

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/24/2008

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	60.38	57.02	51.15	47.68	46.81	49.60	61.51	59.88	67.29	77.95	78.28	77.25	75.75	75.42	70.10	67.24	78.75	94.08	84.80	76.74	69.13	60.18	57.53	55.15
24138	4.57	3.54	3.30	3.14	2.86	3.58	4.98	5.01	4.48	4.84	4.84	4.79	3.87	3.58	3.67	3.51	4.89	6.17	5.93	5.21	4.75	3.84	3.15	3.79
	-0.06	-6.29	-2.61	-0.93	-3.71	-0.06	0.00	-3.24	-17.05	-22.17	-22.97	-22.04	-31.61	-34.53	-28.23	-26.75	-22.94	-29.72	-20.78	-17.79	-14.88	-17.12	-20.84	-6.72
74TH STREET_GT_1	60.44	57.02	51.19	47.72	46.85	49.65	61.51	59.94	68.93	84.14	83.85	85.03	86.78	87.12	79.74	74.51	82.70	99.48	88.27	78.42	69.18	60.24	57.57	55.20
24260	4.63	3.54	3.35	3.18	2.90	3.63	4.98	5.06	4.48	4.84	4.84	4.84	3.91	3.58	3.71	3.55	4.89	6.17	5.93	5.27	4.80	3.88	3.19	3.84
	-0.06	-6.29	-2.61	-0.93	-3.71	-0.06	0.00	-3.25	-18.69	-28.36	-28.54	-29.77	-42.60	-46.23	-37.83	-33.98	-26.89	-35.12	-24.24	-19.41	-14.88	-17.14	-20.85	-6.72
74TH STREET_GT_2	60.44	57.02	51.19	47.72	46.85	49.65	61.51	59.94	68.93	84.14	83.85	85.03	86.78	87.12	79.74	74.51	82.70	99.48	88.27	78.42	69.18	60.24	57.57	55.20
24261	4.63	3.54	3.35	3.18	2.90	3.63	4.98	5.06	4.48	4.84	4.84	4.84	3.91	3.58	3.71	3.55	4.89	6.17	5.93	5.27	4.80	3.88	3.19	3.84
	-0.06	-6.29	-2.61	-0.93	-3.71	-0.06	0.00	-3.25	-18.69	-28.36	-28.54	-29.77	-42.60	-46.23	-37.83	-33.98	-26.89	-35.12	-24.24	-19.41	-14.88	-17.14	-20.85	-6.72
ADK HUDSON___FALLS	58.84	57.75	51.06	47.48	47.51	48.84	59.31	57.88	65.91	67.28	66.84	61.08	60.37	59.65	56.58	58.33	74.90	87.86	80.14	75.86	71.12	63.16	62.06	55.63
24011	3.01	2.41	2.44	2.66	2.45	2.80	2.77	2.07	1.97	2.45	2.47	2.17	1.69	1.60	1.49	1.52	2.34	2.21	2.21	2.36	2.33	1.77	1.51	2.28
	-0.07	-8.15	-3.38	-1.21	-4.81	-0.07	0.00	-4.19	-18.18	-13.90	-13.90	-8.50	-18.41	-20.74	-16.89	-19.83	-21.64	-27.46	-19.84	-19.76	-19.30	-22.17	-27.02	-8.72
ADK RESOURCE___RCVRY	58.84	57.75	51.06	47.48	47.51	48.84	59.31	57.88	65.91	67.28	66.84	61.08	60.37	59.65	56.58	58.33	74.90	87.86	80.14	75.86	71.12	63.16	62.06	55.63
23798	3.01	2.41	2.44	2.66	2.45	2.80	2.77	2.07	1.97	2.45	2.47	2.17	1.69	1.60	1.49	1.52	2.34	2.21	2.21	2.36	2.33	1.77	1.51	2.28
	-0.07	-8.15	-3.38	-1.21	-4.81	-0.07	0.00	-4.19	-18.18	-13.90	-13.90	-8.50	-18.41	-20.74	-16.89	-19.83	-21.64	-27.46	-19.84	-19.76	-19.30	-22.17	-27.02	-8.72
ADK S GLENS___FALLS	58.84	57.75	51.06	47.48	47.51	48.84	59.31	57.88	65.91	67.28	66.84	61.08	60.37	59.65	56.58	58.33	74.90	87.86	80.14	75.86	71.12	63.16	62.06	55.63
24028	3.01	2.41	2.44	2.66	2.45	2.80	2.77	2.07	1.97	2.45	2.47	2.17	1.69	1.60	1.49	1.52	2.34	2.21	2.21	2.36	2.33	1.77	1.51	2.28
	-0.07	-8.15	-3.38	-1.21	-4.81	-0.07	0.00	-4.19	-18.18	-13.90	-13.90	-8.50	-18.41	-20.74	-16.89	-19.83	-21.64	-27.46	-19.84	-19.76	-19.30	-22.17	-27.02	-8.72
ADK_NYS___DAM	59.78	58.39	51.79	48.10	47.91	49.20	60.04	58.65	66.08	67.54	67.09	61.62	60.50	59.64	56.84	58.45	74.91	88.03	80.45	75.89	70.98	62.95	61.74	55.72
23527	3.96	3.26	3.26	3.31	2.98	3.17	3.51	2.94	2.61	3.06	3.08	2.92	2.30	2.13	2.18	2.15	2.90	3.08	3.02	2.90	2.67	2.12	1.88	2.59
	-0.07	-7.94	-3.29	-1.18	-4.69	-0.07	0.00	-4.08	-17.72	-13.54	-13.55	-8.28	-17.94	-20.21	-16.46	-19.33	-21.09	-26.76	-19.33	-19.25	-18.81	-21.61	-26.33	-8.49
AIR_PRODUCTS___DRP	58.44	57.28	50.57	46.84	46.79	48.05	58.97	57.89	65.57	66.90	66.41	60.98	60.10	59.24	56.38	57.98	74.39	87.62	80.03	75.40	70.57	62.64	61.39	55.11
24190	2.62	2.12	2.04	2.05	1.85	2.02	2.43	2.17	2.06	2.39	2.37	2.27	1.85	1.68	1.68	1.63	2.34	2.62	2.56	2.36	2.23	1.77	1.48	1.96
	-0.07	-7.96	-3.30	-1.18	-4.70	-0.07	0.00	-4.09	-17.75	-13.57	-13.58	-8.30	-17.98	-20.25	-16.49	-19.36	-21.13	-26.81	-19.37	-19.29	-18.84	-21.65	-26.38	-8.51
ALBANY___1	58.44	57.28	50.57	46.84	46.79	48.05	58.97	57.89	65.57	66.90	66.41	60.98	60.10	59.24	56.38	57.98	74.39	87.62	80.03	75.40	70.57	62.64	61.39	55.11
23571	2.62	2.12	2.04	2.05	1.85	2.02	2.43	2.17	2.06	2.39	2.37	2.27	1.85	1.68	1.68	1.63	2.34	2.62	2.56	2.36	2.23	1.77	1.48	1.96
	-0.07	-7.96	-3.30	-1.18	-4.70	-0.07	0.00	-4.09	-17.75	-13.57	-13.58	-8.30	-17.98	-20.25	-16.49	-19.36	-21.13	-26.81	-19.37	-19.29	-18.84	-21.65	-26.38	-8.51
ALBANY___2	58.44	57.28	50.57	46.84	46.79	48.05	58.97	57.89	65.57	66.90	66.41	60.98	60.10	59.24	56.38	57.98	74.39	87.62	80.03	75.40	70.57	62.64	61.39	55.11
23572	2.62	2.12	2.04	2.05	1.85	2.02	2.43	2.17	2.06	2.39	2.37	2.27	1.85	1.68	1.68	1.63	2.34	2.62	2.56	2.36	2.23	1.77	1.48	1.96
	-0.07	-7.96	-3.30	-1.18	-4.70	-0.07	0.00	-4.09	-17.75	-13.57	-13.58	-8.30	-17.98	-20.25	-16.49	-19.36	-21.13	-26.81	-19.37	-19.29	-18.84	-21.65	-26.38	-8.51
ALBANY___3	58.44	57.28	50.57	46.84	46.79	48.05	58.97	57.89	65.57	66.90	66.41	60.98	60.10	59.24	56.38	57.98	74.39	87.62	80.03	75.40	70.57	62.64	61.39	55.11
23573	2.62	2.12	2.04	2.05	1.85	2.02	2.43	2.17	2.06	2.39	2.37	2.27	1.85	1.68	1.68	1.63	2.34	2.62	2.56	2.36	2.23	1.77	1.48	1.96
	-0.07	-7.96	-3.30	-1.18	-4.70	-0.07	0.00	-4.09	-17.75	-13.57	-13.58	-8.30	-17.98	-20.25	-16.49	-19.36	-21.13	-26.81	-19.37	-19.29	-18.84	-21.65	-26.38	-8.51
ALBANY___4	58.44	57.28	50.57	46.84	46.79	48.05	58.97	57.89	65.57	66.90	66.41	60.98	60.10	59.24	56.38	57.98	74.39	87.62	80.03	75.40	70.57	62.64	61.39	55.11
23574	2.62	2.12	2.04	2.05	1.85	2.02	2.43	2.17	2.06	2.39	2.37	2.27	1.85	1.68	1.68	1.63	2.34	2.62	2.56	2.36	2.23	1.77	1.48	1.96
	-0.07	-7.96	-3.30	-1.18	-4.70	-0.07	0.00	-4.09	-17.75	-13.57	-13.58	-8.30	-17.98	-20.25	-16.49	-19.36	-21.13	-26.81	-19.37	-19.29	-18.84	-21.65	-26.38	-8.51

ALBANY___LFG	59.00	57.85	51.04	47.30	47.28	48.47	59.48	58.38	66.33	67.62	67.18	61.65	60.81	60.00	57.04	58.68	75.31	88.67	80.86	76.25	71.38	63.41	62.20	55.63
323615	3.18	2.55	2.44	2.49	2.25	2.44	2.94	2.58	2.47	2.85	2.88	2.77	2.21	2.05	2.02	1.96	2.85	3.14	3.02	2.85	2.67	2.12	1.78	2.32
	-0.07	-8.11	-3.36	-1.20	-4.79	-0.07	0.00	-4.17	-18.10	-13.83	-13.84	-8.46	-18.32	-20.64	-16.81	-19.74	-21.54	-27.33	-19.74	-19.67	-19.21	-22.07	-26.89	-8.67
ALCOA_RYNLDS___DRP	55.14	47.20	45.24	43.22	40.32	46.14	55.63	50.91	45.16	50.28	49.70	49.96	39.83	37.01	38.01	36.80	50.41	57.44	57.63	53.04	48.80	38.71	33.37	44.77
24188	-0.61	0.00	0.00	-0.39	0.08	0.18	-0.90	-0.72	-0.59	-0.66	-0.76	-0.45	-0.44	-0.30	-0.19	-0.18	-0.51	-0.76	-0.46	-0.70	-0.69	-0.51	-0.17	0.13
	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	55.31	47.23	44.69	43.37	39.99	44.91	57.44	52.89	48.61	53.40	52.96	51.72	42.81	39.95	40.04	39.21	53.97	62.85	61.01	56.56	52.34	42.28	36.68	44.66
23514	-0.45	-1.04	-1.00	-0.39	-0.89	-1.06	0.90	0.72	0.50	0.66	0.71	0.20	0.16	-0.04	-0.34	-0.33	0.25	1.11	0.35	0.27	0.35	0.20	-0.40	-1.12
	-0.01	-1.07	-0.44	-0.16	-0.63	-0.01	0.00	-0.54	-2.35	-1.79	-1.80	-1.10	-2.38	-2.68	-2.18	-2.56	-2.79	-3.55	-2.56	-2.55	-2.49	-2.86	-3.55	-1.14
ALTONA_WT_PWR	54.58	46.91	44.92	42.95	40.04	45.91	55.46	50.85	45.16	50.23	49.70	49.96	39.70	36.90	37.86	36.69	50.36	57.44	57.58	53.04	48.71	38.60	33.17	44.46
323606	-1.17	-0.28	-0.32	-0.65	-0.20	-0.05	-1.07	-0.77	-0.59	-0.71	-0.76	-0.45	-0.56	-0.41	-0.34	-0.30	-0.56	-0.76	-0.52	-0.70	-0.79	-0.63	-0.37	-0.18
	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	49.18	41.53	39.48	38.89	35.23	39.12	50.94	45.23	38.82	43.33	43.02	42.55	34.26	31.67	32.27	31.24	43.36	49.62	49.26	45.88	42.36	33.33	31.45	38.89
24010	-6.58	-6.51	-6.11	-4.84	-5.51	-6.85	-5.60	-6.40	-6.91	-7.59	-7.42	-7.87	-6.00	-5.63	-5.92	-5.73	-7.54	-8.55	-8.83	-7.85	-7.13	-5.88	-4.90	-6.65
	-0.01	-0.85	-0.35	-0.13	-0.50	-0.01	0.00	0.00	0.02	0.02	0.02	0.00	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.01	0.01	0.01	-2.81	-0.91
ARTHUR_KILL_GT_1	60.39	57.03	51.16	47.78	46.90	49.79	61.63	59.52	68.02	81.82	81.82	82.23	83.09	83.23	76.42	71.98	81.07	97.41	86.85	77.71	68.89	60.01	57.58	55.03
23520	4.57	3.54	3.30	3.23	2.94	3.77	5.09	4.65	4.07	4.43	4.54	4.44	3.62	3.32	3.36	3.25	4.48	5.76	5.58	5.05	4.50	3.65	3.19	3.66
	-0.06	-6.29	-2.61	-0.94	-3.72	-0.06	-0.01	-3.25	-18.19	-26.45	-26.82	-27.38	-39.20	-42.60	-34.86	-31.74	-25.67	-33.45	-23.18	-18.92	-14.88	-17.14	-20.85	-6.73
ARTHUR_KILL_2	60.39	57.03	51.16	47.78	46.90	49.79	61.63	59.52	68.02	81.82	81.82	82.23	83.09	83.23	76.42	71.98	81.07	97.41	86.85	77.71	68.89	60.01	57.58	55.03
23512	4.57	3.54	3.30	3.23	2.94	3.77	5.09	4.65	4.07	4.43	4.54	4.44	3.62	3.32	3.36	3.25	4.48	5.76	5.58	5.05	4.50	3.65	3.19	3.66
	-0.06	-6.29	-2.61	-0.94	-3.72	-0.06	-0.01	-3.25	-18.19	-26.45	-26.82	-27.38	-39.20	-42.60	-34.86	-31.74	-25.67	-33.45	-23.18	-18.92	-14.88	-17.14	-20.85	-6.73
ARTHUR_KILL_3	60.32	56.93	51.10	47.59	46.77	49.51	61.40	59.88	68.42	82.11	81.96	82.48	83.24	83.40	76.68	72.19	81.32	97.57	87.02	77.75	69.13	60.19	57.50	55.11
23513	4.52	3.45	3.26	3.05	2.82	3.49	4.86	5.01	4.48	4.74	4.69	4.69	3.79	3.51	3.63	3.48	4.74	5.94	5.75	5.11	4.75	3.84	3.12	3.75
	-0.06	-6.29	-2.61	-0.93	-3.71	-0.06	0.00	-3.24	-18.18	-26.44	-26.81	-27.37	-39.19	-42.59	-34.85	-31.73	-25.66	-33.44	-23.17	-18.91	-14.88	-17.13	-20.84	-6.72
ASHOKAN_____	60.16	57.43	51.27	47.71	46.99	49.38	60.89	59.45	65.15	67.04	66.58	61.88	59.14	57.78	55.59	56.63	73.77	87.22	80.59	75.67	70.51	61.41	59.09	55.42
23654	4.35	3.45	3.21	3.10	2.74	3.36	4.35	4.34	4.26	4.53	4.54	4.39	3.54	3.21	3.32	3.14	4.84	6.17	5.98	5.48	4.95	3.73	3.05	3.53
	-0.06	-6.79	-2.81	-1.01	-4.01	-0.06	0.00	-3.49	-15.14	-11.57	-11.57	-7.07	-15.32	-17.26	-14.06	-16.51	-18.01	-22.86	-16.51	-16.45	-16.06	-18.46	-22.50	-7.26
ASTORIA_EAST_ENERGY_CC1	60.83	57.31	51.43	47.99	47.10	49.84	61.75	59.92	68.23	81.22	81.23	69.38	69.39	69.39	69.37	67.50	80.85	96.95	86.66	77.63	69.23	60.28	57.61	55.30
323581	5.02	3.82	3.57	3.44	3.14	3.81	5.20	5.06	4.58	4.89	4.89	4.89	3.95	3.62	3.71	3.59	4.94	6.23	5.98	5.27	4.85	3.92	3.22	3.93
	-0.06	-6.29	-2.61	-0.94	-3.72	-0.06	-0.01	-3.24	-17.90	-25.39	-25.87	-14.07	-25.18	-28.46	-27.46	-26.93	-24.99	-32.53	-22.58	-18.63	-14.88	-17.14	-20.85	-6.73
ASTORIA_EAST_ENERGY_CC2	60.83	57.36	51.47	47.99	47.10	49.88	61.75	59.98	68.23	81.27	81.28	69.38	69.39	69.39	69.37	67.50	80.90	96.95	86.66	77.69	69.23	60.28	57.61	55.34
323582	5.02	3.87	3.62	3.44	3.14	3.86	5.20	5.11	4.58	4.94	4.95	4.89	3.95	3.62	3.71	3.59	4.99	6.23	5.98	5.32	4.85	3.92	3.22	3.97
	-0.06	-6.29	-2.61	-0.94	-3.72	-0.06	-0.01	-3.24	-17.90	-25.39	-25.87	-14.07	-25.18	-28.46	-27.46	-26.93	-24.99	-32.53	-22.58	-18.63	-14.88	-17.14	-20.85	-6.73
ASTORIA_GT2_1	60.83	57.36	51.47	47.99	47.10	49.88	61.75	59.98	68.23	81.27	81.28	69.38	69.39	69.39	69.37	67.50	80.90	96.95	86.66	77.69	69.23	60.28	57.61	55.34
24094	5.02	3.87	3.62	3.44	3.14	3.86	5.20	5.11	4.58	4.94	4.95	4.89	3.95	3.62	3.71	3.59	4.99	6.23	5.98	5.32	4.85	3.92	3.22	3.97
	-0.06	-6.29	-2.61	-0.94	-3.72	-0.06	-0.01	-3.24	-17.90	-25.39	-25.87	-14.07	-25.18	-28.46	-27.46	-26.93	-24.99	-32.53	-22.58	-18.63	-14.88	-17.14	-20.85	-6.73
ASTORIA_GT2_2	60.83	57.36	51.47	47.99	47.10	49.88	61.75	59.98	68.23	81.27	81.28	69.38	69.39	69.39	69.37	67.50	80.90	96.95	86.66	77.69	69.23	60.28	57.61	55.34
24095	5.02	3.87	3.62	3.44	3.14	3.86	5.20	5.11	4.58	4.94	4.95	4.89	3.95	3.62	3.71	3.59	4.99	6.23	5.98	5.32	4.85	3.92	3.22	3.97
	-0.06	-6.29	-2.61	-0.94	-3.72	-0.06	-0.01	-3.24	-17.90	-25.39	-25.87	-14.07	-25.18	-28.46	-27.46	-26.93	-24.99	-32.53	-22.58	-18.63	-14.88	-17.14	-20.85	-6.73
ASTORIA_GT2_3	60.83	57.36	51.47	47.99	47.10	49.88	61.75	59.98	68.23	81.27	81.28	69.38	69.39	69.39	69.37	67.50	80.90	96.95	86.66	77.69	69.23	60.28	57.61	55.34
24096	5.02	3.87	3.62	3.44	3.14	3.86	5.20	5.11	4.58	4.94	4.95	4.89	3.95	3.62	3.71	3.59	4.99	6.23	5.98	5.32	4.85	3.92	3.22	3.97
	-0.06	-6.29	-2.61	-0.94	-3.72	-0.06	-0.01	-3.24	-17.90	-25.39	-25.87	-14.07	-25.18	-28.46	-27.46	-26.93	-24.99	-32.53	-22.58	-18.63	-14.88	-17.14	-20.85	-6.73
ASTORIA_GT2_4	60.83	57.36	51.47	47.99	47.10	49.88	61.75	59.98	68.23	81.27	81.28	69.38	69.39	69.39	69.37	67.50	80.90	96.95	86.66	77.69	69.23	60.28	57.61	55.34
24097	5.02	3.87	3.62	3.44	3.14	3.86	5.20	5.11	4.58	4.94	4.95	4.89	3.95	3.62	3.71	3.59	4.99	6.23	5.98	5.32	4.85	3.92	3.22	3.97
	-0.06	-6.29	-2.61	-0.94	-3.72	-0.06	-0.01	-3.24	-17.90	-25.39	-25.87	-14.07	-25.18	-28.46	-27.46	-26.93	-24.99	-32.53	-22.58	-18.63	-14.88	-17.14	-20.85	-6.73
ASTORIA_GT3_1	60.83	57.36	51.47	47.99	47.10	49.88	61.75	59.98	68.23	81.27	81.28	69.38	69.39	69.39	69.37	67.50	80.90	96.95	86.66	77.69	69.23	60.28	57.61	55.34
24098	5.02	3.87	3.62	3.44	3.14	3.86	5.20	5.11	4.58	4.94	4.95	4.89	3.95	3.62	3.71	3.59	4.99	6.23	5.98	5.32	4.85	3.92	3.22	3.97
	-0.06	-6.29	-2.61	-0.94	-3.72	-0.06	-0.01	-3.24	-17.90	-25.39	-25.87	-14.07	-25.18	-28.46	-27.46	-26.93	-24.99	-32.53	-22.58	-18.63	-14.88	-17.14	-20.85	-6.73

ASTORIA_GT3_2 24099	60.83 5.02 -0.06	57.36 3.87 -6.29	51.47 3.62 -2.61	47.99 3.44 -0.94	47.10 3.14 -3.72	49.88 3.86 -0.06	61.75 5.20 -0.01	59.98 5.11 -3.24	68.23 4.58 -17.90	81.27 4.94 -25.39	81.28 4.95 -25.87	69.38 4.89 -14.07	69.39 3.95 -25.18	69.39 3.62 -28.46	69.37 3.71 -27.46	67.50 3.59 -26.93	80.90 4.99 -24.99	96.95 6.23 -32.53	86.66 5.98 -22.58	77.69 5.32 -18.63	69.23 4.85 -14.88	60.28 3.92 -17.14	57.61 3.22 -20.85	55.34 3.97 -6.73
ASTORIA_GT3_3 24100	60.83 5.02 -0.06	57.36 3.87 -6.29	51.47 3.62 -2.61	47.99 3.44 -0.94	47.10 3.14 -3.72	49.88 3.86 -0.06	61.75 5.20 -0.01	59.98 5.11 -3.24	68.23 4.58 -17.90	81.27 4.94 -25.39	81.28 4.95 -25.87	69.38 4.89 -14.07	69.39 3.95 -25.18	69.39 3.62 -28.46	69.37 3.71 -27.46	67.50 3.59 -26.93	80.90 4.99 -24.99	96.95 6.23 -32.53	86.66 5.98 -22.58	77.69 5.32 -18.63	69.23 4.85 -14.88	60.28 3.92 -17.14	57.61 3.22 -20.85	55.34 3.97 -6.73
ASTORIA_GT3_4 24101	60.83 5.02 -0.06	57.36 3.87 -6.29	51.47 3.62 -2.61	47.99 3.44 -0.94	47.10 3.14 -3.72	49.88 3.86 -0.06	61.75 5.20 -0.01	59.98 5.11 -3.24	68.23 4.58 -17.90	81.27 4.94 -25.39	81.28 4.95 -25.87	69.38 4.89 -14.07	69.39 3.95 -25.18	69.39 3.62 -28.46	69.37 3.71 -27.46	67.50 3.59 -26.93	80.90 4.99 -24.99	96.95 6.23 -32.53	86.66 5.98 -22.58	77.69 5.32 -18.63	69.23 4.85 -14.88	60.28 3.92 -17.14	57.61 3.22 -20.85	55.34 3.97 -6.73
ASTORIA_GT4_1 24102	60.83 5.02 -0.06	57.36 3.87 -6.29	51.47 3.62 -2.61	47.99 3.44 -0.94	47.10 3.14 -3.72	49.88 3.86 -0.06	61.75 5.20 -0.01	59.98 5.11 -3.24	68.23 4.58 -17.90	81.27 4.94 -25.39	81.28 4.95 -25.87	69.38 4.89 -14.07	69.39 3.95 -25.18	69.39 3.62 -28.46	69.37 3.71 -27.46	67.50 3.59 -26.93	80.90 4.99 -24.99	96.95 6.23 -32.53	86.66 5.98 -22.58	77.69 5.32 -18.63	69.23 4.85 -14.88	60.28 3.92 -17.14	57.61 3.22 -20.85	55.34 3.97 -6.73
ASTORIA_GT4_2 24103	60.83 5.02 -0.06	57.36 3.87 -6.29	51.47 3.62 -2.61	47.99 3.44 -0.94	47.10 3.14 -3.72	49.88 3.86 -0.06	61.75 5.20 -0.01	59.98 5.11 -3.24	68.23 4.58 -17.90	81.27 4.94 -25.39	81.28 4.95 -25.87	69.38 4.89 -14.07	69.39 3.95 -25.18	69.39 3.62 -28.46	69.37 3.71 -27.46	67.50 3.59 -26.93	80.90 4.99 -24.99	96.95 6.23 -32.53	86.66 5.98 -22.58	77.69 5.32 -18.63	69.23 4.85 -14.88	60.28 3.92 -17.14	57.61 3.22 -20.85	55.34 3.97 -6.73
ASTORIA_GT4_3 24104	60.83 5.02 -0.06	57.36 3.87 -6.29	51.47 3.62 -2.61	47.99 3.44 -0.94	47.10 3.14 -3.72	49.88 3.86 -0.06	61.75 5.20 -0.01	59.98 5.11 -3.24	68.23 4.58 -17.90	81.27 4.94 -25.39	81.28 4.95 -25.87	69.38 4.89 -14.07	69.39 3.95 -25.18	69.39 3.62 -28.46	69.37 3.71 -27.46	67.50 3.59 -26.93	80.90 4.99 -24.99	96.95 6.23 -32.53	86.66 5.98 -22.58	77.69 5.32 -18.63	69.23 4.85 -14.88	60.28 3.92 -17.14	57.61 3.22 -20.85	55.34 3.97 -6.73
ASTORIA_GT4_4 24105	60.83 5.02 -0.06	57.36 3.87 -6.29	51.47 3.62 -2.61	47.99 3.44 -0.94	47.10 3.14 -3.72	49.88 3.86 -0.06	61.75 5.20 -0.01	59.98 5.11 -3.24	68.23 4.58 -17.90	81.27 4.94 -25.39	81.28 4.95 -25.87	69.38 4.89 -14.07	69.39 3.95 -25.18	69.39 3.62 -28.46	69.37 3.71 -27.46	67.50 3.59 -26.93	80.90 4.99 -24.99	96.95 6.23 -32.53	86.66 5.98 -22.58	77.69 5.32 -18.63	69.23 4.85 -14.88	60.28 3.92 -17.14	57.61 3.22 -20.85	55.34 3.97 -6.73
ASTORIA_GT_1 23523	60.83 5.02 -0.06	57.36 3.87 -6.29	51.47 3.62 -2.61	47.99 3.44 -0.94	47.10 3.14 -3.72	49.88 3.86 -0.06	61.75 5.20 -0.01	59.98 5.11 -3.24	68.23 4.58 -17.90	81.27 4.94 -25.39	81.28 4.95 -25.87	69.38 4.89 -14.07	69.39 3.95 -25.18	69.39 3.62 -28.46	69.37 3.71 -27.46	67.50 3.59 -26.93	80.90 4.99 -24.99	96.95 6.23 -32.53	86.66 5.98 -22.58	77.69 5.32 -18.63	69.23 4.85 -14.88	60.28 3.92 -17.14	57.61 3.22 -20.85	55.34 3.97 -6.73
ASTORIA_GT_10 24110	60.67 4.85 -0.06	57.22 3.73 -6.29	51.34 3.48 -2.61	47.86 3.31 -0.94	47.02 3.06 -3.72	49.79 3.77 -0.06	61.75 5.20 -0.01	59.94 5.06 -3.25	69.02 4.58 -18.69	84.19 4.89 -28.36	83.95 4.95 -28.54	85.08 4.89 -29.77	86.82 3.95 -42.60	87.15 3.62 -46.23	79.74 3.71 -37.83	74.55 3.59 -33.98	82.80 4.99 -26.89	99.60 6.29 -35.12	88.38 6.04 -24.24	78.47 5.32 -19.41	69.23 4.85 -14.88	60.28 3.92 -17.14	57.64 3.25 -20.85	55.34 3.97 -6.73
ASTORIA_GT_11 24225	60.67 4.85 -0.06	57.22 3.73 -6.29	51.34 3.48 -2.61	47.86 3.31 -0.94	47.02 3.06 -3.72	49.79 3.77 -0.06	61.75 5.20 -0.01	59.94 5.06 -3.25	69.02 4.58 -18.69	84.19 4.89 -28.36	83.95 4.95 -28.54	85.08 4.89 -29.77	86.82 3.95 -42.60	87.15 3.62 -46.23	79.74 3.71 -37.83	74.55 3.59 -33.98	82.80 4.99 -26.89	99.60 6.29 -35.12	88.38 6.04 -24.24	78.47 5.32 -19.41	69.23 4.85 -14.88	60.28 3.92 -17.14	57.64 3.25 -20.85	55.34 3.97 -6.73
ASTORIA_GT_12 24226	60.67 4.85 -0.06	57.22 3.73 -6.29	51.34 3.48 -2.61	47.86 3.31 -0.94	47.02 3.06 -3.72	49.79 3.77 -0.06	61.75 5.20 -0.01	59.94 5.06 -3.25	69.02 4.58 -18.69	84.19 4.89 -28.36	83.95 4.95 -28.54	85.08 4.89 -29.77	86.82 3.95 -42.60	87.15 3.62 -46.23	79.74 3.71 -37.83	74.55 3.59 -33.98	82.80 4.99 -26.89	99.60 6.29 -35.12	88.38 6.04 -24.24	78.47 5.32 -19.41	69.23 4.85 -14.88	60.28 3.92 -17.14	57.64 3.25 -20.85	55.34 3.97 -6.73
ASTORIA_GT_13 24227	60.67 4.85 -0.06	57.22 3.73 -6.29	51.34 3.48 -2.61	47.86 3.31 -0.94	47.02 3.06 -3.72	49.79 3.77 -0.06	61.75 5.20 -0.01	59.94 5.06 -3.25	69.02 4.58 -18.69	84.19 4.89 -28.36	83.95 4.95 -28.54	85.08 4.89 -29.77	86.82 3.95 -42.60	87.15 3.62 -46.23	79.74 3.71 -37.83	74.55 3.59 -33.98	82.80 4.99 -26.89	99.60 6.29 -35.12	88.38 6.04 -24.24	78.47 5.32 -19.41	69.23 4.85 -14.88	60.28 3.92 -17.14	57.64 3.25 -20.85	55.34 3.97 -6.73
ASTORIA_GT_5 24106	60.83 5.02 -0.06	57.36 3.87 -6.29	51.47 3.62 -2.61	47.99 3.44 -0.94	47.10 3.14 -3.72	49.88 3.86 -0.06	61.75 5.20 -0.01	59.98 5.11 -3.24	68.23 4.58 -17.90	81.27 4.94 -25.39	81.28 4.95 -25.87	69.38 4.89 -14.07	69.39 3.95 -25.18	69.39 3.62 -28.46	69.37 3.71 -27.46	67.50 3.59 -26.93	80.90 4.99 -24.99	96.95 6.23 -32.53	86.66 5.98 -22.58	77.69 5.32 -18.63	69.23 4.85 -14.88	60.28 3.92 -17.14	57.61 3.22 -20.85	55.34 3.97 -6.73
ASTORIA_GT_7 24107	60.83 5.02 -0.06	57.36 3.87 -6.29	51.47 3.62 -2.61	47.99 3.44 -0.94	47.10 3.14 -3.72	49.88 3.86 -0.06	61.75 5.20 -0.01	59.98 5.11 -3.24	68.23 4.58 -17.90	81.27 4.94 -25.39	81.28 4.95 -25.87	69.38 4.89 -14.07	69.39 3.95 -25.18	69.39 3.62 -28.46	69.37 3.71 -27.46	67.50 3.59 -26.93	80.90 4.99 -24.99	96.95 6.23 -32.53	86.66 5.98 -22.58	77.69 5.32 -18.63	69.23 4.85 -14.88	60.28 3.92 -17.14	57.61 3.22 -20.85	55.34 3.97 -6.73
ASTORIA_GT_8 24108	60.83 5.02 -0.06	57.36 3.87 -6.29	51.47 3.62 -2.61	47.99 3.44 -0.94	47.10 3.14 -3.72	49.88 3.86 -0.06	61.75 5.20 -0.01	59.98 5.11 -3.24	68.23 4.58 -17.90	81.27 4.94 -25.39	81.28 4.95 -25.87	69.38 4.89 -14.07	69.39 3.95 -25.18	69.39 3.62 -28.46	69.37 3.71 -27.46	67.50 3.59 -26.93	80.90 4.99 -24.99	96.95 6.23 -32.53	86.66 5.98 -22.58	77.69 5.32 -18.63	69.23 4.85 -14.88	60.28 3.92 -17.14	57.61 3.22 -20.85	55.34 3.97 -6.73
ASTORIA___2 24149	60.83 5.02 -0.06	57.36 3.87 -6.29	51.47 3.62 -2.61	47.99 3.44 -0.94	47.10 3.14 -3.72	49.88 3.86 -0.06	61.75 5.20 -0.01	59.98 5.11 -3.24	68.23 4.58 -17.90	81.27 4.94 -25.39	81.28 4.95 -25.87	69.38 4.89 -14.07	69.39 3.95 -25.18	69.39 3.62 -28.46	69.37 3.71 -27.46	67.50 3.59 -26.93	80.90 4.99 -24.99	96.95 6.23 -32.53	86.66 5.98 -22.58	77.69 5.32 -18.63	69.23 4.85 -14.88	60.28 3.92 -17.14	57.61 3.22 -20.85	55.34 3.97 -6.73

ASTORIA___3 23516	60.67 4.85 -0.06	57.22 3.73 -6.29	51.34 3.48 -2.61	47.86 3.31 -0.94	47.02 3.06 -3.72	49.79 3.77 -0.06	61.75 5.20 -0.01	59.94 5.06 -3.25	69.02 4.58 -18.69	84.19 4.89 -28.36	83.95 4.95 -28.54	85.08 4.89 -29.77	86.82 3.95 -42.60	87.15 3.62 -46.23	79.74 3.71 -37.83	74.55 3.59 -33.98	82.80 4.99 -26.89	99.60 6.29 -35.12	88.38 6.04 -24.24	78.47 5.32 -19.41	69.23 4.85 -14.88	60.28 3.92 -17.14	57.64 3.25 -20.85	55.34 3.97 -6.73
ASTORIA___4 23517	60.83 5.02 -0.06	57.36 3.87 -6.29	51.47 3.62 -2.61	47.99 3.44 -0.94	47.10 3.14 -3.72	49.88 3.86 -0.06	61.75 5.20 -0.01	59.98 5.11 -3.24	68.23 4.58 -17.90	81.27 4.94 -25.39	81.28 4.95 -25.87	69.38 4.89 -14.07	69.39 3.95 -25.18	69.39 3.62 -28.46	69.37 3.71 -27.46	67.50 3.59 -26.93	80.90 4.99 -24.99	96.95 6.23 -32.53	86.66 5.98 -22.58	77.69 5.32 -18.63	69.23 4.85 -14.88	60.28 3.92 -17.14	57.61 3.22 -20.85	55.34 3.97 -6.73
ASTORIA___5 23518	60.83 5.02 -0.06	57.36 3.87 -6.29	51.47 3.62 -2.61	47.99 3.44 -0.94	47.10 3.14 -3.72	49.88 3.86 -0.06	61.75 5.20 -0.01	59.98 5.11 -3.24	68.23 4.58 -17.90	81.27 4.94 -25.39	81.28 4.95 -25.87	69.38 4.89 -14.07	69.39 3.95 -25.18	69.39 3.62 -28.46	69.37 3.71 -27.46	67.50 3.59 -26.93	80.90 4.99 -24.99	96.95 6.23 -32.53	86.66 5.98 -22.58	77.69 5.32 -18.63	69.23 4.85 -14.88	60.28 3.92 -17.14	57.61 3.22 -20.85	55.34 3.97 -6.73
ATHENS_STG_1 23668	58.38 2.56 -0.06	56.21 2.08 -6.94	50.11 1.99 -2.87	46.60 1.96 -1.03	46.07 1.73 -4.10	48.04 2.02 -0.06	59.20 2.66 0.00	57.83 2.63 -3.56	63.65 2.43 -15.47	65.36 2.60 -11.82	64.91 2.62 -11.83	60.22 2.57 -7.23	57.99 2.05 -15.66	56.86 1.90 -17.64	54.52 1.95 -14.37	55.71 1.85 -16.87	71.93 2.60 -18.41	84.76 3.20 -23.36	78.06 3.08 -16.88	73.34 2.79 -16.81	68.44 2.52 -16.42	60.13 2.04 -18.87	58.21 1.68 -23.00	54.07 2.01 -7.42
ATHENS_STG_2 23670	58.38 2.56 -0.06	56.21 2.08 -6.94	50.11 1.99 -2.87	46.60 1.96 -1.03	46.07 1.73 -4.10	48.04 2.02 -0.06	59.20 2.66 0.00	57.83 2.63 -3.56	63.65 2.43 -15.47	65.36 2.60 -11.82	64.91 2.62 -11.83	60.22 2.57 -7.23	57.99 2.05 -15.66	56.86 1.90 -17.64	54.52 1.95 -14.37	55.71 1.85 -16.87	71.93 2.60 -18.41	84.76 3.20 -23.36	78.06 3.08 -16.88	73.34 2.79 -16.81	68.44 2.52 -16.42	60.13 2.04 -18.87	58.21 1.68 -23.00	54.07 2.01 -7.42
ATHENS_STG_3 23677	58.38 2.56 -0.06	56.21 2.08 -6.94	50.11 1.99 -2.87	46.60 1.96 -1.03	46.07 1.73 -4.10	48.04 2.02 -0.06	59.20 2.66 0.00	57.83 2.63 -3.56	63.65 2.43 -15.47	65.36 2.60 -11.82	64.91 2.62 -11.83	60.22 2.57 -7.23	57.99 2.05 -15.66	56.86 1.90 -17.64	54.52 1.95 -14.37	55.71 1.85 -16.87	71.93 2.60 -18.41	84.76 3.20 -23.36	78.06 3.08 -16.88	73.34 2.79 -16.81	68.44 2.52 -16.42	60.13 2.04 -18.87	58.21 1.68 -23.00	54.07 2.01 -7.42
BARRETT_IC_1 23704	60.83 5.02 -0.06	57.50 4.01 -6.29	51.38 3.53 -2.61	47.78 3.23 -0.94	46.90 2.94 -3.72	49.88 3.86 -0.06	61.29 4.75 -0.01	59.51 4.65 -3.24	64.95 5.17 -14.02	67.16 5.50 -10.72	87.71 5.20 -32.05	88.59 5.14 -33.03	88.59 4.19 -44.13	87.71 3.84 -46.56	87.71 3.93 -45.57	88.59 3.77 -47.83	93.09 5.14 -37.03	120.40 6.46 -55.75	96.62 6.22 -32.30	94.77 5.48 -35.55	93.09 5.10 -38.49	93.09 4.16 -49.71	93.09 3.42 -56.13	55.87 4.42 -6.81
BARRETT_IC_10 23701	60.83 5.02 -0.06	57.50 4.01 -6.29	51.38 3.53 -2.61	47.78 3.23 -0.94	46.90 2.94 -3.72	49.88 3.86 -0.06	61.29 4.75 -0.01	59.51 4.65 -3.24	64.95 5.17 -14.02	67.16 5.50 -10.72	87.71 5.20 -32.05	88.59 5.14 -33.03	88.59 4.19 -44.13	87.71 3.84 -46.56	87.71 3.93 -45.57	88.59 3.77 -47.83	93.09 5.14 -37.03	120.40 6.46 -55.75	96.62 6.22 -32.30	94.77 5.48 -35.55	93.09 5.10 -38.49	93.09 4.16 -49.71	93.09 3.42 -56.13	55.87 4.42 -6.81
BARRETT_IC_11 23702	60.83 5.02 -0.06	57.50 4.01 -6.29	51.38 3.53 -2.61	47.78 3.23 -0.94	46.90 2.94 -3.72	49.88 3.86 -0.06	61.29 4.75 -0.01	59.51 4.65 -3.24	64.95 5.17 -14.02	67.16 5.50 -10.72	87.71 5.20 -32.05	88.59 5.14 -33.03	88.59 4.19 -44.13	87.71 3.84 -46.56	87.71 3.93 -45.57	88.59 3.77 -47.83	93.09 5.14 -37.03	120.40 6.46 -55.75	96.62 6.22 -32.30	94.77 5.48 -35.55	93.09 5.10 -38.49	93.09 4.16 -49.71	93.09 3.42 -56.13	55.87 4.42 -6.81
BARRETT_IC_12 23703	60.83 5.02 -0.06	57.50 4.01 -6.29	51.38 3.53 -2.61	47.78 3.23 -0.94	46.90 2.94 -3.72	49.88 3.86 -0.06	61.29 4.75 -0.01	59.51 4.65 -3.24	64.95 5.17 -14.02	67.16 5.50 -10.72	87.71 5.20 -32.05	88.59 5.14 -33.03	88.59 4.19 -44.13	87.71 3.84 -46.56	87.71 3.93 -45.57	88.59 3.77 -47.83	93.09 5.14 -37.03	120.40 6.46 -55.75	96.62 6.22 -32.30	94.77 5.48 -35.55	93.09 5.10 -38.49	93.09 4.16 -49.71	93.09 3.42 -56.13	55.87 4.42 -6.81
BARRETT_IC_2 23705	60.83 5.02 -0.06	57.50 4.01 -6.29	51.38 3.53 -2.61	47.78 3.23 -0.94	46.90 2.94 -3.72	49.88 3.86 -0.06	61.29 4.75 -0.01	59.51 4.65 -3.24	64.95 5.17 -14.02	67.16 5.50 -10.72	87.71 5.20 -32.05	88.59 5.14 -33.03	88.59 4.19 -44.13	87.71 3.84 -46.56	87.71 3.93 -45.57	88.59 3.77 -47.83	93.09 5.14 -37.03	120.40 6.46 -55.75	96.62 6.22 -32.30	94.77 5.48 -35.55	93.09 5.10 -38.49	93.09 4.16 -49.71	93.09 3.42 -56.13	55.87 4.42 -6.81
BARRETT_IC_3 23706	60.83 5.02 -0.06	57.50 4.01 -6.29	51.38 3.53 -2.61	47.78 3.23 -0.94	46.90 2.94 -3.72	49.88 3.86 -0.06	61.29 4.75 -0.01	59.51 4.65 -3.24	64.95 5.17 -14.02	67.16 5.50 -10.72	87.71 5.20 -32.05	88.59 5.14 -33.03	88.59 4.19 -44.13	87.71 3.84 -46.56	87.71 3.93 -45.57	88.59 3.77 -47.83	93.09 5.14 -37.03	120.40 6.46 -55.75	96.62 6.22 -32.30	94.77 5.48 -35.55	93.09 5.10 -38.49	93.09 4.16 -49.71	93.09 3.42 -56.13	55.87 4.42 -6.81
BARRETT_IC_4 23707	60.83 5.02 -0.06	57.50 4.01 -6.29	51.38 3.53 -2.61	47.78 3.23 -0.94	46.90 2.94 -3.72	49.88 3.86 -0.06	61.29 4.75 -0.01	59.51 4.65 -3.24	64.95 5.17 -14.02	67.16 5.50 -10.72	87.71 5.20 -32.05	88.59 5.14 -33.03	88.59 4.19 -44.13	87.71 3.84 -46.56	87.71 3.93 -45.57	88.59 3.77 -47.83	93.09 5.14 -37.03	120.40 6.46 -55.75	96.62 6.22 -32.30	94.77 5.48 -35.55	93.09 5.10 -38.49	93.09 4.16 -49.71	93.09 3.42 -56.13	55.87 4.42 -6.81
BARRETT_IC_5 23708	60.83 5.02 -0.06	57.50 4.01 -6.29	51.38 3.53 -2.61	47.78 3.23 -0.94	46.90 2.94 -3.72	49.88 3.86 -0.06	61.29 4.75 -0.01	59.51 4.65 -3.24	64.95 5.17 -14.02	67.16 5.50 -10.72	87.71 5.20 -32.05	88.59 5.14 -33.03	88.59 4.19 -44.13	87.71 3.84 -46.56	87.71 3.93 -45.57	88.59 3.77 -47.83	93.09 5.14 -37.03	120.40 6.46 -55.75	96.62 6.22 -32.30	94.77 5.48 -35.55	93.09 5.10 -38.49	93.09 4.16 -49.71	93.09 3.42 -56.13	55.87 4.42 -6.81
BARRETT_IC_6 23709	60.83 5.02 -0.06	57.50 4.01 -6.29	51.38 3.53 -2.61	47.78 3.23 -0.94	46.90 2.94 -3.72	49.88 3.86 -0.06	61.29 4.75 -0.01	59.51 4.65 -3.24	64.95 5.17 -14.02	67.16 5.50 -10.72	87.71 5.20 -32.05	88.59 5.14 -33.03	88.59 4.19 -44.13	87.71 3.84 -46.56	87.71 3.93 -45.57	88.59 3.77 -47.83	93.09 5.14 -37.03	120.40 6.46 -55.75	96.62 6.22 -32.30	94.77 5.48 -35.55	93.09 5.10 -38.49	93.09 4.16 -49.71	93.09 3.42 -56.13	55.87 4.42 -6.81
BARRETT_IC_7 23710	60.83 5.02 -0.06	57.50 4.01 -6.29	51.38 3.53 -2.61	47.78 3.23 -0.94	46.90 2.94 -3.72	49.88 3.86 -0.06	61.29 4.75 -0.01	59.51 4.65 -3.24	64.95 5.17 -14.02	67.16 5.50 -10.72	87.71 5.20 -32.05	88.59 5.14 -33.03	88.59 4.19 -44.13	87.71 3.84 -46.56	87.71 3.93 -45.57	88.59 3.77 -47.83	93.09 5.14 -37.03	120.40 6.46 -55.75	96.62 6.22 -32.30	94.77 5.48 -35.55	93.09 5.10 -38.49	93.09 4.16 -49.71	93.09 3.42 -56.13	55.87 4.42 -6.81

