.96 -35.08	78.89 4.87 -33.40	71.90 4.42 -27.35	65.37 5.44 -12.21	61.24 4.43 -16.94	60.31 3.62 -19.41
ASTORIA_GT_1 23523	57.65 3.55 -16.79	53.86 3.38 -13.34	53.07 3.38 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	74.85 4.96 -25.16	82.88 7.69 -8.86	79.45 6.72 -15.32	82.76 6.79 -17.92	75.81 6.21 -17.89	74.87 5.06 -28.71	68.64 4.92 -23.69	60.37 4.93 -15.38	60.30 4.48 -18.15	59.86 4.47 -17.80	71.02 4.65 -28.86	85.63 5.24 -38.79	88.34 5.96 -35.08	78.89 4.87 -33.40	71.90 4.42 -27.35	65.37 5.44 -12.21	61.24 4.43 -16.94	60.31 3.62 -19.41
ASTORIA_GT_10 24110	57.65 3.55 -16.79	53.74 3.27 -13.34	52.96 3.26 -12.60	53.27 3.36 -12.63	53.34 3.31 -12.78	56.69 3.37 -17.84	75.07 5.19 -25.16	86.00 8.16 -11.51	88.98 7.12 -24.45	91.98 7.14 -26.80	89.49 6.46 -31.31	91.99 5.22 -45.66	89.70 5.04 -44.63	88.95 5.05 -43.84	87.45 4.63 -45.15	88.95 4.62 -46.74	89.49 4.73 -47.25	91.99 5.41 -44.98	89.00 6.15 -35.55	87.49 5.08 -41.80	85.98 4.70 -41.14	89.50 5.63 -36.15	85.75 4.62 -41.25	60.38 3.69 -19.41
ASTORIA_GT_11 24225	57.65 3.55 -16.79	53.74 3.27 -13.34	52.96 3.26 -12.60	53.27 3.36 -12.63	53.34 3.31 -12.78	56.69 3.37 -17.84	75.07 5.19 -25.16	86.00 8.16 -11.51	88.98 7.12 -24.45	91.98 7.14 -26.80	89.49 6.46 -31.31	91.99 5.22 -45.66	89.70 5.04 -44.63	88.95 5.05 -43.84	87.45 4.63 -45.15	88.95 4.62 -46.74	89.49 4.73 -47.25	91.99 5.41 -44.98	89.00 6.15 -35.55	87.49 5.08 -41.80	85.98 4.70 -41.14	89.50 5.63 -36.15	85.75 4.62 -41.25	60.38 3.69 -19.41
ASTORIA_GT_12 24226	57.65 3.55 -16.79	53.74 3.27 -13.34	52.96 3.26 -12.60	53.27 3.36 -12.63	53.34 3.31 -12.78	56.69 3.37 -17.84	75.07 5.19 -25.16	86.00 8.16 -11.51	88.98 7.12 -24.45	91.98 7.14 -26.80	89.49 6.46 -31.31	91.99 5.22 -45.66	89.70 5.04 -44.63	88.95 5.05 -43.84	87.45 4.63 -45.15	88.95 4.62 -46.74	89.49 4.73 -47.25	91.99 5.41 -44.98	89.00 6.15 -35.55	87.49 5.08 -41.80	85.98 4.70 -41.14	89.50 5.63 -36.15	85.75 4.62 -41.25	60.38 3.69 -19.41
ASTORIA_GT_13 24227	57.65 3.55 -16.79	53.74 3.27 -13.34	52.96 3.26 -12.60	53.27 3.36 -12.63	53.34 3.31 -12.78	56.69 3.37 -17.84	75.07 5.19 -25.16	86.00 8.16 -11.51	88.98 7.12 -24.45	91.98 7.14 -26.80	89.49 6.46 -31.31	91.99 5.22 -45.66	89.70 5.04 -44.63	88.95 5.05 -43.84	87.45 4.63 -45.15	88.95 4.62 -46.74	89.49 4.73 -47.25	91.99 5.41 -44.98	89.00 6.15 -35.55	87.49 5.08 -41.80	85.98 4.70 -41.14	89.50 5.63 -36.15	85.75 4.62 -41.25	60.38 3.69 -19.41
ASTORIA_GT_5 24106	57.65 3.55 -16.79	53.86 3.38 -13.34	53.07 3.38 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	74.85 4.96 -25.16	82.88 7.69 -8.86	79.45 6.72 -15.32	82.76 6.79 -17.92	75.81 6.21 -17.89	74.87 5.06 -28.71	68.64 4.92 -23.69	60.37 4.93 -15.38	60.30 4.48 -18.15	59.86 4.47 -17.80	71.02 4.65 -28.86	85.63 5.24 -38.79	88.34 5.96 -35.08	78.89 4.87 -33.40	71.90 4.42 -27.35	65.37 5.44 -12.21	61.24 4.43 -16.94	60.31 3.62 -19.41
ASTORIA_GT_7 24107	57.65 3.55 -16.79	53.86 3.38 -13.34	53.07 3.38 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	74.85 4.96 -25.16	82.88 7.69 -8.86	79.45 6.72 -15.32	82.76 6.79 -17.92	75.81 6.21 -17.89	74.87 5.06 -28.71	68.64 4.92 -23.69	60.37 4.93 -15.38	60.30 4.48 -18.15	59.86 4.47 -17.80	71.02 4.65 -28.86	85.63 5.24 -38.79	88.34 5.96 -35.08	78.89 4.87 -33.40	71.90 4.42 -27.35	65.37 5.44 -12.21	61.24 4.43 -16.94	60.31 3.62 -19.41
ASTORIA_GT_8 24108	57.65 3.55 -16.79	53.86 3.38 -13.34	53.07 3.38 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	74.85 4.96 -25.16	82.88 7.69 -8.86	79.45 6.72 -15.32	82.76 6.79 -17.92	75.81 6.21 -17.89	74.87 5.06 -28.71	68.64 4.92 -23.69	60.37 4.93 -15.38	60.30 4.48 -18.15	59.86 4.47 -17.80	71.02 4.65 -28.86	85.63 5.24 -38.79	88.34 5.96 -35.08	78.89 4.87 -33.40	71.90 4.42 -27.35	65.37 5.44 -12.21	61.24 4.43 -16.94	60.31 3.62 -19.41
ASTORIA___2 24149	57.65 3.55 -16.79	53.86 3.38 -13.34	53.07 3.38 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	74.85 4.96 -25.16	82.88 7.69 -8.86	79.45 6.72 -15.32	82.76 6.79 -17.92	75.81 6.21 -17.89	74.87 5.06 -28.71	68.64 4.92 -23.69	60.37 4.93 -15.38	60.30 4.48 -18.15	59.86 4.47 -17.80	71.02 4.65 -28.86	85.63 5.24 -38.79	88.34 5.96 -35.08	78.89 4.87 -33.40	71.90 4.42 -27.35	65.37 5.44 -12.21	61.24 4.43 -16.94	60.31 3.62 -19.41

ASTORIA___3 23516	57.65 3.55 -16.79	53.74 3.27 -13.34	52.96 3.26 -12.60	53.27 3.36 -12.63	53.34 3.31 -12.78	56.69 3.37 -17.84	75.07 5.19 -25.16	86.00 8.16 -11.51	88.98 7.12 -24.45	91.98 7.14 -26.80	89.49 6.46 -31.31	91.99 5.22 -45.66	89.70 5.04 -44.63	88.95 5.05 -43.84	87.45 4.63 -45.15	88.95 4.62 -46.74	89.49 4.73 -47.25	91.99 5.41 -44.98	89.00 6.15 -35.55	87.49 5.08 -41.80	85.98 4.70 -41.14	89.50 5.63 -36.15	85.75 4.62 -41.25	60.38 3.69 -19.41
ASTORIA___4 23517	57.65 3.55 -16.79	53.86 3.38 -13.34	53.07 3.38 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	74.85 4.96 -25.16	82.88 7.69 -8.86	79.45 6.72 -15.32	82.76 6.79 -17.92	75.81 6.21 -17.89	74.87 5.06 -28.71	68.64 4.92 -23.69	60.37 4.93 -15.38	60.30 4.48 -18.15	59.86 4.47 -17.80	71.02 4.65 -28.86	85.63 5.24 -38.79	88.34 5.96 -35.08	78.89 4.87 -33.40	71.90 4.42 -27.35	65.37 5.44 -12.21	61.24 4.43 -16.94	60.31 3.62 -19.41
ASTORIA___5 23518	57.65 3.55 -16.79	53.74 3.27 -13.34	52.96 3.26 -12.60	53.27 3.36 -12.63	53.34 3.31 -12.78	56.69 3.37 -17.84	75.07 5.19 -25.16	86.00 8.16 -11.51	88.98 7.12 -24.45	91.98 7.14 -26.80	89.49 6.46 -31.31	91.99 5.22 -45.66	89.70 5.04 -44.63	88.95 5.05 -43.84	87.45 4.63 -45.15	88.95 4.62 -46.74	89.49 4.73 -47.25	91.99 5.41 -44.98	89.00 6.15 -35.55	87.49 5.08 -41.80	85.98 4.70 -41.14	89.50 5.63 -36.15	85.75 4.62 -41.25	60.38 3.69 -19.41
ATHENS_STG_1 23668	57.93 1.90 -18.71	53.82 1.82 -14.87	52.96 1.82 -14.04	53.26 1.90 -14.07	53.35 1.86 -14.24	57.17 1.81 -19.89	75.55 2.77 -28.05	80.69 4.44 -9.92	78.37 3.85 -17.11	81.90 3.83 -20.02	75.15 3.46 -19.98	75.26 2.75 -31.40	69.12 2.68 -26.42	59.93 2.72 -17.15	60.35 2.45 -20.24	59.88 2.44 -19.84	66.15 2.48 -26.16	85.30 2.83 -40.87	87.29 3.22 -36.77	80.53 2.68 -37.24	73.07 2.45 -30.48	64.24 2.91 -13.61	61.18 2.43 -18.88	60.82 1.90 -21.63
ATHENS_STG_2 23670	57.93 1.90 -18.71	53.82 1.82 -14.87	52.96 1.82 -14.04	53.26 1.90 -14.07	53.35 1.86 -14.24	57.17 1.81 -19.89	75.55 2.77 -28.05	80.69 4.44 -9.92	78.37 3.85 -17.11	81.90 3.83 -20.02	75.15 3.46 -19.98	75.26 2.75 -31.40	69.12 2.68 -26.42	59.93 2.72 -17.15	60.35 2.45 -20.24	59.88 2.44 -19.84	66.15 2.48 -26.16	85.30 2.83 -40.87	87.29 3.22 -36.77	80.53 2.68 -37.24	73.07 2.45 -30.48	64.24 2.91 -13.61	61.18 2.43 -18.88	60.82 1.90 -21.63
ATHENS_STG_3 23677	57.93 1.90 -18.71	53.82 1.82 -14.87	52.96 1.82 -14.04	53.26 1.90 -14.07	53.35 1.86 -14.24	57.17 1.81 -19.89	75.55 2.77 -28.05	80.69 4.44 -9.92	78.37 3.85 -17.11	81.90 3.83 -20.02	75.15 3.46 -19.98	75.26 2.75 -31.40	69.12 2.68 -26.42	59.93 2.72 -17.15	60.35 2.45 -20.24	59.88 2.44 -19.84	66.15 2.48 -26.16	85.30 2.83 -40.87	87.29 3.22 -36.77	80.53 2.68 -37.24	73.07 2.45 -30.48	64.24 2.91 -13.61	61.18 2.43 -18.88	60.82 1.90 -21.63
BARRETT_IC_1 23704	58.24 4.03 -16.89	54.23 3.75 -13.35	53.19 3.49 -12.61	53.57 3.65 -12.63	53.75 3.72 -12.78	57.16 3.83 -17.85	76.44 5.73 -25.98	83.92 8.49 -9.10	84.15 7.64 -19.10	83.81 7.84 -17.93	121.10 6.46 -62.93	110.21 5.22 -63.88	77.46 5.12 -32.32	77.46 5.13 -32.27	77.46 4.71 -35.08	76.09 4.70 -33.80	77.46 4.76 -35.18	130.08 5.45 -83.03	129.47 6.15 -76.02	129.47 5.04 -83.82	117.49 4.86 -72.50	114.64 5.82 -61.10	76.08 4.78 -31.43	60.56 3.80 -19.48
BARRETT_IC_10 23701	58.24 4.03 -16.89	54.23 3.75 -13.35	53.19 3.49 -12.61	53.57 3.65 -12.63	53.75 3.72 -12.78	57.16 3.83 -17.85	76.44 5.73 -25.98	83.92 8.49 -9.10	84.10 7.64 -19.05	83.81 7.84 -17.93	94.93 6.46 -36.75	89.25 5.22 -42.92	77.46 5.12 -32.32	77.46 5.13 -32.27	77.46 4.71 -35.08	76.09 4.70 -33.80	77.46 4.76 -35.18	101.25 5.45 -54.20	102.77 6.15 -49.32	97.41 5.04 -51.76	89.25 4.86 -44.26	84.19 5.82 -30.65	76.08 4.78 -31.43	60.56 3.80 -19.48
BARRETT_IC_11 23702	58.24 4.03 -16.89	54.23 3.75 -13.35	53.19 3.49 -12.61	53.57 3.65 -12.63	53.75 3.72 -12.78	57.16 3.83 -17.85	76.44 5.73 -25.98	83.92 8.49 -9.10	84.10 7.64 -19.05	83.81 7.84 -17.93	94.93 6.46 -36.75	89.25 5.22 -42.92	77.46 5.12 -32.32	77.46 5.13 -32.27	77.46 4.71 -35.08	76.09 4.70 -33.80	77.46 4.76 -35.18	101.25 5.45 -54.20	102.77 6.15 -49.32	97.41 5.04 -51.76	89.25 4.86 -44.26	84.19 5.82 -30.65	76.08 4.78 -31.43	60.56 3.80 -19.48
BARRETT_IC_12 23703	58.24 4.03 -16.89	54.23 3.75 -13.35	53.19 3.49 -12.61	53.57 3.65 -12.63	53.75 3.72 -12.78	57.16 3.83 -17.85	76.44 5.73 -25.98	83.92 8.49 -9.10	84.10 7.64 -19.05	83.81 7.84 -17.93	94.93 6.46 -36.75	89.25 5.22 -42.92	77.46 5.12 -32.32	77.46 5.13 -32.27	77.46 4.71 -35.08	76.09 4.70 -33.80	77.46 4.76 -35.18	101.25 5.45 -54.20	102.77 6.15 -49.32	97.41 5.04 -51.76	89.25 4.86 -44.26	84.19 5.82 -30.65	76.08 4.78 -31.43	60.56 3.80 -19.48
BARRETT_IC_2 23705	58.24 4.03 -16.89	54.23 3.75 -13.35	53.19 3.49 -12.61	53.57 3.65 -12.63	53.75 3.72 -12.78	57.16 3.83 -17.85	76.44 5.73 -25.98	83.92 8.49 -9.10	84.15 7.64 -19.10	83.81 7.84 -17.93	121.10 6.46 -62.93	110.21 5.22 -63.88	77.46 5.12 -32.32	77.46 5.13 -32.27	77.46 4.71 -35.08	76.09 4.70 -33.80	77.46 4.76 -35.18	130.08 5.45 -83.03	129.47 6.15 -76.02	129.47 5.04 -83.82	117.49 4.86 -72.50	114.64 5.82 -61.10	76.08 4.78 -31.43	60.56 3.80 -19.48
BARRETT_IC_3 23706	58.24 4.03 -16.89	54.23 3.75 -13.35	53.19 3.49 -12.61	53.57 3.65 -12.63	53.75 3.72 -12.78	57.16 3.83 -17.85	76.44 5.73 -25.98	83.92 8.49 -9.10	84.15 7.64 -19.10	83.81 7.84 -17.93	121.10 6.46 -62.93	110.21 5.22 -63.88	77.46 5.12 -32.32	77.46 5.13 -32.27	77.46 4.71 -35.08	76.09 4.70 -33.80	77.46 4.76 -35.18	130.08 5.45 -83.03	129.47 6.15 -76.02	129.47 5.04 -83.82	117.49 4.86 -72.50	114.64 5.82 -61.10	76.08 4.78 -31.43	60.56 3.80 -19.48
BARRETT_IC_4 23707	58.24 4.03 -16.89	54.23 3.75 -13.35	53.19 3.49 -12.61	53.57 3.65 -12.63	53.75 3.72 -12.78	57.16 3.83 -17.85	76.44 5.73 -25.98	83.92 8.49 -9.10	84.15 7.64 -19.10	83.81 7.84 -17.93	121.10 6.46 -62.93	110.21 5.22 -63.88	77.46 5.12 -32.32	77.46 5.13 -32.27	77.46 4.71 -35.08	76.09 4.70 -33.80	77.46 4.76 -35.18	130.08 5.45 -83.03	129.47 6.15 -76.02	129.47 5.04 -83.82	117.49 4.86 -72.50	114.64 5.82 -61.10	76.08 4.78 -31.43	60.56 3.80 -19.48
BARRETT_IC_5 23708	58.24 4.03 -16.89	54.23 3.75 -13.35	53.19 3.49 -12.61	53.57 3.65 -12.63	53.75 3.72 -12.78	57.16 3.83 -17.85	76.44 5.73 -25.98	83.92 8.49 -9.10	84.15 7.64 -19.10	83.81 7.84 -17.93	121.10 6.46 -62.93	110.21 5.22 -63.88	77.46 5.12 -32.32	77.46 5.13 -32.27	77.46 4.71 -35.08	76.09 4.70 -33.80	77.46 4.76 -35.18	130.08 5.45 -83.03	129.47 6.15 -76.02	129.47 5.04 -83.82	117.49 4.86 -72.50	114.64 5.82 -61.10	76.08 4.78 -31.43	60.56 3.80 -19.48
BARRETT_IC_6 23709	58.24 4.03 -16.89	54.23 3.75 -13.35	53.19 3.49 -12.61	53.57 3.65 -12.63	53.75 3.72 -12.78	57.16 3.83 -17.85	76.44 5.73 -25.98	83.92 8.49 -9.10	84.15 7.64 -19.10	83.81 7.84 -17.93	121.10 6.46 -62.93	110.21 5.22 -63.88	77.46 5.12 -32.32	77.46 5.13 -32.27	77.46 4.71 -35.08	76.09 4.70 -33.80	77.46 4.76 -35.18	130.08 5.45 -83.03	129.47 6.15 -76.02	129.47 5.04 -83.82	117.49 4.86 -72.50	114.64 5.82 -61.10	76.08 4.78 -31.43	60.56 3.80 -19.48
BARRETT_IC_7 23710	58.24 4.03 -16.89	54.23 3.75 -13.35	53.19 3.49 -12.61	53.57 3.65 -12.63	53.75 3.72 -12.78	57.16 3.83 -17.85	76.44 5.73 -25.98	83.92 8.49 -9.10	84.15 7.64 -19.10	83.81 7.84 -17.93	121.10 6.46 -62.93	110.21 5.22 -63.88	77.46 5.12 -32.32	77.46 5.13 -32.27	77.46 4.71 -35.08	76.09 4.70 -33.80	77.46 4.76 -35.18	130.08 5.45 -83.03	129.47 6.15 -76.02	129.47 5.04 -83.82	117.49 4.86 -72.50	114.64 5.82 -61.10	76.08 4.78 -31.43	60.56 3.80 -19.48

BARRETT_IC_8 23711	58.24 4.03 -16.89	54.23 3.75 -13.35	53.19 3.49 -12.61	53.57 3.65 -12.63	53.75 3.72 -12.78	57.16 3.83 -17.85	76.44 5.73 -25.98	83.92 8.49 -9.10	84.15 7.64 -19.10	83.81 7.84 -17.93	121.10 6.46 -62.93	110.21 5.22 -63.88	77.46 5.12 -32.32	77.46 5.13 -32.27	77.46 4.71 -35.08	76.09 4.70 -33.80	77.46 4.76 -35.18	130.08 5.45 -83.03	129.47 6.15 -76.02	129.47 5.04 -83.82	117.49 4.86 -72.50	114.64 5.82 -61.10	76.08 4.78 -31.43	60.56 3.80 -19.48
BARRETT_IC_9 23700	58.24 4.03 -16.89	54.23 3.75 -13.35	53.19 3.49 -12.61	53.57 3.65 -12.63	53.75 3.72 -12.78	57.16 3.83 -17.85	76.44 5.73 -25.98	83.92 8.49 -9.10	84.10 7.64 -19.05	83.81 7.84 -17.93	94.93 6.46 -36.75	89.25 5.22 -42.92	77.46 5.12 -32.32	77.46 5.13 -32.27	77.46 4.71 -35.08	76.09 4.70 -33.80	77.46 4.76 -35.18	101.25 5.45 -54.20	102.77 6.15 -49.32	97.41 5.04 -51.76	89.25 4.86 -44.26	84.19 5.82 -30.65	76.08 4.78 -31.43	60.56 3.80 -19.48
BARRETT___1 23545	58.24 4.03 -16.89	54.23 3.75 -13.35	53.19 3.49 -12.61	53.57 3.65 -12.63	53.75 3.72 -12.78	57.16 3.83 -17.85	76.44 5.73 -25.98	83.92 8.49 -9.10	84.15 7.64 -19.10	83.81 7.84 -17.93	121.10 6.46 -62.93	110.21 5.22 -63.88	77.46 5.12 -32.32	77.46 5.13 -32.27	77.46 4.71 -35.08	76.09 4.70 -33.80	77.46 4.76 -35.18	130.08 5.45 -83.03	129.47 6.15 -76.02	129.47 5.04 -83.82	117.49 4.86 -72.50	114.64 5.82 -61.10	76.08 4.78 -31.43	60.56 3.80 -19.48
BARRETT___2 23546	58.24 4.03 -16.89	54.23 3.75 -13.35	53.19 3.49 -12.61	53.57 3.65 -12.63	53.75 3.72 -12.78	57.16 3.83 -17.85	76.44 5.73 -25.98	83.92 8.49 -9.10	84.10 7.64 -19.05	83.81 7.84 -17.93	94.93 6.46 -36.75	89.25 5.22 -42.92	77.46 5.12 -32.32	77.46 5.13 -32.27	77.46 4.71 -35.08	76.09 4.70 -33.80	77.46 4.76 -35.18	101.25 5.45 -54.20	102.77 6.15 -49.32	97.41 5.04 -51.76	89.25 4.86 -44.26	84.19 5.82 -30.65	76.08 4.78 -31.43	60.56 3.80 -19.48
BEACON___LESR 323632	60.66 1.87 -21.47	56.09 1.89 -17.07	55.14 1.93 -16.12	55.41 1.98 -16.15	55.57 1.97 -16.35	60.08 1.77 -22.82	79.20 2.28 -32.19	81.65 3.65 -11.67	80.35 3.16 -19.78	84.47 3.19 -23.23	77.61 2.79 -23.11	79.39 2.22 -36.06	72.55 2.20 -30.33	61.94 2.16 -19.72	62.95 2.00 -23.29	62.40 1.99 -22.82	69.53 1.99 -30.03	90.67 2.16 -46.91	91.97 2.46 -42.21	85.51 2.15 -42.74	77.05 1.93 -34.99	65.68 2.34 -15.62	63.66 2.11 -21.67	63.83 1.72 -24.83
BEAVER RIVER___HYD 24048	38.11 0.78 0.00	37.88 0.74 0.00	37.76 0.67 0.00	37.99 0.71 0.00	37.73 0.48 0.00	36.22 0.75 0.00	45.98 1.25 0.00	68.05 1.72 0.00	58.91 1.49 0.00	59.67 1.63 0.00	53.01 1.29 0.00	42.05 0.95 0.00	40.94 0.92 0.00	40.98 0.92 0.00	38.42 0.75 0.00	38.30 0.71 0.00	38.23 0.71 0.00	42.52 0.92 0.00	48.44 1.14 0.00	41.46 0.85 0.00	41.06 0.92 0.00	48.87 1.15 0.00	40.67 0.80 0.00	38.03 0.75 0.00
BEEBEE_GT_13 23619	38.86 -0.34 -1.88	37.99 -0.63 -1.49	37.76 -0.74 -1.41	39.07 0.37 -1.41	38.79 0.11 -1.43	37.54 0.07 -1.99	49.11 1.57 -2.81	71.67 2.72 -2.62	62.58 2.41 -2.75	63.95 2.21 -3.70	57.01 1.97 -3.33	46.16 1.27 -3.78	44.38 1.24 -3.12	43.42 1.16 -2.20	41.10 1.05 -2.38	40.66 0.83 -2.25	40.20 0.04 -2.65	46.33 0.58 -4.14	51.74 0.71 -3.73	44.87 0.49 -3.78	43.59 0.36 -3.09	49.53 0.43 -1.38	42.02 0.24 -1.91	39.25 -0.22 -2.19
BETHLEHEM___GRP 23843	60.60 1.72 -21.56	56.01 1.75 -17.14	55.06 1.78 -16.18	55.33 1.83 -16.22	55.45 1.79 -16.41	60.03 1.63 -22.92	79.07 2.01 -32.32	81.17 3.12 -11.72	79.97 2.70 -19.86	84.16 2.79 -23.32	77.35 2.43 -23.20	79.25 1.93 -36.21	72.40 1.92 -30.46	61.74 1.88 -19.80	62.79 1.73 -23.39	62.23 1.73 -22.92	69.40 1.73 -30.16	90.58 1.87 -47.10	91.82 2.13 -42.39	85.40 1.87 -42.92	76.92 1.65 -35.14	65.46 2.05 -15.68	63.59 1.95 -21.76	63.78 1.57 -24.93
BETHLEHEM___GS1 323560	60.60 1.72 -21.56	56.01 1.75 -17.14	55.06 1.78 -16.18	55.33 1.83 -16.22	55.45 1.79 -16.41	60.03 1.63 -22.92	79.07 2.01 -32.32	81.17 3.12 -11.72	79.97 2.70 -19.86	84.16 2.79 -23.32	77.35 2.43 -23.20	79.25 1.93 -36.21	72.40 1.92 -30.46	61.74 1.88 -19.80	62.79 1.73 -23.39	62.23 1.73 -22.92	69.40 1.73 -30.16	90.58 1.87 -47.10	91.82 2.13 -42.39	85.40 1.87 -42.92	76.92 1.65 -35.14	65.46 2.05 -15.68	63.59 1.95 -21.76	63.78 1.57 -24.93
BETHLEHEM___GS2 323561	60.60 1.72 -21.56	56.01 1.75 -17.14	55.06 1.78 -16.18	55.33 1.83 -16.22	55.45 1.79 -16.41	60.03 1.63 -22.92	79.07 2.01 -32.32	81.17 3.12 -11.72	79.97 2.70 -19.86	84.16 2.79 -23.32	77.35 2.43 -23.20	79.25 1.93 -36.21	72.40 1.92 -30.46	61.74 1.88 -19.80	62.79 1.73 -23.39	62.23 1.73 -22.92	69.40 1.73 -30.16	90.58 1.87 -47.10	91.82 2.13 -42.39	85.40 1.87 -42.92	76.92 1.65 -35.14	65.46 2.05 -15.68	63.59 1.95 -21.76	63.78 1.57 -24.93
BETHLEHEM___GS3 323562	60.60 1.72 -21.56	56.01 1.75 -17.14	55.06 1.78 -16.18	55.33 1.83 -16.22	55.45 1.79 -16.41	60.03 1.63 -22.92	79.07 2.01 -32.32	81.17 3.12 -11.72	79.97 2.70 -19.86	84.16 2.79 -23.32	77.35 2.43 -23.20	79.25 1.93 -36.21	72.40 1.92 -30.46	61.74 1.88 -19.80	62.79 1.73 -23.39	62.23 1.73 -22.92	69.40 1.73 -30.16	90.58 1.87 -47.10	91.82 2.13 -42.39	85.40 1.87 -42.92	76.92 1.65 -35.14	65.46 2.05 -15.68	63.59 1.95 -21.76	63.78 1.57 -24.93
BETHLEHEM___STEEL 23779	37.98 -2.20 -2.86	36.70 -2.71 -2.28	36.65 -2.60 -2.15	37.65 -1.79 -2.15	37.30 -2.12 -2.18	36.36 -2.16 -3.04	46.07 -2.95 -4.29	45.96 -4.71 15.65	45.20 -4.19 8.02	39.10 -4.47 14.48	37.15 -3.98 10.58	36.57 -3.29 1.25	36.37 -3.24 0.41	34.68 -3.33 2.06	33.90 -3.16 0.60	34.65 -3.23 -0.29	38.03 -3.15 -3.67	44.18 -3.16 -5.74	48.49 -3.97 -5.16	42.51 -3.33 -5.23	41.13 -3.29 -4.28	45.91 -3.72 -1.91	39.65 -2.87 -2.65	37.60 -2.72 -3.04
BETHPAGE_CC_5 323564	58.24 4.11 -16.81	54.41 3.94 -13.34	53.37 3.67 -12.60	53.75 3.84 -12.62	53.97 3.95 -12.78	57.54 4.22 -17.84	76.74 6.04 -25.98	84.38 8.95 -9.10	84.65 8.21 -19.03	84.26 8.30 -17.92	86.74 7.29 -27.74	82.65 5.84 -35.70	76.68 5.64 -31.02	73.65 5.69 -27.90	70.78 5.20 -27.91	70.56 5.19 -27.78	77.67 5.29 -34.87	91.95 6.07 -44.27	94.28 6.86 -40.12	87.02 5.69 -40.72	80.09 5.30 -34.66	74.41 6.39 -20.30	65.83 5.22 -20.74	60.56 3.88 -19.40
BINGHAMTON___COGEN 23790	43.24 0.37 -5.55	41.69 0.15 -4.41	41.45 0.19 -4.17	41.91 0.45 -4.17	41.81 0.34 -4.23	41.73 0.35 -5.90	54.08 1.03 -8.32	69.16 1.33 -1.51	62.69 1.03 -4.24	63.51 0.93 -4.54	57.44 0.88 -4.85	50.68 0.66 -8.91	48.13 0.56 -7.55	45.38 0.56 -4.75	43.81 0.45 -5.69	43.62 0.38 -5.66	45.62 0.41 -7.69	54.24 0.62 -12.01	58.82 0.71 -10.81	52.13 0.57 -10.95	49.58 0.48 -8.96	52.29 0.57 -4.00	45.86 0.44 -5.55	43.90 0.26 -6.36
BLACK RIVER___HYD 24047	39.23 1.31 -0.61	38.80 1.19 -0.48	38.63 1.08 -0.45	38.93 1.19 -0.46	38.71 1.01 -0.46	37.47 1.35 -0.64	48.01 2.37 -0.91	70.03 3.38 -0.32	60.83 2.87 -0.55	61.77 3.08 -0.65	54.84 2.48 -0.64	43.96 1.85 -1.00	42.63 1.76 -0.85	42.33 1.72 -0.55	39.79 1.47 -0.66	39.66 1.43 -0.64	39.75 1.39 -0.85	44.80 1.87 -1.33	50.82 2.32 -1.20	43.65 1.83 -1.21	42.94 1.81 -0.99	50.31 2.15 -0.44	42.04 1.55 -0.61	39.22 1.23 -0.70
BLISS_WT_PWR 323608	40.04 -0.34 -3.05	38.59 -0.97 -2.43	38.68 -0.70 -2.29	39.91 0.34 -2.30	39.42 -0.15 -2.32	38.05 -0.67 -3.24	49.30 0.00 -4.57	49.64 -2.59 14.10	48.17 -2.30 6.95	42.54 -2.73 12.78	40.12 -2.38 9.22	38.60 -2.10 0.41	38.14 -2.12 -0.24	36.37 -2.20 1.49	35.36 -2.22 0.08	36.09 -2.22 -0.72	39.44 -1.99 -3.91	45.80 -1.91 -6.11	50.48 -2.32 -5.50	44.11 -2.07 -5.57	42.73 -1.97 -4.56	47.51 -2.24 -2.03	42.14 -0.56 -2.82	39.96 -0.56 -3.23

BLUE_CIRC_CHEM_DRP 24182	60.22 1.57 -21.33	55.65 1.56 -16.96	54.67 1.56 -16.01	54.97 1.64 -16.05	55.09 1.60 -16.24	59.65 1.49 -22.68	78.82 2.10 -31.99	81.24 3.32 -11.60	79.94 2.87 -19.66	84.03 2.90 -23.09	77.21 2.53 -22.97	79.00 2.06 -35.84	72.17 2.00 -30.14	61.66 2.00 -19.60	62.62 1.81 -23.14	62.07 1.80 -22.68	69.16 1.80 -29.84	90.25 2.04 -46.61	91.51 2.27 -41.94	85.07 1.99 -42.47	76.67 1.77 -34.77	65.39 2.15 -15.52	63.28 1.87 -21.54	63.41 1.45 -24.67
BOC_GAS_DRP 24189	60.37 1.49 -21.56	55.71 1.45 -17.13	54.76 1.48 -16.18	55.03 1.53 -16.22	55.18 1.53 -16.41	59.81 1.42 -22.92	79.06 2.01 -32.32	81.23 3.18 -11.72	80.03 2.76 -19.86	84.16 2.79 -23.33	77.40 2.48 -23.21	79.29 1.97 -36.21	72.40 1.92 -30.46	61.82 1.96 -19.80	62.82 1.77 -23.38	62.27 1.77 -22.91	69.43 1.76 -30.15	90.69 2.00 -47.10	91.90 2.22 -42.38	85.43 1.91 -42.91	76.99 1.73 -35.13	65.45 2.05 -15.68	63.42 1.79 -21.76	63.63 1.42 -24.93
BORALEX_4TH_BRANCH 23824	61.09 2.72 -21.04	56.61 2.75 -16.73	55.67 2.78 -15.80	55.99 2.87 -15.83	56.10 2.83 -16.02	60.51 2.66 -22.37	79.68 3.40 -31.55	83.54 5.77 -11.44	81.74 4.94 -19.39	85.81 4.99 -22.78	78.82 4.45 -22.66	80.00 3.54 -35.36	73.16 3.40 -29.74	62.80 3.41 -19.33	63.58 3.09 -22.83	63.00 3.04 -22.37	69.95 3.00 -29.44	90.86 3.29 -45.98	92.32 3.64 -41.37	85.79 3.29 -41.89	77.40 2.97 -34.30	66.51 3.48 -15.31	64.02 2.91 -21.24	64.04 2.42 -24.34
BOWLINE___1 23526	56.50 2.80 -16.38	52.72 2.56 -13.02	51.95 2.56 -12.30	52.26 2.65 -12.32	52.36 2.64 -12.47	55.55 2.66 -17.42	73.59 4.29 -24.56	81.72 6.77 -8.63	78.17 5.80 -14.96	81.33 5.80 -17.49	74.44 5.27 -17.46	73.18 4.23 -27.84	67.27 4.12 -23.13	59.20 4.13 -15.01	59.15 3.77 -17.71	58.72 3.76 -17.37	64.47 3.86 -23.09	81.87 4.41 -35.86	84.59 5.01 -32.27	77.36 4.14 -32.61	70.60 3.77 -26.69	64.22 4.58 -11.92	60.11 3.71 -16.53	59.10 2.87 -18.94
BOWLINE___2 23595	56.51 2.80 -16.38	52.72 2.56 -13.02	51.95 2.56 -12.30	52.26 2.65 -12.33	52.36 2.64 -12.47	55.56 2.66 -17.42	73.59 4.29 -24.56	81.73 6.77 -8.63	78.17 5.80 -14.96	81.34 5.80 -17.49	74.45 5.27 -17.46	73.19 4.23 -27.85	67.27 4.12 -23.13	59.20 4.13 -15.01	59.15 3.77 -17.71	58.72 3.76 -17.37	64.47 3.86 -23.10	81.87 4.41 -35.86	84.59 5.01 -32.28	77.36 4.14 -32.61	70.61 3.77 -26.70	64.22 4.58 -11.92	60.11 3.71 -16.54	59.10 2.87 -18.94
BROOKHAVEN___DRP 24191	58.05 3.92 -16.81	55.19 4.72 -13.34	53.81 4.12 -12.60	54.53 4.62 -12.62	54.79 4.77 -12.78	58.43 5.11 -17.84	76.70 5.99 -25.98	84.31 8.89 -9.09	85.57 9.13 -19.03	84.61 8.65 -17.92	85.25 7.76 -25.78	81.33 6.08 -34.14	76.81 5.84 -30.95	73.45 5.73 -27.66	70.46 5.27 -27.52	70.34 5.30 -27.45	77.69 5.33 -34.85	90.08 6.36 -42.12	92.81 7.38 -38.13	85.19 6.25 -38.32	77.68 5.22 -32.32	71.99 6.49 -17.78	65.66 5.70 -20.09	60.64 3.95 -19.40
BROOKLYN_NAVY_YARD 23515	57.42 3.32 -16.78	53.48 3.01 -13.34	52.62 2.93 -12.59	52.92 3.02 -12.62	53.00 2.98 -12.77	56.40 3.09 -17.84	74.76 4.88 -25.15	83.00 7.83 -8.85	79.57 6.83 -15.32	82.77 6.79 -17.93	75.66 6.05 -17.90	74.63 4.81 -28.71	68.44 4.72 -23.70	60.18 4.73 -15.39	60.16 4.33 -18.16	59.72 4.32 -17.81	70.77 4.39 -28.87	85.39 4.99 -38.79	88.11 5.72 -35.08	78.81 4.79 -33.41	71.97 4.50 -27.34	65.41 5.49 -12.20	61.31 4.51 -16.93	60.19 3.50 -19.40
BROOKLYN___ARMY_DRP 323595	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
BROOME___LFGE 323600	43.24 0.37 -5.55	41.69 0.15 -4.41	41.45 0.19 -4.17	41.91 0.45 -4.17	41.81 0.34 -4.23	41.73 0.35 -5.90	54.08 1.03 -8.32	69.16 1.33 -1.51	62.69 1.03 -4.24	63.51 0.93 -4.54	57.44 0.88 -4.85	50.68 0.66 -8.91	48.13 0.56 -7.55	45.38 0.56 -4.75	43.81 0.45 -5.69	43.62 0.38 -5.66	45.62 0.41 -7.69	54.24 0.62 -12.01	58.82 0.71 -10.81	52.13 0.57 -10.95	49.58 0.48 -8.96	52.29 0.57 -4.00	45.86 0.44 -5.55	43.90 0.26 -6.36
BURROWS___LYONSDAL 23803	38.03 0.71 0.00	37.76 0.63 0.00	37.69 0.59 0.00	37.95 0.67 0.00	37.77 0.52 0.00	36.19 0.71 0.00	46.03 1.30 0.00	68.25 1.92 0.00	59.02 1.61 0.00	59.79 1.74 0.00	53.11 1.40 0.00	42.13 1.03 0.00	41.02 1.00 0.00	41.06 1.00 0.00	38.50 0.83 0.00	38.38 0.79 0.00	38.26 0.75 0.00	42.60 1.00 0.00	48.58 1.28 0.00	41.58 0.97 0.00	41.10 0.96 0.00	48.87 1.15 0.00	40.71 0.84 0.00	37.95 0.67 0.00
CAITHNESS_CC_1 323624	58.05 3.92 -16.81	55.04 4.57 -13.34	53.74 4.04 -12.60	54.42 4.51 -12.62	54.64 4.62 -12.78	58.28 4.97 -17.84	76.65 5.95 -25.98	84.24 8.82 -9.09	85.40 8.96 -19.03	84.55 8.59 -17.92	85.14 7.65 -25.78	81.28 6.04 -34.13	76.77 5.80 -30.95	73.45 5.73 -27.66	70.46 5.27 -27.52	70.30 5.26 -27.45	77.66 5.29 -34.85	90.04 6.32 -42.11	92.71 7.28 -38.12	85.06 6.13 -38.32	77.63 5.18 -32.32	71.94 6.44 -17.77	65.54 5.58 -20.09	60.56 3.88 -19.40
CALPINE_BETH_PAGE_GT4 24209	58.28 4.14 -16.81	54.41 3.94 -13.34	53.37 3.67 -12.60	53.75 3.84 -12.62	53.93 3.91 -12.78	57.54 4.22 -17.84	76.74 6.04 -25.98	84.44 9.02 -9.10	84.65 8.21 -19.03	84.26 8.30 -17.92	87.40 7.29 -28.39	83.18 5.84 -36.23	76.71 5.64 -31.04	73.73 5.69 -27.98	70.92 5.20 -28.05	70.67 5.19 -27.90	77.68 5.29 -34.88	92.67 6.07 -45.00	95.00 6.91 -40.79	87.82 5.69 -41.53	80.74 5.30 -35.30	75.11 6.39 -20.99	66.02 5.22 -20.93	60.57 3.88 -19.40
CALPINE_BETH_PAGE_GT_4 323586	58.28 4.14 -16.81	54.41 3.94 -13.34	53.37 3.67 -12.60	53.75 3.84 -12.62	53.93 3.91 -12.78	57.54 4.22 -17.84	76.74 6.04 -25.98	84.44 9.02 -9.10	84.65 8.21 -19.03	84.26 8.30 -17.92	87.40 7.29 -28.39	83.18 5.84 -36.23	76.71 5.64 -31.04	73.73 5.69 -27.98	70.92 5.20 -28.05	70.67 5.19 -27.90	77.68 5.29 -34.88	92.67 6.07 -45.00	95.00 6.91 -40.79	87.82 5.69 -41.53	80.74 5.30 -35.30	75.11 6.39 -20.99	66.02 5.22 -20.93	60.57 3.88 -19.40
CALPINE_BP_GT1 23823	58.28 4.14 -16.81	54.41 3.94 -13.34	53.37 3.67 -12.60	53.75 3.84 -12.62	53.93 3.91 -12.78	57.54 4.22 -17.84	76.74 6.04 -25.98	84.44 9.02 -9.10	84.65 8.21 -19.03	84.26 8.30 -17.92	87.40 7.29 -28.39	83.18 5.84 -36.23	76.71 5.64 -31.04	73.73 5.69 -27.98	70.92 5.20 -28.05	70.67 5.19 -27.90	77.68 5.29 -34.88	92.67 6.07 -45.00	95.00 6.91 -40.79	87.82 5.69 -41.53	80.74 5.30 -35.30	75.11 6.39 -20.99	66.02 5.22 -20.93	60.57 3.88 -19.40
CALSPAN___DRP 24200	37.98 -2.20 -2.86	36.70 -2.71 -2.28	36.65 -2.60 -2.15	37.65 -1.79 -2.15	37.30 -2.12 -2.18	36.36 -2.16 -3.04	46.07 -2.95 -4.29	45.96 -4.71 15.65	45.20 -4.19 8.02	39.10 -4.47 14.48	37.15 -3.98 10.58	36.57 -3.29 1.25	36.37 -3.24 0.41	34.68 -3.33 2.06	33.90 -3.16 0.60	34.65 -3.23 -0.29	38.03 -3.15 -3.67	44.18 -3.16 -5.74	48.49 -3.97 -5.16	42.51 -3.33 -5.23	41.13 -3.29 -4.28	45.91 -3.72 -1.91	39.65 -2.87 -2.65	37.60 -2.72 -3.04
CANDIGU_WT_PWR 323617	40.70 -0.11 -3.49	39.31 -0.59 -2.77	39.27 -0.45 -2.62	40.10 0.19 -2.63	39.83 -0.07 -2.66	39.08 -0.11 -3.71	50.45 0.49 -5.23	69.11 0.27 -2.52	61.12 0.06 -3.65	62.28 -0.23 -4.47	55.97 -0.05 -4.31	47.08 -0.21 -6.17	44.87 -0.32 -5.17	43.13 -0.36 -3.43	41.13 -0.45 -3.92	40.76 -0.64 -3.81	41.69 -0.53 -4.70	48.69 -0.25 -7.34	53.48 -0.43 -6.61	46.89 -0.41 -6.69	45.13 -0.48 -5.48	49.64 -0.52 -2.45	42.86 -0.40 -3.39	40.69 -0.48 -3.89

