

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/07/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	45.34	41.40	40.40	37.62	38.14	43.52	55.00	65.65	62.72	65.69	67.21	66.38	64.11	62.08	60.37	58.63	64.13	73.77	69.99	64.49	56.38	51.58	48.25	45.96
24138	3.71	3.24	3.09	3.11	3.01	3.22	4.99	6.05	4.87	4.61	4.55	4.58	4.53	4.74	4.74	4.51	5.78	7.58	7.54	6.51	5.94	5.36	4.90	3.71
	-4.57	-4.42	-3.38	0.00	-0.97	-6.71	-10.40	-14.80	-21.47	-25.88	-28.18	-26.84	-25.04	-21.14	-19.42	-19.66	-7.23	-0.25	-0.66	-5.88	-0.97	-0.02	0.00	-3.15
74TH STREET_GT_1	45.42	41.43	40.43	37.66	38.17	43.55	55.04	65.70	62.73	65.73	67.22	66.43	64.23	64.86	62.87	58.64	68.98	73.94	70.49	68.44	57.08	51.63	48.29	46.00
24260	3.78	3.27	3.12	3.14	3.04	3.26	5.03	6.09	4.87	4.65	4.55	4.62	4.52	4.78	4.78	4.51	5.78	7.58	7.60	6.51	5.99	5.41	4.94	3.75
	-4.57	-4.42	-3.38	0.00	-0.97	-6.71	-10.40	-14.80	-21.47	-25.90	-28.19	-26.85	-25.16	-23.89	-21.88	-19.67	-12.08	-0.42	-1.10	-9.83	-1.62	-0.03	0.00	-3.15
74TH STREET_GT_2	45.42	41.43	40.43	37.66	38.17	43.55	55.04	65.70	62.73	65.73	67.22	66.43	64.23	64.86	62.87	58.64	68.98	73.94	70.49	68.44	57.08	51.63	48.29	46.00
24261	3.78	3.27	3.12	3.14	3.04	3.26	5.03	6.09	4.87	4.65	4.55	4.62	4.52	4.78	4.78	4.51	5.78	7.58	7.60	6.51	5.99	5.41	4.94	3.75
	-4.57	-4.42	-3.38	0.00	-0.97	-6.71	-10.40	-14.80	-21.47	-25.90	-28.19	-26.85	-25.16	-23.89	-21.88	-19.67	-12.08	-0.42	-1.10	-9.83	-1.62	-0.03	0.00	-3.15
ADK HUDSON___FALLS	45.89	42.19	40.94	36.55	37.70	45.55	57.16	52.94	53.37	49.91	48.09	49.37	47.12	47.68	46.57	47.41	53.17	68.24	64.64	54.55	51.55	48.37	45.08	44.81
24011	2.00	1.86	1.97	2.04	2.08	1.95	2.02	2.11	1.71	1.83	1.90	1.99	1.93	1.99	1.92	1.83	2.04	2.31	2.84	2.45	2.08	2.17	1.73	1.68
	-6.82	-6.60	-5.04	0.00	-1.46	-10.02	-15.54	-6.03	-15.28	-12.89	-11.71	-12.41	-10.64	-9.50	-8.44	-11.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.03
ADK RESOURCE___RCVRY	46.09	42.40	41.40	37.28	38.27	45.72	57.09	53.92	53.93	50.66	49.00	50.19	47.99	48.31	47.28	48.10	53.73	68.90	65.62	55.49	52.49	49.02	45.56	45.20
23798	2.41	2.26	2.58	2.76	2.70	2.42	2.42	2.64	2.07	2.25	2.31	2.41	2.38	2.46	2.46	2.34	2.61	2.97	3.83	3.39	3.02	2.82	2.21	2.15
	-6.62	-6.40	-4.89	0.00	-1.41	-9.72	-15.06	-6.48	-15.48	-13.22	-12.21	-12.81	-11.06	-9.66	-8.61	-11.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.95
ADK S GLENS___FALLS	45.89	42.19	40.94	36.55	37.70	45.55	57.16	52.94	53.37	49.91	48.09	49.37	47.12	47.68	46.57	47.41	53.17	68.24	64.64	54.55	51.55	48.37	45.08	44.81
24028	2.00	1.86	1.97	2.04	2.08	1.95	2.02	2.11	1.71	1.83	1.90	1.99	1.93	1.99	1.92	1.83	2.04	2.31	2.84	2.45	2.08	2.17	1.73	1.68
	-6.82	-6.60	-5.04	0.00	-1.46	-10.02	-15.54	-6.03	-15.28	-12.89	-11.71	-12.41	-10.64	-9.50	-8.44	-11.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.03
ADK_NYS___DAM	46.15	42.41	41.33	37.28	38.21	45.62	57.04	53.32	53.11	49.54	47.63	48.82	46.65	47.49	46.51	47.17	53.68	69.10	65.56	55.44	52.49	49.02	45.99	45.31
23527	2.56	2.36	2.58	2.76	2.66	2.45	2.57	2.96	2.33	2.36	2.34	2.34	2.28	2.42	2.43	2.31	2.56	3.16	3.77	3.33	3.02	2.82	2.64	2.31
	-6.52	-6.31	-4.82	0.00	-1.39	-9.58	-14.85	-5.57	-14.41	-11.99	-10.80	-11.51	-9.83	-8.87	-7.87	-10.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.90
AIR_PRODUCTS___DRP	45.92	42.18	40.86	36.41	37.50	45.52	57.06	51.93	52.37	47.84	45.51	46.90	44.76	45.97	45.02	45.67	52.25	67.19	63.46	53.61	50.86	47.82	45.56	44.99
24190	2.00	1.82	1.87	1.90	1.88	1.88	1.86	2.02	1.64	1.37	1.24	1.26	1.24	1.27	1.30	1.21	1.12	1.25	1.67	1.51	1.39	1.62	2.21	1.88
	-6.85	-6.62	-5.06	0.00	-1.46	-10.06	-15.59	-5.11	-14.36	-11.28	-9.79	-10.68	-8.97	-8.51	-7.50	-10.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01
ALBANY___1	45.92	42.18	40.86	36.41	37.50	45.52	57.06	51.93	52.37	47.84	45.51	46.90	44.76	45.97	45.02	45.67	52.25	67.19	63.46	53.61	50.86	47.82	45.56	44.99
23571	2.00	1.82	1.87	1.90	1.88	1.88	1.86	2.02	1.64	1.37	1.24	1.26	1.24	1.27	1.30	1.21	1.12	1.25	1.67	1.51	1.39	1.62	2.21	1.88
	-6.85	-6.62	-5.06	0.00	-1.46	-10.06	-15.59	-5.11	-14.36	-11.28	-9.79	-10.68	-8.97	-8.51	-7.50	-10.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01
ALBANY___2	45.92	42.18	40.86	36.41	37.50	45.52	57.06	51.93	52.37	47.84	45.51	46.90	44.76	45.97	45.02	45.67	52.25	67.19	63.46	53.61	50.86	47.82	45.56	44.99
23572	2.00	1.82	1.87	1.90	1.88	1.88	1.86	2.02	1.64	1.37	1.24	1.26	1.24	1.27	1.30	1.21	1.12	1.25	1.67	1.51	1.39	1.62	2.21	1.88
	-6.85	-6.62	-5.06	0.00	-1.46	-10.06	-15.59	-5.11	-14.36	-11.28	-9.79	-10.68	-8.97	-8.51	-7.50	-10.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01
ALBANY___3	45.92	42.18	40.86	36.41	37.50	45.52	57.06	51.93	52.37	47.84	45.51	46.90	44.76	45.97	45.02	45.67	52.25	67.19	63.46	53.61	50.86	47.82	45.56	44.99
23573	2.00	1.82	1.87	1.90	1.88	1.88	1.86	2.02	1.64	1.37	1.24	1.26	1.24	1.27	1.30	1.21	1.12	1.25	1.67	1.51	1.39	1.62	2.21	1.88
	-6.85	-6.62	-5.06	0.00	-1.46	-10.06	-15.59	-5.11	-14.36	-11.28	-9.79	-10.68	-8.97	-8.51	-7.50	-10.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01
ALBANY___4	45.92	42.18	40.86	36.41	37.50	45.52	57.06	51.93	52.37	47.84	45.51	46.90	44.76	45.97	45.02	45.67	52.25	67.19	63.46	53.61	50.86	47.82	45.56	44.99
23574	2.00	1.82	1.87	1.90	1.88	1.88	1.86	2.02	1.64	1.37	1.24	1.26	1.24	1.27	1.30	1.21	1.12	1.25	1.67	1.51	1.39	1.62	2.21	1.88
	-6.85	-6.62	-5.06	0.00	-1.46	-10.06	-15.59	-5.11	-14.36	-11.28	-9.79	-10.68	-8.97	-8.51	-7.50	-10.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01

ALBANY___LFG	46.43	42.62	41.26	36.69	37.81	46.08	57.86	52.69	53.28	48.85	46.59	47.97	45.73	46.85	45.83	46.55	53.02	68.18	64.33	54.29	51.45	48.37	45.90	45.38
323615	2.34	2.09	2.14	2.17	2.15	2.18	2.26	2.51	2.04	1.83	1.76	1.78	1.73	1.77	1.77	1.65	1.89	2.24	2.53	2.19	1.98	2.17	2.56	2.19
	-7.02	-6.79	-5.19	0.00	-1.50	-10.32	-15.99	-5.38	-14.87	-11.82	-10.34	-11.23	-9.46	-8.88	-7.84	-10.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.10
ALCOA_RYNLDS___DRP	36.40	33.30	33.53	34.00	33.75	32.95	38.58	43.59	35.40	34.42	33.66	34.23	33.95	35.65	35.59	33.94	49.69	64.02	59.63	49.44	47.30	44.03	41.27	37.61
24188	-0.67	-0.44	-0.41	-0.52	-0.41	-0.64	-1.03	-1.21	-0.98	-0.77	-0.83	-0.73	-0.59	-0.54	-0.62	-0.52	-1.43	-1.91	-2.16	-2.66	-2.18	-2.17	-2.08	-1.49
	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	39.05	35.24	35.48	35.93	35.48	36.21	43.77	50.15	41.79	41.25	41.13	41.06	40.07	40.22	39.99	38.76	52.40	68.04	63.59	54.08	51.36	48.51	45.34	41.04
23514	1.41	0.94	1.12	1.42	1.20	1.78	2.85	2.55	1.75	1.34	1.38	1.15	0.90	0.98	0.94	0.79	1.28	2.11	1.79	1.98	1.88	2.31	1.99	1.45
	-0.57	-0.56	-0.42	0.00	-0.12	-0.84	-1.31	-2.79	-3.67	-4.72	-5.26	-4.94	-4.63	-3.05	-2.84	-3.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50
ALTONA_WT_PWR	36.99	33.87	34.10	34.65	34.40	33.55	39.57	44.67	36.23	35.30	34.45	35.07	34.75	36.45	36.39	34.77	50.92	65.67	61.24	51.06	48.68	45.37	42.52	38.71
323606	-0.07	0.13	0.17	0.14	0.24	-0.03	-0.04	-0.13	-0.15	0.11	-0.03	0.10	0.21	0.25	0.18	0.31	-0.20	-0.26	-0.56	-1.04	-0.79	-0.83	-0.82	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	36.62	33.05	33.33	33.89	33.35	34.00	40.38	45.47	37.85	37.12	37.12	37.07	36.32	36.41	36.27	35.27	47.24	60.73	56.79	48.71	46.41	44.54	42.00	38.26
24010	-0.96	-1.18	-0.98	-0.62	-0.92	-0.34	-0.40	-1.84	-1.82	-2.32	-2.10	-2.34	-2.38	-2.53	-2.50	-2.34	-3.89	-5.21	-5.01	-3.39	-3.07	-1.66	-1.34	-1.29
	-0.51	-0.50	-0.38	0.00	-0.11	-0.76	-1.17	-2.51	-3.29	-4.25	-4.74	-4.45	-4.17	-2.75	-2.56	-3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45
ARTHUR_KILL_GT_1	45.17	41.23	40.20	37.45	37.97	43.34	54.83	65.47	63.35	66.48	68.65	71.01	68.22	67.02	65.86	63.96	69.74	77.51	77.49	77.51	78.89	59.19	48.20	45.89
23520	3.52	3.07	2.88	2.93	2.84	3.06	4.83	5.87	4.80	4.58	4.52	4.55	4.49	4.71	4.74	4.48	5.78	7.45	7.48	6.46	5.94	5.36	4.85	3.64
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.70	-10.40	-14.80	-22.17	-26.71	-29.65	-31.49	-29.19	-26.12	-24.91	-25.02	-12.83	-4.13	-8.22	-18.95	-23.48	-7.63	0.00	-3.16
ARTHUR_KILL_2	45.17	41.23	40.20	37.45	37.97	43.34	54.83	65.47	63.35	66.48	68.65	71.01	68.22	67.02	65.86	63.96	69.74	77.51	77.49	77.51	78.89	59.19	48.20	45.89
23512	3.52	3.07	2.88	2.93	2.84	3.06	4.83	5.87	4.80	4.58	4.52	4.55	4.49	4.71	4.74	4.48	5.78	7.45	7.48	6.46	5.94	5.36	4.85	3.64