BARRETT_IC_8 23711	60.83 5.02 -0.06	57.50 4.01 -6.29	51.38 3.53 -2.61	47.78 3.23 -0.94	46.90 2.94 -3.72	49.88 3.86 -0.06	61.29 4.75 -0.01	59.51 4.65 -3.24	64.95 5.17 -14.02	67.16 5.50 -10.72	87.71 5.20 -32.05	88.59 5.14 -33.03	88.59 4.19 -44.13	87.71 3.84 -46.56	87.71 3.93 -45.57	88.59 3.77 -47.83	93.09 5.14 -37.03	120.40 6.46 -55.75	96.62 6.22 -32.30	94.77 5.48 -35.55	93.09 5.10 -38.49	93.09 4.16 -49.71	93.09 3.42 -56.13	55.87 4.42 -6.81
BARRETT_IC_9 23700	60.83 5.02 -0.06	57.50 4.01 -6.29	51.38 3.53 -2.61	47.78 3.23 -0.94	46.90 2.94 -3.72	49.88 3.86 -0.06	61.29 4.75 -0.01	59.51 4.65 -3.24	64.95 5.17 -14.02	67.16 5.50 -10.72	87.71 5.20 -32.05	88.59 5.14 -33.03	88.59 4.19 -44.13	87.71 3.84 -46.56	87.71 3.93 -45.57	88.59 3.77 -47.83	93.09 5.14 -37.03	120.40 6.46 -55.75	96.62 6.22 -32.30	94.77 5.48 -35.55	93.09 5.10 -38.49	93.09 4.16 -49.71	93.09 3.42 -56.13	55.87 4.42 -6.81
BARRETT___1 23545	60.83 5.02 -0.06	57.50 4.01 -6.29	51.38 3.53 -2.61	47.78 3.23 -0.94	46.90 2.94 -3.72	49.88 3.86 -0.06	61.29 4.75 -0.01	59.51 4.65 -3.24	64.95 5.17 -14.02	67.16 5.50 -10.72	87.71 5.20 -32.05	88.59 5.14 -33.03	88.59 4.19 -44.13	87.71 3.84 -46.56	87.71 3.93 -45.57	88.59 3.77 -47.83	93.09 5.14 -37.03	120.40 6.46 -55.75	96.62 6.22 -32.30	94.77 5.48 -35.55	93.09 5.10 -38.49	93.09 4.16 -49.71	93.09 3.42 -56.13	55.87 4.42 -6.81
BARRETT___2 23546	60.83 5.02 -0.06	57.50 4.01 -6.29	51.38 3.53 -2.61	47.78 3.23 -0.94	46.90 2.94 -3.72	49.88 3.86 -0.06	61.29 4.75 -0.01	59.51 4.65 -3.24	64.95 5.17 -14.02	67.16 5.50 -10.72	87.71 5.20 -32.05	88.59 5.14 -33.03	88.59 4.19 -44.13	87.71 3.84 -46.56	87.71 3.93 -45.57	88.59 3.77 -47.83	93.09 5.14 -37.03	120.40 6.46 -55.75	96.62 6.22 -32.30	94.77 5.48 -35.55	93.09 5.10 -38.49	93.09 4.16 -49.71	93.09 3.42 -56.13	55.87 4.42 -6.81
BEAVER RIVER___HYD 24048	53.97 -1.78 0.00	45.83 -1.37 0.00	43.97 -1.27 0.00	42.43 -1.18 0.00	39.48 -0.76 0.00	45.22 -0.74 0.00	55.63 -0.90 0.00	51.16 -0.46 0.00	45.53 -0.23 0.00	50.74 -0.20 0.00	50.36 -0.10 0.00	49.96 -0.45 0.00	40.07 -0.20 0.00	37.09 -0.22 0.00	37.94 -0.27 0.00	36.76 -0.22 0.00	50.62 -0.31 0.00	58.02 -0.17 0.00	57.92 -0.17 0.00	53.58 -0.16 0.00	49.35 -0.15 0.00	38.95 -0.27 0.00	33.00 -0.54 0.00	43.83 -0.80 0.00
BEEBEE_GT_13 23619	54.53 -1.23 -0.01	46.70 -1.18 -0.68	44.12 -1.40 -0.28	42.84 -0.87 -0.10	39.24 -1.41 -0.40	44.17 -1.79 -0.01	56.14 -0.40 0.00	51.41 -0.62 -0.40	47.03 -0.46 -1.73	51.90 -0.36 -1.32	51.48 -0.30 -1.32	50.32 -0.91 -0.81	41.45 -0.56 -1.75	38.61 -0.67 -1.97	38.93 -0.88 -1.61	38.05 -0.81 -1.88	52.42 -0.56 -2.06	60.51 -0.29 -2.61	59.00 -0.99 -1.89	54.76 -0.86 -1.88	50.79 -0.54 -1.83	40.66 -0.67 -2.11	34.83 -0.97 -2.27	43.81 -1.56 -0.73
BETHLEHEM___GRP 23843	58.44 2.62 -0.07	57.28 2.12 -7.96	50.57 2.04 -3.30	46.84 2.05 -1.18	46.79 1.85 -4.70	48.05 2.02 -0.07	58.97 2.43 0.00	57.89 2.17 -4.09	65.57 2.06 -17.75	66.90 2.39 -13.57	66.41 2.37 -13.58	60.98 2.27 -8.30	60.10 1.85 -17.98	59.24 1.68 -20.25	56.38 1.68 -16.49	57.98 1.63 -19.36	74.39 2.34 -21.13	87.62 2.62 -26.81	80.03 2.56 -19.37	75.40 2.36 -19.29	70.57 2.23 -18.84	62.64 1.77 -21.65	61.39 1.48 -26.38	55.11 1.96 -8.51
BETHLEHEM___GS1 323560	58.44 2.62 -0.07	57.28 2.12 -7.96	50.57 2.04 -3.30	46.84 2.05 -1.18	46.79 1.85 -4.70	48.05 2.02 -0.07	58.97 2.43 0.00	57.89 2.17 -4.09	65.57 2.06 -17.75	66.90 2.39 -13.57	66.41 2.37 -13.58	60.98 2.27 -8.30	60.10 1.85 -17.98	59.24 1.68 -20.25	56.38 1.68 -16.49	57.98 1.63 -19.36	74.39 2.34 -21.13	87.62 2.62 -26.81	80.03 2.56 -19.37	75.40 2.36 -19.29	70.57 2.23 -18.84	62.64 1.77 -21.65	61.39 1.48 -26.38	55.11 1.96 -8.51
BETHLEHEM___GS2 323561	58.44 2.62 -0.07	57.28 2.12 -7.96	50.57 2.04 -3.30	46.84 2.05 -1.18	46.79 1.85 -4.70	48.05 2.02 -0.07	58.97 2.43 0.00	57.89 2.17 -4.09	65.57 2.06 -17.75	66.90 2.39 -13.57	66.41 2.37 -13.58	60.98 2.27 -8.30	60.10 1.85 -17.98	59.24 1.68 -20.25	56.38 1.68 -16.49	57.98 1.63 -19.36	74.39 2.34 -21.13	87.62 2.62 -26.81	80.03 2.56 -19.37	75.40 2.36 -19.29	70.57 2.23 -18.84	62.64 1.77 -21.65	61.39 1.48 -26.38	55.11 1.96 -8.51
BETHLEHEM___GS3 323562	58.44 2.62 -0.07	57.28 2.12 -7.96	50.57 2.04 -3.30	46.84 2.05 -1.18	46.79 1.85 -4.70	48.05 2.02 -0.07	58.97 2.43 0.00	57.89 2.17 -4.09	65.57 2.06 -17.75	66.90 2.39 -13.57	66.41 2.37 -13.58	60.98 2.27 -8.30	60.10 1.85 -17.98	59.24 1.68 -20.25	56.38 1.68 -16.49	57.98 1.63 -19.36	74.39 2.34 -21.13	87.62 2.62 -26.81	80.03 2.56 -19.37	75.40 2.36 -19.29	70.57 2.23 -18.84	62.64 1.77 -21.65	61.39 1.48 -26.38	55.11 1.96 -8.51
BETHLEHEM___STEEL 23779	49.46 -6.30 -0.01	41.83 -6.28 -0.91	39.69 -5.93 -0.38	39.03 -4.71 -0.14	35.47 -5.31 -0.54	39.40 -6.57 -0.01	51.28 -5.26 0.00	45.75 -5.94 -0.06	39.58 -6.41 -0.23	44.13 -6.98 -0.17	43.82 -6.81 -0.17	43.27 -7.26 -0.12	34.96 -5.56 -0.24	32.36 -5.22 -0.27	32.89 -5.54 -0.22	31.88 -5.36 -0.26	44.16 -7.03 -0.27	50.70 -7.86 -0.36	50.17 -8.19 -0.26	46.69 -7.31 -0.26	43.12 -6.63 -0.26	34.06 -5.45 -0.29	31.90 -4.66 -3.02	39.14 -6.47 -0.98
BETHPAGE_CC_5 323564	61.10 5.30 -0.06	57.64 4.15 -6.29	51.47 3.62 -2.61	47.86 3.31 -0.93	46.93 2.98 -3.71	49.97 3.95 -0.06	61.40 4.86 0.00	59.56 4.70 -3.23	64.89 5.12 -14.01	67.20 5.55 -10.71	67.83 5.50 -11.87	64.30 5.50 -8.39	62.42 4.51 -17.64	61.11 4.25 -19.54	59.14 4.36 -16.58	59.81 4.18 -18.65	75.29 5.65 -18.72	89.88 7.16 -24.52	82.02 6.91 -17.01	76.83 6.02 -17.07	71.89 5.54 -16.85	63.65 4.59 -19.84	61.14 3.79 -23.82	56.11 4.73 -6.74
BINGHAMTON___COGEN 23790	54.93 -0.84 -0.02	48.27 -0.99 -2.06	45.14 -0.95 -0.85	43.26 -0.65 -0.31	40.61 -0.85 -1.22	44.97 -1.01 -0.02	56.26 -0.28 0.00	52.38 -0.26 -1.01	49.78 -0.37 -4.39	53.89 -0.41 -3.35	53.41 -0.40 -3.36	51.96 -0.50 -2.05	44.27 -0.44 -4.44	41.79 -0.52 -5.01	41.67 -0.61 -4.08	41.14 -0.63 -4.79	55.48 -0.66 -5.22	64.53 -0.29 -6.63	62.31 -0.58 -4.79	57.81 -0.70 -4.77	53.56 -0.59 -4.66	44.14 -0.43 -5.35	39.73 -0.64 -6.83	45.68 -1.16 -2.20
BLACK RIVER___HYD 24047	53.63 -2.12 0.00	45.61 -1.79 -0.21	43.70 -1.63 -0.09	42.20 -1.44 -0.03	39.24 -1.13 -0.13	44.86 -1.10 0.00	55.46 -1.07 0.00	51.22 -0.52 -0.11	46.00 -0.23 -0.47	51.05 -0.25 -0.36	50.77 -0.05 -0.36	50.19 -0.45 -0.22	40.51 -0.24 -0.48	37.51 -0.34 -0.54	38.30 -0.34 -0.44	37.20 -0.30 -0.52	51.13 -0.36 -0.56	58.74 -0.17 -0.72	58.44 -0.17 -0.52	54.15 -0.11 -0.51	49.95 -0.05 -0.50	39.53 -0.27 -0.58	33.50 -0.74 -0.70	43.70 -1.16 -0.23
BLISS_WT_PWR 323608	51.86 -3.90 -0.01	43.82 -4.34 -0.96	41.43 -4.21 -0.40	40.70 -3.05 -0.14	37.15 -3.66 -0.57	41.37 -3.66 -0.01	53.94 -2.60 0.00	48.90 -2.84 -0.11	42.71 -3.48 -0.43	47.65 -3.62 -0.33	47.10 -3.68 -0.33	46.60 -4.03 -0.21	37.66 -3.06 -0.45	34.91 -2.91 -0.51	35.33 -3.29 -0.41	34.29 -3.18 -0.49	47.77 -3.67 -0.51	55.37 -3.49 -0.67	54.46 -4.13 -0.49	50.51 -3.71 -0.48	46.46 -3.51 -0.47	36.78 -2.98 -0.54	33.88 -2.85 -3.20	41.07 -4.60 -1.03
BLUE_CIRC_CHEM_DRP 24182	58.61 2.79 -0.07	57.33 2.27 -7.87	50.63 2.13 -3.26	46.91 2.14 -1.17	46.78 1.89 -4.65	48.14 2.11 -0.07	59.14 2.60 0.00	58.05 2.37 -4.05	65.51 2.20 -17.56	66.81 2.45 -13.42	66.31 2.42 -13.43	60.99 2.37 -8.20	59.98 1.93 -17.78	59.09 1.75 -20.02	56.31 1.80 -16.31	57.87 1.74 -19.15	74.26 2.44 -20.90	87.56 2.85 -26.51	80.04 2.79 -19.16	75.34 2.53 -19.08	70.51 2.38 -18.64	62.56 1.92 -21.41	61.27 1.64 -26.09	55.20 2.14 -8.42

BOC_GAS_DRP 24189	58.00 2.17 -0.07	56.89 1.75 -7.95	50.16 1.63 -3.29	46.45 1.66 -1.18	46.38 1.45 -4.69	47.64 1.61 -0.07	58.57 2.04 0.00	57.63 1.91 -4.09	65.23 1.74 -17.74	66.43 1.94 -13.56	65.94 1.92 -13.56	60.57 1.87 -8.29	59.72 1.49 -17.96	58.92 1.38 -20.23	56.09 1.41 -16.48	57.70 1.37 -19.35	73.91 1.88 -21.11	87.19 2.21 -26.78	79.60 2.15 -19.35	75.00 1.99 -19.27	70.15 1.83 -18.83	62.30 1.45 -21.63	61.13 1.24 -26.36	54.75 1.61 -8.50
BORALEX_4TH_BRANCH 23824	59.78 3.96 -0.07	58.39 3.26 -7.94	51.79 3.26 -3.29	48.10 3.31 -1.18	47.91 2.98 -4.69	49.20 3.17 -0.07	60.04 3.51 0.00	58.65 2.94 -4.08	66.08 2.61 -17.72	67.54 3.06 -13.54	67.09 3.08 -13.55	61.62 2.92 -8.28	60.50 2.30 -17.94	59.64 2.13 -20.21	56.84 2.18 -16.46	58.45 2.15 -19.33	74.91 2.90 -21.09	88.03 3.08 -26.76	80.45 3.02 -19.33	75.89 2.90 -19.25	70.98 2.67 -18.81	62.95 2.12 -21.61	61.74 1.88 -26.33	55.72 2.59 -8.49
BOWLINE___1 23526	59.54 3.74 -0.06	56.16 2.83 -6.13	50.41 2.62 -2.54	47.05 2.53 -0.91	46.16 2.29 -3.62	48.96 2.94 -0.06	60.61 4.07 0.00	58.96 4.18 -3.15	63.19 3.75 -13.68	65.37 3.97 -10.45	64.50 3.99 -10.05	60.50 3.93 -6.15	57.90 3.18 -14.45	56.42 2.87 -16.24	54.41 2.98 -13.23	55.11 2.81 -15.31	71.33 3.92 -16.49	84.26 5.12 -20.95	78.09 4.88 -15.11	72.93 4.25 -14.95	67.92 3.91 -14.51	59.08 3.18 -16.68	56.39 2.52 -20.34	54.19 2.99 -6.56
BOWLINE___2 23595	59.54 3.74 -0.06	56.16 2.83 -6.14	50.41 2.62 -2.54	47.05 2.53 -0.91	46.16 2.29 -3.62	48.96 2.94 -0.06	60.61 4.07 0.00	58.96 4.18 -3.15	63.19 3.75 -13.68	65.37 3.97 -10.45	64.50 3.99 -10.05	60.50 3.93 -6.15	57.90 3.18 -14.45	56.42 2.87 -16.24	54.42 2.98 -13.23	55.11 2.81 -15.31	71.34 3.92 -16.49	84.26 5.12 -20.95	78.09 4.88 -15.11	72.93 4.25 -14.95	67.92 3.91 -14.52	59.08 3.18 -16.68	56.39 2.52 -20.34	54.19 2.99 -6.56
BROOKHAVEN___DRP 24191	61.94 6.13 -0.06	58.49 5.00 -6.29	52.14 4.30 -2.61	48.47 3.92 -0.93	47.49 3.54 -3.71	50.70 4.69 -0.06	62.02 5.48 0.00	59.81 4.96 -3.23	64.80 5.03 -14.01	66.89 5.25 -10.71	66.16 5.05 -10.65	62.41 5.09 -6.90	60.69 4.39 -16.04	59.47 4.25 -17.91	57.46 4.43 -14.83	58.15 4.29 -16.88	73.88 5.35 -17.61	87.81 6.98 -22.64	81.04 6.86 -16.08	75.44 5.75 -15.95	70.29 5.25 -15.54	61.89 4.63 -18.03	59.39 3.99 -21.86	56.59 5.22 -6.74
BROOKLYN_NAVY_YARD 23515	60.38 4.57 -0.06	56.97 3.49 -6.29	51.10 3.26 -2.61	47.64 3.10 -0.93	46.77 2.82 -3.71	49.56 3.54 -0.06	61.51 4.98 0.00	59.78 4.90 -3.24	67.96 4.30 -17.90	80.98 4.64 -25.40	80.93 4.59 -25.88	69.03 4.54 -14.08	69.12 3.66 -25.18	69.14 3.36 -28.47	69.15 3.48 -27.47	67.25 3.33 -26.94	80.55 4.63 -25.00	96.67 5.94 -32.54	86.38 5.69 -22.59	77.43 5.05 -18.64	69.03 4.65 -14.88	60.11 3.77 -17.13	57.50 3.12 -20.84	55.15 3.79 -6.72
BROOKLYN___ARMY_DRP 323595	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
BROOME___LFGE 323600	54.93 -0.84 -0.02	48.27 -0.99 -2.06	45.14 -0.95 -0.85	43.26 -0.65 -0.31	40.61 -0.85 -1.22	44.97 -1.01 -0.02	56.26 -0.28 0.00	52.38 -0.26 -1.01	49.78 -0.37 -4.39	53.89 -0.41 -3.35	53.41 -0.40 -3.36	51.96 -0.50 -2.05	44.27 -0.44 -4.44	41.79 -0.52 -5.01	41.67 -0.61 -4.08	41.14 -0.63 -4.79	55.48 -0.66 -5.22	64.53 -0.29 -6.63	62.31 -0.58 -4.79	57.81 -0.70 -4.77	53.56 -0.59 -4.66	44.14 -0.43 -5.35	39.73 -0.64 -6.83	45.68 -1.16 -2.20
BURROWS___LYONSDAL 23803	54.92 -0.84 0.00	46.49 -0.71 0.00	44.61 -0.63 0.00	43.08 -0.52 0.00	39.84 -0.40 0.00	45.59 -0.37 0.00	56.26 -0.28 0.00	51.63 0.00 0.00	45.94 0.18 0.00	51.19 0.25 0.00	50.76 0.30 0.00	50.52 0.10 0.00	40.39 0.12 0.00	37.38 0.07 0.00	38.24 0.04 0.00	37.06 0.07 0.00	51.07 0.15 0.00	58.49 0.29 0.00	58.39 0.29 0.00	54.01 0.27 0.00	49.79 0.30 0.00	39.30 0.08 0.00	33.30 -0.23 0.00	44.19 -0.45 0.00
CALPINE_BETH_PAGE_GT4 24209	61.05 5.24 -0.06	57.64 4.15 -6.29	51.42 3.57 -2.61	47.81 3.27 -0.93	46.93 2.98 -3.71	49.92 3.91 -0.06	61.40 4.86 0.00	59.56 4.70 -3.23	64.89 5.12 -14.01	67.20 5.55 -10.71	68.19 5.50 -12.23	64.73 5.50 -8.82	62.88 4.51 -18.11	61.55 4.22 -20.02	59.61 4.32 -17.09	60.29 4.14 -19.16	75.57 5.60 -19.04	90.37 7.10 -25.08	82.29 6.91 -17.28	77.15 6.02 -17.40	72.28 5.54 -17.24	64.14 4.55 -20.37	61.65 3.72 -24.39	56.06 4.69 -6.74
CALPINE_BETH_PAGE_GT_4 323586	61.05 5.24 -0.06	57.64 4.15 -6.29	51.42 3.57 -2.61	47.81 3.27 -0.93	46.93 2.98 -3.71	49.92 3.91 -0.06	61.40 4.86 0.00	59.56 4.70 -3.23	64.89 5.12 -14.01	67.20 5.55 -10.71	68.19 5.50 -12.23	64.73 5.50 -8.82	62.88 4.51 -18.11	61.55 4.22 -20.02	59.61 4.32 -17.09	60.29 4.14 -19.16	75.57 5.60 -19.04	90.37 7.10 -25.08	82.29 6.91 -17.28	77.15 6.02 -17.40	72.28 5.54 -17.24	64.14 4.55 -20.37	61.65 3.72 -24.39	56.06 4.69 -6.74
CALPINE_BP_GT1 23823	61.05 5.24 -0.06	57.64 4.15 -6.29	51.42 3.57 -2.61	47.81 3.27 -0.93	46.93 2.98 -3.71	49.92 3.91 -0.06	61.40 4.86 0.00	59.56 4.70 -3.23	64.89 5.12 -14.01	67.20 5.55 -10.71	68.19 5.50 -12.23	64.73 5.50 -8.82	62.88 4.51 -18.11	61.55 4.22 -20.02	59.61 4.32 -17.09	60.29 4.14 -19.16	75.57 5.60 -19.04	90.37 7.10 -25.08	82.29 6.91 -17.28	77.15 6.02 -17.40	72.28 5.54 -17.24	64.14 4.55 -20.37	61.65 3.72 -24.39	56.06 4.69 -6.74
CALSPAN___DRP 24200	49.46 -6.30 -0.01	41.83 -6.28 -0.91	39.69 -5.93 -0.38	39.03 -4.71 -0.14	35.47 -5.31 -0.54	39.40 -6.57 -0.01	51.28 -5.26 0.00	45.75 -5.94 -0.06	39.58 -6.41 -0.23	44.13 -6.98 -0.17	43.82 -6.81 -0.17	43.27 -7.26 -0.12	34.96 -5.56 -0.24	32.36 -5.22 -0.27	32.89 -5.54 -0.22	31.88 -5.36 -0.26	44.16 -7.03 -0.27	50.70 -7.86 -0.36	50.17 -8.19 -0.26	46.69 -7.31 -0.26	43.12 -6.63 -0.26	34.06 -5.45 -0.29	31.90 -4.66 -3.02	39.14 -6.47 -0.98
CANDIGU_WT_PWR 323617	55.04 -0.72 -0.01	47.33 -1.27 -1.41	44.60 -1.22 -0.58	43.16 -0.65 -0.21	40.06 -1.01 -0.83	44.78 -1.19 -0.01	57.16 0.62 0.00	52.86 0.57 -0.66	48.81 0.18 -2.87	53.34 0.20 -2.20	52.91 0.25 -2.20	51.76 0.00 -1.34	43.06 -0.12 -2.91	40.21 -0.37 -3.28	40.26 -0.61 -2.67	39.45 -0.67 -3.14	53.93 -0.41 -3.42	63.06 0.52 -4.34	61.06 -0.17 -3.14	56.49 -0.38 -3.12	52.25 -0.30 -3.05	42.61 -0.12 -3.51	37.49 -0.70 -4.66	44.53 -1.61 -1.50
CARR STREET_E__SYR 24060	54.47 -1.28 0.00	46.43 -1.27 -0.50	44.23 -1.22 -0.21	42.72 -0.96 -0.07	39.45 -1.09 -0.30	44.68 -1.29 0.00	55.63 -0.90 0.00	51.06 -0.83 -0.26	46.15 -0.73 -1.13	51.04 -0.76 -0.86	50.62 -0.71 -0.86	50.14 -0.81 -0.53	40.77 -0.64 -1.14	37.96 -0.63 -1.29	38.53 -0.73 -1.05	37.51 -0.70 -1.23	51.50 -0.76 -1.34	59.20 -0.70 -1.70	58.40 -0.93 -1.23	54.16 -0.81 -1.23	49.95 -0.74 -1.20	39.97 -0.63 -1.38	34.47 -0.74 -1.67	43.97 -1.21 -0.54
CARTHAGE___PAPER 23857	53.80 -1.95 0.00	45.82 -1.56 -0.18	43.87 -1.45 -0.07	42.33 -1.31 -0.03	39.38 -0.97 -0.11	45.04 -0.92 0.00	55.58 -0.96 0.00	51.26 -0.46 -0.09	45.97 -0.18 -0.40	51.04 -0.20 -0.31	50.72 -0.05 -0.31	50.20 -0.40 -0.19	40.47 -0.20 -0.40	37.50 -0.26 -0.46	38.31 -0.27 -0.37	37.20 -0.22 -0.44	51.09 -0.31 -0.48	58.68 -0.12 -0.60	58.36 -0.17 -0.44	54.07 -0.11 -0.43	49.87 -0.05 -0.42	39.47 -0.24 -0.49	33.49 -0.64 -0.59	43.85 -0.98 -0.19

CE_DUNWOOD___DRP 24194	59.88 4.07 -0.06	56.59 3.11 -6.28	50.78 2.94 -2.60	47.33 2.79 -0.93	46.48 2.54 -3.71	49.23 3.22 -0.06	60.95 4.41 0.00	59.34 4.49 -3.22	63.78 4.03 -13.99	65.91 4.28 -10.70	64.85 4.29 -10.11	60.88 4.29 -6.18	58.79 3.46 -15.05	57.38 3.17 -16.90	55.26 3.29 -13.77	55.97 3.14 -15.85	72.22 4.33 -16.97	85.29 5.53 -21.56	78.93 5.29 -15.54	73.75 4.68 -15.34	68.61 4.26 -14.85	59.74 3.45 -17.06	57.16 2.82 -20.81	54.70 3.35 -6.71
CE_MILLWOOD___DRP 24193	59.65 3.85 -0.06	56.43 2.97 -6.26	50.64 2.80 -2.59	47.20 2.66 -0.93	46.35 2.41 -3.70	49.10 3.08 -0.06	60.72 4.18 0.00	59.13 4.29 -3.21	63.55 3.84 -13.95	65.73 4.13 -10.66	64.73 4.09 -10.18	60.72 4.08 -6.22	58.42 3.30 -14.85	57.02 3.02 -16.68	54.89 3.09 -13.60	55.64 2.96 -15.69	71.91 4.12 -16.86	84.91 5.30 -21.42	78.60 5.05 -15.45	73.41 4.41 -15.27	68.36 4.06 -14.81	59.53 3.29 -17.01	56.93 2.65 -20.75	54.50 3.17 -6.69
CE_NYC2_DRP 24202	60.67 4.85 -0.06	57.22 3.73 -6.29	51.34 3.48 -2.61	47.91 3.36 -0.94	47.02 3.06 -3.72	49.79 3.77 -0.06	61.75 5.20 -0.01	59.99 5.11 -3.25	69.02 4.58 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.78 3.74 -37.83	74.59 3.62 -33.98	82.85 5.04 -26.89	99.66 6.34 -35.12	88.44 6.10 -24.24	78.52 5.37 -19.41	69.28 4.90 -14.88	60.32 3.96 -17.14	57.68 3.29 -20.85	55.34 3.97 -6.73
CE_NYC_DRP 24195	60.38 4.57 -0.06	57.02 3.54 -6.29	51.19 3.35 -2.61	47.68 3.14 -0.93	46.85 2.90 -3.71	49.60 3.58 -0.06	61.51 4.98 0.00	59.93 5.06 -3.24	68.03 4.53 -17.74	80.57 4.84 -24.79	80.64 4.84 -25.33	80.58 4.84 -25.32	80.45 3.91 -36.27	80.38 3.58 -39.49	74.21 3.71 -32.30	70.35 3.55 -29.81	80.42 4.89 -24.61	96.37 6.17 -32.01	86.27 5.93 -22.25	77.43 5.21 -18.48	69.18 4.80 -14.88	60.23 3.88 -17.12	57.53 3.15 -20.84	55.15 3.79 -6.72
CHAFFEE___LFGE 323603	50.35 -5.41 -0.01	42.56 -5.57 -0.94	40.34 -5.29 -0.39	39.65 -4.10 -0.14	36.09 -4.71 -0.55	40.13 -5.84 -0.01	52.30 -4.24 0.00	47.01 -4.70 -0.08	40.87 -5.22 -0.33	45.58 -5.60 -0.25	45.16 -5.55 -0.25	44.63 -5.95 -0.16	36.06 -4.55 -0.34	33.41 -4.29 -0.39	33.90 -4.62 -0.32	32.84 -4.51 -0.37	45.61 -5.70 -0.39	52.59 -6.11 -0.51	51.90 -6.57 -0.37	48.25 -5.86 -0.37	44.46 -5.40 -0.36	35.20 -4.43 -0.41	32.72 -3.92 -3.11	39.88 -5.76 -1.00
CHATEAUG_WT_PWR 323614	54.75 -1.00 0.00	46.96 -0.24 0.00	45.01 -0.23 0.00	43.00 -0.61 0.00	40.08 -0.16 0.00	45.96 0.00 0.00	55.52 -1.02 0.00	50.91 -0.72 0.00	45.16 -0.59 0.00	50.23 -0.71 0.00	49.70 -0.76 0.00	49.91 -0.50 0.00	39.74 -0.52 0.00	36.90 -0.41 0.00	37.90 -0.31 0.00	36.69 -0.30 0.00	50.36 -0.56 0.00	57.44 -0.76 0.00	57.58 -0.52 0.00	53.04 -0.70 0.00	48.71 -0.79 0.00	38.63 -0.59 0.00	33.20 -0.34 0.00	44.50 -0.13 0.00
CHAT_HIGH_FALL_HYD 323578	54.80 -0.95 0.00	47.01 -0.19 0.00	45.06 -0.18 0.00	43.04 -0.57 0.00	40.12 -0.12 0.00	46.01 0.05 0.00	55.58 -0.96 0.00	50.91 -0.72 0.00	45.21 -0.55 0.00	50.28 -0.66 0.00	49.70 -0.76 0.00	49.96 -0.45 0.00	39.74 -0.52 0.00	36.94 -0.37 0.00	37.94 -0.27 0.00	36.72 -0.26 0.00	50.36 -0.56 0.00	57.44 -0.76 0.00	57.63 -0.46 0.00	53.09 -0.64 0.00	48.76 -0.74 0.00	38.63 -0.59 0.00	33.27 -0.27 0.00	44.55 -0.09 0.00
CH_MIDHUDSON___DRP 24192	59.49 3.68 -0.06	56.72 2.88 -6.64	50.66 2.67 -2.75	47.17 2.57 -0.99	46.46 2.29 -3.92	48.92 2.90 -0.06	60.50 3.96 0.00	59.07 4.03 -3.41	64.23 3.66 -14.81	66.18 3.92 -11.32	65.72 3.94 -11.33	61.22 3.88 -6.92	58.41 3.14 -15.00	57.08 2.87 -16.89	54.94 2.98 -13.76	55.99 2.85 -16.16	72.57 4.02 -17.63	85.69 5.12 -22.37	79.20 4.94 -16.16	74.24 4.41 -16.10	69.23 4.01 -15.72	60.46 3.18 -18.07	58.15 2.58 -22.03	54.73 2.99 -7.11
CH_MISC_IPPS 23765	58.88 3.07 -0.06	55.92 2.31 -6.41	50.02 2.13 -2.66	46.61 2.05 -0.95	45.84 1.81 -3.79	48.41 2.39 -0.06	59.82 3.28 0.00	58.38 3.46 -3.29	63.29 3.25 -14.29	65.27 3.41 -10.92	64.82 3.43 -10.93	60.47 3.38 -6.68	57.47 2.74 -14.47	56.10 2.50 -16.29	54.07 2.60 -13.27	55.04 2.48 -15.58	71.49 3.56 -17.00	84.43 4.66 -21.58	78.16 4.47 -15.59	73.24 3.98 -15.53	68.28 3.61 -15.16	59.47 2.82 -17.42	57.03 2.25 -21.25	54.04 2.54 -6.85
CH_RES_BVR_FALLS 23983	55.58 -0.17 0.00	46.83 -0.05 0.32	45.06 -0.05 0.13	43.43 -0.13 0.05	40.01 -0.04 0.19	45.91 -0.05 0.00	56.20 -0.34 0.00	51.21 -0.26 0.16	44.81 -0.23 0.72	50.14 -0.25 0.55	49.66 -0.25 0.55	49.88 -0.20 0.33	39.38 -0.16 0.72	36.34 -0.15 0.82	37.42 -0.11 0.66	36.09 -0.11 0.78	49.87 -0.20 0.85	56.82 -0.29 1.08	57.14 -0.17 0.78	52.69 -0.27 0.78	48.49 -0.25 0.76	38.15 -0.20 0.87	32.37 -0.10 1.06	44.25 -0.04 0.34
CH_RES_NIAGARA 23895	49.18 -6.58 -0.01	41.52 -6.51 -0.84	39.48 -6.11 -0.35	38.93 -4.80 -0.12	35.22 -5.51 -0.49	39.12 -6.85 -0.01	51.00 -5.54 0.00	45.22 -6.40 0.01	38.73 -6.96 0.07	43.29 -7.59 0.05	42.99 -7.42 0.05	42.53 -7.87 0.02	34.21 -6.00 0.05	31.65 -5.60 0.06	32.23 -5.92 0.05	31.19 -5.73 0.06	43.36 -7.49 0.08	49.56 -8.55 0.08	49.21 -8.83 0.06	45.83 -7.85 0.06	42.31 -7.13 0.06	33.27 -5.88 0.07	31.41 -4.90 -2.77	38.88 -6.65 -0.89
CH_RES_SYRACUSE 23985	54.64 -1.12 -0.01	46.64 -1.13 -0.58	44.40 -1.09 -0.24	42.87 -0.83 -0.09	39.58 -1.01 -0.34	44.82 -1.15 -0.01	55.69 -0.85 0.00	51.21 -0.72 -0.30	46.44 -0.64 -1.32	51.29 -0.66 -1.01	50.87 -0.61 -1.01	50.28 -0.76 -0.62	41.04 -0.56 -1.34	38.22 -0.60 -1.51	38.74 -0.69 -1.23	37.76 -0.67 -1.44	51.78 -0.71 -1.57	59.49 -0.70 -2.00	58.61 -0.93 -1.44	54.48 -0.70 -1.44	50.26 -0.64 -1.40	40.37 -0.47 -1.61	34.89 -0.57 -1.92	44.28 -0.98 -0.62
CLINTON_WT_PWR 323605	54.75 -1.00 0.00	46.96 -0.24 0.00	45.01 -0.23 0.00	43.00 -0.61 0.00	40.08 -0.16 0.00	45.96 0.00 0.00	55.52 -1.02 0.00	50.91 -0.72 0.00	45.16 -0.59 0.00	50.23 -0.71 0.00	49.70 -0.76 0.00	49.91 -0.50 0.00	39.74 -0.52 0.00	36.90 -0.41 0.00	37.90 -0.31 0.00	36.69 -0.30 0.00	50.36 -0.56 0.00	57.44 -0.76 0.00	57.58 -0.52 0.00	53.04 -0.70 0.00	48.71 -0.79 0.00	38.63 -0.59 0.00	33.20 -0.34 0.00	44.50 -0.13 0.00
CLINTON___LFGE 323618	54.36 -1.39 0.00	46.87 -0.33 0.00	44.88 -0.36 0.00	42.87 -0.74 0.00	40.00 -0.24 0.00	45.91 -0.05 0.00	55.52 -1.02 0.00	51.01 -0.62 0.00	45.30 -0.46 0.00	50.38 -0.56 0.00	49.80 -0.66 0.00	50.06 -0.35 0.00	39.74 -0.52 0.00	36.94 -0.37 0.00	37.94 -0.27 0.00	36.76 -0.22 0.00	50.46 -0.46 0.00	57.61 -0.58 0.00	57.69 -0.41 0.00	53.15 -0.59 0.00	48.80 -0.69 0.00	38.63 -0.59 0.00	33.13 -0.40 0.00	44.41 -0.22 0.00
COLONIE_LFGE___ 323577	59.39 3.57 -0.07	58.11 2.93 -7.99	51.45 2.90 -3.31	47.72 2.92 -1.19	47.61 2.66 -4.72	48.97 2.94 -0.07	59.82 3.28 0.00	58.52 2.79 -4.11	66.14 2.56 -17.82	67.57 3.01 -13.62	67.07 2.98 -13.63	61.62 2.87 -8.33	60.57 2.26 -18.04	59.72 2.09 -20.32	56.82 2.06 -16.56	58.46 2.03 -19.44	75.03 2.90 -21.21	88.19 3.08 -26.91	80.56 3.02 -19.44	76.06 2.96 -19.37	71.19 2.77 -18.92	63.11 2.16 -21.73	61.90 1.88 -26.48	55.77 2.59 -8.54
CORNELL_____ 23752	53.70 -2.06 -0.01	46.23 -2.08 -1.11	43.66 -2.04 -0.46	42.16 -1.61 -0.16	39.00 -1.89 -0.65	43.90 -2.07 -0.01	55.29 -1.24 0.00	51.30 -0.88 -0.55	47.48 -0.64 -2.37	52.24 -0.51 -1.81	51.87 -0.40 -1.81	50.87 -0.66 -1.11	42.10 -0.56 -2.40	39.34 -0.67 -2.70	39.52 -0.88 -2.20	38.75 -0.81 -2.58	53.13 -0.61 -2.82	61.65 -0.12 -3.57	59.98 -0.70 -2.58	55.77 -0.54 -2.57	51.47 -0.54 -2.51	41.52 -0.59 -2.89	36.14 -1.07 -3.68	43.81 -2.01 -1.19