CARR STREET_E_SYR 24060	38.50 -0.22 -1.40	37.84 -0.41 -1.12	37.67 -0.48 -1.05	38.04 -0.30 -1.06	37.98 -0.34 -1.07	36.76 -0.21 -1.49	46.92 0.09 -2.10	67.33 0.20 -0.80	58.96 0.17 -1.37	59.77 0.12 -1.61	53.42 0.10 -1.60	43.65 0.04 -2.50	42.13 0.00 -2.11	41.43 0.00 -1.37	39.15 -0.04 -1.52	38.93 -0.15 -1.49	39.20 -0.26 -1.95	44.53 -0.12 -3.05	49.95 -0.09 -2.75	43.35 -0.04 -2.78	42.37 -0.04 -2.28	48.64 -0.10 -1.02	41.12 -0.16 -1.41	38.60 -0.30 -1.61
CARTHAGE___PAPER 23857	38.96 1.12 -0.52	38.59 1.04 -0.41	38.45 0.96 -0.39	38.72 1.04 -0.39	38.46 0.82 -0.40	37.16 1.14 -0.55	47.43 1.92 -0.78	69.32 2.72 -0.27	60.23 2.35 -0.47	61.09 2.50 -0.55	54.27 2.02 -0.54	43.48 1.52 -0.85	42.18 1.44 -0.71	41.93 1.40 -0.46	39.44 1.21 -0.56	39.31 1.17 -0.55	39.41 1.16 -0.73	44.24 1.50 -1.14	50.22 1.89 -1.03	43.11 1.46 -1.04	42.47 1.49 -0.85	49.87 1.77 -0.38	41.67 1.28 -0.53	38.97 1.08 -0.60
CE_DUNWOOD___DRP 24194	57.12 3.06 -16.74	53.26 2.82 -13.30	52.48 2.82 -12.56	52.78 2.91 -12.59	52.85 2.87 -12.74	56.18 2.91 -17.79	74.43 4.61 -25.09	82.45 7.30 -8.83	79.07 6.37 -15.28	82.24 6.33 -17.87	75.29 5.74 -17.84	74.33 4.65 -28.57	68.13 4.48 -23.63	59.92 4.53 -15.33	59.87 4.11 -18.10	59.43 4.10 -17.75	65.37 4.20 -23.66	83.08 4.83 -36.66	85.78 5.49 -32.99	78.43 4.51 -33.31	71.54 4.13 -27.27	64.86 4.96 -12.17	60.83 4.07 -16.89	59.80 3.17 -19.35
CE_MILLWOOD___DRP 24193	56.94 2.95 -16.67	53.10 2.71 -13.25	52.32 2.71 -12.52	52.62 2.80 -12.54	52.70 2.76 -12.69	56.04 2.84 -17.73	74.20 4.47 -25.00	82.22 7.10 -8.79	78.78 6.14 -15.23	81.94 6.09 -17.80	75.02 5.53 -17.77	73.99 4.48 -28.41	67.88 4.32 -23.54	59.70 4.37 -15.27	59.65 3.96 -18.03	59.22 3.95 -17.68	65.10 4.05 -23.54	82.73 4.62 -36.51	85.46 5.30 -32.86	78.14 4.35 -33.19	71.28 3.97 -27.17	64.67 4.82 -12.13	60.61 3.91 -16.83	59.62 3.06 -19.28
CE_NYC2_DRP 24202	57.65 3.55 -16.79	53.74 3.27 -13.34	52.93 3.23 -12.60	53.27 3.36 -12.63	53.34 3.31 -12.78	56.69 3.37 -17.84	75.07 5.19 -25.16	86.06 8.22 -11.51	89.04 7.18 -24.45	91.98 7.14 -26.80	89.54 6.52 -31.31	91.99 5.22 -45.66	89.70 5.04 -44.63	88.99 5.09 -43.84	87.45 4.63 -45.15	88.95 4.62 -46.74	89.49 4.73 -47.25	91.99 5.41 -44.98	89.00 6.15 -35.55	87.49 5.08 -41.80	85.98 4.70 -41.14	89.50 5.63 -36.15	85.75 4.62 -41.25	60.38 3.69 -19.41
CE_NYC_DRP 24195	57.46 3.36 -16.78	53.55 3.08 -13.33	52.73 3.04 -12.59	53.04 3.13 -12.62	53.11 3.09 -12.77	56.50 3.19 -17.83	74.85 4.96 -25.15	83.14 7.96 -8.85	79.68 6.95 -15.32	82.94 6.97 -17.93	75.92 6.31 -17.90	84.40 5.06 -38.24	68.64 4.92 -23.70	60.37 4.93 -15.38	60.34 4.52 -18.16	59.87 4.47 -17.80	70.70 4.61 -28.58	85.52 5.24 -38.68	88.23 5.96 -34.97	78.93 4.91 -33.41	72.01 4.54 -27.34	65.41 5.49 -12.20	61.27 4.47 -16.93	60.19 3.50 -19.40
CHAFFEE___LFGE 323603	38.24 -1.94 -2.86	36.92 -2.49 -2.28	36.87 -2.37 -2.15	37.98 -1.45 -2.15	37.56 -1.86 -2.18	36.60 -1.92 -3.04	46.69 -2.33 -4.29	46.89 -3.78 15.65	46.00 -3.39 8.02	39.85 -3.71 14.48	37.82 -3.31 10.58	37.06 -2.80 1.25	36.81 -2.80 0.41	35.12 -2.88 2.06	34.28 -2.79 0.60	35.06 -2.82 -0.29	38.52 -2.66 -3.67	44.80 -2.54 -5.74	49.29 -3.17 -5.16	43.12 -2.72 -5.23	41.77 -2.65 -4.28	46.58 -3.05 -1.91	40.09 -2.43 -2.65	37.97 -2.35 -3.04
CHATEAUG_WT_PWR 323614	37.21 -0.11 0.00	37.13 0.00 0.00	37.06 -0.04 0.00	36.99 -0.30 0.00	36.76 -0.48 0.00	35.12 -0.35 0.00	44.24 -0.49 0.00	65.60 -0.73 0.00	56.95 -0.46 0.00	57.52 -0.52 0.00	51.20 -0.49 0.00	40.61 -0.48 0.00	39.54 -0.48 0.00	39.58 -0.48 0.00	37.22 -0.45 0.00	37.10 -0.49 0.00	37.25 -0.26 0.00	41.10 -0.50 0.00	46.69 -0.61 0.00	39.88 -0.73 0.00	39.66 -0.48 0.00	47.15 -0.57 0.00	39.23 -0.64 0.00	37.06 -0.22 0.00
CHAT_HIGH_FALL_HYD 323578	36.69 -0.63 0.00	36.65 -0.48 0.00	36.54 -0.56 0.00	36.43 -0.86 0.00	36.24 -1.01 0.00	34.63 -0.85 0.00	43.57 -1.16 0.00	64.60 -1.72 0.00	56.09 -1.32 0.00	56.65 -1.39 0.00	50.47 -1.24 0.00	40.00 -1.11 0.00	38.94 -1.08 0.00	39.02 -1.04 0.00	36.65 -1.02 0.00	36.69 -0.90 0.00	36.88 -0.64 0.00	40.73 -0.87 0.00	46.21 -1.09 0.00	39.47 -1.14 0.00	39.30 -0.84 0.00	46.72 -1.00 0.00	38.79 -1.08 0.00	36.69 -0.60 0.00
CHAUTAUQUA___LFGE 323629	37.68 -2.87 -3.23	36.29 -3.42 -2.57	36.41 -3.12 -2.43	37.37 -2.35 -2.43	37.03 -2.68 -2.46	36.11 -2.80 -3.44	46.98 -2.59 -4.85	48.72 -4.97 12.64	46.83 -4.65 5.93	41.81 -5.05 11.19	39.38 -4.40 7.93	37.83 -3.66 -0.38	37.28 -3.60 -0.86	35.47 -3.65 0.94	34.61 -3.47 -0.41	35.15 -3.57 -1.13	38.30 -3.30 -4.09	44.66 -3.33 -6.38	48.88 -4.16 -5.74	42.77 -3.65 -5.82	41.33 -3.57 -4.76	45.69 -4.15 -2.13	39.59 -3.23 -2.95	37.68 -2.98 -3.38
CH_MIDHUDSON___DRP 24192	58.09 2.87 -17.90	54.03 2.67 -14.23	53.16 2.63 -13.44	53.51 2.76 -13.46	53.59 2.72 -13.63	57.20 2.70 -19.03	75.63 4.07 -26.83	82.23 6.43 -9.47	79.40 5.63 -16.36	82.81 5.63 -19.13	75.87 5.07 -19.09	75.20 4.07 -30.02	69.24 3.96 -25.26	60.42 3.97 -16.39	60.64 3.62 -19.36	60.18 3.61 -18.98	66.22 3.68 -25.03	84.94 4.24 -39.10	87.31 4.82 -35.18	80.22 3.98 -35.63	72.95 3.65 -29.16	65.13 4.39 -13.02	61.60 3.67 -18.06	60.92 2.95 -20.69
CH_MISC_IPPS 23765	57.58 3.02 -17.23	53.47 2.64 -13.70	52.66 2.63 -12.94	52.97 2.72 -12.96	53.08 2.72 -13.12	56.35 2.55 -18.32	74.23 3.67 -25.84	81.27 5.84 -9.10	78.21 5.05 -15.74	81.50 5.05 -18.41	74.64 4.55 -18.37	73.67 3.66 -28.91	67.91 3.56 -24.32	59.45 3.61 -15.78	59.58 3.28 -18.64	59.10 3.23 -18.27	64.91 3.30 -24.10	83.07 3.83 -37.64	85.57 4.40 -33.87	78.48 3.57 -34.30	71.51 3.29 -28.08	64.22 3.96 -12.53	60.93 3.67 -17.39	60.41 3.21 -19.92
CH_RES_BVR_FALLS 23983	35.87 -0.67 0.78	35.88 -0.63 0.62	35.84 -0.67 0.59	35.95 -0.75 0.59	35.87 -0.78 0.60	33.93 -0.71 0.83	42.52 -1.03 1.18	64.30 -1.59 0.43	55.29 -1.38 0.75	55.77 -1.39 0.88	49.55 -1.29 0.87	38.76 -0.99 1.36	37.91 -0.96 1.15	38.44 -0.88 0.75	36.06 -0.75 0.85	36.08 -0.68 0.83	35.89 -0.53 1.10	39.26 -0.62 1.72	45.09 -0.66 1.54	38.48 -0.57 1.56	38.34 -0.52 1.28	46.58 -0.57 0.57	38.56 -0.52 0.79	35.97 -0.41 0.91
CH_RES_NIAGARA 23895	37.51 -2.46 -2.65	36.31 -2.93 -2.11	36.23 -2.86 -1.99	37.23 -2.05 -2.00	36.88 -2.38 -2.02	35.89 -2.41 -2.82	45.00 -3.71 -3.98	43.70 -5.77 16.86	43.41 -5.11 8.90	36.94 -5.28 15.82	35.33 -4.71 11.67	35.21 -3.91 1.99	35.23 -3.80 0.99	33.58 -3.93 2.55	32.92 -3.69 1.06	33.72 -3.76 0.11	37.28 -3.60 -3.37	43.20 -3.66 -5.26	47.45 -4.59 -4.73	41.59 -3.82 -4.79	40.29 -3.77 -3.92	45.32 -4.15 -1.75	39.11 -3.19 -2.43	37.09 -2.98 -2.78
CH_RES_SYRACUSE 23985	38.81 -0.11 -1.60	38.11 -0.30 -1.27	37.96 -0.33 -1.20	38.30 -0.19 -1.20	38.24 -0.22 -1.22	37.11 0.27 -1.70	47.39 0.40 -2.40	67.85 0.34 -1.13	59.43 0.34 -1.67	60.31 0.23 -2.04	53.94 0.26 -1.97	44.09 0.12 -2.86	42.53 0.12 -2.39	41.73 0.08 -1.58	39.53 0.08 -1.79	39.25 -0.08 -1.74	39.56 -0.19 -2.24	45.10 0.00 -3.50	50.50 0.05 -3.15	43.88 0.08 -3.19	42.83 0.08 -2.61	48.93 0.05 -1.16	41.49 0.00 -1.62	38.99 -0.15 -1.85
CLINTON_WT_PWR 323605	37.21 -0.11 0.00	37.13 0.00 0.00	37.06 -0.04 0.00	36.99 -0.30 0.00	36.76 -0.48 0.00	35.12 -0.35 0.00	44.24 -0.49 0.00	65.60 -0.73 0.00	56.95 -0.46 0.00	57.52 -0.52 0.00	51.20 -0.52 0.00	40.61 -0.49 0.00	39.54 -0.48 0.00	39.58 -0.48 0.00	37.22 -0.45 0.00	37.10 -0.49 0.00	37.25 -0.26 0.00	41.10 -0.50 0.00	46.69 -0.61 0.00	39.88 -0.73 0.00	39.66 -0.48 0.00	47.15 -0.57 0.00	39.23 -0.64 0.00	37.06 -0.22 0.00

CLINTON___LFGE 323618	37.81 0.49 0.00	37.65 0.52 0.00	37.50 0.41 0.00	37.36 0.07 0.00	37.02 -0.22 0.00	35.48 0.00 0.00	45.22 0.49 0.00	67.26 0.93 0.00	58.45 1.03 0.00	58.92 0.87 0.00	52.49 0.78 0.00	41.48 0.37 0.00	40.34 0.32 0.00	40.42 0.36 0.00	37.93 0.26 0.00	37.48 -0.11 0.00	37.70 0.19 0.00	41.73 0.12 0.00	47.30 0.00 0.00	40.33 -0.28 0.00	40.18 0.04 0.00	47.72 0.00 0.00	39.55 -0.32 0.00	37.32 0.04 0.00
COLONIE_LFGE___ 323577	61.46 2.61 -21.52	56.91 2.67 -17.11	55.96 2.71 -16.16	56.23 2.76 -16.19	56.35 2.72 -16.39	60.84 2.48 -22.88	80.18 3.18 -32.27	83.20 5.17 -11.70	81.66 4.42 -19.83	85.80 4.47 -23.28	78.81 3.93 -23.16	80.34 3.08 -36.15	73.42 3.00 -30.40	62.79 2.96 -19.76	63.73 2.71 -23.35	63.14 2.67 -22.88	70.28 2.66 -30.11	91.50 2.87 -47.02	92.88 3.26 -42.32	86.42 2.96 -42.85	77.94 2.73 -35.08	66.53 3.15 -15.66	64.31 2.71 -21.73	64.49 2.31 -24.89
CORNELL____ 23752	40.08 -0.49 -3.24	39.00 -0.71 -2.58	38.79 -0.74 -2.43	39.20 -0.52 -2.44	39.12 -0.60 -2.47	38.50 -0.43 -3.44	49.68 0.09 -4.86	67.81 0.20 -1.29	60.26 0.11 -2.74	61.17 0.06 -3.07	54.93 0.05 -3.16	46.43 -0.04 -5.36	44.47 -0.08 -4.53	42.84 -0.12 -2.89	40.89 -0.19 -3.41	40.62 -0.34 -3.37	41.63 -0.38 -4.49	48.49 -0.12 -7.01	53.51 -0.09 -6.31	46.92 -0.08 -6.39	45.21 -0.16 -5.23	49.77 -0.29 -2.33	42.75 -0.36 -3.24	40.44 -0.56 -3.71
COXSACKIE___GT 23611	60.66 4.37 -18.97	56.44 4.23 -15.08	55.56 4.23 -14.24	55.92 4.36 -14.27	55.93 4.25 -14.44	59.83 4.19 -20.17	79.08 5.90 -28.44	84.89 8.49 -10.07	82.17 7.41 -17.35	85.89 7.55 -20.30	78.43 6.46 -20.25	78.10 5.18 -31.82	71.87 5.08 -26.77	62.57 5.13 -17.38	62.86 4.67 -20.53	62.30 4.59 -20.12	68.74 4.69 -26.53	88.49 5.45 -41.44	90.84 6.24 -37.29	83.53 5.16 -37.76	76.07 5.02 -30.91	67.53 6.01 -13.80	63.96 4.94 -19.15	63.47 4.25 -21.94
CRESCENT___HYD 24018	61.46 2.61 -21.52	56.91 2.67 -17.11	55.96 2.71 -16.16	56.23 2.76 -16.19	56.35 2.72 -16.39	60.84 2.48 -22.88	80.18 3.18 -32.27	83.20 5.17 -11.70	81.66 4.42 -19.83	85.80 4.47 -23.28	78.81 3.93 -23.16	80.34 3.08 -36.15	73.42 3.00 -30.40	62.79 2.96 -19.76	63.73 2.71 -23.35	63.14 2.67 -22.88	70.28 2.66 -30.11	91.50 2.87 -47.02	92.88 3.26 -42.32	86.42 2.96 -42.85	77.94 2.73 -35.08	66.53 3.15 -15.66	64.31 2.71 -21.73	64.49 2.31 -24.89
CRUCIBLE_METL_DRP 24180	38.81 -0.11 -1.60	38.11 -0.30 -1.27	37.96 -0.33 -1.20	38.30 -0.19 -1.20	38.24 -0.22 -1.22	37.11 -0.07 -1.70	47.39 0.27 -2.40	67.85 0.40 -1.13	59.43 0.34 -1.67	60.31 0.23 -2.04	53.94 0.26 -1.97	44.09 0.12 -2.86	42.53 0.12 -2.39	41.73 0.08 -1.58	39.53 0.08 -1.79	39.25 -0.08 -1.74	39.56 -0.19 -2.24	45.10 0.00 -3.50	50.50 0.05 -3.15	43.88 0.08 -3.19	42.83 0.08 -2.61	48.93 0.05 -1.16	41.49 0.00 -1.62	38.99 -0.15 -1.85
DANC___LFGE 323619	39.23 1.31 -0.61	38.80 1.19 -0.48	38.63 1.08 -0.45	38.93 1.19 -0.46	38.71 1.01 -0.46	37.47 1.35 -0.64	48.01 2.37 -0.91	70.03 3.38 -0.32	60.83 2.87 -0.55	61.77 3.08 -0.65	54.84 2.48 -0.64	43.96 1.85 -1.00	42.63 1.76 -0.85	42.33 1.72 -0.55	39.79 1.47 -0.66	39.66 1.43 -0.64	39.75 1.39 -0.85	44.80 1.87 -1.33	50.82 2.32 -1.20	43.65 1.83 -1.21	42.94 1.81 -0.99	50.31 2.15 -0.44	42.04 1.55 -0.61	39.22 1.23 -0.70
DANSKAMMER___1 23586	57.58 3.02 -17.23	53.47 2.64 -13.70	52.66 2.63 -12.94	52.97 2.72 -12.96	53.08 2.72 -13.12	56.35 2.55 -18.32	74.23 3.67 -25.84	81.27 5.84 -9.10	78.21 5.05 -15.74	81.50 5.05 -18.41	74.64 4.55 -18.37	73.67 3.66 -28.91	67.91 3.56 -24.32	59.45 3.61 -15.78	59.58 3.28 -18.64	59.10 3.23 -18.27	64.91 3.30 -24.10	83.07 3.83 -37.64	85.57 4.40 -33.87	78.48 3.57 -34.30	71.51 3.29 -28.08	64.22 3.96 -12.53	60.93 3.67 -17.39	60.41 3.21 -19.92
DANSKAMMER___2 23589	57.58 3.02 -17.23	53.47 2.64 -13.70	52.66 2.63 -12.94	52.97 2.72 -12.96	53.08 2.72 -13.12	56.35 2.55 -18.32	74.23 3.67 -25.84	81.27 5.84 -9.10	78.21 5.05 -15.74	81.50 5.05 -18.41	74.64 4.55 -18.37	73.67 3.66 -28.91	67.91 3.56 -24.32	59.45 3.61 -15.78	59.58 3.28 -18.64	59.10 3.23 -18.27	64.91 3.30 -24.10	83.07 3.83 -37.64	85.57 4.40 -33.87	78.48 3.57 -34.30	71.51 3.29 -28.08	64.22 3.96 -12.53	60.93 3.67 -17.39	60.41 3.21 -19.92
DANSKAMMER___3 23590	57.58 3.02 -17.23	53.47 2.64 -13.70	52.66 2.63 -12.94	52.97 2.72 -12.96	53.08 2.72 -13.12	56.35 2.55 -18.32	74.23 3.67 -25.84	81.27 5.84 -9.10	78.21 5.05 -15.74	81.50 5.05 -18.41	74.64 4.55 -18.37	73.67 3.66 -28.91	67.91 3.56 -24.32	59.45 3.61 -15.78	59.58 3.28 -18.64	59.10 3.23 -18.27	64.91 3.30 -24.10	83.07 3.83 -37.64	85.57 4.40 -33.87	78.48 3.57 -34.30	71.51 3.29 -28.08	64.22 3.96 -12.53	60.93 3.67 -17.39	60.41 3.21 -19.92
DANSKAMMER___4 23591	57.58 3.02 -17.23	53.47 2.64 -13.70	52.66 2.63 -12.94	52.97 2.72 -12.96	53.08 2.72 -13.12	56.35 2.55 -18.32	74.23 3.67 -25.84	81.27 5.84 -9.10	78.21 5.05 -15.74	81.50 5.05 -18.41	74.64 4.55 -18.37	73.67 3.66 -28.91	67.91 3.56 -24.32	59.45 3.61 -15.78	59.58 3.28 -18.64	59.10 3.23 -18.27	64.91 3.30 -24.10	83.07 3.83 -37.64	85.57 4.40 -33.87	78.48 3.57 -34.30	71.51 3.29 -28.08	64.22 3.96 -12.53	60.93 3.67 -17.39	60.41 3.21 -19.92
DANSKAMMER___DIESEL 23592	57.58 3.02 -17.23	53.47 2.64 -13.70	52.66 2.63 -12.94	52.97 2.72 -12.96	53.08 2.72 -13.12	56.35 2.55 -18.32	74.23 3.67 -25.84	81.27 5.84 -9.10	78.21 5.05 -15.74	81.50 5.05 -18.41	74.64 4.55 -18.37	73.67 3.66 -28.91	67.91 3.56 -24.32	59.45 3.61 -15.78	59.58 3.28 -18.64	59.10 3.23 -18.27	64.91 3.30 -24.10	83.07 3.83 -37.64	85.57 4.40 -33.87	78.48 3.57 -34.30	71.51 3.29 -28.08	64.22 3.96 -12.53	60.93 3.67 -17.39	60.41 3.21 -19.92
DASHVILLE___HYD 23610	56.75 2.02 -17.42	52.72 1.75 -13.84	51.87 1.71 -13.07	52.14 1.75 -13.10	52.25 1.75 -13.26	55.80 1.81 -18.51	73.93 3.09 -26.11	80.77 5.24 -9.21	77.92 4.59 -15.91	81.18 4.53 -18.61	74.42 4.14 -18.57	73.69 3.37 -29.21	67.84 3.24 -24.58	59.30 3.29 -15.95	59.48 2.98 -18.84	59.03 2.97 -18.47	64.91 3.04 -24.36	83.22 3.58 -38.04	85.56 4.02 -34.23	78.56 3.29 -34.67	71.49 2.97 -28.38	63.87 3.48 -12.67	60.40 2.95 -17.58	59.62 2.20 -20.14
DELAWARE___LFGE 323621	45.95 1.38 -7.25	44.12 1.23 -5.76	43.76 1.22 -5.44	44.08 1.34 -5.45	44.07 1.30 -5.52	44.49 1.31 -7.71	57.83 2.24 -10.87	72.93 3.38 -3.22	66.67 2.76 -6.50	68.25 2.79 -7.42	61.69 2.43 -7.55	55.43 1.89 -12.43	52.30 1.80 -10.48	48.60 1.80 -6.74	47.07 1.70 -7.71	46.83 1.65 -7.59	49.35 1.73 -10.11	59.43 2.04 -15.79	63.87 2.37 -14.21	56.98 1.99 -14.38	53.68 1.77 -11.78	55.08 2.10 -5.26	48.88 1.71 -7.29	46.98 1.34 -8.36
DOGLEVILLE___HYD 23807	40.21 3.25 0.36	40.01 3.16 0.28	39.98 3.15 0.27	40.30 3.28 0.27	40.21 3.24 0.27	38.22 3.12 0.38	48.40 4.20 0.53	72.15 6.04 0.21	62.16 5.11 0.37	62.78 5.17 0.43	55.83 4.55 0.43	44.01 3.58 0.67	42.90 3.44 0.56	43.14 3.45 0.37	40.48 3.20 0.39	40.41 3.20 0.38	40.24 3.23 0.50	44.48 3.66 0.78	50.95 4.35 0.70	43.67 3.78 0.71	43.25 3.69 0.58	51.85 4.39 0.26	43.14 3.63 0.36	40.19 3.32 0.41
DUNKIRK___1 23563	37.51 -3.02 -3.21	36.12 -3.56 -2.55	36.24 -3.26 -2.41	37.16 -2.54 -2.41	36.82 -2.87 -2.44	35.91 -2.98 -3.41	46.68 -2.86 -4.81	48.11 -5.37 12.84	46.35 -4.99 6.07	41.29 -5.34 11.41	38.95 -4.65 8.11	37.52 -3.86 -0.27	36.95 -3.84 -0.77	35.24 -3.81 1.02	34.36 -3.65 -0.34	34.91 -3.76 -1.08	38.07 -3.49 -4.04	44.34 -3.58 -6.32	48.54 -4.45 -5.68	42.47 -3.90 -5.76	41.00 -3.85 -4.71	45.39 -4.44 -2.10	39.36 -3.43 -2.92	37.46 -3.17 -3.34

DUNKIRK___2 23564	37.51 -3.02 -3.21	36.12 -3.56 -2.55	36.24 -3.26 -2.41	37.16 -2.54 -2.41	36.82 -2.87 -2.44	35.91 -2.98 -3.41	46.68 -2.86 -4.81	48.11 -5.37 12.84	46.35 -4.99 6.07	41.29 -5.34 11.41	38.95 -4.65 8.11	37.52 -3.86 -0.27	36.95 -3.84 -0.77	35.24 -3.81 1.02	34.36 -3.65 -0.34	34.91 -3.76 -1.08	38.07 -3.49 -4.04	44.34 -3.58 -6.32	48.54 -4.45 -5.68	42.47 -3.90 -5.76	41.00 -3.85 -4.71	45.39 -4.44 -2.10	39.36 -3.43 -2.92	37.46 -3.17 -3.34
DUNKIRK___3 23565	37.83 -2.72 -3.24	36.47 -3.23 -2.57	36.56 -2.97 -2.43	37.48 -2.24 -2.43	37.14 -2.57 -2.46	36.22 -2.70 -3.44	46.85 -2.73 -4.85	48.62 -5.04 12.66	46.82 -4.65 5.94	41.84 -4.99 11.21	39.42 -4.34 7.95	37.91 -3.58 -0.37	37.31 -3.56 -0.85	35.55 -3.57 0.95	34.64 -3.43 -0.41	35.23 -3.50 -1.13	38.24 -3.30 -4.03	44.49 -3.41 -6.30	48.71 -4.26 -5.67	42.65 -3.70 -5.74	41.18 -3.65 -4.70	45.67 -4.15 -2.10	39.55 -3.23 -2.91	37.67 -2.95 -3.33
DUNKIRK___4 23566	37.83 -2.72 -3.24	36.47 -3.23 -2.57	36.56 -2.97 -2.43	37.48 -2.24 -2.43	37.14 -2.57 -2.46	36.22 -2.70 -3.44	46.85 -2.73 -4.85	48.62 -5.04 12.66	46.82 -4.65 5.94	41.84 -4.99 11.21	39.42 -4.34 7.95	37.91 -3.58 -0.37	37.31 -3.56 -0.85	35.55 -3.57 0.95	34.64 -3.43 -0.41	35.23 -3.50 -1.13	38.24 -3.30 -4.03	44.49 -3.41 -6.30	48.71 -4.26 -5.67	42.65 -3.70 -5.74	41.18 -3.65 -4.70	45.67 -4.15 -2.10	39.55 -3.23 -2.91	37.67 -2.95 -3.33
EAST HAMPTON___GT 23717	60.25 6.12 -16.81	57.42 6.94 -13.34	55.96 6.27 -12.60	56.77 6.86 -12.62	56.95 6.93 -12.78	60.94 7.63 -17.84	79.83 9.12 -25.98	89.28 13.86 -9.09	90.28 13.84 -19.03	89.20 13.23 -17.92	89.14 11.64 -25.79	84.38 9.13 -34.14	79.57 8.60 -30.95	76.13 8.41 -27.66	72.95 7.76 -27.52	72.78 7.74 -27.45	80.28 7.92 -34.85	93.38 9.65 -42.13	96.41 10.97 -38.13	88.16 9.22 -38.33	80.38 7.91 -32.33	75.10 9.59 -17.79	68.05 8.09 -20.09	62.69 6.00 -19.40
EAST RIVER___6 23660	57.08 2.99 -16.78	53.18 2.71 -13.33	52.32 2.63 -12.59	52.63 2.72 -12.62	52.70 2.68 -12.77	56.11 2.80 -17.83	74.53 4.65 -25.15	82.87 7.69 -8.85	79.62 6.89 -15.32	82.94 6.97 -17.93	75.92 6.31 -17.90	84.48 5.14 -38.24	68.64 4.92 -23.70	60.37 4.93 -15.38	60.31 4.48 -18.16	59.87 4.47 -17.80	70.70 4.61 -28.58	85.56 5.28 -38.68	88.18 5.91 -34.97	78.85 4.83 -33.41	71.85 4.38 -27.34	65.12 5.20 -12.20	61.03 4.23 -16.93	59.89 3.21 -19.40
EAST RIVER___7 23524	57.08 2.99 -16.78	53.18 2.71 -13.33	52.32 2.63 -12.59	52.63 2.72 -12.62	52.70 2.68 -12.77	56.11 2.80 -17.83	74.53 4.65 -25.15	82.87 7.69 -8.85	79.62 6.89 -15.32	82.94 6.97 -17.93	75.92 6.31 -17.90	84.48 5.14 -38.24	68.64 4.92 -23.70	60.37 4.93 -15.38	60.31 4.48 -18.16	59.87 4.47 -17.80	70.70 4.61 -28.58	85.56 5.28 -38.68	88.18 5.91 -34.97	78.85 4.83 -33.41	71.85 4.38 -27.34	65.12 5.20 -12.20	61.03 4.23 -16.93	59.89 3.21 -19.40
EAST_HAMPTON___DIESEL 23722	60.25 6.12 -16.81	57.42 6.94 -13.34	55.96 6.27 -12.60	56.77 6.86 -12.62	56.95 6.93 -12.78	60.94 7.63 -17.84	79.83 9.12 -25.98	89.28 13.86 -9.09	90.28 13.84 -19.03	89.20 13.23 -17.92	89.14 11.64 -25.79	84.38 9.13 -34.14	79.57 8.60 -30.95	76.13 8.41 -27.66	72.95 7.76 -27.52	72.78 7.74 -27.45	80.28 7.92 -34.85	93.38 9.65 -42.13	96.41 10.97 -38.13	88.16 9.22 -38.33	80.38 7.91 -32.33	75.10 9.59 -17.79	68.05 8.09 -20.09	62.69 6.00 -19.40
EAST_RIVER___1 323558	57.46 3.36 -16.78	53.55 3.08 -13.33	52.73 3.04 -12.59	53.04 3.13 -12.62	53.11 3.09 -12.77	56.50 3.19 -17.83	74.85 4.96 -25.15	83.14 7.96 -8.85	79.68 6.95 -15.32	82.94 6.97 -17.93	75.92 6.31 -17.90	84.40 5.06 -38.24	68.64 4.92 -23.70	60.37 4.93 -15.38	60.34 4.52 -18.16	59.87 4.47 -17.80	70.70 4.61 -28.58	85.52 5.24 -38.68	88.23 5.96 -34.97	78.93 4.91 -33.41	72.01 4.54 -27.34	65.41 5.49 -12.20	61.27 4.47 -16.93	60.19 3.50 -19.40
EAST_RIVER___2 323559	57.08 2.99 -16.78	53.18 2.71 -13.33	52.32 2.63 -12.59	52.63 2.72 -12.62	52.70 2.68 -12.77	56.11 2.80 -17.83	74.53 4.65 -25.15	82.87 7.69 -8.85	79.62 6.89 -15.32	82.94 6.97 -17.93	75.92 6.31 -17.90	84.48 5.14 -38.24	68.64 4.92 -23.70	60.37 4.93 -15.38	60.31 4.48 -18.16	59.87 4.47 -17.80	70.70 4.61 -28.58	85.56 5.28 -38.68	88.18 5.91 -34.97	78.85 4.83 -33.41	71.85 4.38 -27.34	65.12 5.20 -12.20	61.03 4.23 -16.93	59.89 3.21 -19.40
EAST___DELAWARE_HYD 23607	53.21 1.27 -14.62	49.87 1.11 -11.62	49.18 1.11 -10.98	49.48 1.19 -11.00	49.53 1.15 -11.13	52.23 1.21 -15.54	68.71 2.06 -21.92	77.04 3.05 -7.66	73.44 2.70 -13.32	76.45 2.84 -15.56	69.74 2.48 -15.55	67.64 2.01 -24.52	62.57 1.92 -20.63	55.37 1.92 -13.38	55.16 1.70 -15.80	54.77 1.69 -15.49	59.72 1.76 -20.45	75.70 2.16 -31.93	78.59 2.55 -28.74	71.62 1.91 -29.10	65.60 1.65 -23.82	60.45 2.10 -10.63	56.38 1.75 -14.75	55.45 1.27 -16.90
ELEC_TRO_TEK 24086	57.65 3.51 -16.82	53.70 3.23 -13.34	52.66 2.97 -12.60	53.04 3.13 -12.62	53.19 3.17 -12.78	56.76 3.44 -17.84	75.85 5.14 -25.98	83.12 7.69 -9.10	83.39 6.95 -19.03	83.05 7.08 -17.92	86.92 6.21 -29.00	82.80 4.97 -36.72	75.93 4.84 -31.06	73.01 4.89 -28.05	70.28 4.44 -28.17	70.02 4.44 -28.00	76.93 4.54 -34.88	92.55 5.28 -45.66	94.67 5.96 -41.41	87.75 4.87 -42.27	80.76 4.62 -36.01	75.01 5.54 -21.75	65.49 4.51 -21.12	60.05 3.36 -19.41
ELLENBURG_WT_PWR 323604	37.21 -0.11 0.00	37.13 0.00 0.00	37.06 -0.04 0.00	36.99 -0.30 0.00	36.76 -0.48 0.00	35.12 -0.35 0.00	44.24 -0.49 0.00	65.60 -0.73 0.00	56.95 -0.46 0.00	57.52 -0.52 0.00	51.20 -0.52 0.00	40.61 -0.49 0.00	39.54 -0.48 0.00	39.58 -0.48 0.00	37.22 -0.45 0.00	37.10 -0.49 0.00	37.25 -0.26 0.00	41.10 -0.50 0.00	46.69 -0.61 0.00	39.88 -0.73 0.00	39.66 -0.48 0.00	47.15 -0.57 0.00	39.23 -0.64 0.00	37.06 -0.22 0.00
EMPIRE_CC_1 323656	59.59 1.53 -20.74	55.25 1.63 -16.48	54.41 1.74 -15.57	54.67 1.79 -15.60	54.78 1.75 -15.79	58.98 1.45 -22.05	77.83 2.01 -31.09	80.99 3.38 -11.28	79.47 2.93 -19.13	83.47 2.96 -22.46	76.70 2.64 -22.35	78.08 2.10 -34.87	71.39 2.04 -29.33	61.13 2.00 -19.07	61.97 1.81 -22.50	61.44 1.80 -22.04	68.32 1.80 -29.01	88.95 2.04 -45.31	90.34 2.27 -40.77	83.88 1.99 -41.28	75.70 1.77 -33.80	64.86 2.05 -15.09	62.60 1.79 -20.93	62.64 1.38 -23.98
EMPIRE_CC_2 323658	59.59 1.53 -20.74	55.25 1.63 -16.48	54.41 1.74 -15.57	54.67 1.79 -15.60	54.78 1.75 -15.79	58.98 1.45 -22.05	77.83 2.01 -31.09	80.99 3.38 -11.28	79.47 2.93 -19.13	83.47 2.96 -22.46	76.70 2.64 -22.35	78.08 2.10 -34.87	71.39 2.04 -29.33	61.13 2.00 -19.07	61.97 1.81 -22.50	61.44 1.80 -22.04	68.32 1.80 -29.01	88.95 2.04 -45.31	90.34 2.27 -40.77	83.88 1.99 -41.28	75.70 1.77 -33.80	64.86 2.05 -15.09	62.60 1.79 -20.93	62.64 1.38 -23.98
E_CANADA_CAP_HY 24051	65.60 0.71 -27.57	59.79 0.74 -21.91	58.42 0.63 -20.70	58.73 0.71 -20.74	58.94 0.71 -20.99	65.53 0.75 -29.31	87.54 1.48 -41.33	83.05 2.06 -14.67	84.58 -0.34 -27.52	90.12 -0.12 -32.20	83.47 -0.36 -32.12	91.14 -0.45 -50.48	82.06 -0.44 -42.47	67.11 -0.52 -27.57	68.07 0.57 -29.84	67.44 0.60 -29.25	76.71 0.64 -38.56	102.58 0.75 -60.23	102.54 1.04 -54.20	96.63 1.14 -54.88	85.99 0.92 -44.93	68.54 0.76 -20.06	68.30 0.60 -27.83	69.54 0.37 -31.88
E_CANADA_MHWK_HY 24050	40.21 3.25 0.36	40.01 3.16 0.28	39.98 3.15 0.27	40.30 3.28 0.27	40.21 3.24 0.27	38.22 3.12 0.38	48.40 4.20 0.53	72.15 6.04 0.21	62.16 5.11 0.37	62.78 5.17 0.43	55.83 4.55 0.43	44.01 3.58 0.67	42.90 3.44 0.56	43.14 3.45 0.37	40.48 3.20 0.39	40.41 3.20 0.38	40.24 3.23 0.50	44.48 3.66 0.78	50.95 4.35 0.70	43.67 3.78 0.71	43.25 3.69 0.58	51.85 4.39 0.26	43.14 3.63 0.36	40.19 3.32 0.41