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.70	-10.40	-14.80	-22.17	-26.71	-29.65	-31.49	-29.19	-26.12	-24.91	-25.02	-12.83	-4.13	-8.22	-18.95	-23.48	-7.63	0.00	-3.16
ARTHUR_KILL_3	45.23	41.29	40.26	37.48	38.00	43.42	54.92	65.47	63.24	66.35	68.49	70.85	68.06	66.88	65.69	63.83	69.44	77.26	77.31	77.36	78.80	59.11	48.12	45.76
23513	3.60	3.14	2.95	2.97	2.87	3.12	4.91	5.87	4.69	4.43	4.34	4.37	4.32	4.56	4.56	4.34	5.47	7.19	7.29	6.30	5.84	5.27	4.77	3.52
	-4.57	-4.42	-3.38	0.00	-0.97	-6.71	-10.40	-14.80	-22.17	-26.72	-29.66	-31.51	-29.20	-26.13	-24.92	-25.03	-12.85	-4.14	-8.22	-18.96	-23.49	-7.64	-0.01	-3.15
ASHOKAN_____	46.70	42.67	41.59	38.42	39.13	45.21	57.00	64.58	62.08	63.39	64.28	63.73	61.14	56.92	55.67	57.26	57.57	74.51	70.26	59.34	55.91	52.02	48.77	46.92
23654	4.41	3.88	3.80	3.90	3.86	3.96	5.51	7.35	5.86	5.67	5.90	5.66	5.42	5.61	5.58	5.34	6.44	8.57	8.47	7.24	6.43	5.82	5.42	4.42
	-5.22	-5.05	-3.86	0.00	-1.11	-7.67	-11.89	-12.43	-19.84	-22.53	-23.90	-23.10	-21.17	-15.12	-13.88	-17.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.41
ASTORIA_EAST_ENERGY_CC1	45.83	41.84	40.85	38.11	38.59	43.90	55.48	65.52	62.75	65.65	67.07	66.20	64.08	63.35	61.54	58.59	66.24	73.21	69.13	66.17	56.52	51.71	48.73	46.48
323581	4.19	3.68	3.53	3.59	3.45	3.59	5.47	5.91	4.91	4.58	4.41	4.41	4.46	4.71	4.74	4.48	5.57	7.25	7.29	6.30	5.79	5.50	5.38	4.22
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.41	-14.80	-21.46	-25.88	-28.17	-26.83	-25.09	-22.45	-20.59	-19.66	-9.54	-0.02	-0.05	-7.76	-1.25	-0.01	-0.01	-3.16
ASTORIA_EAST_ENERGY_CC2	45.83	41.84	40.85	38.11	38.59	43.90	55.48	65.52	62.75	65.69	67.07	66.20	64.08	63.38	61.54	58.59	66.24	73.21	69.19	66.17	56.57	51.75	48.73	46.48
323582	4.19	3.68	3.53	3.59	3.45	3.59	5.47	5.91	4.91	4.61	4.41	4.41	4.46	4.74	4.74	4.48	5.57	7.25	7.35	6.30	5.84	5.54	5.38	4.22
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.41	-14.80	-21.46	-25.88	-28.17	-26.83	-25.09	-22.45	-20.59	-19.66	-9.54	-0.02	-0.05	-7.76	-1.25	-0.01	-0.01	-3.16
ASTORIA_GT2_1	45.83	41.84	40.85	38.11	38.59	43.90	55.48	65.52	62.75	65.69	67.07	66.24	64.12	63.38	61.58	58.63	66.29	73.21	69.19	66.22	56.57	51.75	48.73	46.48
24094	4.19	3.68	3.53	3.59	3.45	3.59	5.47	5.91	4.91	4.61	4.41	4.44	4.49	4.74	4.78	4.51	5.62	7.25	7.35	6.36	5.84	5.54	5.38	4.22
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.41	-14.80	-21.46	-25.88	-28.17	-26.83	-25.09	-22.45	-20.59	-19.66	-9.54	-0.02	-0.05	-7.76	-1.25	-0.01	-0.01	-3.16
ASTORIA_GT2_2	45.83	41.84	40.85	38.11	38.59	43.90	55.48	65.52	62.75	65.69	67.07	66.24	64.12	63.38	61.58	58.63	66.29	73.21	69.19	66.22	56.57	51.75	48.73	46.48
24095	4.19	3.68	3.53	3.59	3.45	3.59	5.47	5.91	4.91	4.61	4.41	4.44	4.49	4.74	4.78	4.51	5.62	7.25	7.35	6.36	5.84	5.54	5.38	4.22
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.41	-14.80	-21.46	-25.88	-28.17	-26.83	-25.09	-22.45	-20.59	-19.66	-9.54	-0.02	-0.05	-7.76	-1.25	-0.01	-0.01	-3.16
ASTORIA_GT2_3	45.83	41.84	40.85	38.11	38.59	43.90	55.48	65.52	62.75	65.69	67.07	66.24	64.12	63.38	61.58	58.63	66.29	73.21	69.19	66.22	56.57	51.75	48.73	46.48
24096	4.19	3.68	3.53	3.59	3.45	3.59	5.47	5.91	4.91	4.61	4.41	4.44	4.49	4.74	4.78	4.51	5.62	7.25	7.35	6.36	5.84	5.54	5.38	4.22
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.41	-14.80	-21.46	-25.88	-28.17	-26.83	-25.09	-22.45	-20.59	-19.66	-9.54	-0.02	-0.05	-7.76	-1.25	-0.01	-0.01	-3.16
ASTORIA_GT2_4	45.83	41.84	40.85	38.11	38.59	43.90	55.48	65.52	62.75	65.69	67.07	66.24	64.12	63.38	61.58	58.63	66.29	73.21	69.19	66.22	56.57	51.75	48.73	46.48
24097	4.19	3.68	3.53	3.59	3.45	3.59	5.47	5.91	4.91	4.61	4.41	4.44	4.49	4.74	4.78	4.51	5.62	7.25	7.35	6.36	5.84	5.54	5.38	4.22
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.41	-14.80	-21.46	-25.88	-28.17	-26.83	-25.09	-22.45	-20.59	-19.66	-9.54	-0.02	-0.05	-7.76	-1.25	-0.01	-0.01	-3.16
ASTORIA_GT3_1	45.83	41.84	40.85	38.11	38.59	43.90	55.48	65.52	62.75	65.69	67.07	66.24	64.12	63.38	61.58	58.63	66.29	73.21	69.19	66.22	56.57	51.75	48.73	46.48
24098	4.19	3.68	3.53	3.59	3.45	3.59	5.47	5.91	4.91	4.61	4.41	4.44	4.49	4.74	4.78	4.51	5.62	7.25	7.35	6.36	5.84	5.54	5.38	4.22
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.41	-14.80	-21.46	-25.88	-28.17	-26.83	-25.09	-22.45	-20.59	-19.66	-9.54	-0.02	-0.05	-7.76	-1.25	-0.01	-0.01	-3.16

ASTORIA_GT3_2 24099	45.83 4.19 -4.58	41.84 3.68 -4.43	40.85 3.53 -3.38	38.11 3.59 -0.01	38.59 3.45 -0.98	43.90 3.59 -6.72	55.48 5.47 -10.41	65.52 5.91 -14.80	62.75 4.91 -21.46	65.69 4.61 -25.88	67.07 4.41 -28.17	66.24 4.44 -26.83	64.12 4.49 -25.09	63.38 4.74 -22.45	61.58 4.78 -20.59	58.63 4.51 -19.66	66.29 5.62 -9.54	73.21 7.25 -0.02	69.19 7.35 -0.05	66.22 6.36 -7.76	56.57 5.84 -1.25	51.75 5.54 -0.01	48.73 5.38 -0.01	46.48 4.22 -3.16
ASTORIA_GT3_3 24100	45.83 4.19 -4.58	41.84 3.68 -4.43	40.85 3.53 -3.38	38.11 3.59 -0.01	38.59 3.45 -0.98	43.90 3.59 -6.72	55.48 5.47 -10.41	65.52 5.91 -14.80	62.75 4.91 -21.46	65.69 4.61 -25.88	67.07 4.41 -28.17	66.24 4.44 -26.83	64.12 4.49 -25.09	63.38 4.74 -22.45	61.58 4.78 -20.59	58.63 4.51 -19.66	66.29 5.62 -9.54	73.21 7.25 -0.02	69.19 7.35 -0.05	66.22 6.36 -7.76	56.57 5.84 -1.25	51.75 5.54 -0.01	48.73 5.38 -0.01	46.48 4.22 -3.16
ASTORIA_GT3_4 24101	45.83 4.19 -4.58	41.84 3.68 -4.43	40.85 3.53 -3.38	38.11 3.59 -0.01	38.59 3.45 -0.98	43.90 3.59 -6.72	55.48 5.47 -10.41	65.52 5.91 -14.80	62.75 4.91 -21.46	65.69 4.61 -25.88	67.07 4.41 -28.17	66.24 4.44 -26.83	64.12 4.49 -25.09	63.38 4.74 -22.45	61.58 4.78 -20.59	58.63 4.51 -19.66	66.29 5.62 -9.54	73.21 7.25 -0.02	69.19 7.35 -0.05	66.22 6.36 -7.76	56.57 5.84 -1.25	51.75 5.54 -0.01	48.73 5.38 -0.01	46.48 4.22 -3.16
ASTORIA_GT4_1 24102	45.83 4.19 -4.58	41.84 3.68 -4.43	40.85 3.53 -3.38	38.11 3.59 -0.01	38.59 3.45 -0.98	43.90 3.59 -6.72	55.48 5.47 -10.41	65.52 5.91 -14.80	62.75 4.91 -21.46	65.69 4.61 -25.88	67.07 4.41 -28.17	66.24 4.44 -26.83	64.12 4.49 -25.09	63.38 4.74 -22.45	61.58 4.78 -20.59	58.63 4.51 -19.66	66.29 5.62 -9.54	73.21 7.25 -0.02	69.19 7.35 -0.05	66.22 6.36 -7.76	56.57 5.84 -1.25	51.75 5.54 -0.01	48.73 5.38 -0.01	46.48 4.22 -3.16
ASTORIA_GT4_2 24103	45.83 4.19 -4.58	41.84 3.68 -4.43	40.85 3.53 -3.38	38.11 3.59 -0.01	38.59 3.45 -0.98	43.90 3.59 -6.72	55.48 5.47 -10.41	65.52 5.91 -14.80	62.75 4.91 -21.46	65.69 4.61 -25.88	67.07 4.41 -28.17	66.24 4.44 -26.83	64.12 4.49 -25.09	63.38 4.74 -22.45	61.58 4.78 -20.59	58.63 4.51 -19.66	66.29 5.62 -9.54	73.21 7.25 -0.02	69.19 7.35 -0.05	66.22 6.36 -7.76	56.57 5.84 -1.25	51.75 5.54 -0.01	48.73 5.38 -0.01	46.48 4.22 -3.16
ASTORIA_GT4_3 24104	45.83 4.19 -4.58	41.84 3.68 -4.43	40.85 3.53 -3.38	38.11 3.59 -0.01	38.59 3.45 -0.98	43.90 3.59 -6.72	55.48 5.47 -10.41	65.52 5.91 -14.80	62.75 4.91 -21.46	65.69 4.61 -25.88	67.07 4.41 -28.17	66.24 4.44 -26.83	64.12 4.49 -25.09	63.38 4.74 -22.45	61.58 4.78 -20.59	58.63 4.51 -19.66	66.29 5.62 -9.54	73.21 7.25 -0.02	69.19 7.35 -0.05	66.22 6.36 -7.76	56.57 5.84 -1.25	51.75 5.54 -0.01	48.73 5.38 -0.01	46.48 4.22 -3.16
ASTORIA_GT4_4 24105	45.83 4.19 -4.58	41.84 3.68 -4.43	40.85 3.53 -3.38	38.11 3.59 -0.01	38.59 3.45 -0.98	43.90 3.59 -6.72	55.48 5.47 -10.41	65.52 5.91 -14.80	62.75 4.91 -21.46	65.69 4.61 -25.88	67.07 4.41 -28.17	66.24 4.44 -26.83	64.12 4.49 -25.09	63.38 4.74 -22.45	61.58 4.78 -20.59	58.63 4.51 -19.66	66.29 5.62 -9.54	73.21 7.25 -0.02	69.19 7.35 -0.05	66.22 6.36 -7.76	56.57 5.84 -1.25	51.75 5.54 -0.01	48.73 5.38 -0.01	46.48 4.22 -3.16
ASTORIA_GT_1 23523	45.83 4.19 -4.58	41.84 3.68 -4.43	40.85 3.53 -3.38	38.11 3.59 -0.01	38.59 3.45 -0.98	43.90 3.59 -6.72	55.48 5.47 -10.41	65.52 5.91 -14.80	62.75 4.91 -21.46	65.69 4.61 -25.88	67.07 4.41 -28.17	66.24 4.44 -26.83	64.12 4.49 -25.09	63.38 4.74 -22.45	61.58 4.78 -20.59	58.63 4.51 -19.66	66.29 5.62 -9.54	73.21 7.25 -0.02	69.19 7.35 -0.05	66.22 6.36 -7.76	56.57 5.84 -1.25	51.75 5.54 -0.01	48.73 5.38 -0.01	46.48 4.22 -3.16
ASTORIA_GT_10 24110	45.65 4.00 -4.58	41.67 3.51 -4.43	40.68 3.36 -3.38	37.91 3.38 -0.01	38.42 3.28 -0.98	43.80 3.49 -6.72	55.29 5.27 -10.41	65.83 6.23 -14.80	65.55 5.06 -24.12	66.70 4.79 -26.72	68.77 4.62 -29.67	71.10 4.62 -31.52	68.38 4.59 -29.24	68.05 4.85 -27.01	67.71 4.85 -26.65	67.37 4.58 -28.33	71.20 5.78 -14.30	76.57 7.58 -3.06	69.44 7.60 -0.05	69.11 6.56 -10.44	68.05 5.99 -12.59	55.61 5.59 -3.82	48.51 5.16 -0.01	46.20 3.95 -3.16