COXSACKIE___GT 23611	59.88 4.07 -0.06	57.43 3.21 -7.02	51.09 2.94 -2.91	47.53 2.88 -1.04	46.92 2.54 -4.15	49.06 3.03 -0.06	60.44 3.90 0.00	59.01 3.77 -3.61	65.18 3.75 -15.67	66.94 4.02 -11.97	66.48 4.04 -11.98	61.62 3.88 -7.32	59.27 3.14 -15.86	58.01 2.84 -17.87	55.70 2.94 -14.55	56.88 2.81 -17.09	73.90 4.33 -18.65	87.26 5.41 -23.66	80.48 5.29 -17.09	75.65 4.89 -17.02	70.53 4.41 -16.63	61.62 3.29 -19.11	59.54 2.72 -23.29	55.36 3.21 -7.51
CRESCENT___HYD 24018	59.39 3.57 -0.07	58.11 2.93 -7.99	51.45 2.90 -3.31	47.72 2.92 -1.19	47.61 2.66 -4.72	48.97 2.94 -0.07	59.82 3.28 0.00	58.52 2.79 -4.11	66.14 2.56 -17.82	67.57 3.01 -13.62	67.07 2.98 -13.63	61.62 2.87 -8.33	60.57 2.26 -18.04	59.72 2.09 -20.32	56.82 2.06 -16.56	58.46 2.03 -19.44	75.03 2.90 -21.21	88.19 3.08 -26.91	80.56 3.02 -19.44	76.06 2.96 -19.37	71.19 2.77 -18.92	63.11 2.16 -21.73	61.90 1.88 -26.48	55.77 2.59 -8.54
CRUCIBLE_METL_DRP 24180	54.64 -1.12 -0.01	46.64 -1.13 -0.58	44.40 -1.09 -0.24	42.87 -0.83 -0.09	39.58 -1.01 -0.34	44.82 -1.15 -0.01	55.69 -0.85 0.00	51.21 -0.72 -0.30	46.44 -0.64 -1.32	51.29 -0.66 -1.01	50.87 -0.61 -1.01	50.28 -0.76 -0.62	41.04 -0.56 -1.34	38.22 -0.60 -1.51	38.74 -0.69 -1.23	37.76 -0.67 -1.44	51.78 -0.71 -1.57	59.49 -0.70 -2.00	58.61 -0.93 -1.44	54.48 -0.70 -1.44	50.26 -0.64 -1.40	40.37 -0.47 -1.61	34.89 -0.57 -1.92	44.28 -0.98 -0.62
DANC___LFGE 323619	53.63 -2.12 0.00	45.61 -1.79 -0.21	43.70 -1.63 -0.09	42.20 -1.44 -0.03	39.24 -1.13 -0.13	44.86 -1.10 0.00	55.46 -1.07 0.00	51.22 -0.52 -0.11	46.00 -0.23 -0.47	51.05 -0.25 -0.36	50.77 -0.05 -0.36	50.19 -0.45 -0.22	40.51 -0.24 -0.48	37.51 -0.34 -0.54	38.30 -0.34 -0.44	37.20 -0.30 -0.52	51.13 -0.36 -0.56	58.74 -0.17 -0.72	58.44 -0.17 -0.52	54.15 -0.11 -0.51	49.95 -0.05 -0.50	39.53 -0.27 -0.58	33.50 -0.74 -0.70	43.70 -1.16 -0.23
DANSKAMMER___1 23586	58.88 3.07 -0.06	55.92 2.31 -6.41	50.02 2.13 -2.66	46.61 2.05 -0.95	45.84 1.81 -3.79	48.41 2.39 -0.06	59.82 3.28 0.00	58.38 3.46 -3.29	63.29 3.25 -14.29	65.27 3.41 -10.92	64.82 3.43 -10.93	60.47 3.38 -6.68	57.47 2.74 -14.47	56.10 2.50 -16.29	54.07 2.60 -13.27	55.04 2.48 -15.58	71.49 3.56 -17.00	84.43 4.66 -21.58	78.16 4.47 -15.59	73.24 3.98 -15.53	68.28 3.61 -15.16	59.47 2.82 -17.42	57.03 2.25 -21.25	54.04 2.54 -6.85
DANSKAMMER___2 23589	58.88 3.07 -0.06	55.92 2.31 -6.41	50.02 2.13 -2.66	46.61 2.05 -0.95	45.84 1.81 -3.79	48.41 2.39 -0.06	59.82 3.28 0.00	58.38 3.46 -3.29	63.29 3.25 -14.29	65.27 3.41 -10.92	64.82 3.43 -10.93	60.47 3.38 -6.68	57.47 2.74 -14.47	56.10 2.50 -16.29	54.07 2.60 -13.27	55.04 2.48 -15.58	71.49 3.56 -17.00	84.43 4.66 -21.58	78.16 4.47 -15.59	73.24 3.98 -15.53	68.28 3.61 -15.16	59.47 2.82 -17.42	57.03 2.25 -21.25	54.04 2.54 -6.85
DANSKAMMER___3 23590	58.88 3.07 -0.06	55.92 2.31 -6.41	50.02 2.13 -2.66	46.61 2.05 -0.95	45.84 1.81 -3.79	48.41 2.39 -0.06	59.82 3.28 0.00	58.38 3.46 -3.29	63.29 3.25 -14.29	65.27 3.41 -10.92	64.82 3.43 -10.93	60.47 3.38 -6.68	57.47 2.74 -14.47	56.10 2.50 -16.29	54.07 2.60 -13.27	55.04 2.48 -15.58	71.49 3.56 -17.00	84.43 4.66 -21.58	78.16 4.47 -15.59	73.24 3.98 -15.53	68.28 3.61 -15.16	59.47 2.82 -17.42	57.03 2.25 -21.25	54.04 2.54 -6.85
DANSKAMMER___4 23591	58.88 3.07 -0.06	55.92 2.31 -6.41	50.02 2.13 -2.66	46.61 2.05 -0.95	45.84 1.81 -3.79	48.41 2.39 -0.06	59.82 3.28 0.00	58.38 3.46 -3.29	63.29 3.25 -14.29	65.27 3.41 -10.92	64.82 3.43 -10.93	60.47 3.38 -6.68	57.47 2.74 -14.47	56.10 2.50 -16.29	54.07 2.60 -13.27	55.04 2.48 -15.58	71.49 3.56 -17.00	84.43 4.66 -21.58	78.16 4.47 -15.59	73.24 3.98 -15.53	68.28 3.61 -15.16	59.47 2.82 -17.42	57.03 2.25 -21.25	54.04 2.54 -6.85
DANSKAMMER___DIESEL 23592	58.88 3.07 -0.06	55.92 2.31 -6.41	50.02 2.13 -2.66	46.61 2.05 -0.95	45.84 1.81 -3.79	48.41 2.39 -0.06	59.82 3.28 0.00	58.38 3.46 -3.29	63.29 3.25 -14.29	65.27 3.41 -10.92	64.82 3.43 -10.93	60.47 3.38 -6.68	57.47 2.74 -14.47	56.10 2.50 -16.29	54.07 2.60 -13.27	55.04 2.48 -15.58	71.49 3.56 -17.00	84.43 4.66 -21.58	78.16 4.47 -15.59	73.24 3.98 -15.53	68.28 3.61 -15.16	59.47 2.82 -17.42	57.03 2.25 -21.25	54.04 2.54 -6.85
DASHVILLE___HYD 23610	59.49 3.68 -0.06	56.45 2.78 -6.47	50.50 2.58 -2.68	47.05 2.49 -0.96	46.27 2.21 -3.82	48.91 2.90 -0.06	60.61 4.07 0.00	59.19 4.23 -3.32	64.12 3.94 -14.42	66.14 4.18 -11.02	65.68 4.19 -11.03	61.29 4.13 -6.74	58.25 3.38 -14.60	56.82 3.06 -16.45	54.77 3.17 -13.40	55.79 3.07 -15.73	72.52 4.43 -17.17	85.62 5.64 -21.78	79.24 5.40 -15.74	74.25 4.84 -15.67	69.16 4.36 -15.31	60.26 3.45 -17.59	57.70 2.72 -21.45	54.64 3.08 -6.92
DOGLEVILLE___HYD 23807	59.76 4.01 0.00	50.34 3.30 0.16	48.39 3.21 0.06	46.77 3.18 0.02	43.01 2.86 0.09	49.27 3.31 0.00	60.83 4.30 0.00	55.52 3.98 0.08	48.98 3.57 0.35	54.65 3.97 0.27	54.18 3.99 0.27	54.19 3.93 0.16	43.02 3.10 0.35	39.79 2.87 0.40	40.78 2.90 0.32	39.38 2.77 0.38	54.43 3.92 0.41	62.33 4.66 0.52	62.25 4.53 0.38	57.61 4.25 0.38	53.04 3.91 0.37	41.86 3.06 0.42	35.47 2.45 0.52	47.64 3.17 0.17
DUNKIRK___1 23563	48.40 -7.36 -0.01	41.08 -7.13 -1.02	38.88 -6.79 -0.42	38.05 -5.71 -0.15	34.84 -6.00 -0.60	38.80 -7.17 -0.01	50.32 -6.22 0.00	45.38 -6.40 -0.15	39.75 -6.63 -0.63	44.09 -7.34 -0.48	43.68 -7.27 -0.48	43.11 -7.61 -0.30	34.92 -6.00 -0.65	32.37 -5.67 -0.73	32.77 -6.04 -0.60	31.92 -5.77 -0.70	43.99 -7.69 -0.75	50.96 -8.21 -0.97	50.09 -8.71 -0.70	46.32 -8.11 -0.70	42.81 -7.38 -0.68	34.16 -5.84 -0.79	31.81 -5.10 -3.37	38.40 -7.32 -1.09
DUNKIRK___2 23564	48.40 -7.36 -0.01	41.08 -7.13 -1.02	38.88 -6.79 -0.42	38.05 -5.71 -0.15	34.84 -6.00 -0.60	38.80 -7.17 -0.01	50.32 -6.22 0.00	45.38 -6.40 -0.15	39.75 -6.63 -0.63	44.09 -7.34 -0.48	43.68 -7.27 -0.48	43.11 -7.61 -0.30	34.92 -6.00 -0.65	32.37 -5.67 -0.73	32.77 -6.04 -0.60	31.92 -5.77 -0.70	43.99 -7.69 -0.75	50.96 -8.21 -0.97	50.09 -8.71 -0.70	46.32 -8.11 -0.70	42.81 -7.38 -0.68	34.16 -5.84 -0.79	31.81 -5.10 -3.37	38.40 -7.32 -1.09
DUNKIRK___3 23565	48.85 -6.91 -0.01	41.51 -6.70 -1.01	39.28 -6.38 -0.42	38.48 -5.28 -0.15	35.20 -5.63 -0.60	39.21 -6.76 -0.01	50.77 -5.77 0.00	45.69 -6.09 -0.15	40.02 -6.36 -0.62	44.38 -7.03 -0.48	43.97 -6.96 -0.48	43.41 -7.31 -0.30	35.20 -5.72 -0.64	32.59 -5.45 -0.73	33.03 -5.77 -0.59	32.13 -5.55 -0.69	44.33 -7.33 -0.74	51.30 -7.86 -0.96	50.49 -8.31 -0.69	46.69 -7.74 -0.69	43.15 -7.03 -0.68	34.43 -5.57 -0.78	32.00 -4.90 -3.36	38.80 -6.92 -1.08
DUNKIRK___4 23566	48.85 -6.91 -0.01	41.51 -6.70 -1.01	39.28 -6.38 -0.42	38.48 -5.28 -0.15	35.20 -5.63 -0.60	39.21 -6.76 -0.01	50.77 -5.77 0.00	45.69 -6.09 -0.15	40.02 -6.36 -0.62	44.38 -7.03 -0.48	43.97 -6.96 -0.48	43.41 -7.31 -0.30	35.20 -5.72 -0.64	32.59 -5.45 -0.73	33.03 -5.77 -0.59	32.13 -5.55 -0.69	44.33 -7.33 -0.74	51.30 -7.86 -0.96	50.49 -8.31 -0.69	46.69 -7.74 -0.69	43.15 -7.03 -0.68	34.43 -5.57 -0.78	32.00 -4.90 -3.36	38.80 -6.92 -1.08
EAST HAMPTON___GT 23717	64.62 8.81 -0.06	60.52 7.03 -6.29	54.00 6.15 -2.61	50.21 5.67 -0.93	49.06 5.11 -3.71	52.45 6.43 -0.06	64.56 8.03 0.00	62.03 7.18 -3.23	66.91 7.14 -14.01	69.39 7.74 -10.71	68.44 7.32 -10.66	64.78 7.46 -6.90	62.51 6.20 -16.04	61.08 5.86 -17.92	59.07 6.04 -14.83	59.75 5.88 -16.89	76.48 7.94 -17.62	90.96 10.13 -22.64	84.12 9.93 -16.09	78.24 8.54 -15.96	72.77 7.72 -15.55	63.85 6.59 -18.04	60.91 5.50 -21.87	58.51 7.14 -6.74



EAST RIVER___6 23660	60.32 4.52 -0.06	56.97 3.49 -6.29	51.15 3.30 -2.61	47.68 3.14 -0.93	46.85 2.90 -3.71	49.60 3.58 -0.06	61.46 4.92 0.00	59.88 5.01 -3.24	68.14 4.48 -17.90	81.17 4.84 -25.40	81.18 4.84 -25.88	81.33 4.84 -26.07	81.52 3.91 -37.34	81.52 3.58 -40.63	75.14 3.71 -33.24	71.05 3.55 -30.52	80.81 4.89 -25.00	96.90 6.17 -32.53	86.61 5.93 -22.58	77.59 5.21 -18.64	69.13 4.75 -14.88	60.19 3.84 -17.13	57.50 3.12 -20.84	55.11 3.75 -6.72
EAST RIVER___7 23524	60.32 4.52 -0.06	56.97 3.49 -6.29	51.15 3.30 -2.61	47.68 3.14 -0.93	46.85 2.90 -3.71	49.60 3.58 -0.06	61.46 4.92 0.00	59.88 5.01 -3.24	68.14 4.48 -17.90	81.17 4.84 -25.40	81.18 4.84 -25.88	81.33 4.84 -26.07	81.52 3.91 -37.34	81.52 3.58 -40.63	75.14 3.71 -33.24	71.05 3.55 -30.52	80.81 4.89 -25.00	96.90 6.17 -32.53	86.61 5.93 -22.58	77.59 5.21 -18.64	69.13 4.75 -14.88	60.19 3.84 -17.13	57.50 3.12 -20.84	55.11 3.75 -6.72
EAST_HAMPTON___DIESEL 23722	64.62 8.81 -0.06	60.52 7.03 -6.29	54.00 6.15 -2.61	50.21 5.67 -0.93	49.06 5.11 -3.71	52.45 6.43 -0.06	64.56 8.03 0.00	62.03 7.18 -3.23	66.91 7.14 -14.01	69.39 7.74 -10.71	68.44 7.32 -10.66	64.78 7.46 -6.90	62.51 6.20 -16.04	61.08 5.86 -17.92	59.07 6.04 -14.83	59.75 5.88 -16.89	76.48 7.94 -17.62	90.96 10.13 -22.64	84.12 9.93 -16.09	78.24 8.54 -15.96	72.77 7.72 -15.55	63.85 6.59 -18.04	60.91 5.50 -21.87	58.51 7.14 -6.74
EAST_RIVER___1 323558	60.38 4.57 -0.06	57.02 3.54 -6.29	51.19 3.35 -2.61	47.68 3.14 -0.93	46.85 2.90 -3.71	49.60 3.58 -0.06	61.51 4.98 0.00	59.93 5.06 -3.24	68.03 4.53 -17.74	80.57 4.84 -24.79	80.64 4.84 -25.33	80.58 4.84 -25.32	80.45 3.91 -36.27	80.38 3.58 -39.49	74.21 3.71 -32.30	70.35 3.55 -29.81	80.42 4.89 -24.61	96.37 6.17 -32.01	86.27 5.93 -22.25	77.43 5.21 -18.48	69.18 4.80 -14.88	60.23 3.88 -17.12	57.53 3.15 -20.84	55.15 3.79 -6.72
EAST_RIVER___2 323559	60.32 4.52 -0.06	56.97 3.49 -6.29	51.15 3.30 -2.61	47.68 3.14 -0.93	46.85 2.90 -3.71	49.60 3.58 -0.06	61.46 4.92 0.00	59.88 5.01 -3.24	68.14 4.48 -17.90	81.17 4.84 -25.40	81.18 4.84 -25.88	81.33 4.84 -26.07	81.52 3.91 -37.34	81.52 3.58 -40.63	75.14 3.71 -33.24	71.05 3.55 -30.52	80.81 4.89 -25.00	96.90 6.17 -32.53	86.61 5.93 -22.58	77.59 5.21 -18.64	69.13 4.75 -14.88	60.19 3.84 -17.13	57.50 3.12 -20.84	55.11 3.75 -6.72
EAST___DELAWARE_HYD 23607	59.54 3.74 -0.05	55.57 2.93 -5.44	50.26 2.76 -2.26	47.12 2.70 -0.81	45.79 2.33 -3.22	48.86 2.85 -0.05	60.38 3.84 0.00	58.30 3.87 -2.79	61.55 3.66 -12.13	64.03 3.82 -9.27	63.57 3.83 -9.28	59.82 3.73 -5.67	55.53 2.98 -12.28	53.87 2.72 -13.83	52.37 2.90 -11.27	52.99 2.77 -13.23	69.63 4.28 -14.44	82.04 5.33 -18.32	76.62 5.29 -13.23	71.70 4.78 -13.18	66.73 4.36 -12.87	57.39 3.37 -14.79	54.27 2.68 -18.05	53.54 3.08 -5.82
ELEC_TRO_TEK 24086	60.32 4.52 -0.06	57.02 3.54 -6.29	50.92 3.08 -2.61	47.38 2.83 -0.93	46.49 2.54 -3.71	49.42 3.40 -0.06	60.83 4.30 0.00	59.09 4.23 -3.23	64.48 4.71 -14.01	66.69 5.04 -10.71	68.05 5.00 -12.60	64.68 4.99 -9.27	62.88 4.03 -18.59	61.55 3.73 -20.51	59.64 3.82 -17.62	60.34 3.66 -19.69	75.29 4.99 -19.38	90.12 6.29 -25.64	81.76 6.10 -17.56	76.84 5.37 -17.73	72.08 4.95 -17.63	64.17 4.04 -20.91	61.80 3.29 -24.97	55.44 4.06 -6.74
ELLENBURG_WT_PWR 323604	54.75 -1.00 0.00	46.96 -0.24 0.00	45.01 -0.23 0.00	43.00 -0.61 0.00	40.08 -0.16 0.00	45.96 0.00 0.00	55.52 -1.02 0.00	50.91 -0.72 0.00	45.16 -0.59 0.00	50.23 -0.71 0.00	49.70 -0.76 0.00	49.91 -0.50 0.00	39.74 -0.52 0.00	36.90 -0.41 0.00	37.90 -0.31 0.00	36.69 -0.30 0.00	50.36 -0.56 0.00	57.44 -0.76 0.00	57.58 -0.52 0.00	53.04 -0.70 0.00	48.71 -0.79 0.00	38.63 -0.59 0.00	33.20 -0.34 0.00	44.50 -0.13 0.00
E_CANADA_CAP_HY 24051	57.12 1.28 -0.09	58.31 1.04 -10.07	50.27 0.86 -4.17	46.19 1.09 -1.50	47.28 1.09 -5.95	47.15 1.10 -0.09	58.12 1.58 0.00	58.15 1.34 -5.18	69.74 1.51 -22.47	70.15 2.04 -17.17	69.76 2.12 -17.18	62.63 1.71 -10.50	64.39 1.37 -22.75	64.13 1.19 -25.62	59.99 0.92 -20.87	62.38 0.89 -24.51	79.44 1.78 -26.74	94.04 1.92 -33.93	84.47 1.86 -24.51	80.09 1.93 -24.42	75.28 1.93 -23.85	67.88 1.26 -27.40	67.77 0.84 -33.40	56.39 0.98 -10.77
E_CANADA_MHWK_HY 24050	59.76 4.01 0.00	50.34 3.30 0.16	48.39 3.21 0.06	46.77 3.18 0.02	43.01 2.86 0.09	49.27 3.31 0.00	60.83 4.30 0.00	55.52 3.98 0.08	48.98 3.57 0.35	54.65 3.97 0.27	54.18 3.99 0.27	54.19 3.93 0.16	43.02 3.10 0.35	39.79 2.87 0.40	40.78 2.90 0.32	39.38 2.77 0.38	54.43 3.92 0.41	62.33 4.66 0.52	62.25 4.53 0.38	57.61 4.25 0.38	53.04 3.91 0.37	41.86 3.06 0.42	35.47 2.45 0.52	47.64 3.17 0.17
E_FISHKILL___LBMP 23776	59.43 3.62 -0.06	56.41 2.83 -6.39	50.56 2.67 -2.65	47.13 2.57 -0.95	46.31 2.29 -3.77	48.91 2.90 -0.06	60.50 3.96 0.00	58.88 3.98 -3.28	63.61 3.57 -14.28	65.86 3.87 -11.05	65.53 3.83 -11.24	61.23 3.83 -6.98	57.75 3.06 -14.42	56.35 2.80 -16.24	54.33 2.90 -13.23	55.29 2.77 -15.53	71.74 3.87 -16.95	84.59 4.89 -21.50	78.34 4.71 -15.53	73.35 4.14 -15.47	68.42 3.81 -15.11	59.65 3.06 -17.36	57.19 2.48 -21.18	54.46 2.99 -6.83
FAR ROCKAWAY___4 23548	61.84 6.02 -0.06	58.16 4.67 -6.29	51.97 4.12 -2.61	48.34 3.79 -0.94	47.38 3.42 -3.72	50.43 4.41 -0.06	62.14 5.60 0.00	60.23 5.37 -3.23	65.63 5.86 -14.02	68.02 6.37 -10.72	84.25 6.16 -27.63	84.20 6.15 -27.63	83.55 4.95 -38.33	82.50 4.55 -40.64	82.09 4.66 -39.22	82.90 4.47 -41.44	90.20 6.26 -33.02	115.02 7.91 -48.91	94.72 7.67 -28.95	92.01 6.77 -31.50	89.49 6.24 -33.75	87.45 5.06 -43.17	86.68 4.09 -49.05	56.61 5.18 -6.80
FARRAGUT___LBMP 323566	60.38 4.57 -0.06	56.97 3.49 -6.29	51.15 3.30 -2.61	47.64 3.10 -0.93	46.81 2.86 -3.71	49.56 3.54 -0.06	61.46 4.92 0.00	59.88 5.01 -3.24	68.10 4.44 -17.90	81.13 4.79 -25.40	81.13 4.79 -25.88	81.24 4.74 -26.08	81.45 3.83 -37.35	81.49 3.54 -40.64	75.08 3.63 -33.24	70.98 3.48 -30.52	80.76 4.84 -25.00	96.84 6.11 -32.54	86.55 5.87 -22.59	77.53 5.16 -18.64	69.13 4.75 -14.88	60.19 3.84 -17.13	57.50 3.12 -20.84	55.11 3.75 -6.72
FENNER___WINDPWR 24204	55.81 0.06 0.00	47.35 -0.14 -0.30	45.27 -0.09 -0.12	43.78 0.13 -0.04	40.34 -0.08 -0.18	45.92 -0.05 0.00	57.16 0.62 0.00	52.56 0.77 -0.15	47.25 0.82 -0.67	52.47 1.02 -0.51	52.08 1.11 -0.51	51.69 0.96 -0.31	41.67 0.72 -0.67	38.67 0.60 -0.76	39.36 0.53 -0.62	38.23 0.52 -0.73	52.63 0.92 -0.79	60.54 1.34 -1.00	59.93 1.10 -0.73	55.54 1.07 -0.72	51.19 0.99 -0.71	40.70 0.67 -0.81	34.69 0.17 -0.99	44.91 -0.04 -0.32
FIBERTEK___ENERGY 23856	54.64 -1.12 -0.01	46.64 -1.13 -0.58	44.40 -1.09 -0.24	42.87 -0.83 -0.09	39.58 -1.01 -0.34	44.82 -1.15 -0.01	55.69 -0.85 0.00	51.21 -0.72 -0.30	46.44 -0.64 -1.32	51.29 -0.66 -1.01	50.87 -0.61 -1.01	50.28 -0.76 -0.62	41.04 -0.56 -1.34	38.22 -0.60 -1.51	38.74 -0.69 -1.23	37.76 -0.67 -1.44	51.78 -0.71 -1.57	59.49 -0.70 -2.00	58.61 -0.93 -1.44	54.48 -0.70 -1.44	50.26 -0.64 -1.40	40.37 -0.47 -1.61	34.89 -0.57 -1.92	44.28 -0.98 -0.62
FITZPATRICK____ 23598	53.75 -2.01 0.00	45.72 -1.84 -0.37	43.67 -1.72 -0.15	42.14 -1.53 -0.05	38.89 -1.57 -0.22	44.12 -1.84 0.00	54.73 -1.81 0.00	50.11 -1.70 -0.19	45.02 -1.56 -0.82	49.84 -1.73 -0.63	49.42 -1.67 -0.63	49.04 -1.76 -0.38	39.73 -1.37 -0.83	36.94 -1.31 -0.94	37.59 -1.38 -0.76	36.55 -1.33 -0.90	50.17 -1.73 -0.98	57.57 -1.86 -1.24	57.02 -1.98 -0.90	52.86 -1.77 -0.89	48.74 -1.63 -0.87	38.89 -1.33 -1.00	33.52 -1.24 -1.22	43.29 -1.74 -0.39

FORT ORANGE____ 23900	58.94 3.12 -0.07	57.51 2.50 -7.81	50.88 2.40 -3.24	47.17 2.40 -1.16	47.03 2.17 -4.61	48.47 2.44 -0.07	59.48 2.94 0.00	58.33 2.68 -4.02	65.71 2.52 -17.43	67.11 2.85 -13.32	66.62 2.83 -13.33	61.29 2.72 -8.14	60.13 2.21 -17.65	59.20 2.01 -19.88	56.42 2.02 -16.19	57.96 1.96 -19.01	74.47 2.80 -20.75	87.72 3.20 -26.32	80.19 3.08 -19.02	75.58 2.90 -18.94	70.72 2.72 -18.50	62.60 2.12 -21.26	61.22 1.78 -25.90	55.31 2.32 -8.36
FORT_DRUM_COGEN 23780	53.47 -2.29 0.00	45.51 -1.89 -0.20	43.56 -1.76 -0.08	42.07 -1.57 -0.03	39.11 -1.25 -0.12	44.72 -1.24 0.00	55.29 -1.24 0.00	51.01 -0.72 -0.10	45.85 -0.37 -0.45	50.88 -0.41 -0.35	50.61 -0.20 -0.35	50.02 -0.61 -0.21	40.37 -0.36 -0.46	37.38 -0.45 -0.52	38.17 -0.46 -0.42	37.07 -0.41 -0.50	50.95 -0.51 -0.54	58.53 -0.35 -0.69	58.19 -0.41 -0.50	53.96 -0.27 -0.49	49.78 -0.20 -0.48	39.38 -0.39 -0.55	33.37 -0.84 -0.67	43.56 -1.29 -0.22
FPL FAR_ROCK_GT1 24212	61.84 6.02 -0.06	58.16 4.67 -6.29	51.97 4.12 -2.61	48.34 3.79 -0.94	47.38 3.42 -3.72	50.43 4.41 -0.06	62.14 5.60 0.00	60.23 5.37 -3.23	65.63 5.86 -14.02	68.02 6.37 -10.72	84.25 6.16 -27.63	84.20 6.15 -27.63	83.55 4.95 -38.33	82.50 4.55 -40.64	82.09 4.66 -39.22	82.90 4.47 -41.44	90.20 6.26 -33.02	115.02 7.91 -48.91	94.72 7.67 -28.95	92.01 6.77 -31.50	89.49 6.24 -33.75	87.45 5.06 -43.17	86.68 4.09 -49.05	56.61 5.18 -6.80
FPL FAR_ROCK_GT2 23815	61.84 6.02 -0.06	58.16 4.67 -6.29	51.97 4.12 -2.61	48.34 3.79 -0.94	47.38 3.42 -3.72	50.43 4.41 -0.06	62.14 5.60 0.00	60.23 5.37 -3.23	65.63 5.86 -14.02	68.02 6.37 -10.72	84.25 6.16 -27.63	84.20 6.15 -27.63	83.55 4.95 -38.33	82.50 4.55 -40.64	82.09 4.66 -39.22	82.90 4.47 -41.44	90.20 6.26 -33.02	115.02 7.91 -48.91	94.72 7.67 -28.95	92.01 6.77 -31.50	89.49 6.24 -33.75	87.45 5.06 -43.17	86.68 4.09 -49.05	56.61 5.18 -6.80
FRANKLIN_FALL_HYD 24054	54.86 -0.89 0.00	47.38 0.19 0.00	45.38 0.14 0.00	43.35 -0.26 0.00	40.56 0.32 0.00	46.56 0.60 0.00	56.31 -0.23 0.00	51.78 0.15 0.00	46.03 0.27 0.00	51.14 0.20 0.00	50.61 0.15 0.00	50.82 0.40 0.00	40.43 0.16 0.00	37.53 0.22 0.00	38.55 0.34 0.00	37.35 0.37 0.00	51.28 0.36 0.00	58.54 0.35 0.00	58.62 0.52 0.00	54.01 0.27 0.00	49.55 0.05 0.00	39.22 0.00 0.00	33.60 0.07 0.00	45.04 0.40 0.00
FREEPORT_EQUS_GT1 23764	61.22 5.41 -0.06	57.73 4.25 -6.29	51.51 3.66 -2.61	47.90 3.36 -0.93	47.01 3.06 -3.71	50.06 4.04 -0.06	61.57 5.03 0.00	59.71 4.85 -3.23	65.08 5.31 -14.01	67.35 5.71 -10.71	70.51 5.60 -14.45	67.54 5.60 -11.53	65.83 4.55 -21.01	64.51 4.22 -22.99	62.83 4.36 -20.27	63.53 4.18 -22.36	77.73 5.75 -21.05	94.03 7.33 -28.50	84.14 7.09 -18.96	79.34 6.18 -19.42	74.80 5.69 -19.61	67.54 4.67 -23.65	65.29 3.82 -27.93	56.16 4.78 -6.75
FULTON COGEN____ 23766	54.14 -1.62 0.00	46.10 -1.56 -0.47	43.94 -1.49 -0.19	42.41 -1.26 -0.07	39.23 -1.29 -0.28	44.49 -1.47 0.00	55.24 -1.30 0.00	50.73 -1.14 -0.24	45.79 -1.01 -1.04	50.67 -1.07 -0.80	50.25 -1.01 -0.80	49.80 -1.11 -0.49	40.48 -0.85 -1.05	37.64 -0.86 -1.19	38.22 -0.96 -0.97	37.23 -0.89 -1.14	51.14 -1.02 -1.24	58.78 -0.99 -1.57	58.02 -1.22 -1.14	53.80 -1.07 -1.13	49.61 -0.99 -1.11	39.67 -0.82 -1.27	34.21 -0.87 -1.55	43.75 -1.38 -0.50
Freeport____CT2 23818	61.22 5.41 -0.06	57.73 4.25 -6.29	51.51 3.66 -2.61	47.90 3.36 -0.93	47.01 3.06 -3.71	50.06 4.04 -0.06	61.57 5.03 0.00	59.71 4.85 -3.23	65.08 5.31 -14.01	67.35 5.71 -10.71	70.51 5.60 -14.45	67.54 5.60 -11.53	65.83 4.55 -21.01	64.51 4.22 -22.99	62.83 4.36 -20.27	63.53 4.18 -22.36	77.73 5.75 -21.05	94.03 7.33 -28.50	84.14 7.09 -18.96	79.34 6.18 -19.42	74.80 5.69 -19.61	67.54 4.67 -23.65	65.29 3.82 -27.93	56.16 4.78 -6.75
G.F.CEMENT____DRP 24184	58.84 3.01 -0.07	57.75 2.41 -8.15	51.06 2.44 -3.38	47.48 2.66 -1.21	47.51 2.45 -4.81	48.84 2.80 -0.07	59.31 2.77 0.00	57.88 2.07 -4.19	65.91 1.97 -18.18	67.28 2.45 -13.90	66.84 2.47 -13.90	61.08 2.17 -8.50	60.37 1.69 -18.41	59.65 1.60 -20.74	56.58 1.49 -16.89	58.33 1.52 -19.83	74.90 2.34 -21.64	87.86 2.21 -27.46	80.14 2.21 -19.84	75.86 2.36 -19.76	71.12 2.33 -19.30	63.16 1.77 -22.17	62.06 1.51 -27.02	55.63 2.28 -8.72
GARDENVILLE____LBMP 24039	49.35 -6.41 -0.01	41.72 -6.37 -0.89	39.59 -6.02 -0.37	38.94 -4.80 -0.13	35.37 -5.39 -0.53	39.35 -6.62 -0.01	51.17 -5.37 0.00	45.68 -5.99 -0.04	39.45 -6.45 -0.15	44.02 -7.03 -0.11	43.66 -6.91 -0.11	43.14 -7.36 -0.08	34.79 -5.64 -0.16	32.20 -5.30 -0.18	32.74 -5.62 -0.15	31.72 -5.44 -0.18	43.97 -7.13 -0.18	50.52 -7.91 -0.24	49.97 -8.31 -0.18	46.50 -7.42 -0.18	42.94 -6.73 -0.17	33.89 -5.53 -0.20	31.80 -4.70 -2.95	39.03 -6.56 -0.95
GENERAL____MILLS 23808	49.46 -6.30 -0.01	41.83 -6.28 -0.91	39.69 -5.93 -0.38	39.03 -4.71 -0.14	35.47 -5.31 -0.54	39.40 -6.57 -0.01	51.28 -5.26 0.00	45.75 -5.94 -0.06	39.58 -6.41 -0.17	44.13 -6.98 -0.17	43.82 -6.81 -0.17	43.27 -7.26 -0.12	34.96 -5.56 -0.24	32.36 -5.22 -0.27	32.89 -5.54 -0.22	31.88 -5.36 -0.26	44.16 -7.03 -0.27	50.70 -7.86 -0.36	50.17 -8.19 -0.26	46.69 -7.31 -0.26	43.12 -6.63 -0.26	34.06 -5.45 -0.29	31.90 -4.66 -3.02	39.14 -6.47 -0.98
GE_PLASTICS____DRP 24183	57.94 2.12 -0.07	56.69 1.60 -7.89	49.96 1.45 -3.27	46.22 1.44 -1.17	46.19 1.29 -4.66	47.41 1.38 -0.07	58.23 1.70 0.00	57.23 1.55 -4.05	64.82 1.46 -17.60	66.07 1.68 -13.45	65.53 1.61 -13.46	60.25 1.61 -8.22	59.37 1.29 -17.82	58.53 1.16 -20.07	55.73 1.18 -16.35	57.32 1.15 -19.19	73.50 1.63 -20.94	86.63 1.86 -26.57	79.10 1.80 -19.20	74.53 1.67 -19.12	69.76 1.58 -18.68	61.94 1.26 -21.46	60.83 1.14 -26.15	54.63 1.56 -8.44
GILBOA____1 23756	57.76 1.95 -0.06	55.12 1.79 -6.13	49.50 1.72 -2.54	46.22 1.70 -0.91	45.39 1.53 -3.62	47.53 1.52 -0.06	58.57 2.04 0.00	56.79 2.01 -3.15	61.24 1.83 -13.65	63.36 1.99 -10.43	62.87 1.97 -10.44	58.71 1.92 -6.38	55.62 1.53 -13.82	54.30 1.42 -15.57	52.30 1.41 -12.68	53.24 1.37 -14.89	69.10 1.94 -16.25	81.14 2.33 -20.61	75.32 2.32 -14.89	70.62 2.04 -14.83	65.87 1.88 -14.49	57.40 1.53 -16.65	55.06 1.21 -20.32	52.66 1.47 -6.55
GILBOA____2 23757	57.76 1.95 -0.06	55.12 1.79 -6.13	49.50 1.72 -2.54	46.22 1.70 -0.91	45.39 1.53 -3.62	47.53 1.52 -0.06	58.57 2.04 0.00	56.79 2.01 -3.15	61.24 1.83 -13.65	63.36 1.99 -10.43	62.87 1.97 -10.44	58.71 1.92 -6.38	55.62 1.53 -13.82	54.30 1.42 -15.57	52.30 1.41 -12.68	53.24 1.37 -14.89	69.10 1.94 -16.25	81.14 2.33 -20.61	75.32 2.32 -14.89	70.62 2.04 -14.83	65.87 1.88 -14.49	57.40 1.53 -16.65	55.06 1.21 -20.32	52.66 1.47 -6.55
GILBOA____3 23758	57.76 1.95 -0.06	55.12 1.79 -6.13	49.50 1.72 -2.54	46.22 1.70 -0.91	45.39 1.53 -3.62	47.53 1.52 -0.06	58.57 2.04 0.00	56.79 2.01 -3.15	61.24 1.83 -13.65	63.36 1.99 -10.43	62.87 1.97 -10.44	58.71 1.92 -6.38	55.62 1.53 -13.82	54.30 1.42 -15.57	52.30 1.41 -12.68	53.24 1.37 -14.89	69.10 1.94 -16.25	81.14 2.33 -20.61	75.32 2.32 -14.89	70.62 2.04 -14.83	65.87 1.88 -14.49	57.40 1.53 -16.65	55.06 1.21 -20.32	52.66 1.47 -6.55
GILBOA____4 23759	57.76 1.95 -0.06	55.12 1.79 -6.13	49.50 1.72 -2.54	46.22 1.70 -0.91	45.39 1.53 -3.62	47.53 1.52 -0.06	58.57 2.04 0.00	56.79 2.01 -3.15	61.24 1.83 -13.65	63.36 1.99 -10.43	62.87 1.97 -10.44	58.71 1.92 -6.38	55.62 1.53 -13.82	54.30 1.42 -15.57	52.30 1.41 -12.68	53.24 1.37 -14.89	69.10 1.94 -16.25	81.14 2.33 -20.61	75.32 2.32 -14.89	70.62 2.04 -14.83	65.87 1.88 -14.49	57.40 1.53 -16.65	55.06 1.21 -20.32	52.66 1.47 -6.55