E_FISHKILL___LBMP 23776	57.22 2.72 -17.17	53.31 2.53 -13.65	52.51 2.52 -12.89	52.81 2.61 -12.92	52.89 2.57 -13.08	56.33 2.59 -18.26	74.50 4.03 -25.75	81.83 6.43 -9.07	78.67 5.57 -15.69	81.97 5.57 -18.35	75.04 5.02 -18.31	73.95 4.03 -28.82	68.19 3.92 -24.25	59.72 3.93 -15.73	59.82 3.58 -18.57	59.37 3.57 -18.21	65.17 3.64 -24.02	83.28 4.16 -37.52	85.79 4.73 -33.76	78.73 3.94 -34.19	71.73 3.61 -27.98	64.51 4.29 -12.49	60.75 3.55 -17.33	59.94 2.80 -19.86
FAR ROCKAWAY___4 23548	58.97 4.78 -16.87	54.86 4.38 -13.34	53.85 4.15 -12.60	54.24 4.32 -12.63	54.39 4.36 -12.78	57.86 4.54 -17.85	77.42 6.71 -25.98	85.51 10.08 -9.10	85.46 8.96 -19.09	85.08 9.11 -17.92	115.15 7.86 -55.58	105.39 6.29 -57.99	78.14 6.08 -32.03	77.50 6.13 -31.31	76.79 5.61 -33.51	75.67 5.60 -32.48	78.33 5.70 -35.11	123.19 6.66 -74.93	123.39 7.57 -68.52	121.65 6.21 -74.82	110.71 5.98 -64.59	107.36 7.06 -52.58	74.66 5.70 -29.08	61.22 4.47 -19.46
FARRAGUT___LBMP 323566	57.42 3.32 -16.78	53.51 3.04 -13.34	52.69 3.00 -12.59	53.04 3.13 -12.62	53.11 3.09 -12.77	56.47 3.16 -17.84	74.85 4.96 -25.15	83.00 7.83 -8.85	79.62 6.89 -15.32	82.82 6.85 -17.93	75.82 6.21 -17.90	84.89 4.97 -38.81	68.56 4.84 -23.70	60.34 4.89 -15.39	60.27 4.44 -18.16	59.83 4.44 -17.81	70.92 4.54 -28.87	85.55 5.16 -38.79	88.25 5.87 -35.08	78.89 4.87 -33.41	71.97 4.50 -27.34	65.36 5.44 -12.20	61.23 4.43 -16.93	60.15 3.47 -19.40
FENNER___WINDPWR 24204	38.92 0.60 -1.00	38.38 0.45 -0.80	38.26 0.41 -0.75	38.60 0.56 -0.76	38.50 0.48 -0.76	37.18 0.64 -1.07	47.53 1.30 -1.51	68.86 2.06 -0.48	59.95 1.72 -0.82	60.74 1.74 -0.96	54.17 1.50 -0.95	43.71 1.11 -1.49	42.31 1.04 -1.25	41.92 1.04 -0.81	39.62 0.87 -1.09	39.41 0.75 -1.07	39.62 0.71 -1.40	44.82 1.04 -2.18	50.49 1.23 -1.96	43.61 1.02 -1.99	42.73 0.96 -1.63	49.54 1.10 -0.73	41.68 0.80 -1.01	38.96 0.52 -1.16
FIBERTEK___ENERGY 23856	38.81 -0.11 -1.60	38.11 -0.30 -1.27	37.96 -0.33 -1.20	38.30 -0.19 -1.20	38.24 -0.22 -1.22	37.11 -0.07 -1.70	47.39 0.27 -2.40	67.85 0.40 -1.13	59.43 0.34 -1.67	60.31 0.23 -2.04	53.94 0.26 -1.97	44.09 0.12 -2.86	42.53 0.12 -2.39	41.73 0.08 -1.58	39.53 0.08 -1.79	39.25 -0.08 -1.74	39.56 -0.19 -2.24	45.10 0.00 -3.50	50.50 0.05 -3.15	43.88 0.08 -3.19	42.83 0.08 -2.61	48.93 0.05 -1.16	41.49 0.00 -1.62	38.99 -0.15 -1.85
FITZPATRICK___ 23598	37.30 -1.01 -0.99	36.73 -1.19 -0.79	36.65 -1.19 -0.74	36.95 -1.08 -0.74	36.88 -1.12 -0.75	35.53 -0.99 -1.05	45.05 -1.16 -1.48	65.08 -1.79 -0.55	56.74 -1.61 -0.93	57.52 -1.63 -1.10	51.35 -1.45 -1.09	41.66 -1.15 -1.70	40.29 -1.16 -1.43	39.83 -1.16 -0.93	37.72 -1.02 -1.07	37.55 -1.09 -1.05	37.70 -1.20 -1.39	42.57 -1.21 -2.17	47.84 -1.42 -1.96	41.49 -1.10 -1.98	40.72 -1.04 -1.62	47.20 -1.24 -0.72	39.84 -1.04 -1.00	37.43 -1.01 -1.15
FORT ORANGE___ 23900	60.54 2.05 -21.17	56.00 2.04 -16.83	55.06 2.08 -15.89	55.37 2.16 -15.93	55.49 2.12 -16.12	59.93 1.95 -22.51	79.06 2.59 -31.74	81.88 4.05 -11.51	80.42 3.50 -19.51	84.49 3.54 -22.91	77.66 3.15 -22.79	79.18 2.51 -35.56	72.37 2.44 -29.91	61.95 2.44 -19.44	62.86 2.22 -22.97	62.31 2.22 -22.50	69.34 2.21 -29.61	90.31 2.45 -46.25	91.71 2.79 -41.62	85.19 2.44 -42.15	76.81 2.17 -34.50	65.75 2.62 -15.40	63.59 2.35 -21.37	63.67 1.90 -24.48
FORT_DRUM_COGEN 23780	39.17 1.27 -0.58	38.75 1.15 -0.46	38.61 1.08 -0.44	38.92 1.19 -0.44	38.70 1.01 -0.44	37.41 1.31 -0.62	47.89 2.28 -0.87	69.89 3.25 -0.31	60.76 2.81 -0.53	61.68 3.02 -0.62	54.76 2.43 -0.62	43.88 1.81 -0.96	42.55 1.72 -0.81	42.27 1.68 -0.53	39.73 1.43 -0.63	39.64 1.43 -0.62	39.68 1.35 -0.82	44.71 1.83 -1.28	50.72 2.27 -1.15	43.56 1.79 -1.17	42.86 1.77 -0.96	50.25 2.10 -0.43	41.98 1.52 -0.59	39.19 1.23 -0.68
FPL FAR_ROCK_GT1 24212	58.97 4.78 -16.87	54.86 4.38 -13.34	53.85 4.15 -12.60	54.24 4.32 -12.63	54.39 4.36 -12.78	57.86 4.54 -17.85	77.42 6.71 -25.98	85.51 10.08 -9.10	85.46 8.96 -19.09	85.08 9.11 -17.92	115.15 7.86 -55.58	105.39 6.29 -57.99	78.14 6.08 -32.03	77.50 6.13 -31.31	76.79 5.61 -33.51	75.67 5.60 -32.48	78.33 5.70 -35.11	123.19 6.66 -74.93	123.39 7.57 -68.52	121.65 6.21 -74.82	110.71 5.98 -64.59	107.36 7.06 -52.58	74.66 5.70 -29.08	61.22 4.47 -19.46
FPL FAR_ROCK_GT2 23815	58.97 4.78 -16.87	54.86 4.38 -13.34	53.85 4.15 -12.60	54.24 4.32 -12.63	54.39 4.36 -12.78	57.86 4.54 -17.85	77.42 6.71 -25.98	85.51 10.08 -9.10	85.46 8.96 -19.09	85.08 9.11 -17.92	115.15 7.86 -55.58	105.39 6.29 -57.99	78.14 6.08 -32.03	77.50 6.13 -31.31	76.79 5.61 -33.51	75.67 5.60 -32.48	78.33 5.70 -35.11	123.19 6.66 -74.93	123.39 7.57 -68.52	121.65 6.21 -74.82	110.71 5.98 -64.59	107.36 7.06 -52.58	74.66 5.70 -29.08	61.22 4.47 -19.46
FRANKLIN_FALL_HYD 24054	37.25 -0.07 0.00	37.17 0.04 0.00	36.98 -0.11 0.00	36.87 -0.41 0.00	36.50 -0.74 0.00	34.98 -0.50 0.00	44.24 -0.49 0.00	65.73 -0.60 0.00	57.18 -0.23 0.00	57.64 -0.41 0.00	51.35 -0.36 0.00	40.66 -0.45 0.00	39.62 -0.40 0.00	39.70 -0.36 0.00	37.29 -0.38 0.00	37.29 -0.30 0.00	37.55 0.04 0.00	41.48 -0.12 0.00	47.02 -0.28 0.00	40.00 -0.61 0.00	39.94 -0.20 0.00	47.48 -0.24 0.00	39.35 -0.52 0.00	37.21 -0.07 0.00
FREEPORT_EQUS_GT1 23764	58.51 4.37 -16.82	54.59 4.12 -13.34	53.55 3.86 -12.60	53.94 4.03 -12.63	54.12 4.10 -12.78	57.65 4.33 -17.84	77.01 6.31 -25.98	84.84 9.42 -9.10	84.95 8.50 -19.04	84.56 8.59 -17.92	91.40 7.45 -32.24	86.42 6.00 -39.31	77.01 5.80 -31.18	74.37 5.85 -28.46	71.81 5.31 -28.83	71.48 5.34 -28.55	77.86 5.44 -34.91	96.82 5.99 -49.23	98.83 6.81 -44.71	92.61 5.77 -46.24	85.06 5.46 -39.46	79.88 6.68 -25.48	67.39 5.42 -22.10	60.84 4.14 -19.41
FULTON COGEN___ 23766	38.14 -0.45 -1.27	37.55 -0.59 -1.01	37.38 -0.67 -0.95	37.72 -0.52 -0.95	37.69 -0.52 -0.96	36.40 -0.43 -1.35	46.41 -0.22 -1.90	66.70 -0.33 -0.71	58.33 -0.29 -1.21	59.12 -0.35 -1.42	52.81 -0.31 -1.41	43.02 -0.29 -2.20	41.55 -0.32 -1.85	40.95 -0.32 -1.20	38.74 -0.30 -1.37	38.56 -0.38 -1.35	38.77 -0.53 -1.78	44.01 -0.37 -2.78	49.43 -0.38 -2.50	42.86 -0.28 -2.54	41.97 -0.24 -2.08	48.31 -0.33 -0.93	40.84 -0.32 -1.29	38.31 -0.45 -1.47
FULTON___LFGE 323630	67.96 4.44 -26.19	62.48 4.53 -20.82	61.14 4.38 -19.66	61.46 4.47 -19.71	61.66 4.47 -19.94	67.48 4.15 -27.85	89.68 5.68 -39.27	88.12 7.83 -13.97	87.81 8.55 -21.84	92.70 9.00 -25.65	84.84 7.60 -25.52	86.85 5.92 -39.83	79.40 5.88 -33.50	67.57 5.73 -21.78	70.02 3.99 -28.36	69.52 4.13 -27.80	78.32 4.16 -36.64	103.20 4.37 -57.23	104.05 5.25 -51.50	97.47 4.71 -52.15	87.32 4.50 -42.69	71.55 4.77 -19.06	70.42 4.11 -26.44	71.38 3.80 -30.29
Freeport___CT2 23818	58.51 4.37 -16.82	54.59 4.12 -13.34	53.55 3.86 -12.60	53.94 4.03 -12.63	54.12 4.10 -12.78	57.65 4.33 -17.84	77.01 6.31 -25.98	84.84 9.42 -9.10	84.95 8.50 -19.04	84.56 8.59 -17.92	91.40 7.45 -32.24	86.42 6.00 -39.31	77.01 5.80 -31.18	74.37 5.85 -28.46	71.81 5.31 -28.83	71.48 5.34 -28.55	77.86 5.44 -34.91	96.82 5.99 -49.23	98.83 6.81 -44.71	92.61 5.77 -46.24	85.06 5.46 -39.46	79.88 6.68 -25.48	67.39 5.42 -22.10	60.84 4.14 -19.41
G.F.CEMENT___DRP 24184	62.43 3.02 -22.08	57.80 3.12 -17.55	56.79 3.12 -16.58	57.06 3.17 -16.61	57.22 3.17 -16.81	61.79 2.84 -23.48	81.51 3.67 -33.11	84.44 6.10 -12.01	82.91 5.17 -20.33	87.20 5.28 -23.87	79.96 4.50 -23.75	81.70 3.54 -37.06	74.31 3.12 -31.17	63.33 3.00 -20.26	64.37 2.75 -23.96	63.69 2.63 -23.47	71.07 2.66 -30.89	92.43 2.58 -48.25	94.03 3.31 -43.42	87.66 3.09 -43.96	79.26 3.13 -35.99	67.17 3.39 -16.07	65.03 2.87 -22.29	65.36 2.54 -25.54

GARDENVILLE___LBMP 24039	37.82 -2.31 -2.82	36.59 -2.78 -2.24	36.54 -2.67 -2.11	37.54 -1.86 -2.12	37.19 -2.20 -2.14	36.24 -2.24 -2.99	45.91 -3.04 -4.22	45.23 -4.91 16.19	44.66 -4.36 8.39	38.35 -4.64 15.05	36.59 -4.09 11.04	36.18 -3.41 1.51	36.05 -3.36 0.61	34.41 -3.41 2.25	33.67 -3.24 0.76	34.40 -3.35 -0.16	37.91 -3.23 -3.62	44.01 -3.24 -5.66	48.32 -4.07 -5.09	42.35 -3.41 -5.16	40.99 -3.37 -4.22	45.79 -3.82 -1.88	39.53 -2.95 -2.61	37.52 -2.76 -2.99
GENERAL___MILLS 23808	37.98 -2.20 -2.86	36.70 -2.71 -2.28	36.65 -2.60 -2.15	37.65 -1.79 -2.15	37.30 -2.12 -2.18	36.36 -2.16 -3.04	46.07 -2.95 -4.29	45.96 -4.71 15.65	45.20 -4.19 8.02	39.10 -4.47 14.48	37.15 -3.98 10.58	36.57 -3.29 1.25	36.37 -3.24 0.41	34.68 -3.33 2.06	33.90 -3.16 0.60	34.65 -3.23 -0.29	38.03 -3.15 -3.67	44.18 -3.16 -5.74	48.49 -3.97 -5.16	42.51 -3.33 -5.23	41.13 -3.29 -4.28	45.91 -3.72 -1.91	39.65 -2.87 -2.65	37.60 -2.72 -3.04
GE_PLASTICS___DRP 24183	60.36 1.64 -21.40	55.77 1.63 -17.01	54.83 1.67 -16.06	55.13 1.75 -16.10	55.25 1.71 -16.29	59.78 1.56 -22.75	78.96 2.15 -32.08	81.34 3.38 -11.63	80.06 2.93 -19.71	84.16 2.96 -23.15	77.38 2.64 -23.03	79.15 2.10 -35.94	72.29 2.04 -30.23	61.76 2.04 -19.65	62.76 1.88 -23.21	62.21 1.88 -22.74	69.32 1.88 -29.93	90.43 2.08 -46.75	91.73 2.37 -42.07	85.24 2.03 -42.60	76.85 1.85 -34.87	65.48 2.20 -15.57	63.42 1.95 -21.60	63.56 1.53 -24.74
GILBOA___1 23756	55.38 1.53 -16.52	51.72 1.45 -13.13	50.95 1.45 -12.40	51.24 1.53 -12.43	51.32 1.49 -12.58	54.50 1.45 -17.57	71.74 2.24 -24.77	78.50 3.52 -8.66	75.52 3.04 -15.06	78.66 3.02 -17.60	72.03 2.74 -17.58	71.01 2.18 -27.72	65.47 2.12 -23.33	57.32 2.12 -15.13	57.44 1.92 -17.85	57.02 1.92 -17.51	62.53 1.91 -23.11	79.90 2.20 -36.09	82.29 2.51 -32.48	75.61 2.11 -32.89	68.99 1.93 -26.92	62.03 2.29 -12.02	58.46 1.91 -16.68	57.88 1.49 -19.10
GILBOA___2 23757	55.38 1.53 -16.52	51.72 1.45 -13.13	50.95 1.45 -12.40	51.24 1.53 -12.43	51.32 1.49 -12.58	54.50 1.45 -17.57	71.74 2.24 -24.77	78.50 3.52 -8.66	75.52 3.04 -15.06	78.66 3.02 -17.60	72.03 2.74 -17.58	71.01 2.18 -27.72	65.47 2.12 -23.33	57.32 2.12 -15.13	57.44 1.92 -17.85	57.02 1.92 -17.51	62.53 1.91 -23.11	79.90 2.20 -36.09	82.29 2.51 -32.48	75.61 2.11 -32.89	68.99 1.93 -26.92	62.03 2.29 -12.02	58.46 1.91 -16.68	57.88 1.49 -19.10
GILBOA___3 23758	55.38 1.53 -16.52	51.72 1.45 -13.13	50.95 1.45 -12.40	51.24 1.53 -12.43	51.32 1.49 -12.58	54.50 1.45 -17.57	71.74 2.24 -24.77	78.50 3.52 -8.66	75.52 3.04 -15.06	78.66 3.02 -17.60	72.03 2.74 -17.58	71.01 2.18 -27.72	65.47 2.12 -23.33	57.32 2.12 -15.13	57.44 1.92 -17.85	57.02 1.92 -17.51	62.53 1.91 -23.11	79.90 2.20 -36.09	82.29 2.51 -32.48	75.61 2.11 -32.89	68.99 1.93 -26.92	62.03 2.29 -12.02	58.46 1.91 -16.68	57.88 1.49 -19.10
GILBOA___4 23759	55.38 1.53 -16.52	51.72 1.45 -13.13	50.95 1.45 -12.40	51.24 1.53 -12.43	51.32 1.49 -12.58	54.50 1.45 -17.57	71.74 2.24 -24.77	78.50 3.52 -8.66	75.52 3.04 -15.06	78.66 3.02 -17.60	72.03 2.74 -17.58	71.01 2.18 -27.72	65.47 2.12 -23.33	57.32 2.12 -15.13	57.44 1.92 -17.85	57.02 1.92 -17.51	62.53 1.91 -23.11	79.90 2.20 -36.09	82.29 2.51 -32.48	75.61 2.11 -32.89	68.99 1.93 -26.92	62.03 2.29 -12.02	58.46 1.91 -16.68	57.88 1.49 -19.10
GILBOA___ 23599	55.38 1.53 -16.52	51.72 1.45 -13.13	50.95 1.45 -12.40	51.24 1.53 -12.43	51.32 1.49 -12.58	54.50 1.45 -17.57	71.74 2.24 -24.77	78.50 3.52 -8.66	75.52 3.04 -15.06	78.66 3.02 -17.60	72.03 2.74 -17.58	71.01 2.18 -27.72	65.47 2.12 -23.33	57.32 2.12 -15.13	57.44 1.92 -17.85	57.02 1.92 -17.51	62.53 1.91 -23.11	79.90 2.20 -36.09	82.29 2.51 -32.48	75.61 2.11 -32.89	68.99 1.93 -26.92	62.03 2.29 -12.02	58.46 1.91 -16.68	57.88 1.49 -19.10
GINNA___ 23603	36.52 -2.65 -1.85	35.74 -2.86 -1.47	35.55 -2.93 -1.39	36.44 -2.24 -1.39	36.27 -2.38 -1.41	35.17 -2.27 -1.97	45.31 -2.19 -2.77	65.73 -3.05 -2.46	57.41 -2.64 -2.64	58.72 -2.84 -3.52	52.36 -2.53 -3.18	42.57 -2.22 -3.69	40.91 -2.16 -3.05	39.99 -2.20 -2.13	37.91 -2.07 -2.32	37.61 -2.18 -2.20	37.28 -2.85 -2.62	42.91 -2.79 -4.10	47.72 -3.26 -3.69	41.58 -2.76 -3.73	40.42 -2.77 -3.06	45.89 -3.20 -1.36	39.09 -2.67 -1.89	36.66 -2.80 -2.17
GLEN PARK___ 23778	39.44 1.46 -0.66	39.00 1.34 -0.53	38.82 1.22 -0.50	39.16 1.38 -0.50	38.94 1.19 -0.50	37.71 1.53 -0.70	48.40 2.68 -0.99	70.53 3.85 -0.36	61.29 3.27 -0.61	62.24 3.48 -0.71	55.27 2.84 -0.71	44.35 2.14 -1.11	42.99 2.04 -0.93	42.67 2.00 -0.60	40.08 1.70 -0.72	39.95 1.65 -0.70	40.06 1.61 -0.93	45.22 2.16 -1.45	51.30 2.70 -1.31	44.05 2.11 -1.32	43.31 2.09 -1.08	50.69 2.48 -0.48	42.30 1.75 -0.67	39.47 1.42 -0.77
GLENWOOD_IC_1_G5 23712	57.83 3.69 -16.82	53.89 3.42 -13.34	52.96 3.26 -12.60	53.30 3.39 -12.62	53.45 3.43 -12.78	56.90 3.58 -17.84	76.16 5.46 -25.98	83.71 8.29 -9.10	83.85 7.41 -19.03	83.45 7.49 -17.92	88.51 6.72 -30.08	84.07 5.39 -37.58	76.33 5.20 -31.10	73.50 5.25 -28.19	70.84 4.78 -28.39	70.54 4.77 -28.18	77.28 4.88 -34.89	94.07 5.62 -46.85	96.20 6.39 -42.51	89.44 5.24 -43.59	82.23 4.94 -37.16	76.63 5.92 -22.99	66.10 4.78 -21.44	60.35 3.65 -19.41
GLENWOOD_IC_2_G1 23688	57.61 3.47 -16.81	53.70 3.23 -13.34	52.81 3.12 -12.60	53.15 3.24 -12.62	53.26 3.24 -12.78	56.69 3.37 -17.84	75.85 5.14 -25.98	83.31 7.89 -9.10	83.45 7.00 -19.03	83.05 7.08 -17.92	85.81 6.36 -27.74	81.91 5.10 -35.70	76.00 4.96 -31.02	72.93 4.97 -27.90	70.14 4.56 -27.91	69.88 4.51 -27.78	77.00 4.61 -34.87	91.20 5.32 -44.27	93.48 6.05 -40.12	86.29 4.95 -40.72	79.45 4.66 -34.66	73.60 5.58 -20.30	65.15 4.55 -20.74	60.15 3.47 -19.40
GLENWOOD_IC_3_G1 23689	57.61 3.47 -16.81	53.70 3.23 -13.34	52.81 3.12 -12.60	53.15 3.24 -12.62	53.26 3.24 -12.78	56.69 3.37 -17.84	75.85 5.14 -25.98	83.31 7.89 -9.10	83.45 7.00 -19.03	83.05 7.08 -17.92	85.81 6.36 -27.74	81.91 5.10 -35.70	76.00 4.96 -31.02	72.93 4.97 -27.90	70.14 4.56 -27.91	69.88 4.51 -27.78	77.00 4.61 -34.87	91.20 5.32 -44.27	93.48 6.05 -40.12	86.29 4.95 -40.72	79.45 4.66 -34.66	73.60 5.58 -20.30	65.15 4.55 -20.74	60.15 3.47 -19.40
GLENWOOD___4 23550	57.83 3.69 -16.82	53.89 3.42 -13.34	52.96 3.26 -12.60	53.30 3.39 -12.62	53.45 3.43 -12.78	56.90 3.58 -17.84	76.16 5.46 -25.98	83.71 8.29 -9.10	83.85 7.41 -19.03	83.45 7.49 -17.92	88.51 6.72 -30.08	84.07 5.39 -37.58	76.33 5.20 -31.10	73.50 5.25 -28.19	70.84 4.78 -28.39	70.54 4.77 -28.18	77.28 4.88 -34.89	94.07 5.62 -46.85	96.20 6.39 -42.51	89.48 5.28 -43.59	82.23 4.94 -37.16	76.63 5.92 -22.99	66.10 4.78 -21.44	60.35 3.65 -19.41
GLENWOOD___5 23614	57.83 3.69 -16.82	53.89 3.42 -13.34	52.96 3.26 -12.60	53.30 3.39 -12.62	53.45 3.43 -12.78	56.90 3.58 -17.84	76.16 5.46 -25.98	83.71 8.29 -9.10	83.85 7.41 -19.03	83.45 7.49 -17.92	88.51 6.72 -30.08	84.07 5.39 -37.58	76.33 5.20 -31.10	73.50 5.25 -28.19	70.84 4.78 -28.39	70.54 4.77 -28.18	77.28 4.88 -34.89	94.07 5.62 -46.85	96.20 6.39 -42.51	89.48 5.28 -43.59	82.23 4.94 -37.16	76.63 5.92 -22.99	66.10 4.78 -21.44	60.35 3.65 -19.41
GLOBAL GREEN_PORT_GT1 23814	61.41 7.28 -16.81	58.49 8.02 -13.34	57.07 7.38 -12.60	57.92 8.02 -12.62	58.07 8.05 -12.78	62.08 8.76 -17.84	81.35 10.65 -25.98	91.47 16.05 -9.09	92.11 15.67 -19.03	90.94 14.98 -17.92	90.74 13.24 -25.79	85.61 10.36 -34.14	80.77 9.81 -30.95	77.34 9.62 -27.66	74.04 8.85 -27.52	73.91 8.87 -27.45	81.44 9.08 -34.85	94.58 10.86 -42.13	97.83 12.39 -38.13	89.34 10.40 -38.33	81.58 9.11 -32.33	76.53 11.02 -17.79	69.21 9.25 -20.09	63.73 7.05 -19.40

GOETHSLN___LBMP 323567	57.23 3.14 -16.78	53.36 2.90 -13.34	52.55 2.86 -12.59	52.85 2.95 -12.62	52.92 2.91 -12.77	56.29 2.98 -17.84	74.58 4.70 -25.15	83.07 7.49 -9.24	80.63 6.55 -16.67	83.78 6.50 -19.24	79.58 5.90 -21.97	88.08 4.77 -42.20	71.45 4.64 -26.79	64.33 4.69 -19.58	64.06 4.26 -22.14	63.91 4.25 -22.07	76.15 4.31 -34.32	88.61 4.91 -42.11	90.92 5.63 -37.99	82.98 4.67 -37.70	77.08 4.29 -32.64	68.65 5.20 -15.73	64.65 4.27 -20.51	60.00 3.32 -19.40
GOODYEAR_LAKE_HYD 323669	43.73 1.46 -4.95	42.37 1.30 -3.93	42.07 1.26 -3.72	42.39 1.38 -3.72	42.32 1.30 -3.77	42.16 1.42 -5.26	54.66 2.50 -7.42	72.18 3.78 -2.07	65.08 2.81 -4.85	66.40 2.84 -5.51	59.77 2.43 -5.62	52.31 1.85 -9.35	49.67 1.76 -7.89	46.89 1.76 -5.06	44.64 1.73 -5.24	44.48 1.73 -5.16	46.17 1.76 -6.90	54.54 2.16 -10.77	59.55 2.55 -9.69	52.54 2.11 -9.82	50.06 1.89 -8.04	53.50 2.20 -3.59	46.56 1.71 -4.98	44.33 1.34 -5.70
GOUDEY___7 23579	43.27 0.45 -5.50	41.66 0.15 -4.38	41.45 0.22 -4.13	41.91 0.48 -4.14	41.85 0.41 -4.19	41.72 0.39 -5.85	54.10 1.12 -8.25	69.21 1.46 -1.43	62.67 1.09 -4.16	63.46 0.99 -4.43	57.40 0.93 -4.76	50.62 0.70 -8.82	48.10 0.60 -7.47	45.36 0.60 -4.69	43.79 0.49 -5.63	43.60 0.41 -5.60	45.59 0.45 -7.63	54.18 0.67 -11.91	58.78 0.76 -10.72	52.07 0.61 -10.85	49.55 0.52 -8.89	52.26 0.57 -3.97	45.85 0.48 -5.50	43.89 0.30 -6.30
GOUDEY___8 23580	43.24 0.41 -5.50	41.66 0.15 -4.38	41.45 0.22 -4.13	41.87 0.45 -4.14	41.81 0.37 -4.19	41.68 0.35 -5.85	54.01 1.03 -8.25	69.08 1.33 -1.43	62.61 1.03 -4.16	63.40 0.93 -4.43	57.35 0.88 -4.76	50.54 0.62 -8.82	48.06 0.56 -7.47	45.32 0.56 -4.69	43.75 0.45 -5.63	43.56 0.38 -5.60	45.55 0.41 -7.63	54.14 0.62 -11.91	58.73 0.71 -10.72	52.03 0.57 -10.85	49.50 0.48 -8.89	52.21 0.52 -3.97	45.81 0.44 -5.50	43.85 0.26 -6.30
GOWANUS_GT1_1 24077	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT1_2 24078	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT1_3 24079	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT1_4 24080	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT1_5 24084	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT1_6 24111	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT1_7 24112	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT1_8 24113	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT2_1 24114	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT2_2 24115	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT2_3 24116	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT2_4 24117	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41

GOWANUS_GT2_5 24118	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT2_6 24119	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT2_7 24120	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT2_8 24121	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT3_1 24122	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT3_2 24123	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT3_3 24124	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT3_4 24125	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT3_5 24126	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT3_6 24127	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT3_7 24128	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT3_8 24129	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT4_1 24130	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT4_2 24131	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT4_3 24132	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT4_4 24133	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41

GOWANUS_GT4_5 24134	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT4_6 24135	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT4_7 24136	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GOWANUS_GT4_8 24137	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
GREENIDGE___3 23582	40.20 -0.19 -3.06	39.05 -0.52 -2.44	38.91 -0.48 -2.30	39.59 0.00 -2.30	39.43 -0.15 -2.33	38.70 -0.04 -3.26	50.13 0.81 -4.59	68.53 0.53 -1.67	60.69 0.40 -2.87	61.59 0.17 -3.37	55.58 0.52 -3.35	46.67 0.33 -5.23	44.62 0.20 -4.40	43.08 0.16 -2.86	41.03 0.04 -3.32	40.66 -0.19 -3.26	41.46 -0.26 -4.21	48.26 0.08 -6.57	53.21 0.00 -5.91	46.64 0.04 -5.99	44.96 -0.08 -4.90	49.77 -0.14 -2.19	42.71 -0.20 -3.04	40.31 -0.45 -3.48
GREENIDGE___4 23583	40.20 -0.19 -3.06	39.05 -0.52 -2.44	38.91 -0.48 -2.30	39.59 0.00 -2.30	39.43 -0.15 -2.33	38.70 -0.04 -3.26	50.13 0.81 -4.59	68.53 0.53 -1.67	60.69 0.40 -2.87	61.59 0.17 -3.37	55.58 0.52 -3.35	46.67 0.33 -5.23	44.62 0.20 -4.40	43.08 0.16 -2.86	41.03 0.04 -3.32	40.66 -0.19 -3.26	41.46 -0.26 -4.21	48.26 0.08 -6.57	53.21 0.00 -5.91	46.64 0.04 -5.99	44.96 -0.08 -4.90	49.77 -0.14 -2.19	42.71 -0.20 -3.04	40.31 -0.45 -3.48
GROVEVILLE___HYD 323602	57.74 3.14 -17.28	53.65 2.78 -13.73	52.85 2.78 -12.97	53.15 2.87 -13.00	53.23 2.83 -13.16	56.61 2.77 -18.37	74.66 4.03 -25.91	81.82 6.37 -9.13	78.71 5.51 -15.79	82.02 5.51 -18.46	75.10 4.96 -18.43	74.08 3.99 -28.99	68.29 3.88 -24.39	59.82 3.93 -15.83	59.90 3.54 -18.69	59.45 3.53 -18.32	65.28 3.60 -24.17	83.51 4.16 -37.75	86.05 4.78 -33.97	78.90 3.90 -34.40	71.91 3.61 -28.16	64.63 4.34 -12.57	61.18 3.87 -17.44	60.54 3.28 -19.98
HAMPSHIRE___PAPER_HYD 323593	37.55 0.22 0.00	37.39 0.26 0.00	37.24 0.15 0.00	37.40 0.11 0.00	37.06 -0.19 0.00	35.51 0.04 0.00	44.55 -0.18 0.00	65.93 -0.40 0.00	57.13 -0.29 0.00	57.81 -0.23 0.00	51.40 -0.31 0.00	40.90 -0.21 0.00	39.90 -0.12 0.00	39.94 -0.12 0.00	37.55 -0.11 0.00	37.48 -0.11 0.00	37.44 -0.08 0.00	41.31 -0.29 0.00	47.02 -0.28 0.00	40.16 -0.45 0.00	39.90 -0.24 0.00	47.58 -0.14 0.00	39.71 -0.16 0.00	37.47 0.19 0.00
HARDSCRABBLE_WT_PWR 323673	39.58 2.61 0.36	39.37 2.53 0.28	39.35 2.52 0.27	39.63 2.61 0.27	39.54 2.57 0.27	37.58 2.48 0.38	47.59 3.40 0.53	71.02 4.91 0.21	61.18 4.13 0.37	61.79 4.18 0.43	54.96 3.67 0.43	43.32 2.88 0.67	42.22 2.76 0.56	42.46 2.76 0.37	39.84 2.56 0.39	39.77 2.56 0.38	39.60 2.59 0.50	43.77 2.95 0.78	50.15 3.55 0.70	42.98 3.09 0.71	42.57 3.01 0.58	51.04 3.58 0.26	42.46 2.95 0.36	39.55 2.68 0.41
HARZA MOOSE___RIVER 24016	38.03 0.71 0.00	37.76 0.63 0.00	37.69 0.59 0.00	37.95 0.67 0.00	37.77 0.52 0.00	36.19 0.71 0.00	46.03 1.30 0.00	68.25 1.92 0.00	59.02 1.61 0.00	59.79 1.74 0.00	53.11 1.40 0.00	42.13 1.03 0.00	41.02 1.00 0.00	41.06 1.00 0.00	38.50 0.83 0.00	38.38 0.79 0.00	38.26 0.75 0.00	42.60 1.00 0.00	48.58 1.28 0.00	41.58 0.97 0.00	41.10 0.96 0.00	48.87 1.15 0.00	40.71 0.84 0.00	37.95 0.67 0.00
HEMPSTEAD___ 23647	57.98 3.84 -16.82	54.04 3.56 -13.34	53.03 3.34 -12.60	53.41 3.50 -12.62	53.56 3.54 -12.78	57.11 3.80 -17.84	76.34 5.64 -25.98	83.91 8.49 -9.10	84.08 7.64 -19.03	83.68 7.72 -17.92	88.50 6.83 -29.97	84.06 5.47 -37.49	76.44 5.32 -31.10	73.57 5.33 -28.17	70.93 4.90 -28.37	70.60 4.85 -28.16	77.35 4.95 -34.89	94.03 5.70 -46.73	96.13 6.43 -42.40	89.38 5.32 -43.45	82.18 5.02 -37.03	76.59 6.01 -22.85	66.14 4.86 -21.41	60.35 3.65 -19.41
HICKLING___1 23621	42.91 1.64 -3.95	41.46 1.19 -3.14	41.39 1.34 -2.96	42.15 1.90 -2.97	41.93 1.68 -3.01	41.31 1.63 -4.20	53.82 3.18 -5.92	71.11 4.18 -0.61	63.59 3.44 -2.73	63.99 3.19 -2.76	57.80 3.00 -3.08	49.51 2.22 -6.18	47.28 2.00 -5.26	45.28 1.96 -3.26	43.27 1.66 -3.95	42.89 1.35 -3.95	44.37 1.46 -5.40	51.99 1.96 -8.43	57.16 2.27 -7.59	50.12 1.83 -7.68	48.11 1.69 -6.29	52.48 1.96 -2.81	45.32 1.55 -3.90	43.05 1.30 -4.46
HICKLING___2 23622	42.91 1.64 -3.95	41.46 1.19 -3.14	41.39 1.34 -2.96	42.15 1.90 -2.97	41.93 1.68 -3.01	41.31 1.63 -4.20	53.82 3.18 -5.92	71.11 4.18 -0.61	63.59 3.44 -2.73	63.99 3.19 -2.76	57.80 3.00 -3.08	49.51 2.22 -6.18	47.28 2.00 -5.26	45.28 1.96 -3.26	43.27 1.66 -3.95	42.89 1.35 -3.95	44.37 1.46 -5.40	51.99 1.96 -8.43	57.16 2.27 -7.59	50.12 1.83 -7.68	48.11 1.69 -6.29	52.48 1.96 -2.81	45.32 1.55 -3.90	43.05 1.30 -4.46
HIGH FALLS___HY 23754	59.61 5.26 -17.02	55.45 4.79 -13.53	54.62 4.75 -12.78	54.97 4.88 -12.81	55.09 4.88 -12.96	58.44 4.86 -18.10	77.10 6.84 -25.52	85.13 9.82 -8.99	81.52 8.55 -15.55	85.05 8.82 -18.18	77.41 7.55 -18.15	75.58 5.92 -28.56	69.93 5.88 -24.03	61.54 5.89 -15.59	61.24 5.16 -18.41	60.83 5.19 -18.05	66.76 5.44 -23.81	85.07 6.28 -37.19	88.05 7.28 -33.47	80.43 5.93 -33.89	73.70 5.82 -27.74	67.21 7.11 -12.38	63.19 6.14 -17.18	62.23 5.26 -19.68
HILLBURN___GT 23639	56.46 3.02 -16.11	52.72 2.78 -12.81	51.97 2.78 -12.09	52.27 2.87 -12.12	52.34 2.83 -12.26	55.48 2.87 -17.13	73.54 4.65 -24.15	82.04 7.23 -8.48	78.32 6.20 -14.70	81.44 6.21 -17.19	74.51 5.64 -17.16	72.94 4.52 -27.31	67.17 4.40 -22.74	59.22 4.41 -14.76	59.11 4.03 -17.42	58.65 3.98 -17.08	64.32 4.13 -22.68	81.55 4.70 -35.25	84.42 5.39 -31.72	77.10 4.43 -32.07	70.48 4.09 -26.25	64.35 4.92 -11.72	60.08 3.95 -16.26	59.01 3.09 -18.63
HISHELDNT_WT_PWR 323625	38.60 -1.68 -2.96	37.33 -2.15 -2.35	37.28 -2.04 -2.22	38.24 -1.27 -2.23	37.90 -1.60 -2.25	36.99 -1.63 -3.15	47.11 -2.06 -4.44	68.31 -3.45 -5.43	59.40 -3.16 -5.14	61.84 -3.37 -7.16	54.99 -3.00 -6.28	45.01 -2.51 -6.41	42.79 -2.48 -5.25	41.31 -2.56 -3.81	39.21 -2.49 -3.76	38.75 -2.59 -3.76	38.90 -2.48 -3.86	45.22 -2.41 -6.03	49.65 -3.07 -5.43	43.51 -2.60 -5.50	42.07 -2.57 -4.50	46.82 -2.91 -2.01	40.42 -2.23 -2.79	38.35 -2.13 -3.19