ASTORIA_GT_11 24225	45.65 4.00 -4.58	41.67 3.51 -4.43	40.68 3.36 -3.38	37.91 3.38 -0.01	38.42 3.28 -0.98	43.80 3.49 -6.72	55.29 5.27 -10.41	65.83 6.23 -14.80	65.55 5.06 -24.12	66.70 4.79 -26.72	68.77 4.62 -29.67	71.10 4.62 -31.52	68.38 4.59 -29.24	68.05 4.85 -27.01	67.71 4.85 -26.65	67.37 4.58 -28.33	71.20 5.78 -14.30	76.57 7.58 -3.06	69.44 7.60 -0.05	69.11 6.56 -10.44	68.05 5.99 -12.59	55.61 5.59 -3.82	48.51 5.16 -0.01	46.20 3.95 -3.16
ASTORIA_GT_12 24226	45.65 4.00 -4.58	41.67 3.51 -4.43	40.68 3.36 -3.38	37.91 3.38 -0.01	38.42 3.28 -0.98	43.80 3.49 -6.72	55.29 5.27 -10.41	65.83 6.23 -14.80	65.55 5.06 -24.12	66.70 4.79 -26.72	68.77 4.62 -29.67	71.10 4.62 -31.52	68.38 4.59 -29.24	68.05 4.85 -27.01	67.71 4.85 -26.65	67.37 4.58 -28.33	71.20 5.78 -14.30	76.57 7.58 -3.06	69.44 7.60 -0.05	69.11 6.56 -10.44	68.05 5.99 -12.59	55.61 5.59 -3.82	48.51 5.16 -0.01	46.20 3.95 -3.16
ASTORIA_GT_13 24227	45.65 4.00 -4.58	41.67 3.51 -4.43	40.68 3.36 -3.38	37.91 3.38 -0.01	38.42 3.28 -0.98	43.80 3.49 -6.72	55.29 5.27 -10.41	65.83 6.23 -14.80	65.55 5.06 -24.12	66.70 4.79 -26.72	68.77 4.62 -29.67	71.10 4.62 -31.52	68.38 4.59 -29.24	68.05 4.85 -27.01	67.71 4.85 -26.65	67.37 4.58 -28.33	71.20 5.78 -14.30	76.57 7.58 -3.06	69.44 7.60 -0.05	69.11 6.56 -10.44	68.05 5.99 -12.59	55.61 5.59 -3.82	48.51 5.16 -0.01	46.20 3.95 -3.16
ASTORIA_GT_5 24106	45.83 4.19 -4.58	41.84 3.68 -4.43	40.85 3.53 -3.38	38.11 3.59 -0.01	38.59 3.45 -0.98	43.90 3.59 -6.72	55.48 5.47 -10.41	65.52 5.91 -14.80	62.75 4.91 -21.46	65.69 4.61 -25.88	67.07 4.41 -28.17	66.24 4.44 -26.83	64.12 4.49 -25.09	63.38 4.74 -22.45	61.58 4.78 -20.59	58.63 4.51 -19.66	66.29 5.62 -9.54	73.21 7.25 -0.02	69.19 7.35 -0.05	66.22 6.36 -7.76	56.57 5.84 -1.25	51.75 5.54 -0.01	48.73 5.38 -0.01	46.48 4.22 -3.16
ASTORIA_GT_7 24107	45.83 4.19 -4.58	41.84 3.68 -4.43	40.85 3.53 -3.38	38.11 3.59 -0.01	38.59 3.45 -0.98	43.90 3.59 -6.72	55.48 5.47 -10.41	65.52 5.91 -14.80	62.75 4.91 -21.46	65.69 4.61 -25.88	67.07 4.41 -28.17	66.24 4.44 -26.83	64.12 4.49 -25.09	63.38 4.74 -22.45	61.58 4.78 -20.59	58.63 4.51 -19.66	66.29 5.62 -9.54	73.21 7.25 -0.02	69.19 7.35 -0.05	66.22 6.36 -7.76	56.57 5.84 -1.25	51.75 5.54 -0.01	48.73 5.38 -0.01	46.48 4.22 -3.16
ASTORIA_GT_8 24108	45.83 4.19 -4.58	41.84 3.68 -4.43	40.85 3.53 -3.38	38.11 3.59 -0.01	38.59 3.45 -0.98	43.90 3.59 -6.72	55.48 5.47 -10.41	65.52 5.91 -14.80	62.75 4.91 -21.46	65.69 4.61 -25.88	67.07 4.41 -28.17	66.24 4.44 -26.83	64.12 4.49 -25.09	63.38 4.74 -22.45	61.58 4.78 -20.59	58.63 4.51 -19.66	66.29 5.62 -9.54	73.21 7.25 -0.02	69.19 7.35 -0.05	66.22 6.36 -7.76	56.57 5.84 -1.25	51.75 5.54 -0.01	48.73 5.38 -0.01	46.48 4.22 -3.16
ASTORIA__2 24149	45.83 4.19 -4.58	41.84 3.68 -4.43	40.85 3.53 -3.38	38.11 3.59 -0.01	38.59 3.45 -0.98	43.90 3.59 -6.72	55.48 5.47 -10.41	65.52 5.91 -14.80	62.75 4.91 -21.46	65.69 4.61 -25.88	67.07 4.41 -28.17	66.24 4.44 -26.83	64.12 4.49 -25.09	63.38 4.74 -22.45	61.58 4.78 -20.59	58.63 4.51 -19.66	66.29 5.62 -9.54	73.21 7.25 -0.02	69.19 7.35 -0.05	66.22 6.36 -7.76	56.57 5.84 -1.25	51.75 5.54 -0.01	48.73 5.38 -0.01	46.48 4.22 -3.16

ASTORIA___3 23516	45.65	41.67	40.68	37.91	38.42	43.80	55.29	65.83	65.55	66.70	68.77	71.10	68.38	68.05	67.71	67.37	71.20	76.57	69.44	69.11	68.05	55.61	48.51	46.20
	4.00	3.51	3.36	3.38	3.28	3.49	5.27	6.23	5.06	4.79	4.62	4.62	4.59	4.85	4.85	4.58	5.78	7.58	7.60	6.56	5.99	5.59	5.16	3.95
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.41	-14.80	-24.12	-26.72	-29.67	-31.52	-29.24	-27.01	-26.65	-28.33	-14.30	-3.06	-0.05	-10.44	-12.59	-3.82	-0.01	-3.16
ASTORIA___4 23517	45.83	41.84	40.85	38.11	38.59	43.90	55.48	65.52	62.75	65.69	67.07	66.24	64.12	63.38	61.58	58.63	66.29	73.21	69.19	66.22	56.57	51.71	48.73	46.48
	4.19	3.68	3.53	3.59	3.45	3.59	5.47	5.91	4.91	4.61	4.41	4.44	4.49	4.74	4.78	4.51	5.62	7.25	7.35	6.36	5.84	5.50	5.38	4.22
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.41	-14.80	-21.46	-25.88	-28.17	-26.83	-25.09	-22.45	-20.59	-19.66	-9.54	-0.02	-0.05	-7.76	-1.25	-0.01	-0.01	-3.16
ASTORIA___5 23518	45.65	41.67	40.68	37.91	38.42	43.80	55.29	65.83	65.55	66.70	68.77	71.10	68.38	68.05	67.71	67.37	71.20	76.57	69.44	69.11	68.05	55.61	48.51	46.20
	4.00	3.51	3.36	3.38	3.28	3.49	5.27	6.23	5.06	4.79	4.62	4.62	4.59	4.85	4.85	4.58	5.78	7.58	7.60	6.56	5.99	5.59	5.16	3.95
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.41	-14.80	-24.12	-26.72	-29.67	-31.52	-29.24	-27.01	-26.65	-28.33	-14.30	-3.06	-0.05	-10.44	-12.59	-3.82	-0.01	-3.16
ATHENS_STG_1 23668	44.53	40.71	39.75	36.69	37.30	43.08	54.11	66.42	64.52	68.75	70.90	69.67	66.92	59.26	57.78	60.39	54.04	69.63	65.75	55.54	52.59	49.07	46.08	44.73
	2.48	2.16	2.14	2.17	2.08	2.18	3.17	3.85	3.06	2.92	2.86	2.87	2.80	2.97	2.97	2.79	2.91	3.69	3.95	3.44	3.12	2.86	2.73	2.15
	-4.98	-4.82	-3.68	0.00	-1.06	-7.31	-11.34	-17.77	-25.08	-30.63	-33.55	-31.84	-29.58	-20.10	-18.60	-23.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.48
ATHENS_STG_2 23670	44.53	40.71	39.75	36.69	37.30	43.08	54.11	66.42	64.52	68.75	70.90	69.67	66.92	59.26	57.78	60.39	54.04	69.63	65.75	55.54	52.59	49.07	46.08	44.73
	2.48	2.16	2.14	2.17	2.08	2.18	3.17	3.85	3.06	2.92	2.86	2.87	2.80	2.97	2.97	2.79	2.91	3.69	3.95	3.44	3.12	2.86	2.73	2.15
	-4.98	-4.82	-3.68	0.00	-1.06	-7.31	-11.34	-17.77	-25.08	-30.63	-33.55	-31.84	-29.58	-20.10	-18.60	-23.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.48
ATHENS_STG_3 23677	44.53	40.71	39.75	36.69	37.30	43.08	54.11	66.42	64.52	68.75	70.90	69.67	66.92	59.26	57.78	60.39	54.04	69.63	65.75	55.54	52.59	49.07	46.08	44.73
	2.48	2.16	2.14	2.17	2.08	2.18	3.17	3.85	3.06	2.92	2.86	2.87	2.80	2.97	2.97	2.79	2.91	3.69	3.95	3.44	3.12	2.86	2.73	2.15
	-4.98	-4.82	-3.68	0.00	-1.06	-7.31	-11.34	-17.77	-25.08	-30.63	-33.55	-31.84	-29.58	-20.10	-18.60	-23.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.48
BARRETT_IC_1 23704	45.20	41.67	40.54	37.53	38.11	43.86	55.51	65.98	62.93	65.69	67.21	66.48	64.45	65.01	63.11	63.11	70.04	113.40	90.36	77.28	71.12	65.01	63.11	46.52
	3.56	3.51	3.22	3.00	2.97	3.56	5.47	6.36	5.09	4.61	4.55	4.69	5.04	5.10	5.18	4.82	6.24	8.11	8.09	6.98	6.43	5.91	5.46	4.18
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.44	-14.81	-21.46	-25.88	-28.17	-26.83	-24.87	-23.71	-21.72	-23.83	-12.67	-39.36	-20.47	-18.19	-15.21	-12.90	-14.30	-3.24
BARRETT_IC_10 23701	45.20	41.67	40.54	37.53	38.11	43.86	55.51	65.98	62.93	65.69	67.21	66.48	64.45	65.01	63.11	63.11	70.04	113.40	90.36	77.28	71.12	65.01	63.11	46.52
	3.56	3.51	3.22	3.00	2.97	3.56	5.47	6.36	5.09	4.61	4.55	4.69	5.04	5.10	5.18	4.82	6.24	8.11	8.09	6.98	6.43	5.91	5.46	4.18
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.44	-14.81	-21.46	-25.88	-28.17	-26.83	-24.87	-23.71	-21.72	-23.83	-12.67	-39.36	-20.47	-18.19	-15.21	-12.90	-14.30	-3.24
BARRETT_IC_11 23702	45.20	41.67	40.54	37.53	38.11	43.86	55.51	65.98	62.93	65.69	67.21	66.48	64.45	65.01	63.11	63.11	70.04	113.40	90.36	77.28	71.12	65.01	63.11	46.52
	3.56	3.51	3.22	3.00	2.97	3.56	5.47	6.36	5.09	4.61	4.55	4.69	5.04	5.10	5.18	4.82	6.24	8.11	8.09	6.98	6.43	5.91	5.46	4.18
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.44	-14.81	-21.46	-25.88	-28.17	-26.83	-24.87	-23.71	-21.72	-23.83	-12.67	-39.36	-20.47	-18.19	-15.21	-12.90	-14.30	-3.24
BARRETT_IC_12 23703	45.20	41.67	40.54	37.53	38.11	43.86	55.51	65.98	62.93	65.69	67.21	66.48	64.45	65.01	63.11	63.11	70.04	113.40	90.36	77.28	71.12	65.01	63.11	46.52
	3.56	3.51	3.22	3.00	2.97	3.56	5.47	6.36	5.09	4.61	4.55	4.69	5.04	5.10	5.18	4.82	6.24	8.11	8.09	6.98	6.43	5.91	5.46	4.18
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.44	-14.81	-21.46	-25.88	-28.17	-26.83	-24.87	-23.71	-21.72	-23.83	-12.67	-39.36	-20.47	-18.19	-15.21	-12.90	-14.30	-3.24
BARRETT_IC_2 23705	45.20	41.67	40.54	37.53	38.11	43.86	55.51	65.98	62.93	65.69	67.21	66.48	64.45	65.01	63.11	63.11	70.04	113.40	90.36	77.28	71.12	65.01	63.11	46.52
	3.56	3.51	3.22	3.00	2.97	3.56	5.47	6.36	5.09	4.61	4.55	4.69	5.04	5.10	5.18	4.82	6.24	8.11	8.09	6.98	6.43	5.91	5.46	4.18
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.44	-14.81	-21.46	-25.88	-28.17	-26.83	-24.87	-23.71	-21.72	-23.83	-12.67	-39.36	-20.47	-18.19	-15.21	-12.90	-14.30	-3.24