GILBOA____ 23599	57.76 1.95 -0.06	55.12 1.79 -6.13	49.50 1.72 -2.54	46.22 1.70 -0.91	45.39 1.53 -3.62	47.53 1.52 -0.06	58.57 2.04 0.00	56.79 2.01 -3.15	61.24 1.83 -13.65	63.36 1.99 -10.43	62.87 1.97 -10.44	58.71 1.92 -6.38	55.62 1.53 -13.82	54.30 1.42 -15.57	52.30 1.41 -12.68	53.24 1.37 -14.89	69.10 1.94 -16.25	81.14 2.33 -20.61	75.32 2.32 -14.89	70.62 2.04 -14.83	65.87 1.88 -14.49	57.40 1.53 -16.65	55.06 1.21 -20.32	52.66 1.47 -6.55
GINNA____ 23603	50.46 -5.30 -0.01	43.06 -4.81 -0.68	40.91 -4.61 -0.28	39.70 -4.01 -0.10	36.41 -4.23 -0.40	40.96 -5.01 -0.01	51.90 -4.64 0.00	47.37 -4.65 -0.39	43.15 -4.30 -1.70	47.55 -4.69 -1.30	47.22 -4.54 -1.30	46.22 -4.99 -0.79	38.12 -3.87 -1.72	35.59 -3.66 -1.93	35.88 -3.90 -1.57	35.13 -3.70 -1.85	48.25 -4.68 -2.02	55.63 -5.12 -2.56	54.43 -5.52 -1.85	50.58 -5.00 -1.84	46.79 -4.50 -1.80	37.56 -3.73 -2.07	32.39 -3.39 -2.24	40.67 -4.69 -0.72
GLEN PARK____ 23778	53.75 -2.01 0.00	45.73 -1.70 -0.23	43.80 -1.54 -0.10	42.33 -1.31 -0.03	39.29 -1.09 -0.14	44.90 -1.06 0.00	55.63 -0.90 0.00	51.39 -0.36 -0.12	46.19 -0.09 -0.52	51.29 -0.05 -0.40	50.96 0.10 -0.40	50.36 -0.30 -0.24	40.64 -0.16 -0.53	37.68 -0.22 -0.59	38.42 -0.27 -0.48	37.33 -0.22 -0.57	51.34 -0.20 -0.62	59.04 0.06 -0.79	58.67 0.00 -0.57	54.36 0.05 -0.57	50.15 0.10 -0.55	39.70 -0.16 -0.64	33.61 -0.70 -0.77	43.77 -1.12 -0.25
GLENWOOD_IC_1_G5 23712	60.66 4.85 -0.06	57.26 3.78 -6.29	51.19 3.35 -2.61	47.68 3.14 -0.93	46.81 2.86 -3.71	49.69 3.68 -0.06	61.34 4.81 0.00	59.66 4.80 -3.23	64.62 4.85 -14.01	66.90 5.25 -10.71	68.91 5.25 -13.20	65.67 5.24 -10.01	63.88 4.23 -19.38	62.51 3.88 -21.32	60.70 4.01 -18.49	61.40 3.85 -20.57	76.19 5.35 -19.93	91.53 6.75 -26.58	82.56 6.45 -18.02	77.72 5.70 -18.29	72.97 5.20 -18.28	65.27 4.24 -21.81	62.90 3.42 -25.94	55.53 4.15 -6.74
GLENWOOD_IC_2_G1 23688	60.38 4.57 -0.06	57.02 3.54 -6.29	51.06 3.21 -2.61	47.55 3.01 -0.93	46.69 2.74 -3.71	49.51 3.49 -0.06	61.17 4.64 0.00	59.50 4.65 -3.23	64.30 4.53 -14.01	66.54 4.89 -10.71	67.23 4.89 -11.87	63.69 4.89 -8.39	61.85 3.95 -17.64	60.47 3.62 -19.54	58.49 3.71 -16.58	59.22 3.59 -18.65	74.58 4.94 -18.72	88.95 6.23 -24.52	81.09 5.98 -17.01	76.07 5.27 -17.07	71.20 4.85 -16.85	63.02 3.96 -19.84	60.57 3.22 -23.82	55.26 3.88 -6.74
GLENWOOD_IC_3_G1 23689	60.38 4.57 -0.06	57.02 3.54 -6.29	51.06 3.21 -2.61	47.55 3.01 -0.93	46.69 2.74 -3.71	49.51 3.49 -0.06	61.17 4.64 0.00	59.50 4.65 -3.23	64.30 4.53 -14.01	66.54 4.89 -10.71	67.23 4.89 -11.87	63.69 4.89 -8.39	61.85 3.95 -17.64	60.47 3.62 -19.54	58.49 3.71 -16.58	59.22 3.59 -18.65	74.58 4.94 -18.72	88.95 6.23 -24.52	81.09 5.98 -17.01	76.07 5.27 -17.07	71.20 4.85 -16.85	63.02 3.96 -19.84	60.57 3.22 -23.82	55.26 3.88 -6.74
GLENWOOD____4 23550	60.66 4.85 -0.06	57.26 3.78 -6.29	51.19 3.35 -2.61	47.68 3.14 -0.93	46.81 2.86 -3.71	49.69 3.68 -0.06	61.34 4.81 0.00	59.66 4.80 -3.23	64.62 4.85 -14.01	66.90 5.25 -10.71	68.91 5.25 -13.20	65.67 5.24 -10.01	63.88 4.23 -19.38	62.51 3.88 -21.32	60.70 4.01 -18.49	61.40 3.85 -20.57	76.19 5.35 -19.93	91.52 6.75 -26.58	82.56 6.45 -18.02	77.72 5.70 -18.29	72.97 5.20 -18.28	65.27 4.24 -21.81	62.90 3.42 -25.94	55.53 4.15 -6.74
GLENWOOD____5 23614	60.66 4.85 -0.06	57.26 3.78 -6.29	51.19 3.35 -2.61	47.68 3.14 -0.93	46.81 2.86 -3.71	49.69 3.68 -0.06	61.34 4.81 0.00	59.66 4.80 -3.23	64.62 4.85 -14.01	66.90 5.25 -10.71	68.91 5.25 -13.20	65.67 5.24 -10.01	63.88 4.23 -19.38	62.51 3.88 -21.32	60.70 4.01 -18.49	61.40 3.85 -20.57	76.19 5.35 -19.93	91.52 6.75 -26.58	82.56 6.45 -18.02	77.72 5.70 -18.29	72.97 5.20 -18.28	65.27 4.24 -21.81	62.90 3.42 -25.94	55.53 4.15 -6.74
GLOBAL GREEN_PORT_GT1 23814	65.29 9.48 -0.06	60.99 7.50 -6.29	54.45 6.61 -2.61	50.69 6.15 -0.93	49.51 5.55 -3.71	52.91 6.89 -0.06	65.07 8.54 0.00	62.39 7.54 -3.23	67.27 7.50 -14.01	69.80 8.15 -10.71	68.89 7.77 -10.66	65.23 7.92 -6.90	62.87 6.56 -16.04	61.46 6.23 -17.92	59.46 6.42 -14.83	60.12 6.25 -16.89	77.09 8.55 -17.62	91.72 10.88 -22.64	84.82 10.63 -16.09	78.78 9.08 -15.96	73.31 8.27 -15.55	64.32 7.06 -18.04	61.28 5.87 -21.87	59.05 7.68 -6.74
GOETHSLN____LBMP 323567	60.32 4.52 -0.06	56.93 3.45 -6.29	51.06 3.21 -2.61	47.59 3.05 -0.93	46.77 2.82 -3.71	49.51 3.49 -0.06	61.40 4.86 0.00	59.83 4.96 -3.24	68.22 4.44 -18.02	81.51 4.74 -25.84	81.43 4.69 -26.27	81.73 4.69 -26.62	82.18 3.79 -38.13	82.28 3.51 -41.46	75.75 3.63 -33.92	71.46 3.44 -31.03	80.94 4.74 -25.28	97.05 5.94 -32.92	86.68 5.75 -22.83	77.60 5.11 -18.75	69.13 4.75 -14.88	60.19 3.84 -17.13	57.47 3.09 -20.84	55.07 3.70 -6.72
GOUDEY____7 23579	54.82 -0.95 -0.02	48.15 -1.09 -2.04	45.05 -1.04 -0.85	43.17 -0.74 -0.30	40.52 -0.93 -1.21	44.88 -1.10 -0.02	56.20 -0.34 0.00	52.32 -0.31 -1.00	49.64 -0.46 -4.34	53.75 -0.51 -3.32	53.27 -0.50 -3.32	51.79 -0.66 -2.03	44.14 -0.52 -4.40	41.63 -0.63 -4.95	41.51 -0.73 -4.03	40.98 -0.74 -4.74	55.27 -0.81 -5.17	64.29 -0.47 -6.56	62.08 -0.76 -4.74	57.65 -0.81 -4.72	53.36 -0.74 -4.61	44.01 -0.51 -5.30	39.57 -0.74 -6.78	45.57 -1.25 -2.19
GOUDEY____8 23580	54.77 -1.00 -0.02	48.11 -1.13 -2.04	45.00 -1.09 -0.85	43.13 -0.78 -0.30	40.52 -0.93 -1.21	44.83 -1.15 -0.02	56.14 -0.40 0.00	52.27 -0.36 -1.00	49.60 -0.50 -4.34	53.70 -0.56 -3.32	53.22 -0.56 -3.32	51.74 -0.71 -2.03	44.10 -0.56 -4.40	41.59 -0.67 -4.95	41.47 -0.76 -4.03	40.94 -0.78 -4.74	55.22 -0.87 -5.17	64.23 -0.52 -6.56	62.02 -0.81 -4.74	57.54 -0.91 -4.72	53.32 -0.79 -4.61	43.97 -0.55 -5.30	39.54 -0.77 -6.78	45.53 -1.29 -2.19
GOWANUS_GT1_1 24077	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT1_2 24078	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT1_3 24079	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT1_4 24080	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73

GOWANUS_GT1_5 24084	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT1_6 24111	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT1_7 24112	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT1_8 24113	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT2_1 24114	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT2_2 24115	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT2_3 24116	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT2_4 24117	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT2_5 24118	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT2_6 24119	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT2_7 24120	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT2_8 24121	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT3_1 24122	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT3_2 24123	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT3_3 24124	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT3_4 24125	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73

GOWANUS_GT3_5 24126	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT3_6 24127	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT3_7 24128	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT3_8 24129	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT4_1 24130	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT4_2 24131	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT4_3 24132	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT4_4 24133	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT4_5 24134	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT4_6 24135	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT4_7 24136	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GOWANUS_GT4_8 24137	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
GREENIDGE___3 23582	53.42 -2.34 -0.01	45.84 -2.50 -1.15	43.32 -2.40 -0.48	41.95 -1.83 -0.17	38.79 -2.13 -0.68	43.53 -2.44 -0.01	55.29 -1.24 0.00	51.05 -1.14 -0.56	47.00 -1.19 -2.44	51.53 -1.27 -1.86	51.11 -1.21 -1.86	50.09 -1.46 -1.14	41.53 -1.21 -2.47	38.78 -1.31 -2.78	38.90 -1.57 -2.26	38.09 -1.55 -2.66	52.19 -1.63 -2.90	60.71 -1.16 -3.68	59.02 -1.74 -2.66	54.78 -1.61 -2.65	50.60 -1.48 -2.59	40.98 -1.22 -2.97	35.97 -1.37 -3.81	43.28 -2.59 -1.23
GREENIDGE___4 23583	53.42 -2.34 -0.01	45.84 -2.50 -1.15	43.32 -2.40 -0.48	41.95 -1.83 -0.17	38.79 -2.13 -0.68	43.53 -2.44 -0.01	55.29 -1.24 0.00	51.05 -1.14 -0.56	47.00 -1.19 -2.44	51.53 -1.27 -1.86	51.11 -1.21 -1.86	50.09 -1.46 -1.14	41.53 -1.21 -2.47	38.78 -1.31 -2.78	38.90 -1.57 -2.26	38.09 -1.55 -2.66	52.19 -1.63 -2.90	60.71 -1.16 -3.68	59.02 -1.74 -2.66	54.78 -1.61 -2.65	50.60 -1.48 -2.59	40.98 -1.22 -2.97	35.97 -1.37 -3.81	43.28 -2.59 -1.23
GROVEVILLE___HYD 323602	59.27 3.46 -0.06	56.26 2.64 -6.43	50.35 2.44 -2.66	46.87 2.31 -0.95	46.09 2.05 -3.80	48.68 2.67 -0.06	60.21 3.67 0.00	58.75 3.82 -3.30	63.62 3.52 -14.34	65.70 3.77 -10.99	65.29 3.78 -11.05	60.88 3.68 -6.78	57.79 3.02 -14.50	56.41 2.76 -16.34	54.34 2.83 -13.31	55.31 2.70 -15.62	71.89 3.92 -17.05	84.89 5.06 -21.63	78.61 4.88 -15.63	73.66 4.35 -15.57	68.66 3.96 -15.20	59.79 3.10 -17.47	57.32 2.48 -21.30	54.37 2.86 -6.87
HAMPSHIRE___PAPER_HYD 323593	53.86 -1.90 0.00	45.92 -1.27 0.00	44.11 -1.13 0.00	42.34 -1.26 0.00	39.60 -0.64 0.00	45.41 -0.55 0.00	55.29 -1.24 0.00	50.75 -0.88 0.00	45.16 -0.59 0.00	50.33 -0.61 0.00	49.91 -0.56 0.00	49.66 -0.76 0.00	39.83 -0.44 0.00	36.94 -0.37 0.00	37.86 -0.34 0.00	36.69 -0.30 0.00	50.31 -0.61 0.00	57.50 -0.70 0.00	57.52 -0.58 0.00	53.15 -0.59 0.00	48.90 -0.59 0.00	38.63 -0.59 0.00	32.97 -0.57 0.00	44.01 -0.62 0.00

HARZA MOOSE___RIVER 24016	54.92 -0.84 0.00	46.49 -0.71 0.00	44.61 -0.63 0.00	43.08 -0.52 0.00	39.84 -0.40 0.00	45.59 -0.37 0.00	56.26 -0.28 0.00	51.63 0.00 0.00	45.94 0.18 0.00	51.19 0.25 0.00	50.76 0.30 0.00	50.52 0.10 0.00	40.39 0.12 0.00	37.38 0.07 0.00	38.24 0.04 0.00	37.06 0.07 0.00	51.07 0.15 0.00	58.49 0.29 0.00	58.39 0.29 0.00	54.01 0.27 0.00	49.79 0.30 0.00	39.30 0.08 0.00	33.30 -0.23 0.00	44.19 -0.45 0.00
HEMPSTEAD____ 23647	60.66 4.85 -0.06	57.26 3.78 -6.29	51.15 3.30 -2.61	47.55 3.01 -0.93	46.69 2.74 -3.71	49.65 3.63 -0.06	61.12 4.58 0.00	59.35 4.49 -3.23	64.62 4.85 -14.01	66.90 5.25 -10.71	68.85 5.25 -13.14	65.60 5.24 -9.94	63.80 4.23 -19.30	62.47 3.92 -21.24	60.66 4.05 -18.40	61.35 3.88 -20.48	76.14 5.35 -19.87	91.43 6.75 -26.49	82.58 6.51 -17.97	77.67 5.70 -18.23	72.91 5.20 -18.21	65.22 4.28 -21.72	62.87 3.49 -25.85	55.67 4.29 -6.74
HICKLING___1 23621	55.60 -0.17 -0.01	47.86 -0.80 -1.47	45.04 -0.81 -0.61	43.65 -0.17 -0.22	40.46 -0.64 -0.87	45.24 -0.74 -0.01	57.89 1.36 0.00	53.55 1.24 -0.69	49.51 0.78 -2.98	54.13 0.92 -2.28	53.70 0.96 -2.28	52.52 0.71 -1.39	43.73 0.44 -3.02	40.86 0.15 -3.40	40.82 -0.15 -2.77	40.05 -0.18 -3.25	54.77 0.31 -3.54	64.09 1.40 -4.50	61.93 0.58 -3.25	57.30 0.32 -3.24	53.06 0.40 -3.16	43.25 0.39 -3.63	38.07 -0.34 -4.87	45.05 -1.16 -1.57
HICKLING___2 23622	55.60 -0.17 -0.01	47.86 -0.80 -1.47	45.04 -0.81 -0.61	43.65 -0.17 -0.22	40.46 -0.64 -0.87	45.24 -0.74 -0.01	57.89 1.36 0.00	53.55 1.24 -0.69	49.51 0.78 -2.98	54.13 0.92 -2.28	53.70 0.96 -2.28	52.52 0.71 -1.39	43.73 0.44 -3.02	40.86 0.15 -3.40	40.82 -0.15 -2.77	40.05 -0.18 -3.25	54.77 0.31 -3.54	64.09 1.40 -4.50	61.93 0.58 -3.25	57.30 0.32 -3.24	53.06 0.40 -3.16	43.25 0.39 -3.63	38.07 -0.34 -4.87	45.05 -1.16 -1.57
HIGH FALLS___HY 23754	61.05 5.24 -0.06	57.63 4.11 -6.32	51.66 3.80 -2.62	48.21 3.66 -0.94	47.11 3.14 -3.74	49.92 3.91 -0.06	61.68 5.14 0.00	60.04 5.16 -3.25	64.94 5.08 -14.10	67.12 5.40 -10.78	66.74 5.50 -10.78	62.25 5.24 -6.59	58.77 4.23 -14.28	57.20 3.81 -16.08	55.35 4.05 -13.10	56.25 3.88 -15.38	73.61 5.91 -16.78	86.88 7.39 -21.29	80.63 7.15 -15.38	75.62 6.56 -15.32	70.35 5.89 -14.97	61.05 4.63 -17.20	58.23 3.72 -20.97	55.60 4.20 -6.77
HILLBURN___GT 23639	59.82 4.01 -0.05	56.28 3.07 -6.02	50.59 2.85 -2.50	47.25 2.75 -0.89	46.29 2.49 -3.56	49.19 3.17 -0.05	60.95 4.41 0.00	59.26 4.54 -3.09	63.18 4.07 -13.35	65.24 4.33 -9.97	64.41 4.29 -9.67	60.36 4.24 -5.71	57.28 3.42 -13.59	55.71 3.10 -15.30	53.88 3.21 -12.47	54.65 3.03 -14.64	71.17 4.28 -15.97	84.05 5.59 -20.26	78.08 5.35 -14.64	72.94 4.62 -14.58	68.00 4.26 -14.24	59.04 3.45 -16.37	56.25 2.75 -19.96	54.29 3.21 -6.44
HOLTSVILLE_IC_1 23690	61.55 5.74 -0.06	58.16 4.67 -6.29	51.87 4.03 -2.61	48.20 3.66 -0.93	47.25 3.30 -3.71	50.43 4.41 -0.06	61.62 5.09 0.00	59.50 4.65 -3.23	64.62 4.85 -14.01	66.74 5.09 -10.71	66.05 4.95 -10.65	62.34 5.04 -6.88	60.64 4.35 -16.02	59.39 4.18 -17.90	57.37 4.36 -14.82	58.07 4.22 -16.87	73.72 5.19 -17.61	87.57 6.75 -22.62	80.80 6.62 -16.08	75.27 5.59 -15.94	70.13 5.10 -15.53	61.75 4.51 -18.02	59.28 3.89 -21.85	56.37 5.00 -6.74
HOLTSVILLE_IC_10 23699	62.00 6.19 -0.06	58.53 5.05 -6.29	52.19 4.34 -2.61	48.51 3.97 -0.93	47.53 3.58 -3.71	50.75 4.73 -0.06	62.08 5.54 0.00	59.86 5.01 -3.23	64.94 5.17 -14.01	67.15 5.50 -10.71	66.51 5.35 -10.70	62.82 5.45 -6.95	61.04 4.67 -16.10	59.80 4.51 -17.97	57.80 4.70 -14.90	58.48 4.55 -16.95	74.23 5.65 -17.66	88.24 7.33 -22.71	81.42 7.20 -16.12	75.80 6.07 -15.99	70.64 5.54 -15.59	62.23 4.90 -18.10	59.70 4.23 -21.94	56.82 5.45 -6.74
HOLTSVILLE_IC_2 23691	61.55 5.74 -0.06	58.16 4.67 -6.29	51.87 4.03 -2.61	48.20 3.66 -0.93	47.25 3.30 -3.71	50.43 4.41 -0.06	61.62 5.09 0.00	59.50 4.65 -3.23	64.62 4.85 -14.01	66.74 5.09 -10.71	66.05 4.95 -10.65	62.34 5.04 -6.88	60.64 4.35 -16.02	59.39 4.18 -17.90	57.37 4.36 -14.82	58.07 4.22 -16.87	73.72 5.19 -17.61	87.57 6.75 -22.62	80.80 6.62 -16.08	75.27 5.59 -15.94	70.13 5.10 -15.53	61.75 4.51 -18.02	59.28 3.89 -21.85	56.37 5.00 -6.74
HOLTSVILLE_IC_3 23692	61.55 5.74 -0.06	58.16 4.67 -6.29	51.87 4.03 -2.61	48.20 3.66 -0.93	47.25 3.30 -3.71	50.43 4.41 -0.06	61.62 5.09 0.00	59.50 4.65 -3.23	64.62 4.85 -14.01	66.74 5.09 -10.71	66.05 4.95 -10.65	62.34 5.04 -6.88	60.64 4.35 -16.02	59.39 4.18 -17.90	57.37 4.36 -14.82	58.07 4.22 -16.87	73.72 5.19 -17.61	87.57 6.75 -22.62	80.80 6.62 -16.08	75.27 5.59 -15.94	70.13 5.10 -15.53	61.75 4.51 -18.02	59.28 3.89 -21.85	56.37 5.00 -6.74
HOLTSVILLE_IC_4 23693	61.55 5.74 -0.06	58.16 4.67 -6.29	51.87 4.03 -2.61	48.20 3.66 -0.93	47.25 3.30 -3.71	50.43 4.41 -0.06	61.62 5.09 0.00	59.50 4.65 -3.23	64.62 4.85 -14.01	66.74 5.09 -10.71	66.05 4.95 -10.65	62.34 5.04 -6.88	60.64 4.35 -16.02	59.39 4.18 -17.90	57.37 4.36 -14.82	58.07 4.22 -16.87	73.72 5.19 -17.61	87.57 6.75 -22.62	80.80 6.62 -16.08	75.27 5.59 -15.94	70.13 5.10 -15.53	61.75 4.51 -18.02	59.28 3.89 -21.85	56.37 5.00 -6.74
HOLTSVILLE_IC_5 23694	61.55 5.74 -0.06	58.16 4.67 -6.29	51.87 4.03 -2.61	48.20 3.66 -0.93	47.25 3.30 -3.71	50.43 4.41 -0.06	61.62 5.09 0.00	59.50 4.65 -3.23	64.62 4.85 -14.01	66.74 5.09 -10.71	66.05 4.95 -10.65	62.34 5.04 -6.88	60.64 4.35 -16.02	59.39 4.18 -17.90	57.37 4.36 -14.82	58.07 4.22 -16.87	73.72 5.19 -17.61	87.57 6.75 -22.62	80.80 6.62 -16.08	75.27 5.59 -15.94	70.13 5.10 -15.53	61.75 4.51 -18.02	59.28 3.89 -21.85	56.37 5.00 -6.74
HOLTSVILLE_IC_6 23695	62.00 6.19 -0.06	58.53 5.05 -6.29	52.19 4.34 -2.61	48.51 3.97 -0.93	47.53 3.58 -3.71	50.75 4.73 -0.06	62.08 5.54 0.00	59.86 5.01 -3.23	64.94 5.17 -14.01	67.15 5.50 -10.71	66.51 5.35 -10.70	62.82 5.45 -6.95	61.04 4.67 -16.10	59.80 4.51 -17.97	57.80 4.70 -14.90	58.48 4.55 -16.95	74.23 5.65 -17.66	88.24 7.33 -22.71	81.42 7.20 -16.12	75.80 6.07 -15.99	70.64 5.54 -15.59	62.23 4.90 -18.10	59.70 4.23 -21.94	56.82 5.45 -6.74
HOLTSVILLE_IC_7 23696	62.00 6.19 -0.06	58.53 5.05 -6.29	52.19 4.34 -2.61	48.51 3.97 -0.93	47.53 3.58 -3.71	50.75 4.73 -0.06	62.08 5.54 0.00	59.86 5.01 -3.23	64.94 5.17 -14.01	67.15 5.50 -10.71	66.51 5.35 -10.70	62.82 5.45 -6.95	61.04 4.67 -16.10	59.80 4.51 -17.97	57.80 4.70 -14.90	58.48 4.55 -16.95	74.23 5.65 -17.66	88.24 7.33 -22.71	81.42 7.20 -16.12	75.80 6.07 -15.99	70.64 5.54 -15.59	62.23 4.90 -18.10	59.70 4.23 -21.94	56.82 5.45 -6.74
HOLTSVILLE_IC_8 23697	62.00 6.19 -0.06	58.53 5.05 -6.29	52.19 4.34 -2.61	48.51 3.97 -0.93	47.53 3.58 -3.71	50.75 4.73 -0.06	62.08 5.54 0.00	59.86 5.01 -3.23	64.94 5.17 -14.01	67.15 5.50 -10.71	66.51 5.35 -10.70	62.82 5.45 -6.95	61.04 4.67 -16.10	59.80 4.51 -17.97	57.80 4.70 -14.90	58.48 4.55 -16.95	74.23 5.65 -17.66	88.24 7.33 -22.71	81.42 7.20 -16.12	75.80 6.07 -15.99	70.64 5.54 -15.59	62.23 4.90 -18.10	59.70 4.23 -21.94	56.82 5.45 -6.74
HOLTSVILLE_IC_9 23698	62.00 6.19 -0.06	58.53 5.05 -6.29	52.19 4.34 -2.61	48.51 3.97 -0.93	47.53 3.58 -3.71	50.75 4.73 -0.06	62.08 5.54 0.00	59.86 5.01 -3.23	64.94 5.17 -14.01	67.15 5.50 -10.71	66.51 5.35 -10.70	62.82 5.45 -6.95	61.04 4.67 -16.10	59.80 4.51 -17.97	57.80 4.70 -14.90	58.48 4.55 -16.95	74.23 5.65 -17.66	88.24 7.33 -22.71	81.42 7.20 -16.12	75.80 6.07 -15.99	70.64 5.54 -15.59	62.23 4.90 -18.10	59.70 4.23 -21.94	56.82 5.45 -6.74

HQ_GEN_CEDARS 23644	54.92 -0.84 0.00	47.01 -0.19 0.00	45.06 -0.18 0.00	43.04 -0.57 0.00	40.20 -0.04 0.00	46.01 0.05 0.00	55.41 -1.13 0.00	50.65 -0.98 0.00	44.93 -0.82 0.00	50.02 -0.92 0.00	49.45 -1.01 0.00	49.66 -0.76 0.00	39.66 -0.60 0.00	36.86 -0.45 0.00	37.86 -0.34 0.00	36.65 -0.33 0.00	50.11 -0.81 0.00	57.09 -1.11 0.00	57.34 -0.76 0.00	52.77 -0.97 0.00	48.56 -0.94 0.00	38.56 -0.67 0.00	33.27 -0.27 0.00	44.59 -0.04 0.00
HQ_GEN_CEDARS_PROXY 323590	54.97 -0.78 0.00	47.05 -0.14 0.00	45.10 -0.14 0.00	43.08 -0.52 0.00	40.24 0.00 0.00	46.10 0.14 0.00	55.52 -1.02 0.00	50.85 -0.77 0.00	45.12 -0.64 0.00	50.23 -0.71 0.00	49.70 -0.76 0.00	49.86 -0.55 0.00	39.83 -0.44 0.00	37.01 -0.30 0.00	37.97 -0.23 0.00	36.80 -0.18 0.00	50.31 -0.61 0.00	57.38 -0.81 0.00	57.58 -0.52 0.00	52.99 -0.75 0.00	48.76 -0.74 0.00	38.67 -0.55 0.00	32.14 -0.20 1.20	45.88 0.04 -1.20
HQ_GEN_IMPORT 323601	55.42 -0.33 0.00	47.10 -0.09 0.00	45.15 -0.09 0.00	43.35 -0.26 0.00	40.20 -0.04 0.00	45.96 0.00 0.00	55.92 -0.62 0.00	51.01 -0.62 0.00	45.21 -0.55 0.00	50.33 -0.61 0.00	49.80 -0.66 0.00	49.91 -0.50 0.00	39.83 -0.44 0.00	36.97 -0.34 0.00	37.90 -0.31 0.00	36.72 -0.26 0.00	50.36 -0.56 0.00	57.38 -0.81 0.00	57.46 -0.64 0.00	53.09 -0.64 0.00	48.90 -0.59 0.00	38.79 -0.43 0.00	32.14 -0.20 1.20	45.79 -0.04 -1.20
HQ_GEN_WHEEL 23651	55.42 -0.33 0.00	47.10 -0.09 0.00	45.15 -0.09 0.00	43.35 -0.26 0.00	40.20 -0.04 0.00	45.96 0.00 0.00	55.92 -0.62 0.00	51.01 -0.62 0.00	45.21 -0.55 0.00	50.33 -0.61 0.00	49.80 -0.66 0.00	49.91 -0.50 0.00	39.83 -0.44 0.00	36.97 -0.34 0.00	37.90 -0.31 0.00	36.72 -0.26 0.00	50.36 -0.56 0.00	57.38 -0.81 0.00	57.46 -0.64 0.00	53.09 -0.64 0.00	48.90 -0.59 0.00	38.79 -0.43 0.00	32.14 -0.20 1.20	45.79 -0.04 -1.20
HUDSON_AVE_GT_3 23810	60.44 4.63 -0.06	57.07 3.59 -6.29	51.19 3.35 -2.61	47.72 3.18 -0.93	46.85 2.90 -3.71	49.65 3.63 -0.06	61.57 5.03 0.00	59.93 5.06 -3.24	68.19 4.53 -17.90	81.23 4.89 -25.40	81.24 4.89 -25.88	81.34 4.84 -26.08	81.53 3.91 -37.35	81.56 3.62 -40.64	75.15 3.71 -33.24	71.06 3.55 -30.52	80.81 4.89 -25.00	96.96 6.23 -32.54	86.67 5.98 -22.59	77.64 5.27 -18.64	69.23 4.85 -14.88	60.27 3.92 -17.13	57.57 3.19 -20.84	55.20 3.84 -6.72
HUDSON_AVE_GT_4 23540	60.44 4.63 -0.06	57.07 3.59 -6.29	51.19 3.35 -2.61	47.72 3.18 -0.93	46.85 2.90 -3.71	49.65 3.63 -0.06	61.57 5.03 0.00	59.93 5.06 -3.24	68.19 4.53 -17.90	81.23 4.89 -25.40	81.24 4.89 -25.88	81.34 4.84 -26.08	81.53 3.91 -37.35	81.56 3.62 -40.64	75.15 3.71 -33.24	71.06 3.55 -30.52	80.81 4.89 -25.00	96.96 6.23 -32.54	86.67 5.98 -22.59	77.64 5.27 -18.64	69.23 4.85 -14.88	60.27 3.92 -17.13	57.57 3.19 -20.84	55.20 3.84 -6.72
HUDSON_AVE_GT_5 23657	60.44 4.63 -0.06	57.07 3.59 -6.29	51.19 3.35 -2.61	47.72 3.18 -0.93	46.85 2.90 -3.71	49.65 3.63 -0.06	61.57 5.03 0.00	59.93 5.06 -3.24	68.19 4.53 -17.90	81.23 4.89 -25.40	81.24 4.89 -25.88	81.34 4.84 -26.08	81.53 3.91 -37.35	81.56 3.62 -40.64	75.15 3.71 -33.24	71.06 3.55 -30.52	80.81 4.89 -25.00	96.96 6.23 -32.54	86.67 5.98 -22.59	77.64 5.27 -18.64	69.23 4.85 -14.88	60.27 3.92 -17.13	57.57 3.19 -20.84	55.20 3.84 -6.72
HUDSON_AVE_10 24168	60.38 4.57 -0.06	56.97 3.49 -6.29	51.10 3.26 -2.61	47.64 3.10 -0.93	46.77 2.82 -3.71	49.56 3.54 -0.06	61.51 4.98 0.00	59.78 4.90 -3.24	67.96 4.30 -17.90	80.98 4.64 -25.40	80.93 4.59 -25.88	69.03 4.54 -14.08	69.12 3.66 -25.18	69.14 3.36 -28.47	69.15 3.48 -27.47	67.25 3.33 -26.94	80.55 4.63 -25.00	96.67 5.94 -32.54	86.38 5.69 -22.59	77.43 5.05 -18.64	69.03 4.65 -14.88	60.11 3.77 -17.13	57.50 3.12 -20.84	55.15 3.79 -6.72
HUNTER_MOUNT___DRP 323613	59.88 4.07 -0.06	57.43 3.21 -7.02	51.09 2.94 -2.91	47.53 2.88 -1.04	46.92 2.54 -4.15	49.06 3.03 -0.06	60.44 3.90 0.00	59.01 3.77 -3.61	65.18 3.75 -15.67	66.94 4.02 -11.97	66.48 4.04 -11.98	61.62 3.88 -7.32	59.27 3.14 -15.86	58.01 2.84 -17.87	55.70 2.94 -14.55	56.88 2.81 -17.09	73.90 4.33 -18.65	87.26 5.41 -23.66	80.48 5.29 -17.09	75.65 4.89 -17.02	70.53 4.41 -16.63	61.62 3.29 -19.11	59.54 2.72 -23.29	55.36 3.21 -7.51
HUNTLEY___63 23557	49.74 -6.02 -0.01	42.01 -6.04 -0.85	39.89 -5.70 -0.35	39.29 -4.45 -0.13	35.59 -5.15 -0.50	39.58 -6.39 -0.01	51.56 -4.98 0.00	45.91 -5.73 -0.01	39.48 -6.27 0.01	44.16 -6.77 0.01	43.79 -6.66 0.01	43.37 -7.06 -0.01	34.88 -5.40 -0.01	32.28 -5.04 -0.01	32.83 -5.39 -0.01	31.78 -5.21 -0.01	44.19 -6.72 0.01	50.64 -7.57 -0.01	50.21 -7.90 -0.01	46.71 -7.04 -0.01	43.12 -6.39 -0.01	33.94 -5.30 -0.01	31.90 -4.46 -2.83	39.30 -6.25 -0.91
HUNTLEY___64 23558	49.74 -6.02 -0.01	42.01 -6.04 -0.85	39.89 -5.70 -0.35	39.29 -4.45 -0.13	35.59 -5.15 -0.50	39.58 -6.39 -0.01	51.56 -4.98 0.00	45.91 -5.73 -0.01	39.48 -6.27 0.01	44.16 -6.77 0.01	43.79 -6.66 0.01	43.37 -7.06 -0.01	34.88 -5.40 -0.01	32.28 -5.04 -0.01	32.83 -5.39 -0.01	31.78 -5.21 -0.01	44.19 -6.72 0.01	50.64 -7.57 -0.01	50.21 -7.90 -0.01	46.71 -7.04 -0.01	43.12 -6.39 -0.01	33.94 -5.30 -0.01	31.90 -4.46 -2.83	39.30 -6.25 -0.91
HUNTLEY___65 23559	49.74 -6.02 -0.01	42.01 -6.04 -0.85	39.89 -5.70 -0.35	39.29 -4.45 -0.13	35.59 -5.15 -0.50	39.58 -6.39 -0.01	51.56 -4.98 0.00	45.91 -5.73 -0.01	39.48 -6.27 0.01	44.16 -6.77 0.01	43.79 -6.66 0.01	43.37 -7.06 -0.01	34.88 -5.40 -0.01	32.28 -5.04 -0.01	32.83 -5.39 -0.01	31.78 -5.21 -0.01	44.19 -6.72 0.01	50.64 -7.57 -0.01	50.21 -7.90 -0.01	46.71 -7.04 -0.01	43.12 -6.39 -0.01	33.94 -5.30 -0.01	31.90 -4.46 -2.83	39.30 -6.25 -0.91
HUNTLEY___66 23560	49.74 -6.02 -0.01	42.01 -6.04 -0.85	39.89 -5.70 -0.35	39.29 -4.45 -0.13	35.59 -5.15 -0.50	39.58 -6.39 -0.01	51.56 -4.98 0.00	45.91 -5.73 -0.01	39.48 -6.27 0.01	44.16 -6.77 0.01	43.79 -6.66 0.01	43.37 -7.06 -0.01	34.88 -5.40 -0.01	32.28 -5.04 -0.01	32.83 -5.39 -0.01	31.78 -5.21 -0.01	44.19 -6.72 0.01	50.64 -7.57 -0.01	50.21 -7.90 -0.01	46.71 -7.04 -0.01	43.12 -6.39 -0.01	33.94 -5.30 -0.01	31.90 -4.46 -2.83	39.30 -6.25 -0.91
HUNTLEY___67 23561	49.24 -6.52 -0.01	41.60 -6.47 -0.87	39.49 -6.11 -0.36	38.85 -4.88 -0.13	35.28 -5.47 -0.52	39.21 -6.76 -0.01	50.94 -5.60 0.00	45.41 -6.25 -0.03	39.11 -6.73 -0.08	43.66 -7.34 -0.06	43.30 -7.22 -0.06	42.85 -7.61 -0.05	34.48 -5.88 -0.09	31.93 -5.48 -0.11	32.48 -5.81 -0.09	31.46 -5.62 -0.10	43.63 -7.38 -0.09	50.01 -8.32 -0.14	49.54 -8.66 -0.10	46.10 -7.74 -0.10	42.62 -6.98 -0.10	33.61 -5.73 -0.11	31.60 -4.83 -2.90	38.92 -6.65 -0.93
HUNTLEY___68 23562	49.24 -6.52 -0.01	41.60 -6.47 -0.87	39.49 -6.11 -0.36	38.85 -4.88 -0.13	35.28 -5.47 -0.52	39.21 -6.76 -0.01	50.94 -5.60 0.00	45.41 -6.25 -0.03	39.11 -6.73 -0.08	43.66 -7.34 -0.06	43.30 -7.22 -0.06	42.85 -7.61 -0.05	34.48 -5.88 -0.09	31.93 -5.48 -0.11	32.48 -5.81 -0.09	31.46 -5.62 -0.10	43.63 -7.38 -0.09	50.01 -8.32 -0.14	49.54 -8.66 -0.10	46.10 -7.74 -0.10	42.62 -6.98 -0.10	33.61 -5.73 -0.11	31.60 -4.83 -2.90	38.92 -6.65 -0.93
HYLAND___LFGE 323620	55.31 -0.45 -0.01	47.23 -1.04 -1.07	44.69 -1.00 -0.44	43.37 -0.39 -0.16	39.99 -0.89 -0.63	44.91 -1.06 -0.01	57.44 0.90 0.00	52.89 0.72 -0.54	48.61 0.50 -2.35	53.40 0.66 -1.79	52.96 0.71 -1.80	51.72 0.20 -1.10	42.81 0.16 -2.38	39.95 -0.04 -2.68	40.04 -0.34 -2.18	39.21 -0.33 -2.56	53.97 0.25 -2.79	62.85 1.11 -3.55	61.01 0.35 -2.56	56.56 0.27 -2.55	52.34 0.35 -2.49	42.28 0.20 -2.86	36.68 -0.40 -3.55	44.66 -1.12 -1.14