HOLTSVILLE_IC_1 23690	58.12 3.99 -16.81	54.89 4.42 -13.34	53.66 3.97 -12.60	54.20 4.29 -12.62	54.45 4.43 -12.78	58.07 4.75 -17.84	76.65 5.95 -25.98	84.24 8.82 -9.09	85.17 8.73 -19.03	84.44 8.47 -17.92	84.98 7.50 -25.77	81.20 5.96 -34.13	76.73 5.76 -30.95	73.49 5.77 -27.66	70.50 5.31 -27.52	70.34 5.30 -27.45	77.69 5.33 -34.85	89.99 6.28 -42.10	92.61 7.19 -38.11	84.93 6.01 -38.31	77.58 5.14 -32.31	71.88 6.39 -17.76	65.42 5.46 -20.08	60.52 3.84 -19.40
HOLTSVILLE_IC_10 23699	58.61 4.48 -16.81	55.37 4.90 -13.34	54.11 4.41 -12.60	54.72 4.81 -12.62	54.98 4.95 -12.78	58.60 5.29 -17.84	77.28 6.58 -25.98	85.24 9.82 -9.09	86.08 9.65 -19.03	85.31 9.35 -17.92	85.89 8.33 -25.85	81.88 6.58 -34.20	77.33 6.36 -30.95	74.06 6.33 -27.67	71.00 5.80 -27.53	70.84 5.79 -27.46	78.22 5.85 -34.85	90.74 6.95 -42.19	93.49 7.99 -38.20	85.72 6.70 -38.41	78.37 5.82 -32.41	72.75 7.16 -17.87	66.04 6.06 -20.11	61.01 4.32 -19.40
HOLTSVILLE_IC_2 23691	58.12 3.99 -16.81	54.89 4.42 -13.34	53.66 3.97 -12.60	54.20 4.29 -12.62	54.45 4.43 -12.78	58.07 4.75 -17.84	76.65 5.95 -25.98	84.24 8.82 -9.09	85.17 8.73 -19.03	84.44 8.47 -17.92	84.98 7.50 -25.77	81.20 5.96 -34.13	76.73 5.76 -30.95	73.49 5.77 -27.66	70.50 5.31 -27.52	70.34 5.30 -27.45	77.69 5.33 -34.85	89.99 6.28 -42.10	92.61 7.19 -38.11	84.93 6.01 -38.31	77.58 5.14 -32.31	71.88 6.39 -17.76	65.42 5.46 -20.08	60.52 3.84 -19.40
HOLTSVILLE_IC_3 23692	58.12 3.99 -16.81	54.89 4.42 -13.34	53.66 3.97 -12.60	54.20 4.29 -12.62	54.45 4.43 -12.78	58.07 4.75 -17.84	76.65 5.95 -25.98	84.24 8.82 -9.09	85.17 8.73 -19.03	84.44 8.47 -17.92	84.98 7.50 -25.77	81.20 5.96 -34.13	76.73 5.76 -30.95	73.49 5.77 -27.66	70.50 5.31 -27.52	70.34 5.30 -27.45	77.69 5.33 -34.85	89.99 6.28 -42.10	92.61 7.19 -38.11	84.93 6.01 -38.31	77.58 5.14 -32.31	71.88 6.39 -17.76	65.42 5.46 -20.08	60.52 3.84 -19.40
HOLTSVILLE_IC_4 23693	58.12 3.99 -16.81	54.89 4.42 -13.34	53.66 3.97 -12.60	54.20 4.29 -12.62	54.45 4.43 -12.78	58.07 4.75 -17.84	76.65 5.95 -25.98	84.24 8.82 -9.09	85.17 8.73 -19.03	84.44 8.47 -17.92	84.98 7.50 -25.77	81.20 5.96 -34.13	76.73 5.76 -30.95	73.49 5.77 -27.66	70.50 5.31 -27.52	70.34 5.30 -27.45	77.69 5.33 -34.85	89.99 6.28 -42.10	92.61 7.19 -38.11	84.93 6.01 -38.31	77.58 5.14 -32.31	71.88 6.39 -17.76	65.42 5.46 -20.08	60.52 3.84 -19.40
HOLTSVILLE_IC_5 23694	58.12 3.99 -16.81	54.89 4.42 -13.34	53.66 3.97 -12.60	54.20 4.29 -12.62	54.45 4.43 -12.78	58.07 4.75 -17.84	76.65 5.95 -25.98	84.24 8.82 -9.09	85.17 8.73 -19.03	84.44 8.47 -17.92	84.98 7.50 -25.77	81.20 5.96 -34.13	76.73 5.76 -30.95	73.49 5.77 -27.66	70.50 5.31 -27.52	70.34 5.30 -27.45	77.69 5.33 -34.85	89.99 6.28 -42.10	92.61 7.19 -38.11	84.93 6.01 -38.31	77.58 5.14 -32.31	71.88 6.39 -17.76	65.42 5.46 -20.08	60.52 3.84 -19.40
HOLTSVILLE_IC_6 23695	58.61 4.48 -16.81	55.37 4.90 -13.34	54.11 4.41 -12.60	54.72 4.81 -12.62	54.98 4.95 -12.78	58.60 5.29 -17.84	77.28 6.58 -25.98	85.24 9.82 -9.09	86.08 9.65 -19.03	85.31 9.35 -17.92	85.89 8.33 -25.85	81.88 6.58 -34.20	77.33 6.36 -30.95	74.06 6.33 -27.67	71.00 5.80 -27.53	70.84 5.79 -27.46	78.22 5.85 -34.85	90.74 6.95 -42.19	93.49 7.99 -38.20	85.72 6.70 -38.41	78.37 5.82 -32.41	72.75 7.16 -17.87	66.04 6.06 -20.11	61.01 4.32 -19.40
HOLTSVILLE_IC_7 23696	58.61 4.48 -16.81	55.37 4.90 -13.34	54.11 4.41 -12.60	54.72 4.81 -12.62	54.98 4.95 -12.78	58.60 5.29 -17.84	77.28 6.58 -25.98	85.24 9.82 -9.09	86.08 9.65 -19.03	85.31 9.35 -17.92	85.89 8.33 -25.85	81.88 6.58 -34.20	77.33 6.36 -30.95	74.06 6.33 -27.67	71.00 5.80 -27.53	70.84 5.79 -27.46	78.22 5.85 -34.85	90.74 6.95 -42.19	93.49 7.99 -38.20	85.72 6.70 -38.41	78.37 5.82 -32.41	72.75 7.16 -17.87	66.04 6.06 -20.11	61.01 4.32 -19.40
HOLTSVILLE_IC_8 23697	58.61 4.48 -16.81	55.37 4.90 -13.34	54.11 4.41 -12.60	54.72 4.81 -12.62	54.98 4.95 -12.78	58.60 5.29 -17.84	77.28 6.58 -25.98	85.24 9.82 -9.09	86.08 9.65 -19.03	85.31 9.35 -17.92	85.89 8.33 -25.85	81.88 6.58 -34.20	77.33 6.36 -30.95	74.06 6.33 -27.67	71.00 5.80 -27.53	70.84 5.79 -27.46	78.22 5.85 -34.85	90.74 6.95 -42.19	93.49 7.99 -38.20	85.72 6.70 -38.41	78.37 5.82 -32.41	72.75 7.16 -17.87	66.04 6.06 -20.11	61.01 4.32 -19.40
HOLTSVILLE_IC_9 23698	58.61 4.48 -16.81	55.37 4.90 -13.34	54.11 4.41 -12.60	54.72 4.81 -12.62	54.98 4.95 -12.78	58.60 5.29 -17.84	77.28 6.58 -25.98	85.24 9.82 -9.09	86.08 9.65 -19.03	85.31 9.35 -17.92	85.89 8.33 -25.85	81.88 6.58 -34.20	77.33 6.36 -30.95	74.06 6.33 -27.67	71.00 5.80 -27.53	70.84 5.79 -27.46	78.22 5.85 -34.85	90.74 6.95 -42.19	93.49 7.99 -38.20	85.72 6.70 -38.41	78.37 5.82 -32.41	72.75 7.16 -17.87	66.04 6.06 -20.11	61.01 4.32 -19.40
HQ_GEN_CEDARS 23644	36.69 -0.63 0.00	36.69 -0.45 0.00	36.58 -0.52 0.00	36.54 -0.75 0.00	36.31 -0.93 0.00	34.66 -0.82 0.00	42.54 -2.19 0.00	62.88 -3.45 0.00	54.60 -2.81 0.00	55.20 -2.84 0.00	49.18 -2.53 0.00	39.13 -1.97 0.00	38.22 -1.80 0.00	38.22 -1.84 0.00	36.20 -1.47 0.00	36.50 -1.09 0.00	36.57 -0.94 0.00	39.65 -1.96 0.00	45.03 -2.27 0.00	38.50 -2.11 0.00	38.33 -1.81 0.00	45.72 -2.00 0.00	38.32 -1.55 0.00	36.65 -0.63 0.00
HQ_GEN_CEDARS_PROXY 323590	36.69 -0.63 0.00	36.69 -0.45 0.00	36.58 -0.52 0.00	36.54 -0.75 0.00	36.31 -0.93 0.00	36.47 -0.82 -1.81	40.73 -2.19 1.81	62.88 -3.45 0.00	54.60 -2.81 0.00	55.20 -2.84 0.00	49.18 -2.53 0.00	39.13 -1.97 0.00	38.22 -1.80 0.00	38.22 -1.84 0.00	36.20 -1.47 0.00	36.50 -1.09 0.00	36.57 -0.94 0.00	39.65 -1.96 0.00	45.03 -2.27 0.00	38.50 -2.11 0.00	39.34 -1.81 -1.01	44.71 -2.00 1.01	38.32 -1.55 0.00	36.65 -0.63 0.00
HQ_GEN_IMPORT 323601	36.65 -0.67 0.00	36.65 -0.48 0.00	36.65 -0.45 0.00	36.65 -0.63 0.00	36.65 -0.60 0.00	36.65 -0.64 -1.81	41.66 -1.25 1.81	62.95 -1.99 1.39	55.75 -1.66 0.00	56.42 -1.63 0.00	50.21 -1.50 0.00	39.96 -1.15 0.00	38.90 -1.12 0.00	38.98 -1.08 0.00	36.65 -1.02 0.00	36.65 -0.94 0.00	36.65 -0.86 0.00	40.48 -1.12 0.00	45.98 -1.32 0.00	39.43 -1.18 0.00	40.10 -1.04 -1.01	45.47 -1.24 1.01	38.87 -1.00 0.00	36.65 -0.63 0.00
HQ_GEN_WHEEL 23651	36.65 -0.67 0.00	36.65 -0.48 0.00	36.65 -0.45 0.00	36.65 -0.63 0.00	36.65 -0.60 0.00	36.65 -0.64 -1.81	41.66 -1.25 1.81	64.34 -1.99 0.00	55.75 -1.66 0.00	56.42 -1.63 0.00	50.21 -1.50 0.00	39.96 -1.15 0.00	38.90 -1.12 0.00	38.98 -1.08 0.00	36.65 -1.02 0.00	36.65 -0.94 0.00	36.65 -0.86 0.00	40.48 -1.12 0.00	45.98 -1.32 0.00	39.43 -1.18 0.00	40.10 -1.04 -1.01	45.47 -1.24 1.01	38.87 -1.00 0.00	36.65 -0.63 0.00
HUDSON_AVE_GT_3 23810	57.49 3.40 -16.78	53.59 3.12 -13.34	52.77 3.08 -12.59	53.11 3.21 -12.62	53.18 3.17 -12.77	56.54 3.23 -17.84	74.94 5.05 -25.15	83.20 8.03 -8.85	79.74 7.00 -15.32	83.00 7.02 -17.93	75.97 6.36 -17.90	85.01 5.10 -38.81	68.68 4.96 -23.70	60.42 4.97 -15.39	60.38 4.56 -18.16	59.91 4.51 -17.81	71.03 4.65 -28.87	85.68 5.28 -38.79	88.39 6.01 -35.08	78.97 4.95 -33.41	72.05 4.58 -27.34	65.46 5.54 -12.20	61.35 4.55 -16.93	60.22 3.54 -19.40
HUDSON_AVE_GT_4 23540	57.49 3.40 -16.78	53.59 3.12 -13.34	52.77 3.08 -12.59	53.11 3.21 -12.62	53.18 3.17 -12.77	56.54 3.23 -17.84	74.94 5.05 -25.15	83.20 8.03 -8.85	79.74 7.00 -15.32	83.00 7.02 -17.93	75.97 6.36 -17.90	85.01 5.10 -38.81	68.68 4.96 -23.70	60.42 4.97 -15.39	60.38 4.56 -18.16	59.91 4.51 -17.81	71.03 4.65 -28.87	85.68 5.28 -38.79	88.39 6.01 -35.08	78.97 4.95 -33.41	72.05 4.58 -27.34	65.46 5.54 -12.20	61.35 4.55 -16.93	60.22 3.54 -19.40

HUDSON_AVE_GT_5 23657	57.49 3.40 -16.78	53.59 3.12 -13.34	52.77 3.08 -12.59	53.11 3.21 -12.62	53.18 3.17 -12.77	56.54 3.23 -17.84	74.94 5.05 -25.15	83.20 8.03 -8.85	79.74 7.00 -15.32	83.00 7.02 -17.93	75.97 6.36 -17.90	85.01 5.10 -38.81	68.68 4.96 -23.70	60.42 4.97 -15.39	60.38 4.56 -18.16	59.91 4.51 -17.81	71.03 4.65 -28.87	85.68 5.28 -38.79	88.39 6.01 -35.08	78.97 4.95 -33.41	72.05 4.58 -27.34	65.46 5.54 -12.20	61.35 4.55 -16.93	60.22 3.54 -19.40
HUDSON_AVE_10 24168	57.42 3.32 -16.78	53.48 3.01 -13.34	52.62 2.93 -12.59	52.92 3.02 -12.62	53.00 2.98 -12.77	56.40 3.09 -17.84	74.76 4.88 -25.15	83.00 7.83 -8.85	79.57 6.83 -15.32	82.77 6.79 -17.93	75.66 6.05 -17.90	74.63 4.81 -28.71	68.44 4.72 -23.70	60.18 4.73 -15.39	60.16 4.33 -18.16	59.72 4.32 -17.81	70.77 4.39 -28.87	85.39 4.99 -38.79	88.11 5.72 -35.08	78.81 4.79 -33.41	71.97 4.50 -27.34	65.41 5.49 -12.20	61.31 4.51 -16.93	60.19 3.50 -19.40
HUNTER MOUNT___DRP 323613	60.66 4.37 -18.97	56.44 4.23 -15.08	55.56 4.23 -14.24	55.92 4.36 -14.27	55.93 4.25 -14.44	59.83 4.19 -20.17	79.08 5.90 -28.44	84.89 8.49 -10.07	82.17 7.41 -17.35	85.89 7.55 -20.30	78.43 6.46 -20.25	78.10 5.18 -31.82	71.87 5.08 -26.77	62.57 5.13 -17.38	62.86 4.67 -20.53	62.30 4.59 -20.12	68.74 4.69 -26.53	88.49 5.45 -41.44	90.84 6.24 -37.29	83.53 5.16 -37.76	76.07 5.02 -30.91	67.53 6.01 -13.80	63.96 4.94 -19.15	63.47 4.25 -21.94
HUNTLEY___63 23557	38.07 -1.94 -2.69	36.86 -2.41 -2.14	36.78 -2.34 -2.02	37.89 -1.42 -2.02	37.47 -1.83 -2.05	36.42 -1.92 -2.86	46.07 -2.68 -4.03	45.46 -4.24 16.62	44.95 -3.73 8.73	38.48 -4.01 15.56	36.68 -3.57 11.46	36.29 -2.96 1.86	36.21 -2.92 0.89	34.60 -3.00 2.46	33.83 -2.86 0.98	34.58 -2.97 0.04	37.95 -3.00 -3.44	44.01 -2.95 -5.37	48.39 -3.74 -4.83	42.37 -3.13 -4.89	41.05 -3.09 -4.00	46.07 -3.44 -1.79	39.72 -2.63 -2.48	37.63 -2.50 -2.84
HUNTLEY___64 23558	38.07 -1.94 -2.69	36.86 -2.41 -2.14	36.78 -2.34 -2.02	37.89 -1.42 -2.02	37.47 -1.83 -2.05	36.42 -1.92 -2.86	46.07 -2.68 -4.03	45.46 -4.24 16.62	44.95 -3.73 8.73	38.48 -4.01 15.56	36.68 -3.57 11.46	36.29 -2.96 1.86	36.21 -2.92 0.89	34.60 -3.00 2.46	33.83 -2.86 0.98	34.58 -2.97 0.04	37.95 -3.00 -3.44	44.01 -2.95 -5.37	48.39 -3.74 -4.83	42.37 -3.13 -4.89	41.05 -3.09 -4.00	46.07 -3.44 -1.79	39.72 -2.63 -2.48	37.63 -2.50 -2.84
HUNTLEY___65 23559	38.07 -1.94 -2.69	36.86 -2.41 -2.14	36.78 -2.34 -2.02	37.89 -1.42 -2.02	37.47 -1.83 -2.05	36.42 -1.92 -2.86	46.07 -2.68 -4.03	45.46 -4.24 16.62	44.95 -3.73 8.73	38.48 -4.01 15.56	36.68 -3.57 11.46	36.29 -2.96 1.86	36.21 -2.92 0.89	34.60 -3.00 2.46	33.83 -2.86 0.98	34.58 -2.97 0.04	37.95 -3.00 -3.44	44.01 -2.95 -5.37	48.39 -3.74 -4.83	42.37 -3.13 -4.89	41.05 -3.09 -4.00	46.07 -3.44 -1.79	39.72 -2.63 -2.48	37.63 -2.50 -2.84
HUNTLEY___66 23560	38.07 -1.94 -2.69	36.86 -2.41 -2.14	36.78 -2.34 -2.02	37.89 -1.42 -2.02	37.47 -1.83 -2.05	36.42 -1.92 -2.86	46.07 -2.68 -4.03	45.46 -4.24 16.62	44.95 -3.73 8.73	38.48 -4.01 15.56	36.68 -3.57 11.46	36.29 -2.96 1.86	36.21 -2.92 0.89	34.60 -3.00 2.46	33.83 -2.86 0.98	34.58 -2.97 0.04	37.95 -3.00 -3.44	44.01 -2.95 -5.37	48.39 -3.74 -4.83	42.37 -3.13 -4.89	41.05 -3.09 -4.00	46.07 -3.44 -1.79	39.72 -2.63 -2.48	37.63 -2.50 -2.84
HUNTLEY___67 23561	37.59 -2.50 -2.77	36.32 -3.01 -2.20	36.28 -2.89 -2.08	37.28 -2.09 -2.08	36.93 -2.42 -2.11	35.97 -2.45 -2.94	45.43 -3.44 -4.15	44.50 -5.44 16.38	44.00 -4.88 8.54	37.66 -5.11 15.28	35.99 -4.50 11.22	35.71 -3.74 1.66	35.61 -3.68 0.72	34.00 -3.73 2.34	33.31 -3.50 0.85	34.02 -3.65 -0.08	37.52 -3.53 -3.54	43.55 -3.58 -5.53	47.83 -4.45 -4.97	41.91 -3.74 -5.03	40.57 -3.69 -4.12	45.41 -4.15 -1.84	39.23 -3.19 -2.55	37.23 -2.98 -2.92
HUNTLEY___68 23562	37.59 -2.50 -2.77	36.32 -3.01 -2.20	36.28 -2.89 -2.08	37.28 -2.09 -2.08	36.93 -2.42 -2.11	35.97 -2.45 -2.94	45.43 -3.44 -4.15	44.50 -5.44 16.38	44.00 -4.88 8.54	37.66 -5.11 15.28	35.99 -4.50 11.22	35.71 -3.74 1.66	35.61 -3.68 0.72	34.00 -3.73 2.34	33.31 -3.50 0.85	34.02 -3.65 -0.08	37.52 -3.53 -3.54	43.55 -3.58 -5.53	47.83 -4.45 -4.97	41.91 -3.74 -5.03	40.57 -3.69 -4.12	45.41 -4.15 -1.84	39.23 -3.19 -2.55	37.23 -2.98 -2.92
HYLAND___LFGE 323620	40.54 0.49 -2.73	39.34 0.04 -2.17	39.18 0.04 -2.05	40.35 1.01 -2.06	40.07 0.74 -2.08	39.13 0.75 -2.91	50.93 2.10 -4.10	72.31 3.25 -2.73	63.44 2.70 -3.33	64.76 2.44 -4.28	57.86 2.17 -3.98	47.70 1.48 -5.11	45.64 1.36 -4.25	44.24 1.28 -2.89	41.99 1.09 -3.23	41.56 0.86 -3.10	41.81 0.56 -3.74	48.64 1.21 -5.83	53.92 1.37 -5.25	47.02 1.10 -5.32	45.41 0.92 -4.35	50.81 1.15 -1.94	43.40 0.84 -2.70	40.78 0.41 -3.09
INDECK___CORINTH 23802	61.80 2.13 -22.35	57.09 2.19 -17.76	56.06 2.19 -16.78	56.33 2.24 -16.81	56.49 2.23 -17.01	61.26 2.02 -23.76	80.92 2.68 -33.51	83.12 4.64 -12.15	81.94 3.96 -20.56	86.26 4.06 -24.15	79.20 3.46 -24.03	81.27 2.67 -37.49	73.67 2.12 -31.53	62.56 2.00 -20.50	63.68 1.77 -24.24	62.92 1.58 -23.75	70.43 1.65 -31.26	91.84 1.41 -48.83	93.46 2.22 -43.94	87.21 2.11 -44.49	78.85 2.29 -36.42	66.36 2.39 -16.26	64.42 1.99 -22.56	64.81 1.68 -25.84
INDECK___ILION 23567	38.57 1.60 0.36	38.37 1.52 0.28	38.35 1.52 0.27	38.62 1.60 0.27	38.54 1.56 0.27	36.62 1.53 0.38	46.34 2.15 0.53	69.23 3.12 0.21	59.69 2.64 0.37	60.23 2.61 0.43	53.61 2.33 0.43	42.25 1.81 0.67	41.22 1.76 0.56	41.46 1.76 0.37	38.90 1.62 0.39	38.86 1.65 0.38	38.66 1.65 0.50	42.73 1.91 0.78	48.87 2.27 0.70	41.85 1.95 0.71	41.44 1.89 0.58	49.70 2.24 0.26	41.34 1.83 0.36	38.51 1.64 0.41
INDECK___OLEAN 23982	40.63 0.07 -3.23	39.15 -0.56 -2.57	39.26 -0.26 -2.43	40.46 0.75 -2.43	39.97 0.26 -2.46	38.56 -0.35 -3.44	50.38 0.81 -4.85	50.35 -3.38 12.60	48.41 -3.10 5.91	43.35 -3.54 11.15	40.81 -3.00 7.90	38.83 -2.67 -0.39	38.21 -2.68 -0.87	36.41 -2.72 0.93	35.33 -2.75 -0.42	35.95 -2.78 -1.14	39.14 -2.51 -4.14	45.57 -2.50 -6.47	50.19 -2.93 -5.82	43.87 -2.64 -5.90	42.48 -2.49 -4.83	47.06 -2.82 -2.15	42.98 0.12 -2.99	40.75 0.04 -3.42
INDECK___OSWEGO 23783	37.91 -0.63 -1.22	37.28 -0.82 -0.97	37.16 -0.85 -0.91	37.49 -0.71 -0.92	37.43 -0.74 -0.93	36.13 -0.64 -1.29	46.02 -0.54 -1.83	66.07 -0.93 -0.68	57.77 -0.80 -1.16	58.53 -0.87 -1.36	52.34 -0.72 -1.35	42.60 -0.62 -2.11	41.16 -0.64 -1.78	40.58 -0.64 -1.15	38.42 -0.57 -1.32	38.25 -0.64 -1.29	38.44 -0.79 -1.71	43.56 -0.71 -2.67	48.95 -0.76 -2.40	42.48 -0.57 -2.43	41.61 -0.52 -1.99	47.94 -0.67 -0.89	40.51 -0.60 -1.23	38.03 -0.67 -1.41
INDECK___YERKES 23781	38.07 -1.94 -2.69	36.86 -2.41 -2.14	36.78 -2.34 -2.02	37.89 -1.42 -2.02	37.47 -1.83 -2.05	36.42 -1.92 -2.86	46.07 -2.68 -4.03	45.46 -4.24 16.62	44.95 -3.73 8.73	38.48 -4.01 15.56	36.68 -3.57 11.46	36.29 -2.96 1.86	36.21 -2.92 0.89	34.60 -3.00 2.46	33.83 -2.86 0.98	34.58 -2.97 0.04	37.95 -3.00 -3.44	44.01 -2.95 -5.37	48.39 -3.74 -4.83	42.37 -3.13 -4.89	41.05 -3.09 -4.00	46.07 -3.44 -1.79	39.72 -2.63 -2.48	37.63 -2.50 -2.84
INDIAN POINT_GT_1 24139	56.82 2.87 -16.63	52.98 2.64 -13.21	52.21 2.63 -12.48	52.51 2.72 -12.51	52.58 2.68 -12.66	55.92 2.77 -17.67	74.08 4.43 -24.93	82.06 6.96 -8.77	78.62 6.03 -15.18	81.77 5.98 -17.75	74.86 5.43 -17.72	73.78 4.36 -28.32	67.73 4.24 -23.47	59.54 4.25 -15.23	59.52 3.88 -17.98	59.09 3.87 -17.63	64.96 3.98 -23.47	82.54 4.53 -36.40	85.27 5.20 -32.76	77.97 4.26 -33.09	71.12 3.89 -27.09	64.54 4.72 -12.09	60.48 3.83 -16.78	59.49 2.98 -19.22

INDIAN POINT_GT_2 23659	56.82 2.87 -16.63	52.98 2.64 -13.21	52.21 2.63 -12.48	52.51 2.72 -12.51	52.58 2.68 -12.66	55.92 2.77 -17.67	74.08 4.43 -24.93	82.06 6.96 -8.77	78.62 6.03 -15.18	81.77 5.98 -17.75	74.86 5.43 -17.72	73.78 4.36 -28.32	67.73 4.24 -23.47	59.54 4.25 -15.23	59.52 3.88 -17.98	59.09 3.87 -17.63	64.96 3.98 -23.47	82.54 4.53 -36.40	85.27 5.20 -32.76	77.97 4.26 -33.09	71.12 3.89 -27.09	64.54 4.72 -12.09	60.48 3.83 -16.78	59.49 2.98 -19.22
INDIAN POINT_GT_3 24019	56.82 2.87 -16.63	52.98 2.64 -13.21	52.21 2.63 -12.48	52.51 2.72 -12.51	52.58 2.68 -12.66	55.92 2.77 -17.67	74.08 4.43 -24.93	82.06 6.96 -8.77	78.62 6.03 -15.18	81.77 5.98 -17.75	74.86 5.43 -17.72	73.78 4.36 -28.32	67.73 4.24 -23.47	59.54 4.25 -15.23	59.52 3.88 -17.98	59.09 3.87 -17.63	64.96 3.98 -23.47	82.54 4.53 -36.40	85.27 5.20 -32.76	77.97 4.26 -33.09	71.12 3.89 -27.09	64.54 4.72 -12.09	60.48 3.83 -16.78	59.49 2.98 -19.22
INDIAN POINT___2 23530	56.56 2.76 -16.47	52.75 2.53 -13.09	51.98 2.52 -12.37	52.29 2.61 -12.39	52.36 2.57 -12.54	55.61 2.63 -17.51	73.68 4.25 -24.70	81.71 6.70 -8.68	78.25 5.80 -15.04	81.43 5.80 -17.58	74.54 5.27 -17.55	73.39 4.23 -28.05	67.36 4.08 -23.25	59.28 4.13 -15.09	59.25 3.77 -17.81	58.78 3.72 -17.47	64.59 3.83 -23.25	82.08 4.41 -36.07	84.78 5.01 -32.46	77.50 4.10 -32.79	70.75 3.77 -26.84	64.24 4.53 -11.98	60.20 3.71 -16.63	59.16 2.83 -19.05
INDIAN POINT___3 23531	56.67 2.72 -16.63	52.87 2.53 -13.22	52.06 2.49 -12.48	52.36 2.57 -12.51	52.47 2.57 -12.66	55.78 2.63 -17.67	73.86 4.20 -24.93	81.73 6.63 -8.77	78.34 5.74 -15.18	81.54 5.75 -17.75	74.66 5.22 -17.72	73.61 4.19 -28.31	67.57 4.08 -23.47	59.38 4.09 -15.23	59.37 3.73 -17.98	58.94 3.72 -17.63	64.80 3.83 -23.46	82.37 4.37 -36.40	85.03 4.97 -32.76	77.81 4.10 -33.09	70.96 3.73 -27.09	64.30 4.49 -12.09	60.32 3.67 -16.78	59.34 2.83 -19.22
IP CORINTH___1 23988	62.10 2.43 -22.35	57.38 2.49 -17.76	56.39 2.52 -16.78	56.67 2.57 -16.81	56.83 2.57 -17.01	61.51 2.27 -23.76	81.28 3.04 -33.51	83.65 5.17 -12.15	82.40 4.42 -20.56	86.72 4.53 -24.15	79.56 3.83 -24.03	81.56 2.96 -37.49	73.91 2.36 -31.53	62.76 2.20 -20.50	63.87 1.96 -24.24	63.11 1.77 -23.75	70.61 1.84 -31.26	92.13 1.71 -48.83	93.79 2.55 -43.94	87.54 2.44 -44.49	79.21 2.65 -36.42	66.75 2.77 -16.26	64.74 2.31 -22.56	65.07 1.94 -25.84
IP___TICONDEROGA 23804	63.75 5.04 -21.39	59.26 5.12 -17.00	58.27 5.12 -16.05	58.63 5.26 -16.09	58.74 5.21 -16.28	62.97 4.75 -22.74	82.79 5.99 -32.06	87.97 10.02 -11.63	85.55 8.44 -19.70	89.59 8.42 -23.13	82.07 7.34 -23.01	82.73 5.71 -35.91	75.67 5.44 -30.20	65.03 5.33 -19.63	65.73 4.86 -23.20	65.28 4.96 -22.73	72.34 4.91 -29.92	93.61 5.28 -46.73	95.35 6.01 -42.05	88.79 5.60 -42.58	80.21 5.22 -34.85	69.10 5.82 -15.56	66.24 4.78 -21.59	66.34 4.32 -24.73
JARVIS____ 23743	37.23 0.26 0.36	37.07 0.22 0.28	37.05 0.22 0.27	37.28 0.26 0.27	37.20 0.22 0.27	35.35 0.25 0.38	44.64 0.45 0.53	66.78 0.66 0.21	57.56 0.52 0.37	58.14 0.52 0.43	51.75 0.47 0.43	40.77 0.33 0.67	39.82 0.36 0.56	40.02 0.32 0.37	37.58 0.30 0.39	37.55 0.34 0.38	37.31 0.30 0.50	41.19 0.37 0.78	47.07 0.47 0.70	40.30 0.41 0.71	39.96 0.40 0.58	47.94 0.48 0.26	39.87 0.36 0.36	37.13 0.26 0.41
JENNISON___1 23625	45.10 1.98 -5.80	43.45 1.71 -4.61	43.12 1.67 -4.35	43.59 1.94 -4.36	43.45 1.79 -4.42	43.60 1.95 -6.17	56.87 3.44 -8.70	73.59 5.11 -2.16	66.53 4.25 -4.87	67.42 3.95 -5.43	60.64 3.31 -5.62	53.28 2.51 -9.66	50.55 2.36 -8.17	47.63 2.36 -5.20	45.78 2.03 -6.08	45.59 1.99 -6.01	47.79 2.21 -8.07	57.07 2.87 -12.60	62.04 3.41 -11.34	54.85 2.76 -11.48	52.06 2.53 -9.40	54.87 2.96 -4.19	47.96 2.27 -5.82	45.78 1.83 -6.67
JENNISON___2 23626	45.03 1.90 -5.80	43.41 1.67 -4.61	43.08 1.63 -4.35	43.55 1.90 -4.36	43.41 1.75 -4.42	43.56 1.92 -6.17	56.83 3.40 -8.70	73.46 4.97 -2.16	66.42 4.13 -4.87	67.30 3.83 -5.43	60.59 3.26 -5.62	53.20 2.43 -9.66	50.47 2.28 -8.17	47.55 2.28 -5.20	45.74 2.00 -6.08	45.55 1.95 -6.01	47.75 2.18 -8.07	56.99 2.79 -12.60	61.95 3.31 -11.34	54.77 2.68 -11.48	51.98 2.45 -9.40	54.83 2.91 -4.19	47.92 2.23 -5.82	45.74 1.79 -6.67
KEDC PORT_JEFF_GT2 24210	58.46 4.33 -16.81	55.26 4.79 -13.34	54.00 4.30 -12.60	54.61 4.70 -12.62	54.83 4.80 -12.78	58.50 5.18 -17.84	77.15 6.44 -25.98	84.97 9.55 -9.09	85.85 9.42 -19.03	85.08 9.11 -17.92	85.64 8.12 -25.81	81.73 6.45 -34.17	77.17 6.20 -30.95	73.93 6.21 -27.66	70.88 5.69 -27.53	70.72 5.68 -27.46	78.07 5.70 -34.85	90.53 6.78 -42.15	93.22 7.76 -38.16	85.47 6.50 -38.37	78.13 5.62 -32.37	72.52 6.97 -17.83	65.87 5.90 -20.10	60.90 4.21 -19.40
KEDC PORT_JEFF_GT3 24211	58.46 4.33 -16.81	55.26 4.79 -13.34	54.00 4.30 -12.60	54.61 4.70 -12.62	54.83 4.80 -12.78	58.50 5.18 -17.84	77.15 6.44 -25.98	84.97 9.55 -9.09	85.85 9.42 -19.03	85.08 9.11 -17.92	85.64 8.12 -25.81	81.73 6.45 -34.17	77.17 6.20 -30.95	73.93 6.21 -27.66	70.88 5.69 -27.53	70.72 5.68 -27.46	78.07 5.70 -34.85	90.53 6.78 -42.15	93.22 7.76 -38.16	85.47 6.50 -38.37	78.13 5.62 -32.37	72.52 6.97 -17.83	65.87 5.90 -20.10	60.90 4.21 -19.40
KEDC_GLWD_GT4 24219	57.83 3.69 -16.82	53.89 3.42 -13.34	52.96 3.26 -12.60	53.30 3.39 -12.62	53.45 3.43 -12.78	56.90 3.58 -17.84	76.16 5.46 -25.98	83.71 8.29 -9.10	83.85 7.41 -19.03	83.45 7.49 -17.92	88.51 6.72 -30.08	84.07 5.39 -37.58	76.33 5.20 -31.10	73.50 5.25 -28.19	70.84 4.78 -28.39	70.54 4.77 -28.18	77.28 4.88 -34.89	94.07 5.62 -46.85	96.20 6.39 -42.51	89.44 5.24 -43.59	82.23 4.94 -37.16	76.63 5.92 -22.99	66.10 4.78 -21.44	60.35 3.65 -19.41
KEDC_GLWD_GT5 24220	57.83 3.69 -16.82	53.89 3.42 -13.34	52.96 3.26 -12.60	53.30 3.39 -12.62	53.45 3.43 -12.78	56.90 3.58 -17.84	76.16 5.46 -25.98	83.71 8.29 -9.10	83.85 7.41 -19.03	83.45 7.49 -17.92	88.51 6.72 -30.08	84.07 5.39 -37.58	76.33 5.20 -31.10	73.50 5.25 -28.19	70.84 4.78 -28.39	70.54 4.77 -28.18	77.28 4.88 -34.89	94.07 5.62 -46.85	96.20 6.39 -42.51	89.44 5.24 -43.59	82.23 4.94 -37.16	76.63 5.92 -22.99	66.10 4.78 -21.44	60.35 3.65 -19.41
KENSICO____ 23655	57.12 3.06 -16.74	53.26 2.82 -13.30	52.48 2.82 -12.56	52.78 2.91 -12.59	52.85 2.87 -12.74	56.18 2.91 -17.79	74.43 4.61 -25.09	82.45 7.30 -8.83	79.07 6.37 -15.28	82.24 6.33 -17.87	75.29 5.74 -17.84	74.33 4.65 -28.57	68.13 4.48 -23.63	59.92 4.53 -15.33	59.87 4.11 -18.10	59.43 4.10 -17.75	65.37 4.20 -23.66	83.08 4.83 -36.66	85.78 5.49 -32.99	78.43 4.51 -33.31	71.54 4.13 -27.27	64.86 4.96 -12.17	60.83 4.07 -16.89	59.80 3.17 -19.35
KIAC_JFK_GT1 23816	57.57 3.47 -16.78	53.51 3.04 -13.34	52.58 2.89 -12.59	52.89 2.98 -12.62	52.96 2.94 -12.77	56.40 3.09 -17.84	74.80 4.92 -25.15	83.20 8.03 -8.85	79.74 7.00 -15.32	82.82 6.85 -17.93	75.51 5.90 -17.90	74.34 4.52 -28.71	68.28 4.56 -23.70	60.06 4.61 -15.39	60.08 4.26 -18.16	59.61 4.21 -17.81	70.62 4.24 -28.87	85.18 4.78 -38.79	87.92 5.53 -35.08	78.77 4.75 -33.41	72.17 4.70 -27.34	65.79 5.87 -12.20	61.63 4.82 -16.93	60.48 3.80 -19.40
KIAC_JFK_GT2 23817	57.57 3.47 -16.78	53.51 3.04 -13.34	52.58 2.89 -12.59	52.89 2.98 -12.62	52.96 2.94 -12.77	56.40 3.09 -17.84	74.80 4.92 -25.15	83.20 8.03 -8.85	79.74 7.00 -15.32	82.82 6.85 -17.93	75.51 5.90 -17.90	74.34 4.52 -28.71	68.28 4.56 -23.70	60.06 4.61 -15.39	60.08 4.26 -18.16	59.61 4.21 -17.81	70.62 4.24 -28.87	85.18 4.78 -38.79	87.92 5.53 -35.08	78.77 4.75 -33.41	72.17 4.70 -27.34	65.79 5.87 -12.20	61.63 4.82 -16.93	60.48 3.80 -19.40