BARRETT_IC_3 23706	45.20	41.67	40.54	37.53	38.11	43.86	55.51	65.98	62.93	65.69	67.21	66.48	64.45	65.01	63.11	63.11	70.04	113.40	90.36	77.28	71.12	65.01	63.11	46.52
	3.56	3.51	3.22	3.00	2.97	3.56	5.47	6.36	5.09	4.61	4.55	4.69	5.04	5.10	5.18	4.82	6.24	8.11	8.09	6.98	6.43	5.91	5.46	4.18
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.44	-14.81	-21.46	-25.88	-28.17	-26.83	-24.87	-23.71	-21.72	-23.83	-12.67	-39.36	-20.47	-18.19	-15.21	-12.90	-14.30	-3.24
BARRETT_IC_4 23707	45.20	41.67	40.54	37.53	38.11	43.86	55.51	65.98	62.93	65.69	67.21	66.48	64.45	65.01	63.11	63.11	70.04	113.40	90.36	77.28	71.12	65.01	63.11	46.52
	3.56	3.51	3.22	3.00	2.97	3.56	5.47	6.36	5.09	4.61	4.55	4.69	5.04	5.10	5.18	4.82	6.24	8.11	8.09	6.98	6.43	5.91	5.46	4.18
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.44	-14.81	-21.46	-25.88	-28.17	-26.83	-24.87	-23.71	-21.72	-23.83	-12.67	-39.36	-20.47	-18.19	-15.21	-12.90	-14.30	-3.24
BARRETT_IC_5 23708	45.20	41.67	40.54	37.53	38.11	43.86	55.51	65.98	62.93	65.69	67.21	66.48	64.45	65.01	63.11	63.11	70.04	113.40	90.36	77.28	71.12	65.01	63.11	46.52
	3.56	3.51	3.22	3.00	2.97	3.56	5.47	6.36	5.09	4.61	4.55	4.69	5.04	5.10	5.18	4.82	6.24	8.11	8.09	6.98	6.43	5.91	5.46	4.18
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.44	-14.81	-21.46	-25.88	-28.17	-26.83	-24.87	-23.71	-21.72	-23.83	-12.67	-39.36	-20.47	-18.19	-15.21	-12.90	-14.30	-3.24
BARRETT_IC_6 23709	45.20	41.67	40.54	37.53	38.11	43.86	55.51	65.98	62.93	65.69	67.21	66.48	64.45	65.01	63.11	63.11	70.04	113.40	90.36	77.28	71.12	65.01	63.11	46.52
	3.56	3.51	3.22	3.00	2.97	3.56	5.47	6.36	5.09	4.61	4.55	4.69	5.04	5.10	5.18	4.82	6.24	8.11	8.09	6.98	6.43	5.91	5.46	4.18
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.44	-14.81	-21.46	-25.88	-28.17	-26.83	-24.87	-23.71	-21.72	-23.83	-12.67	-39.36	-20.47	-18.19	-15.21	-12.90	-14.30	-3.24
BARRETT_IC_7 23710	45.20	41.67	40.54	37.53	38.11	43.86	55.51	65.98	62.93	65.69	67.21	66.48	64.45	65.01	63.11	63.11	70.04	113.40	90.36	77.28	71.12	65.01	63.11	46.52
	3.56	3.51	3.22	3.00	2.97	3.56	5.47	6.36	5.09	4.61	4.55	4.69	5.04	5.10	5.18	4.82	6.24	8.11	8.09	6.98	6.43	5.91	5.46	4.18
	-4.58	-4.43	-3.38	-0.01	-0.98	-6.72	-10.44	-14.81	-21.46	-25.88	-28.17	-26.83	-24.87	-23.71	-21.72	-23.83	-12.67	-39.36	-20.47	-18.19	-15.21	-12.90	-14.30	-3.24

BARRETT_IC_8 23711	45.20 3.56 -4.58	41.67 3.51 -4.43	40.54 3.22 -3.38	37.53 3.00 -0.01	38.11 2.97 -0.98	43.86 3.56 -6.72	55.51 5.47 -10.44	65.98 6.36 -14.81	62.93 5.09 -21.46	65.69 4.61 -25.88	67.21 4.55 -28.17	66.48 4.69 -26.83	64.45 5.04 -24.87	65.01 5.10 -23.71	63.11 5.18 -21.72	63.11 4.82 -23.83	70.04 6.24 -12.67	113.40 8.11 -39.36	90.36 8.09 -20.47	77.28 6.98 -18.19	71.12 6.43 -15.21	65.01 5.91 -12.90	63.11 5.46 -14.30	46.52 4.18 -3.24
BARRETT_IC_9 23700	45.20 3.56 -4.58	41.67 3.51 -4.43	40.54 3.22 -3.38	37.53 3.00 -0.01	38.11 2.97 -0.98	43.86 3.56 -6.72	55.51 5.47 -10.44	65.98 6.36 -14.81	62.93 5.09 -21.46	65.69 4.61 -25.88	67.21 4.55 -28.17	66.48 4.69 -26.83	64.45 5.04 -24.87	65.01 5.10 -23.71	63.11 5.18 -21.72	63.11 4.82 -23.83	70.04 6.24 -12.67	113.40 8.11 -39.36	90.36 8.09 -20.47	77.28 6.98 -18.19	71.12 6.43 -15.21	65.01 5.91 -12.90	63.11 5.46 -14.30	46.52 4.18 -3.24
BARRETT___1 23545	45.20 3.56 -4.58	41.67 3.51 -4.43	40.54 3.22 -3.38	37.53 3.00 -0.01	38.11 2.97 -0.98	43.86 3.56 -6.72	55.51 5.47 -10.44	65.98 6.36 -14.81	62.93 5.09 -21.46	65.69 4.61 -25.88	67.21 4.55 -28.17	66.48 4.69 -26.83	64.45 5.04 -24.87	65.01 5.10 -23.71	63.11 5.18 -21.72	63.11 4.82 -23.83	70.04 6.24 -12.67	113.40 8.11 -39.36	90.36 8.09 -20.47	77.28 6.98 -18.19	71.12 6.43 -15.21	65.01 5.91 -12.90	63.11 5.46 -14.30	46.52 4.18 -3.24
BARRETT___2 23546	45.20 3.56 -4.58	41.67 3.51 -4.43	40.54 3.22 -3.38	37.53 3.00 -0.01	38.11 2.97 -0.98	43.86 3.56 -6.72	55.51 5.47 -10.44	65.98 6.36 -14.81	62.93 5.09 -21.46	65.69 4.61 -25.88	67.21 4.55 -28.17	66.48 4.69 -26.83	64.45 5.04 -24.87	65.01 5.10 -23.71	63.11 5.18 -21.72	63.11 4.82 -23.83	70.04 6.24 -12.67	113.40 8.11 -39.36	90.36 8.09 -20.47	77.28 6.98 -18.19	71.12 6.43 -15.21	65.01 5.91 -12.90	63.11 5.46 -14.30	46.52 4.18 -3.24
BEACON___LESR 323632	46.20 2.34 -6.79	42.40 2.09 -6.57	41.09 2.14 -5.02	36.72 2.21 0.00	37.79 2.19 -1.45	45.74 2.18 -9.98	57.37 2.30 -15.46	52.66 2.60 -5.26	52.89 2.07 -14.44	48.46 1.87 -11.40	46.19 1.76 -9.95	47.56 1.78 -10.81	45.38 1.73 -9.11	46.54 1.77 -8.58	45.55 1.77 -7.57	46.22 1.69 -10.08	53.02 1.89 0.00	68.18 2.24 0.00	64.39 2.60 0.00	54.39 2.29 0.00	51.55 2.08 0.00	48.47 2.26 0.00	45.99 2.64 0.00	45.32 2.23 -4.00
BEAVER RIVER___HYD 24048	37.07 0.00 0.00	33.64 -0.10 0.00	33.83 -0.10 0.00	34.51 0.00 0.00	34.06 -0.10 0.00	33.52 -0.07 0.00	39.92 0.32 0.00	45.59 0.36 -0.43	37.00 0.18 -0.45	36.14 0.28 -0.66	35.57 0.31 -0.78	35.99 0.31 -0.71	35.57 0.35 -0.68	36.89 0.29 -0.41	36.89 0.29 -0.39	35.13 0.21 -0.47	51.33 0.20 0.00	66.66 0.73 0.00	62.16 0.37 0.00	52.26 0.16 0.00	49.57 0.10 0.00	46.11 -0.09 0.00	43.00 -0.35 0.00	38.74 -0.35 0.00
BEEBEE_GT_13 23619	38.35 0.89 -0.40	34.63 0.51 -0.38	34.87 0.64 -0.29	35.48 0.97 0.00	34.99 0.75 -0.08	35.31 1.14 -0.58	42.45 1.94 -0.90	48.82 2.06 -1.96	40.47 1.53 -2.56	39.77 1.27 -3.30	39.52 1.34 -3.69	39.58 1.15 -3.46	38.75 0.97 -3.24	39.49 1.16 -2.14	39.29 1.09 -1.99	37.81 0.90 -2.46	52.35 1.23 0.00	67.91 1.98 0.00	63.40 1.61 0.00	53.82 1.72 0.00	51.06 1.58 0.00	48.14 1.94 0.00	44.91 1.56 0.00	40.47 1.02 -0.35
BETHLEHEM___GRP 23843	45.92 2.00 -6.85	42.18 1.82 -6.62	40.86 1.87 -5.06	36.41 1.90 0.00	37.50 1.88 -1.46	45.52 1.88 -10.06	57.06 1.86 -15.59	51.93 2.02 -5.11	52.37 1.64 -14.36	47.84 1.37 -11.28	45.51 1.24 -9.79	46.90 1.26 -10.68	44.76 1.24 -8.97	45.97 1.27 -8.51	45.02 1.30 -7.50	45.67 1.21 -10.01	52.25 1.12 0.00	67.19 1.25 0.00	63.46 1.67 0.00	53.61 1.51 0.00	50.86 1.39 0.00	47.82 1.62 0.00	45.56 2.21 0.00	44.99 1.88 -4.01
BETHLEHEM___GS1 323560	45.92 2.00 -6.85	42.18 1.82 -6.62	40.86 1.87 -5.06	36.41 1.90 0.00	37.50 1.88 -1.46	45.52 1.88 -10.06	57.06 1.86 -15.59	51.93 2.02 -5.11	52.37 1.64 -14.36	47.84 1.37 -11.28	45.51 1.24 -9.79	46.90 1.26 -10.68	44.76 1.24 -8.97	45.97 1.27 -8.51	45.02 1.30 -7.50	45.67 1.21 -10.01	52.25 1.12 0.00	67.19 1.25 0.00	63.46 1.67 0.00	53.61 1.51 0.00	50.86 1.39 0.00	47.82 1.62 0.00	45.56 2.21 0.00	44.99 1.88 -4.01
BETHLEHEM___GS2 323561	45.92 2.00 -6.85	42.18 1.82 -6.62	40.86 1.87 -5.06	36.41 1.90 0.00	37.50 1.88 -1.46	45.52 1.88 -10.06	57.06 1.86 -15.59	51.93 2.02 -5.11	52.37 1.64 -14.36	47.84 1.37 -11.28	45.51 1.24 -9.79	46.90 1.26 -10.68	44.76 1.24 -8.97	45.97 1.27 -8.51	45.02 1.30 -7.50	45.67 1.21 -10.01	52.25 1.12 0.00	67.19 1.25 0.00	63.46 1.67 0.00	53.61 1.51 0.00	50.86 1.39 0.00	47.82 1.62 0.00	45.56 2.21 0.00	44.99 1.88 -4.01
BETHLEHEM___GS3 323562	45.92 2.00 -6.85	42.18 1.82 -6.62	40.86 1.87 -5.06	36.41 1.90 0.00	37.50 1.88 -1.46	45.52 1.88 -10.06	57.06 1.86 -15.59	51.93 2.02 -5.11	52.37 1.64 -14.36	47.84 1.37 -11.28	45.51 1.24 -9.79	46.90 1.26 -10.68	44.76 1.24 -8.97	45.97 1.27 -8.51	45.02 1.30 -7.50	45.67 1.21 -10.01	52.25 1.12 0.00	67.19 1.25 0.00	63.46 1.67 0.00	53.61 1.51 0.00	50.86 1.39 0.00	47.82 1.62 0.00	45.56 2.21 0.00	44.99 1.88 -4.01
BETHLEHEM___STEEL 23779	36.82 -0.82 -0.57	33.21 -1.08 -0.55	33.47 -0.88 -0.42	33.96 -0.55 0.00	33.46 -0.82 -0.12	34.25 -0.17 -0.84	40.86 -0.04 -1.29	46.22 -1.34 -2.76	38.47 -1.53 -3.62	37.93 -1.94 -4.67	37.93 -1.76 -5.21	37.83 -2.03 -4.89	37.02 -2.11 -4.58	37.01 -2.21 -3.02	36.81 -2.21 -2.81	35.83 -2.10 -3.47	47.70 -3.43 0.00	61.45 -4.48 0.00	57.47 -4.33 0.00	49.24 -2.87 0.00	46.80 -2.67 0.00	44.86 -1.34 0.00	42.26 -1.08 0.00	38.49 -1.09 -0.49
BETHPAGE_CC_5 323564	45.27 3.63 -4.57	41.73 3.58 -4.42	40.60 3.29 -3.38	37.52 3.00 0.00	38.14 3.01 -0.97	43.86 3.56 -6.71	55.54 5.51 -10.43	65.92 6.32 -14.80	62.93 5.09 -21.46	65.68 4.61 -25.88	67.24 4.59 -28.17	66.51 4.72 -26.82	64.48 5.08 -24.86	63.86 5.18 -22.49	59.27 5.29 -17.77	61.36 4.93 -21.98	70.18 6.39 -12.67	113.72 8.44 -39.35	90.66 8.40 -20.47	77.53 7.24 -18.19	71.31 6.63 -15.20	64.74 6.10 -12.44	55.99 5.77 -6.87	46.59 4.34 -3.15