INDECK___CORINTH 23802	57.39 1.56 -0.07	56.65 1.23 -8.23	49.92 1.27 -3.41	46.40 1.57 -1.22	46.63 1.53 -4.86	47.69 1.65 -0.07	57.84 1.30 0.00	56.58 0.72 -4.23	64.95 0.82 -18.37	66.15 1.17 -14.04	65.72 1.21 -14.05	59.91 0.91 -8.58	59.55 0.68 -18.60	58.93 0.67 -20.95	55.80 0.53 -17.06	57.57 0.55 -20.04	73.80 1.02 -21.86	86.57 0.64 -27.74	78.84 0.70 -20.04	74.67 0.97 -19.96	69.99 0.99 -19.50	62.41 0.78 -22.40	61.50 0.67 -27.29	54.60 1.16 -8.80
INDECK___ILION 23567	57.65 1.90 0.00	48.60 1.56 0.16	46.67 1.49 0.06	45.11 1.53 0.02	41.48 1.33 0.09	47.52 1.56 0.00	58.63 2.09 0.00	53.51 1.96 0.08	47.19 1.78 0.35	52.71 2.04 0.27	52.21 2.02 0.27	52.22 1.97 0.16	41.49 1.57 0.35	38.37 1.46 0.40	39.33 1.45 0.32	38.01 1.41 0.38	52.49 1.99 0.41	60.06 2.39 0.52	60.04 2.32 0.38	55.51 2.15 0.38	51.11 1.98 0.37	40.33 1.53 0.42	34.19 1.17 0.52	45.99 1.52 0.17
INDECK___OLEAN 23982	52.03 -3.74 -0.01	44.01 -4.20 -1.01	41.54 -4.12 -0.42	40.75 -3.01 -0.15	37.30 -3.54 -0.60	41.60 -4.37 -0.01	54.16 -2.37 0.00	49.30 -2.48 -0.15	43.27 -3.11 -0.63	48.21 -3.21 -0.48	47.61 -3.33 -0.48	47.14 -3.58 -0.30	38.14 -2.78 -0.65	35.35 -2.69 -0.73	35.74 -3.06 -0.60	34.69 -3.00 -0.70	48.21 -3.46 -0.75	56.08 -3.08 -0.97	55.02 -3.78 -0.70	50.89 -3.55 -0.70	46.81 -3.37 -0.68	37.26 -2.75 -0.78	34.15 -2.75 -3.36	41.21 -4.51 -1.08
INDECK___OSWEGO 23783	53.92 -1.84 0.00	45.94 -1.70 -0.45	43.80 -1.63 -0.19	42.28 -1.40 -0.07	39.10 -1.41 -0.26	44.31 -1.65 0.00	55.01 -1.53 0.00	50.46 -1.39 -0.23	45.52 -1.24 -1.00	50.33 -1.38 -0.77	49.91 -1.31 -0.77	49.47 -1.41 -0.47	40.15 -1.13 -1.01	37.37 -1.08 -1.14	37.99 -1.15 -0.93	36.97 -1.11 -1.09	50.74 -1.37 -1.19	58.25 -1.45 -1.51	57.62 -1.57 -1.09	53.43 -1.40 -1.09	49.27 -1.29 -1.06	39.38 -1.06 -1.22	33.98 -1.04 -1.48	43.55 -1.56 -0.48
INDECK___YERKES 23781	49.74 -6.02 -0.01	42.01 -6.04 -0.85	39.89 -5.70 -0.35	39.29 -4.45 -0.13	35.59 -5.15 -0.50	39.58 -6.39 -0.01	51.56 -4.98 0.00	45.91 -5.73 -0.01	39.48 -6.27 0.01	44.16 -6.77 0.01	43.79 -6.66 0.01	43.37 -7.06 -0.01	34.88 -5.40 -0.01	32.28 -5.04 -0.01	32.83 -5.39 -0.01	31.78 -5.21 -0.01	44.19 -6.72 0.01	50.64 -7.57 -0.01	50.21 -7.90 -0.01	46.71 -7.04 -0.01	43.12 -6.39 -0.01	33.94 -5.30 -0.01	31.90 -4.46 -2.83	39.30 -6.25 -0.91
INDIAN POINT_GT_1 24139	59.54 3.74 -0.06	56.31 2.88 -6.24	50.49 2.67 -2.58	47.11 2.57 -0.93	46.22 2.29 -3.68	48.96 2.94 -0.06	60.61 4.07 0.00	59.01 4.18 -3.20	63.41 3.75 -13.90	65.54 3.97 -10.63	64.59 3.99 -10.14	60.55 3.93 -6.20	58.25 3.18 -14.80	56.85 2.91 -16.63	54.73 2.98 -13.55	55.51 2.88 -15.64	71.75 4.02 -16.81	84.72 5.18 -21.35	78.43 4.94 -15.40	73.25 4.30 -15.21	68.21 3.96 -14.75	59.39 3.22 -16.95	56.79 2.58 -20.68	54.39 3.08 -6.67
INDIAN POINT_GT_2 23659	59.54 3.74 -0.06	56.31 2.88 -6.24	50.49 2.67 -2.58	47.11 2.57 -0.93	46.22 2.29 -3.68	48.96 2.94 -0.06	60.61 4.07 0.00	59.01 4.18 -3.20	63.41 3.75 -13.90	65.54 3.97 -10.63	64.59 3.99 -10.14	60.55 3.93 -6.20	58.25 3.18 -14.80	56.85 2.91 -16.63	54.73 2.98 -13.55	55.51 2.88 -15.64	71.75 4.02 -16.81	84.72 5.18 -21.35	78.43 4.94 -15.40	73.25 4.30 -15.21	68.21 3.96 -14.75	59.39 3.22 -16.95	56.79 2.58 -20.68	54.39 3.08 -6.67
INDIAN POINT_GT_3 24019	59.54 3.74 -0.06	56.31 2.88 -6.24	50.49 2.67 -2.58	47.11 2.57 -0.93	46.22 2.29 -3.68	48.96 2.94 -0.06	60.61 4.07 0.00	59.01 4.18 -3.20	63.41 3.75 -13.90	65.54 3.97 -10.63	64.59 3.99 -10.14	60.55 3.93 -6.20	58.25 3.18 -14.80	56.85 2.91 -16.63	54.73 2.98 -13.55	55.51 2.88 -15.64	71.75 4.02 -16.81	84.72 5.18 -21.35	78.43 4.94 -15.40	73.25 4.30 -15.21	68.21 3.96 -14.75	59.39 3.22 -16.95	56.79 2.58 -20.68	54.39 3.08 -6.67
INDIAN POINT___2 23530	59.43 3.62 -0.06	56.15 2.78 -6.17	50.38 2.58 -2.56	47.01 2.49 -0.92	46.14 2.25 -3.64	48.91 2.90 -0.06	60.55 4.01 0.00	58.93 4.13 -3.17	63.17 3.66 -13.75	65.37 3.92 -10.51	64.42 3.94 -10.02	60.43 3.88 -6.13	58.06 3.14 -14.65	56.64 2.87 -16.46	54.56 2.94 -13.41	55.27 2.81 -15.48	71.47 3.92 -16.63	84.38 5.06 -21.12	78.15 4.82 -15.23	72.98 4.19 -15.05	67.95 3.86 -14.59	59.13 3.14 -16.77	56.50 2.52 -20.45	54.18 2.95 -6.60
INDIAN POINT___3 23531	59.43 3.62 -0.06	56.17 2.74 -6.24	50.40 2.58 -2.59	46.98 2.44 -0.93	46.14 2.21 -3.68	48.87 2.85 -0.06	60.50 3.96 0.00	58.91 4.08 -3.20	63.28 3.61 -13.91	65.44 3.87 -10.63	64.52 3.89 -10.17	60.47 3.83 -6.22	58.14 3.10 -14.77	56.74 2.84 -16.59	54.63 2.90 -13.52	55.38 2.77 -15.62	71.59 3.87 -16.80	84.54 5.00 -21.34	78.25 4.76 -15.39	73.09 4.14 -15.21	68.07 3.81 -14.76	59.28 3.10 -16.96	56.70 2.48 -20.68	54.25 2.95 -6.67
IP CORINTH___1 23988	57.44 1.62 -0.07	56.70 1.27 -8.23	50.05 1.40 -3.41	46.53 1.70 -1.22	46.63 1.53 -4.86	47.73 1.70 -0.07	57.84 1.30 0.00	56.64 0.77 -4.23	64.95 0.82 -18.37	66.15 1.17 -14.04	65.72 1.21 -14.05	59.91 0.91 -8.58	59.59 0.72 -18.60	58.93 0.67 -20.95	55.84 0.57 -17.06	57.57 0.55 -20.04	73.75 0.97 -21.86	86.57 0.64 -27.74	78.78 0.64 -20.04	74.67 0.97 -19.96	69.99 0.99 -19.50	62.37 0.75 -22.40	61.50 0.67 -27.29	54.65 1.21 -8.80
IP___TICONDEROGA 23804	60.56 4.74 -0.07	58.92 3.78 -7.95	52.33 3.80 -3.29	48.71 3.92 -1.18	48.56 3.62 -4.69	50.54 4.50 -0.07	61.06 4.52 0.00	59.33 3.61 -4.09	66.65 3.16 -17.73	68.21 3.72 -13.55	67.70 3.68 -13.56	62.18 3.48 -8.29	60.88 2.66 -17.95	60.00 2.46 -20.22	57.12 2.44 -16.47	58.77 2.44 -19.34	75.24 3.21 -21.11	88.06 3.08 -26.78	80.53 3.08 -19.35	76.23 3.22 -19.27	71.29 2.97 -18.82	63.24 2.39 -21.63	62.00 2.11 -26.35	56.26 3.12 -8.50
JARVIS____ 23743	56.03 0.28 0.00	47.23 0.19 0.16	45.40 0.23 0.06	43.85 0.26 0.02	40.35 0.20 0.09	46.14 0.18 0.00	56.88 0.34 0.00	51.91 0.36 0.08	45.73 0.32 0.35	51.03 0.36 0.27	50.55 0.35 0.27	50.56 0.30 0.16	40.20 0.28 0.35	37.14 0.22 0.40	38.11 0.23 0.32	36.83 0.22 0.38	50.86 0.36 0.41	58.08 0.41 0.52	58.13 0.41 0.38	53.74 0.38 0.38	49.48 0.35 0.37	39.07 0.27 0.42	33.19 0.17 0.52	44.65 0.18 0.17
JENNISON___1 23625	56.50 0.72 -0.02	49.75 0.42 -2.13	46.53 0.41 -0.88	44.67 0.74 -0.32	41.86 0.36 -1.26	46.44 0.46 -0.02	58.23 1.70 0.00	54.55 1.86 -1.06	52.15 1.78 -4.61	56.70 2.24 -3.52	56.26 2.27 -3.52	54.69 2.12 -2.15	46.51 1.57 -4.67	43.80 1.23 -5.26	43.63 1.15 -4.28	43.12 1.11 -5.03	58.19 1.78 -5.49	67.72 2.56 -6.96	65.34 2.21 -5.03	60.68 1.93 -5.01	56.22 1.83 -4.89	46.14 1.29 -5.62	41.10 0.50 -7.06	47.23 0.31 -2.28
JENNISON___2 23626	56.44 0.67 -0.02	49.70 0.38 -2.13	46.48 0.36 -0.88	44.62 0.70 -0.32	41.82 0.32 -1.26	46.39 0.41 -0.02	58.12 1.58 0.00	54.50 1.81 -1.06	52.06 1.69 -4.61	56.60 2.14 -3.52	56.15 2.17 -3.52	54.64 2.07 -2.15	46.43 1.49 -4.67	43.76 1.19 -5.26	43.55 1.07 -4.28	43.08 1.07 -5.03	58.14 1.73 -5.49	67.60 2.44 -6.96	65.22 2.09 -5.03	60.57 1.83 -5.01	56.12 1.73 -4.89	46.10 1.26 -5.62	41.07 0.47 -7.06	47.18 0.27 -2.28
KEDC PORT_JEFF_GT2 24210	61.55 5.74 -0.06	58.30 4.81 -6.29	51.96 4.12 -2.61	48.29 3.75 -0.93	47.33 3.38 -3.71	50.52 4.50 -0.06	61.62 5.09 0.00	59.45 4.59 -3.23	64.53 4.76 -14.01	66.64 4.99 -10.71	65.98 4.84 -10.68	62.28 4.94 -6.93	60.69 4.35 -16.07	59.51 4.25 -17.94	57.54 4.47 -14.86	58.23 4.33 -16.92	73.65 5.09 -17.64	87.56 6.69 -22.67	80.77 6.57 -16.10	75.25 5.54 -15.97	70.12 5.05 -15.57	61.92 4.63 -18.07	59.50 4.06 -21.90	56.59 5.22 -6.74



KEDC PORT_JEFF_GT3 24211	61.55 5.74 -0.06	58.30 4.81 -6.29	51.96 4.12 -2.61	48.29 3.75 -0.93	47.33 3.38 -3.71	50.52 4.50 -0.06	61.62 5.09 0.00	59.45 4.59 -3.23	64.53 4.76 -14.01	66.64 4.99 -10.71	65.98 4.84 -10.68	62.28 4.94 -6.93	60.69 4.35 -16.07	59.51 4.25 -17.94	57.54 4.47 -14.86	58.23 4.33 -16.92	73.65 5.09 -17.64	87.56 6.69 -22.67	80.77 6.57 -16.10	75.25 5.54 -15.97	70.12 5.05 -15.57	61.92 4.63 -18.07	59.50 4.06 -21.90	56.59 5.22 -6.74
KEDC_GLWD_GT4 24219	60.66 4.85 -0.06	57.26 3.78 -6.29	51.19 3.35 -2.61	47.68 3.14 -0.93	46.81 2.86 -3.71	49.69 3.68 -0.06	61.34 4.81 0.00	59.66 4.80 -3.23	64.62 4.85 -14.01	66.90 5.25 -10.71	68.91 5.25 -13.20	65.67 5.24 -10.01	63.88 4.23 -19.38	62.51 3.88 -21.32	60.70 4.01 -18.49	61.40 3.85 -20.57	76.19 5.35 -19.93	91.53 6.75 -26.58	82.56 6.45 -18.02	77.72 5.70 -18.29	72.97 5.20 -18.28	65.27 4.24 -21.81	62.90 3.42 -25.94	55.53 4.15 -6.74
KEDC_GLWD_GT5 24220	60.66 4.85 -0.06	57.26 3.78 -6.29	51.19 3.35 -2.61	47.68 3.14 -0.93	46.81 2.86 -3.71	49.69 3.68 -0.06	61.34 4.81 0.00	59.66 4.80 -3.23	64.62 4.85 -14.01	66.90 5.25 -10.71	68.91 5.25 -13.20	65.67 5.24 -10.01	63.88 4.23 -19.38	62.51 3.88 -21.32	60.70 4.01 -18.49	61.40 3.85 -20.57	76.19 5.35 -19.93	91.53 6.75 -26.58	82.56 6.45 -18.02	77.72 5.70 -18.29	72.97 5.20 -18.28	65.27 4.24 -21.81	62.90 3.42 -25.94	55.53 4.15 -6.74
KENSICO____ 23655	59.88 4.07 -0.06	56.59 3.11 -6.28	50.78 2.94 -2.60	47.33 2.79 -0.93	46.48 2.54 -3.71	49.23 3.22 -0.06	60.95 4.41 0.00	59.34 4.49 -3.22	63.78 4.03 -13.99	65.91 4.28 -10.70	64.85 4.29 -10.11	60.88 4.29 -6.18	58.79 3.46 -15.05	57.38 3.17 -16.90	55.26 3.29 -13.77	55.97 3.14 -15.85	72.22 4.33 -16.97	85.29 5.53 -21.56	78.93 5.29 -15.54	73.75 4.68 -15.34	68.61 4.26 -14.85	59.74 3.45 -17.06	57.16 2.82 -20.81	54.70 3.35 -6.71
KIAC_JFK_GT1 23816	60.66 4.85 -0.06	57.21 3.73 -6.29	51.28 3.44 -2.61	47.77 3.23 -0.93	46.93 2.98 -3.71	49.69 3.68 -0.06	61.80 5.26 0.00	59.93 5.06 -3.24	67.96 4.30 -17.90	80.98 4.64 -25.40	80.83 4.49 -25.88	68.78 4.29 -14.08	68.95 3.50 -25.18	68.95 3.17 -28.47	68.96 3.29 -27.47	67.06 3.14 -26.94	80.30 4.38 -25.00	96.44 5.70 -32.54	86.26 5.58 -22.59	77.32 4.94 -18.64	68.98 4.60 -14.88	60.11 3.77 -17.13	57.60 3.22 -20.84	55.42 4.06 -6.72
KIAC_JFK_GT2 23817	60.66 4.85 -0.06	57.21 3.73 -6.29	51.28 3.44 -2.61	47.77 3.23 -0.93	46.93 2.98 -3.71	49.69 3.68 -0.06	61.80 5.26 0.00	59.93 5.06 -3.24	67.96 4.30 -17.90	80.98 4.64 -25.40	80.83 4.49 -25.88	68.78 4.29 -14.08	68.95 3.50 -25.18	68.95 3.17 -28.47	68.96 3.29 -27.47	67.06 3.14 -26.94	80.30 4.38 -25.00	96.44 5.70 -32.54	86.26 5.58 -22.59	77.32 4.94 -18.64	68.98 4.60 -14.88	60.11 3.77 -17.13	57.60 3.22 -20.84	55.42 4.06 -6.72
KINTIGH____ 23543	49.57 -6.19 -0.01	41.99 -5.95 -0.74	39.94 -5.61 -0.30	39.14 -4.58 -0.11	35.60 -5.07 -0.43	39.76 -6.20 -0.01	51.17 -5.37 0.00	45.60 -5.94 0.09	39.18 -6.13 0.44	43.87 -6.72 0.34	43.56 -6.56 0.34	43.26 -6.96 0.19	34.48 -5.36 0.43	31.82 -5.00 0.49	32.54 -5.27 0.40	31.41 -5.10 0.47	43.72 -6.67 0.53	49.92 -7.62 0.65	49.73 -7.90 0.47	46.23 -7.04 0.46	42.71 -6.34 0.45	33.44 -5.26 0.52	31.55 -4.43 -2.44	39.40 -6.03 -0.79
LEDERLE____ 23769	60.04 4.24 -0.05	56.53 3.26 -6.08	50.84 3.08 -2.52	47.43 2.92 -0.90	46.49 2.66 -3.59	49.37 3.36 -0.05	61.23 4.69 0.00	59.50 4.75 -3.12	63.57 4.26 -13.56	65.88 4.58 -10.36	64.99 4.54 -9.99	61.01 4.49 -6.11	58.17 3.62 -14.28	56.64 3.28 -16.05	54.68 3.40 -13.08	55.35 3.22 -15.15	71.83 4.58 -16.33	84.81 5.88 -20.74	78.70 5.64 -14.96	73.49 4.94 -14.81	68.39 4.50 -14.39	59.40 3.65 -16.53	56.58 2.88 -20.16	54.58 3.44 -6.50
LINDEN COGEN____ 23786	60.27 4.46 -0.06	56.93 3.45 -6.29	51.06 3.21 -2.61	47.59 3.05 -0.93	46.73 2.78 -3.71	49.51 3.49 -0.06	61.40 4.86 0.00	59.83 4.96 -3.24	67.98 4.44 -17.79	80.59 4.69 -24.96	80.59 4.64 -25.49	80.59 4.64 -25.53	80.59 3.74 -36.58	80.59 3.47 -39.81	74.40 3.63 -32.57	70.44 3.44 -30.01	80.33 4.68 -24.72	96.23 5.88 -32.16	86.13 5.69 -22.34	77.31 5.05 -18.52	69.08 4.70 -14.88	60.19 3.84 -17.13	57.47 3.09 -20.84	55.07 3.70 -6.72
LIPA_MISC_IPP 23656	61.94 6.13 -0.06	58.49 5.00 -6.29	52.14 4.30 -2.61	48.47 3.92 -0.93	47.49 3.54 -3.71	50.70 4.69 -0.06	62.02 5.48 0.00	59.81 4.96 -3.23	64.80 5.03 -14.01	66.89 5.25 -10.71	66.16 5.05 -10.65	62.41 5.09 -6.90	60.69 4.39 -16.04	59.47 4.25 -17.91	57.46 4.43 -14.83	58.15 4.29 -16.88	73.88 5.35 -17.61	87.81 6.98 -22.64	81.04 6.86 -16.08	75.44 5.75 -15.95	70.29 5.25 -15.54	61.89 4.63 -18.03	59.39 3.99 -21.86	56.59 5.22 -6.74
LITTLE FALLS____HYD 24013	59.76 4.01 0.00	50.34 3.30 0.16	48.39 3.21 0.06	46.77 3.18 0.02	43.01 2.86 0.09	49.27 3.31 0.00	60.83 4.30 0.00	55.52 3.98 0.08	48.98 3.57 0.35	54.65 3.97 0.27	54.18 3.99 0.27	54.19 3.93 0.16	43.02 3.10 0.35	39.79 2.87 0.40	40.78 2.90 0.32	39.38 2.77 0.38	54.43 3.92 0.41	62.33 4.66 0.52	62.25 4.53 0.38	57.61 4.25 0.38	53.04 3.91 0.37	41.86 3.06 0.42	35.47 2.45 0.52	47.64 3.17 0.17
LI_NEWBRDGE____DRP 323616	60.38 4.57 -0.06	57.12 3.63 -6.29	50.97 3.12 -2.61	47.38 2.83 -0.93	46.49 2.54 -3.71	49.46 3.45 -0.06	60.72 4.18 0.00	58.99 4.13 -3.23	64.44 4.67 -14.01	66.64 4.99 -10.71	65.58 4.95 -10.18	61.67 4.94 -6.31	59.71 4.03 -15.41	58.35 3.77 -17.27	56.21 3.86 -14.14	56.87 3.70 -16.19	73.09 4.99 -17.18	86.38 6.29 -21.90	79.92 6.10 -15.72	74.63 5.37 -15.52	69.43 4.90 -15.03	60.59 4.04 -17.33	57.99 3.35 -21.10	55.52 4.15 -6.73
LONG_LAKE_PHOENIX 24014	54.14 -1.62 0.00	46.15 -1.51 -0.46	43.99 -1.45 -0.19	42.46 -1.22 -0.07	39.23 -1.29 -0.27	44.49 -1.47 0.00	55.29 -1.24 0.00	50.73 -1.14 -0.24	45.84 -0.96 -1.04	50.71 -1.02 -0.79	50.30 -0.96 -0.79	49.84 -1.06 -0.49	40.47 -0.85 -1.05	37.67 -0.82 -1.18	38.25 -0.92 -0.96	37.23 -0.89 -1.13	51.14 -1.02 -1.24	58.77 -0.99 -1.57	58.07 -1.16 -1.13	53.79 -1.07 -1.13	49.61 -0.99 -1.10	39.67 -0.82 -1.27	34.20 -0.87 -1.54	43.79 -1.34 -0.50
LOVETT____3 23632	59.15 3.35 -0.06	55.80 2.50 -6.11	50.12 2.35 -2.53	46.74 2.22 -0.91	45.86 2.01 -3.61	48.63 2.62 -0.06	60.21 3.67 0.00	58.59 3.82 -3.14	62.76 3.39 -13.61	64.96 3.62 -10.41	64.06 3.58 -10.02	60.07 3.53 -6.13	57.49 2.86 -14.36	56.02 2.57 -16.14	54.03 2.67 -13.15	54.76 2.55 -15.23	70.84 3.51 -16.41	83.69 4.66 -20.84	77.55 4.42 -15.03	72.43 3.82 -14.88	67.46 3.51 -14.45	58.72 2.90 -16.60	56.06 2.28 -20.25	53.85 2.68 -6.53
LOVETT____4 23642	59.54 3.74 -0.06	56.14 2.83 -6.11	50.40 2.62 -2.53	47.04 2.53 -0.91	46.14 2.29 -3.61	48.96 2.94 -0.06	60.67 4.13 0.00	59.00 4.23 -3.14	63.13 3.75 -13.62	65.37 4.02 -10.41	64.47 3.99 -10.02	60.48 3.93 -6.13	57.82 3.18 -14.37	56.33 2.87 -16.15	54.34 2.98 -13.16	55.07 2.85 -15.23	71.31 3.97 -16.41	84.22 5.18 -20.85	78.08 4.94 -15.04	72.87 4.25 -14.88	67.86 3.91 -14.45	59.04 3.22 -16.61	56.34 2.55 -20.25	54.16 2.99 -6.53
LOVETT____5 23593	59.54 3.74 -0.06	56.14 2.83 -6.11	50.40 2.62 -2.53	47.04 2.53 -0.91	46.14 2.29 -3.61	48.96 2.94 -0.06	60.67 4.13 0.00	59.00 4.23 -3.14	63.13 3.75 -13.62	65.37 4.02 -10.41	64.47 3.99 -10.02	60.48 3.93 -6.13	57.82 3.18 -14.37	56.33 2.87 -16.15	54.34 2.98 -13.16	55.07 2.85 -15.23	71.31 3.97 -16.41	84.22 5.18 -20.85	78.08 4.94 -15.04	72.87 4.25 -14.88	67.86 3.91 -14.45	59.04 3.22 -16.61	56.34 2.55 -20.25	54.16 2.99 -6.53

LOWER RAQUET___HYD 24057	54.19 -1.56 0.00	46.49 -0.71 0.00	44.56 -0.68 0.00	42.60 -1.00 0.00	39.96 -0.28 0.00	45.82 -0.14 0.00	55.07 -1.47 0.00	50.49 -1.14 0.00	44.89 -0.87 0.00	49.97 -0.97 0.00	49.45 -1.01 0.00	49.51 -0.91 0.00	39.70 -0.56 0.00	36.90 -0.41 0.00	37.86 -0.34 0.00	36.69 -0.30 0.00	50.11 -0.81 0.00	57.15 -1.05 0.00	57.29 -0.81 0.00	52.77 -0.97 0.00	48.51 -0.99 0.00	38.44 -0.78 0.00	33.13 -0.40 0.00	44.41 -0.22 0.00
LOWER___HUDSON 24059	59.39 3.57 -0.07	58.11 2.93 -7.99	51.45 2.90 -3.31	47.72 2.92 -1.19	47.61 2.66 -4.72	48.97 2.94 -0.07	59.82 3.28 0.00	58.52 2.79 -4.11	66.14 2.56 -17.82	67.57 3.01 -13.62	67.07 2.98 -13.63	61.62 2.87 -8.33	60.57 2.26 -18.04	59.72 2.09 -20.32	56.82 2.06 -16.56	58.46 2.03 -19.44	75.03 2.90 -21.21	88.19 3.08 -26.91	80.56 3.02 -19.44	76.06 2.96 -19.37	71.19 2.77 -18.92	63.11 2.16 -21.73	61.90 1.88 -26.48	55.77 2.59 -8.54
LWR___OSWEGATCHIE_HYD 23850	53.86 -1.90 0.00	45.92 -1.27 0.00	44.11 -1.13 0.00	42.34 -1.26 0.00	39.60 -0.64 0.00	45.41 -0.55 0.00	55.29 -1.24 0.00	50.75 -0.88 0.00	45.16 -0.59 0.00	50.33 -0.61 0.00	49.91 -0.56 0.00	49.66 -0.76 0.00	39.83 -0.44 0.00	36.94 -0.37 0.00	37.86 -0.34 0.00	36.69 -0.30 0.00	50.31 -0.61 0.00	57.50 -0.70 0.00	57.52 -0.58 0.00	53.15 -0.59 0.00	48.90 -0.59 0.00	38.63 -0.59 0.00	32.97 -0.57 0.00	44.01 -0.62 0.00
LYONS_FALL_HYD 23570	54.92 -0.84 0.00	46.49 -0.71 0.00	44.61 -0.63 0.00	43.08 -0.52 0.00	39.84 -0.40 0.00	45.59 -0.37 0.00	56.26 -0.28 0.00	51.63 0.00 0.00	45.94 0.18 0.00	51.19 0.25 0.00	50.76 0.30 0.00	50.52 0.10 0.00	40.39 0.12 0.00	37.38 0.07 0.00	38.24 0.04 0.00	37.06 0.07 0.00	51.07 0.15 0.00	58.49 0.29 0.00	58.39 0.29 0.00	54.01 0.27 0.00	49.79 0.30 0.00	39.30 0.08 0.00	33.30 -0.23 0.00	44.19 -0.45 0.00
MAPLE_RIDGE_WT_1 323574	55.58 -0.17 0.00	46.80 -0.05 0.35	45.05 -0.05 0.14	43.42 -0.13 0.05	39.99 -0.04 0.21	45.91 -0.05 0.00	56.31 -0.23 0.00	51.24 -0.21 0.18	44.79 -0.18 0.78	50.19 -0.15 0.60	49.66 -0.20 0.60	49.90 -0.15 0.37	39.36 -0.12 0.79	36.31 -0.11 0.89	37.40 -0.08 0.73	36.06 -0.07 0.85	49.84 -0.15 0.93	56.84 -0.17 1.18	57.13 -0.12 0.85	52.73 -0.16 0.85	48.52 -0.15 0.83	38.15 -0.12 0.95	32.31 -0.07 1.16	44.22 -0.04 0.37
MAPLE_RIDGE_WT_2 323611	55.58 -0.17 0.00	46.80 -0.05 0.35	45.05 -0.05 0.14	43.42 -0.13 0.05	39.99 -0.04 0.21	45.91 -0.05 0.00	56.31 -0.23 0.00	51.24 -0.21 0.18	44.79 -0.18 0.78	50.19 -0.15 0.60	49.66 -0.20 0.60	49.90 -0.15 0.37	39.36 -0.12 0.79	36.31 -0.11 0.89	37.40 -0.08 0.73	36.06 -0.07 0.85	49.84 -0.15 0.93	56.84 -0.17 1.18	57.13 -0.12 0.85	52.73 -0.16 0.85	48.52 -0.15 0.83	38.15 -0.12 0.95	32.31 -0.07 1.16	44.22 -0.04 0.37
MG INDUSTRY___DRP 24185	58.61 2.79 -0.07	57.33 2.27 -7.87	50.63 2.13 -3.26	46.91 2.14 -1.17	46.78 1.89 -4.65	48.14 2.11 -0.07	59.14 2.60 0.00	58.05 2.37 -4.05	65.51 2.20 -17.56	66.81 2.45 -13.42	66.31 2.42 -13.43	60.99 2.37 -8.20	59.98 1.93 -17.78	59.09 1.75 -20.02	56.31 1.80 -16.31	57.87 1.74 -19.15	74.26 2.44 -20.90	87.56 2.85 -26.51	80.04 2.79 -19.16	75.34 2.53 -19.08	70.51 2.38 -18.64	62.56 1.92 -21.41	61.27 1.64 -26.09	55.20 2.14 -8.42
MID___OSWEGATCHIE_HYD 23849	53.86 -1.90 0.00	45.92 -1.27 0.00	44.11 -1.13 0.00	42.34 -1.26 0.00	39.60 -0.64 0.00	45.41 -0.55 0.00	55.29 -1.24 0.00	50.75 -0.88 0.00	45.16 -0.59 0.00	50.33 -0.61 0.00	49.91 -0.56 0.00	49.66 -0.76 0.00	39.83 -0.44 0.00	36.94 -0.37 0.00	37.86 -0.34 0.00	36.69 -0.30 0.00	50.31 -0.61 0.00	57.50 -0.70 0.00	57.52 -0.58 0.00	53.15 -0.59 0.00	48.90 -0.59 0.00	38.63 -0.59 0.00	32.97 -0.57 0.00	44.01 -0.62 0.00
MID___RAQUETTE_HYD 23851	54.19 -1.56 0.00	46.49 -0.71 0.00	44.56 -0.68 0.00	42.60 -1.00 0.00	39.96 -0.28 0.00	45.82 -0.14 0.00	55.07 -1.47 0.00	50.49 -1.14 0.00	44.89 -0.87 0.00	49.97 -0.97 0.00	49.45 -1.01 0.00	49.51 -0.91 0.00	39.70 -0.56 0.00	36.90 -0.41 0.00	37.86 -0.34 0.00	36.69 -0.30 0.00	50.11 -0.81 0.00	57.15 -1.05 0.00	57.29 -0.81 0.00	52.77 -0.97 0.00	48.51 -0.99 0.00	38.44 -0.78 0.00	33.13 -0.40 0.00	44.41 -0.22 0.00
MILLIKEN___1 23584	52.14 -3.62 -0.01	44.81 -3.40 -1.01	42.40 -3.26 -0.42	40.97 -2.79 -0.15	37.86 -2.98 -0.60	42.66 -3.31 -0.01	53.65 -2.88 0.00	49.76 -2.37 -0.50	45.98 -1.97 -2.19	50.57 -2.04 -1.67	50.21 -1.92 -1.67	49.27 -2.17 -1.02	40.75 -1.73 -2.21	38.05 -1.75 -2.49	38.25 -1.99 -2.03	37.48 -1.89 -2.38	51.43 -2.09 -2.60	59.57 -1.92 -3.30	58.10 -2.38 -2.38	54.02 -2.10 -2.38	49.84 -1.98 -2.32	40.16 -1.73 -2.67	34.91 -1.98 -3.35	42.55 -3.17 -1.08
MILLIKEN___2 23585	52.14 -3.62 -0.01	44.81 -3.40 -1.01	42.40 -3.26 -0.42	40.97 -2.79 -0.15	37.86 -2.98 -0.60	42.66 -3.31 -0.01	53.65 -2.88 0.00	49.76 -2.37 -0.50	45.98 -1.97 -2.19	50.57 -2.04 -1.67	50.21 -1.92 -1.67	49.27 -2.17 -1.02	40.75 -1.73 -2.21	38.05 -1.75 -2.49	38.25 -1.99 -2.03	37.48 -1.89 -2.38	51.43 -2.09 -2.60	59.57 -1.92 -3.30	58.10 -2.38 -2.38	54.02 -2.10 -2.38	49.84 -1.98 -2.32	40.16 -1.73 -2.67	34.91 -1.98 -3.35	42.55 -3.17 -1.08
MILLIKEN___DIESEL 23629	52.14 -3.62 -0.01	44.81 -3.40 -1.01	42.40 -3.26 -0.42	40.97 -2.79 -0.15	37.86 -2.98 -0.60	42.66 -3.31 -0.01	53.65 -2.88 0.00	49.76 -2.37 -0.50	45.98 -1.97 -2.19	50.57 -2.04 -1.67	50.21 -1.92 -1.67	49.27 -2.17 -1.02	40.75 -1.73 -2.21	38.05 -1.75 -2.49	38.25 -1.99 -2.03	37.48 -1.89 -2.38	51.43 -2.09 -2.60	59.57 -1.92 -3.30	58.10 -2.38 -2.38	54.02 -2.10 -2.38	49.84 -1.98 -2.32	40.16 -1.73 -2.67	34.91 -1.98 -3.35	42.55 -3.17 -1.08
MILLSEAT___LFGE 323607	50.41 -5.35 -0.01	42.61 -5.38 -0.80	40.50 -5.07 -0.33	39.80 -3.92 -0.12	36.12 -4.59 -0.47	40.27 -5.70 -0.01	52.30 -4.24 0.00	47.18 -4.96 -0.51	42.61 -5.35 -2.20	46.76 -5.86 -1.68	46.44 -5.70 -1.68	45.24 -6.20 -1.03	37.78 -4.71 -2.23	35.38 -4.44 -2.51	35.51 -4.74 -2.04	34.80 -4.59 -2.40	47.69 -5.86 -2.62	55.00 -6.52 -3.32	53.58 -6.91 -2.40	50.00 -6.13 -2.39	46.29 -5.54 -2.33	37.28 -4.63 -2.68	32.22 -3.96 -2.64	40.00 -5.49 -0.85
MODEL_CITY_ENERGY 24167	49.24 -6.52 -0.01	41.61 -6.42 -0.83	39.52 -6.06 -0.35	38.98 -4.75 -0.12	35.26 -5.47 -0.49	39.21 -6.76 -0.01	51.05 -5.48 0.00	45.32 -6.30 0.01	38.86 -6.82 0.08	43.44 -7.44 0.07	43.13 -7.27 0.07	42.68 -7.71 0.03	34.28 -5.92 0.07	31.71 -5.52 0.08	32.30 -5.85 0.06	31.25 -5.66 0.08	43.44 -7.38 0.10	49.65 -8.44 0.11	49.31 -8.71 0.08	45.92 -7.74 0.07	42.40 -7.03 0.07	33.37 -5.77 0.08	31.47 -4.83 -2.76	38.92 -6.61 -0.89
MODERN_LFGE___ 323580	49.24 -6.52 -0.01	41.61 -6.42 -0.83	39.52 -6.06 -0.35	38.98 -4.75 -0.12	35.26 -5.47 -0.49	39.21 -6.76 -0.01	51.05 -5.48 0.00	45.32 -6.30 0.01	38.86 -6.82 0.08	43.44 -7.44 0.07	43.13 -7.27 0.07	42.68 -7.71 0.03	34.28 -5.92 0.07	31.71 -5.52 0.08	32.30 -5.85 0.06	31.25 -5.66 0.08	43.44 -7.38 0.10	49.65 -8.44 0.11	49.31 -8.71 0.08	45.92 -7.74 0.07	42.40 -7.03 0.07	33.37 -5.77 0.08	31.47 -4.83 -2.76	38.92 -6.61 -0.89
MOHAWK_PAPER___DRP 24187	59.00 3.18 -0.07	57.86 2.60 -8.07	51.07 2.49 -3.34	47.34 2.53 -1.20	47.30 2.29 -4.77	48.56 2.53 -0.07	59.53 3.00 0.00	58.41 2.63 -4.15	66.23 2.47 -18.01	67.61 2.90 -13.76	67.11 2.88 -13.77	61.60 2.77 -8.41	60.71 2.21 -18.23	59.90 2.05 -20.53	56.95 2.02 -16.73	58.58 1.96 -19.64	75.15 2.80 -21.43	88.47 3.08 -27.19	80.76 3.02 -19.64	76.15 2.85 -19.57	71.33 2.72 -19.11	63.30 2.12 -21.96	62.07 1.78 -26.75	55.63 2.37 -8.63

MONGAUP___HYD 23641	59.82 4.01 -0.05	56.07 3.11 -5.76	50.52 2.90 -2.39	47.25 2.79 -0.86	46.10 2.45 -3.40	49.14 3.13 -0.05	60.72 4.18 0.00	58.77 4.18 -2.96	62.48 3.94 -12.79	64.79 4.23 -9.63	64.13 4.24 -9.43	60.14 4.08 -5.64	56.61 3.34 -12.99	54.97 3.02 -14.64	53.26 3.13 -11.92	53.94 2.96 -14.00	70.63 4.43 -15.28	83.22 5.64 -19.38	77.50 5.40 -14.00	72.58 4.89 -13.95	67.58 4.45 -13.62	58.33 3.45 -15.65	55.42 2.78 -19.10	54.01 3.21 -6.16
MONTAUK___DIESEL 23721	64.62 8.81 -0.06	60.52 7.03 -6.29	54.00 6.15 -2.61	50.21 5.67 -0.93	49.06 5.11 -3.71	52.45 6.43 -0.06	64.56 8.03 0.00	62.03 7.18 -3.23	66.91 7.14 -14.01	69.39 7.74 -10.71	68.44 7.32 -10.66	64.78 7.46 -6.90	62.51 6.20 -16.04	61.08 5.86 -17.92	59.07 6.04 -14.83	59.75 5.88 -16.89	76.48 7.94 -17.62	90.96 10.13 -22.64	84.12 9.93 -16.09	78.24 8.54 -15.96	72.77 7.72 -15.55	63.85 6.59 -18.04	60.91 5.50 -21.87	58.51 7.14 -6.74
MUNSVILLE_WIND_PWR 323609	56.16 0.39 -0.02	49.10 0.09 -1.81	46.17 0.18 -0.75	44.49 0.61 -0.27	41.43 0.12 -1.07	46.25 0.28 -0.02	58.29 1.75 0.00	54.65 2.12 -0.90	51.72 2.06 -3.90	56.47 2.55 -2.98	56.02 2.57 -2.99	54.66 2.42 -1.83	45.95 1.73 -3.95	43.14 1.38 -4.45	43.13 1.30 -3.63	42.54 1.29 -4.26	57.81 2.24 -4.65	67.35 3.26 -5.90	65.09 2.73 -4.26	60.45 2.47 -4.24	55.97 2.33 -4.15	45.51 1.53 -4.76	39.93 0.40 -5.99	46.66 0.09 -1.93
N SALMON___HYD 24042	54.86 -0.89 0.00	47.38 0.19 0.00	45.38 0.14 0.00	43.35 -0.26 0.00	40.56 0.32 0.00	46.56 0.60 0.00	56.31 -0.23 0.00	51.78 0.15 0.00	46.03 0.27 0.00	51.14 0.20 0.00	50.61 0.15 0.00	50.82 0.40 0.00	40.43 0.16 0.00	37.53 0.22 0.00	38.55 0.34 0.00	37.35 0.37 0.00	51.28 0.36 0.00	58.54 0.35 0.00	58.62 0.52 0.00	54.01 0.27 0.00	49.55 0.05 0.00	39.22 0.00 0.00	33.60 0.07 0.00	45.04 0.40 0.00
N.E_GEN_SANDY PD 24062	59.16 3.35 -0.07	57.24 2.64 -7.40	50.93 2.62 -3.07	47.28 2.57 -1.10	46.95 2.33 -4.37	48.83 2.80 -0.07	59.87 3.34 0.00	58.48 3.05 -3.81	65.02 2.75 -16.52	66.62 3.06 -12.62	66.12 3.03 -12.63	61.11 2.97 -7.72	59.37 2.38 -16.72	58.31 2.16 -18.84	55.80 2.25 -15.34	57.18 2.18 -18.01	73.53 2.95 -19.66	86.57 3.43 -24.94	79.43 3.31 -18.02	74.75 3.06 -17.95	69.85 2.82 -17.53	61.64 2.27 -20.14	58.80 1.91 -23.35	56.25 2.50 -9.12
NARROWS_GT1_1 24228	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
NARROWS_GT1_2 24229	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
NARROWS_GT1_3 24230	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
NARROWS_GT1_4 24231	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
NARROWS_GT1_5 24232	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
NARROWS_GT1_6 24233	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
NARROWS_GT1_7 24234	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
NARROWS_GT1_8 24235	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
NARROWS_GT2_1 24236	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
NARROWS_GT2_2 24237	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
NARROWS_GT2_3 24238	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73