KINTIGH____ 23543	36.87 -2.69 -2.23	35.86 -3.04 -1.78	35.77 -3.00 -1.68	36.62 -2.35 -1.68	36.34 -2.61 -1.70	35.33 -2.52 -2.37	44.63 -3.44 -3.35	42.49 -5.24 18.59	42.60 -4.59 10.22	35.46 -4.76 17.82	34.14 -4.24 13.33	34.37 -3.49 3.24	34.59 -3.44 1.99	33.22 -3.49 3.36	32.55 -3.28 1.84	33.41 -3.38 0.79	36.84 -3.60 -2.93	42.47 -3.70 -4.57	46.87 -4.54 -4.11	41.00 -3.78 -4.16	39.77 -3.77 -3.41	45.00 -4.25 -1.52	38.67 -3.31 -2.11	36.53 -3.17 -2.42
LEDERLE____ 23769	56.76 3.17 -16.26	52.99 2.93 -12.93	52.24 2.93 -12.21	52.58 3.06 -12.24	52.65 3.02 -12.38	55.82 3.05 -17.29	73.95 4.83 -24.39	82.39 7.49 -8.57	78.69 6.43 -14.85	81.84 6.44 -17.36	74.89 5.84 -17.33	73.41 4.69 -27.62	67.54 4.56 -22.96	59.57 4.61 -14.90	59.43 4.18 -17.58	58.97 4.13 -17.24	64.70 4.28 -22.91	82.06 4.87 -35.59	84.92 5.58 -32.04	77.57 4.59 -32.37	70.89 4.25 -26.50	64.66 5.11 -11.83	60.43 4.15 -16.42	59.33 3.24 -18.81
LINDEN COGEN____ 23786	57.20 3.10 -16.78	53.29 2.82 -13.34	52.47 2.78 -12.59	52.81 2.91 -12.62	52.89 2.87 -12.77	56.26 2.94 -17.84	74.53 4.65 -25.15	81.95 7.36 -8.26	75.34 6.43 -11.50	76.91 6.44 -12.42	71.38 5.84 -13.83	69.43 4.69 -23.64	65.20 4.56 -20.62	55.86 4.61 -11.19	56.07 4.22 -14.18	55.34 4.21 -13.54	65.20 4.28 -23.41	81.95 4.87 -35.48	85.05 5.58 -32.17	74.32 4.59 -29.12	66.38 4.21 -22.03	61.55 5.15 -8.67	57.45 4.23 -13.35	60.00 3.32 -19.40
LIPA_MISC_IPP 23656	58.05 3.92 -16.81	55.19 4.72 -13.34	53.81 4.12 -12.60	54.53 4.62 -12.62	54.79 4.77 -12.78	58.43 5.11 -17.84	76.70 5.99 -25.98	84.31 8.89 -9.09	85.57 9.13 -19.03	84.61 8.65 -17.92	85.25 7.76 -25.78	81.33 6.08 -34.14	76.81 5.84 -30.95	73.45 5.73 -27.66	70.46 5.27 -27.52	70.34 5.30 -27.45	77.69 5.33 -34.85	90.08 6.36 -42.12	92.81 7.38 -38.13	85.19 6.25 -38.32	77.68 5.22 -32.32	71.99 6.49 -17.78	65.66 5.70 -20.09	60.64 3.95 -19.40
LITTLE FALLS___HYD 24013	40.21 3.25 0.36	40.01 3.16 0.28	39.98 3.15 0.27	40.30 3.28 0.27	40.21 3.24 0.27	38.22 3.12 0.38	48.40 4.20 0.53	72.15 6.04 0.21	62.16 5.11 0.37	62.78 5.17 0.43	55.83 4.55 0.43	44.01 3.58 0.67	42.90 3.44 0.56	43.14 3.45 0.37	40.48 3.20 0.39	40.41 3.20 0.38	40.24 3.23 0.50	44.48 3.66 0.78	50.95 4.35 0.70	43.67 3.78 0.71	43.25 3.69 0.58	51.85 4.39 0.26	43.14 3.63 0.36	40.19 3.32 0.41
LI_NEWBRDGE___DRP 323616	57.79 3.66 -16.81	53.89 3.42 -13.34	52.85 3.15 -12.60	53.23 3.32 -12.62	53.41 3.39 -12.78	57.01 3.69 -17.84	76.12 5.41 -25.98	83.38 7.96 -9.09	83.67 7.23 -19.02	83.33 7.37 -17.92	82.90 6.46 -24.72	79.58 5.18 -33.29	75.97 5.04 -30.91	72.68 5.09 -27.53	69.61 4.63 -27.31	69.48 4.62 -27.27	77.08 4.73 -34.84	88.00 5.45 -40.95	90.50 6.15 -37.05	82.68 5.04 -37.03	76.38 4.82 -31.43	70.31 5.77 -16.81	64.41 4.70 -19.84	60.11 3.43 -19.40
LONG_LAKE_PHOENIX 24014	38.17 -0.41 -1.26	37.54 -0.59 -1.00	37.41 -0.63 -0.95	37.75 -0.48 -0.95	37.69 -0.52 -0.96	36.43 -0.39 -1.34	46.44 -0.18 -1.89	66.76 -0.27 -0.70	58.33 -0.29 -1.20	59.11 -0.35 -1.41	52.86 -0.26 -1.41	43.02 -0.29 -2.20	41.59 -0.28 -1.85	40.98 -0.28 -1.20	38.77 -0.26 -1.37	38.56 -0.38 -1.34	38.80 -0.49 -1.78	44.04 -0.33 -2.77	49.47 -0.33 -2.50	42.89 -0.24 -2.53	42.01 -0.20 -2.07	48.36 -0.29 -0.92	40.83 -0.32 -1.28	38.30 -0.45 -1.47
LOVETT___3 23632	56.18 2.54 -16.32	52.41 2.30 -12.97	51.65 2.30 -12.25	51.95 2.39 -12.28	52.06 2.38 -12.43	55.24 2.41 -17.35	73.18 3.98 -24.47	81.23 6.30 -8.60	77.77 5.45 -14.90	80.86 5.40 -17.42	74.07 4.96 -17.39	72.82 3.99 -27.73	66.91 3.84 -23.04	58.90 3.89 -14.95	58.86 3.54 -17.65	58.39 3.50 -17.31	64.12 3.60 -23.00	81.44 4.12 -35.72	84.18 4.73 -32.15	76.96 3.86 -32.49	70.27 3.53 -26.60	63.84 4.25 -11.87	59.77 3.43 -16.47	58.77 2.61 -18.87
LOVETT___4 23642	56.45 2.80 -16.33	52.67 2.56 -12.98	51.91 2.56 -12.26	52.25 2.68 -12.28	52.32 2.64 -12.43	55.53 2.70 -17.36	73.55 4.34 -24.48	81.76 6.83 -8.60	78.18 5.86 -14.91	81.33 5.86 -17.43	74.44 5.33 -17.40	73.12 4.28 -27.74	67.23 4.16 -23.05	59.18 4.17 -14.96	59.12 3.80 -17.65	58.70 3.80 -17.31	64.42 3.90 -23.01	81.79 4.45 -35.74	84.53 5.06 -32.16	77.25 4.14 -32.50	70.55 3.81 -26.60	64.18 4.58 -11.88	60.10 3.75 -16.48	59.03 2.87 -18.88
LOVETT___5 23593	56.45 2.80 -16.33	52.67 2.56 -12.98	51.91 2.56 -12.26	52.25 2.68 -12.28	52.32 2.64 -12.43	55.53 2.70 -17.36	73.55 4.34 -24.48	81.76 6.83 -8.60	78.18 5.86 -14.91	81.33 5.86 -17.43	74.44 5.33 -17.40	73.12 4.28 -27.74	67.23 4.16 -23.05	59.18 4.17 -14.96	59.12 3.80 -17.65	58.70 3.80 -17.31	64.42 3.90 -23.01	81.79 4.45 -35.74	84.53 5.06 -32.16	77.25 4.14 -32.50	70.55 3.81 -26.60	64.18 4.58 -11.88	60.10 3.75 -16.48	59.03 2.87 -18.88
LOWER RAQUET___HYD 24057	36.87 -0.45 0.00	36.84 -0.30 0.00	36.72 -0.37 0.00	36.65 -0.63 0.00	36.20 -1.04 0.00	34.63 -0.85 0.00	42.72 -2.01 0.00	63.08 -3.25 0.00	54.77 -2.64 0.00	55.37 -2.67 0.00	49.33 -2.38 0.00	39.42 -1.69 0.00	38.58 -1.44 0.00	38.62 -1.44 0.00	36.46 -1.21 0.00	36.39 -1.20 0.00	36.42 -1.09 0.00	39.73 -1.87 0.00	45.13 -2.18 0.00	38.54 -2.07 0.00	38.41 -1.73 0.00	46.00 -1.72 0.00	38.55 -1.32 0.00	36.80 -0.48 0.00
LOWER___HUDSON 24059	61.46 2.61 -21.52	56.91 2.67 -17.11	55.96 2.71 -16.16	56.23 2.76 -16.19	56.35 2.72 -16.39	60.84 2.48 -22.88	80.18 3.18 -32.27	83.20 5.17 -11.70	81.66 4.42 -19.83	85.80 4.47 -23.28	78.81 3.93 -23.16	80.34 3.08 -36.15	73.42 3.00 -30.40	62.79 2.96 -19.76	63.73 2.71 -23.35	63.14 2.67 -22.88	70.28 2.66 -30.11	91.50 2.87 -47.02	92.88 3.26 -42.32	86.42 2.96 -42.85	77.94 2.73 -35.08	66.53 3.15 -15.66	64.31 2.71 -21.73	64.49 2.31 -24.89
LWR___OSWEGATCHIE_HYD 23850	37.55 0.22 0.00	37.39 0.26 0.00	37.24 0.15 0.00	37.40 0.11 0.00	37.06 -0.19 0.00	35.51 0.04 0.00	44.55 -0.18 0.00	65.93 -0.40 0.00	57.13 -0.29 0.00	57.81 -0.23 0.00	51.40 -0.31 0.00	40.90 -0.21 0.00	39.90 -0.12 0.00	39.94 -0.12 0.00	37.55 -0.11 0.00	37.48 -0.11 0.00	37.44 -0.08 0.00	41.31 -0.29 0.00	47.02 -0.28 0.00	40.16 -0.45 0.00	39.90 -0.24 0.00	47.58 -0.14 0.00	39.71 -0.16 0.00	37.47 0.19 0.00
LYONS_FALL_HYD 23570	38.03 0.71 0.00	37.76 0.63 0.00	37.69 0.59 0.00	37.95 0.67 0.00	37.77 0.52 0.00	36.19 0.71 0.00	46.03 1.30 0.00	68.25 1.92 0.00	59.02 1.61 0.00	59.79 1.74 0.00	53.11 1.40 0.00	42.13 1.03 0.00	41.02 1.00 0.00	41.06 1.00 0.00	38.50 0.83 0.00	38.38 0.79 0.00	38.26 0.75 0.00	42.60 1.00 0.00	48.58 1.28 0.00	41.58 0.97 0.00	41.10 0.96 0.00	48.87 1.15 0.00	40.71 0.84 0.00	37.95 0.67 0.00
MADISON___COUNTY_LFGE 323628	38.64 0.78 -0.54	38.19 0.63 -0.43	38.09 0.59 -0.40	38.43 0.75 -0.40	38.32 0.67 -0.41	36.86 0.82 -0.57	47.05 1.52 -0.80	68.98 2.45 -0.20	59.82 2.07 -0.34	60.59 2.15 -0.40	53.92 1.81 -0.40	43.09 1.36 -0.62	41.82 1.28 -0.52	41.68 1.28 -0.34	39.30 1.05 -0.58	39.14 0.98 -0.57	39.16 0.90 -0.74	44.01 1.25 -1.16	49.86 1.51 -1.05	42.93 1.26 -1.06	42.17 1.16 -0.87	49.44 1.34 -0.39	41.40 1.00 -0.54	38.64 0.75 -0.62
MAPLE RIDGE_WT_1 323574	35.72 -0.75 0.86	35.67 -0.78 0.68	35.63 -0.82 0.64	35.74 -0.89 0.65	35.70 -0.89 0.65	33.75 -0.82 0.91	42.32 -1.12 1.29	64.20 -1.66 0.47	55.10 -1.49 0.82	55.58 -1.51 0.96	49.36 -1.40 0.96	38.51 -1.11 1.49	37.69 -1.08 1.25	38.29 -0.96 0.82	35.91 -0.83 0.93	36.00 -0.68 0.91	35.75 -0.56 1.20	39.14 -0.58 1.88	45.00 -0.61 1.69	38.41 -0.49 1.71	38.30 -0.44 1.40	46.57 -0.52 0.63	38.48 -0.52 0.87	35.88 -0.41 0.99

MAPLE RIDGE_WT_2 323611	35.72 -0.75 0.86	35.67 -0.78 0.68	35.63 -0.82 0.64	35.74 -0.89 0.65	35.70 -0.89 0.65	33.75 -0.82 0.91	42.32 -1.12 1.29	64.20 -1.66 0.47	55.10 -1.49 0.82	55.58 -1.51 0.96	49.36 -1.40 0.96	38.51 -1.11 1.49	37.69 -1.08 1.25	38.29 -0.96 0.82	35.91 -0.83 0.93	36.00 -0.68 0.91	35.75 -0.56 1.20	39.14 -0.58 1.88	45.00 -0.61 1.69	38.41 -0.49 1.71	38.30 -0.44 1.40	46.57 -0.52 0.63	38.48 -0.52 0.87	35.88 -0.41 0.99
MG INDUSTRY___DRP 24185	60.22 1.57 -21.33	55.65 1.56 -16.96	54.67 1.56 -16.01	54.97 1.64 -16.05	55.09 1.60 -16.24	59.65 1.49 -22.68	78.82 2.10 -31.99	81.24 3.32 -11.60	79.94 2.87 -19.66	84.03 2.90 -23.09	77.21 2.53 -22.97	79.00 2.06 -35.84	72.17 2.00 -30.14	61.66 2.00 -19.60	62.62 1.81 -23.14	62.07 1.80 -22.68	69.16 1.80 -29.84	90.25 2.04 -46.61	91.51 2.27 -41.94	85.07 1.99 -42.47	76.67 1.77 -34.77	65.39 2.15 -15.52	63.28 1.87 -21.54	63.41 1.45 -24.67
MID___OSWEGATCHIE_HYD 23849	37.55 0.22 0.00	37.39 0.26 0.00	37.24 0.15 0.00	37.40 0.11 0.00	37.06 -0.19 0.00	35.51 0.04 0.00	44.55 -0.18 0.00	65.93 -0.40 0.00	57.13 -0.29 0.00	57.81 -0.23 0.00	51.40 -0.31 0.00	40.90 -0.21 0.00	39.90 -0.12 0.00	39.94 -0.12 0.00	37.55 -0.11 0.00	37.48 -0.11 0.00	37.44 -0.08 0.00	41.31 -0.29 0.00	47.02 -0.28 0.00	40.16 -0.45 0.00	39.90 -0.24 0.00	47.58 -0.14 0.00	39.71 -0.16 0.00	37.47 0.19 0.00
MID___RAQUETTE_HYD 23851	36.87 -0.45 0.00	36.84 -0.30 0.00	36.72 -0.37 0.00	36.65 -0.63 0.00	36.20 -1.04 0.00	34.63 -0.85 0.00	42.72 -2.01 0.00	63.08 -3.25 0.00	54.77 -2.64 0.00	55.37 -2.67 0.00	49.33 -2.38 0.00	39.42 -1.69 0.00	38.58 -1.44 0.00	38.62 -1.44 0.00	36.46 -1.21 0.00	36.39 -1.20 0.00	36.42 -1.09 0.00	39.73 -1.87 0.00	45.13 -2.18 0.00	38.54 -2.07 0.00	38.41 -1.73 0.00	46.00 -1.72 0.00	38.55 -1.32 0.00	36.80 -0.48 0.00
MILLIKEN___1 23584	38.82 -1.46 -2.96	37.85 -1.63 -2.35	37.61 -1.71 -2.22	38.02 -1.49 -2.22	37.93 -1.56 -2.25	37.31 -1.31 -3.14	48.09 -1.07 -4.43	66.14 -1.53 -1.34	58.70 -1.32 -2.60	59.57 -1.45 -2.98	53.44 -1.29 -3.02	45.00 -1.07 -4.96	43.08 -1.12 -4.18	41.59 -1.16 -2.69	39.65 -1.17 -3.15	39.37 -1.32 -3.10	40.27 -1.35 -4.11	46.81 -1.21 -6.41	51.75 -1.32 -5.77	45.32 -1.14 -5.84	43.76 -1.16 -4.78	48.38 -1.48 -2.14	41.48 -1.36 -2.96	39.11 -1.57 -3.39
MILLIKEN___2 23585	38.82 -1.46 -2.96	37.85 -1.63 -2.35	37.61 -1.71 -2.22	38.02 -1.49 -2.22	37.93 -1.56 -2.25	37.31 -1.31 -3.14	48.09 -1.07 -4.43	66.14 -1.53 -1.34	58.70 -1.32 -2.60	59.57 -1.45 -2.98	53.44 -1.29 -3.02	45.00 -1.07 -4.96	43.08 -1.12 -4.18	41.59 -1.16 -2.69	39.65 -1.17 -3.15	39.37 -1.32 -3.10	40.27 -1.35 -4.11	46.81 -1.21 -6.41	51.75 -1.32 -5.77	45.32 -1.14 -5.84	43.76 -1.16 -4.78	48.38 -1.48 -2.14	41.48 -1.36 -2.96	39.11 -1.57 -3.39
MILLIKEN___DIESEL 23629	38.82 -1.46 -2.96	37.85 -1.63 -2.35	37.61 -1.71 -2.22	38.02 -1.49 -2.22	37.93 -1.56 -2.25	37.31 -1.31 -3.14	48.09 -1.07 -4.43	66.14 -1.53 -1.34	58.70 -1.32 -2.60	59.57 -1.45 -2.98	53.44 -1.29 -3.02	45.00 -1.07 -4.96	43.08 -1.12 -4.18	41.59 -1.16 -2.69	39.65 -1.17 -3.15	39.37 -1.32 -3.10	40.27 -1.35 -4.11	46.81 -1.21 -6.41	51.75 -1.32 -5.77	45.32 -1.14 -5.84	43.76 -1.16 -4.78	48.38 -1.48 -2.14	41.48 -1.36 -2.96	39.11 -1.57 -3.39
MILLSEAT___LFGE 323607	38.04 -1.72 -2.43	36.88 -2.19 -1.93	36.77 -2.15 -1.83	37.92 -1.19 -1.83	37.57 -1.53 -1.85	36.50 -1.56 -2.59	46.41 -1.97 -3.65	68.45 -3.05 -5.17	59.39 -2.70 -4.67	61.70 -2.96 -6.61	54.75 -2.69 -5.73	44.38 -2.26 -5.53	42.29 -2.24 -4.51	41.07 -2.32 -3.33	38.95 -2.18 -3.47	38.50 -2.29 -3.20	38.26 -2.44 -3.19	44.29 -2.29 -4.98	48.85 -2.93 -4.48	42.71 -2.44 -4.53	41.40 -2.45 -3.71	46.70 -2.67 -1.66	40.10 -2.07 -2.30	37.87 -2.05 -2.63
MODEL_CITY_ENERGY 24167	37.58 -2.35 -2.61	36.39 -2.82 -2.07	36.31 -2.75 -1.96	37.38 -1.86 -1.96	37.00 -2.23 -1.99	35.98 -2.27 -2.77	45.29 -3.35 -3.91	44.12 -5.17 17.04	43.78 -4.59 9.04	37.20 -4.82 16.03	35.57 -4.29 11.85	35.45 -3.54 2.12	35.48 -3.44 1.10	33.90 -3.53 2.64	33.17 -3.35 1.14	33.99 -3.42 0.18	37.49 -3.38 -3.35	43.42 -3.41 -5.23	47.70 -4.30 -4.71	41.80 -3.57 -4.77	40.51 -3.53 -3.90	45.55 -3.91 -1.74	39.30 -2.99 -2.42	37.22 -2.83 -2.77
MODERN_LFGE___ 323580	37.58 -2.35 -2.61	36.39 -2.82 -2.07	36.31 -2.75 -1.96	37.38 -1.86 -1.96	37.00 -2.23 -1.99	35.98 -2.27 -2.77	45.29 -3.35 -3.91	44.12 -5.17 17.04	43.78 -4.59 9.04	37.20 -4.82 16.03	35.57 -4.29 11.85	35.45 -3.54 2.12	35.48 -3.44 1.10	33.90 -3.53 2.64	33.17 -3.35 1.14	33.99 -3.42 0.18	37.49 -3.38 -3.35	43.42 -3.41 -5.23	47.70 -4.30 -4.71	41.80 -3.57 -4.77	40.51 -3.53 -3.90	45.55 -3.91 -1.74	39.30 -2.99 -2.42	37.22 -2.83 -2.77
MOHAWK_PAPER___DRP 24187	61.32 2.13 -21.87	56.67 2.15 -17.38	55.70 2.19 -16.42	56.01 2.27 -16.45	56.13 2.23 -16.65	60.75 2.02 -23.25	80.16 2.64 -32.79	82.40 4.18 -11.89	81.11 3.56 -20.14	85.35 3.66 -23.65	78.45 3.21 -23.53	80.38 2.55 -36.72	73.39 2.48 -30.88	62.58 2.44 -20.08	63.65 2.26 -23.73	63.09 2.26 -23.25	70.36 2.25 -30.60	91.84 2.45 -47.79	93.09 2.79 -43.00	86.63 2.48 -43.54	78.03 2.25 -35.64	66.26 2.62 -15.91	64.30 2.35 -22.08	64.52 1.94 -25.29
MONGAUP___HYD 23641	56.15 3.36 -15.47	52.59 3.16 -12.30	51.83 3.12 -11.62	52.17 3.24 -11.64	52.19 3.17 -11.78	55.12 3.19 -16.45	72.76 4.83 -23.20	81.62 7.16 -8.13	77.79 6.26 -14.11	80.81 6.27 -16.49	73.77 5.58 -16.47	71.50 4.44 -25.96	66.18 4.32 -21.84	58.56 4.33 -14.17	58.35 3.96 -16.72	57.86 3.87 -16.40	63.17 4.01 -21.64	80.06 4.66 -33.80	83.06 5.35 -30.41	75.75 4.35 -30.80	69.52 4.17 -25.21	63.94 4.96 -11.25	59.51 4.03 -15.62	58.49 3.32 -17.89
MONTAUK___DIESEL 23721	60.25 6.12 -16.81	57.42 6.94 -13.34	55.96 6.27 -12.60	56.77 6.86 -12.62	56.95 6.93 -12.78	60.94 7.63 -17.84	79.83 9.12 -25.98	89.28 13.86 -9.09	90.28 13.84 -19.03	89.20 13.23 -17.92	89.14 11.64 -25.79	84.38 9.13 -34.14	79.57 8.60 -30.95	76.13 8.41 -27.66	72.95 7.76 -27.52	72.78 7.74 -27.45	80.28 7.92 -34.85	93.38 9.65 -42.13	96.41 10.97 -38.13	88.16 9.22 -38.33	80.38 7.91 -32.33	75.10 9.59 -17.79	68.05 8.09 -20.09	62.69 6.00 -19.40
MUNSVILLE_WIND_PWR 323609	45.08 2.76 -5.00	43.56 2.45 -3.97	43.22 2.37 -3.75	43.77 2.72 -3.76	43.58 2.53 -3.81	43.59 2.80 -5.31	57.10 4.88 -7.50	75.38 7.16 -1.89	67.65 6.03 -4.21	68.61 5.86 -4.70	61.43 4.86 -4.86	53.05 3.62 -8.32	50.45 3.40 -7.03	47.95 3.41 -4.48	45.85 2.94 -5.25	45.70 2.93 -5.18	47.61 3.15 -6.95	56.53 4.08 -10.85	61.99 4.92 -9.76	54.48 3.98 -9.89	51.88 3.65 -8.09	55.68 4.34 -3.61	48.15 3.27 -5.01	45.71 2.68 -5.74
N SALMON___HYD 24042	37.25 -0.07 0.00	37.17 0.04 0.00	36.98 -0.11 0.00	36.87 -0.41 0.00	36.50 -0.74 0.00	34.98 -0.50 0.00	44.24 -0.49 0.00	65.73 -0.60 0.00	57.18 -0.23 0.00	57.64 -0.41 0.00	51.35 -0.36 0.00	40.66 -0.45 0.00	39.62 -0.60 0.00	39.70 -0.36 0.00	37.29 -0.38 0.00	37.29 -0.30 0.00	37.55 0.04 0.00	41.48 -0.12 0.00	47.02 -0.28 0.00	40.00 -0.61 0.00	39.94 -0.20 0.00	47.48 -0.24 0.00	39.35 -0.52 0.00	37.21 -0.07 0.00
N.E._GEN_SANDY PD 24062	59.35 2.43 -19.60	55.05 2.34 -15.58	54.18 2.37 -14.72	54.49 2.46 -14.75	54.59 2.42 -14.92	60.43 2.31 -22.65	75.57 3.27 -27.58	82.12 5.37 -10.42	80.00 4.65 -17.94	83.68 4.64 -20.99	76.79 4.14 -20.94	77.28 3.29 -32.89	70.89 3.20 -27.67	61.23 3.21 -17.96	61.78 2.90 -21.21	61.28 2.89 -20.80	67.82 2.89 -27.42	87.67 3.24 -42.82	89.48 3.64 -38.54	82.80 3.17 -39.02	75.98 2.89 -32.95	64.36 3.39 -13.25	62.49 2.83 -19.79	62.23 2.27 -22.67

NARROWS_GT1_1 24228	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
NARROWS_GT1_2 24229	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
NARROWS_GT1_3 24230	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
NARROWS_GT1_4 24231	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
NARROWS_GT1_5 24232	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
NARROWS_GT1_6 24233	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
NARROWS_GT1_7 24234	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
NARROWS_GT1_8 24235	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
NARROWS_GT2_1 24236	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
NARROWS_GT2_2 24237	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
NARROWS_GT2_3 24238	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
NARROWS_GT2_4 24239	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
NARROWS_GT2_5 24240	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
NARROWS_GT2_6 24241	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
NARROWS_GT2_7 24242	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
NARROWS_GT2_8 24243	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41

NEG CAPITAL___MECHNVIL 23645	62.02 3.06 -21.64	57.45 3.12 -17.20	56.49 3.15 -16.24	56.81 3.24 -16.28	56.92 3.20 -16.47	61.39 2.91 -23.01	80.93 3.76 -32.44	84.06 5.97 -11.77	82.45 5.11 -19.93	86.67 5.22 -23.41	79.55 4.55 -23.29	81.02 3.58 -36.34	73.98 3.40 -30.56	63.26 3.33 -19.87	64.19 3.05 -23.48	63.64 3.04 -23.00	70.82 3.04 -30.27	92.12 3.24 -47.28	93.63 3.78 -42.55	87.10 3.41 -43.08	78.62 3.21 -35.27	67.09 3.63 -15.74	64.83 3.11 -21.85	64.99 2.68 -25.03
NEG CENTRAL_HIGH_ACRES 23767	37.40 -1.75 -1.84	36.62 -1.97 -1.46	36.43 -2.04 -1.38	37.17 -1.49 -1.38	37.04 -1.60 -1.40	35.94 -1.49 -1.95	46.09 -1.39 -2.75	66.73 -1.99 -2.39	58.28 -1.72 -2.59	59.63 -1.86 -3.44	53.18 -1.65 -3.12	43.27 -1.48 -3.64	41.59 -1.44 -3.01	40.68 -1.48 -2.10	38.56 -1.39 -2.29	38.26 -1.50 -2.17	37.98 -2.14 -2.60	43.63 -2.04 -4.07	48.55 -2.41 -3.66	42.29 -2.03 -3.71	41.13 -2.05 -3.03	46.69 -2.39 -1.35	39.80 -1.95 -1.88	37.39 -2.05 -2.15
NEG CENTRAL___DRP 24199	39.06 -0.30 -2.04	38.16 -0.59 -1.62	38.03 -0.59 -1.53	38.60 -0.22 -1.53	38.46 -0.34 -1.55	37.43 -0.21 -2.17	48.15 0.36 -3.06	68.32 0.40 -1.60	59.92 0.29 -2.22	60.97 0.17 -2.75	54.60 0.26 -2.63	44.95 0.16 -3.68	43.17 0.08 -3.07	42.15 0.04 -2.05	39.95 -0.04 -2.32	39.65 -0.19 -2.24	39.99 -0.38 -2.85	45.96 -0.08 -4.45	51.21 -0.09 -4.00	44.58 -0.08 -4.05	43.34 -0.12 -3.32	49.01 -0.19 -1.48	41.69 -0.24 -2.06	39.15 -0.48 -2.35
NEG CENTRAL___INDECK 23768	40.32 0.26 -2.74	39.16 -0.15 -2.18	39.00 -0.15 -2.06	40.05 0.71 -2.06	39.81 0.48 -2.08	38.88 0.50 -2.91	50.44 1.61 -4.10	71.51 2.45 -2.73	62.81 2.07 -3.33	64.12 1.80 -4.28	57.30 1.60 -3.98	47.25 1.03 -5.12	45.24 0.96 -4.26	43.84 0.88 -2.90	41.62 0.72 -3.24	41.19 0.49 -3.11	41.44 0.19 -3.74	48.19 0.75 -5.84	53.36 0.80 -5.26	46.54 0.61 -5.32	44.98 0.48 -4.36	50.29 0.62 -1.95	43.01 0.44 -2.70	40.49 0.11 -3.09
NEG CENTRAL___SENECA 23627	39.44 -0.15 -2.26	38.45 -0.48 -1.80	38.31 -0.48 -1.70	38.99 0.00 -1.70	38.82 -0.15 -1.72	37.88 0.00 -2.41	48.93 0.81 -3.39	69.10 0.93 -1.85	60.66 0.75 -2.50	61.69 0.52 -3.12	55.35 0.67 -2.97	45.65 0.45 -4.09	43.80 0.36 -3.42	42.63 0.28 -2.29	40.44 0.19 -2.59	40.05 -0.04 -2.50	40.44 -0.23 -3.15	46.65 0.12 -4.92	51.83 0.09 -4.43	45.18 0.08 -4.49	43.81 0.00 -3.67	49.31 -0.05 -1.64	41.99 -0.16 -2.28	39.48 -0.41 -2.61
NEG CENTRAL___STATE_STREET 24147	39.48 0.11 -2.04	38.61 -0.15 -1.63	38.41 -0.22 -1.54	38.90 0.07 -1.54	38.80 0.00 -1.56	37.83 0.18 -2.17	48.73 0.94 -3.07	69.35 1.53 -1.50	60.95 1.38 -2.16	61.91 1.22 -2.65	55.40 1.14 -2.55	45.58 0.82 -3.65	43.80 0.72 -3.05	42.73 0.64 -2.02	40.49 0.53 -2.30	40.12 0.30 -2.23	40.52 0.15 -2.86	46.65 0.58 -4.46	52.08 0.76 -4.02	45.29 0.61 -4.07	43.99 0.52 -3.33	49.78 0.57 -1.49	42.25 0.32 -2.06	39.61 -0.04 -2.36
NEG MILLWOOD___DRP 24198	57.94 3.36 -17.26	53.93 3.08 -13.72	53.13 3.08 -12.95	53.44 3.17 -12.98	53.51 3.13 -13.14	56.95 3.12 -18.35	75.43 4.83 -25.87	83.07 7.63 -9.12	79.72 6.55 -15.77	82.98 6.50 -18.44	75.91 5.79 -18.40	74.71 4.65 -28.95	68.86 4.48 -24.36	60.40 4.53 -15.81	60.44 4.11 -18.66	59.95 4.06 -18.30	65.81 4.16 -24.14	84.17 4.87 -37.70	86.81 5.58 -33.92	79.51 4.55 -34.35	72.47 4.21 -28.12	65.33 5.06 -12.55	61.51 4.23 -17.42	60.67 3.43 -19.95
NEG NORTH_FLCN_SEA 23793	37.99 0.67 0.00	37.88 0.74 0.00	37.73 0.63 0.00	37.62 0.34 0.00	37.28 0.04 0.00	35.73 0.25 0.00	45.44 0.72 0.00	67.52 1.19 0.00	58.73 1.32 0.00	59.15 1.10 0.00	52.70 0.98 0.00	41.68 0.58 0.00	40.54 0.52 0.00	40.62 0.56 0.00	38.12 0.45 0.00	37.55 -0.04 0.00	37.74 0.23 0.00	41.73 0.12 0.00	47.35 0.05 0.00	40.37 -0.24 0.00	40.22 0.08 0.00	47.77 0.05 0.00	39.67 -0.20 0.00	37.43 0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	36.69 -0.63 0.00	36.65 -0.48 0.00	36.54 -0.56 0.00	36.43 -0.86 0.00	36.24 -1.01 0.00	34.63 -0.85 0.00	43.57 -1.16 0.00	64.60 -1.72 0.00	56.09 -1.32 0.00	56.65 -1.39 0.00	50.47 -1.24 0.00	40.00 -1.11 0.00	38.94 -1.08 0.00	39.02 -1.04 0.00	36.65 -1.02 0.00	36.69 -0.90 0.00	36.88 -0.64 0.00	40.73 -0.87 0.00	46.21 -1.09 0.00	39.47 -1.14 0.00	39.30 -0.84 0.00	46.72 -1.00 0.00	38.79 -1.08 0.00	36.69 -0.60 0.00
NEG NORTH___ALICE_FALLS 23915	37.81 0.49 0.00	37.65 0.52 0.00	37.50 0.41 0.00	37.36 0.07 0.00	37.02 -0.22 0.00	35.48 0.00 0.00	45.22 0.49 0.00	67.26 0.93 0.00	58.45 1.03 0.00	58.92 0.87 0.00	52.49 0.78 0.00	41.48 0.37 0.00	40.34 0.32 0.00	40.42 0.36 0.00	37.93 0.26 0.00	37.48 -0.11 0.00	37.70 0.19 0.00	41.73 0.12 0.00	47.30 0.00 0.00	40.33 -0.28 0.00	40.18 0.04 0.00	47.72 0.00 0.00	39.55 -0.32 0.00	37.32 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	37.81 0.49 0.00	37.65 0.52 0.00	37.50 0.41 0.00	37.36 0.07 0.00	37.02 -0.22 0.00	35.48 0.00 0.00	45.22 0.49 0.00	67.26 0.93 0.00	58.45 1.03 0.00	58.92 0.87 0.00	52.49 0.78 0.00	41.48 0.37 0.00	40.34 0.32 0.00	40.42 0.36 0.00	37.93 0.26 0.00	37.48 -0.11 0.00	37.70 0.19 0.00	41.73 0.12 0.00	47.30 0.00 0.00	40.33 -0.28 0.00	40.18 0.04 0.00	47.72 0.00 0.00	39.55 -0.32 0.00	37.32 0.04 0.00
NEG NORTH___PLATTSBURG 23628	37.81 0.49 0.00	37.65 0.52 0.00	37.50 0.41 0.00	37.36 0.07 0.00	37.02 -0.22 0.00	35.48 0.00 0.00	45.22 0.49 0.00	67.26 0.93 0.00	58.45 1.03 0.00	58.92 0.87 0.00	52.49 0.78 0.00	41.48 0.37 0.00	40.34 0.32 0.00	40.42 0.36 0.00	37.93 0.26 0.00	37.48 -0.11 0.00	37.70 0.19 0.00	41.73 0.12 0.00	47.30 0.00 0.00	40.33 -0.28 0.00	40.18 0.04 0.00	47.72 0.00 0.00	39.55 -0.32 0.00	37.32 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	37.65 -2.24 -2.57	36.47 -2.71 -2.04	36.39 -2.63 -1.93	37.47 -1.75 -1.93	37.08 -2.12 -1.96	36.05 -2.16 -2.73	45.45 -3.13 -3.85	44.10 -4.91 17.32	43.82 -4.36 9.23	37.12 -4.59 16.34	35.53 -4.09 12.09	35.49 -3.33 2.28	35.52 -3.28 1.22	33.95 -3.37 2.75	33.23 -3.20 1.24	34.06 -3.27 0.26	37.56 -3.26 -3.31	43.53 -3.24 -5.18	47.84 -4.12 -4.66	41.87 -3.45 -4.72	40.59 -3.41 -3.86	45.67 -3.77 -1.72	39.39 -2.87 -2.39	37.30 -2.72 -2.74
NEG WEST___LANCASTR 23811	38.23 -2.20 -3.11	36.89 -2.71 -2.47	36.91 -2.52 -2.33	37.87 -1.75 -2.34	37.53 -2.09 -2.37	36.58 -2.20 -3.30	46.84 -2.55 -4.66	48.24 -4.31 13.78	46.68 -4.02 6.71	41.32 -4.30 12.42	39.01 -3.78 8.93	37.73 -3.17 0.21	37.30 -3.12 -0.40	35.54 -3.16 1.35	34.66 -3.05 -0.04	35.34 -3.08 -0.83	38.58 -2.96 -4.03	44.91 -3.00 -6.30	49.38 -3.59 -5.67	43.22 -3.13 -5.74	41.71 -3.13 -4.70	46.24 -3.58 -2.10	39.95 -2.83 -2.91	37.97 -2.65 -3.33
NEG_PENN_ALLEGHNY 23528	43.43 0.56 -5.55	41.88 0.33 -4.41	41.63 0.37 -4.16	42.09 0.63 -4.17	41.99 0.52 -4.22	41.90 0.53 -5.90	54.34 1.30 -8.31	69.62 1.79 -1.50	63.08 1.44 -4.24	63.91 1.34 -4.53	57.80 1.24 -4.84	50.96 0.95 -8.91	48.41 0.84 -7.55	45.65 0.84 -4.75	44.07 0.72 -5.69	43.84 0.60 -5.65	45.84 0.64 -7.69	54.48 0.87 -12.01	59.15 1.04 -10.80	52.36 0.81 -10.94	49.82 0.72 -8.96	52.58 0.86 -4.00	46.06 0.64 -5.55	44.09 0.45 -6.35
NEG___GEN_MONROE 24207	38.42 -0.93 -2.03	37.48 -1.26 -1.61	37.32 -1.30 -1.52	38.36 -0.45 -1.53	38.12 -0.67 -1.55	36.96 -0.67 -2.16	47.55 -0.22 -3.05	69.40 -0.27 -3.34	60.42 -0.29 -3.29	62.05 -0.52 -4.52	55.25 -0.47 -4.00	44.81 -0.58 -4.27	42.97 -0.56 -3.51	41.90 -0.68 -2.51	39.71 -0.64 -2.68	39.35 -0.75 -2.52	39.01 -1.31 -2.81	44.94 -1.04 -4.38	49.92 -1.32 -3.94	43.47 -1.14 -3.99	42.24 -1.16 -3.27	47.94 -1.24 -1.46	40.90 -1.00 -2.03	38.41 -1.19 -2.32