BINGHAMTON___COGEN 23790	38.96 0.67 -1.23	35.40 0.47 -1.19	35.31 0.48 -0.91	35.10 0.59 0.00	34.90 0.48 -0.26	36.12 0.74 -1.80	43.86 1.47 -2.79	51.97 1.34 -5.82	44.93 0.87 -7.68	45.81 0.77 -9.85	46.21 0.76 -10.97	45.94 0.66 -10.31	44.71 0.52 -9.65	43.11 0.54 -6.38	42.69 0.54 -5.93	42.23 0.45 -7.33	51.63 0.51 0.00	66.73 0.79 0.00	62.60 0.80 0.00	52.99 0.89 0.00	50.27 0.79 0.00	47.03 0.83 0.00	44.13 0.78 0.00	40.67 0.55 -1.03
BLACK RIVER___HYD 24047	37.51 0.44 0.00	34.04 0.30 0.00	34.21 0.27 0.00	34.93 0.41 0.00	34.43 0.27 0.00	33.99 0.40 0.00	40.64 1.03 0.00	46.60 1.16 -0.63	37.87 0.84 -0.66	37.13 0.95 -0.99	36.58 0.93 -1.16	36.97 0.94 -1.06	36.49 0.93 -1.02	37.68 0.87 -0.61	37.66 0.87 -0.58	35.88 0.72 -0.70	52.30 1.18 0.00	68.18 2.24 0.00	63.52 1.73 0.00	53.61 1.51 0.00	50.66 1.19 0.00	47.08 0.88 0.00	43.82 0.48 0.00	39.48 0.27 -0.11
BLISS_WT_PWR 323608	41.35 3.63 -0.64	36.42 2.06 -0.62	36.68 2.27 -0.48	37.07 2.55 0.00	36.76 2.46 -0.14	38.22 3.69 -0.95	47.02 5.94 -1.47	50.83 2.91 -3.11	41.53 1.05 -4.09	41.31 0.84 -5.27	41.53 1.17 -5.87	41.25 0.77 -5.52	40.29 0.59 -5.17	40.11 0.51 -3.41	39.60 0.22 -3.17	38.41 0.03 -3.92	52.10 0.97 0.00	68.64 2.70 0.00	64.14 2.35 0.00	54.03 1.93 0.00	50.81 1.34 0.00	48.88 2.68 0.00	48.55 5.20 0.00	43.87 4.22 -0.55

BLUE_CIRC_CHEM_DRP 24182	45.74 1.89 -6.78	41.98 1.69 -6.56	40.68 1.73 -5.01	36.28 1.76 0.00	37.31 1.71 -1.45	45.26 1.71 -9.96	56.83 1.78 -15.44	52.05 2.06 -5.19	52.37 1.64 -14.36	48.29 1.51 -11.58	46.13 1.45 -10.20	47.46 1.47 -11.03	45.31 1.45 -9.32	46.39 1.52 -8.68	45.40 1.52 -7.67	46.10 1.45 -10.20	52.56 1.43 0.00	67.65 1.71 0.00	63.89 2.10 0.00	53.92 1.82 0.00	51.16 1.68 0.00	47.91 1.71 0.00	45.25 1.91 0.00	44.59 1.52 -3.97
BOC_GAS_DRP 24189	45.82 1.85 -6.90	42.06 1.65 -6.67	40.73 1.70 -5.10	36.28 1.76 0.00	37.34 1.71 -1.47	45.43 1.71 -10.13	57.21 1.90 -15.70	51.68 2.20 -4.68	52.10 1.75 -13.97	47.56 1.58 -10.78	45.20 1.52 -9.20	46.65 1.54 -10.14	44.51 1.52 -8.45	45.99 1.59 -8.21	45.02 1.59 -7.21	45.60 1.48 -9.66	52.71 1.58 0.00	67.85 1.91 0.00	64.02 2.22 0.00	54.08 1.98 0.00	51.31 1.83 0.00	48.05 1.85 0.00	45.38 2.04 0.00	44.75 1.64 -4.01
BORALEX_4TH_BRANCH 23824	46.15 2.56 -6.52	42.41 2.36 -6.31	41.33 2.58 -4.82	37.28 2.76 0.00	38.21 2.66 -1.39	45.62 2.45 -9.58	57.04 2.57 -14.85	53.32 2.96 -5.57	53.11 2.33 -14.41	49.54 2.36 -11.99	47.63 2.34 -10.80	48.82 2.34 -11.51	46.65 2.28 -9.83	47.49 2.42 -8.87	46.51 2.43 -7.87	47.17 2.31 -10.41	53.68 2.56 0.00	69.10 3.16 0.00	65.56 3.77 0.00	55.44 3.33 0.00	52.49 3.02 0.00	49.02 2.82 0.00	45.99 2.64 0.00	45.31 2.31 -3.90
BOWLINE___1 23526	44.71 3.19 -4.45	40.84 2.80 -4.31	39.87 2.65 -3.29	37.21 2.69 0.00	37.70 2.60 -0.95	42.91 2.79 -6.54	54.14 4.40 -10.13	64.77 5.38 -14.60	61.72 4.26 -21.08	64.73 4.05 -25.49	66.18 3.93 -27.77	65.38 3.99 -26.43	62.92 3.87 -24.51	57.17 4.05 -16.93	55.91 4.06 -15.64	57.66 3.86 -19.34	56.23 4.86 -0.25	72.34 6.40 -0.01	68.24 6.43 -0.02	57.88 5.57 -0.20	54.56 5.05 -0.03	50.73 4.53 0.00	47.51 4.16 0.00	45.30 3.13 -3.08
BOWLINE___2 23595	44.71 3.19 -4.45	40.84 2.80 -4.31	39.87 2.65 -3.29	37.21 2.69 0.00	37.70 2.60 -0.95	42.91 2.79 -6.54	54.14 4.40 -10.14	64.78 5.38 -14.60	61.72 4.26 -21.08	64.73 4.05 -25.49	66.19 3.93 -27.77	65.39 3.99 -26.43	62.92 3.87 -24.51	57.17 4.05 -16.93	55.94 4.09 -15.64	57.66 3.86 -19.34	56.23 4.86 -0.25	72.34 6.40 -0.01	68.24 6.43 -0.02	57.88 5.57 -0.20	54.56 5.05 -0.03	50.73 4.53 0.00	47.51 4.16 0.00	45.30 3.13 -3.08
BROOKHAVEN___DRP 24191	44.79 3.15 -4.57	42.14 3.98 -4.42	40.91 3.60 -3.38	37.69 3.18 0.00	38.31 3.18 -0.97	44.06 3.76 -6.71	54.87 4.83 -10.43	65.61 6.00 -14.80	62.82 4.98 -21.46	65.54 4.47 -25.87	67.13 4.48 -28.17	66.40 4.62 -26.82	64.38 4.97 -24.86	63.79 5.18 -22.42	58.95 5.21 -17.53	61.22 4.89 -21.87	70.33 6.54 -12.67	113.92 8.64 -39.35	90.79 8.53 -20.47	77.74 7.45 -18.19	71.41 6.73 -15.20	64.62 6.01 -12.42	55.23 5.46 -6.42	46.15 3.91 -3.14
BROOKLYN_NAVY_YARD 23515	45.31 3.67 -4.57	41.36 3.21 -4.42	40.33 3.02 -3.38	37.55 3.04 0.00	38.07 2.94 -0.97	43.45 3.16 -6.71	54.92 4.91 -10.40	65.56 5.96 -14.80	62.58 4.73 -21.47	65.62 4.54 -25.89	67.08 4.41 -28.18	66.32 4.51 -26.84	64.03 4.39 -25.10	63.25 4.60 -22.46	61.41 4.60 -20.60	58.50 4.38 -19.67	66.20 5.52 -9.55	73.16 7.19 -0.03	69.08 7.23 -0.05	66.18 6.30 -7.77	56.59 5.84 -1.28	51.54 5.31 -0.02	48.20 4.85 0.00	45.88 3.64 -3.15
BROOKLYN___ARMY_DRP 323595	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
BROOME___LFGE 323600	38.96 0.67 -1.23	35.40 0.47 -1.19	35.31 0.48 -0.91	35.10 0.59 0.00	34.90 0.48 -0.26	36.12 0.74 -1.80	43.86 1.47 -2.79	51.97 1.34 -5.82	44.93 0.87 -7.68	45.81 0.77 -9.85	46.21 0.76 -10.97	45.94 0.66 -10.31	44.71 0.52 -9.65	43.11 0.54 -6.38	42.69 0.54 -5.93	42.23 0.45 -7.33	51.63 0.51 0.00	66.73 0.79 0.00	62.60 0.80 0.00	52.99 0.89 0.00	50.27 0.79 0.00	47.03 0.83 0.00	44.13 0.78 0.00	40.67 0.55 -1.03
BURROWS___LYONSDAL 23803	37.48 0.41 0.00	33.87 0.13 0.00	34.04 0.10 0.00	34.72 0.21 0.00	34.30 0.14 0.00	33.78 0.20 0.00	40.16 0.55 0.00	45.82 0.67 -0.35	37.21 0.47 -0.36	36.26 0.53 -0.54	35.63 0.52 -0.63	36.07 0.52 -0.57	35.61 0.52 -0.55	37.00 0.47 -0.33	37.00 0.47 -0.31	35.21 0.38 -0.38	51.69 0.56 0.00	67.05 1.12 0.00	62.66 0.87 0.00	52.88 0.78 0.00	50.07 0.59 0.00	46.62 0.42 0.00	43.56 0.22 0.00	39.17 0.08 0.00
CAITHNESS_CC_1 323624	44.79 3.15 -4.57	42.00 3.85 -4.42	40.81 3.50 -3.38	37.59 3.07 0.00	38.21 3.07 -0.97	43.96 3.66 -6.71	54.91 4.87 -10.43	65.56 5.96 -14.80	62.78 4.95 -21.46	65.54 4.47 -25.87	67.10 4.45 -28.17	66.37 4.58 -26.82	64.38 4.97 -24.86	63.75 5.14 -22.42	58.92 5.18 -17.53	61.18 4.86 -21.87	70.28 6.49 -12.67	113.79 8.51 -39.35	90.66 8.40 -20.47	77.63 7.35 -18.19	71.31 6.63 -15.20	64.58 5.96 -12.42	55.19 5.42 -6.42	46.15 3.91 -3.14
CALPINE BETH_PAGE_GT4 24209	45.38 3.74 -4.57	41.80 3.64 -4.42	40.67 3.36 -3.38	37.59 3.07 0.00	38.21 3.07 -0.97	43.96 3.66 -6.71	55.66 5.62 -10.43	66.06 6.45 -14.80	63.04 5.20 -21.46	65.75 4.68 -25.88	67.34 4.69 -28.17	66.62 4.83 -26.82	64.59 5.18 -24.86	63.99 5.28 -22.51	59.41 5.36 -17.84	61.50 5.03 -22.01	70.34 6.54 -12.67	113.99 8.70 -39.35	90.91 8.65 -20.47	77.74 7.45 -18.19	71.50 6.83 -15.20	64.89 6.24 -12.45	56.29 5.94 -7.00	46.70 4.46 -3.15
CALPINE_BETH_PAGE_GT_4 323586	45.38 3.74 -4.57	41.80 3.64 -4.42	40.67 3.36 -3.38	37.59 3.07 0.00	38.21 3.07 -0.97	43.96 3.66 -6.71	55.66 5.62 -10.43	66.06 6.45 -14.80	63.04 5.20 -21.46	65.75 4.68 -25.88	67.34 4.69 -28.17	66.62 4.83 -26.82	64.59 5.18 -24.86	63.99 5.28 -22.51	59.41 5.36 -17.84	61.50 5.03 -22.01	70.34 6.54 -12.67	113.99 8.70 -39.35	90.91 8.65 -20.47	77.74 7.45 -18.19	71.50 6.83 -15.20	64.89 6.24 -12.45	56.29 5.94 -7.00	46.70 4.46 -3.15
CALPINE_BP_GT1 23823	45.38 3.74 -4.57	41.80 3.64 -4.42	40.67 3.36 -3.38	37.59 3.07 0.00	38.21 3.07 -0.97	43.96 3.66 -6.71	55.66 5.62 -10.43	66.06 6.45 -14.80	63.04 5.20 -21.46	65.75 4.68 -25.88	67.34 4.69 -28.17	66.62 4.83 -26.82	64.59 5.18 -24.86	63.99 5.28 -22.51	59.41 5.36 -17.84	61.50 5.03 -22.01	70.34 6.54 -12.67	113.99 8.70 -39.35	90.91 8.65 -20.47	77.74 7.45 -18.19	71.50 6.83 -15.20	64.89 6.24 -12.45	56.29 5.94 -7.00	46.70 4.46 -3.15
CALSPAN___DRP 24200	36.82 -0.82 -0.57	33.21 -1.08 -0.55	33.47 -0.88 -0.42	33.96 -0.55 0.00	33.46 -0.82 -0.12	34.25 -0.17 -0.84	40.86 -0.04 -1.29	46.22 -1.34 -2.76	38.47 -1.53 -3.62	37.93 -1.94 -4.67	37.93 -1.76 -5.21	37.83 -2.03 -4.89	37.02 -2.11 -4.58	37.01 -2.21 -3.02	36.81 -2.21 -2.81	35.83 -2.10 -3.47	47.70 -3.43 0.00	61.45 -4.48 0.00	57.47 -4.33 0.00	49.24 -2.87 0.00	46.80 -2.67 0.00	44.86 -1.34 0.00	42.26 -1.08 0.00	38.49 -1.09 -0.49
CANDIGU_WT_PWR 323617	38.55 0.74 -0.74	34.82 0.37 -0.71	34.99 0.51 -0.54	35.27 0.76 0.00	34.86 0.55 -0.16	35.74 1.07 -1.08	43.22 1.94 -1.68	49.56 1.21 -3.55	41.59 0.55 -4.67	41.40 0.21 -6.00	41.45 0.28 -6.69	41.32 0.07 -6.28	40.25 -0.17 -5.88	39.86 -0.22 -3.88	39.61 -0.22 -3.61	38.64 -0.28 -4.46	50.77 -0.36 0.00	65.67 -0.26 0.00	61.42 -0.37 0.00	52.26 0.16 0.00	49.67 0.20 0.00	46.94 0.74 0.00	44.13 0.78 0.00	40.23 0.51 -0.63

CARR STREET_E__SYR 24060	37.23 -0.11 -0.27	33.76 -0.24 -0.26	33.93 -0.20 -0.20	34.38 -0.14 0.00	34.01 -0.20 -0.06	33.94 -0.03 -0.40	40.54 0.32 -0.61	46.52 0.27 -1.45	38.39 0.15 -1.87	37.70 0.07 -2.44	37.32 0.10 -2.73	37.56 0.03 -2.56	36.94 0.00 -2.40	37.73 -0.04 -1.57	37.64 -0.04 -1.46	36.19 -0.07 -1.80	50.97 -0.15 0.00	65.93 0.00 0.00	61.79 0.00 0.00	52.21 0.10 0.00	49.53 0.05 0.00	46.29 0.09 0.00	43.35 0.00 0.00	39.28 -0.08 -0.26