NARROWS_GT2_4 24239	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
NARROWS_GT2_5 24240	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
NARROWS_GT2_6 24241	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
NARROWS_GT2_7 24242	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
NARROWS_GT2_8 24243	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
NEG CAPITAL___MECHNVIL 23645	59.73 3.90 -0.07	58.38 3.16 -8.02	51.64 3.08 -3.32	47.98 3.18 -1.19	47.87 2.90 -4.74	49.20 3.17 -0.07	60.10 3.56 0.00	58.69 2.94 -4.12	66.40 2.75 -17.90	67.93 3.31 -13.68	67.43 3.28 -13.69	61.86 3.08 -8.36	60.80 2.42 -18.12	60.00 2.28 -20.41	57.04 2.22 -16.63	58.69 2.18 -19.52	75.48 3.26 -21.30	88.65 3.43 -27.03	80.99 3.37 -19.53	76.47 3.28 -19.45	71.66 3.17 -19.00	63.48 2.43 -21.83	62.21 2.08 -26.59	56.07 2.86 -8.58
NEG CENTRAL_HIGH_ACRES 23767	51.52 -4.24 -0.01	43.90 -3.96 -0.67	41.76 -3.75 -0.28	40.57 -3.14 -0.10	37.22 -3.42 -0.40	41.88 -4.09 -0.01	52.98 -3.56 0.00	48.35 -3.67 -0.39	43.91 -3.52 -1.68	48.35 -3.87 -1.28	48.01 -3.73 -1.28	47.12 -4.08 -0.78	38.83 -3.14 -1.70	36.24 -2.98 -1.91	36.55 -3.21 -1.56	35.74 -3.07 -1.83	49.05 -3.87 -2.00	56.48 -4.25 -2.53	55.34 -4.59 -1.83	51.48 -4.08 -1.82	47.62 -3.66 -1.78	38.21 -3.06 -2.05	32.98 -2.78 -2.23	41.47 -3.88 -0.72
NEG CENTRAL___DRP 24199	53.92 -1.84 -0.01	46.06 -1.89 -0.75	43.74 -1.81 -0.31	42.32 -1.40 -0.11	39.03 -1.65 -0.44	44.04 -1.93 -0.01	55.35 -1.19 0.00	50.94 -1.08 -0.39	46.42 -1.05 -1.71	51.13 -1.12 -1.31	50.71 -1.06 -1.31	49.96 -1.26 -0.80	40.99 -1.01 -1.73	38.21 -1.04 -1.95	38.57 -1.22 -1.59	37.66 -1.18 -1.87	51.73 -1.22 -2.04	59.79 -0.99 -2.58	58.57 -1.39 -1.87	54.36 -1.24 -1.86	50.17 -1.14 -1.81	40.37 -0.94 -2.09	34.95 -1.07 -2.49	43.57 -1.87 -0.80
NEG CENTRAL___INDECK 23768	54.98 -0.78 -0.01	46.95 -1.32 -1.07	44.42 -1.27 -0.44	43.11 -0.65 -0.16	39.75 -1.13 -0.63	44.64 -1.33 -0.01	57.05 0.51 0.00	52.43 0.26 -0.54	48.15 0.05 -2.35	52.89 0.15 -1.80	52.46 0.20 -1.80	51.26 -0.25 -1.10	42.49 -0.16 -2.38	39.62 -0.37 -2.68	39.74 -0.65 -2.18	38.92 -0.63 -2.56	53.46 -0.25 -2.80	62.27 0.52 -3.55	60.49 -0.17 -2.56	56.08 -0.21 -2.55	51.89 -0.10 -2.49	41.93 -0.16 -2.87	36.42 -0.67 -3.55	44.35 -1.43 -1.15
NEG CENTRAL___SENECA 23627	53.81 -1.95 -0.01	45.96 -2.08 -0.84	43.60 -1.99 -0.35	42.25 -1.48 -0.12	38.92 -1.81 -0.50	43.85 -2.11 -0.01	55.52 -1.02 0.00	51.09 -0.98 -0.44	46.66 -1.01 -1.91	51.38 -1.02 -1.46	50.96 -0.96 -1.46	50.10 -1.21 -0.89	41.23 -0.97 -1.93	38.40 -1.08 -2.17	38.67 -1.30 -1.77	37.80 -1.26 -2.08	51.92 -1.27 -2.27	60.14 -0.93 -2.88	58.78 -1.39 -2.08	54.52 -1.29 -2.07	50.38 -1.14 -2.02	40.57 -0.98 -2.32	35.14 -1.17 -2.78	43.39 -2.14 -0.90
NEG CENTRAL___STATE_STREET 24147	54.31 -1.45 -0.01	46.38 -1.56 -0.74	44.05 -1.49 -0.31	42.63 -1.09 -0.11	39.31 -1.37 -0.44	44.45 -1.52 -0.01	55.80 -0.73 0.00	51.45 -0.57 -0.39	46.93 -0.50 -1.68	51.81 -0.41 -1.28	51.39 -0.35 -1.28	50.60 -0.61 -0.78	41.48 -0.48 -1.70	38.66 -0.56 -1.91	39.00 -0.76 -1.56	38.07 -0.74 -1.83	52.41 -0.51 -1.99	60.55 -0.17 -2.53	59.29 -0.64 -1.83	55.08 -0.48 -1.82	50.88 -0.40 -1.78	40.80 -0.47 -2.04	35.21 -0.77 -2.44	43.95 -1.47 -0.79
NEG MILLWOOD___DRP 24198	59.77 3.96 -0.06	56.69 3.07 -6.42	50.75 2.85 -2.66	47.31 2.75 -0.95	46.37 2.33 -3.80	49.14 3.13 -0.06	60.44 3.90 0.00	59.11 4.18 -3.30	63.90 3.80 -14.34	66.03 4.08 -11.02	65.64 4.09 -11.09	61.28 4.03 -6.82	57.99 3.22 -14.50	56.59 2.95 -16.34	54.53 3.02 -13.31	55.49 2.88 -15.62	72.15 4.18 -17.05	85.24 5.41 -21.63	78.84 5.11 -15.63	73.87 4.57 -15.57	68.91 4.21 -15.20	59.99 3.29 -17.47	57.49 2.65 -21.30	54.77 3.26 -6.87
NEG NORTH_FLCN_SEA 23793	54.08 -1.67 0.00	46.54 -0.66 0.00	44.61 -0.63 0.00	42.56 -1.05 0.00	39.72 -0.52 0.00	45.55 -0.41 0.00	55.07 -1.47 0.00	50.49 -1.14 0.00	44.89 -0.87 0.00	49.92 -1.02 0.00	49.35 -1.11 0.00	49.61 -0.81 0.00	39.42 -0.85 0.00	36.64 -0.67 0.00	37.63 -0.57 0.00	36.43 -0.55 0.00	50.00 -0.92 0.00	57.03 -1.16 0.00	57.17 -0.93 0.00	52.66 -1.07 0.00	48.36 -1.14 0.00	38.32 -0.90 0.00	32.90 -0.64 0.00	44.10 -0.54 0.00
NEG NORTH_KES_CHATGAY 23792	54.80 -0.95 0.00	47.01 -0.19 0.00	45.06 -0.18 0.00	43.04 -0.57 0.00	40.12 -0.12 0.00	46.01 0.05 0.00	55.58 -0.96 0.00	50.91 -0.72 0.00	45.21 -0.55 0.00	50.28 -0.66 0.00	49.70 -0.76 0.00	49.96 -0.45 0.00	39.74 -0.52 0.00	36.94 -0.37 0.00	37.94 -0.27 0.00	36.72 -0.26 0.00	50.36 -0.56 0.00	57.44 -0.76 0.00	57.63 -0.46 0.00	53.09 -0.64 0.00	48.76 -0.74 0.00	38.63 -0.59 0.00	33.27 -0.27 0.00	44.55 -0.09 0.00
NEG NORTH___ALICE_FALLS 23915	54.36 -1.39 0.00	46.87 -0.33 0.00	44.88 -0.36 0.00	42.87 -0.74 0.00	40.00 -0.24 0.00	45.91 -0.05 0.00	55.52 -1.02 0.00	51.01 -0.62 0.00	45.30 -0.46 0.00	50.38 -0.56 0.00	49.80 -0.66 0.00	50.06 -0.35 0.00	39.74 -0.52 0.00	36.94 -0.37 0.00	37.94 -0.27 0.00	36.76 -0.22 0.00	50.46 -0.46 0.00	57.61 -0.58 0.00	57.69 -0.41 0.00	53.15 -0.59 0.00	48.80 -0.69 0.00	38.63 -0.59 0.00	33.13 -0.40 0.00	44.41 -0.22 0.00
NEG NORTH___LWR_SARANAC 23913	54.36 -1.39 0.00	46.87 -0.33 0.00	44.88 -0.36 0.00	42.87 -0.74 0.00	40.00 -0.24 0.00	45.91 -0.05 0.00	55.52 -1.02 0.00	51.01 -0.62 0.00	45.30 -0.46 0.00	50.38 -0.56 0.00	49.80 -0.66 0.00	50.06 -0.35 0.00	39.74 -0.52 0.00	36.94 -0.37 0.00	37.94 -0.27 0.00	36.76 -0.22 0.00	50.46 -0.46 0.00	57.61 -0.58 0.00	57.69 -0.41 0.00	53.15 -0.59 0.00	48.80 -0.69 0.00	38.63 -0.59 0.00	33.13 -0.40 0.00	44.41 -0.22 0.00

NEG NORTH___PLATTSBURG 23628	54.36 -1.39 0.00	46.87 -0.33 0.00	44.88 -0.36 0.00	42.87 -0.74 0.00	40.00 -0.24 0.00	45.91 -0.05 0.00	55.52 -1.02 0.00	51.01 -0.62 0.00	45.30 -0.46 0.00	50.38 -0.56 0.00	49.80 -0.66 0.00	50.06 -0.35 0.00	39.74 -0.52 0.00	36.94 -0.37 0.00	37.94 -0.27 0.00	36.76 -0.22 0.00	50.46 -0.46 0.00	57.61 -0.58 0.00	57.69 -0.41 0.00	53.15 -0.59 0.00	48.80 -0.69 0.00	38.63 -0.59 0.00	33.13 -0.40 0.00	44.41 -0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	49.29 -6.47 -0.01	41.65 -6.37 -0.82	39.56 -6.02 -0.34	39.02 -4.71 -0.12	35.29 -5.43 -0.49	39.26 -6.71 -0.01	51.11 -5.43 0.00	45.41 -6.20 0.02	38.90 -6.73 0.14	43.50 -7.34 0.11	43.14 -7.22 0.11	42.70 -7.66 0.05	34.27 -5.88 0.12	31.69 -5.48 0.14	32.29 -5.81 0.11	31.23 -5.62 0.13	43.43 -7.33 0.16	49.69 -8.32 0.18	49.37 -8.60 0.13	45.92 -7.68 0.13	42.44 -6.93 0.13	33.35 -5.73 0.15	31.46 -4.80 -2.72	38.95 -6.56 -0.88
NEG WEST___LANCASTR 23811	49.29 -6.47 -0.01	41.89 -6.32 -1.02	39.65 -6.02 -0.42	38.83 -4.93 -0.15	35.49 -5.35 -0.60	39.49 -6.48 -0.01	51.28 -5.26 0.00	46.15 -5.63 -0.15	40.44 -5.95 -0.63	44.90 -6.52 -0.48	44.43 -6.51 -0.48	43.86 -6.86 -0.30	35.56 -5.36 -0.65	32.97 -5.07 -0.73	33.41 -5.39 -0.60	32.40 -5.29 -0.70	44.80 -6.87 -0.75	51.83 -7.33 -0.97	51.01 -7.79 -0.70	47.29 -7.15 -0.70	43.70 -6.48 -0.68	34.79 -5.22 -0.78	32.25 -4.66 -3.38	39.16 -6.56 -1.09
NEG_PENN_ALLEGHNY 23528	55.16 -0.61 -0.02	48.45 -0.80 -2.06	45.32 -0.77 -0.85	43.43 -0.48 -0.31	40.77 -0.68 -1.22	45.15 -0.83 -0.02	56.48 -0.06 0.00	52.64 0.00 -1.01	50.00 -0.14 -4.38	54.14 -0.15 -3.35	53.66 -0.15 -3.35	52.22 -0.25 -2.05	44.47 -0.24 -4.44	41.97 -0.34 -5.00	41.82 -0.46 -4.07	41.29 -0.48 -4.78	55.73 -0.41 -5.22	64.82 0.00 -6.62	62.53 -0.35 -4.78	58.07 -0.43 -4.77	53.76 -0.40 -4.65	44.30 -0.27 -5.35	39.83 -0.54 -6.83	45.86 -0.98 -2.20
NEG___GEN_MONROE 24207	52.25 -3.51 -0.01	44.33 -3.59 -0.72	42.19 -3.35 -0.30	41.14 -2.57 -0.11	37.61 -3.06 -0.42	42.20 -3.77 -0.01	54.05 -2.49 0.00	49.11 -2.94 -0.43	44.51 -3.11 -1.87	49.00 -3.36 -1.43	48.66 -3.23 -1.43	47.56 -3.73 -0.87	39.34 -2.82 -1.89	36.71 -2.72 -2.13	36.96 -2.98 -1.73	36.17 -2.85 -2.03	49.68 -3.46 -2.22	57.35 -3.67 -2.82	56.07 -4.07 -2.04	52.11 -3.65 -2.03	48.26 -3.22 -1.98	38.75 -2.75 -2.28	33.37 -2.55 -2.38	41.79 -3.62 -0.77
NEPA___ENERGY 23901	49.46 -6.30 -0.01	42.23 -6.14 -1.17	39.84 -5.88 -0.49	38.85 -4.93 -0.17	35.86 -5.07 -0.69	40.04 -5.93 -0.01	51.51 -5.03 0.00	46.71 -5.21 -0.29	41.64 -5.35 -1.24	45.82 -6.06 -0.94	45.25 -6.16 -0.94	44.60 -6.40 -0.59	36.42 -5.11 -1.26	33.77 -4.96 -1.42	34.13 -5.23 -1.16	33.20 -5.14 -1.36	45.67 -6.72 -1.47	53.27 -6.81 -1.88	52.02 -7.44 -1.36	47.84 -7.25 -1.35	44.29 -6.53 -1.32	35.80 -4.94 -1.52	32.82 -4.59 -3.88	39.42 -6.47 -1.25
NEVERSINK___HYD 23608	59.54 3.74 -0.05	55.60 2.97 -5.43	50.25 2.76 -2.25	47.16 2.75 -0.81	45.78 2.33 -3.21	48.86 2.85 -0.05	60.38 3.84 0.00	58.24 3.82 -2.79	61.47 3.61 -12.09	63.95 3.77 -9.24	63.49 3.78 -9.25	59.75 3.68 -5.65	55.49 2.98 -12.24	53.79 2.69 -13.79	52.30 2.87 -11.23	52.95 2.77 -13.19	69.59 4.28 -14.39	81.93 5.47 -18.26	76.52 5.23 -13.19	71.61 4.73 -13.14	66.64 4.31 -12.84	57.30 3.33 -14.75	54.22 2.68 -18.00	53.52 3.08 -5.81
NEWTON___FALLS_HYD 23847	53.86 -1.90 0.00	45.92 -1.27 0.00	44.11 -1.13 0.00	42.34 -1.26 0.00	39.60 -0.64 0.00	45.41 -0.55 0.00	55.29 -1.24 0.00	50.75 -0.88 0.00	45.16 -0.59 0.00	50.33 -0.61 0.00	49.91 -0.56 0.00	49.66 -0.76 0.00	39.83 -0.44 0.00	36.94 -0.37 0.00	37.86 -0.34 0.00	36.69 -0.30 0.00	50.31 -0.61 0.00	57.50 -0.70 0.00	57.52 -0.58 0.00	53.15 -0.59 0.00	48.90 -0.59 0.00	38.63 -0.59 0.00	32.97 -0.57 0.00	44.01 -0.62 0.00
NIAGARA____ 23760	49.01 -6.75 -0.01	41.41 -6.61 -0.82	39.38 -6.20 -0.34	38.80 -4.93 -0.12	35.13 -5.59 -0.48	39.03 -6.94 -0.01	50.77 -5.77 0.00	45.00 -6.61 0.02	38.49 -7.14 0.13	43.05 -7.79 0.10	42.74 -7.62 0.10	42.30 -8.07 0.05	33.95 -6.20 0.11	31.40 -5.78 0.13	32.03 -6.07 0.10	30.98 -5.88 0.12	43.03 -7.74 0.15	49.12 -8.90 0.17	48.80 -9.18 0.12	45.45 -8.17 0.12	42.00 -7.38 0.12	33.00 -6.08 0.14	31.22 -5.03 -2.72	38.73 -6.78 -0.88
NINE_MILE_1 23575	53.75 -2.01 0.00	45.74 -1.84 -0.38	43.63 -1.76 -0.16	42.14 -1.53 -0.06	38.90 -1.57 -0.22	44.12 -1.84 0.00	54.73 -1.81 0.00	50.13 -1.70 -0.20	45.08 -1.56 -0.88	49.88 -1.73 -0.67	49.47 -1.67 -0.67	49.06 -1.76 -0.41	39.79 -1.37 -0.89	37.00 -1.31 -1.00	37.64 -1.38 -0.81	36.61 -1.33 -0.96	50.23 -1.73 -1.04	57.66 -1.86 -1.32	57.08 -1.98 -0.96	52.86 -1.83 -0.95	48.79 -1.63 -0.93	38.96 -1.33 -1.07	33.56 -1.24 -1.26	43.30 -1.74 -0.41
NINE_MILE_2 23744	53.75 -2.01 0.00	45.73 -1.84 -0.38	43.68 -1.72 -0.16	42.14 -1.53 -0.06	38.89 -1.57 -0.22	44.12 -1.84 0.00	54.73 -1.81 0.00	50.12 -1.70 -0.20	45.07 -1.56 -0.87	49.87 -1.73 -0.66	49.46 -1.67 -0.67	49.06 -1.76 -0.41	39.78 -1.37 -0.88	37.00 -1.31 -0.99	37.64 -1.38 -0.81	36.60 -1.33 -0.95	50.23 -1.73 -1.04	57.65 -1.86 -1.31	57.07 -1.98 -0.95	52.91 -1.77 -0.95	48.79 -1.63 -0.92	38.95 -1.33 -1.06	33.55 -1.24 -1.25	43.30 -1.74 -0.40
NM_CAPITAL___DRP 24208	58.83 3.01 -0.07	57.67 2.45 -8.02	50.92 2.35 -3.32	47.15 2.35 -1.19	47.11 2.13 -4.74	48.38 2.34 -0.07	59.36 2.83 0.00	58.23 2.48 -4.12	65.99 2.33 -17.89	67.32 2.70 -13.68	66.82 2.67 -13.68	61.40 2.62 -8.36	60.48 2.09 -18.12	59.66 1.94 -20.41	56.74 1.91 -16.62	58.39 1.89 -19.52	74.87 2.65 -21.30	88.18 2.97 -27.02	80.47 2.85 -19.52	75.87 2.69 -19.45	71.01 2.52 -18.99	63.04 2.00 -21.82	61.80 1.68 -26.59	55.45 2.23 -8.58
NM_CENTRAL___DRP 24181	54.53 -1.23 0.00	46.45 -1.23 -0.48	44.27 -1.18 -0.20	42.72 -0.96 -0.07	39.44 -1.09 -0.29	44.72 -1.24 0.00	55.63 -0.90 0.00	51.10 -0.77 -0.25	46.15 -0.69 -1.08	51.05 -0.71 -0.83	50.63 -0.66 -0.83	50.12 -0.81 -0.51	40.76 -0.60 -1.10	37.91 -0.63 -1.23	38.48 -0.73 -1.01	37.46 -0.70 -1.18	51.45 -0.76 -1.29	59.13 -0.70 -1.63	58.35 -0.93 -1.18	54.16 -0.75 -1.18	49.95 -0.69 -1.15	39.92 -0.63 -1.32	34.40 -0.74 -1.61	43.99 -1.16 -0.52
NM_FRONTIER___DRP 24179	49.18 -6.58 -0.01	41.52 -6.51 -0.83	39.48 -6.11 -0.35	38.93 -4.80 -0.12	35.22 -5.51 -0.49	39.12 -6.85 -0.01	50.94 -5.60 0.00	45.22 -6.40 0.01	38.73 -6.96 0.08	43.29 -7.59 0.06	42.98 -7.42 0.06	42.53 -7.87 0.02	34.17 -6.04 0.06	31.64 -5.60 0.07	32.23 -5.92 0.05	31.19 -5.73 0.07	43.35 -7.49 0.09	49.55 -8.55 0.09	49.20 -8.83 0.07	45.83 -7.85 0.07	42.31 -7.13 0.06	33.27 -5.88 0.07	31.40 -4.90 -2.76	38.88 -6.65 -0.89
NM_ST_REGIS___HYD 24053	54.36 -1.39 0.00	46.72 -0.47 0.00	44.79 -0.45 0.00	42.78 -0.83 0.00	40.12 -0.12 0.00	46.01 0.05 0.00	55.35 -1.19 0.00	50.80 -0.83 0.00	45.16 -0.59 0.00	50.23 -0.71 0.00	49.75 -0.71 0.00	49.81 -0.61 0.00	39.87 -0.40 0.00	37.05 -0.26 0.00	38.05 -0.15 0.00	36.84 -0.15 0.00	50.36 -0.56 0.00	57.44 -0.76 0.00	57.63 -0.46 0.00	53.04 -0.70 0.00	48.76 -0.74 0.00	38.60 -0.63 0.00	33.23 -0.30 0.00	44.59 -0.04 0.00
NORTHPORT___I 23551	61.05 5.24 -0.06	57.83 4.34 -6.29	51.60 3.75 -2.61	47.99 3.44 -0.93	47.05 3.10 -3.71	50.15 4.14 -0.06	61.28 4.75 0.00	59.30 4.44 -3.23	64.48 4.71 -14.01	66.64 4.99 -10.71	65.97 4.95 -10.57	62.20 4.99 -6.79	60.54 4.35 -15.92	59.28 4.18 -17.79	57.26 4.36 -14.70	57.95 4.22 -16.75	73.55 5.09 -17.53	87.15 6.46 -22.50	80.45 6.33 -16.02	75.04 5.43 -15.87	69.95 5.00 -15.45	61.48 4.35 -17.90	59.08 3.82 -21.72	56.19 4.82 -6.74

NORTHPORT___2 23552	61.05 5.24 -0.06	57.83 4.34 -6.29	51.60 3.75 -2.61	47.99 3.44 -0.93	47.05 3.10 -3.71	50.15 4.14 -0.06	61.28 4.75 0.00	59.30 4.44 -3.23	64.48 4.71 -14.01	66.64 4.99 -10.71	65.97 4.95 -10.57	62.20 4.99 -6.79	60.54 4.35 -15.92	59.28 4.18 -17.79	57.26 4.36 -14.70	57.95 4.22 -16.75	73.55 5.09 -17.53	87.15 6.46 -22.50	80.45 6.33 -16.02	75.04 5.43 -15.87	69.95 5.00 -15.45	61.48 4.35 -17.90	59.08 3.82 -21.72	56.19 4.82 -6.74
NORTHPORT___3 23553	59.32 3.51 -0.06	56.36 2.88 -6.29	50.20 2.35 -2.61	46.59 2.05 -0.93	45.80 1.85 -3.71	48.68 2.67 -0.06	59.48 2.94 0.00	57.75 2.89 -3.23	63.24 3.48 -14.00	65.31 3.67 -10.70	64.70 3.68 -10.55	60.87 3.68 -6.77	59.32 3.14 -15.91	58.19 3.10 -17.78	56.10 3.21 -14.69	56.83 3.11 -16.74	72.21 3.77 -17.52	85.62 4.95 -22.48	78.87 4.76 -16.00	73.68 4.08 -15.86	68.69 3.76 -15.43	60.25 3.14 -17.89	58.06 2.82 -21.71	54.81 3.44 -6.74
NORTHPORT___4 23650	59.32 3.51 -0.06	56.36 2.88 -6.29	50.20 2.35 -2.61	46.59 2.05 -0.93	45.80 1.85 -3.71	48.68 2.67 -0.06	59.48 2.94 0.00	57.75 2.89 -3.23	63.24 3.48 -14.00	65.31 3.67 -10.70	64.70 3.68 -10.55	60.87 3.68 -6.77	59.32 3.14 -15.91	58.19 3.10 -17.78	56.10 3.21 -14.69	56.83 3.11 -16.74	72.21 3.77 -17.52	85.62 4.95 -22.48	78.87 4.76 -16.00	73.68 4.08 -15.86	68.69 3.76 -15.43	60.25 3.14 -17.89	58.06 2.82 -21.71	54.81 3.44 -6.74
NORTHPORT___IC 23718	61.05 5.24 -0.06	57.83 4.34 -6.29	51.60 3.75 -2.61	47.99 3.44 -0.93	47.05 3.10 -3.71	50.15 4.14 -0.06	61.28 4.75 0.00	59.30 4.44 -3.23	64.48 4.71 -14.01	66.64 4.99 -10.71	65.97 4.95 -10.57	62.20 4.99 -6.79	60.54 4.35 -15.92	59.28 4.18 -17.79	57.26 4.36 -14.70	57.95 4.22 -16.75	73.55 5.09 -17.53	87.15 6.46 -22.50	80.45 6.33 -16.02	75.04 5.43 -15.87	69.95 5.00 -15.45	61.48 4.35 -17.90	59.08 3.82 -21.72	56.19 4.82 -6.74
NPX_GEN_1385_PROXY 323591	61.05 5.24 -0.06	57.83 4.34 -6.29	51.60 3.75 -2.61	47.99 3.44 -0.93	47.05 3.10 -3.71	50.15 4.14 -0.06	61.28 4.75 0.00	59.30 4.44 -3.23	64.48 4.71 -14.01	66.64 4.99 -10.71	65.97 4.95 -10.57	62.20 4.99 -6.79	60.54 4.35 -15.92	59.28 4.18 -17.79	57.26 4.36 -14.70	57.95 4.22 -16.75	73.55 5.09 -17.53	87.15 6.46 -22.50	80.45 6.33 -16.02	75.04 5.43 -15.87	69.95 5.00 -15.45	61.48 4.35 -17.90	57.89 3.82 -20.53	57.39 4.82 -7.93
NPX_GEN_CSC 323557	61.94 6.13 -0.06	58.49 5.00 -6.29	52.19 4.34 -2.61	48.51 3.97 -0.93	47.53 3.58 -3.71	50.70 4.69 -0.06	62.02 5.48 0.00	59.76 4.90 -3.23	64.71 4.94 -14.01	66.74 5.09 -10.71	65.91 4.79 -10.65	62.20 4.89 -6.90	60.53 4.23 -16.04	59.29 4.07 -17.91	57.27 4.24 -14.83	58.01 4.14 -16.88	73.63 5.09 -17.61	87.52 6.69 -22.64	80.75 6.57 -16.08	75.22 5.54 -15.95	70.04 5.00 -15.54	61.73 4.47 -18.04	58.06 3.86 -20.67	57.61 5.04 -7.93
NSINS_S_GLNS_FALLS 23858	58.61 2.79 -0.07	57.59 2.22 -8.18	50.89 2.26 -3.39	47.31 2.49 -1.21	47.41 2.33 -4.83	48.65 2.62 -0.07	59.03 2.49 0.00	57.64 1.81 -4.21	65.80 1.78 -18.25	67.13 2.24 -13.95	66.69 2.27 -13.96	60.86 1.92 -8.53	60.28 1.53 -18.48	59.58 1.46 -20.82	56.50 1.34 -16.96	58.22 1.33 -19.91	74.73 2.09 -21.73	87.68 1.92 -27.57	79.93 1.92 -19.91	75.67 2.10 -19.84	70.95 2.08 -19.37	63.09 1.61 -22.26	62.03 1.37 -27.12	55.48 2.10 -8.75
NUCOR_STEEL___DRP 24197	53.86 -1.90 -0.01	46.04 -1.89 -0.73	43.73 -1.81 -0.30	42.32 -1.40 -0.11	38.98 -1.69 -0.43	44.08 -1.88 -0.01	55.29 -1.24 0.00	50.93 -1.08 -0.38	46.46 -0.96 -1.66	51.29 -0.92 -1.27	50.87 -0.86 -1.27	50.08 -1.11 -0.78	41.10 -0.85 -1.68	38.31 -0.90 -1.89	38.68 -1.07 -1.54	37.76 -1.04 -1.81	51.98 -0.92 -1.98	60.06 -0.64 -2.51	58.81 -1.10 -1.81	54.63 -0.91 -1.80	50.42 -0.84 -1.76	40.46 -0.78 -2.03	34.92 -1.04 -2.42	43.63 -1.79 -0.78
NYISO_LBMP_REFERENCE 24008	55.75 0.00 0.00	47.20 0.00 0.00	45.24 0.00 0.00	43.61 0.00 0.00	40.24 0.00 0.00	45.96 0.00 0.00	56.54 0.00 0.00	51.63 0.00 0.00	45.76 0.00 0.00	50.94 0.00 0.00	50.46 0.00 0.00	50.42 0.00 0.00	40.27 0.00 0.00	37.31 0.00 0.00	38.20 0.00 0.00	36.98 0.00 0.00	50.92 0.00 0.00	58.19 0.00 0.00	58.10 0.00 0.00	53.74 0.00 0.00	49.50 0.00 0.00	39.22 0.00 0.00	33.54 0.00 0.00	44.64 0.00 0.00
NYPA_BRENTWD___GT 24164	61.55 5.74 -0.06	58.16 4.67 -6.29	51.87 4.03 -2.61	48.20 3.66 -0.93	47.25 3.30 -3.71	50.43 4.41 -0.06	61.79 5.26 0.00	59.76 4.90 -3.23	64.94 5.17 -14.01	67.15 5.50 -10.71	66.69 5.45 -10.78	62.96 5.50 -7.05	61.14 4.67 -16.20	59.86 4.48 -18.08	57.87 4.66 -15.01	58.52 4.47 -17.06	74.30 5.65 -17.73	88.30 7.27 -22.83	81.42 7.15 -16.18	75.93 6.13 -16.06	70.77 5.59 -15.68	62.23 4.79 -18.22	59.69 4.09 -22.06	56.55 5.18 -6.74
NYPA_GOWANUS___GT5 24156	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
NYPA_GOWANUS___GT6 24157	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73
NYPA_HARLEM__RVR__GT1 24160	60.78 4.96 -0.06	57.31 3.82 -6.29	51.43 3.57 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.84 3.81 -0.06	61.69 5.14 -0.01	59.87 5.01 -3.24	68.18 4.53 -17.90	81.17 4.84 -25.39	81.23 4.89 -25.87	69.33 4.84 -14.07	69.35 3.91 -25.18	69.35 3.58 -28.46	69.33 3.67 -27.46	67.46 3.55 -26.93	80.85 4.94 -24.99	96.90 6.17 -32.53	86.60 5.93 -22.58	77.63 5.27 -18.63	69.18 4.80 -14.88	60.24 3.88 -17.14	57.58 3.19 -20.85	55.30 3.93 -6.73
NYPA_HARLEM__RVR__GT2 24161	60.78 4.96 -0.06	57.31 3.82 -6.29	51.43 3.57 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.84 3.81 -0.06	61.69 5.14 -0.01	59.87 5.01 -3.24	68.18 4.53 -17.90	81.17 4.84 -25.39	81.23 4.89 -25.87	69.33 4.84 -14.07	69.35 3.91 -25.18	69.35 3.58 -28.46	69.33 3.67 -27.46	67.46 3.55 -26.93	80.85 4.94 -24.99	96.90 6.17 -32.53	86.60 5.93 -22.58	77.63 5.27 -18.63	69.18 4.80 -14.88	60.24 3.88 -17.14	57.58 3.19 -20.85	55.30 3.93 -6.73
NYPA_KENT___GT 24152	60.67 4.85 -0.07	57.22 3.73 -6.30	51.38 3.53 -2.61	47.91 3.36 -0.94	47.02 3.06 -3.72	49.88 3.86 -0.07	61.80 5.26 -0.01	59.78 5.06 -3.25	69.03 4.53 -18.69	84.93 4.94 -28.36	84.59 4.79 -28.54	86.04 4.74 -29.77	88.32 3.87 -42.60	88.73 3.51 -46.23	81.01 3.59 -37.83	75.48 3.48 -33.98	83.16 4.79 -26.89	100.20 6.11 -35.12	88.70 5.87 -24.24	78.70 5.32 -19.41	69.18 4.80 -14.88	60.24 3.88 -17.14	57.71 3.32 -20.85	55.21 3.84 -6.73
NYPA_POUCH1___GT 24155	60.61 4.79 -0.06	57.17 3.68 -6.29	51.34 3.48 -2.61	47.91 3.36 -0.94	47.02 3.06 -3.72	49.88 3.86 -0.06	61.80 5.26 -0.01	59.78 4.90 -3.25	69.03 4.35 -18.92	84.93 4.74 -29.25	84.59 4.79 -29.34	86.04 4.74 -30.89	88.32 3.87 -44.19	88.73 3.51 -47.91	81.01 3.59 -39.21	75.48 3.48 -35.02	83.16 4.79 -27.45	100.20 6.11 -35.89	88.70 5.87 -24.74	78.70 5.32 -19.64	69.18 4.80 -14.88	60.24 3.88 -17.14	57.71 3.32 -20.85	55.21 3.84 -6.73

NYPA_VERNON____GT2 24162	60.67 4.85 -0.07	57.22 3.73 -6.30	51.34 3.48 -2.61	47.87 3.31 -0.94	47.02 3.06 -3.72	49.79 3.77 -0.07	61.75 5.20 -0.01	59.99 5.11 -3.25	69.02 4.58 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.78 3.74 -37.83	74.59 3.62 -33.98	82.85 5.04 -26.89	99.66 6.34 -35.12	88.44 6.10 -24.24	78.52 5.37 -19.41	69.28 4.90 -14.88	60.32 3.96 -17.14	57.68 3.29 -20.85	55.34 3.97 -6.73
NYPA_VERNON____GT3 24163	60.67 4.85 -0.07	57.22 3.73 -6.30	51.34 3.48 -2.61	47.87 3.31 -0.94	47.02 3.06 -3.72	49.79 3.77 -0.07	61.75 5.20 -0.01	59.99 5.11 -3.25	69.02 4.58 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.78 3.74 -37.83	74.59 3.62 -33.98	82.85 5.04 -26.89	99.66 6.34 -35.12	88.44 6.10 -24.24	78.52 5.37 -19.41	69.28 4.90 -14.88	60.32 3.96 -17.14	57.68 3.29 -20.85	55.34 3.97 -6.73
NYPA____ASTORIA_CC1 323568	60.67 4.85 -0.06	57.22 3.73 -6.29	51.34 3.48 -2.61	47.86 3.31 -0.94	47.02 3.06 -3.72	49.79 3.77 -0.06	61.75 5.20 -0.01	59.94 5.06 -3.25	69.02 4.58 -18.69	84.19 4.89 -28.36	83.95 4.95 -28.54	85.08 4.89 -29.77	86.82 3.95 -42.60	87.15 3.62 -46.23	79.74 3.71 -37.83	74.55 3.59 -33.98	82.80 4.99 -26.89	99.60 6.29 -35.12	88.38 6.04 -24.24	78.47 5.32 -19.41	69.23 4.85 -14.88	60.28 3.92 -17.14	57.64 3.25 -20.85	55.34 3.97 -6.73
NYPA____ASTORIA_CC2 323569	60.67 4.85 -0.06	57.22 3.73 -6.29	51.34 3.48 -2.61	47.86 3.31 -0.94	47.02 3.06 -3.72	49.79 3.77 -0.06	61.75 5.20 -0.01	59.94 5.06 -3.25	69.02 4.58 -18.69	84.19 4.89 -28.36	83.95 4.95 -28.54	85.08 4.89 -29.77	86.82 3.95 -42.60	87.15 3.62 -46.23	79.74 3.71 -37.83	74.55 3.59 -33.98	82.80 4.99 -26.89	99.60 6.29 -35.12	88.38 6.04 -24.24	78.47 5.32 -19.41	69.23 4.85 -14.88	60.28 3.92 -17.14	57.64 3.25 -20.85	55.34 3.97 -6.73
NYPA____HOLTSVILL 23794	61.49 5.69 -0.06	58.16 4.67 -6.29	51.83 3.98 -2.61	48.20 3.66 -0.93	47.25 3.30 -3.71	50.38 4.37 -0.06	61.62 5.09 0.00	59.50 4.65 -3.23	64.62 4.85 -14.01	66.74 5.09 -10.71	66.05 4.95 -10.65	62.29 4.99 -6.88	60.60 4.31 -16.02	59.39 4.18 -17.90	57.37 4.36 -14.82	58.07 4.22 -16.87	73.72 5.19 -17.61	87.57 6.75 -22.62	80.80 6.62 -16.08	75.27 5.59 -15.94	70.13 5.10 -15.53	61.75 4.51 -18.02	59.28 3.89 -21.85	56.37 5.00 -6.74
NYPA____HELLGATE_GT1 24158	60.78 4.96 -0.06	57.31 3.82 -6.29	51.43 3.57 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.84 3.81 -0.06	61.69 5.14 -0.01	59.87 5.01 -3.24	68.18 4.53 -17.90	81.17 4.84 -25.39	81.23 4.89 -25.87	69.33 4.84 -14.07	69.35 3.91 -25.18	69.35 3.58 -28.46	69.33 3.67 -27.46	67.46 3.55 -26.93	80.85 4.94 -24.99	96.90 6.17 -32.53	86.60 5.93 -22.58	77.63 5.27 -18.63	69.18 4.80 -14.88	60.24 3.88 -17.14	57.58 3.19 -20.85	55.30 3.93 -6.73
NYPA____HELLGATE_GT2 24159	60.78 4.96 -0.06	57.31 3.82 -6.29	51.43 3.57 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.84 3.81 -0.06	61.69 5.14 -0.01	59.87 5.01 -3.24	68.18 4.53 -17.90	81.17 4.84 -25.39	81.23 4.89 -25.87	69.33 4.84 -14.07	69.35 3.91 -25.18	69.35 3.58 -28.46	69.33 3.67 -27.46	67.46 3.55 -26.93	80.85 4.94 -24.99	96.90 6.17 -32.53	86.60 5.93 -22.58	77.63 5.27 -18.63	69.18 4.80 -14.88	60.24 3.88 -17.14	57.58 3.19 -20.85	55.30 3.93 -6.73
NYS_BARGE____HYD 23848	49.46 -6.30 -0.01	41.74 -6.28 -0.82	39.65 -5.93 -0.34	39.11 -4.62 -0.12	35.41 -5.31 -0.48	39.35 -6.62 -0.01	51.28 -5.26 0.00	45.56 -6.04 0.03	39.02 -6.59 0.15	43.64 -7.18 0.12	43.33 -7.01 0.12	42.85 -7.51 0.06	34.37 -5.76 0.14	31.78 -5.37 0.16	32.38 -5.69 0.13	31.32 -5.51 0.15	43.56 -7.18 0.18	49.90 -8.09 0.21	49.53 -8.42 0.15	46.12 -7.47 0.15	42.57 -6.78 0.14	33.45 -5.61 0.17	31.55 -4.70 -2.71	39.04 -6.47 -0.87
O.H._GEN_BRUCE 24063	49.01 -6.75 -0.01	41.39 -6.61 -0.80	39.42 -6.15 -0.33	38.80 -4.93 -0.12	35.12 -5.59 -0.47	39.07 -6.89 -0.01	50.77 -5.77 0.00	44.98 -6.61 0.04	38.51 -7.05 0.20	43.04 -7.74 0.15	42.74 -7.57 0.15	42.32 -8.02 0.08	33.96 -6.12 0.18	31.36 -5.75 0.21	32.00 -6.04 0.17	30.94 -5.84 0.20	43.00 -7.69 0.23	49.07 -8.85 0.28	48.84 -9.06 0.20	45.48 -8.06 0.20	42.03 -7.28 0.19	33.00 -6.00 0.22	30.00 -5.00 -1.46	39.95 -6.74 -2.05
OAK_ORCHARD____HYD 24046	52.08 -3.68 -0.01	44.26 -3.63 -0.69	42.09 -3.44 -0.29	40.96 -2.75 -0.10	37.51 -3.14 -0.41	42.15 -3.81 -0.01	53.65 -2.88 0.00	48.83 -3.20 -0.41	44.28 -3.25 -1.77	48.78 -3.51 -1.36	48.39 -3.43 -1.36	47.41 -3.83 -0.83	39.16 -2.90 -1.79	36.57 -2.76 -2.02	36.87 -2.98 -1.65	36.03 -2.88 -1.93	49.47 -3.56 -2.11	56.97 -3.90 -2.68	55.79 -4.24 -1.93	51.85 -3.82 -1.93	48.01 -3.37 -1.88	38.52 -2.86 -2.16	33.26 -2.58 -2.30	41.76 -3.62 -0.74
OCC_CHEM____DRP 24175	49.18 -6.58 -0.01	41.52 -6.51 -0.84	39.48 -6.11 -0.35	38.93 -4.80 -0.12	35.22 -5.51 -0.49	39.12 -6.85 -0.01	51.00 -5.54 0.00	45.22 -6.40 0.01	38.73 -6.96 0.07	43.29 -7.59 0.05	42.99 -7.42 0.05	42.53 -7.87 0.02	34.21 -6.00 0.05	31.65 -5.60 0.06	32.23 -5.92 0.05	31.19 -5.73 0.06	43.36 -7.49 0.08	49.56 -8.55 0.08	49.21 -8.83 0.06	45.83 -7.85 0.06	42.31 -7.13 0.06	33.27 -5.88 0.07	31.41 -4.90 -2.77	38.88 -6.65 -0.89
OLIN_CORP_DRP 24177	49.18 -6.58 -0.01	41.53 -6.51 -0.85	39.48 -6.11 -0.35	38.89 -4.84 -0.13	35.23 -5.51 -0.50	39.12 -6.85 -0.01	50.94 -5.60 0.00	45.23 -6.40 0.00	38.82 -6.91 0.02	43.33 -7.59 0.02	43.02 -7.42 0.02	42.55 -7.87 0.00	34.26 -6.00 0.01	31.67 -5.63 0.01	32.27 -5.92 0.01	31.24 -5.73 0.01	43.36 -7.54 0.03	49.62 -8.55 0.02	49.26 -8.83 0.01	45.88 -7.85 0.01	42.36 -7.13 0.01	33.33 -5.88 0.01	31.45 -4.90 -2.81	38.89 -6.65 -0.91
ONONDAGA_REF_OCCRA 23987	54.75 -1.00 -0.01	46.77 -0.99 -0.56	44.52 -0.95 -0.23	42.95 -0.74 -0.08	39.69 -0.89 -0.33	44.95 -1.01 -0.01	55.92 -0.62 0.00	51.45 -0.46 -0.29	46.60 -0.41 -1.25	51.49 -0.41 -0.96	51.12 -0.30 -0.96	50.55 -0.45 -0.59	41.21 -0.32 -1.27	38.36 -0.37 -1.43	38.87 -0.50 -1.16	37.91 -0.44 -1.37	52.00 -0.41 -1.49	59.85 -0.23 -1.89	58.94 -0.52 -1.37	54.72 -0.38 -1.36	50.48 -0.35 -1.33	40.44 -0.31 -1.53	34.89 -0.50 -1.86	44.30 -0.94 -0.60
ONONDAGA____COGEN 23986	54.64 -1.12 -0.01	46.64 -1.13 -0.58	44.40 -1.09 -0.24	42.87 -0.83 -0.09	39.58 -1.01 -0.34	44.82 -1.15 -0.01	55.69 -0.85 0.00	51.21 -0.72 -0.30	46.44 -0.64 -1.32	51.29 -0.66 -1.01	50.87 -0.61 -1.01	50.28 -0.76 -0.62	41.04 -0.56 -1.34	38.22 -0.60 -1.51	38.74 -0.69 -1.23	37.76 -0.67 -1.44	51.78 -0.71 -1.57	59.49 -0.70 -2.00	58.61 -0.93 -1.44	54.48 -0.70 -1.44	50.26 -0.64 -1.40	40.37 -0.47 -1.61	34.89 -0.57 -1.92	44.28 -0.98 -0.62
ONTARIO____LFGE 23819	53.81 -1.95 -0.01	45.96 -2.08 -0.84	43.60 -1.99 -0.35	42.25 -1.48 -0.12	38.92 -1.81 -0.50	43.85 -2.11 -0.01	55.52 -1.02 0.00	51.09 -0.98 -0.44	46.66 -1.01 -1.91	51.38 -1.02 -1.46	50.96 -0.96 -1.46	50.10 -1.21 -0.89	41.23 -0.97 -1.93	38.40 -1.08 -2.17	38.67 -1.30 -1.77	37.80 -1.26 -2.08	51.92 -1.27 -2.27	60.14 -0.93 -2.88	58.78 -1.39 -2.08	54.52 -1.29 -2.07	50.38 -1.14 -2.02	40.57 -0.98 -2.32	35.14 -1.17 -2.78	43.39 -2.14 -0.90
OSWEGATCHIE____HYD 24044	53.86 -1.90 0.00	45.92 -1.27 0.00	44.11 -1.13 0.00	42.34 -1.26 0.00	39.60 -0.64 0.00	45.41 -0.55 0.00	55.29 -1.24 0.00	50.75 -0.88 0.00	45.16 -0.59 0.00	50.33 -0.61 0.00	49.91 -0.56 0.00	49.66 -0.76 0.00	39.83 -0.44 0.00	36.94 -0.37 0.00	37.86 -0.34 0.00	36.69 -0.30 0.00	50.31 -0.61 0.00	57.50 -0.70 0.00	57.52 -0.58 0.00	53.15 -0.59 0.00	48.90 -0.59 0.00	38.63 -0.59 0.00	32.97 -0.57 0.00	44.01 -0.62 0.00