NEPA___ENERGY 23901	39.00 -1.87 -3.54	37.57 -2.38 -2.82	37.72 -2.04 -2.66	38.53 -1.42 -2.67	38.23 -1.71 -2.70	37.26 -1.99 -3.77	48.39 -1.65 -5.31	52.53 -3.65 10.15	49.60 -3.62 4.20	45.62 -3.95 8.47	42.66 -3.31 5.75	40.09 -2.75 -1.74	39.17 -2.76 -1.91	37.32 -2.72 0.02	36.24 -2.67 -1.25	36.68 -2.74 -1.84	39.45 -2.63 -4.56	45.93 -2.79 -7.12	50.35 -3.36 -6.41	44.13 -2.96 -6.49	42.52 -2.93 -5.31	46.75 -3.34 -2.37	40.61 -2.55 -3.29	38.85 -2.20 -3.77
NEVERSINK___HYD 23608	53.43 1.53 -14.58	50.13 1.41 -11.59	49.48 1.45 -10.94	49.78 1.53 -10.97	49.80 1.45 -11.10	52.43 1.45 -15.50	68.91 2.33 -21.85	77.34 3.38 -7.63	73.62 2.93 -13.28	76.63 3.08 -15.51	69.95 2.74 -15.50	67.77 2.22 -24.44	62.71 2.12 -20.57	55.53 2.12 -13.34	55.34 1.92 -15.75	54.95 1.92 -15.45	59.85 1.95 -20.38	75.81 2.37 -31.84	78.69 2.74 -28.65	71.73 2.11 -29.01	65.73 1.85 -23.75	60.66 2.34 -10.60	56.57 1.99 -14.71	55.66 1.53 -16.85
NEWTON___FALLS_HYD 23847	37.55 0.22 0.00	37.39 0.26 0.00	37.24 0.15 0.00	37.40 0.11 0.00	37.06 -0.19 0.00	35.51 0.04 0.00	44.55 -0.18 0.00	65.93 -0.40 0.00	57.13 -0.29 0.00	57.81 -0.23 0.00	51.40 -0.31 0.00	40.90 -0.21 0.00	39.90 -0.12 0.00	39.94 -0.12 0.00	37.55 -0.11 0.00	37.48 -0.11 0.00	37.44 -0.08 0.00	41.31 -0.29 0.00	47.02 -0.28 0.00	40.16 -0.45 0.00	39.90 -0.24 0.00	47.58 -0.14 0.00	39.71 -0.16 0.00	37.47 0.19 0.00
NIAGARA____ 23760	37.34 -2.61 -2.63	36.14 -3.08 -2.09	36.07 -3.00 -1.97	37.06 -2.20 -1.98	36.72 -2.53 -2.00	35.75 -2.52 -2.80	44.78 -3.89 -3.94	43.36 -5.97 17.00	43.08 -5.34 9.00	36.56 -5.51 15.97	35.00 -4.91 11.80	35.00 -4.03 2.08	35.00 -3.96 1.06	33.41 -4.05 2.61	32.75 -3.80 1.11	33.53 -3.91 0.15	37.03 -3.79 -3.30	42.89 -3.87 -5.16	47.07 -4.87 -4.64	41.29 -4.02 -4.70	39.97 -4.01 -3.85	45.00 -4.44 -1.72	38.87 -3.39 -2.38	36.85 -3.17 -2.73
NINE_MILE_1 23575	37.34 -1.01 -1.02	36.76 -1.19 -0.81	36.64 -1.22 -0.77	36.97 -1.08 -0.77	36.91 -1.12 -0.78	35.57 -0.99 -1.09	45.10 -1.16 -1.53	65.10 -1.79 -0.56	56.77 -1.61 -0.96	57.55 -1.63 -1.13	51.39 -1.45 -1.13	41.67 -1.19 -1.76	40.34 -1.16 -1.48	39.86 -1.16 -0.96	37.76 -1.02 -1.11	37.59 -1.09 -1.09	37.75 -1.20 -1.44	42.60 -1.25 -2.25	47.90 -1.42 -2.02	41.56 -1.10 -2.05	40.77 -1.04 -1.68	47.23 -1.24 -0.75	39.87 -1.04 -1.04	37.43 -1.04 -1.19
NINE_MILE_2 23744	37.33 -1.01 -1.02	36.75 -1.19 -0.81	36.67 -1.19 -0.76	36.97 -1.08 -0.76	36.90 -1.12 -0.77	35.56 -0.99 -1.08	45.09 -1.16 -1.52	65.10 -1.79 -0.56	56.76 -1.61 -0.96	57.54 -1.63 -1.13	51.38 -1.45 -1.12	41.70 -1.15 -1.75	40.33 -1.16 -1.47	39.86 -1.16 -0.96	37.75 -1.02 -1.10	37.58 -1.09 -1.08	37.74 -1.20 -1.43	42.63 -1.21 -2.23	47.89 -1.42 -2.01	41.55 -1.10 -2.03	40.76 -1.04 -1.66	47.22 -1.24 -0.74	39.86 -1.04 -1.03	37.46 -1.01 -1.18
NM_CAPITAL___DRP 24208	60.92 1.94 -21.66	56.35 2.01 -17.22	55.39 2.04 -16.26	55.67 2.09 -16.29	55.78 2.05 -16.49	60.35 1.84 -23.03	79.57 2.37 -32.47	81.88 3.78 -11.78	80.64 3.27 -19.95	84.78 3.31 -23.43	77.97 2.95 -23.31	79.78 2.30 -36.37	72.89 2.28 -30.59	62.19 2.24 -19.89	63.20 2.03 -23.50	62.64 2.03 -23.02	69.84 2.03 -30.30	91.13 2.20 -47.32	92.39 2.51 -42.58	85.96 2.23 -43.12	77.44 2.01 -35.30	65.86 2.39 -15.76	63.93 2.19 -21.86	64.12 1.79 -25.05
NM_CENTRAL___DRP 24181	38.44 -0.22 -1.35	37.79 -0.41 -1.07	37.66 -0.45 -1.01	38.04 -0.26 -1.01	37.94 -0.34 -1.03	36.73 -0.18 -1.43	46.88 0.13 -2.02	67.30 0.20 -0.78	58.91 0.17 -1.33	59.72 0.12 -1.56	53.42 0.16 -1.55	43.61 0.08 -2.42	42.10 0.04 -2.04	41.39 0.00 -1.33	39.13 0.00 -1.46	38.91 -0.11 -1.43	39.13 -0.26 -1.88	44.45 -0.08 -2.93	49.89 -0.05 -2.64	43.28 0.00 -2.67	42.33 0.00 -2.19	48.65 -0.05 -0.98	41.11 -0.12 -1.36	38.58 -0.26 -1.55
NM_FRONTIER___DRP 24179	37.47 -2.50 -2.65	36.27 -2.97 -2.11	36.19 -2.89 -1.99	37.19 -2.09 -2.00	36.84 -2.42 -2.02	35.88 -2.41 -2.82	44.95 -3.76 -3.98	43.62 -5.84 16.87	43.34 -5.17 8.91	36.87 -5.34 15.84	35.27 -4.76 11.69	35.16 -3.95 2.00	35.18 -3.84 1.00	33.54 -3.97 2.56	32.87 -3.73 1.07	33.68 -3.80 0.11	37.23 -3.64 -3.36	43.15 -3.70 -5.25	47.34 -4.68 -4.72	41.49 -3.90 -4.78	40.20 -3.85 -3.92	45.22 -4.25 -1.75	39.07 -3.23 -2.43	37.04 -3.02 -2.78
NM_ST_REGIS___HYD 24053	36.95 -0.37 0.00	36.91 -0.22 0.00	36.80 -0.30 0.00	36.72 -0.56 0.00	36.28 -0.97 0.00	34.73 -0.75 0.00	43.07 -1.65 0.00	63.74 -2.59 0.00	55.35 -2.07 0.00	55.90 -2.15 0.00	49.85 -1.86 0.00	39.71 -1.40 0.00	38.82 -1.20 0.00	38.86 -1.20 0.00	36.65 -1.02 0.00	36.61 -0.98 0.00	36.73 -0.79 0.00	40.14 -1.46 0.00	45.60 -1.70 0.00	38.86 -1.75 0.00	38.77 -1.36 0.00	46.34 -1.38 0.00	38.71 -1.16 0.00	36.87 -0.41 0.00
NORTHPORT___1 23551	58.01 3.88 -16.81	54.59 4.12 -13.34	53.44 3.75 -12.60	53.86 3.95 -12.62	54.16 4.13 -12.78	57.75 4.43 -17.84	76.43 5.73 -25.98	83.71 8.29 -9.09	84.42 7.98 -19.03	83.80 7.84 -17.92	84.35 6.93 -25.70	80.73 5.55 -34.08	76.45 5.48 -30.94	73.32 5.61 -27.65	70.33 5.16 -27.50	70.18 5.15 -27.44	77.50 5.14 -34.85	89.58 5.95 -42.03	86.94 6.53 -33.11	81.41 5.40 -35.40	76.99 4.70 -32.16	71.29 5.97 -17.60	65.02 5.10 -20.04	60.30 3.62 -19.40
NORTHPORT___2 23552	58.01 3.88 -16.81	54.59 4.12 -13.34	53.44 3.75 -12.60	53.86 3.95 -12.62	54.16 4.13 -12.78	57.75 4.43 -17.84	76.43 5.73 -25.98	83.71 8.29 -9.09	84.42 7.98 -19.03	83.80 7.84 -17.92	84.35 6.93 -25.70	80.73 5.55 -34.08	76.45 5.48 -30.94	73.32 5.61 -27.65	70.33 5.16 -27.50	70.18 5.15 -27.44	77.50 5.14 -34.85	89.58 5.95 -42.03	90.23 6.53 -36.40	83.30 5.40 -37.29	76.99 4.70 -32.16	71.29 5.97 -17.60	65.02 5.10 -20.04	60.30 3.62 -19.40
NORTHPORT___3 23553	57.68 3.55 -16.81	53.89 3.42 -13.34	52.81 3.12 -12.60	53.19 3.28 -12.62	53.41 3.39 -12.78	57.01 3.69 -17.84	76.03 5.32 -25.98	83.25 7.83 -9.09	83.67 7.23 -19.03	83.28 7.31 -17.92	83.56 6.41 -25.43	80.19 5.22 -33.86	76.00 5.04 -30.93	72.77 5.09 -27.62	69.75 4.63 -27.45	69.60 4.62 -27.39	77.09 4.73 -34.85	88.53 5.20 -41.73	90.94 5.87 -37.77	83.38 4.87 -37.90	76.81 4.54 -32.14	71.03 5.73 -17.58	64.53 4.62 -20.04	60.00 3.32 -19.40
NORTHPORT___4 23650	57.68 3.55 -16.81	53.89 3.42 -13.34	52.81 3.12 -12.60	53.19 3.28 -12.62	53.41 3.39 -12.78	57.01 3.69 -17.84	76.03 5.32 -25.98	83.25 7.83 -9.09	83.67 7.23 -19.03	83.28 7.31 -17.92	83.56 6.41 -25.43	80.19 5.22 -33.86	76.00 5.04 -30.93	72.77 5.09 -27.62	69.75 4.63 -27.45	69.60 4.62 -27.39	77.09 4.73 -34.85	88.53 5.20 -41.73	90.94 5.87 -37.77	83.38 4.87 -37.90	76.81 4.54 -32.14	71.03 5.73 -17.58	64.53 4.62 -20.04	60.00 3.32 -19.40
NORTHPORT___IC 23718	58.01 3.88 -16.81	54.59 4.12 -13.34	53.44 3.75 -12.60	53.86 3.95 -12.62	54.16 4.13 -12.78	57.75 4.43 -17.84	76.43 5.73 -25.98	83.71 8.29 -9.09	84.42 7.98 -19.03	83.80 7.84 -17.92	84.35 6.93 -25.70	80.73 5.55 -34.08	76.45 5.48 -30.94	73.32 5.61 -27.65	70.33 5.16 -27.50	70.18 5.15 -27.44	77.50 5.14 -34.85	89.58 5.95 -42.03	86.94 6.53 -33.11	81.41 5.40 -35.40	76.99 4.70 -32.16	71.29 5.97 -17.60	65.02 5.10 -20.04	60.30 3.62 -19.40
NPX_GEN_1385_PROXY 323591	57.60 3.47 -16.81	54.48 4.01 -13.34	53.29 3.60 -12.60	53.45 3.54 -12.62	54.01 3.99 -12.78	59.46 4.33 -19.65	74.44 5.55 -24.16	83.45 8.03 -9.09	84.19 7.75 -19.03	83.63 7.66 -17.92	84.19 6.77 -25.70	80.57 5.39 -34.08	76.33 5.36 -30.94	73.12 5.41 -27.65	70.22 5.05 -27.50	70.06 5.04 -27.44	73.49 4.61 -31.36	89.29 5.66 -42.03	86.94 6.53 -33.11	81.41 5.40 -35.40	76.51 4.13 -32.24	69.39 5.25 -16.42	64.90 4.98 -20.04	59.93 3.24 -19.40

NPX_GEN_CSC 323557	57.83 3.69 -16.81	55.34 4.86 -13.34	53.81 4.12 -12.60	54.68 4.77 -12.62	54.94 4.92 -12.78	60.52 5.39 -19.65	74.71 5.81 -24.16	84.11 8.69 -9.09	85.74 9.30 -19.03	84.67 8.71 -17.92	85.25 7.76 -25.78	81.33 6.08 -34.14	76.77 5.80 -30.95	73.33 5.61 -27.66	70.31 5.12 -27.52	70.19 5.15 -27.45	77.58 5.21 -34.85	90.00 6.28 -42.12	92.76 7.33 -38.13	85.23 6.29 -38.33	78.49 5.02 -33.33	70.84 6.35 -16.77	65.74 5.78 -20.09	60.60 3.91 -19.40
NSINS_S_GLNS_FALLS 23858	62.49 2.99 -22.18	57.85 3.08 -17.63	56.83 3.08 -16.65	57.10 3.13 -16.69	57.26 3.13 -16.89	61.86 2.80 -23.58	81.66 3.67 -33.26	84.42 6.04 -12.06	82.94 5.11 -20.42	87.25 5.22 -23.98	80.07 4.50 -23.85	81.82 3.49 -37.22	74.37 3.04 -31.31	63.34 2.92 -20.35	64.37 2.64 -24.07	63.69 2.52 -23.58	71.10 2.55 -31.03	92.48 2.41 -48.47	94.13 3.22 -43.62	87.78 3.01 -44.17	79.38 3.09 -36.15	67.20 3.34 -16.14	65.10 2.83 -22.39	65.44 2.50 -25.66
NUCOR_STEEL___DRP 24197	39.07 -0.30 -2.05	38.24 -0.52 -1.63	38.04 -0.59 -1.54	38.49 -0.34 -1.54	38.39 -0.41 -1.56	37.40 -0.25 -2.18	48.16 0.36 -3.07	68.45 0.66 -1.46	60.12 0.57 -2.14	61.06 0.41 -2.61	54.65 0.41 -2.52	44.99 0.25 -3.64	43.23 0.16 -3.05	42.20 0.12 -2.02	40.00 0.04 -2.29	39.67 -0.15 -2.23	40.04 -0.34 -2.86	46.07 0.00 -4.47	51.42 0.09 -4.02	44.77 0.08 -4.07	43.47 0.00 -3.34	49.21 0.00 -1.49	41.82 -0.12 -2.07	39.20 -0.45 -2.37
NYISO_LBMP_REFERENCE 24008	37.32 0.00 0.00	37.13 0.00 0.00	37.10 0.00 0.00	37.28 0.00 0.00	37.25 0.00 0.00	35.48 0.00 0.00	44.73 0.00 0.00	66.33 0.00 0.00	57.41 0.00 0.00	58.04 0.00 0.00	51.71 0.00 0.00	41.11 0.00 0.00	40.02 0.00 0.00	40.06 0.00 0.00	37.67 0.00 0.00	37.59 0.00 0.00	37.51 0.00 0.00	41.60 0.00 0.00	47.30 0.00 0.00	40.61 0.00 0.00	40.14 0.00 0.00	47.72 0.00 0.00	39.87 0.00 0.00	37.28 0.00 0.00
NYPA_BRENTWD____GT 24164	58.39 4.25 -16.81	54.96 4.49 -13.34	53.77 4.08 -12.60	54.27 4.36 -12.62	54.53 4.51 -12.78	58.18 4.86 -17.84	77.01 6.31 -25.98	84.77 9.35 -9.09	85.45 9.01 -19.03	84.84 8.88 -17.92	85.57 7.86 -26.00	81.67 6.25 -34.31	77.06 6.08 -30.95	73.88 6.13 -27.68	70.88 5.65 -27.56	70.72 5.64 -27.49	78.03 5.66 -34.86	90.61 6.66 -42.35	93.12 7.47 -38.35	85.41 6.21 -38.59	78.15 5.46 -32.56	72.43 6.68 -18.03	65.65 5.62 -20.15	60.71 4.03 -19.40
NYPA_GOWANUS____GT5 24156	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
NYPA_GOWANUS____GT6 24157	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41
NYPA_HARLEM_RVR_GT1 24160	57.65 3.55 -16.79	53.82 3.34 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	74.89 5.01 -25.16	82.95 7.76 -8.86	79.50 6.77 -15.32	82.76 6.79 -17.92	75.81 6.21 -17.89	74.87 5.06 -28.71	68.60 4.88 -23.69	60.33 4.89 -15.38	60.30 4.48 -18.15	59.82 4.44 -17.80	70.99 4.61 -28.86	85.63 5.24 -38.79	88.34 5.96 -35.08	78.89 4.87 -33.40	71.94 4.46 -27.35	65.37 5.44 -12.21	61.24 4.43 -16.94	60.31 3.62 -19.41
NYPA_HARLEM_RVR_GT2 24161	57.65 3.55 -16.79	53.82 3.34 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	74.89 5.01 -25.16	82.95 7.76 -8.86	79.50 6.77 -15.32	82.76 6.79 -17.92	75.81 6.21 -17.89	74.87 5.06 -28.71	68.60 4.88 -23.69	60.33 4.89 -15.38	60.30 4.48 -18.15	59.82 4.44 -17.80	70.99 4.61 -28.86	85.63 5.24 -38.79	88.34 5.96 -35.08	78.89 4.87 -33.40	71.94 4.46 -27.35	65.37 5.44 -12.21	61.24 4.43 -16.94	60.31 3.62 -19.41
NYPA_KENT____GT 24152	57.73 3.62 -16.79	53.82 3.34 -13.34	53.00 3.30 -12.60	53.31 3.39 -12.63	53.38 3.35 -12.78	56.73 3.41 -17.85	75.16 5.28 -25.16	86.52 8.42 -11.77	90.12 7.35 -25.35	93.04 7.31 -27.68	99.62 6.67 -41.24	102.34 5.34 -55.89	91.89 5.16 -46.70	91.88 5.17 -46.65	90.23 4.75 -47.82	91.92 4.74 -49.60	102.61 4.88 -60.22	102.52 5.53 -55.39	100.79 6.29 -47.20	101.02 5.24 -55.17	100.89 4.82 -55.94	92.06 5.82 -38.52	88.27 4.74 -43.66	60.46 3.77 -19.41
NYPA_POUCH1____GT 24155	57.77 3.66 -16.79	53.86 3.38 -13.34	53.04 3.34 -12.60	53.34 3.43 -12.63	53.42 3.39 -12.78	56.76 3.44 -17.84	75.21 5.32 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.04 6.77 -45.56	108.39 5.43 -61.86	89.90 5.24 -44.64	89.16 5.25 -43.85	87.61 4.78 -45.16	89.11 4.77 -46.75	108.38 4.95 -65.92	108.51 5.62 -61.29	108.54 6.39 -54.85	108.46 5.28 -62.57	108.43 4.90 -63.40	89.84 5.97 -36.16	85.92 4.78 -41.26	60.49 3.80 -19.41
NYPA_VERNON____GT2 24162	57.65 3.55 -16.79	53.75 3.27 -13.35	52.96 3.26 -12.60	53.27 3.36 -12.63	53.34 3.31 -12.78	56.69 3.37 -17.85	75.07 5.19 -25.16	86.59 8.22 -12.04	90.84 7.18 -26.25	93.79 7.20 -28.55	95.14 6.52 -36.91	96.24 5.22 -49.91	93.83 5.04 -48.76	94.60 5.09 -49.45	92.78 4.63 -50.48	94.66 4.62 -52.44	96.79 4.76 -54.51	96.50 5.41 -49.49	93.00 6.15 -39.55	93.49 5.12 -47.76	93.32 4.70 -48.48	94.27 5.68 -40.87	90.59 4.66 -46.05	60.38 3.69 -19.41
NYPA_VERNON____GT3 24163	57.65 3.55 -16.79	53.75 3.27 -13.35	52.96 3.26 -12.60	53.27 3.36 -12.63	53.34 3.31 -12.78	56.69 3.37 -17.85	75.07 5.19 -25.16	86.59 8.22 -12.04	90.84 7.18 -26.25	93.79 7.20 -28.55	95.14 6.52 -36.91	96.24 5.22 -49.91	93.83 5.04 -48.76	94.60 5.09 -49.45	92.78 4.63 -50.48	94.66 4.62 -52.44	96.79 4.76 -54.51	96.50 5.41 -49.49	93.00 6.15 -39.55	93.49 5.12 -47.76	93.32 4.70 -48.48	94.27 5.68 -40.87	90.59 4.66 -46.05	60.38 3.69 -19.41
NYPA__ASTORIA_CC1 323568	57.65 3.55 -16.79	53.74 3.27 -13.34	52.96 3.26 -12.60	53.27 3.36 -12.63	53.34 3.31 -12.78	56.69 3.37 -17.84	75.07 5.19 -25.16	86.00 8.16 -11.51	88.98 7.12 -24.45	91.98 7.14 -26.80	89.49 6.46 -31.31	91.99 5.22 -45.66	89.70 5.04 -44.63	88.95 5.05 -43.84	87.45 4.63 -45.15	88.95 4.62 -46.74	89.49 4.73 -47.25	91.99 5.41 -44.98	89.00 6.15 -35.55	87.49 5.08 -41.80	85.98 4.70 -41.14	89.50 5.63 -36.15	85.75 4.62 -41.25	60.38 3.69 -19.41
NYPA__ASTORIA_CC2 323569	57.65 3.55 -16.79	53.74 3.27 -13.34	52.96 3.26 -12.60	53.27 3.36 -12.63	53.34 3.31 -12.78	56.69 3.37 -17.84	75.07 5.19 -25.16	86.00 8.16 -11.51	88.98 7.12 -24.45	91.98 7.14 -26.80	89.49 6.46 -31.31	91.99 5.22 -45.66	89.70 5.04 -44.63	88.95 5.05 -43.84	87.45 4.63 -45.15	88.95 4.62 -46.74	89.49 4.73 -47.25	91.99 5.41 -44.98	89.00 6.15 -35.55	87.49 5.08 -41.80	85.98 4.70 -41.14	89.50 5.63 -36.15	85.75 4.62 -41.25	60.38 3.69 -19.41
NYPA__HOLTSVILL 23794	58.09 3.96 -16.81	54.89 4.42 -13.34	53.62 3.93 -12.60	54.20 4.29 -12.62	54.45 4.43 -12.78	58.07 4.75 -17.84	76.65 5.95 -25.98	84.24 8.82 -9.09	85.11 8.67 -19.03	84.44 8.47 -17.92	84.98 7.50 -25.77	81.20 5.96 -34.13	76.73 5.76 -30.95	73.45 5.73 -27.66	70.46 5.27 -27.52	70.30 5.26 -27.45	77.69 5.33 -34.85	89.99 6.28 -42.10	92.56 7.14 -38.11	84.89 5.97 -38.31	77.58 5.14 -32.31	71.88 6.39 -17.76	65.42 5.46 -20.08	60.52 3.84 -19.40

NYPA_____HELLGATE_GT1 24158	57.65 3.55 -16.79	53.82 3.34 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	74.89 5.01 -25.16	82.95 7.76 -8.86	79.50 6.77 -15.32	82.76 6.79 -17.92	75.81 6.21 -17.89	74.87 5.06 -28.71	68.60 4.88 -23.69	60.33 4.89 -15.38	60.30 4.48 -18.15	59.82 4.44 -17.80	70.99 4.61 -28.86	85.63 5.24 -38.79	88.34 5.96 -35.08	78.89 4.87 -33.40	71.94 4.46 -27.35	65.37 5.44 -12.21	61.24 4.43 -16.94	60.31 3.62 -19.41
NYPA_____HELLGATE_GT2 24159	57.65 3.55 -16.79	53.82 3.34 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	74.89 5.01 -25.16	82.95 7.76 -8.86	79.50 6.77 -15.32	82.76 6.79 -17.92	75.81 6.21 -17.89	74.87 5.06 -28.71	68.60 4.88 -23.69	60.33 4.89 -15.38	60.30 4.48 -18.15	59.82 4.44 -17.80	70.99 4.61 -28.86	85.63 5.24 -38.79	88.34 5.96 -35.08	78.89 4.87 -33.40	71.94 4.46 -27.35	65.37 5.44 -12.21	61.24 4.43 -16.94	60.31 3.62 -19.41
NYS_BARGE___HYD 23848	37.70 -2.16 -2.54	36.52 -2.64 -2.02	36.44 -2.56 -1.91	37.52 -1.68 -1.91	37.13 -2.05 -1.94	36.09 -2.09 -2.70	45.55 -3.00 -3.81	44.23 -4.71 17.38	43.93 -4.19 9.29	37.22 -4.41 16.42	35.62 -3.93 12.17	35.55 -3.21 2.35	35.59 -3.16 1.27	34.03 -3.25 2.78	33.30 -3.09 1.28	34.13 -3.16 0.30	37.61 -3.19 -3.29	43.58 -3.16 -5.14	47.95 -3.97 -4.62	41.96 -3.33 -4.68	40.68 -3.29 -3.83	45.80 -3.63 -1.71	39.45 -2.79 -2.37	37.36 -2.65 -2.72
O.H_GEN_BRUCE 24063	37.26 -2.65 -2.59	36.11 -3.08 -2.06	36.00 -3.04 -1.94	36.99 -2.24 -1.95	36.65 -2.57 -1.97	37.52 -2.52 -4.56	42.95 -3.85 -2.07	43.19 -5.97 17.17	43.00 -5.28 9.13	36.41 -5.46 16.18	34.88 -4.86 11.97	34.91 -3.99 2.21	34.94 -3.92 1.16	33.36 -4.01 2.69	32.71 -3.77 1.19	33.50 -3.87 0.22	36.98 -3.75 -3.22	42.80 -3.83 -5.03	47.00 -4.82 -4.52	41.17 -4.02 -4.58	40.92 -3.97 -4.76	44.00 -4.39 -0.67	38.84 -3.35 -2.32	36.81 -3.13 -2.66
OAK ORCHARD___HYD 24046	38.08 -1.16 -1.92	37.21 -1.45 -1.52	37.05 -1.48 -1.44	37.91 -0.82 -1.44	37.70 -1.01 -1.46	36.59 -0.92 -2.04	46.93 -0.67 -2.87	68.22 -0.93 -2.82	59.46 -0.86 -2.91	60.99 -0.99 -3.93	54.35 -0.88 -3.52	44.16 -0.86 -3.92	42.37 -0.88 -3.23	41.43 -0.92 -2.28	39.26 -0.87 -2.46	38.93 -0.98 -2.32	38.52 -1.69 -2.70	44.32 -1.50 -4.22	49.25 -1.84 -3.79	42.91 -1.54 -3.84	41.68 -1.61 -3.15	47.36 -1.77 -1.40	40.38 -1.44 -1.95	37.99 -1.53 -2.23
OCC_CHEM___DRP 24175	37.51 -2.46 -2.65	36.31 -2.93 -2.11	36.23 -2.86 -1.99	37.23 -2.05 -2.00	36.88 -2.38 -2.02	35.89 -2.41 -2.82	45.00 -3.71 -3.98	43.70 -5.77 16.86	43.41 -5.11 8.90	36.94 -5.28 15.82	35.33 -4.71 11.67	35.21 -3.91 1.99	35.23 -3.80 0.99	33.58 -3.93 2.55	32.92 -3.69 1.06	33.72 -3.76 0.11	37.28 -3.60 -3.37	43.20 -3.66 -5.26	47.45 -4.59 -4.73	41.59 -3.82 -4.79	40.29 -3.77 -3.92	45.32 -4.15 -1.75	39.11 -3.19 -2.43	37.09 -2.98 -2.78
OLIN_CORP_DRP 24177	37.60 -2.39 -2.67	36.36 -2.90 -2.12	36.28 -2.82 -2.00	37.35 -1.94 -2.01	36.97 -2.31 -2.03	35.97 -2.34 -2.83	45.24 -3.49 -4.00	44.15 -5.44 16.73	43.78 -4.82 8.81	37.31 -5.05 15.69	35.65 -4.50 11.57	35.48 -3.70 1.93	35.44 -3.64 0.94	33.83 -3.73 2.51	33.14 -3.50 1.02	33.91 -3.61 0.07	37.43 -3.49 -3.41	43.39 -3.54 -5.32	47.64 -4.45 -4.79	41.76 -3.70 -4.85	40.46 -3.65 -3.97	45.44 -4.06 -1.77	39.22 -3.11 -2.46	37.19 -2.91 -2.82
ONONDAGA_REF_OCCRA 23987	38.85 -0.07 -1.60	38.15 -0.26 -1.27	38.00 -0.30 -1.20	38.34 -0.15 -1.20	38.28 -0.19 -1.22	37.14 -0.04 -1.70	47.49 0.36 -2.40	67.82 0.60 -0.90	59.46 0.52 -1.53	60.31 0.46 -1.80	53.92 0.41 -1.79	44.19 0.29 -2.79	42.61 0.24 -2.35	41.79 0.20 -1.53	39.59 0.19 -1.74	39.37 0.08 -1.70	39.71 -0.04 -2.23	45.25 0.17 -3.48	50.67 0.24 -3.14	43.99 0.20 -3.18	42.94 0.20 -2.60	49.07 0.19 -1.16	41.56 0.08 -1.61	39.02 -0.11 -1.84
ONONDAGA___COGEN 23986	38.81 -0.11 -1.60	38.11 -0.30 -1.27	37.96 -0.33 -1.20	38.30 -0.19 -1.20	38.24 -0.22 -1.22	37.11 -0.07 -1.70	47.39 0.27 -2.40	67.85 0.40 -1.13	59.43 0.34 -1.67	60.31 0.23 -2.04	53.94 0.26 -1.97	44.09 0.12 -2.86	42.53 0.12 -2.39	41.73 0.08 -1.58	39.53 0.08 -1.79	39.25 -0.08 -1.74	39.56 -0.19 -2.24	45.10 0.00 -3.50	50.50 0.05 -3.15	43.88 0.08 -3.19	42.83 0.08 -2.61	48.93 0.05 -1.16	41.49 0.00 -1.62	38.99 -0.15 -1.85
ONTARIO___LFGE 23819	39.44 -0.15 -2.26	38.45 -0.48 -1.80	38.31 -0.48 -1.70	38.99 0.00 -1.70	38.82 -0.15 -1.72	37.88 0.00 -2.41	48.93 0.81 -3.39	69.10 0.93 -1.85	60.66 0.75 -2.50	61.69 0.52 -3.12	55.35 0.67 -2.97	45.65 0.45 -4.09	43.80 0.36 -3.42	42.63 0.28 -2.29	40.44 0.19 -2.59	40.05 -0.04 -2.50	40.44 -0.23 -3.15	46.65 0.12 -4.92	51.83 0.09 -4.43	45.18 0.08 -4.49	43.81 0.00 -3.67	49.31 -0.05 -1.64	41.99 -0.16 -2.28	39.48 -0.41 -2.61
OSWEGATCHIE___HYD 24044	37.55 0.22 0.00	37.39 0.26 0.00	37.24 0.15 0.00	37.40 0.11 0.00	37.06 -0.19 0.00	35.51 0.04 0.00	44.55 -0.18 0.00	65.93 -0.40 0.00	57.13 -0.29 0.00	57.81 -0.23 0.00	51.40 -0.31 0.00	40.90 -0.21 0.00	39.90 -0.12 0.00	39.94 -0.12 0.00	37.55 -0.11 0.00	37.48 -0.11 0.00	37.44 -0.08 0.00	41.31 -0.29 0.00	47.02 -0.28 0.00	40.16 -0.45 0.00	39.90 -0.24 0.00	47.58 -0.14 0.00	39.71 -0.16 0.00	37.47 0.19 0.00
OSWEGO___5 23606	37.75 -0.75 -1.18	37.14 -0.93 -0.94	37.05 -0.93 -0.88	37.35 -0.82 -0.89	37.29 -0.86 -0.90	35.98 -0.75 -1.25	45.73 -0.76 -1.77	65.78 -1.19 -0.65	57.43 -1.09 -1.11	58.25 -1.10 -1.30	52.03 -0.98 -1.30	42.31 -0.82 -2.03	40.92 -0.80 -1.70	40.37 -0.80 -1.11	38.23 -0.72 -1.28	38.05 -0.79 -1.25	38.27 -0.90 -1.65	43.31 -0.87 -2.58	48.63 -0.99 -2.32	42.19 -0.77 -2.35	41.30 -0.76 -1.93	47.67 -0.91 -0.86	40.31 -0.76 -1.19	37.87 -0.78 -1.37
OSWEGO___6 23613	37.75 -0.75 -1.18	37.14 -0.93 -0.94	37.05 -0.93 -0.88	37.35 -0.82 -0.89	37.29 -0.86 -0.90	35.98 -0.75 -1.25	45.73 -0.76 -1.77	65.78 -1.19 -0.65	57.43 -1.09 -1.11	58.25 -1.10 -1.30	52.03 -0.98 -1.30	42.31 -0.82 -2.03	40.92 -0.80 -1.70	40.37 -0.80 -1.11	38.23 -0.72 -1.28	38.05 -0.79 -1.25	38.27 -0.90 -1.65	43.31 -0.87 -2.58	48.63 -0.99 -2.32	42.19 -0.77 -2.35	41.30 -0.76 -1.93	47.67 -0.91 -0.86	40.31 -0.76 -1.19	37.87 -0.78 -1.37
OUTOKUMPU-AB___DRP 24206	38.07 -1.94 -2.69	36.86 -2.41 -2.14	36.78 -2.34 -2.02	37.89 -1.42 -2.02	37.47 -1.83 -2.05	36.42 -1.92 -2.86	46.07 -2.68 -4.03	45.46 -4.24 16.62	44.95 -3.73 8.73	38.48 -4.01 15.56	36.68 -3.57 11.46	36.29 -2.96 1.86	36.21 -2.92 0.89	34.60 -3.00 2.46	33.83 -2.86 0.98	34.58 -2.97 0.04	37.95 -3.00 -3.44	44.01 -2.95 -5.37	48.39 -3.74 -4.83	42.37 -3.13 -4.89	41.05 -3.09 -4.00	46.07 -3.44 -1.79	39.72 -2.63 -2.48	37.63 -2.50 -2.84
OXBOW_____ 24026	38.14 -1.87 -2.69	36.89 -2.38 -2.13	36.81 -2.30 -2.02	37.92 -1.38 -2.02	37.54 -1.75 -2.04	36.45 -1.88 -2.86	46.16 -2.59 -4.03	45.58 -4.11 16.63	45.00 -3.67 8.74	38.59 -3.89 15.57	36.78 -3.46 11.47	36.36 -2.88 1.87	36.29 -2.84 0.89	34.63 -2.96 2.47	33.86 -2.83 0.98	34.66 -2.89 0.04	37.73 -3.19 -3.40	43.71 -3.20 -5.31	48.06 -4.02 -4.78	42.08 -3.37 -4.84	40.77 -3.33 -3.96	45.82 -3.67 -1.77	39.53 -2.79 -2.46	37.45 -2.65 -2.81
OXY_CHEM_DSASP 323612	37.51 -2.46 -2.65	36.31 -2.93 -2.11	36.23 -2.86 -1.99	37.23 -2.05 -2.00	36.88 -2.38 -2.02	35.89 -2.41 -2.82	45.00 -3.71 -3.98	43.70 -5.77 16.86	43.41 -5.11 8.90	36.94 -5.28 15.82	35.33 -4.71 11.67	35.21 -3.91 1.99	35.23 -3.80 0.99	33.58 -3.93 2.55	32.92 -3.69 1.06	33.72 -3.76 0.11	37.28 -3.60 -3.37	43.20 -3.66 -5.26	47.45 -4.59 -4.73	41.59 -3.82 -4.79	40.29 -3.77 -3.92	45.32 -4.15 -1.75	39.11 -3.19 -2.43	37.09 -2.98 -2.78