CARTHAGE__PAPER 23857	37.37 0.30 0.00	33.91 0.17 0.00	34.07 0.14 0.00	34.76 0.24 0.00	34.30 0.14 0.00	33.82 0.24 0.00	40.36 0.75 0.00	46.27 0.90 -0.57	37.56 0.58 -0.60	36.80 0.70 -0.90	36.23 0.69 -1.06	36.66 0.73 -0.96	36.19 0.73 -0.92	37.40 0.65 -0.56	37.42 0.69 -0.53	35.64 0.55 -0.64	51.94 0.82 0.00	67.58 1.65 0.00	63.03 1.24 0.00	53.09 0.99 0.00	50.27 0.79 0.00	46.71 0.51 0.00	43.48 0.13 0.00	39.23 0.04 -0.10
CE_DUNWOOD__DRP 24194	45.04 3.41 -4.56	41.15 3.00 -4.41	40.16 2.85 -3.37	37.41 2.90 0.00	37.93 2.80 -0.97	43.27 2.99 -6.70	54.63 4.63 -10.39	65.23 5.65 -14.79	62.32 4.51 -21.43	65.33 4.29 -25.84	66.83 4.21 -28.14	65.99 4.23 -26.79	63.52 4.15 -24.84	57.81 4.38 -17.24	56.51 4.38 -15.92	58.22 4.13 -19.63	56.70 5.21 -0.36	72.80 6.86 -0.01	68.75 6.92 -0.03	58.39 5.99 -0.29	54.97 5.44 -0.05	51.10 4.90 0.00	47.86 4.51 0.00	45.64 3.40 -3.14
CE_MILLWOOD__DRP 24193	44.91 3.30 -4.55	41.04 2.90 -4.40	40.08 2.78 -3.36	37.31 2.80 0.00	37.83 2.70 -0.97	43.15 2.89 -6.68	54.43 4.48 -10.35	65.07 5.51 -14.76	62.12 4.37 -21.38	65.14 4.15 -25.79	66.63 4.07 -28.08	65.80 4.09 -26.74	63.37 4.04 -24.79	57.59 4.23 -17.16	56.30 4.24 -15.86	58.04 4.00 -19.59	56.43 5.01 -0.30	72.54 6.59 -0.01	68.49 6.67 -0.03	58.13 5.78 -0.24	54.76 5.24 -0.04	50.91 4.71 0.00	47.68 4.33 0.00	45.52 3.28 -3.13
CE_NYC2_DRP 24202	45.65 4.00 -4.58	41.67 3.51 -4.43	40.68 3.36 -3.38	37.91 3.38 -0.01	38.42 3.28 -0.98	43.80 3.49 -6.72	55.33 5.31 -10.41	65.88 6.27 -14.80	65.59 5.09 -24.12	66.74 4.82 -26.72	68.80 4.66 -29.67	71.13 4.65 -31.52	68.41 4.63 -29.24	68.09 4.89 -27.01	67.78 4.92 -26.65	67.40 4.62 -28.33	71.30 5.88 -14.30	76.70 7.71 -3.06	69.50 7.66 -0.05	69.16 6.62 -10.44	68.10 6.04 -12.59	55.61 5.59 -3.82	48.56 5.20 -0.01	46.24 3.99 -3.16
CE_NYC_DRP 24195	45.38 3.74 -4.57	41.40 3.24 -4.42	40.40 3.09 -3.38	37.62 3.11 0.00	38.14 3.01 -0.97	43.52 3.22 -6.71	55.04 5.03 -10.40	65.70 6.09 -14.80	62.72 4.87 -21.47	65.73 4.65 -25.89	67.22 4.55 -28.18	66.42 4.62 -26.84	64.15 4.52 -25.09	63.15 4.74 -22.21	61.37 4.78 -20.38	58.64 4.51 -19.67	66.02 5.78 -9.12	73.84 7.58 -0.32	70.16 7.54 -0.83	66.03 6.51 -7.42	56.68 5.99 -1.22	51.63 5.41 -0.02	48.25 4.90 0.00	45.96 3.71 -3.15
CHAFFEE__LFGE 323603	37.99 0.33 -0.59	33.97 -0.34 -0.57	34.23 -0.14 -0.43	34.69 0.17 0.00	34.25 -0.03 -0.13	35.18 0.74 -0.86	42.41 1.47 -1.34	47.42 -0.22 -2.84	39.21 -0.91 -3.74	38.74 -1.27 -4.82	38.82 -1.03 -5.37	38.68 -1.33 -5.05	37.85 -1.42 -4.72	37.79 -1.52 -3.12	37.52 -1.59 -2.90	36.49 -1.55 -3.58	48.87 -2.25 0.00	63.49 -2.44 0.00	59.38 -2.41 0.00	50.54 -1.56 0.00	47.94 -1.53 0.00	46.02 -0.18 0.00	43.91 0.56 0.00	39.84 0.23 -0.51
CHATEAUG_WT_PWR 323614	36.85 -0.22 0.00	33.70 -0.03 0.00	33.93 0.00 0.00	34.48 -0.03 0.00	34.23 0.07 0.00	33.38 -0.20 0.00	39.33 -0.28 0.00	44.40 -0.40 0.00	36.01 -0.36 0.00	35.09 -0.11 0.00	34.28 -0.21 0.00	34.86 -0.10 0.00	34.54 0.00 0.00	36.23 0.04 0.00	36.17 -0.04 0.00	34.56 0.10 0.00	50.61 -0.51 0.00	65.27 -0.66 0.00	60.87 -0.93 0.00	50.80 -1.30 0.00	48.44 -1.04 0.00	45.09 -1.11 0.00	42.26 -1.08 0.00	38.51 -0.59 0.00
CHAT_HIGH_FALL_HYD 323578	36.40 -0.67 0.00	33.33 -0.40 0.00	33.56 -0.37 0.00	34.14 -0.38 0.00	34.12 -0.03 0.00	33.28 -0.30 0.00	39.17 -0.44 0.00	44.22 -0.58 0.00	35.90 -0.47 0.00	35.02 -0.18 0.00	34.17 -0.31 0.00	34.79 -0.17 0.00	34.47 -0.07 0.00	36.12 -0.07 0.00	36.07 -0.14 0.00	34.49 0.03 0.00	50.51 -0.61 0.00	65.14 -0.79 0.00	60.68 -1.11 0.00	50.59 -1.51 0.00	48.24 -1.24 0.00	44.95 -1.25 0.00	42.09 -1.26 0.00	38.35 -0.74 0.00
CHAUTAUQUA__LFGE 323629	36.52 -1.19 -0.64	33.00 -1.35 -0.62	33.18 -1.22 -0.47	33.55 -0.97 0.00	33.17 -1.13 -0.14	34.08 -0.44 -0.93	40.97 -0.08 -1.45	46.39 -1.48 -3.07	38.52 -1.89 -4.04	38.17 -2.22 -5.20	38.24 -2.03 -5.80	38.10 -2.31 -5.44	37.19 -2.45 -5.10	36.95 -2.61 -3.36	36.70 -2.64 -3.13	35.74 -2.58 -3.87	47.39 -3.73 0.00	61.38 -4.55 0.00	57.41 -4.39 0.00	48.97 -3.13 0.00	46.41 -3.07 0.00	44.31 -1.89 0.00	41.92 -1.43 0.00	38.20 -1.45 -0.55
CH_MIDHUDSON__DRP 24192	45.39 3.30 -5.02	41.50 2.90 -4.86	40.46 2.82 -3.71	37.38 2.86 0.00	38.00 2.77 -1.07	43.85 2.89 -7.38	55.33 4.28 -11.44	63.22 5.33 -13.08	60.90 4.26 -20.26	63.22 4.08 -23.94	64.18 4.00 -25.70	63.66 4.02 -24.67	61.21 3.94 -22.73	56.25 4.13 -15.94	55.01 4.13 -14.67	56.77 3.93 -18.39	55.83 4.70 0.00	72.13 6.20 0.00	68.10 6.30 0.00	57.57 5.47 0.00	54.42 4.95 0.00	50.64 4.44 0.00	47.51 4.16 0.00	45.71 3.28 -3.33
CH_MISC_IPPS 23765	45.09 3.26 -4.76	41.17 2.83 -4.60	40.17 2.71 -3.52	37.28 2.76 0.00	37.84 2.66 -1.01	43.29 2.72 -6.99	54.36 3.92 -10.83	63.61 5.06 -13.75	61.02 4.04 -20.61	63.63 3.84 -24.60	64.83 3.76 -26.59	64.17 3.78 -25.42	61.73 3.70 -23.49	56.36 3.87 -16.29	55.11 3.87 -15.03	56.93 3.69 -18.79	55.47 4.35 0.00	71.74 5.80 0.00	67.66 5.87 0.00	57.21 5.11 0.00	54.03 4.55 0.00	50.31 4.11 0.00	47.51 4.16 0.00	45.83 3.52 -3.21
CH_RES_BVR_FALLS 23983	36.43 -0.19 0.46	33.13 -0.17 0.44	33.39 -0.20 0.34	34.27 -0.24 0.00	33.86 -0.20 0.10	32.71 -0.20 0.67	38.29 -0.28 1.04	44.04 -0.31 0.45	35.06 -0.25 1.07	34.09 -0.18 0.93	33.44 -0.17 0.87	33.96 -0.10 0.91	33.69 -0.07 0.79	35.48 -0.04 0.68	35.57 -0.04 0.60	33.67 0.00 0.79	50.71 -0.41 0.00	65.41 -0.53 0.00	61.18 -0.62 0.00	51.48 -0.63 0.00	48.98 -0.49 0.00	45.69 -0.51 0.00	42.87 -0.48 0.00	38.60 -0.35 0.15
CH_RES_NIAGARA 23895	36.66 -0.93 -0.51	33.09 -1.15 -0.50	33.36 -0.95 -0.38	33.93 -0.59 0.00	33.38 -0.89 -0.11	34.00 -0.34 -0.76	40.38 -0.40 -1.17	45.47 -1.84 -2.51	37.85 -1.82 -3.29	37.12 -2.32 -4.25	37.08 -2.14 -4.74	37.04 -2.38 -4.45	36.33 -2.38 -4.17	36.44 -2.50 -2.75	36.30 -2.46 -2.56	35.27 -2.34 -3.16	47.08 -4.04 0.00	60.53 -5.41 0.00	56.54 -5.25 0.00	48.56 -3.54 0.00	46.31 -3.17 0.00	44.49 -1.71 0.00	41.96 -1.39 0.00	38.22 -1.33 -0.45
CH_RES_SYRACUSE 23985	37.39 0.00 -0.32	33.92 -0.13 -0.31	34.07 -0.10 -0.24	34.48 -0.03 0.00	34.13 -0.10 -0.07	34.13 0.07 -0.48	40.78 0.44 -0.74	46.82 0.36 -1.66	38.75 0.22 -2.16	38.13 0.14 -2.79	37.78 0.17 -3.12	38.00 0.10 -2.93	37.32 0.03 -2.74	38.03 0.04 -1.80	37.92 0.04 -1.68	36.53 0.00 -2.07	51.07 -0.05 0.00	66.07 0.13 0.00	61.92 0.12 0.00	52.31 0.21 0.00	49.67 0.20 0.00	46.43 0.23 0.00	43.48 0.13 0.00	39.39 0.00 -0.30
CLINTON_WT_PWR 323605	36.85 -0.22 0.00	33.70 -0.03 0.00	33.93 0.00 0.00	34.48 -0.03 0.00	34.23 0.07 0.00	33.38 -0.20 0.00	39.33 -0.28 0.00	44.40 -0.40 0.00	36.01 -0.36 0.00	35.09 -0.11 0.00	34.28 -0.21 0.00	34.86 -0.10 0.00	34.54 0.00 0.00	36.23 0.04 0.00	36.17 -0.04 0.00	34.56 0.10 0.00	50.61 -0.51 0.00	65.27 -0.66 0.00	60.87 -0.93 0.00	50.80 -1.30 0.00	48.44 -1.04 0.00	45.09 -1.11 0.00	42.26 -1.08 0.00	38.51 -0.59 0.00

CLINTON___LFGE 323618	36.92 -0.15 0.00	33.80 0.07 0.00	34.04 0.10 0.00	34.62 0.10 0.00	34.33 0.17 0.00	33.45 -0.13 0.00	39.61 0.00 0.00	44.67 -0.13 0.00	36.23 -0.15 0.00	35.37 0.18 0.00	34.48 0.00 0.00	35.14 0.17 0.00	34.82 0.28 0.00	36.52 0.33 0.00	36.39 0.18 0.00	34.87 0.41 0.00	51.02 -0.10 0.00	65.80 -0.13 0.00	61.36 -0.43 0.00	51.11 -0.99 0.00	48.68 -0.79 0.00	45.37 -0.83 0.00	42.52 -0.82 0.00	38.71 -0.39 0.00
COLONIE_LFGE___ 323577	46.38 2.56 -6.76	42.60 2.33 -6.53	41.37 2.44 -4.99	37.07 2.55 0.00	38.09 2.49 -1.44	45.92 2.42 -9.92	57.52 2.53 -15.38	52.94 2.82 -5.32	53.09 2.26 -14.46	49.03 2.22 -11.62	46.90 2.17 -10.24	48.23 2.20 -11.07	46.04 2.14 -9.36	47.14 2.24 -8.70	46.11 2.21 -7.69	46.74 2.07 -10.22	53.53 2.40 0.00	68.84 2.90 0.00	65.13 3.34 0.00	55.02 2.92 0.00	52.10 2.62 0.00	48.83 2.63 0.00	46.03 2.69 0.00	45.47 2.38 -3.99
CORNELL____ 23752	37.39 -0.37 -0.69	33.93 -0.47 -0.67	33.97 -0.48 -0.51	34.14 -0.38 0.00	33.86 -0.44 -0.15	34.39 -0.20 -1.01	41.45 0.28 -1.57	48.31 0.13 -3.37	40.80 0.00 -4.42	40.81 -0.07 -5.69	40.80 -0.03 -6.35	40.82 -0.10 -5.96	39.88 -0.24 -5.58	39.59 -0.29 -3.68	39.35 -0.29 -3.43	38.34 -0.34 -4.23	50.66 -0.46 0.00	65.60 -0.33 0.00	61.42 -0.37 0.00	51.94 -0.16 0.00	49.23 -0.25 0.00	46.02 -0.18 0.00	43.00 -0.35 0.00	39.22 -0.47 -0.60
COXSACKIE___GT 23611	47.41 4.78 -5.56	43.36 4.25 -5.37	42.25 4.21 -4.11	38.83 4.31 0.00	39.55 4.20 -1.19	46.01 4.27 -8.16	57.88 5.62 -12.65	63.24 7.53 -10.91	61.01 5.93 -18.70	61.08 5.63 -20.25	60.94 5.41 -21.05	61.11 5.56 -20.59	58.71 5.46 -18.71	55.62 5.65 -13.78	54.41 5.61 -12.59	55.82 5.41 -15.96	57.62 6.49 0.00	74.51 8.57 0.00	70.20 8.40 0.00	59.34 7.24 0.00	55.96 6.48 0.00	52.16 5.96 0.00	49.11 5.77 0.00	47.44 4.81 -3.53