OSWEGO___5 23606	54.03 -1.73 0.00	46.03 -1.60 -0.44	43.93 -1.49 -0.18	42.36 -1.31 -0.07	39.13 -1.37 -0.26	44.35 -1.61 0.00	55.07 -1.47 0.00	50.46 -1.39 -0.23	45.46 -1.28 -0.98	50.26 -1.43 -0.75	49.85 -1.36 -0.75	49.41 -1.46 -0.46	40.13 -1.13 -0.99	37.35 -1.08 -1.12	37.93 -1.18 -0.91	36.91 -1.15 -1.07	50.66 -1.43 -1.17	58.16 -1.51 -1.48	57.54 -1.63 -1.07	53.30 -1.50 -1.07	49.20 -1.34 -1.04	39.32 -1.10 -1.20	33.95 -1.04 -1.46	43.59 -1.52 -0.47
OSWEGO___6 23613	54.03 -1.73 0.00	46.03 -1.60 -0.44	43.93 -1.49 -0.18	42.36 -1.31 -0.07	39.13 -1.37 -0.26	44.35 -1.61 0.00	55.07 -1.47 0.00	50.46 -1.39 -0.23	45.46 -1.28 -0.98	50.26 -1.43 -0.75	49.85 -1.36 -0.75	49.41 -1.46 -0.46	40.13 -1.13 -0.99	37.35 -1.08 -1.12	37.93 -1.18 -0.91	36.91 -1.15 -1.07	50.66 -1.43 -1.17	58.16 -1.51 -1.48	57.54 -1.63 -1.07	53.30 -1.50 -1.07	49.20 -1.34 -1.04	39.32 -1.10 -1.20	33.95 -1.04 -1.46	43.59 -1.52 -0.47
OUTOKUMPU-AB___DRP 24206	49.74 -6.02 -0.01	42.01 -6.04 -0.85	39.89 -5.70 -0.35	39.29 -4.45 -0.13	35.59 -5.15 -0.50	39.58 -6.39 -0.01	51.56 -4.98 0.00	45.91 -5.73 -0.01	39.48 -6.27 0.01	44.16 -6.77 0.01	43.79 -6.66 0.01	43.37 -7.06 -0.01	34.88 -5.40 -0.01	32.28 -5.04 -0.01	32.83 -5.39 -0.01	31.78 -5.21 -0.01	44.19 -6.72 0.01	50.64 -7.57 -0.01	50.21 -7.90 -0.01	46.71 -7.04 -0.01	43.12 -6.39 -0.01	33.94 -5.30 -0.01	31.90 -4.46 -2.83	39.30 -6.25 -0.91
OXBOW___ 24026	49.57 -6.19 -0.01	41.81 -6.23 -0.84	39.75 -5.84 -0.35	39.20 -4.54 -0.13	35.47 -5.27 -0.50	39.39 -6.57 -0.01	51.34 -5.20 0.00	45.64 -5.99 0.00	39.22 -6.50 0.04	43.83 -7.08 0.03	43.52 -6.91 0.03	43.05 -7.36 0.01	34.65 -5.60 0.02	32.06 -5.22 0.02	32.61 -5.58 0.02	31.56 -5.40 0.02	43.90 -6.98 0.04	50.25 -7.91 0.04	49.83 -8.25 0.02	46.41 -7.31 0.02	42.84 -6.63 0.02	33.70 -5.49 0.03	31.74 -4.59 -2.80	39.16 -6.38 -0.90
PEEKSKILL___ 23653	59.54 3.74 -0.06	56.31 2.88 -6.24	50.49 2.67 -2.58	47.11 2.57 -0.93	46.22 2.29 -3.68	48.96 2.94 -0.06	60.61 4.07 0.00	59.01 4.18 -3.20	63.41 3.75 -13.90	65.54 3.97 -10.63	64.59 3.99 -10.14	60.55 3.93 -6.20	58.25 3.18 -14.80	56.85 2.91 -16.63	54.73 2.98 -13.55	55.51 2.88 -15.64	71.75 4.02 -16.81	84.72 5.18 -21.35	78.43 4.94 -15.40	73.25 4.30 -15.21	68.21 3.96 -14.75	59.39 3.22 -16.95	56.79 2.58 -20.68	54.39 3.08 -6.67
PGE MADISON___WINDPWR 24146	56.16 0.39 -0.02	49.10 0.09 -1.81	46.17 0.18 -0.75	44.49 0.61 -0.27	41.43 0.12 -1.07	46.25 0.28 -0.02	58.29 1.75 0.00	54.65 2.12 -0.90	51.72 2.06 -3.90	56.47 2.55 -2.98	56.02 2.57 -2.99	54.66 2.42 -1.83	45.95 1.73 -3.95	43.14 1.38 -4.45	43.13 1.30 -3.63	42.54 1.29 -4.26	57.81 2.24 -4.65	67.35 3.26 -5.90	65.09 2.73 -4.26	60.45 2.47 -4.24	55.97 2.33 -4.15	45.51 1.53 -4.76	39.93 0.40 -5.99	46.66 0.09 -1.93
PIERCEFIELD___HYD 23852	54.19 -1.56 0.00	46.49 -0.71 0.00	44.56 -0.68 0.00	42.60 -1.00 0.00	39.96 -0.28 0.00	45.82 -0.14 0.00	55.07 -1.47 0.00	50.49 -1.14 0.00	44.89 -0.87 0.00	49.97 -0.97 0.00	49.45 -1.01 0.00	49.51 -0.91 0.00	39.70 -0.56 0.00	36.90 -0.41 0.00	37.86 -0.34 0.00	36.69 -0.30 0.00	50.11 -0.81 0.00	57.15 -1.05 0.00	57.29 -0.81 0.00	52.77 -0.97 0.00	48.51 -0.99 0.00	38.44 -0.78 0.00	33.13 -0.40 0.00	44.41 -0.22 0.00
PINELAWN_CC_1 323563	61.22 5.41 -0.06	57.83 4.34 -6.29	51.56 3.71 -2.61	47.94 3.40 -0.93	47.01 3.06 -3.71	50.11 4.09 -0.06	61.57 5.03 0.00	59.66 4.80 -3.23	64.99 5.22 -14.01	67.30 5.65 -10.71	67.44 5.60 -11.38	63.85 5.65 -7.78	61.93 4.67 -16.99	60.60 4.40 -18.88	58.58 4.51 -15.87	59.28 4.36 -17.93	75.00 5.80 -18.27	89.29 7.33 -23.76	81.88 7.15 -16.64	76.54 6.18 -16.62	71.47 5.64 -16.32	63.04 4.71 -19.11	60.49 3.92 -23.03	56.28 4.91 -6.74
PJM_GEN_KEystone 24065	50.55 -5.24 -0.04	51.70 0.00 -4.50	47.06 -0.05 -1.87	44.45 0.17 -0.67	42.86 -0.04 -2.66	46.14 0.14 -0.04	57.78 1.24 0.00	55.10 1.24 -2.23	56.85 0.92 -10.18	61.10 0.87 -9.30	60.44 0.81 -9.17	58.06 0.71 -6.94	53.92 0.56 -13.09	52.26 0.41 -14.54	50.45 0.38 -11.86	50.00 0.30 -12.72	62.00 0.56 -10.52	78.00 1.40 -18.41	70.68 0.99 -11.59	65.33 0.59 -11.00	60.36 0.59 -10.27	53.25 0.63 -13.40	45.95 0.27 -12.15	46.99 -3.66 -6.01
PJM_GEN_NEPTUNE_PROXY 323594	60.32 4.52 -0.06	57.07 3.59 -6.29	50.92 3.08 -2.61	47.33 2.79 -0.93	46.49 2.54 -3.71	49.42 3.40 -0.06	60.72 4.18 0.00	58.93 4.08 -3.23	64.39 4.62 -14.01	66.59 4.94 -10.71	65.53 4.89 -10.18	61.62 4.89 -6.31	59.71 4.03 -15.41	58.31 3.73 -17.27	56.17 3.82 -14.14	56.84 3.66 -16.19	73.04 4.94 -17.18	86.38 6.29 -21.90	79.86 6.04 -15.72	74.57 5.32 -15.52	69.43 4.90 -15.03	60.59 4.04 -17.33	56.76 3.32 -19.90	56.67 4.11 -7.93
PLEASANTVLY___LBMP 24000	59.43 3.62 -0.06	56.49 2.78 -6.50	50.56 2.62 -2.70	47.10 2.53 -0.97	46.38 2.29 -3.84	48.91 2.90 -0.06	60.44 3.90 0.00	58.89 3.92 -3.34	63.78 3.52 -14.50	65.84 3.82 -11.09	65.33 3.78 -11.09	60.93 3.73 -6.78	57.97 3.02 -14.68	56.61 2.76 -16.54	54.54 2.87 -13.47	55.54 2.74 -15.82	72.00 3.82 -17.26	84.87 4.77 -21.90	78.51 4.59 -15.82	73.58 4.08 -15.76	68.65 3.76 -15.39	59.93 3.02 -17.69	57.55 2.45 -21.57	54.54 2.95 -6.96
POLETTI___ 23519	60.38 4.57 -0.06	56.97 3.49 -6.29	51.15 3.30 -2.61	47.68 3.14 -0.93	46.81 2.86 -3.71	49.60 3.58 -0.06	61.46 4.92 0.00	59.88 5.01 -3.24	68.14 4.48 -17.90	81.12 4.79 -25.39	81.13 4.79 -25.87	81.28 4.79 -26.07	81.47 3.87 -37.34	81.48 3.54 -40.62	75.10 3.67 -33.23	71.01 3.51 -30.52	80.75 4.84 -25.00	96.84 6.11 -32.53	86.55 5.87 -22.58	77.53 5.16 -18.64	69.13 4.75 -14.88	60.19 3.84 -17.13	57.50 3.12 -20.84	55.11 3.75 -6.72
PORT_JEFF_3 23555	61.44 5.63 -0.06	58.25 4.77 -6.29	51.92 4.07 -2.61	48.25 3.71 -0.93	47.29 3.34 -3.71	50.47 4.46 -0.06	61.51 4.98 0.00	59.30 4.44 -3.23	64.39 4.62 -14.01	66.49 4.84 -10.71	65.76 4.64 -10.66	62.10 4.79 -6.90	60.53 4.23 -16.04	59.40 4.18 -17.91	57.39 4.36 -14.83	58.08 4.22 -16.88	73.48 4.94 -17.61	87.29 6.46 -22.64	80.52 6.33 -16.08	75.06 5.37 -15.95	69.89 4.85 -15.55	61.77 4.51 -18.04	59.39 3.99 -21.86	56.55 5.18 -6.74
PORT_JEFF_4 23616	61.44 5.63 -0.06	58.25 4.77 -6.29	51.92 4.07 -2.61	48.25 3.71 -0.93	47.29 3.34 -3.71	50.47 4.46 -0.06	61.51 4.98 0.00	59.30 4.44 -3.23	64.39 4.62 -14.01	66.49 4.84 -10.71	65.76 4.64 -10.66	62.10 4.79 -6.90	60.53 4.23 -16.04	59.40 4.18 -17.91	57.39 4.36 -14.83	58.08 4.22 -16.88	73.48 4.94 -17.61	87.29 6.46 -22.64	80.52 6.33 -16.08	75.06 5.37 -15.95	69.89 4.85 -15.55	61.77 4.51 -18.04	59.39 3.99 -21.86	56.55 5.18 -6.74
PORT_JEFF_IC 23713	61.55 5.74 -0.06	58.30 4.81 -6.29	51.96 4.12 -2.61	48.29 3.75 -0.93	47.33 3.38 -3.71	50.52 4.50 -0.06	61.62 5.09 0.00	59.45 4.59 -3.23	64.53 4.76 -14.01	66.64 4.99 -10.71	65.98 4.84 -10.68	62.28 4.94 -6.93	60.69 4.35 -16.07	59.51 4.25 -17.94	57.54 4.47 -14.86	58.23 4.33 -16.92	73.65 5.09 -17.64	87.56 6.69 -22.67	80.77 6.57 -16.10	75.25 5.54 -15.97	70.12 5.05 -15.57	61.92 4.63 -18.07	59.50 4.06 -21.90	56.59 5.22 -6.74
PPL PILGRIM_ST_GT1 24216	61.55 5.74 -0.06	58.16 4.67 -6.29	51.87 4.03 -2.61	48.20 3.66 -0.93	47.25 3.30 -3.71	50.43 4.41 -0.06	61.79 5.26 0.00	59.76 4.90 -3.23	64.94 5.17 -14.01	67.15 5.50 -10.71	66.69 5.45 -10.78	62.96 5.50 -7.05	61.14 4.67 -16.20	59.86 4.48 -18.08	57.87 4.66 -15.01	58.52 4.47 -17.06	74.30 5.65 -17.73	88.30 7.27 -22.83	81.42 7.15 -16.18	75.93 6.13 -16.06	70.77 5.59 -15.68	62.23 4.79 -18.22	59.69 4.09 -22.06	56.55 5.18 -6.74



PPL PILGRIM_ST_GT2 24217	61.55 5.74 -0.06	58.16 4.67 -6.29	51.87 4.03 -2.61	48.20 3.66 -0.93	47.25 3.30 -3.71	50.43 4.41 -0.06	61.79 5.26 0.00	59.76 4.90 -3.23	64.94 5.17 -14.01	67.15 5.50 -10.71	66.69 5.45 -10.78	62.96 5.50 -7.05	61.14 4.67 -16.20	59.86 4.48 -18.08	57.87 4.66 -15.01	58.52 4.47 -17.06	74.30 5.65 -17.73	88.30 7.27 -22.83	81.42 7.15 -16.18	75.93 6.13 -16.06	70.77 5.59 -15.68	62.23 4.79 -18.22	59.69 4.09 -22.06	56.55 5.18 -6.74
PPL_SHRM_GT3 24213	62.00 6.19 -0.06	58.53 5.05 -6.29	52.19 4.34 -2.61	48.51 3.97 -0.93	47.53 3.58 -3.71	50.75 4.73 -0.06	62.08 5.54 0.00	59.76 4.90 -3.23	64.71 4.94 -14.01	66.69 5.04 -10.71	65.82 4.69 -10.67	62.12 4.79 -6.91	60.51 4.19 -16.05	59.30 4.07 -17.93	57.29 4.24 -14.84	57.99 4.11 -16.90	73.64 5.09 -17.62	87.54 6.69 -22.65	80.70 6.51 -16.09	75.18 5.48 -15.96	70.05 5.00 -15.56	61.75 4.47 -18.05	59.27 3.86 -21.88	56.42 5.04 -6.74
PPL_SHRM_GT4 24214	62.00 6.19 -0.06	58.53 5.05 -6.29	52.19 4.34 -2.61	48.51 3.97 -0.93	47.53 3.58 -3.71	50.75 4.73 -0.06	62.08 5.54 0.00	59.76 4.90 -3.23	64.71 4.94 -14.01	66.69 5.04 -10.71	65.82 4.69 -10.67	62.12 4.79 -6.91	60.51 4.19 -16.05	59.30 4.07 -17.93	57.29 4.24 -14.84	57.99 4.11 -16.90	73.64 5.09 -17.62	87.54 6.69 -22.65	80.70 6.51 -16.09	75.18 5.48 -15.96	70.05 5.00 -15.56	61.75 4.47 -18.05	59.27 3.86 -21.88	56.42 5.04 -6.74
PROJECT___ORANGE 1 24174	54.53 -1.23 0.00	46.42 -1.27 -0.49	44.22 -1.22 -0.20	42.72 -0.96 -0.07	39.45 -1.09 -0.29	44.68 -1.29 0.00	55.63 -0.90 0.00	51.11 -0.77 -0.25	46.18 -0.69 -1.11	51.07 -0.71 -0.84	50.65 -0.66 -0.85	50.13 -0.81 -0.52	40.78 -0.60 -1.12	37.94 -0.63 -1.26	38.50 -0.73 -1.03	37.49 -0.70 -1.21	51.47 -0.76 -1.32	59.17 -0.70 -1.67	58.38 -0.93 -1.21	54.19 -0.75 -1.20	49.98 -0.69 -1.17	39.94 -0.63 -1.35	34.44 -0.74 -1.64	43.96 -1.21 -0.53
PROJECT___ORANGE 2 24166	54.53 -1.23 0.00	46.42 -1.27 -0.49	44.22 -1.22 -0.20	42.72 -0.96 -0.07	39.45 -1.09 -0.29	44.68 -1.29 0.00	55.63 -0.90 0.00	51.11 -0.77 -0.25	46.18 -0.69 -1.11	51.07 -0.71 -0.84	50.65 -0.66 -0.85	50.13 -0.81 -0.52	40.78 -0.60 -1.12	37.94 -0.63 -1.26	38.50 -0.73 -1.03	37.49 -0.70 -1.21	51.47 -0.76 -1.32	59.17 -0.70 -1.67	58.38 -0.93 -1.21	54.19 -0.75 -1.20	49.98 -0.69 -1.17	39.94 -0.63 -1.35	34.44 -0.74 -1.64	43.96 -1.21 -0.53
PYRITES___HYD 24023	54.64 -1.12 0.00	46.87 -0.33 0.00	44.92 -0.32 0.00	42.95 -0.65 0.00	40.24 0.00 0.00	46.19 0.23 0.00	55.58 -0.96 0.00	51.06 -0.57 0.00	45.39 -0.37 0.00	50.58 -0.36 0.00	50.06 -0.40 0.00	50.17 -0.25 0.00	40.15 -0.12 0.00	37.27 -0.04 0.00	38.28 0.08 0.00	37.06 0.07 0.00	50.62 -0.31 0.00	57.73 -0.47 0.00	57.87 -0.23 0.00	53.31 -0.43 0.00	49.05 -0.45 0.00	38.79 -0.43 0.00	33.37 -0.17 0.00	44.73 0.09 0.00
RAMAPO___LBMP 323565	59.49 3.68 -0.06	56.07 2.78 -6.09	50.39 2.62 -2.53	47.00 2.49 -0.90	46.09 2.25 -3.60	48.91 2.90 -0.06	60.61 4.07 0.00	58.94 4.18 -3.13	63.05 3.71 -13.58	65.24 3.92 -10.38	64.40 3.94 -10.00	60.41 3.88 -6.12	57.73 3.14 -14.32	56.24 2.84 -16.10	54.22 2.90 -13.12	54.95 2.77 -15.19	71.16 3.87 -16.37	84.05 5.06 -20.79	77.92 4.82 -15.00	72.77 4.19 -14.84	67.77 3.86 -14.42	58.92 3.14 -16.56	56.22 2.48 -20.20	54.10 2.95 -6.52
RANKINE____ 23646	49.46 -6.30 -0.01	41.83 -6.28 -0.91	39.69 -5.93 -0.38	39.03 -4.71 -0.14	35.47 -5.31 -0.54	39.40 -6.57 -0.01	51.28 -5.26 0.00	45.75 -5.94 -0.06	39.58 -6.41 -0.23	44.13 -6.98 -0.17	43.82 -6.81 -0.17	43.27 -7.26 -0.12	34.96 -5.56 -0.24	32.36 -5.22 -0.27	32.89 -5.54 -0.22	31.88 -5.36 -0.26	44.16 -7.03 -0.27	50.70 -7.86 -0.36	50.17 -8.19 -0.26	46.69 -7.31 -0.26	43.12 -6.63 -0.26	34.06 -5.45 -0.29	31.90 -4.66 -3.02	39.14 -6.47 -0.98
RAVENSWOOD_GT2_1 24244	60.32 4.52 -0.06	56.98 3.49 -6.29	51.10 3.26 -2.61	47.64 3.10 -0.93	46.81 2.86 -3.71	49.56 3.54 -0.06	61.46 4.92 0.00	59.83 4.96 -3.25	68.89 4.44 -18.69	84.04 4.74 -28.36	83.74 4.74 -28.54	84.93 4.74 -29.77	86.70 3.83 -42.60	87.04 3.51 -46.23	79.66 3.63 -37.83	74.44 3.48 -33.98	82.60 4.79 -26.89	99.37 6.05 -35.12	88.15 5.81 -24.24	78.31 5.16 -19.41	69.08 4.70 -14.88	60.16 3.80 -17.14	57.50 3.12 -20.85	55.11 3.75 -6.72
RAVENSWOOD_GT2_2 24245	60.32 4.52 -0.06	56.98 3.49 -6.29	51.10 3.26 -2.61	47.64 3.10 -0.93	46.81 2.86 -3.71	49.56 3.54 -0.06	61.46 4.92 0.00	59.83 4.96 -3.25	68.89 4.44 -18.69	84.04 4.74 -28.36	83.74 4.74 -28.54	84.93 4.74 -29.77	86.70 3.83 -42.60	87.04 3.51 -46.23	79.66 3.63 -37.83	74.44 3.48 -33.98	82.60 4.79 -26.89	99.37 6.05 -35.12	88.15 5.81 -24.24	78.31 5.16 -19.41	69.08 4.70 -14.88	60.16 3.80 -17.14	57.50 3.12 -20.85	55.11 3.75 -6.72
RAVENSWOOD_GT2_3 24246	60.38 4.57 -0.06	57.02 3.54 -6.29	51.15 3.30 -2.61	47.68 3.14 -0.93	46.81 2.86 -3.71	49.60 3.58 -0.06	61.51 4.98 0.00	59.88 5.01 -3.25	68.93 4.48 -18.69	84.09 4.79 -28.36	83.79 4.79 -28.54	84.98 4.79 -29.77	86.74 3.87 -42.60	87.08 3.54 -46.23	79.70 3.67 -37.83	74.48 3.51 -33.98	82.65 4.84 -26.89	99.43 6.11 -35.12	88.21 5.87 -24.24	78.36 5.21 -19.41	69.13 4.75 -14.88	60.20 3.84 -17.14	57.53 3.15 -20.85	55.15 3.79 -6.72
RAVENSWOOD_GT2_4 24247	60.38 4.57 -0.06	57.02 3.54 -6.29	51.15 3.30 -2.61	47.68 3.14 -0.93	46.81 2.86 -3.71	49.60 3.58 -0.06	61.51 4.98 0.00	59.88 5.01 -3.25	68.93 4.48 -18.69	84.09 4.79 -28.36	83.79 4.79 -28.54	84.98 4.79 -29.77	86.74 3.87 -42.60	87.08 3.54 -46.23	79.70 3.67 -37.83	74.48 3.51 -33.98	82.65 4.84 -26.89	99.43 6.11 -35.12	88.21 5.87 -24.24	78.36 5.21 -19.41	69.13 4.75 -14.88	60.20 3.84 -17.14	57.53 3.15 -20.85	55.15 3.79 -6.72
RAVENSWOOD_GT3_1 24248	60.32 4.52 -0.06	56.98 3.49 -6.29	51.10 3.26 -2.61	47.64 3.10 -0.93	46.81 2.86 -3.71	49.56 3.54 -0.06	61.46 4.92 0.00	59.83 4.96 -3.25	68.89 4.44 -18.69	84.04 4.74 -28.36	83.74 4.74 -28.54	84.93 4.74 -29.77	86.70 3.83 -42.60	87.04 3.51 -46.23	79.66 3.63 -37.83	74.44 3.48 -33.98	82.60 4.79 -26.89	99.37 6.05 -35.12	88.15 5.81 -24.24	78.31 5.16 -19.41	69.08 4.70 -14.88	60.16 3.80 -17.14	57.50 3.12 -20.85	55.11 3.75 -6.72
RAVENSWOOD_GT3_2 24249	60.32 4.52 -0.06	56.98 3.49 -6.29	51.10 3.26 -2.61	47.64 3.10 -0.93	46.81 2.86 -3.71	49.56 3.54 -0.06	61.46 4.92 0.00	59.83 4.96 -3.25	68.89 4.44 -18.69	84.04 4.74 -28.36	83.74 4.74 -28.54	84.93 4.74 -29.77	86.70 3.83 -42.60	87.04 3.51 -46.23	79.66 3.63 -37.83	74.44 3.48 -33.98	82.60 4.79 -26.89	99.37 6.05 -35.12	88.15 5.81 -24.24	78.31 5.16 -19.41	69.08 4.70 -14.88	60.16 3.80 -17.14	57.50 3.12 -20.85	55.11 3.75 -6.72
RAVENSWOOD_GT3_3 24250	60.44 4.63 -0.06	57.02 3.54 -6.29	51.19 3.35 -2.61	47.72 3.18 -0.93	46.85 2.90 -3.71	49.60 3.58 -0.06	61.51 4.98 0.00	59.88 5.01 -3.25	68.93 4.48 -18.69	84.14 4.84 -28.36	83.85 4.84 -28.54	84.98 4.79 -29.77	86.74 3.87 -42.60	87.12 3.58 -46.23	79.70 3.67 -37.83	74.48 3.51 -33.98	82.70 4.89 -26.89	99.48 6.17 -35.12	88.27 5.93 -24.24	78.36 5.21 -19.41	69.18 4.80 -14.88	60.24 3.88 -17.14	57.53 3.15 -20.85	55.15 3.79 -6.72
RAVENSWOOD_GT3_4 24251	60.44 4.63 -0.06	57.02 3.54 -6.29	51.19 3.35 -2.61	47.72 3.18 -0.93	46.85 2.90 -3.71	49.60 3.58 -0.06	61.51 4.98 0.00	59.88 5.01 -3.25	68.93 4.48 -18.69	84.14 4.84 -28.36	83.85 4.84 -28.54	84.98 4.79 -29.77	86.74 3.87 -42.60	87.12 3.58 -46.23	79.70 3.67 -37.83	74.48 3.51 -33.98	82.70 4.89 -26.89	99.48 6.17 -35.12	88.27 5.93 -24.24	78.36 5.21 -19.41	69.18 4.80 -14.88	60.24 3.88 -17.14	57.53 3.15 -20.85	55.15 3.79 -6.72

RAVENSWOOD_GT_1 23729	60.67 4.85 -0.07	57.22 3.73 -6.30	51.34 3.48 -2.61	47.87 3.31 -0.94	47.02 3.06 -3.72	49.79 3.77 -0.07	61.75 5.20 -0.01	59.99 5.11 -3.25	69.02 4.58 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.78 3.74 -37.83	74.59 3.62 -33.98	82.85 5.04 -26.89	99.66 6.34 -35.12	88.44 6.10 -24.24	78.52 5.37 -19.41	69.28 4.90 -14.88	60.32 3.96 -17.14	57.68 3.29 -20.85	55.34 3.97 -6.73
RAVENSWOOD_GT_10 24258	60.32 4.52 -0.06	56.97 3.49 -6.29	51.10 3.26 -2.60	47.64 3.10 -0.93	46.77 2.82 -3.71	49.55 3.54 -0.06	61.46 4.92 0.00	59.83 4.96 -3.25	68.89 4.44 -18.69	84.04 4.74 -28.36	83.74 4.74 -28.54	84.93 4.74 -29.77	86.70 3.83 -42.60	87.04 3.51 -46.23	79.66 3.63 -37.83	74.44 3.48 -33.98	82.60 4.79 -26.89	99.37 6.05 -35.12	88.15 5.81 -24.24	78.25 5.11 -19.41	69.08 4.70 -14.88	60.16 3.80 -17.14	57.50 3.12 -20.84	55.11 3.75 -6.72
RAVENSWOOD_GT_11 24259	60.32 4.52 -0.06	56.97 3.49 -6.29	51.10 3.26 -2.60	47.64 3.10 -0.93	46.77 2.82 -3.71	49.55 3.54 -0.06	61.46 4.92 0.00	59.83 4.96 -3.25	68.89 4.44 -18.69	84.04 4.74 -28.36	83.74 4.74 -28.54	84.93 4.74 -29.77	86.70 3.83 -42.60	87.04 3.51 -46.23	79.66 3.63 -37.83	74.44 3.48 -33.98	82.60 4.79 -26.89	99.37 6.05 -35.12	88.15 5.81 -24.24	78.25 5.11 -19.41	69.08 4.70 -14.88	60.16 3.80 -17.14	57.50 3.12 -20.84	55.11 3.75 -6.72
RAVENSWOOD_GT_4 24252	60.26 4.46 -0.05	56.92 3.45 -6.28	51.05 3.21 -2.60	47.59 3.05 -0.93	46.72 2.78 -3.71	49.50 3.49 -0.05	61.40 4.86 0.00	59.78 4.90 -3.25	68.84 4.39 -18.69	84.04 4.74 -28.36	83.69 4.69 -28.54	84.88 4.69 -29.77	86.66 3.79 -42.60	87.01 3.47 -46.23	79.63 3.59 -37.83	74.40 3.44 -33.98	82.54 4.74 -26.89	99.31 5.99 -35.12	88.09 5.75 -24.24	78.25 5.11 -19.41	69.03 4.65 -14.88	60.16 3.80 -17.14	57.46 3.09 -20.84	55.06 3.70 -6.72
RAVENSWOOD_GT_5 24254	60.26 4.46 -0.05	56.92 3.45 -6.28	51.05 3.21 -2.60	47.59 3.05 -0.93	46.72 2.78 -3.71	49.50 3.49 -0.05	61.40 4.86 0.00	59.78 4.90 -3.25	68.84 4.39 -18.69	84.04 4.74 -28.36	83.69 4.69 -28.54	84.88 4.69 -29.77	86.66 3.79 -42.60	87.01 3.47 -46.23	79.63 3.59 -37.83	74.40 3.44 -33.98	82.54 4.74 -26.89	99.31 5.99 -35.12	88.09 5.75 -24.24	78.25 5.11 -19.41	69.03 4.65 -14.88	60.16 3.80 -17.14	57.46 3.09 -20.84	55.06 3.70 -6.72
RAVENSWOOD_GT_6 24253	60.26 4.46 -0.05	56.92 3.45 -6.28	51.05 3.21 -2.60	47.59 3.05 -0.93	46.72 2.78 -3.71	49.50 3.49 -0.05	61.40 4.86 0.00	59.78 4.90 -3.25	68.84 4.39 -18.69	84.04 4.74 -28.36	83.69 4.69 -28.54	84.88 4.69 -29.77	86.66 3.79 -42.60	87.01 3.47 -46.23	79.63 3.59 -37.83	74.40 3.44 -33.98	82.54 4.74 -26.89	99.31 5.99 -35.12	88.09 5.75 -24.24	78.25 5.11 -19.41	69.03 4.65 -14.88	60.16 3.80 -17.14	57.46 3.09 -20.84	55.06 3.70 -6.72
RAVENSWOOD_GT_7 24255	60.26 4.46 -0.05	56.92 3.45 -6.28	51.05 3.21 -2.60	47.59 3.05 -0.93	46.72 2.78 -3.71	49.50 3.49 -0.05	61.40 4.86 0.00	59.78 4.90 -3.25	68.84 4.39 -18.69	84.04 4.74 -28.36	83.69 4.69 -28.54	84.88 4.69 -29.77	86.66 3.79 -42.60	87.01 3.47 -46.23	79.63 3.59 -37.83	74.40 3.44 -33.98	82.54 4.74 -26.89	99.31 5.99 -35.12	88.09 5.75 -24.24	78.25 5.11 -19.41	69.03 4.65 -14.88	60.16 3.80 -17.14	57.46 3.09 -20.84	55.06 3.70 -6.72
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.32 4.52 -0.06	56.97 3.49 -6.29	51.10 3.26 -2.60	47.64 3.10 -0.93	46.77 2.82 -3.71	49.55 3.54 -0.06	61.46 4.92 0.00	59.83 4.96 -3.25	68.89 4.44 -18.69	84.04 4.74 -28.36	83.74 4.74 -28.54	84.93 4.74 -29.77	86.70 3.83 -42.60	87.04 3.51 -46.23	79.66 3.63 -37.83	74.44 3.48 -33.98	82.60 4.79 -26.89	99.37 6.05 -35.12	88.15 5.81 -24.24	78.25 5.11 -19.41	69.08 4.70 -14.88	60.16 3.80 -17.14	57.50 3.12 -20.84	55.11 3.75 -6.72
RAVENSWOOD_GT_9 24257	60.32 4.52 -0.06	56.97 3.49 -6.29	51.10 3.26 -2.60	47.64 3.10 -0.93	46.77 2.82 -3.71	49.55 3.54 -0.06	61.46 4.92 0.00	59.83 4.96 -3.25	68.89 4.44 -18.69	84.04 4.74 -28.36	83.74 4.74 -28.54	84.93 4.74 -29.77	86.70 3.83 -42.60	87.04 3.51 -46.23	79.66 3.63 -37.83	74.44 3.48 -33.98	82.60 4.79 -26.89	99.37 6.05 -35.12	88.15 5.81 -24.24	78.25 5.11 -19.41	69.08 4.70 -14.88	60.16 3.80 -17.14	57.50 3.12 -20.84	55.11 3.75 -6.72
RAVENSWOOD___1 23533	60.67 4.85 -0.06	57.22 3.73 -6.29	51.34 3.48 -2.61	47.86 3.31 -0.94	47.02 3.06 -3.72	49.79 3.77 -0.06	61.75 5.20 -0.01	59.99 5.11 -3.25	69.02 4.58 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.78 3.74 -37.83	74.59 3.62 -33.98	82.85 5.04 -26.89	99.66 6.34 -35.12	88.44 6.10 -24.24	78.52 5.37 -19.41	69.28 4.90 -14.88	60.32 3.96 -17.14	57.68 3.29 -20.85	55.34 3.97 -6.73
RAVENSWOOD___2 23534	60.67 4.85 -0.06	57.22 3.73 -6.29	51.34 3.48 -2.61	47.91 3.36 -0.94	47.02 3.06 -3.72	49.79 3.77 -0.06	61.75 5.20 -0.01	59.99 5.11 -3.25	69.02 4.58 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.78 3.74 -37.83	74.59 3.62 -33.98	82.85 5.04 -26.89	99.66 6.34 -35.12	88.44 6.10 -24.24	78.52 5.37 -19.41	69.28 4.90 -14.88	60.32 3.96 -17.14	57.68 3.29 -20.85	55.34 3.97 -6.73
RAVENSWOOD___3 23535	60.32 4.52 -0.06	56.98 3.49 -6.29	51.10 3.26 -2.61	47.64 3.10 -0.93	46.81 2.86 -3.71	49.56 3.54 -0.06	61.46 4.92 0.00	59.83 4.96 -3.25	68.89 4.44 -18.69	84.09 4.79 -28.36	83.74 4.74 -28.54	84.93 4.74 -29.77	86.70 3.83 -42.60	87.04 3.51 -46.23	79.66 3.63 -37.83	74.44 3.48 -33.98	82.60 4.79 -26.89	99.37 6.05 -35.12	88.15 5.81 -24.24	78.31 5.16 -19.41	69.08 4.70 -14.88	60.16 3.80 -17.14	57.50 3.12 -20.85	55.11 3.75 -6.72
RAVENSWOOD___4 23820	60.66 4.85 -0.06	57.22 3.73 -6.29	51.34 3.48 -2.61	47.86 3.31 -0.94	47.02 3.06 -3.72	49.79 3.77 -0.06	61.75 5.20 -0.01	59.99 5.11 -3.25	69.02 4.58 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.78 3.74 -37.83	74.59 3.62 -33.98	82.85 5.04 -26.89	99.66 6.34 -35.12	88.44 6.10 -24.24	78.52 5.37 -19.41	69.28 4.90 -14.88	60.32 3.96 -17.14	57.67 3.29 -20.85	55.34 3.97 -6.73
RCPI_TRUST___DRP 24196	60.38 4.57 -0.06	57.02 3.54 -6.29	51.15 3.30 -2.61	47.68 3.14 -0.93	46.81 2.86 -3.71	49.60 3.58 -0.06	61.51 4.98 0.00	59.88 5.01 -3.24	67.29 4.48 -17.05	77.95 4.84 -22.17	78.28 4.84 -22.97	77.25 4.79 -22.04	75.75 3.87 -31.61	75.42 3.58 -34.53	70.10 3.67 -28.23	67.24 3.51 -26.75	78.75 4.89 -22.94	94.08 6.17 -29.72	84.80 5.93 -20.78	76.74 5.21 -17.79	69.13 4.75 -14.88	60.18 3.84 -17.12	57.53 3.15 -20.84	55.15 3.79 -6.72
RENSSELAER___COGEN 23796	58.72 2.90 -0.07	57.47 2.36 -7.92	50.78 2.26 -3.28	47.05 2.27 -1.18	46.97 2.05 -4.68	48.28 2.25 -0.07	59.25 2.71 0.00	58.13 2.43 -4.07	65.72 2.29 -17.67	67.04 2.60 -13.51	66.55 2.57 -13.51	61.20 2.52 -8.26	60.17 2.01 -17.89	59.33 1.87 -20.15	56.49 1.87 -16.41	58.07 1.81 -19.27	74.50 2.55 -21.03	87.73 2.85 -26.68	80.17 2.79 -19.28	75.52 2.58 -19.20	70.73 2.47 -18.75	62.69 1.92 -21.55	61.44 1.64 -26.26	55.25 2.14 -8.47
REVERE_CPPR_DRP 24186	56.20 0.45 0.00	47.48 0.28 0.00	45.56 0.32 0.00	44.09 0.48 0.00	40.56 0.32 0.00	46.42 0.46 0.00	57.61 1.07 0.00	52.92 1.29 0.00	47.04 1.28 0.00	52.52 1.58 0.00	52.13 1.67 0.00	51.88 1.46 0.00	41.40 1.13 0.00	38.28 0.97 0.00	39.16 0.96 0.00	37.91 0.92 0.00	52.35 1.43 0.00	60.06 1.86 0.00	59.78 1.68 0.00	55.35 1.61 0.00	51.03 1.53 0.00	40.24 1.02 0.00	34.01 0.47 0.00	45.04 0.40 0.00