PEEKSKILL____ 23653	56.82 2.87 -16.63	52.98 2.64 -13.21	52.21 2.63 -12.48	52.51 2.72 -12.51	52.58 2.68 -12.66	55.92 2.77 -17.67	74.08 4.43 -24.93	82.06 6.96 -8.77	78.62 6.03 -15.18	81.77 5.98 -17.75	74.86 5.43 -17.72	73.78 4.36 -28.32	67.73 4.24 -23.47	59.54 4.25 -15.23	59.52 3.88 -17.98	59.09 3.87 -17.63	64.96 3.98 -23.47	82.54 4.53 -36.40	85.27 5.20 -32.76	77.97 4.26 -33.09	71.12 3.89 -27.09	64.54 4.72 -12.09	60.48 3.83 -16.78	59.49 2.98 -19.22
PGE MADISON__WINDPWR 24146	45.08 2.76 -5.00	43.56 2.45 -3.97	43.22 2.37 -3.75	43.77 2.72 -3.76	43.58 2.53 -3.81	43.59 2.80 -5.31	57.10 4.88 -7.50	75.38 7.16 -1.89	67.65 6.03 -4.21	68.61 5.86 -4.70	61.43 4.86 -4.86	53.05 3.62 -8.32	50.45 3.40 -7.03	47.95 3.41 -4.48	45.85 2.94 -5.25	45.70 2.93 -5.18	47.61 3.15 -6.95	56.53 4.08 -10.85	61.99 4.92 -9.76	54.48 3.98 -9.89	51.88 3.65 -8.09	55.68 4.34 -3.61	48.15 3.27 -5.01	45.71 2.68 -5.74
PIERCEFIELD__HYD 23852	36.87 -0.45 0.00	36.84 -0.30 0.00	36.72 -0.37 0.00	36.65 -0.63 0.00	36.20 -1.04 0.00	34.63 -0.85 0.00	42.72 -2.01 0.00	63.08 -3.25 0.00	54.77 -2.64 0.00	55.37 -2.67 0.00	49.33 -2.38 0.00	39.42 -1.69 0.00	38.58 -1.44 0.00	38.62 -1.44 0.00	36.46 -1.21 0.00	36.39 -1.20 0.00	36.42 -1.09 0.00	39.73 -1.87 0.00	45.13 -2.18 0.00	38.54 -2.07 0.00	38.41 -1.73 0.00	46.00 -1.72 0.00	38.55 -1.32 0.00	36.80 -0.48 0.00
PINELAWN_CC_1 323563	58.39 4.25 -16.81	54.63 4.16 -13.34	53.51 3.82 -12.60	53.93 4.03 -12.62	54.16 4.13 -12.78	57.79 4.47 -17.84	76.97 6.26 -25.98	84.71 9.29 -9.09	85.05 8.61 -19.03	84.61 8.65 -17.92	86.31 7.65 -26.95	82.26 6.08 -35.07	76.93 5.92 -30.99	73.79 5.93 -27.80	70.89 5.46 -27.76	70.69 5.45 -27.65	77.89 5.51 -34.86	91.41 6.41 -43.40	93.85 7.24 -39.32	86.33 5.97 -39.75	79.34 5.50 -33.70	73.62 6.63 -19.27	65.77 5.42 -20.48	60.67 3.99 -19.40
PJM_GEN_KEystone 24065	47.56 -1.34 -11.58	47.12 0.78 -9.21	46.72 0.93 -8.70	47.19 1.19 -8.71	47.15 1.08 -8.82	50.42 0.82 -14.13	62.43 2.15 -15.56	71.49 2.59 -2.58	67.88 2.07 -8.40	63.80 -3.02 -8.77	63.44 2.17 -9.56	61.85 1.44 -19.30	57.08 1.60 -15.45	51.40 1.68 -9.66	50.64 1.21 -11.77	49.61 0.30 -11.72	52.85 -1.31 -16.65	68.75 1.79 -25.36	72.12 1.99 -22.84	65.10 1.58 -22.91	60.94 1.04 -19.76	56.80 1.72 -7.36	52.92 1.44 -11.61	51.63 1.04 -13.31
PJM_GEN_NEPTUNE_PROXY 323594	57.75 3.62 -16.81	53.85 3.38 -13.34	52.81 3.12 -12.60	53.19 3.28 -12.62	53.37 3.35 -12.78	58.78 3.65 -19.65	74.26 5.37 -24.16	83.31 7.89 -9.09	83.67 7.23 -19.02	83.28 7.31 -17.92	82.85 6.41 -24.72	79.58 5.18 -33.29	75.93 5.00 -30.91	72.64 5.05 -27.53	69.61 4.63 -27.31	69.45 4.59 -27.27	77.05 4.69 -34.84	87.96 5.41 -40.95	90.45 6.10 -37.05	82.63 5.00 -37.03	77.35 4.78 -32.44	69.25 5.73 -15.81	64.37 4.66 -19.84	60.11 3.43 -19.40
PJM_GEN_VFT_PROXY 323633	57.20 3.10 -16.78	53.29 2.82 -13.34	52.47 2.78 -12.59	52.81 2.91 -12.62	52.89 2.87 -12.77	58.07 2.94 -19.65	72.72 4.65 -23.34	81.95 7.36 -8.26	75.34 6.43 -11.50	76.91 6.44 -12.42	71.38 5.84 -13.83	69.43 4.69 -23.64	65.20 4.56 -20.62	55.86 4.61 -11.19	56.07 4.22 -14.18	55.34 4.21 -13.54	65.20 4.28 -23.41	81.95 4.87 -35.48	85.05 5.58 -32.17	74.32 4.59 -29.12	67.39 4.21 -23.04	60.54 5.15 -7.67	57.45 4.23 -13.35	60.00 3.32 -19.40
PLEASANTVLY__LBMP 24000	57.54 2.69 -17.53	53.56 2.49 -13.94	52.74 2.49 -13.16	53.04 2.57 -13.19	53.13 2.53 -13.35	56.67 2.55 -18.64	74.95 3.94 -26.29	81.90 6.30 -9.27	78.89 5.45 -16.02	82.24 5.46 -18.74	75.33 4.91 -18.70	74.47 3.95 -29.42	68.61 3.84 -24.75	59.97 3.85 -16.06	60.13 3.50 -18.96	59.68 3.50 -18.59	65.60 3.56 -24.52	83.97 4.08 -38.30	86.40 4.64 -34.46	79.37 3.86 -34.90	72.24 3.53 -28.57	64.67 4.20 -12.75	61.03 3.47 -17.70	60.28 2.72 -20.27
POLETTI____ 23519	57.42 3.32 -16.78	53.51 3.04 -13.34	52.69 3.00 -12.59	53.04 3.13 -12.62	53.11 3.09 -12.77	56.47 3.16 -17.84	74.85 4.96 -25.15	83.07 7.89 -8.85	79.62 6.89 -15.32	82.88 6.91 -17.93	75.87 6.26 -17.90	84.92 5.02 -38.80	68.56 4.84 -23.70	60.34 4.89 -15.38	60.27 4.44 -18.16	59.83 4.44 -17.81	70.91 4.54 -28.86	85.55 5.16 -38.79	88.29 5.91 -35.08	78.89 4.87 -33.41	71.97 4.50 -27.34	65.36 5.44 -12.20	61.27 4.47 -16.93	60.15 3.47 -19.40
PORT_JEFF_3 23555	58.39 4.25 -16.81	55.19 4.72 -13.34	53.92 4.23 -12.60	54.49 4.59 -12.62	54.75 4.73 -12.78	58.39 5.07 -17.84	77.01 6.31 -25.98	84.84 9.42 -9.09	85.68 9.24 -19.03	84.96 9.00 -17.92	85.46 7.96 -25.78	81.58 6.33 -34.14	77.05 6.08 -30.95	73.81 6.09 -27.66	70.76 5.57 -27.52	70.60 5.56 -27.45	77.99 5.63 -34.85	90.37 6.66 -42.12	93.04 7.62 -38.13	85.31 6.38 -38.32	77.96 5.50 -32.33	72.33 6.82 -17.78	65.74 5.78 -20.09	60.82 4.14 -19.40
PORT_JEFF_4 23616	58.39 4.25 -16.81	55.19 4.72 -13.34	53.92 4.23 -12.60	54.49 4.59 -12.62	54.75 4.73 -12.78	58.39 5.07 -17.84	77.01 6.31 -25.98	84.84 9.42 -9.09	85.68 9.24 -19.03	84.96 9.00 -17.92	85.46 7.96 -25.78	81.58 6.33 -34.14	77.05 6.08 -30.95	73.81 6.09 -27.66	70.76 5.57 -27.52	70.60 5.56 -27.45	77.99 5.63 -34.85	90.37 6.66 -42.12	93.04 7.62 -38.13	85.31 6.38 -38.32	77.96 5.50 -32.33	72.33 6.82 -17.78	65.74 5.78 -20.09	60.82 4.14 -19.40
PORT_JEFF_IC 23713	58.46 4.33 -16.81	55.26 4.79 -13.34	54.00 4.30 -12.60	54.61 4.70 -12.62	54.83 4.80 -12.78	58.50 5.18 -17.84	77.15 6.44 -25.98	84.97 9.55 -9.09	85.85 9.42 -19.03	85.08 9.11 -17.92	85.64 8.12 -25.81	81.73 6.45 -34.17	77.17 6.20 -30.95	73.93 6.21 -27.66	70.88 5.69 -27.53	70.72 5.68 -27.46	78.07 5.70 -34.85	90.53 6.78 -42.15	93.22 7.76 -38.16	85.47 6.50 -38.37	78.13 5.62 -32.37	72.52 6.97 -17.83	65.87 5.90 -20.10	60.90 4.21 -19.40
PPL PILGRIM_ST_GT1 24216	58.39 4.25 -16.81	54.96 4.49 -13.34	53.77 4.08 -12.60	54.27 4.36 -12.62	54.53 4.51 -12.78	58.18 4.86 -17.84	77.01 6.31 -25.98	84.77 9.35 -9.09	85.45 9.01 -19.03	84.84 8.88 -17.92	85.57 7.86 -26.00	81.67 6.25 -34.31	77.06 6.08 -30.95	73.88 6.13 -27.68	70.88 5.65 -27.56	70.72 5.64 -27.49	78.03 5.66 -34.86	90.61 6.66 -42.35	93.12 7.47 -38.35	85.41 6.21 -38.59	78.15 5.46 -32.56	72.43 6.68 -18.03	65.65 5.62 -20.15	60.71 4.03 -19.40
PPL PILGRIM_ST_GT2 24217	58.39 4.25 -16.81	54.96 4.49 -13.34	53.77 4.08 -12.60	54.27 4.36 -12.62	54.53 4.51 -12.78	58.18 4.86 -17.84	77.01 6.31 -25.98	84.77 9.35 -9.09	85.45 9.01 -19.03	84.84 8.88 -17.92	85.57 7.86 -26.00	81.67 6.25 -34.31	77.06 6.08 -30.95	73.88 6.13 -27.68	70.88 5.65 -27.56	70.72 5.64 -27.49	78.03 5.66 -34.86	90.61 6.66 -42.35	93.12 7.47 -38.35	85.41 6.21 -38.59	78.15 5.46 -32.56	72.43 6.68 -18.03	65.65 5.62 -20.15	60.71 4.03 -19.40
PPL_SHRM_GT3 24213	57.86 3.73 -16.81	55.34 4.86 -13.34	53.81 4.12 -12.60	54.68 4.77 -12.62	54.94 4.92 -12.78	58.67 5.36 -17.84	76.56 5.86 -25.98	84.24 8.82 -9.09	85.74 9.30 -19.03	84.67 8.71 -17.92	85.32 7.81 -25.80	81.38 6.12 -34.15	76.81 5.84 -30.95	73.37 5.65 -27.66	70.35 5.16 -27.52	70.23 5.19 -27.45	77.62 5.25 -34.85	90.06 6.32 -42.13	92.78 7.33 -38.14	85.25 6.29 -38.35	77.54 5.06 -32.34	71.92 6.39 -17.80	65.75 5.78 -20.09	60.60 3.91 -19.40
PPL_SHRM_GT4 24214	57.86 3.73 -16.81	55.34 4.86 -13.34	53.81 4.12 -12.60	54.68 4.77 -12.62	54.94 4.92 -12.78	58.67 5.36 -17.84	76.56 5.86 -25.98	84.24 8.82 -9.09	85.74 9.30 -19.03	84.67 8.71 -17.92	85.32 7.81 -25.80	81.38 6.12 -34.15	76.81 5.84 -30.95	73.37 5.65 -27.66	70.35 5.16 -27.52	70.23 5.19 -27.45	77.62 5.25 -34.85	90.06 6.32 -42.13	92.78 7.33 -38.14	85.25 6.29 -38.35	77.54 5.06 -32.34	71.92 6.39 -17.80	65.75 5.78 -20.09	60.60 3.91 -19.40

PROJECT___ORANGE 1 24174	38.51 -0.19 -1.37	37.85 -0.37 -1.09	37.68 -0.45 -1.03	38.06 -0.26 -1.03	37.99 -0.30 -1.05	36.76 -0.18 -1.46	46.97 0.18 -2.06	67.38 0.27 -0.79	58.99 0.23 -1.35	59.81 0.17 -1.59	53.50 0.21 -1.58	43.69 0.12 -2.46	42.17 0.08 -2.07	41.45 0.04 -1.35	39.20 0.04 -1.49	38.98 -0.08 -1.46	39.20 -0.23 -1.92	44.55 -0.04 -2.99	49.95 -0.05 -2.69	43.34 0.00 -2.73	42.37 0.00 -2.23	48.67 -0.05 -1.00	41.17 -0.08 -1.38	38.61 -0.26 -1.58
PROJECT___ORANGE 2 24166	38.51 -0.19 -1.37	37.85 -0.37 -1.09	37.68 -0.45 -1.03	38.06 -0.26 -1.03	37.99 -0.30 -1.05	36.76 -0.18 -1.46	46.97 0.18 -2.06	67.38 0.27 -0.79	58.99 0.23 -1.35	59.81 0.17 -1.59	53.50 0.21 -1.58	43.69 0.12 -2.46	42.17 0.08 -2.07	41.45 0.04 -1.35	39.20 0.04 -1.49	38.98 -0.08 -1.46	39.20 -0.23 -1.92	44.55 -0.04 -2.99	49.95 -0.05 -2.69	43.34 0.00 -2.73	42.37 0.00 -2.23	48.67 -0.05 -1.00	41.17 -0.08 -1.38	38.61 -0.26 -1.58
PYRITES___HYD 24023	37.06 -0.26 0.00	37.02 -0.11 0.00	36.91 -0.19 0.00	36.84 -0.45 0.00	36.46 -0.78 0.00	34.87 -0.60 0.00	43.12 -1.61 0.00	63.81 -2.52 0.00	55.40 -2.01 0.00	56.01 -2.03 0.00	49.90 -1.81 0.00	39.79 -1.32 0.00	38.90 -1.12 0.00	38.94 -1.12 0.00	36.73 -0.94 0.00	36.73 -0.86 0.00	36.80 -0.71 0.00	40.14 -1.46 0.00	45.65 -1.66 0.00	38.94 -1.67 0.00	38.77 -1.36 0.00	46.38 -1.34 0.00	38.79 -1.08 0.00	36.99 -0.30 0.00
RAMAPO___LBMP 323565	56.37 2.76 -16.28	52.60 2.53 -12.94	51.84 2.52 -12.22	52.18 2.65 -12.25	52.25 2.61 -12.40	55.41 2.63 -17.31	73.39 4.25 -24.41	81.60 6.70 -8.58	78.02 5.74 -14.87	81.17 5.75 -17.38	74.28 5.22 -17.35	72.95 4.19 -27.65	67.05 4.04 -22.99	59.06 4.09 -14.91	59.00 3.73 -17.61	58.54 3.68 -17.26	64.25 3.79 -22.94	81.56 4.33 -35.64	84.34 4.97 -32.07	77.08 4.06 -32.41	70.40 3.73 -26.53	64.05 4.49 -11.84	59.97 3.67 -16.43	58.94 2.83 -18.83
RANKINE____ 23646	37.98 -2.20 -2.86	36.70 -2.71 -2.28	36.65 -2.60 -2.15	37.65 -1.79 -2.15	37.30 -2.12 -2.18	36.36 -2.16 -3.04	46.07 -2.95 -4.29	45.96 -4.71 15.65	45.20 -4.19 8.02	39.10 -4.47 14.48	37.15 -3.98 10.58	36.57 -3.29 1.25	36.37 -3.24 0.41	34.68 -3.33 2.06	33.90 -3.16 0.60	34.65 -3.23 -0.29	38.03 -3.15 -3.67	44.18 -3.16 -5.74	48.49 -3.97 -5.16	42.51 -3.33 -5.23	41.13 -3.29 -4.28	45.91 -3.72 -1.91	39.65 -2.87 -2.65	37.60 -2.72 -3.04
RAVENSWOOD_GT2_1 24244	57.42 3.32 -16.78	53.55 3.08 -13.34	52.73 3.04 -12.59	53.04 3.13 -12.62	53.11 3.09 -12.77	56.47 3.16 -17.84	74.85 4.96 -25.16	83.00 7.83 -8.85	79.57 6.83 -15.32	82.83 6.85 -17.94	75.82 6.21 -17.90	87.24 4.97 -41.16	68.57 4.84 -23.71	60.30 4.85 -15.39	60.27 4.44 -18.16	59.84 4.44 -17.81	72.11 4.56 -30.06	86.03 5.16 -39.27	88.72 5.87 -35.55	78.90 4.87 -33.42	71.97 4.50 -27.34	65.32 5.39 -12.20	61.23 4.43 -16.93	60.15 3.47 -19.40
RAVENSWOOD_GT2_2 24245	57.42 3.32 -16.78	53.55 3.08 -13.34	52.73 3.04 -12.59	53.04 3.13 -12.62	53.11 3.09 -12.77	56.47 3.16 -17.84	74.85 4.96 -25.16	83.00 7.83 -8.85	79.57 6.83 -15.32	82.83 6.85 -17.94	75.82 6.21 -17.90	87.24 4.97 -41.16	68.57 4.84 -23.71	60.30 4.85 -15.39	60.27 4.44 -18.16	59.84 4.44 -17.81	72.11 4.54 -30.06	86.03 5.16 -39.27	88.72 5.87 -35.55	78.90 4.87 -33.42	71.97 4.50 -27.34	65.32 5.39 -12.20	61.23 4.43 -16.93	60.15 3.47 -19.40
RAVENSWOOD_GT2_3 24246	57.46 3.36 -16.78	53.55 3.08 -13.34	52.73 3.04 -12.59	53.04 3.13 -12.62	53.15 3.13 -12.77	56.51 3.19 -17.84	74.85 4.96 -25.16	83.07 7.89 -8.85	79.63 6.89 -15.32	82.89 6.91 -17.94	75.87 6.26 -17.90	87.29 5.02 -41.16	68.61 4.88 -23.71	60.34 4.89 -15.39	60.31 4.48 -18.16	59.84 4.44 -17.81	72.11 4.54 -30.06	86.07 5.20 -39.27	88.76 5.91 -35.55	78.90 4.87 -33.42	71.97 4.50 -27.34	65.36 5.44 -12.20	61.27 4.47 -16.93	60.19 3.50 -19.40
RAVENSWOOD_GT2_4 24247	57.46 3.36 -16.78	53.55 3.08 -13.34	52.73 3.04 -12.59	53.04 3.13 -12.62	53.15 3.13 -12.77	56.51 3.19 -17.84	74.85 4.96 -25.16	83.07 7.89 -8.85	79.63 6.89 -15.32	82.89 6.91 -17.94	75.87 6.26 -17.90	87.29 5.02 -41.16	68.61 4.88 -23.71	60.34 4.89 -15.39	60.31 4.48 -18.16	59.84 4.44 -17.81	72.11 4.54 -30.06	86.07 5.20 -39.27	88.76 5.91 -35.55	78.90 4.87 -33.42	71.97 4.50 -27.34	65.36 5.44 -12.20	61.27 4.47 -16.93	60.19 3.50 -19.40
RAVENSWOOD_GT3_1 24248	57.42 3.32 -16.78	53.55 3.08 -13.34	52.73 3.04 -12.59	53.04 3.13 -12.62	53.11 3.09 -12.77	56.47 3.16 -17.84	74.85 4.96 -25.16	83.00 7.83 -8.85	79.57 6.83 -15.32	82.83 6.85 -17.94	75.82 6.21 -17.90	87.24 4.97 -41.16	68.57 4.84 -23.71	60.30 4.85 -15.39	60.27 4.44 -18.16	59.84 4.44 -17.81	72.11 4.54 -30.06	86.03 5.16 -39.27	88.72 5.87 -35.55	78.90 4.87 -33.42	71.97 4.50 -27.34	65.32 5.39 -12.20	61.23 4.43 -16.93	60.15 3.47 -19.40
RAVENSWOOD_GT3_2 24249	57.42 3.32 -16.78	53.55 3.08 -13.34	52.73 3.04 -12.59	53.04 3.13 -12.62	53.11 3.09 -12.77	56.47 3.16 -17.84	74.85 4.96 -25.16	83.00 7.83 -8.85	79.57 6.83 -15.32	82.83 6.85 -17.94	75.82 6.21 -17.90	87.24 4.97 -41.16	68.57 4.84 -23.71	60.30 4.85 -15.39	60.27 4.44 -18.16	59.84 4.44 -17.81	72.11 4.54 -30.06	86.03 5.16 -39.27	88.72 5.87 -35.55	78.90 4.87 -33.42	71.97 4.50 -27.34	65.32 5.39 -12.20	61.23 4.43 -16.93	60.15 3.47 -19.40
RAVENSWOOD_GT3_3 24250	57.46 3.36 -16.78	53.59 3.12 -13.34	52.77 3.08 -12.59	53.07 3.17 -12.62	53.15 3.13 -12.77	56.51 3.19 -17.84	74.89 5.01 -25.16	83.14 7.96 -8.85	79.68 6.95 -15.32	82.95 6.97 -17.94	75.93 6.31 -17.90	87.33 5.06 -41.16	68.65 4.92 -23.71	60.38 4.93 -15.39	60.35 4.52 -18.16	59.87 4.47 -17.81	72.15 4.58 -30.06	86.11 5.24 -39.27	88.81 5.96 -35.55	78.94 4.91 -33.42	72.01 4.54 -27.34	65.41 5.49 -12.20	61.31 4.51 -16.93	60.19 3.50 -19.40
RAVENSWOOD_GT3_4 24251	57.46 3.36 -16.78	53.59 3.12 -13.34	52.77 3.08 -12.59	53.07 3.17 -12.62	53.15 3.13 -12.77	56.51 3.19 -17.84	74.89 5.01 -25.16	83.14 7.96 -8.85	79.68 6.95 -15.32	82.95 6.97 -17.94	75.93 6.31 -17.90	87.33 5.06 -41.16	68.65 4.92 -23.71	60.38 4.93 -15.39	60.35 4.52 -18.16	59.87 4.47 -17.81	72.15 4.58 -30.06	86.11 5.24 -39.27	88.81 5.96 -35.55	78.94 4.91 -33.42	72.01 4.54 -27.34	65.41 5.49 -12.20	61.31 4.51 -16.93	60.19 3.50 -19.40
RAVENSWOOD_GT_1 23729	57.65 3.55 -16.79	53.75 3.27 -13.35	52.96 3.26 -12.60	53.27 3.36 -12.63	53.34 3.31 -12.78	56.69 3.37 -17.85	75.07 5.19 -25.16	86.59 8.22 -12.04	90.84 7.18 -26.25	93.79 7.20 -28.55	95.14 6.52 -36.91	96.24 5.22 -49.91	93.83 5.04 -48.76	94.60 5.09 -49.45	92.78 4.63 -50.48	94.66 4.62 -52.44	96.79 4.76 -54.51	96.50 5.41 -49.49	93.00 6.15 -39.55	93.49 5.12 -47.76	93.32 4.70 -48.48	94.27 5.68 -40.87	90.59 4.66 -46.05	60.38 3.69 -19.41
RAVENSWOOD_GT_10 24258	57.42 3.32 -16.78	53.51 3.04 -13.34	52.69 3.00 -12.59	53.04 3.13 -12.62	53.11 3.09 -12.77	56.47 3.16 -17.84	74.80 4.92 -25.16	82.75 7.83 -8.60	78.71 6.83 -14.46	81.99 6.85 -17.10	74.90 6.21 -16.98	87.21 4.97 -41.13	66.60 4.84 -21.74	57.62 4.85 -12.71	57.73 4.44 -15.62	57.08 4.40 -15.09	70.90 4.50 -28.89	85.88 5.16 -39.12	89.18 5.87 -36.01	78.57 4.83 -33.12	71.16 4.46 -26.57	63.06 5.39 -9.95	58.94 4.43 -14.64	60.15 3.47 -19.40
RAVENSWOOD_GT_11 24259	57.42 3.32 -16.78	53.51 3.04 -13.34	52.69 3.00 -12.59	53.04 3.13 -12.62	53.11 3.09 -12.77	56.47 3.16 -17.84	74.80 4.92 -25.16	82.75 7.83 -8.60	78.71 6.83 -14.46	81.99 6.85 -17.10	74.90 6.21 -16.98	87.21 4.97 -41.13	66.60 4.84 -21.74	57.62 4.85 -12.71	57.73 4.44 -15.62	57.08 4.40 -15.09	70.90 4.50 -28.89	85.88 5.16 -39.12	89.18 5.87 -36.01	78.57 4.83 -33.12	71.16 4.46 -26.57	63.06 5.39 -9.95	58.94 4.43 -14.64	60.15 3.47 -19.40

RAVENSWOOD_GT_4 24252	57.38 3.28 -16.77	53.47 3.01 -13.33	52.65 2.97 -12.59	52.99 3.09 -12.62	53.07 3.05 -12.77	56.43 3.12 -17.83	74.76 4.88 -25.16	81.29 7.76 -7.20	73.84 6.77 -9.65	77.26 6.79 -12.43	69.69 6.15 -11.82	86.97 4.93 -40.93	55.53 4.80 -10.71	42.59 4.81 2.28	43.47 4.41 -1.40	41.83 4.40 0.16	64.34 4.50 -22.33	85.02 5.12 -38.30	91.72 5.82 -38.60	76.93 4.83 -31.49	66.87 4.46 -22.28	50.39 5.34 2.67	46.08 4.39 -1.83	60.11 3.43 -19.39
RAVENSWOOD_GT_5 24254	57.38 3.28 -16.77	53.47 3.01 -13.33	52.65 2.97 -12.59	52.99 3.09 -12.62	53.07 3.05 -12.77	56.43 3.12 -17.83	74.76 4.88 -25.16	81.29 7.76 -7.20	73.84 6.77 -9.65	77.26 6.79 -12.43	69.69 6.15 -11.82	86.97 4.93 -40.93	55.53 4.80 -10.71	42.59 4.81 2.28	43.47 4.41 -1.40	41.83 4.40 0.16	64.34 4.50 -22.33	85.02 5.12 -38.30	91.72 5.82 -38.60	76.93 4.83 -31.49	66.87 4.46 -22.28	50.39 5.34 2.67	46.08 4.39 -1.83	60.11 3.43 -19.39
RAVENSWOOD_GT_6 24253	57.38 3.28 -16.77	53.47 3.01 -13.33	52.65 2.97 -12.59	52.99 3.09 -12.62	53.07 3.05 -12.77	56.43 3.12 -17.83	74.76 4.88 -25.16	81.29 7.76 -7.20	73.84 6.77 -9.65	77.26 6.79 -12.43	69.69 6.15 -11.82	86.97 4.93 -40.93	55.53 4.80 -10.71	42.59 4.81 2.28	43.47 4.41 -1.40	41.83 4.40 0.16	64.34 4.50 -22.33	85.02 5.12 -38.30	91.72 5.82 -38.60	76.93 4.83 -31.49	66.87 4.46 -22.28	50.39 5.34 2.67	46.08 4.39 -1.83	60.11 3.43 -19.39
RAVENSWOOD_GT_7 24255	57.38 3.28 -16.77	53.47 3.01 -13.33	52.65 2.97 -12.59	52.99 3.09 -12.62	53.07 3.05 -12.77	56.43 3.12 -17.83	74.76 4.88 -25.16	81.29 7.76 -7.20	73.84 6.77 -9.65	77.26 6.79 -12.43	69.69 6.15 -11.82	86.97 4.93 -40.93	55.53 4.80 -10.71	42.59 4.81 2.28	43.47 4.41 -1.40	41.83 4.40 0.16	64.34 4.50 -22.33	85.02 5.12 -38.30	91.72 5.82 -38.60	76.93 4.83 -31.49	66.87 4.46 -22.28	50.39 5.34 2.67	46.08 4.39 -1.83	60.11 3.43 -19.39
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.42 3.32 -16.78	53.51 3.04 -13.34	52.69 3.00 -12.59	53.04 3.13 -12.62	53.11 3.09 -12.77	56.47 3.16 -17.84	74.80 4.92 -25.16	82.75 7.83 -8.60	78.71 6.83 -14.46	81.99 6.85 -17.10	74.90 6.21 -16.98	87.21 4.97 -41.13	66.60 4.84 -21.74	57.62 4.85 -12.71	57.73 4.44 -15.62	57.08 4.40 -15.09	70.90 4.50 -28.89	85.88 5.16 -39.12	89.18 5.87 -36.01	78.57 4.83 -33.12	71.16 4.46 -26.57	63.06 5.39 -9.95	58.94 4.43 -14.64	60.15 3.47 -19.40
RAVENSWOOD_GT_9 24257	57.42 3.32 -16.78	53.51 3.04 -13.34	52.69 3.00 -12.59	53.04 3.13 -12.62	53.11 3.09 -12.77	56.47 3.16 -17.84	74.80 4.92 -25.16	82.75 7.83 -8.60	78.71 6.83 -14.46	81.99 6.85 -17.10	74.90 6.21 -16.98	87.21 4.97 -41.13	66.60 4.84 -21.74	57.62 4.85 -12.71	57.73 4.44 -15.62	57.08 4.40 -15.09	70.90 4.50 -28.89	85.88 5.16 -39.12	89.18 5.87 -36.01	78.57 4.83 -33.12	71.16 4.46 -26.57	63.06 5.39 -9.95	58.94 4.43 -14.64	60.15 3.47 -19.40
RAVENSWOOD___1 23533	57.62 3.51 -16.79	53.74 3.27 -13.34	52.93 3.23 -12.60	53.23 3.32 -12.63	53.34 3.31 -12.78	56.69 3.37 -17.84	75.07 5.19 -25.16	86.00 8.16 -11.52	89.00 7.12 -24.47	92.00 7.14 -26.82	89.57 6.52 -31.34	92.00 5.22 -45.67	89.73 5.04 -44.67	89.00 5.05 -43.89	87.50 4.63 -45.20	89.00 4.62 -46.79	89.52 4.73 -47.28	92.00 5.41 -44.99	89.00 6.15 -35.55	87.50 5.08 -41.81	86.00 4.70 -41.17	89.54 5.63 -36.19	85.79 4.62 -41.30	60.35 3.65 -19.41
RAVENSWOOD___2 23534	57.62 3.51 -16.79	53.74 3.27 -13.34	52.93 3.23 -12.60	53.23 3.32 -12.63	53.30 3.28 -12.78	56.66 3.33 -17.84	75.03 5.14 -25.16	85.99 8.16 -11.50	88.95 7.12 -24.42	91.95 7.14 -26.77	89.44 6.46 -31.27	91.98 5.22 -45.65	89.62 5.04 -44.56	88.85 5.05 -43.74	87.36 4.63 -45.06	88.81 4.59 -46.63	89.43 4.73 -47.19	91.93 5.37 -44.96	88.95 6.10 -35.55	87.46 5.08 -41.77	85.89 4.66 -41.09	89.42 5.63 -36.06	85.66 4.62 -41.17	60.34 3.65 -19.41
RAVENSWOOD___3 23535	57.42 3.32 -16.78	53.55 3.08 -13.34	52.73 3.04 -12.59	53.04 3.13 -12.62	53.11 3.09 -12.77	56.47 3.16 -17.84	74.85 4.96 -25.16	83.00 7.83 -8.85	79.57 6.83 -15.32	82.83 6.85 -17.94	75.82 6.21 -17.90	87.24 4.97 -41.16	68.57 4.84 -23.71	60.30 4.85 -15.39	60.27 4.44 -18.16	59.84 4.44 -17.81	72.11 4.54 -30.06	86.03 5.16 -39.27	88.72 5.87 -35.55	78.90 4.87 -33.42	71.97 4.50 -27.34	65.32 5.39 -12.20	61.23 4.43 -16.93	60.15 3.47 -19.40
RAVENSWOOD___4 23820	57.61 3.51 -16.78	53.74 3.27 -13.34	52.92 3.23 -12.60	53.23 3.32 -12.63	53.30 3.28 -12.78	56.65 3.33 -17.84	75.03 5.14 -25.16	85.47 8.16 -10.99	87.19 7.12 -22.66	90.24 7.14 -25.06	83.95 6.46 -25.77	87.76 5.18 -41.47	85.58 5.04 -40.52	83.36 5.05 -38.25	82.15 4.63 -39.85	83.22 4.59 -41.05	82.30 4.73 -40.06	87.49 5.37 -40.53	85.01 6.10 -31.61	81.59 5.08 -35.91	78.68 4.66 -33.88	84.79 5.63 -31.44	80.97 4.62 -36.47	60.34 3.65 -19.41
RCPI_TRUST___DRP 24196	57.42 3.32 -16.78	53.55 3.08 -13.33	52.73 3.04 -12.59	53.04 3.13 -12.62	53.11 3.09 -12.77	56.50 3.19 -17.83	74.85 4.96 -25.15	83.07 7.89 -8.85	79.62 6.89 -15.32	82.88 6.91 -17.93	75.86 6.26 -17.89	82.40 5.06 -36.23	68.60 4.88 -23.69	60.37 4.93 -15.38	60.30 4.48 -18.15	59.86 4.47 -17.80	69.65 4.58 -27.56	85.07 5.20 -38.27	87.79 5.91 -34.57	78.89 4.87 -33.40	71.97 4.50 -27.33	65.36 5.44 -12.20	61.27 4.47 -16.93	60.18 3.50 -19.40
RENSSELAER___COGEN 23796	60.66 1.87 -21.47	56.09 1.89 -17.07	55.14 1.93 -16.12	55.41 1.98 -16.15	55.57 1.97 -16.35	60.08 1.77 -22.82	79.20 2.28 -32.19	81.65 3.65 -11.67	80.35 3.16 -19.78	84.47 3.19 -23.23	77.61 2.79 -23.11	79.39 2.22 -36.06	72.55 2.20 -30.33	61.94 2.16 -19.72	62.95 2.00 -23.29	62.40 1.99 -22.82	69.53 1.99 -30.03	90.67 2.16 -46.91	91.97 2.46 -42.21	85.51 2.15 -42.74	77.05 1.93 -34.99	65.68 2.34 -15.62	63.66 2.11 -21.67	63.83 1.72 -24.83
REVERE_CPPR_DRP 24186	38.95 1.23 -0.39	38.52 1.08 -0.31	38.43 1.04 -0.29	38.77 1.19 -0.30	38.63 1.08 -0.30	37.14 1.24 -0.42	47.47 2.15 -0.59	69.64 3.32 0.00	60.23 2.81 0.00	61.01 2.96 0.00	54.19 2.48 0.00	43.00 1.89 0.00	41.78 1.76 0.00	41.87 1.80 0.00	39.60 1.51 -0.43	39.44 1.43 -0.42	39.45 1.39 -0.55	44.24 1.79 -0.85	50.20 2.13 -0.77	43.13 1.75 -0.78	42.42 1.65 -0.64	49.96 1.96 -0.28	41.74 1.48 -0.39	38.89 1.16 -0.45
RIVERBAY____ 323610	57.69 3.58 -16.79	53.82 3.34 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.80 3.48 -17.84	75.03 5.14 -25.16	83.21 8.03 -8.86	79.73 7.00 -15.32	82.99 7.02 -17.92	75.97 6.36 -17.89	74.91 5.10 -28.71	68.64 4.92 -23.69	60.41 4.97 -15.38	60.34 4.52 -18.15	59.90 4.51 -17.80	70.99 4.61 -28.86	85.67 5.28 -38.79	88.43 6.05 -35.08	79.01 5.00 -33.40	72.06 4.58 -27.35	65.42 5.49 -12.21	61.32 4.51 -16.94	60.35 3.65 -19.41
ROCHESTER_9_IC 23652	38.32 -0.90 -1.90	37.45 -1.19 -1.51	37.29 -1.22 -1.42	38.19 -0.52 -1.43	37.98 -0.71 -1.44	36.85 -0.64 -2.02	47.35 -0.22 -2.84	68.89 -0.20 -2.76	60.04 -0.23 -2.85	61.55 -0.35 -3.86	54.86 -0.31 -3.45	44.56 -0.41 -3.86	42.81 -0.40 -3.18	41.83 -0.48 -2.25	39.64 -0.45 -2.43	39.32 -0.56 -2.29	38.88 -1.31 -2.68	44.70 -1.08 -4.18	49.69 -1.37 -3.77	43.29 -1.14 -3.81	42.06 -1.20 -3.12	47.83 -1.29 -1.39	40.77 -1.04 -1.93	38.31 -1.19 -2.21
ROSETON___1 23587	56.75 2.61 -16.82	52.95 2.45 -13.37	52.13 2.41 -12.62	52.43 2.50 -12.65	52.54 2.50 -12.80	55.84 2.48 -17.88	73.83 3.89 -25.21	81.37 6.17 -8.87	78.11 5.34 -15.36	81.34 5.34 -17.96	74.45 4.81 -17.93	73.19 3.86 -28.21	67.48 3.72 -23.74	59.23 3.77 -15.40	59.28 3.43 -18.18	58.84 3.42 -17.83	64.52 3.49 -23.52	82.33 3.99 -36.73	84.90 4.54 -33.06	77.86 3.78 -33.47	70.99 3.45 -27.40	64.10 4.15 -12.23	60.23 3.39 -16.97	59.41 2.68 -19.44