CRESCENT___HYD 24018	46.38 2.56 -6.76	42.60 2.33 -6.53	41.37 2.44 -4.99	37.07 2.55 0.00	38.09 2.49 -1.44	45.92 2.42 -9.92	57.52 2.53 -15.38	52.94 2.82 -5.32	53.09 2.26 -14.46	49.03 2.22 -11.62	46.90 2.17 -10.24	48.23 2.20 -11.07	46.04 2.14 -9.36	47.14 2.24 -8.70	46.11 2.21 -7.69	46.74 2.07 -10.22	53.53 2.40 0.00	68.84 2.90 0.00	65.13 3.34 0.00	55.02 2.92 0.00	52.10 2.62 0.00	48.83 2.63 0.00	46.03 2.69 0.00	45.47 2.38 -3.99
CRUCIBLE_METL_DRP 24180	37.39 0.00 -0.32	33.92 -0.13 -0.31	34.07 -0.10 -0.24	34.48 -0.03 0.00	34.13 -0.10 -0.07	34.13 0.07 -0.48	40.78 0.44 -0.74	46.82 0.36 -1.66	38.75 0.22 -2.16	38.13 0.14 -2.79	37.78 0.17 -3.12	38.00 0.10 -2.93	37.32 0.03 -2.74	38.03 0.04 -1.80	37.92 0.04 -1.68	36.53 0.00 -2.07	51.07 -0.05 0.00	66.07 0.13 0.00	61.92 0.12 0.00	52.31 0.21 0.00	49.67 0.20 0.00	46.43 0.23 0.00	43.48 0.13 0.00	39.39 0.00 -0.30
DANC___LFGE 323619	37.51 0.44 0.00	34.04 0.30 0.00	34.21 0.27 0.00	34.93 0.41 0.00	34.43 0.27 0.00	33.99 0.40 0.00	40.64 1.03 0.00	46.60 1.16 -0.63	37.87 0.84 -0.66	37.13 0.95 -0.99	36.58 0.93 -1.16	36.97 0.94 -1.06	36.49 0.93 -1.02	37.68 0.87 -0.61	37.66 0.87 -0.58	35.88 0.72 -0.70	52.30 1.18 0.00	68.18 2.24 0.00	63.52 1.73 0.00	53.61 1.51 0.00	50.66 1.19 0.00	47.08 0.88 0.00	43.82 0.48 0.00	39.48 0.27 -0.11
DANSKAMMER___1 23586	45.09 3.26 -4.76	41.17 2.83 -4.60	40.17 2.71 -3.52	37.28 2.76 0.00	37.84 2.66 -1.01	43.29 2.72 -6.99	54.36 3.92 -10.83	63.61 5.06 -13.75	61.02 4.04 -20.61	63.63 3.84 -24.60	64.83 3.76 -26.59	64.17 3.78 -25.42	61.73 3.70 -23.49	56.36 3.87 -16.29	55.11 3.87 -15.03	56.93 3.69 -18.79	55.47 4.35 0.00	71.74 5.80 0.00	67.66 5.87 0.00	57.21 5.11 0.00	54.03 4.55 0.00	50.31 4.11 0.00	47.51 4.16 0.00	45.83 3.52 -3.21
DANSKAMMER___2 23589	45.09 3.26 -4.76	41.17 2.83 -4.60	40.17 2.71 -3.52	37.28 2.76 0.00	37.84 2.66 -1.01	43.29 2.72 -6.99	54.36 3.92 -10.83	63.61 5.06 -13.75	61.02 4.04 -20.61	63.63 3.84 -24.60	64.83 3.76 -26.59	64.17 3.78 -25.42	61.73 3.70 -23.49	56.36 3.87 -16.29	55.11 3.87 -15.03	56.93 3.69 -18.79	55.47 4.35 0.00	71.74 5.80 0.00	67.66 5.87 0.00	57.21 5.11 0.00	54.03 4.55 0.00	50.31 4.11 0.00	47.51 4.16 0.00	45.83 3.52 -3.21
DANSKAMMER___3 23590	45.09 3.26 -4.76	41.17 2.83 -4.60	40.17 2.71 -3.52	37.28 2.76 0.00	37.84 2.66 -1.01	43.29 2.72 -6.99	54.36 3.92 -10.83	63.61 5.06 -13.75	61.02 4.04 -20.61	63.63 3.84 -24.60	64.83 3.76 -26.59	64.17 3.78 -25.42	61.73 3.70 -23.49	56.36 3.87 -16.29	55.11 3.87 -15.03	56.93 3.69 -18.79	55.47 4.35 0.00	71.74 5.80 0.00	67.66 5.87 0.00	57.21 5.11 0.00	54.03 4.55 0.00	50.31 4.11 0.00	47.51 4.16 0.00	45.83 3.52 -3.21
DANSKAMMER___4 23591	45.09 3.26 -4.76	41.17 2.83 -4.60	40.17 2.71 -3.52	37.28 2.76 0.00	37.84 2.66 -1.01	43.29 2.72 -6.99	54.36 3.92 -10.83	63.61 5.06 -13.75	61.02 4.04 -20.61	63.63 3.84 -24.60	64.83 3.76 -26.59	64.17 3.78 -25.42	61.73 3.70 -23.49	56.36 3.87 -16.29	55.11 3.87 -15.03	56.93 3.69 -18.79	55.47 4.35 0.00	71.74 5.80 0.00	67.66 5.87 0.00	57.21 5.11 0.00	54.03 4.55 0.00	50.31 4.11 0.00	47.51 4.16 0.00	45.83 3.52 -3.21
DANSKAMMER___DIESEL 23592	45.09 3.26 -4.76	41.17 2.83 -4.60	40.17 2.71 -3.52	37.28 2.76 0.00	37.84 2.66 -1.01	43.29 2.72 -6.99	54.36 3.92 -10.83	63.61 5.06 -13.75	61.02 4.04 -20.61	63.63 3.84 -24.60	64.83 3.76 -26.59	64.17 3.78 -25.42	61.73 3.70 -23.49	56.36 3.87 -16.29	55.11 3.87 -15.03	56.93 3.69 -18.79	55.47 4.35 0.00	71.74 5.80 0.00	67.66 5.87 0.00	57.21 5.11 0.00	54.03 4.55 0.00	50.31 4.11 0.00	47.51 4.16 0.00	45.83 3.52 -3.21
DASHVILLE___HYD 23610	44.42 2.52 -4.83	40.54 2.13 -4.68	39.51 2.00 -3.57	36.55 2.04 0.00	37.14 1.95 -1.03	42.87 2.18 -7.10	54.22 3.60 -11.01	62.93 4.53 -13.61	60.57 3.64 -20.56	62.95 3.48 -24.27	64.02 3.38 -26.16	63.41 3.39 -25.05	60.98 3.32 -23.12	55.78 3.47 -16.11	54.54 3.48 -14.85	56.31 3.27 -18.59	55.01 3.89 0.00	71.21 5.27 0.00	67.17 5.38 0.00	56.79 4.69 0.00	53.68 4.21 0.00	49.90 3.70 0.00	46.73 3.38 0.00	44.84 2.50 -3.24
DELAWARE___LFGE 323621	40.33 1.74 -1.52	36.69 1.48 -1.47	36.48 1.43 -1.12	36.00 1.48 0.00	35.88 1.40 -0.32	37.36 1.54 -2.23	45.52 2.46 -3.46	55.57 2.87 -7.90	48.84 2.22 -10.24	50.58 2.11 -13.28	51.45 2.10 -14.86	50.96 2.06 -13.93	49.57 1.97 -13.06	46.80 2.03 -8.58	46.22 2.03 -7.98	46.20 1.90 -9.85	53.48 2.35 0.00	69.03 3.10 0.00	64.94 3.15 0.00	54.91 2.81 0.00	51.95 2.47 0.00	48.47 2.26 0.00	45.38 2.04 0.00	42.05 1.60 -1.35
DOGLEVILLE___HYD 23807	39.90 3.08 0.24	36.23 2.73 0.24	36.50 2.75 0.18	37.35 2.83 0.00	36.87 2.77 0.05	36.01 2.79 0.36	42.53 3.49 0.56	48.33 3.76 0.24	38.79 2.98 0.57	37.55 2.85 0.50	36.84 2.83 0.47	37.35 2.87 0.49	36.92 2.80 0.42	38.76 2.93 0.36	38.82 2.93 0.32	36.79 2.76 0.42	55.16 4.04 0.00	71.41 5.47 0.00	66.92 5.13 0.00	56.58 4.48 0.00	53.63 4.16 0.00	50.13 3.93 0.00	47.03 3.68 0.00	42.24 3.21 0.07
DUNKIRK___1 23563	36.25 -1.45 -0.63	32.83 -1.52 -0.61	33.04 -1.36 -0.46	33.41 -1.10 0.00	32.99 -1.30 -0.13	33.87 -0.64 -0.92	40.60 -0.44 -1.43	46.00 -1.84 -3.04	38.23 -2.15 -4.00	37.91 -2.43 -5.14	37.94 -2.28 -5.74	37.84 -2.52 -5.39	36.89 -2.69 -5.04	36.66 -2.86 -3.33	36.41 -2.90 -3.10	35.46 -2.83 -3.83	47.03 -4.09 0.00	60.79 -5.14 0.00	56.85 -4.94 0.00	48.51 -3.59 0.00	46.06 -3.41 0.00	43.94 -2.26 0.00	41.57 -1.78 0.00	37.88 -1.76 -0.54



DUNKIRK___2 23564	36.25 -1.45 -0.63	32.83 -1.52 -0.61	33.04 -1.36 -0.46	33.41 -1.10 0.00	32.99 -1.30 -0.13	33.87 -0.64 -0.92	40.60 -0.44 -1.43	46.00 -1.84 -3.04	38.23 -2.15 -4.00	37.91 -2.43 -5.14	37.94 -2.28 -5.74	37.84 -2.52 -5.39	36.89 -2.69 -5.04	36.66 -2.86 -3.33	36.41 -2.90 -3.10	35.46 -2.83 -3.83	47.03 -4.09 0.00	60.79 -5.14 0.00	56.85 -4.94 0.00	48.51 -3.59 0.00	46.06 -3.41 0.00	43.94 -2.26 0.00	41.57 -1.78 0.00	37.88 -1.76 -0.54
DUNKIRK___3 23565	36.51 -1.19 -0.63	33.03 -1.32 -0.61	33.21 -1.19 -0.46	33.62 -0.90 0.00	33.17 -1.13 -0.13	34.00 -0.50 -0.92	40.76 -0.28 -1.43	46.17 -1.66 -3.03	38.43 -1.93 -3.98	38.10 -2.22 -5.12	38.13 -2.07 -5.72	38.03 -2.31 -5.37	37.08 -2.49 -5.03	36.87 -2.64 -3.32	36.65 -2.64 -3.09	35.68 -2.58 -3.81	47.34 -3.78 0.00	61.05 -4.88 0.00	57.10 -4.70 0.00	48.77 -3.33 0.00	46.36 -3.12 0.00	44.21 -1.99 0.00	41.79 -1.56 0.00	38.15 -1.49 -0.54
DUNKIRK___4 23566	36.51 -1.19 -0.63	33.03 -1.32 -0.61	33.21 -1.19 -0.46	33.62 -0.90 0.00	33.17 -1.13 -0.13	34.00 -0.50 -0.92	40.76 -0.28 -1.43	46.17 -1.66 -3.03	38.43 -1.93 -3.98	38.10 -2.22 -5.12	38.13 -2.07 -5.72	38.03 -2.31 -5.37	37.08 -2.49 -5.03	36.87 -2.64 -3.32	36.65 -2.64 -3.09	35.68 -2.58 -3.81	47.34 -3.78 0.00	61.05 -4.88 0.00	57.10 -4.70 0.00	48.77 -3.33 0.00	46.36 -3.12 0.00	44.21 -1.99 0.00	41.79 -1.56 0.00	38.15 -1.49 -0.54
EAST HAMPTON___GT 23717	46.86 5.23 -4.57	44.13 5.97 -4.42	42.84 5.53 -3.38	39.52 5.00 0.00	40.09 4.95 -0.97	46.17 5.88 -6.71	57.56 7.53 -10.43	69.01 9.41 -14.80	65.69 7.86 -21.46	68.25 7.18 -25.87	69.89 7.24 -28.17	69.13 7.34 -26.82	66.97 7.56 -24.86	66.57 7.96 -22.42	61.67 7.93 -17.53	63.87 7.55 -21.87	74.78 10.99 -12.67	120.25 14.97 -39.35	96.53 14.27 -20.47	82.37 12.09 -18.19	75.41 10.74 -15.20	68.13 9.52 -12.42	58.48 8.71 -6.42	48.54 6.29 -3.14
EAST RIVER___6 23660	45.31 3.67 -4.57	41.36 3.21 -4.42	40.33 3.02 -3.38	37.55 3.04 0.00	38.07 2.94 -0.97	43.45 3.16 -6.71	54.96 4.95 -10.40	65.65 6.05 -14.80	62.72 4.87 -21.47	65.69 4.61 -25.89	67.22 4.55 -28.18	66.39 4.58 -26.84	64.17 4.53 -25.10	63.39 4.74 -22.46	61.55 4.74 -20.59	58.64 4.51 -19.67	66.45 5.78 -9.55	73.85 7.58 -0.33	70.20 7.54 -0.87	66.38 6.51 -7.77	56.69 5.94 -1.28	51.58 5.36 -0.02	48.20 4.85 0.00	45.88 3.64 -3.15
EAST RIVER___7 23524	45.31 3.67 -4.57	41.36 3.21 -4.42	40.33 3.02 -3.38	37.55 3.04 0.00	38.07 2.94 -0.97	43.45 3.16 -6.71	54.96 4.95 -10.40	65.65 6.05 -14.80	62.72 4.87 -21.47	65.69 4.61 -25.89	67.22 4.55 -28.18	66.39 4.58 -26.84	64.17 4.53 -25.10	63.39 4.74 -22.46	61.55 4.74 -20.59	58.64 4.51 -19.67	66.45 5.78 -9.55	73.85 7.58 -0.33	70.20 7.54 -0.87	66.38 6.51 -7.77	56.69 5.94 -1.28	51.58 5.36 -0.02	48.20 4.85 0.00	45.88 3.64 -3.15