ROCHESTER_9_IC 23652	52.91 -2.84 -0.01	44.96 -2.93 -0.69	42.77 -2.76 -0.29	41.62 -2.09 -0.10	38.11 -2.54 -0.41	42.84 -3.13 -0.01	54.56 -1.98 0.00	49.71 -2.32 -0.40	45.18 -2.33 -1.76	49.79 -2.50 -1.34	49.43 -2.37 -1.34	48.36 -2.87 -0.82	39.91 -2.13 -1.78	37.26 -2.05 -2.00	37.54 -2.29 -1.63	36.72 -2.18 -1.92	50.42 -2.60 -2.09	58.17 -2.68 -2.65	56.88 -3.14 -1.92	52.85 -2.79 -1.91	48.94 -2.43 -1.86	39.25 -2.12 -2.14	33.78 -2.05 -2.29	42.43 -2.95 -0.74
ROSETON___1 23587	59.26 3.46 -0.06	56.14 2.69 -6.26	50.37 2.53 -2.59	46.98 2.44 -0.93	46.15 2.21 -3.70	48.77 2.76 -0.06	60.27 3.73 0.00	58.66 3.82 -3.21	63.16 3.43 -13.97	65.36 3.67 -10.75	64.99 3.68 -10.85	60.74 3.63 -6.69	57.33 2.94 -14.12	55.90 2.69 -15.91	53.91 2.75 -12.96	54.86 2.66 -15.22	71.19 3.67 -16.60	83.92 4.66 -21.07	77.79 4.47 -15.22	72.87 3.98 -15.16	67.92 3.61 -14.81	59.18 2.94 -17.01	56.67 2.38 -20.75	54.14 2.81 -6.69
ROSETON___2 23588	59.26 3.46 -0.06	56.14 2.69 -6.26	50.37 2.53 -2.59	46.98 2.44 -0.93	46.15 2.21 -3.70	48.77 2.76 -0.06	60.27 3.73 0.00	58.66 3.82 -3.21	63.16 3.43 -13.97	65.36 3.67 -10.75	64.99 3.68 -10.85	60.74 3.63 -6.69	57.33 2.94 -14.12	55.90 2.69 -15.91	53.91 2.75 -12.96	54.86 2.66 -15.22	71.19 3.67 -16.60	83.92 4.66 -21.07	77.79 4.47 -15.22	72.87 3.98 -15.16	67.92 3.61 -14.81	59.18 2.94 -17.01	56.67 2.38 -20.75	54.14 2.81 -6.69
RUSSELL___1 23602	54.25 -1.51 -0.01	46.28 -1.60 -0.68	43.90 -1.63 -0.28	42.62 -1.09 -0.10	39.03 -1.61 -0.40	43.94 -2.02 -0.01	55.92 -0.62 0.00	51.15 -0.88 -0.40	46.71 -0.78 -1.73	51.55 -0.71 -1.32	51.13 -0.66 -1.32	49.96 -1.26 -0.81	41.17 -0.85 -1.75	38.35 -0.93 -1.97	38.66 -1.15 -1.61	37.80 -1.07 -1.89	52.06 -0.92 -2.06	60.23 -0.58 -2.61	58.77 -1.22 -1.89	54.49 -1.13 -1.88	50.49 -0.84 -1.84	40.47 -0.86 -2.11	34.66 -1.14 -2.27	43.63 -1.74 -0.73
RUSSELL___2 23532	54.25 -1.51 -0.01	46.28 -1.60 -0.68	43.90 -1.63 -0.28	42.62 -1.09 -0.10	39.03 -1.61 -0.40	43.94 -2.02 -0.01	55.92 -0.62 0.00	51.15 -0.88 -0.40	46.71 -0.78 -1.73	51.55 -0.71 -1.32	51.13 -0.66 -1.32	49.96 -1.26 -0.81	41.17 -0.85 -1.75	38.35 -0.93 -1.97	38.66 -1.15 -1.61	37.80 -1.07 -1.89	52.06 -0.92 -2.06	60.23 -0.58 -2.61	58.77 -1.22 -1.89	54.49 -1.13 -1.88	50.49 -0.84 -1.84	40.47 -0.86 -2.11	34.66 -1.14 -2.27	43.63 -1.74 -0.73
RUSSELL___3 23549	52.91 -2.84 -0.01	45.01 -2.88 -0.69	42.77 -2.76 -0.29	41.62 -2.09 -0.10	38.11 -2.54 -0.41	42.89 -3.08 -0.01	54.56 -1.98 0.00	49.76 -2.27 -0.40	45.27 -2.24 -1.76	49.89 -2.39 -1.34	49.48 -2.32 -1.34	48.41 -2.82 -0.82	39.95 -2.09 -1.78	37.26 -2.05 -2.00	37.58 -2.25 -1.63	36.75 -2.15 -1.91	50.52 -2.50 -2.09	58.28 -2.56 -2.65	56.99 -3.02 -1.91	52.96 -2.69 -1.91	49.03 -2.33 -1.86	39.32 -2.04 -2.14	33.81 -2.01 -2.28	42.47 -2.90 -0.74
RUSSELL___4 23556	54.20 -1.56 -0.01	46.28 -1.60 -0.68	43.85 -1.67 -0.28	42.58 -1.13 -0.10	39.03 -1.61 -0.40	43.94 -2.02 -0.01	55.92 -0.62 0.00	51.10 -0.93 -0.40	46.67 -0.82 -1.73	51.50 -0.76 -1.32	51.13 -0.66 -1.32	49.91 -1.31 -0.81	41.13 -0.89 -1.75	38.31 -0.97 -1.97	38.63 -1.18 -1.61	37.80 -1.07 -1.89	52.06 -0.92 -2.06	60.17 -0.64 -2.61	58.71 -1.28 -1.89	54.49 -1.13 -1.88	50.49 -0.84 -1.84	40.43 -0.90 -2.11	34.66 -1.14 -2.27	43.58 -1.79 -0.73
RUSSELL___STATION 23914	52.91 -2.84 -0.01	45.01 -2.88 -0.69	42.77 -2.76 -0.29	41.62 -2.09 -0.10	38.11 -2.54 -0.41	42.89 -3.08 -0.01	54.56 -1.98 0.00	49.76 -2.27 -0.40	45.27 -2.24 -1.76	49.89 -2.39 -1.34	49.48 -2.32 -1.34	48.41 -2.82 -0.82	39.95 -2.09 -1.78	37.26 -2.05 -2.00	37.58 -2.25 -1.63	36.75 -2.15 -1.91	50.52 -2.50 -2.09	58.28 -2.56 -2.65	56.99 -3.02 -1.91	52.96 -2.69 -1.91	49.03 -2.33 -1.86	39.32 -2.04 -2.14	33.81 -2.01 -2.28	42.47 -2.90 -0.74
S SALMON___HYD 24043	54.08 -1.67 0.00	46.08 -1.51 -0.40	43.96 -1.45 -0.16	42.45 -1.22 -0.06	39.31 -1.17 -0.23	44.68 -1.29 0.00	55.41 -1.13 0.00	50.95 -0.88 -0.20	45.91 -0.73 -0.88	50.85 -0.76 -0.68	50.43 -0.71 -0.68	49.87 -0.96 -0.41	40.48 -0.68 -0.89	37.61 -0.71 -1.01	38.22 -0.80 -0.82	37.21 -0.74 -0.96	51.11 -0.87 -1.05	58.71 -0.81 -1.33	58.13 -0.93 -0.96	53.89 -0.81 -0.96	49.74 -0.69 -0.94	39.67 -0.63 -1.08	34.04 -0.80 -1.31	43.81 -1.25 -0.42
SELKIRK___II 23799	57.94 2.12 -0.07	56.69 1.60 -7.89	49.96 1.45 -3.27	46.22 1.44 -1.17	46.19 1.29 -4.66	47.41 1.38 -0.07	58.23 1.70 0.00	57.23 1.55 -4.05	64.82 1.46 -17.60	66.07 1.68 -13.45	65.53 1.61 -13.46	60.25 1.61 -8.22	59.37 1.29 -17.82	58.53 1.16 -20.07	55.73 1.18 -16.35	57.32 1.15 -19.19	73.50 1.63 -20.94	86.63 1.86 -26.57	79.10 1.80 -19.20	74.53 1.67 -19.12	69.76 1.58 -18.68	61.94 1.26 -21.46	60.83 1.14 -26.15	54.63 1.56 -8.44
SELKIRK___I 23801	58.61 2.79 -0.07	57.33 2.27 -7.87	50.63 2.13 -3.26	46.91 2.14 -1.17	46.78 1.89 -4.65	48.14 2.11 -0.07	59.14 2.60 0.00	58.05 2.37 -4.05	65.51 2.20 -17.56	66.81 2.45 -13.42	66.31 2.42 -13.43	60.99 2.37 -8.20	59.98 1.93 -17.78	59.09 1.75 -20.02	56.31 1.80 -16.31	57.87 1.74 -19.15	74.26 2.44 -20.90	87.56 2.85 -26.51	80.04 2.79 -19.16	75.34 2.53 -19.08	70.51 2.38 -18.64	62.56 1.92 -21.41	61.27 1.64 -26.09	55.20 2.14 -8.42
SENECA OSWGO___HYD 24041	54.14 -1.62 0.00	46.10 -1.56 -0.47	43.94 -1.49 -0.19	42.41 -1.26 -0.07	39.23 -1.29 -0.28	44.49 -1.47 0.00	55.24 -1.30 0.00	50.73 -1.14 -0.24	45.79 -1.01 -1.04	50.67 -1.07 -0.80	50.25 -1.01 -0.80	49.80 -1.11 -0.49	40.48 -0.85 -1.05	37.64 -0.86 -1.19	38.22 -0.96 -0.97	37.23 -0.89 -1.14	51.14 -1.02 -1.24	58.78 -0.99 -1.57	58.02 -1.22 -1.14	53.80 -1.07 -1.13	49.61 -0.99 -1.11	39.67 -0.82 -1.27	34.21 -0.87 -1.55	43.75 -1.38 -0.50
SENECA___ENERGY 23797	53.58 -2.17 -0.01	45.77 -2.17 -0.74	43.47 -2.08 -0.31	42.10 -1.61 -0.11	38.79 -1.89 -0.44	43.76 -2.21 -0.01	54.96 -1.58 0.00	50.57 -1.45 -0.39	46.08 -1.37 -1.69	50.81 -1.43 -1.30	50.39 -1.36 -1.30	49.65 -1.56 -0.79	40.74 -1.25 -1.72	37.97 -1.27 -1.93	38.36 -1.41 -1.57	37.46 -1.37 -1.85	51.46 -1.48 -2.02	59.53 -1.22 -2.56	58.26 -1.68 -1.85	54.07 -1.50 -1.84	49.96 -1.34 -1.80	40.11 -1.18 -2.07	34.73 -1.27 -2.47	43.34 -2.10 -0.80
SHOEMAKER___GT 23640	58.93 3.12 -0.05	55.36 2.41 -5.76	49.89 2.26 -2.39	46.64 2.18 -0.86	45.61 1.97 -3.40	48.49 2.48 -0.05	59.99 3.45 0.00	58.10 3.51 -2.96	61.70 3.16 -12.79	63.93 3.36 -9.63	63.27 3.38 -9.43	59.38 3.33 -5.64	55.92 2.66 -12.99	54.37 2.43 -14.64	52.61 2.48 -11.92	53.35 2.37 -14.00	69.56 3.36 -15.28	81.94 4.36 -19.38	76.28 4.18 -14.00	71.34 3.65 -13.95	66.49 3.37 -13.62	57.58 2.71 -15.65	54.78 2.15 -19.10	53.30 2.50 -6.16
SHOREHAM_IC_1 23715	62.00 6.19 -0.06	58.53 5.05 -6.29	52.19 4.34 -2.61	48.51 3.97 -0.93	47.53 3.58 -3.71	50.75 4.73 -0.06	62.08 5.54 0.00	59.76 4.90 -3.23	64.71 4.94 -14.01	66.69 5.04 -10.71	65.82 4.69 -10.67	62.12 4.79 -6.91	60.51 4.19 -16.05	59.30 4.07 -17.93	57.29 4.24 -14.84	57.99 4.11 -16.90	73.64 5.09 -17.62	87.54 6.69 -22.65	80.70 6.51 -16.09	75.18 5.48 -15.96	70.05 5.00 -15.56	61.75 4.47 -18.05	59.27 3.86 -21.88	56.42 5.04 -6.74
SHOREHAM_IC_2 23716	62.00 6.19 -0.06	58.53 5.05 -6.29	52.19 4.34 -2.61	48.51 3.97 -0.93	47.53 3.58 -3.71	50.75 4.73 -0.06	62.08 5.54 0.00	59.76 4.90 -3.23	64.71 4.94 -14.01	66.69 5.04 -10.71	65.82 4.69 -10.67	62.12 4.79 -6.91	60.51 4.19 -16.05	59.30 4.07 -17.93	57.29 4.24 -14.84	57.99 4.11 -16.90	73.64 5.09 -17.62	87.54 6.69 -22.65	80.70 6.51 -16.09	75.18 5.48 -15.96	70.05 5.00 -15.56	61.75 4.47 -18.05	59.27 3.86 -21.88	56.42 5.04 -6.74

SISSONVILLE____ 23735	54.19 -1.56 0.00	46.49 -0.71 0.00	44.56 -0.68 0.00	42.60 -1.00 0.00	39.96 -0.28 0.00	45.82 -0.14 0.00	55.07 -1.47 0.00	50.49 -1.14 0.00	44.89 -0.87 0.00	49.97 -0.97 0.00	49.45 -1.01 0.00	49.51 -0.91 0.00	39.70 -0.56 0.00	36.90 -0.41 0.00	37.86 -0.34 0.00	36.69 -0.30 0.00	50.11 -0.81 0.00	57.15 -1.05 0.00	57.29 -0.81 0.00	52.77 -0.97 0.00	48.51 -0.99 0.00	38.44 -0.78 0.00	33.13 -0.40 0.00	44.41 -0.22 0.00
SITHE_IND_GS1 24169	53.80 -1.95 0.00	45.79 -1.79 -0.38	43.68 -1.72 -0.16	42.14 -1.53 -0.06	38.94 -1.53 -0.23	44.17 -1.79 0.00	54.79 -1.75 0.00	50.18 -1.65 -0.20	45.09 -1.56 -0.88	49.93 -1.68 -0.68	49.52 -1.61 -0.68	49.12 -1.71 -0.41	39.79 -1.37 -0.89	37.01 -1.31 -1.01	37.65 -1.38 -0.82	36.61 -1.33 -0.96	50.29 -1.68 -1.05	57.67 -1.86 -1.33	57.09 -1.98 -0.96	52.92 -1.77 -0.96	48.80 -1.63 -0.94	38.97 -1.33 -1.08	33.60 -1.21 -1.27	43.31 -1.74 -0.41
SITHE_IND_GS2 24170	53.80 -1.95 0.00	45.79 -1.79 -0.38	43.68 -1.72 -0.16	42.14 -1.53 -0.06	38.94 -1.53 -0.23	44.17 -1.79 0.00	54.79 -1.75 0.00	50.18 -1.65 -0.20	45.09 -1.56 -0.88	49.93 -1.68 -0.68	49.52 -1.61 -0.68	49.12 -1.71 -0.41	39.79 -1.37 -0.89	37.01 -1.31 -1.01	37.65 -1.38 -0.82	36.61 -1.33 -0.96	50.29 -1.68 -1.05	57.67 -1.86 -1.33	57.09 -1.98 -0.96	52.92 -1.77 -0.96	48.80 -1.63 -0.94	38.97 -1.33 -1.08	33.60 -1.21 -1.27	43.31 -1.74 -0.41
SITHE_IND_GS3 24171	53.80 -1.95 0.00	45.79 -1.79 -0.38	43.68 -1.72 -0.16	42.14 -1.53 -0.06	38.94 -1.53 -0.23	44.17 -1.79 0.00	54.79 -1.75 0.00	50.18 -1.65 -0.20	45.09 -1.56 -0.88	49.93 -1.68 -0.68	49.52 -1.61 -0.68	49.12 -1.71 -0.41	39.79 -1.37 -0.89	37.01 -1.31 -1.01	37.65 -1.38 -0.82	36.61 -1.33 -0.96	50.29 -1.68 -1.05	57.67 -1.86 -1.33	57.09 -1.98 -0.96	52.92 -1.77 -0.96	48.80 -1.63 -0.94	38.97 -1.33 -1.08	33.60 -1.21 -1.27	43.31 -1.74 -0.41
SITHE_IND_GS4 24172	53.80 -1.95 0.00	45.79 -1.79 -0.38	43.68 -1.72 -0.16	42.14 -1.53 -0.06	38.94 -1.53 -0.23	44.17 -1.79 0.00	54.79 -1.75 0.00	50.18 -1.65 -0.20	45.09 -1.56 -0.88	49.93 -1.68 -0.68	49.52 -1.61 -0.68	49.12 -1.71 -0.41	39.79 -1.37 -0.89	37.01 -1.31 -1.01	37.65 -1.38 -0.82	36.61 -1.33 -0.96	50.29 -1.68 -1.05	57.67 -1.86 -1.33	57.09 -1.98 -0.96	52.92 -1.77 -0.96	48.80 -1.63 -0.94	38.97 -1.33 -1.08	33.60 -1.21 -1.27	43.31 -1.74 -0.41
SITHE____BATAVIA 24024	50.91 -4.85 -0.01	43.07 -4.91 -0.78	40.95 -4.61 -0.32	40.19 -3.53 -0.12	36.52 -4.18 -0.46	40.77 -5.19 -0.01	52.81 -3.73 0.00	47.73 -4.39 -0.49	43.13 -4.76 -2.13	47.42 -5.14 -1.63	47.04 -5.05 -1.63	45.86 -5.55 -0.99	38.19 -4.23 -2.15	35.74 -3.99 -2.43	35.90 -4.28 -1.98	35.20 -4.11 -2.32	48.26 -5.19 -2.53	55.65 -5.76 -3.21	54.26 -6.16 -2.32	50.57 -5.48 -2.31	46.85 -4.90 -2.26	37.70 -4.12 -2.59	32.53 -3.59 -2.58	40.47 -5.00 -0.83
SITHE____INDEPEND 23800	53.80 -1.95 0.00	45.79 -1.79 -0.38	43.68 -1.72 -0.16	42.14 -1.53 -0.06	38.94 -1.53 -0.23	44.17 -1.79 0.00	54.79 -1.75 0.00	50.18 -1.65 -0.20	45.09 -1.56 -0.88	49.93 -1.68 -0.68	49.52 -1.61 -0.68	49.12 -1.71 -0.41	39.79 -1.37 -0.89	37.01 -1.31 -1.01	37.65 -1.38 -0.82	36.61 -1.33 -0.96	50.29 -1.68 -1.05	57.67 -1.86 -1.33	57.09 -1.98 -0.96	52.92 -1.77 -0.96	48.80 -1.63 -0.94	38.97 -1.33 -1.08	33.60 -1.21 -1.27	43.31 -1.74 -0.41
SITHE____MASSENA 23902	55.14 -0.61 0.00	47.20 0.00 0.00	45.24 0.00 0.00	43.22 -0.39 0.00	40.32 0.08 0.00	46.14 0.18 0.00	55.63 -0.90 0.00	50.91 -0.72 0.00	45.16 -0.59 0.00	50.28 -0.66 0.00	49.70 -0.76 0.00	49.96 -0.45 0.00	39.83 -0.44 0.00	37.01 -0.30 0.00	38.01 -0.19 0.00	36.80 -0.18 0.00	50.36 -0.56 0.00	57.44 -0.76 0.00	57.63 -0.46 0.00	53.04 -0.70 0.00	48.80 -0.69 0.00	38.71 -0.51 0.00	33.37 -0.17 0.00	44.73 0.09 0.00
SITHE____OGDNSBRG 24021	55.36 -0.39 0.00	47.43 0.24 0.00	45.51 0.27 0.00	43.43 -0.17 0.00	40.60 0.36 0.00	46.56 0.60 0.00	56.03 -0.51 0.00	51.42 -0.21 0.00	45.67 -0.09 0.00	50.89 -0.05 0.00	50.36 -0.10 0.00	50.57 0.15 0.00	40.35 0.08 0.00	37.46 0.15 0.00	38.47 0.27 0.00	37.28 0.30 0.00	50.97 0.05 0.00	58.14 -0.06 0.00	58.33 0.23 0.00	53.68 -0.05 0.00	49.40 -0.10 0.00	39.10 -0.12 0.00	33.64 0.10 0.00	45.13 0.49 0.00
SITHE____STERLING 23777	55.98 0.22 0.00	47.40 0.05 -0.16	45.40 0.09 -0.07	43.94 0.31 -0.02	40.42 0.08 -0.10	46.14 0.18 0.00	57.33 0.79 0.00	52.64 0.93 -0.08	47.08 0.96 -0.36	52.39 1.17 -0.28	51.95 1.21 -0.28	51.70 1.11 -0.17	41.48 0.85 -0.37	38.43 0.71 -0.41	39.19 0.65 -0.34	38.01 0.63 -0.39	52.42 1.07 -0.43	60.19 1.45 -0.55	59.77 1.28 -0.39	55.31 1.18 -0.39	51.02 1.14 -0.38	40.41 0.75 -0.44	34.37 0.30 -0.54	44.94 0.13 -0.17
SOUTH CAIRO____GT 23612	59.88 4.07 -0.06	57.43 3.21 -7.02	51.09 2.94 -2.91	47.53 2.88 -1.04	46.92 2.54 -4.15	49.06 3.03 -0.06	60.44 3.90 0.00	59.01 3.77 -3.61	65.18 3.75 -15.67	66.94 4.02 -11.97	66.48 4.04 -11.98	61.62 3.88 -7.32	59.27 3.14 -15.86	58.01 2.84 -17.87	55.70 2.94 -14.55	56.88 2.81 -17.09	73.90 4.33 -18.65	87.26 5.41 -23.66	80.48 5.29 -17.09	75.65 4.89 -17.02	70.53 4.41 -16.63	61.62 3.29 -19.11	59.54 2.72 -23.29	55.36 3.21 -7.51
SOUTH HAMPTN____IC 23720	62.61 6.80 -0.06	58.96 5.47 -6.29	52.60 4.75 -2.61	48.90 4.36 -0.93	47.90 3.94 -3.71	51.16 5.15 -0.06	62.70 6.16 0.00	60.38 5.52 -3.23	65.35 5.58 -14.01	67.51 5.86 -10.71	66.67 5.55 -10.66	62.96 5.65 -6.90	61.10 4.79 -16.04	59.81 4.59 -17.92	57.77 4.74 -14.83	58.49 4.62 -16.89	74.39 5.86 -17.62	88.52 7.68 -22.64	81.74 7.55 -16.09	76.09 6.39 -15.96	70.84 5.79 -15.55	62.32 5.06 -18.04	59.70 4.29 -21.87	57.00 5.62 -6.74
SOUTHOLD____IC 23719	65.29 9.48 -0.06	60.99 7.50 -6.29	54.45 6.61 -2.61	50.69 6.15 -0.93	49.51 5.55 -3.71	52.91 6.89 -0.06	65.07 8.54 0.00	62.39 7.54 -3.23	67.27 7.50 -14.01	69.80 8.15 -10.71	68.89 7.77 -10.66	65.23 7.92 -6.90	62.87 6.56 -16.04	61.46 6.23 -17.92	59.46 6.42 -14.83	60.12 6.25 -16.89	77.09 8.55 -17.62	91.72 10.88 -22.64	84.82 10.63 -16.09	78.78 9.08 -15.96	73.31 8.27 -15.55	64.32 7.06 -18.04	61.28 5.87 -21.87	59.05 7.68 -6.74
ST LAWRENCE____ 23600	55.14 -0.61 0.00	47.05 -0.14 0.00	45.10 -0.14 0.00	43.08 -0.52 0.00	40.16 -0.08 0.00	45.96 0.00 0.00	55.41 -1.13 0.00	50.65 -0.98 0.00	44.89 -0.87 0.00	49.97 -0.97 0.00	49.40 -1.06 0.00	49.66 -0.76 0.00	39.58 -0.68 0.00	36.79 -0.52 0.00	37.78 -0.42 0.00	36.58 -0.41 0.00	50.06 -0.87 0.00	57.03 -1.16 0.00	57.29 -0.81 0.00	52.72 -1.02 0.00	48.51 -0.99 0.00	38.52 -0.71 0.00	33.23 -0.30 0.00	44.55 -0.09 0.00
STATION 5_MISC_HYD 23604	53.97 -1.78 -0.01	46.27 -1.60 -0.68	43.67 -1.85 -0.28	42.40 -1.31 -0.10	38.87 -1.77 -0.40	43.67 -2.30 -0.01	55.63 -0.90 0.00	51.04 -0.98 -0.40	46.61 -0.87 -1.72	51.44 -0.82 -1.32	51.02 -0.76 -1.32	49.91 -1.31 -0.80	41.13 -0.89 -1.74	38.34 -0.93 -1.96	38.62 -1.18 -1.60	37.71 -1.15 -1.88	51.80 -1.17 -2.05	59.57 -1.22 -2.60	58.18 -1.80 -1.88	54.27 -1.34 -1.87	50.39 -0.94 -1.83	40.30 -1.02 -2.10	34.49 -1.31 -2.26	43.31 -2.05 -0.73
STEEL____WIND 323596	49.46 -6.30 -0.01	41.83 -6.28 -0.91	39.69 -5.93 -0.38	39.03 -4.71 -0.14	35.47 -5.31 -0.54	39.44 -6.33 -0.01	51.28 -5.26 0.00	45.80 -5.89 -0.06	39.62 -6.36 -0.23	44.18 -6.93 -0.17	43.82 -6.81 -0.17	43.32 -7.21 -0.12	35.00 -5.52 -0.24	32.40 -5.19 -0.27	32.93 -5.50 -0.22	31.92 -5.33 -0.26	44.22 -6.98 -0.27	50.76 -7.80 -0.36	50.23 -8.13 -0.26	46.74 -7.25 -0.26	43.17 -6.58 -0.26	34.10 -5.41 -0.29	31.93 -4.63 -3.02	39.18 -6.43 -0.98

STURGEON_POOL_HYD 23609	60.49 4.68 -0.06	57.33 3.68 -6.45	51.35 3.44 -2.67	47.84 3.27 -0.96	46.91 2.86 -3.81	49.56 3.54 -0.06	61.23 4.69 0.00	59.74 4.80 -3.31	64.76 4.62 -14.38	66.82 4.89 -10.99	66.40 4.95 -10.99	61.92 4.79 -6.72	58.73 3.91 -14.56	57.21 3.51 -16.39	55.26 3.71 -13.35	56.21 3.55 -15.68	73.33 5.30 -17.11	86.54 6.63 -21.71	80.17 6.39 -15.68	75.16 5.80 -15.62	70.00 5.25 -15.26	60.87 4.12 -17.53	58.24 3.32 -21.38	55.33 3.79 -6.90
SYRACUSE___ENERGY_ST1 323597	54.64 -1.12 -0.01	46.64 -1.13 -0.58	44.40 -1.09 -0.24	42.87 -0.83 -0.09	39.58 -1.01 -0.34	44.82 -1.15 -0.01	55.69 -0.85 0.00	51.21 -0.72 -0.30	46.44 -0.64 -1.32	51.29 -0.66 -1.01	50.87 -0.61 -1.01	50.28 -0.76 -0.62	41.04 -0.56 -1.34	38.22 -0.60 -1.51	38.74 -0.69 -1.23	37.76 -0.67 -1.44	51.78 -0.71 -1.57	59.49 -0.70 -2.00	58.61 -0.93 -1.44	54.48 -0.70 -1.44	50.26 -0.64 -1.40	40.37 -0.47 -1.61	34.89 -0.57 -1.92	44.28 -0.98 -0.62
SYRACUSE___ENERGY_ST2 323598	54.64 -1.12 -0.01	46.64 -1.13 -0.58	44.40 -1.09 -0.24	42.87 -0.83 -0.09	39.58 -1.01 -0.34	44.82 -1.15 -0.01	55.69 -0.85 0.00	51.21 -0.72 -0.30	46.44 -0.64 -1.32	51.29 -0.66 -1.01	50.87 -0.61 -1.01	50.28 -0.76 -0.62	41.04 -0.56 -1.34	38.22 -0.60 -1.51	38.74 -0.69 -1.23	37.76 -0.67 -1.44	51.78 -0.71 -1.57	59.49 -0.70 -2.00	58.61 -0.93 -1.44	54.48 -0.70 -1.44	50.26 -0.64 -1.40	40.37 -0.47 -1.61	34.89 -0.57 -1.92	44.28 -0.98 -0.62
SYRACUSE___POWER 24017	54.75 -1.00 -0.01	46.77 -0.99 -0.56	44.52 -0.95 -0.23	42.95 -0.74 -0.08	39.69 -0.89 -0.33	44.95 -1.01 -0.01	55.92 -0.62 0.00	51.45 -0.46 -0.29	46.60 -0.41 -1.25	51.49 -0.41 -0.96	51.12 -0.30 -0.96	50.55 -0.45 -0.59	41.21 -0.32 -1.27	38.36 -0.37 -1.43	38.87 -0.50 -1.16	37.91 -0.44 -1.37	52.00 -0.41 -1.49	59.85 -0.23 -1.89	58.94 -0.52 -1.37	54.72 -0.38 -1.36	50.48 -0.35 -1.33	40.44 -0.31 -1.53	34.89 -0.50 -1.86	44.30 -0.94 -0.60
Stony___Brook 24151	61.55 5.74 -0.06	58.30 4.81 -6.29	51.96 4.12 -2.61	48.29 3.75 -0.93	47.33 3.38 -3.71	50.52 4.50 -0.06	61.62 5.09 0.00	59.45 4.59 -3.23	64.53 4.76 -14.01	66.64 4.99 -10.71	65.98 4.84 -10.68	62.28 4.94 -6.93	60.69 4.35 -16.07	59.51 4.25 -17.94	57.54 4.47 -14.86	58.23 4.33 -16.92	73.65 5.09 -17.64	87.56 6.69 -22.67	80.77 6.57 -16.10	75.25 5.54 -15.97	70.12 5.05 -15.57	61.92 4.63 -18.07	59.50 4.06 -21.90	56.59 5.22 -6.74
UNION___PROCESSING_DRP 323587	52.08 -3.68 -0.01	44.26 -3.63 -0.69	42.09 -3.44 -0.29	40.96 -2.75 -0.10	37.51 -3.14 -0.41	42.15 -3.81 -0.01	53.65 -2.88 0.00	48.83 -3.20 -0.41	44.28 -3.25 -1.77	48.78 -3.51 -1.36	48.39 -3.43 -1.36	47.41 -3.83 -0.83	39.16 -2.90 -1.79	36.57 -2.76 -2.02	36.87 -2.98 -1.65	36.03 -2.88 -1.93	49.47 -3.56 -2.11	56.97 -3.90 -2.68	55.79 -4.24 -1.93	51.85 -3.82 -1.93	48.01 -3.37 -1.88	38.52 -2.86 -2.16	33.26 -2.58 -2.30	41.76 -3.62 -0.74
UPPER HUDSON___HYD 24058	57.78 1.95 -0.07	56.98 1.56 -8.23	50.24 1.58 -3.41	46.71 1.88 -1.22	46.91 1.81 -4.86	48.01 1.98 -0.07	58.23 1.70 0.00	57.00 1.14 -4.23	65.27 1.14 -18.37	66.51 1.53 -14.04	66.07 1.56 -14.05	60.26 1.26 -8.58	59.83 0.97 -18.60	59.19 0.93 -20.95	56.07 0.80 -17.06	57.83 0.81 -20.04	74.16 1.37 -21.86	86.98 1.05 -27.74	79.24 1.10 -20.04	75.04 1.34 -19.96	70.38 1.39 -19.50	62.68 1.06 -22.40	61.73 0.91 -27.29	54.91 1.47 -8.80
UPPER RAQUET___HYD 24056	54.19 -1.56 0.00	46.49 -0.71 0.00	44.56 -0.68 0.00	42.60 -1.00 0.00	39.96 -0.28 0.00	45.82 -0.14 0.00	55.07 -1.47 0.00	50.49 -1.14 0.00	44.89 -0.87 0.00	49.97 -0.97 0.00	49.45 -1.01 0.00	49.51 -0.91 0.00	39.70 -0.56 0.00	36.90 -0.41 0.00	37.86 -0.34 0.00	36.69 -0.30 0.00	50.11 -0.81 0.00	57.15 -1.05 0.00	57.29 -0.81 0.00	52.77 -0.97 0.00	48.51 -0.99 0.00	38.44 -0.78 0.00	33.13 -0.40 0.00	44.41 -0.22 0.00
VISCHER___FERRY HYD 24020	59.39 3.57 -0.07	58.11 2.93 -7.99	51.45 2.90 -3.31	47.72 2.92 -1.19	47.61 2.66 -4.72	48.97 2.94 -0.07	59.82 3.28 0.00	58.52 2.79 -4.11	66.14 2.56 -17.82	67.57 3.01 -13.62	67.07 2.98 -13.63	61.62 2.87 -8.33	60.57 2.26 -18.04	59.72 2.09 -20.32	56.82 2.06 -16.56	58.46 2.03 -19.44	75.03 2.90 -21.21	88.19 3.08 -26.91	80.56 3.02 -19.44	76.06 2.96 -19.37	71.19 2.77 -18.92	63.11 2.16 -21.73	61.90 1.88 -26.48	55.77 2.59 -8.54
WADING RIVER_IC_1 23522	61.94 6.13 -0.06	58.49 5.00 -6.29	52.14 4.30 -2.61	48.47 3.92 -0.93	47.53 3.58 -3.71	50.70 4.69 -0.06	62.02 5.48 0.00	59.76 4.90 -3.23	64.71 4.94 -14.01	66.74 5.09 -10.71	65.91 4.79 -10.65	62.20 4.89 -6.90	60.53 4.23 -16.04	59.32 4.10 -17.91	57.27 4.24 -14.83	58.01 4.14 -16.88	73.68 5.14 -17.61	87.52 6.69 -22.64	80.75 6.57 -16.08	75.22 5.54 -15.95	70.09 5.05 -15.54	61.73 4.47 -18.03	59.26 3.86 -21.86	56.42 5.04 -6.74
WADING RIVER_IC_2 23547	61.94 6.13 -0.06	58.49 5.00 -6.29	52.14 4.30 -2.61	48.47 3.92 -0.93	47.53 3.58 -3.71	50.70 4.69 -0.06	62.02 5.48 0.00	59.76 4.90 -3.23	64.71 4.94 -14.01	66.74 5.09 -10.71	65.91 4.79 -10.65	62.20 4.89 -6.90	60.53 4.23 -16.04	59.32 4.10 -17.91	57.27 4.24 -14.83	58.01 4.14 -16.88	73.68 5.14 -17.61	87.52 6.69 -22.64	80.75 6.57 -16.08	75.22 5.54 -15.95	70.09 5.05 -15.54	61.73 4.47 -18.03	59.26 3.86 -21.86	56.42 5.04 -6.74
WADING RIVER_IC_3 23601	61.94 6.13 -0.06	58.49 5.00 -6.29	52.14 4.30 -2.61	48.47 3.92 -0.93	47.53 3.58 -3.71	50.70 4.69 -0.06	62.02 5.48 0.00	59.76 4.90 -3.23	64.71 4.94 -14.01	66.74 5.09 -10.71	65.91 4.79 -10.65	62.20 4.89 -6.90	60.53 4.23 -16.04	59.32 4.10 -17.91	57.27 4.24 -14.83	58.01 4.14 -16.88	73.68 5.14 -17.61	87.52 6.69 -22.64	80.75 6.57 -16.08	75.22 5.54 -15.95	70.09 5.05 -15.54	61.73 4.47 -18.03	59.26 3.86 -21.86	56.42 5.04 -6.74
WALDEN___HYDRO 24148	59.37 3.57 -0.06	56.07 2.74 -6.14	50.32 2.53 -2.54	46.92 2.40 -0.91	46.04 2.17 -3.63	48.82 2.80 -0.06	60.44 3.90 0.00	58.76 3.98 -3.15	63.20 3.75 -13.69	65.42 4.02 -10.46	64.91 3.99 -10.47	60.69 3.88 -6.40	57.31 3.18 -13.86	55.79 2.87 -15.61	53.90 2.98 -12.71	54.72 2.81 -14.93	71.28 4.07 -16.29	84.10 5.24 -20.67	78.09 5.05 -14.93	73.13 4.51 -14.87	68.13 4.11 -14.53	59.17 3.26 -16.69	56.48 2.58 -20.36	54.15 2.95 -6.57
WARRENSBURG____ 23737	57.44 1.62 -0.07	56.70 1.27 -8.23	50.05 1.40 -3.41	46.53 1.70 -1.22	46.63 1.53 -4.86	47.73 1.70 -0.07	57.84 1.30 0.00	56.64 0.77 -4.23	64.95 0.82 -18.37	66.15 1.17 -14.04	65.72 1.21 -14.05	59.91 0.91 -8.58	59.59 0.72 -18.60	58.93 0.67 -20.95	55.84 0.57 -17.06	57.57 0.55 -20.04	73.75 0.97 -21.86	86.57 0.64 -27.74	78.78 0.64 -20.04	74.67 0.97 -19.96	69.99 0.99 -19.50	62.37 0.75 -22.40	61.50 0.67 -27.29	54.65 1.21 -8.80
WATERSIDE___6 8 9 23538	60.66 4.85 -0.06	57.22 3.73 -6.29	51.34 3.48 -2.61	47.86 3.31 -0.94	47.02 3.06 -3.72	49.79 3.77 -0.06	61.75 5.20 -0.01	59.99 5.11 -3.25	69.02 4.58 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.78 3.74 -37.83	74.59 3.62 -33.98	82.85 5.04 -26.89	99.66 6.34 -35.12	88.44 6.10 -24.24	78.52 5.37 -19.41	69.28 4.90 -14.88	60.32 3.96 -17.14	57.67 3.29 -20.85	55.34 3.97 -6.73
WEST BABYLON___IC 23714	61.77 5.97 -0.06	58.25 4.77 -6.29	51.96 4.12 -2.61	48.29 3.75 -0.93	47.33 3.38 -3.71	50.52 4.50 -0.06	62.08 5.54 0.00	60.07 5.21 -3.23	65.35 5.58 -14.01	67.71 6.06 -10.71	67.89 6.00 -11.43	64.31 6.05 -7.84	62.31 4.99 -17.05	60.96 4.70 -18.95	59.00 4.85 -15.94	59.68 4.70 -18.00	75.45 6.21 -18.32	89.94 7.91 -23.83	82.50 7.73 -16.67	77.12 6.72 -16.66	72.01 6.14 -16.37	63.50 5.10 -19.18	60.90 4.26 -23.10	56.69 5.31 -6.74

WEST CANADA___HYD 24049	56.03 0.28 0.00	47.23 0.19 0.16	45.40 0.23 0.06	43.85 0.26 0.02	40.35 0.20 0.09	46.14 0.18 0.00	56.88 0.34 0.00	51.91 0.36 0.08	45.73 0.32 0.35	51.03 0.36 0.27	50.55 0.35 0.27	50.56 0.30 0.16	40.20 0.28 0.35	37.14 0.22 0.40	38.11 0.23 0.32	36.83 0.22 0.38	50.86 0.36 0.41	58.08 0.41 0.52	58.13 0.41 0.38	53.74 0.38 0.38	49.48 0.35 0.37	39.07 0.27 0.42	33.19 0.17 0.52	44.65 0.18 0.17
WESTERN_NY_WIND 24143	50.85 -4.91 -0.01	43.03 -4.96 -0.79	40.91 -4.66 -0.33	40.15 -3.58 -0.12	36.48 -4.23 -0.47	40.73 -5.24 -0.01	52.75 -3.79 0.00	47.68 -4.44 -0.50	43.07 -4.85 -2.16	47.35 -5.25 -1.66	47.02 -5.10 -1.66	45.78 -5.65 -1.01	38.15 -4.31 -2.19	35.75 -4.03 -2.47	35.86 -4.36 -2.01	35.16 -4.18 -2.36	48.20 -5.30 -2.58	55.58 -5.88 -3.26	54.18 -6.27 -2.36	50.50 -5.59 -2.35	46.79 -5.00 -2.29	37.66 -4.20 -2.64	32.49 -3.66 -2.61	40.39 -5.09 -0.84
WETHRSFD_WT_PWR 323626	55.26 -0.50 -0.01	47.48 -1.09 -1.37	44.77 -1.04 -0.57	43.33 -0.48 -0.20	40.20 -0.85 -0.81	45.01 -0.97 -0.01	57.39 0.85 0.00	52.50 0.77 -0.10	46.54 0.41 -0.37	51.68 0.46 -0.28	51.24 0.50 -0.28	50.86 0.25 -0.19	40.74 0.08 -0.39	37.57 -0.19 -0.44	38.14 -0.42 -0.36	36.93 -0.48 -0.42	51.26 -0.10 -0.44	59.59 0.81 -0.58	58.70 0.17 -0.42	54.11 -0.05 -0.42	49.91 0.00 -0.41	39.77 0.08 -0.47	37.54 -0.54 -4.54	44.72 -1.38 -1.46
YORK___WARBASSE 23770	60.72 4.91 -0.06	57.27 3.78 -6.29	51.38 3.53 -2.61	47.95 3.40 -0.94	47.06 3.10 -3.72	49.93 3.91 -0.06	61.86 5.31 -0.01	59.94 5.06 -3.25	68.98 4.53 -18.69	84.24 4.94 -28.36	84.00 5.00 -28.54	85.13 4.94 -29.77	86.86 3.99 -42.60	87.19 3.66 -46.23	79.74 3.71 -37.83	74.59 3.62 -33.98	82.80 4.99 -26.89	99.72 6.40 -35.12	88.50 6.16 -24.24	78.63 5.48 -19.41	69.33 4.95 -14.88	60.36 4.00 -17.14	57.74 3.35 -20.85	55.34 3.97 -6.73