ROSETON___2 23588	56.75 2.61 -16.82	52.95 2.45 -13.37	52.13 2.41 -12.62	52.43 2.50 -12.65	52.54 2.50 -12.80	55.84 2.48 -17.88	73.83 3.89 -25.21	81.37 6.17 -8.87	78.11 5.34 -15.36	81.34 5.34 -17.96	74.45 4.81 -17.93	73.19 3.86 -28.21	67.48 3.72 -23.74	59.23 3.77 -15.40	59.28 3.43 -18.18	58.84 3.42 -17.83	64.52 3.49 -23.52	82.33 3.99 -36.73	84.90 4.54 -33.06	77.86 3.78 -33.47	70.99 3.45 -27.40	64.10 4.15 -12.23	60.23 3.39 -16.97	59.41 2.68 -19.44
RUSSELL___1 23602	38.79 -0.41 -1.88	37.92 -0.71 -1.49	37.69 -0.82 -1.41	38.92 0.22 -1.41	38.67 0.00 -1.43	37.40 -0.07 -1.99	48.71 1.16 -2.81	71.01 2.06 -2.63	62.01 1.84 -2.76	63.38 1.63 -3.71	56.50 1.45 -3.34	45.76 0.86 -3.79	43.99 0.84 -3.13	43.02 0.76 -2.20	40.76 0.72 -2.38	40.37 0.53 -2.25	39.90 -0.26 -2.65	45.95 0.21 -4.15	51.27 0.24 -3.73	44.55 0.16 -3.78	43.27 0.04 -3.09	49.24 0.14 -1.38	41.83 0.04 -1.92	39.11 -0.37 -2.19
RUSSELL___2 23532	38.79 -0.41 -1.88	37.92 -0.71 -1.49	37.69 -0.82 -1.41	38.92 0.22 -1.41	38.67 0.00 -1.43	37.40 -0.07 -1.99	48.71 1.16 -2.81	71.01 2.06 -2.63	62.01 1.84 -2.76	63.38 1.63 -3.71	56.50 1.45 -3.34	45.76 0.86 -3.79	43.99 0.84 -3.13	43.02 0.76 -2.20	40.76 0.72 -2.38	40.37 0.53 -2.25	39.90 -0.26 -2.65	45.95 0.21 -4.15	51.27 0.24 -3.73	44.55 0.16 -3.78	43.27 0.04 -3.09	49.24 0.14 -1.38	41.83 0.04 -1.92	39.11 -0.37 -2.19
RUSSELL___3 23549	38.36 -0.86 -1.89	37.49 -1.15 -1.50	37.29 -1.22 -1.42	38.30 -0.41 -1.42	38.09 -0.60 -1.44	36.92 -0.57 -2.01	47.61 0.04 -2.84	69.35 0.27 -2.76	60.43 0.17 -2.85	61.89 0.00 -3.85	55.16 0.00 -3.45	44.76 -0.21 -3.86	43.00 -0.20 -3.18	42.03 -0.28 -2.25	39.83 -0.26 -2.42	39.46 -0.41 -2.29	39.06 -1.13 -2.68	44.95 -0.83 -4.18	50.02 -1.04 -3.76	43.52 -0.52 -3.81	42.33 -0.92 -3.12	48.11 -1.00 -1.39	40.96 -0.84 -1.93	38.41 -1.08 -2.21
RUSSELL___4 23556	38.79 -0.41 -1.88	37.88 -0.74 -1.49	37.69 -0.82 -1.41	38.92 0.22 -1.41	38.64 -0.04 -1.43	37.40 -0.07 -1.99	48.66 1.12 -2.81	71.01 2.06 -2.63	61.95 1.78 -2.76	63.32 1.57 -3.71	56.44 1.40 -3.34	45.72 0.82 -3.79	43.99 0.84 -3.13	43.02 0.76 -2.20	40.72 0.68 -2.38	40.37 0.53 -2.25	39.90 -0.26 -2.65	45.91 0.17 -4.15	51.22 0.19 -3.73	44.51 0.12 -3.78	43.23 0.00 -3.09	49.20 0.10 -1.38	41.83 0.04 -1.92	39.11 -0.37 -2.19
RUSSELL___STATION 23914	38.36 -0.86 -1.89	37.49 -1.15 -1.50	37.29 -1.22 -1.42	38.30 -0.41 -1.42	38.09 -0.60 -1.44	36.92 -0.57 -2.01	47.61 0.04 -2.84	69.35 0.27 -2.76	60.43 0.17 -2.85	61.89 0.00 -3.85	55.16 0.00 -3.45	44.76 -0.21 -3.86	43.00 -0.20 -3.18	42.03 -0.28 -2.25	39.83 -0.26 -2.42	39.46 -0.41 -2.29	39.06 -1.13 -2.68	44.95 -0.83 -4.18	50.02 -1.04 -3.76	43.52 -0.89 -3.81	42.33 -0.92 -3.12	48.11 -1.00 -1.39	40.96 -0.84 -1.93	38.41 -1.08 -2.21
S SALMON___HYD 24043	38.67 0.26 -1.08	38.07 0.07 -0.86	37.95 0.04 -0.81	38.29 0.19 -0.82	38.15 0.07 -0.83	36.91 0.28 -1.15	47.16 0.81 -1.62	67.92 0.99 -0.60	59.24 0.80 -1.03	60.12 0.87 -1.21	53.64 0.72 -1.20	43.51 0.53 -1.87	42.08 0.48 -1.57	41.53 0.44 -1.02	39.22 0.38 -1.18	39.04 0.30 -1.15	39.19 0.15 -1.52	44.40 0.42 -2.38	50.01 0.57 -2.14	43.27 0.49 -2.17	42.52 0.60 -1.78	49.18 0.67 -0.79	41.37 0.40 -1.10	38.77 0.22 -1.26
SELKIRK___II 23799	60.36 1.64 -21.40	55.77 1.63 -17.01	54.83 1.67 -16.06	55.13 1.75 -16.10	55.25 1.71 -16.29	59.78 1.56 -22.75	78.96 2.15 -32.08	81.34 3.38 -11.63	80.06 2.93 -19.71	84.16 2.96 -23.15	77.38 2.64 -23.03	79.15 2.10 -35.94	72.29 2.04 -30.23	61.76 2.04 -19.65	62.76 1.88 -23.21	62.21 1.88 -22.74	69.32 1.88 -29.93	90.43 2.08 -46.75	91.73 2.37 -42.07	85.24 2.03 -42.60	76.85 1.85 -34.87	65.48 2.20 -15.57	63.42 1.95 -21.60	63.56 1.53 -24.74
SELKIRK___I 23801	60.22 1.57 -21.33	55.65 1.56 -16.96	54.67 1.56 -16.01	54.97 1.64 -16.05	55.09 1.60 -16.24	59.65 1.49 -22.68	78.82 2.10 -31.99	81.24 3.32 -11.60	79.94 2.87 -19.66	84.03 2.90 -23.09	77.21 2.53 -22.97	79.00 2.06 -35.84	72.17 2.00 -30.14	61.66 2.00 -19.60	62.62 1.81 -23.14	62.07 1.80 -22.68	69.16 2.04 -29.84	90.25 2.04 -46.61	91.51 2.27 -41.94	85.07 1.99 -42.47	76.67 1.77 -34.77	65.39 2.15 -15.52	63.28 1.87 -21.54	63.41 1.45 -24.67
SENECA OSWGO___HYD 24041	38.14 -0.45 -1.27	37.55 -0.59 -1.01	37.38 -0.67 -0.95	37.72 -0.52 -0.95	37.69 -0.52 -0.96	36.40 -0.43 -1.35	46.41 -0.22 -1.90	66.70 -0.33 -0.71	58.33 -0.29 -1.21	59.12 -0.35 -1.42	52.81 -0.31 -1.41	43.02 -0.29 -2.20	41.55 -0.32 -1.85	40.95 -0.32 -1.20	38.74 -0.30 -1.37	38.56 -0.38 -1.35	38.77 -0.53 -1.78	44.01 -0.37 -2.78	49.43 -0.38 -2.50	42.86 -0.28 -2.54	41.97 -0.24 -2.08	48.31 -0.33 -0.93	40.84 -0.32 -1.29	38.31 -0.45 -1.47
SENECA___ENERGY 23797	38.80 -0.56 -2.04	37.94 -0.82 -1.62	37.78 -0.85 -1.53	38.30 -0.52 -1.54	38.17 -0.63 -1.55	37.15 -0.50 -2.17	47.79 0.00 -3.06	67.75 -0.13 -1.55	59.43 -0.17 -2.19	60.46 -0.29 -2.70	54.15 -0.16 -2.59	44.56 -0.21 -3.66	42.85 -0.24 -3.06	41.82 -0.28 -2.04	39.67 -0.30 -2.31	39.34 -0.49 -2.24	39.69 -0.68 -2.85	45.64 -0.42 -4.46	50.84 -0.47 -4.01	44.30 -0.37 -4.06	43.02 -0.44 -3.32	48.68 -0.52 -1.48	41.41 -0.52 -2.06	38.90 -0.75 -2.36
SHOEMAKER___GT 23640	55.45 2.65 -15.47	51.88 2.45 -12.30	51.12 2.41 -11.62	51.46 2.54 -11.64	51.52 2.50 -11.78	54.45 2.52 -16.45	71.82 3.89 -23.20	80.43 5.97 -8.13	76.70 5.17 -14.11	79.76 5.22 -16.49	72.84 4.65 -16.47	70.80 3.74 -25.96	65.50 3.64 -21.84	57.88 3.65 -14.17	57.71 3.31 -16.72	57.26 3.27 -16.40	62.53 3.38 -21.64	79.31 3.91 -33.80	82.21 4.49 -30.41	75.06 3.65 -30.80	68.80 3.45 -25.21	63.08 4.10 -11.25	58.80 3.31 -15.62	57.82 2.65 -17.89
SHOREHAM_IC_1 23715	57.86 3.73 -16.81	55.34 4.86 -13.34	53.81 4.12 -12.60	54.68 4.77 -12.62	54.94 4.92 -12.78	58.67 5.36 -17.84	76.56 5.86 -25.98	84.24 8.82 -9.09	85.74 9.30 -19.03	84.67 8.71 -17.92	85.32 7.81 -25.80	81.38 6.12 -34.15	76.81 5.84 -30.95	73.37 5.65 -27.66	70.35 5.16 -27.52	70.23 5.19 -27.45	77.62 5.25 -34.85	90.06 6.32 -42.13	92.78 7.33 -38.14	85.25 6.29 -38.35	77.54 5.06 -32.34	71.92 6.39 -17.80	65.75 5.78 -20.09	60.60 3.91 -19.40
SHOREHAM_IC_2 23716	57.86 3.73 -16.81	55.34 4.86 -13.34	53.81 4.12 -12.60	54.68 4.77 -12.62	54.94 4.92 -12.78	58.67 5.36 -17.84	76.56 5.86 -25.98	84.24 8.82 -9.09	85.74 9.30 -19.03	84.67 8.71 -17.92	85.32 7.81 -25.80	81.38 6.12 -34.15	76.81 5.84 -30.95	73.37 5.65 -27.66	70.35 5.16 -27.52	70.23 5.19 -27.45	77.62 5.25 -34.85	90.06 6.32 -42.13	92.78 7.33 -38.14	85.25 6.29 -38.35	77.54 5.06 -32.34	71.92 6.39 -17.80	65.75 5.78 -20.09	60.60 3.91 -19.40
SISSONVILLE___ 23735	36.87 -0.45 0.00	36.84 -0.30 0.00	36.72 -0.37 0.00	36.65 -0.63 0.00	36.20 -1.04 0.00	34.63 -0.85 0.00	42.72 -2.01 0.00	63.08 -3.25 0.00	54.77 -2.64 0.00	55.37 -2.67 0.00	49.33 -2.38 0.00	39.42 -1.69 0.00	38.58 -1.44 0.00	38.62 -1.44 0.00	36.46 -1.21 0.00	36.39 -1.20 0.00	36.42 -1.09 0.00	39.73 -1.87 0.00	45.13 -2.18 0.00	38.54 -2.07 0.00	38.41 -1.73 0.00	46.00 -1.72 0.00	38.55 -1.32 0.00	36.80 -0.48 0.00
SITHE_IND_GS1 24169	37.38 -0.97 -1.03	36.76 -1.19 -0.82	36.68 -1.19 -0.77	36.98 -1.08 -0.77	36.91 -1.12 -0.78	35.58 -0.99 -1.09	45.11 -1.16 -1.54	65.04 -1.86 -0.57	56.72 -1.66 -0.97	57.50 -1.68 -1.14	51.35 -1.50 -1.14	41.69 -1.19 -1.77	40.35 -1.16 -1.49	39.83 -1.20 -0.97	37.73 -1.05 -1.12	37.59 -1.09 -1.09	37.72 -1.24 -1.45	42.62 -1.25 -2.26	47.92 -1.42 -2.04	41.58 -1.10 -2.06	40.82 -1.00 -1.69	47.23 -1.24 -0.75	39.88 -1.04 -1.05	37.48 -1.01 -1.20

SITHE_IND_GS2 24170	37.38 -0.97 -1.03	36.76 -1.19 -0.82	36.68 -1.19 -0.77	36.98 -1.08 -0.77	36.91 -1.12 -0.78	35.58 -0.99 -1.09	45.11 -1.16 -1.54	65.04 -1.86 -0.57	56.72 -1.66 -0.97	57.50 -1.68 -1.14	51.35 -1.50 -1.14	41.69 -1.19 -1.77	40.35 -1.16 -1.49	39.83 -1.20 -0.97	37.73 -1.05 -1.12	37.59 -1.09 -1.09	37.72 -1.24 -1.45	42.62 -1.25 -2.26	47.92 -1.42 -2.04	41.58 -1.10 -2.06	40.82 -1.00 -1.69	47.23 -1.24 -0.75	39.88 -1.04 -1.05	37.48 -1.01 -1.20
SITHE_IND_GS3 24171	37.38 -0.97 -1.03	36.76 -1.19 -0.82	36.68 -1.19 -0.77	36.98 -1.08 -0.77	36.91 -1.12 -0.78	35.58 -0.99 -1.09	45.11 -1.16 -1.54	65.04 -1.86 -0.57	56.72 -1.66 -0.97	57.50 -1.68 -1.14	51.35 -1.50 -1.14	41.69 -1.19 -1.77	40.35 -1.16 -1.49	39.83 -1.20 -0.97	37.73 -1.05 -1.12	37.59 -1.09 -1.09	37.72 -1.24 -1.45	42.62 -1.25 -2.26	47.92 -1.42 -2.04	41.58 -1.10 -2.06	40.82 -1.00 -1.69	47.23 -1.24 -0.75	39.88 -1.04 -1.05	37.48 -1.01 -1.20
SITHE_IND_GS4 24172	37.38 -0.97 -1.03	36.76 -1.19 -0.82	36.68 -1.19 -0.77	36.98 -1.08 -0.77	36.91 -1.12 -0.78	35.58 -0.99 -1.09	45.11 -1.16 -1.54	65.04 -1.86 -0.57	56.72 -1.66 -0.97	57.50 -1.68 -1.14	51.35 -1.50 -1.14	41.69 -1.19 -1.77	40.35 -1.16 -1.49	39.83 -1.20 -0.97	37.73 -1.05 -1.12	37.59 -1.09 -1.09	37.72 -1.24 -1.45	42.62 -1.25 -2.26	47.92 -1.42 -2.04	41.58 -1.10 -2.06	40.82 -1.00 -1.69	47.23 -1.24 -0.75	39.88 -1.04 -1.05	37.48 -1.01 -1.20
SITHE___BATAVIA 24024	38.21 -1.46 -2.35	37.10 -1.89 -1.87	36.97 -1.89 -1.76	38.12 -0.93 -1.77	37.80 -1.23 -1.79	36.69 -1.28 -2.50	46.77 -1.48 -3.52	68.92 -2.19 -4.78	59.78 -2.01 -4.37	61.94 -2.26 -6.16	55.05 -2.02 -5.35	44.64 -1.73 -5.26	42.59 -1.72 -4.29	41.42 -1.80 -3.16	39.23 -1.73 -3.30	38.80 -1.84 -3.05	38.55 -2.06 -3.10	44.58 -1.87 -4.85	49.25 -2.41 -4.36	43.00 -2.03 -4.42	41.71 -2.05 -3.62	47.09 -2.24 -1.61	40.40 -1.71 -2.24	38.06 -1.79 -2.57
SITHE___INDEPEND 23800	37.38 -0.97 -1.03	36.76 -1.19 -0.82	36.68 -1.19 -0.77	36.98 -1.08 -0.77	36.91 -1.12 -0.78	35.58 -0.99 -1.09	45.11 -1.16 -1.54	65.04 -1.86 -0.57	56.72 -1.66 -0.97	57.50 -1.68 -1.14	51.35 -1.50 -1.14	41.69 -1.19 -1.77	40.35 -1.16 -1.49	39.83 -1.20 -0.97	37.73 -1.05 -1.12	37.59 -1.09 -1.09	37.72 -1.24 -1.45	42.62 -1.25 -2.26	47.92 -1.42 -2.04	41.58 -1.10 -2.06	40.82 -1.00 -1.69	47.23 -1.24 -0.75	39.88 -1.04 -1.05	37.48 -1.01 -1.20
SITHE___MASSENA 23902	36.61 -0.71 0.00	36.61 -0.52 0.00	36.50 -0.59 0.00	36.46 -0.82 0.00	36.31 -0.93 0.00	34.59 -0.89 0.00	42.85 -1.88 0.00	63.41 -2.92 0.00	55.06 -2.35 0.00	55.66 -2.38 0.00	49.54 -2.17 0.00	39.42 -1.69 0.00	38.46 -1.56 0.00	38.50 -1.56 0.00	36.31 -1.36 0.00	36.46 -1.13 0.00	36.54 -0.98 0.00	39.98 -1.62 0.00	45.41 -1.89 0.00	38.82 -1.79 0.00	38.65 -1.49 0.00	46.05 -1.67 0.00	38.48 -1.40 0.00	36.58 -0.71 0.00
SITHE___OGDNSBRG 24021	37.06 -0.26 0.00	37.10 -0.04 0.00	36.98 -0.11 0.00	36.91 -0.37 0.00	36.65 -0.60 0.00	35.05 -0.43 0.00	43.43 -1.30 0.00	64.27 -2.06 0.00	55.75 -1.66 0.00	56.42 -1.63 0.00	50.16 -1.55 0.00	39.96 -1.15 0.00	38.98 -1.04 0.00	38.98 -1.08 0.00	36.76 -0.90 0.00	36.91 -0.68 0.00	37.03 -0.49 0.00	40.48 -1.12 0.00	46.02 -1.28 0.00	39.27 -1.34 0.00	39.05 -1.08 0.00	46.62 -1.10 0.00	38.91 -0.96 0.00	37.06 -0.22 0.00
SITHE___STERLING 23777	38.64 0.78 -0.54	38.19 0.63 -0.43	38.09 0.59 -0.40	38.43 0.75 -0.40	38.32 0.67 -0.41	36.86 0.82 -0.57	47.05 1.52 -0.80	68.98 2.45 -0.20	59.82 2.07 -0.34	60.59 2.15 -0.40	53.92 1.81 -0.40	43.09 1.36 -0.62	41.82 1.28 -0.52	41.68 1.28 -0.34	39.30 1.05 -0.58	39.14 0.98 -0.57	39.16 0.90 -0.74	44.01 1.25 -1.16	49.86 1.51 -1.05	42.93 1.26 -1.06	42.17 1.16 -0.87	49.44 1.34 -0.39	41.40 1.00 -0.54	38.64 0.75 -0.62
SOUTH CAIRO___GT 23612	60.66 4.37 -18.97	56.44 4.23 -15.08	55.56 4.23 -14.24	55.92 4.36 -14.27	55.93 4.25 -14.44	59.83 4.19 -20.17	79.08 5.90 -28.44	84.89 8.49 -10.07	82.17 7.41 -17.35	85.89 7.55 -20.30	78.43 6.46 -20.25	78.10 5.18 -31.82	71.87 5.08 -26.77	62.57 5.13 -17.38	62.86 4.67 -20.53	62.30 4.59 -20.12	68.74 4.69 -26.53	88.49 5.45 -41.44	90.84 6.24 -37.29	83.53 5.16 -37.76	76.07 5.02 -30.91	67.53 6.01 -13.80	63.96 4.94 -19.15	63.47 4.25 -21.94
SOUTH HAMPTN___IC 23720	58.31 4.18 -16.81	55.60 5.12 -13.34	54.14 4.45 -12.60	54.94 5.03 -12.62	55.20 5.18 -12.78	59.24 5.92 -17.84	77.46 6.75 -25.98	85.57 10.15 -9.09	86.95 10.51 -19.03	85.89 9.93 -17.92	86.29 8.79 -25.79	82.12 6.86 -34.14	77.49 6.52 -30.95	74.01 6.29 -27.66	70.95 5.76 -27.52	70.83 5.79 -27.45	78.26 5.89 -34.85	90.92 7.20 -42.13	93.48 8.04 -38.13	85.77 6.82 -38.33	78.13 5.66 -32.33	72.48 6.97 -17.79	66.10 6.14 -20.09	60.93 4.25 -19.40
SOUTHOLD___IC 23719	61.41 7.28 -16.81	58.49 8.02 -13.34	57.07 7.38 -12.60	57.92 8.02 -12.62	58.07 8.05 -12.78	62.08 8.76 -17.84	81.35 10.65 -25.98	91.47 16.05 -9.09	92.11 15.67 -19.03	90.94 14.98 -17.92	90.74 13.24 -25.79	85.61 10.36 -34.14	80.77 9.81 -30.95	77.34 9.62 -27.66	74.04 8.85 -27.52	73.91 8.87 -27.45	81.44 9.08 -34.85	94.58 10.86 -42.13	97.83 12.39 -38.13	89.34 10.40 -38.33	81.58 9.11 -32.33	76.53 11.02 -17.79	69.21 9.25 -20.09	63.73 7.05 -19.40
ST LAWRENCE____ 23600	36.35 -0.97 0.00	36.39 -0.74 0.00	36.35 -0.74 0.00	36.31 -0.97 0.00	36.28 -0.97 0.00	34.48 -0.99 0.00	42.85 -1.88 0.00	63.34 -2.98 0.00	54.94 -2.47 0.00	55.55 -2.50 0.00	49.49 -2.22 0.00	39.42 -1.69 0.00	38.38 -1.64 0.00	38.42 -1.64 0.00	36.20 -1.47 0.00	36.24 -1.35 0.00	36.27 -1.24 0.00	39.94 -1.66 0.00	45.36 -1.94 0.00	38.86 -1.75 0.00	38.61 -1.53 0.00	46.00 -1.72 0.00	38.44 -1.44 0.00	36.39 -0.89 0.00
STATION 5_MISC_HYD 23604	39.16 -0.04 -1.87	38.25 -0.37 -1.49	38.02 -0.48 -1.40	39.44 0.75 -1.41	39.16 0.48 -1.42	37.86 0.39 -1.99	49.77 2.24 -2.81	73.03 4.11 -2.59	63.71 3.56 -2.73	65.08 3.37 -3.67	58.07 3.05 -3.30	46.93 2.06 -3.77	45.17 2.04 -3.11	44.17 1.92 -2.18	41.80 1.77 -2.37	41.26 1.43 -2.24	40.80 0.64 -2.65	47.11 1.37 -4.14	52.68 1.66 -3.72	45.68 1.30 -3.77	44.35 1.12 -3.09	50.34 1.24 -1.38	42.54 0.76 -1.91	39.62 0.15 -2.19
STEEL___WIND 323596	37.98 -2.20 -2.86	36.70 -2.71 -2.28	36.65 -2.60 -2.15	37.68 -1.75 -2.15	37.30 -2.12 -2.18	36.36 -2.16 -3.04	46.11 -2.91 -4.29	45.96 -4.71 15.65	45.20 -4.19 8.02	39.16 -4.41 14.48	37.20 -3.93 10.58	36.61 -3.25 1.25	36.37 -3.24 0.41	34.72 -3.29 2.06	33.94 -3.13 0.60	34.65 -3.23 -0.29	38.03 -3.15 -3.67	44.22 -3.12 -5.74	48.54 -3.93 -5.16	42.51 -3.33 -5.23	41.13 -3.29 -4.28	45.96 -3.67 -1.91	39.69 -2.83 -2.65	37.64 -2.68 -3.04
STEBEN_REC_LFGE 323667	41.47 0.71 -3.44	40.09 0.22 -2.73	40.01 0.33 -2.58	40.91 1.04 -2.59	40.65 0.78 -2.62	39.91 0.78 -3.65	51.81 1.92 -5.15	70.72 2.52 -1.88	62.70 2.07 -3.22	63.62 1.80 -3.78	57.18 1.71 -3.76	48.13 1.15 -5.87	45.92 0.96 -4.94	44.19 0.92 -3.21	42.07 0.68 -3.73	41.62 0.38 -3.65	42.65 0.45 -4.69	49.92 1.00 -7.32	54.93 1.04 -6.59	48.05 0.77 -6.67	46.28 0.68 -5.46	50.97 0.81 -2.44	43.89 0.64 -3.38	41.53 0.37 -3.88
STONY___BROOK 24151	58.46 4.33 -16.81	55.26 4.79 -13.34	54.00 4.30 -12.60	54.61 4.70 -12.62	54.83 4.80 -12.78	58.50 5.18 -17.84	77.15 6.44 -25.98	84.97 9.55 -9.09	85.85 9.42 -19.03	85.08 9.11 -17.92	85.64 8.12 -25.81	81.73 6.45 -34.17	77.17 6.20 -30.95	73.93 6.21 -27.66	70.88 5.69 -27.53	70.72 5.68 -27.46	78.07 5.70 -34.85	90.53 6.78 -42.15	93.22 7.76 -38.16	85.47 6.50 -38.37	78.13 5.62 -32.37	72.52 6.97 -17.83	65.87 5.90 -20.10	60.90 4.21 -19.40

STURGEON_POOL_HYD 23609	58.90 4.22 -17.36	54.79 3.86 -13.80	53.95 3.82 -13.03	54.26 3.91 -13.06	54.37 3.91 -13.22	57.84 3.90 -18.46	76.39 5.64 -26.03	83.86 8.36 -9.18	80.51 7.23 -15.86	83.96 7.37 -18.55	76.64 6.41 -18.51	75.33 5.10 -29.12	69.53 5.00 -24.50	61.01 5.05 -15.90	60.92 4.48 -18.78	60.44 4.44 -18.41	66.44 4.65 -24.28	84.89 5.37 -37.92	87.62 6.20 -34.13	80.20 5.04 -34.56	73.28 4.86 -28.29	66.22 5.87 -12.63	62.46 5.06 -17.52	61.61 4.25 -20.07
SYRACUSE__ENERGY_ST1 323597	38.81 -0.11 -1.60	38.11 -0.30 -1.27	37.96 -0.33 -1.20	38.30 -0.19 -1.20	38.24 -0.22 -1.22	37.11 -0.07 -1.70	47.39 0.27 -2.40	67.85 0.40 -1.13	59.43 0.34 -1.67	60.31 0.23 -2.04	53.94 0.26 -1.97	44.09 0.12 -2.86	42.53 0.12 -2.39	41.73 0.08 -1.58	39.53 0.08 -1.79	39.25 -0.08 -1.74	39.56 -0.19 -2.24	45.10 0.00 -3.50	50.50 0.05 -3.15	43.88 0.08 -3.19	42.83 0.08 -2.61	48.93 0.05 -1.16	41.49 0.00 -1.62	38.99 -0.15 -1.85
SYRACUSE__ENERGY_ST2 323598	38.81 -0.11 -1.60	38.11 -0.30 -1.27	37.96 -0.33 -1.20	38.30 -0.19 -1.20	38.24 -0.22 -1.22	37.11 -0.07 -1.70	47.39 0.27 -2.40	67.85 0.40 -1.13	59.43 0.34 -1.67	60.31 0.23 -2.04	53.94 0.26 -1.97	44.09 0.12 -2.86	42.53 0.12 -2.39	41.73 0.08 -1.58	39.53 0.08 -1.79	39.25 -0.08 -1.74	39.56 -0.19 -2.24	45.10 0.00 -3.50	50.50 0.05 -3.15	43.88 0.08 -3.19	42.83 0.08 -2.61	48.93 0.05 -1.16	41.49 0.00 -1.62	38.99 -0.15 -1.85
SYRACUSE__POWER 24017	38.85 -0.07 -1.60	38.15 -0.26 -1.27	38.00 -0.30 -1.20	38.34 -0.15 -1.20	38.28 -0.19 -1.22	37.14 -0.04 -1.70	47.49 0.36 -2.40	67.82 0.60 -0.90	59.46 0.52 -1.53	60.31 0.46 -1.80	53.92 0.41 -1.79	44.19 0.29 -2.79	42.61 0.24 -2.35	41.79 0.20 -1.53	39.59 0.19 -1.74	39.37 0.08 -1.70	39.71 -0.04 -2.23	45.25 0.17 -3.48	50.67 0.24 -3.14	43.99 0.20 -3.18	42.94 0.20 -2.60	49.07 0.19 -1.16	41.56 0.08 -1.61	39.02 -0.11 -1.84
UNION__PROCESSING_DRP 323587	38.08 -1.16 -1.92	37.21 -1.45 -1.52	37.05 -1.48 -1.44	37.91 -0.82 -1.44	37.70 -1.01 -1.46	36.59 -0.92 -2.04	46.93 -0.67 -2.87	68.22 -0.93 -2.82	59.46 -0.86 -2.91	60.99 -0.99 -3.93	54.35 -0.88 -3.52	44.16 -0.86 -3.92	42.37 -0.88 -3.23	41.43 -0.92 -2.28	39.26 -0.87 -2.46	38.93 -0.98 -2.32	38.52 -1.69 -2.70	44.32 -1.50 -4.22	49.25 -1.84 -3.79	42.91 -1.54 -3.84	41.68 -1.61 -3.15	47.36 -1.77 -1.40	40.38 -1.44 -1.95	37.99 -1.53 -2.23
UPPER HUDSON__HYD 24058	62.06 2.39 -22.35	57.38 2.49 -17.76	56.36 2.49 -16.78	56.63 2.54 -16.81	56.79 2.53 -17.01	61.51 2.27 -23.76	81.28 3.04 -33.51	83.65 5.17 -12.15	82.40 4.42 -20.56	86.72 4.53 -24.15	79.56 3.83 -24.03	81.56 2.96 -37.49	73.99 2.44 -31.53	62.89 2.32 -20.50	63.98 2.07 -24.24	63.22 1.88 -23.75	70.73 1.95 -31.26	92.17 1.75 -48.83	93.79 2.55 -43.94	87.54 2.44 -44.49	79.17 2.61 -36.42	66.75 2.77 -16.26	64.74 2.31 -22.56	65.07 1.94 -25.84
UPPER RAQUET__HYD 24056	36.87 -0.45 0.00	36.84 -0.30 0.00	36.72 -0.37 0.00	36.65 -0.63 0.00	36.20 -1.04 0.00	34.63 -0.85 0.00	42.72 -2.01 0.00	63.08 -3.25 0.00	54.77 -2.64 0.00	55.37 -2.67 0.00	49.33 -2.38 0.00	39.42 -1.69 0.00	38.58 -1.44 0.00	38.62 -1.44 0.00	36.46 -1.21 0.00	36.39 -1.20 0.00	36.42 -1.09 0.00	39.73 -1.87 0.00	45.13 -2.18 0.00	38.54 -2.07 0.00	38.41 -1.73 0.00	46.00 -1.72 0.00	38.55 -1.32 0.00	36.80 -0.48 0.00
VISCHER__FERRY HYD 24020	61.46 2.61 -21.52	56.91 2.67 -17.11	55.96 2.71 -16.16	56.23 2.76 -16.19	56.35 2.72 -16.39	60.84 2.48 -22.88	80.18 3.18 -32.27	83.20 5.17 -11.70	81.66 4.42 -19.83	85.80 4.47 -23.28	78.81 3.93 -23.16	80.34 3.08 -36.15	73.42 3.00 -30.40	62.79 2.96 -19.76	63.73 2.71 -23.35	63.14 2.67 -22.88	70.28 2.66 -30.11	91.50 2.87 -47.02	92.88 3.26 -42.32	86.42 2.96 -42.85	77.94 2.73 -35.08	66.53 3.15 -15.66	64.31 2.71 -21.73	64.49 2.31 -24.89
WADING RIVER_IC_1 23522	57.83 3.69 -16.81	55.37 4.90 -13.34	53.81 4.12 -12.60	54.72 4.81 -12.62	54.98 4.95 -12.78	58.71 5.39 -17.84	76.52 5.81 -25.98	84.11 8.69 -9.09	85.74 9.30 -19.03	84.67 8.71 -17.92	85.25 7.76 -25.78	81.37 6.12 -34.14	76.77 5.80 -30.95	73.29 5.57 -27.66	70.31 5.12 -27.52	70.19 5.15 -27.45	77.54 5.18 -34.85	90.00 6.28 -42.12	92.76 7.33 -38.13	85.23 6.29 -38.33	77.48 5.02 -32.32	71.85 6.35 -17.78	65.74 5.78 -20.09	60.60 3.91 -19.40
WADING RIVER_IC_2 23547	57.83 3.69 -16.81	55.37 4.90 -13.34	53.81 4.12 -12.60	54.72 4.81 -12.62	54.98 4.95 -12.78	58.71 5.39 -17.84	76.52 5.81 -25.98	84.11 8.69 -9.09	85.74 9.30 -19.03	84.67 8.71 -17.92	85.25 7.76 -25.78	81.37 6.12 -34.14	76.77 5.80 -30.95	73.29 5.57 -27.66	70.31 5.12 -27.52	70.19 5.15 -27.45	77.54 5.18 -34.85	90.00 6.28 -42.12	92.76 7.33 -38.13	85.23 6.29 -38.33	77.48 5.02 -32.32	71.85 6.35 -17.78	65.74 5.78 -20.09	60.60 3.91 -19.40
WADING RIVER_IC_3 23601	57.83 3.69 -16.81	55.37 4.90 -13.34	53.81 4.12 -12.60	54.72 4.81 -12.62	54.98 4.95 -12.78	58.71 5.39 -17.84	76.52 5.81 -25.98	84.11 8.69 -9.09	85.74 9.30 -19.03	84.67 8.71 -17.92	85.25 7.76 -25.78	81.37 6.12 -34.14	76.77 5.80 -30.95	73.29 5.57 -27.66	70.31 5.12 -27.52	70.19 5.15 -27.45	77.54 5.18 -34.85	90.00 6.28 -42.12	92.76 7.33 -38.13	85.23 6.29 -38.33	77.48 5.02 -32.32	71.85 6.35 -17.78	65.74 5.78 -20.09	60.60 3.91 -19.40
WALDEN__HYDRO 24148	56.63 2.84 -16.48	52.79 2.56 -13.10	52.02 2.56 -12.37	52.32 2.65 -12.39	52.40 2.61 -12.54	55.62 2.63 -17.51	73.50 4.07 -24.70	81.38 6.37 -8.68	77.97 5.51 -15.04	81.14 5.51 -17.58	74.23 4.96 -17.56	72.69 3.95 -27.64	67.12 3.84 -23.26	59.04 3.89 -15.09	58.98 3.50 -17.81	58.55 3.50 -17.47	64.12 3.56 -23.04	81.75 4.16 -35.99	84.42 4.73 -32.38	77.26 3.86 -32.79	70.59 3.61 -26.84	64.05 4.34 -11.98	60.13 3.63 -16.63	59.28 2.95 -19.05
WARRENSBURG____ 23737	62.10 2.43 -22.35	57.38 2.49 -17.76	56.39 2.52 -16.78	56.67 2.57 -16.81	56.83 2.57 -17.01	61.51 2.27 -23.76	81.28 3.04 -33.51	83.65 5.17 -12.15	82.40 4.42 -20.56	86.72 4.53 -24.15	79.56 3.83 -24.03	81.56 2.96 -37.49	73.91 2.36 -31.53	62.76 2.20 -20.50	63.87 1.96 -24.24	63.11 1.77 -23.75	70.61 1.84 -31.26	92.13 1.71 -48.83	93.79 2.55 -43.94	87.54 2.44 -44.49	79.21 2.65 -36.42	66.75 2.77 -16.26	64.74 2.31 -22.56	65.07 1.94 -25.84
WATERSIDE____6 8 9 23538	57.61 3.51 -16.78	53.74 3.27 -13.34	52.92 3.23 -12.60	53.23 3.32 -12.63	53.30 3.28 -12.78	56.65 3.33 -17.84	75.03 5.14 -25.16	85.47 8.16 -10.99	87.19 7.12 -22.66	90.24 7.14 -25.06	83.95 6.46 -25.77	87.76 5.18 -41.47	85.58 5.04 -40.52	83.36 5.05 -38.25	82.15 4.63 -39.85	83.22 4.59 -41.05	82.30 4.73 -40.06	87.49 5.37 -40.53	85.01 6.10 -31.61	81.59 5.08 -35.91	78.68 4.66 -33.88	84.79 5.63 -31.44	80.97 4.62 -36.47	60.34 3.65 -19.41
WDELAWARE__HYD 323627	53.24 1.31 -14.61	49.90 1.15 -11.61	49.21 1.15 -10.97	49.51 1.23 -10.99	49.56 1.19 -11.12	52.22 1.21 -15.53	68.70 2.06 -21.91	77.03 3.05 -7.65	73.43 2.70 -13.32	76.44 2.84 -15.55	69.73 2.48 -15.54	67.63 2.01 -24.51	62.60 1.96 -20.62	55.36 1.92 -13.38	55.19 1.73 -15.79	54.77 1.69 -15.48	59.71 1.76 -20.43	75.72 2.20 -31.92	78.58 2.55 -28.72	71.60 1.91 -29.08	65.63 1.69 -23.81	60.50 2.15 -10.63	56.37 1.75 -14.75	55.48 1.30 -16.89
WEST BABYLON__IC 23714	58.72 4.59 -16.81	55.04 4.57 -13.34	53.92 4.23 -12.60	54.34 4.44 -12.62	54.57 4.54 -12.78	58.21 4.90 -17.84	77.46 6.75 -25.98	85.44 10.02 -9.09	85.80 9.36 -19.03	85.25 9.29 -17.92	86.97 8.22 -27.04	82.79 6.34 -35.15	77.34 6.32 -30.99	74.25 6.37 -27.81	71.32 5.88 -27.78	71.08 5.83 -27.67	78.30 5.93 -34.86	92.05 6.95 -43.50	94.57 7.85 -39.41	86.98 6.50 -39.87	79.87 5.94 -33.79	74.24 7.16 -19.36	66.23 5.86 -20.50	61.05 4.36 -19.40

WEST CANADA___HYD 24049	37.23 0.26 0.36	37.07 0.22 0.28	37.05 0.22 0.27	37.28 0.26 0.27	37.20 0.22 0.27	35.35 0.25 0.38	44.64 0.45 0.53	66.78 0.66 0.21	57.56 0.52 0.37	58.14 0.52 0.43	51.75 0.47 0.43	40.77 0.33 0.67	39.82 0.36 0.56	40.02 0.32 0.37	37.58 0.30 0.39	37.55 0.34 0.38	37.31 0.30 0.50	41.19 0.37 0.78	47.07 0.47 0.70	40.30 0.41 0.71	39.96 0.40 0.58	47.94 0.48 0.26	39.87 0.36 0.36	37.13 0.26 0.41
WESTERN_NY_WIND 24143	38.22 -1.49 -2.39	37.10 -1.93 -1.90	36.96 -1.93 -1.79	38.11 -0.97 -1.80	37.80 -1.27 -1.82	36.70 -1.31 -2.54	46.79 -1.52 -3.58	68.97 -2.32 -4.97	59.81 -2.12 -4.52	62.05 -2.38 -6.38	55.13 -2.12 -5.54	44.69 -1.81 -5.39	42.62 -1.80 -4.40	41.42 -1.88 -3.24	39.24 -1.81 -3.38	38.80 -1.92 -3.13	38.52 -2.14 -3.14	44.60 -1.91 -4.91	49.26 -2.46 -4.42	43.01 -2.07 -4.47	41.67 -2.13 -3.66	47.06 -2.29 -1.64	40.38 -1.75 -2.27	38.06 -1.83 -2.60
WESTOVER___LESR 323668	43.27 0.45 -5.50	41.66 0.15 -4.38	41.45 0.22 -4.13	41.91 0.48 -4.14	41.85 0.41 -4.19	41.72 0.39 -5.85	54.10 1.12 -8.25	69.21 1.46 -1.43	62.67 1.09 -4.16	63.46 0.99 -4.43	57.40 0.93 -4.76	50.62 0.70 -8.82	48.10 0.60 -7.47	45.36 0.60 -4.69	43.79 0.49 -5.63	43.60 0.41 -5.60	45.59 0.45 -7.63	54.18 0.67 -11.91	58.78 0.76 -10.72	52.07 0.61 -10.85	49.55 0.52 -8.89	52.26 0.57 -3.97	45.85 0.48 -5.50	43.89 0.30 -6.30
WETHRSFD_WT_PWR 323626	39.03 -1.34 -3.05	37.74 -1.82 -2.42	37.68 -1.71 -2.29	38.65 -0.93 -2.29	38.30 -1.27 -2.32	37.44 -1.28 -3.24	47.78 -1.52 -4.57	68.53 -2.65 -4.85	59.84 -2.41 -4.84	61.99 -2.67 -6.62	55.26 -2.33 -5.87	45.48 -1.97 -6.34	43.23 -2.00 -5.21	41.74 -2.04 -3.72	39.66 -2.00 -3.99	39.20 -2.14 -3.75	39.50 -2.03 -4.01	45.95 -1.91 -6.26	50.47 -2.46 -5.63	44.20 -2.11 -5.70	42.68 -2.13 -4.67	47.47 -2.34 -2.08	40.93 -1.83 -2.89	38.84 -1.75 -3.31
YORK___WARBASSE 23770	57.80 3.69 -16.79	53.89 3.42 -13.34	53.04 3.34 -12.60	53.38 3.47 -12.63	53.45 3.43 -12.78	56.76 3.44 -17.84	75.25 5.37 -25.16	86.39 8.56 -11.51	89.33 7.46 -24.46	92.34 7.49 -26.80	104.10 6.83 -45.56	108.43 5.47 -61.86	89.94 5.28 -44.64	89.20 5.29 -43.85	87.65 4.82 -45.16	89.15 4.81 -46.75	108.38 4.95 -65.92	108.55 5.66 -61.29	108.58 6.43 -54.85	108.50 5.32 -62.57	108.47 4.94 -63.40	89.84 5.97 -36.16	85.96 4.82 -41.26	60.49 3.80 -19.41