EAST_HAMPTON___DIESEL 23722	46.86 5.23 -4.57	44.13 5.97 -4.42	42.84 5.53 -3.38	39.52 5.00 0.00	40.09 4.95 -0.97	46.17 5.88 -6.71	57.56 7.53 -10.43	69.01 9.41 -14.80	65.69 7.86 -21.46	68.25 7.18 -25.87	69.89 7.24 -28.17	69.13 7.34 -26.82	66.97 7.56 -24.86	66.57 7.96 -22.42	61.67 7.93 -17.53	63.87 7.55 -21.87	74.78 10.99 -12.67	120.25 14.97 -39.35	96.53 14.27 -20.47	82.37 12.09 -18.19	75.41 10.74 -15.20	68.13 9.52 -12.42	58.48 8.71 -6.42	48.54 6.29 -3.14
EAST_RIVER___1 323558	45.38 3.74 -4.57	41.40 3.24 -4.42	40.40 3.09 -3.38	37.62 3.11 0.00	38.14 3.01 -0.97	43.52 3.22 -6.71	55.04 5.03 -10.40	65.70 6.09 -14.80	62.72 4.87 -21.47	65.73 4.65 -25.89	67.22 4.55 -28.18	66.42 4.62 -26.84	64.15 4.52 -25.09	63.15 4.74 -22.21	61.37 4.78 -20.38	58.64 4.51 -19.67	66.02 5.78 -9.12	73.84 7.58 -0.32	70.16 7.54 -0.83	66.03 6.51 -7.42	56.68 5.99 -1.22	51.63 5.41 -0.02	48.25 4.90 0.00	45.96 3.71 -3.15
EAST_RIVER___2 323559	45.31 3.67 -4.57	41.36 3.21 -4.42	40.33 3.02 -3.38	37.55 3.04 0.00	38.07 2.94 -0.97	43.45 3.16 -6.71	54.96 4.95 -10.40	65.65 6.05 -14.80	62.72 4.87 -21.47	65.69 4.61 -25.89	67.22 4.55 -28.18	66.39 4.58 -26.84	64.17 4.53 -25.10	63.39 4.74 -22.46	61.55 4.74 -20.59	58.64 4.51 -19.67	66.45 5.78 -9.55	73.85 7.58 -0.33	70.20 7.54 -0.87	66.38 6.51 -7.77	56.69 5.94 -1.28	51.58 5.36 -0.02	48.20 4.85 0.00	45.88 3.64 -3.15
EAST___DELAWARE_HYD 23607	42.81 1.82 -3.93	39.12 1.59 -3.80	38.37 1.53 -2.90	36.10 1.59 0.00	36.47 1.47 -0.84	40.93 1.58 -5.77	51.13 2.57 -8.95	61.35 3.45 -13.10	57.91 2.69 -18.84	60.64 2.53 -22.92	62.04 2.55 -25.01	61.34 2.59 -23.78	59.09 2.49 -22.06	53.88 2.61 -15.08	52.80 2.64 -13.94	54.41 2.58 -17.37	53.99 2.86 0.00	69.82 3.89 0.00	65.56 3.77 0.00	55.44 3.33 0.00	52.25 2.77 0.00	48.60 2.40 0.00	45.60 2.25 0.00	43.50 1.68 -2.73
ELEC_TRO_TEK 24086	44.83 3.19 -4.57	41.26 3.10 -4.42	40.13 2.82 -3.38	37.14 2.62 0.00	37.73 2.60 -0.98	43.45 3.16 -6.71	55.02 4.99 -10.43	65.48 5.87 -14.80	62.53 4.69 -21.46	65.33 4.26 -25.88	66.89 4.24 -28.17	66.13 4.34 -26.82	64.07 4.66 -24.86	63.47 4.74 -22.54	58.94 4.82 -17.91	60.98 4.48 -22.05	69.52 5.73 -12.67	112.87 7.58 -39.35	89.86 7.60 -20.47	76.85 6.56 -18.19	70.66 5.99 -15.20	64.11 5.45 -12.46	55.47 4.98 -7.14	46.00 3.75 -3.15
ELLENBURG_WT_PWR 323604	36.85 -0.22 0.00	33.70 -0.03 0.00	33.93 0.00 0.00	34.48 -0.03 0.00	34.23 0.07 0.00	33.38 -0.20 0.00	39.33 -0.28 0.00	44.40 -0.40 0.00	36.01 -0.36 0.00	35.09 -0.11 0.00	34.28 -0.21 0.00	34.86 -0.10 0.00	34.54 0.00 0.00	36.23 0.04 0.00	36.17 -0.04 0.00	34.56 0.10 0.00	50.61 -0.51 0.00	65.27 -0.66 0.00	60.87 -0.93 0.00	50.80 -1.30 0.00	48.44 -1.04 0.00	45.09 -1.11 0.00	42.26 -1.08 0.00	38.51 -0.59 0.00
EMPIRE_CC_1 323656	45.75 2.26 -6.42	41.98 2.02 -6.21	40.79 2.10 -4.75	36.72 2.21 0.00	37.68 2.15 -1.37	45.10 2.08 -9.44	56.37 2.14 -14.63	50.44 2.51 -3.13	50.08 1.96 -11.73	45.43 1.97 -8.27	42.90 1.93 -6.48	44.43 1.92 -7.54	42.50 1.90 -6.05	44.72 1.99 -6.54	43.88 1.99 -5.67	44.09 1.90 -7.74	52.91 1.79 0.00	68.11 2.18 0.00	64.45 2.66 0.00	54.45 2.34 0.00	51.60 2.13 0.00	48.23 2.03 0.00	45.73 2.38 0.00	44.95 1.99 -3.86
EMPIRE_CC_2 323658	45.75 2.26 -6.42	41.98 2.02 -6.21	40.79 2.10 -4.75	36.72 2.21 0.00	37.68 2.15 -1.37	45.10 2.08 -9.44	56.37 2.14 -14.63	50.44 2.51 -3.13	50.08 1.96 -11.73	45.43 1.97 -8.27	42.90 1.93 -6.48	44.43 1.92 -7.54	42.50 1.90 -6.05	44.72 1.99 -6.54	43.88 1.99 -5.67	44.09 1.90 -7.74	52.91 1.79 0.00	68.11 2.18 0.00	64.45 2.66 0.00	54.45 2.34 0.00	51.60 2.13 0.00	48.23 2.03 0.00	45.73 2.38 0.00	44.95 1.99 -3.86
E_CANADA_CAP_HY 24051	47.32 1.22 -9.03	43.48 1.01 -8.73	41.49 0.88 -6.67	35.31 0.79 0.00	37.01 0.92 -1.93	48.05 1.21 -13.26	62.10 1.94 -20.56	56.52 2.11 -9.62	59.80 1.49 -21.93	56.47 1.51 -19.76	54.73 1.55 -18.70	55.81 1.50 -19.34	52.80 1.38 -16.87	51.78 1.34 -14.24	50.27 1.30 -12.75	52.27 1.17 -16.64	52.96 1.84 0.00	68.31 2.37 0.00	64.20 2.41 0.00	54.13 2.03 0.00	51.11 1.63 0.00	47.82 1.62 0.00	44.43 1.08 0.00	45.22 0.98 -5.14
E_CANADA_MHWK_HY 24050	39.90 3.08 0.24	36.23 2.73 0.24	36.50 2.75 0.18	37.35 2.83 0.00	36.87 2.77 0.05	36.01 2.79 0.36	42.53 3.49 0.56	48.33 3.76 0.24	38.79 2.98 0.57	37.55 2.85 0.50	36.84 2.83 0.47	37.35 2.87 0.49	36.92 2.80 0.42	38.76 2.93 0.36	38.82 2.93 0.32	36.79 2.76 0.42	55.16 4.04 0.00	71.41 5.47 0.00	66.92 5.13 0.00	56.58 4.48 0.00	53.63 4.16 0.00	50.13 3.93 0.00	47.03 3.68 0.00	42.24 3.21 0.07

E_FISHKILL___LBMP 23776	44.87 3.15 -4.65	41.00 2.77 -4.49	40.01 2.65 -3.43	37.21 2.69 0.00	37.75 2.60 -0.99	43.16 2.75 -6.82	54.34 4.16 -10.58	64.87 5.11 -14.96	62.14 4.04 -21.72	65.19 3.84 -26.16	66.74 3.79 -28.47	65.89 3.81 -27.12	63.40 3.73 -25.12	57.39 3.95 -17.25	56.10 3.95 -15.94	58.05 3.72 -19.88	55.67 4.55 0.00	71.87 5.93 0.00	67.85 6.06 0.00	57.36 5.26 0.00	54.27 4.80 0.00	50.54 4.34 0.00	47.34 3.99 0.00	45.34 3.05 -3.20
FAR ROCKAWAY___4 23548	45.91 4.26 -4.58	42.21 4.05 -4.43	41.05 3.73 -3.38	38.01 3.49 -0.01	38.59 3.45 -0.98	44.33 4.03 -6.72	56.22 6.18 -10.43	66.87 7.26 -14.81	63.70 5.86 -21.46	66.46 5.38 -25.88	68.03 5.38 -28.17	67.32 5.52 -26.83	65.21 5.80 -24.87	65.54 5.90 -23.45	63.08 6.01 -20.86	63.50 5.62 -23.43	71.26 7.46 -12.67	115.25 9.96 -39.36	92.09 9.83 -20.47	78.73 8.44 -18.19	72.35 7.67 -15.21	65.97 6.98 -12.80	62.48 6.46 -12.67	47.32 5.00 -3.22
FARRAGUT___LBMP 323566	45.34 3.71 -4.57	41.40 3.24 -4.42	40.36 3.05 -3.38	37.59 3.07 0.00	38.11 2.97 -0.97	43.52 3.22 -6.71	55.00 4.99 -10.40	65.65 6.05 -14.80	62.69 4.84 -21.47	65.69 4.61 -25.89	67.18 4.52 -28.18	66.36 4.55 -26.84	64.13 4.49 -25.10	63.36 4.71 -22.46	61.51 4.71 -20.60	58.60 4.48 -19.67	66.40 5.73 -9.55	73.79 7.52 -0.33	70.14 7.48 -0.87	66.33 6.46 -7.77	56.69 5.94 -1.28	51.58 5.36 -0.02	48.25 4.90 0.00	45.92 3.68 -3.15
FENNER___WINDPWR 24204	37.83 0.63 -0.13	34.30 0.44 -0.13	34.47 0.44 -0.10	35.07 0.55 0.00	34.63 0.44 -0.03	34.38 0.60 -0.20	41.02 1.11 -0.30	47.08 1.16 -1.12	38.59 0.87 -1.34	37.87 0.84 -1.83	37.43 0.86 -2.08	37.74 0.84 -1.93	37.13 0.76 -1.82	38.12 0.76 -1.16	38.06 0.76 -1.09	36.44 0.65 -1.33	52.15 1.02 0.00	67.58 1.65 0.00	63.28 1.48 0.00	53.46 1.35 0.00	50.66 1.19 0.00	47.26 1.06 0.00	44.21 0.87 0.00	39.91 0.63 -0.19
FIBERTEK___ENERGY 23856	37.39 0.00 -0.32	33.92 -0.13 -0.31	34.07 -0.10 -0.24	34.48 -0.03 0.00	34.13 -0.10 -0.07	34.13 0.07 -0.48	40.78 0.44 -0.74	46.82 0.36 -1.66	38.75 0.22 -2.16	38.13 0.14 -2.79	37.78 0.17 -3.12	38.00 0.10 -2.93	37.32 0.03 -2.74	38.03 0.04 -1.80	37.92 0.04 -1.68	36.53 0.00 -2.07	51.07 -0.05 0.00	66.07 0.13 0.00	61.92 0.12 0.00	52.31 0.21 0.00	49.67 0.20 0.00	46.43 0.23 0.00	43.48 0.13 0.00	39.39 0.00 -0.30
FITZPATRICK___ 23598	36.37 -0.89 -0.19	33.05 -0.88 -0.19	33.19 -0.88 -0.14	33.69 -0.83 0.00	33.35 -0.85 -0.04	33.13 -0.74 -0.28	39.33 -0.71 -0.44	44.90 -0.90 -1.00	36.91 -0.76 -1.29	36.06 -0.81 -1.68	35.60 -0.76 -1.88	35.92 -0.80 -1.76	35.36 -0.83 -1.65	36.41 -0.87 -1.08	36.35 -0.87 -1.01	34.87 -0.83 -1.24	49.74 -1.38 0.00	64.22 -1.71 0.00	60.19 -1.61 0.00	50.85 -1.25 0.00	48.29 -1.19 0.00	45.18 -1.02 0.00	42.35 -1.00 0.00	38.38 -0.90 -0.19
FORT ORANGE___ 23900	46.05 2.34 -6.64	42.26 2.09 -6.43	40.95 2.10 -4.91	36.69 2.17 0.00	37.73 2.15 -1.42	45.49 2.15 -9.76	57.11 2.38 -15.13	63.45 2.73 -5.92	53.49 2.18 -14.93	48.39 1.79 -11.40	46.12 1.69 -9.95	47.49 1.71 -10.81	45.31 1.66 -9.11	46.51 1.74 -8.58	45.51 1.74 -7.57	46.15 1.62 -10.08	53.12 1.99 0.00	68.37 2.44 0.00	64.57 2.78 0.00	54.55 2.45 0.00	51.70 2.23 0.00	48.51 2.31 0.00	46.03 2.69 0.00	45.27 2.23 -3.94
FORT_DRUM_COGEN 23780	37.51 0.44 0.00	34.01 0.27 0.00	34.17 0.24 0.00	34.89 0.38 0.00	34.40 0.24 0.00	33.95 0.37 0.00	40.60 0.99 0.00	46.58 1.16 -0.62	37.86 0.84 -0.64	37.07 0.92 -0.97	36.55 0.93 -1.14	36.91 0.91 -1.04	36.43 0.90 -0.99	37.62 0.83 -0.60	37.65 0.87 -0.57	35.86 0.72 -0.68	52.25 1.12 0.00	68.11 2.18 0.00	63.46 1.67 0.00	53.56 1.46 0.00	50.61 1.14 0.00	47.03 0.83 0.00	43.78 0.43 0.00	39.44 0.23 -0.11
FPL FAR_ROCK_GT1 24212	45.91 4.26 -4.58	42.21 4.05 -4.43	41.05 3.73 -3.38	38.01 3.49 -0.01	38.59 3.45 -0.98	44.33 4.03 -6.72	56.22 6.18 -10.43	66.87 7.26 -14.81	63.70 5.86 -21.46	66.46 5.38 -25.88	68.03 5.38 -28.17	67.32 5.52 -26.83	65.21 5.80 -24.87	65.54 5.90 -23.45	63.08 6.01 -20.86	63.50 5.62 -23.43	71.26 7.46 -12.67	115.25 9.96 -39.36	92.09 9.83 -20.47	78.73 8.44 -18.19	72.35 7.67 -15.21	65.97 6.98 -12.80	62.48 6.46 -12.67	47.32 5.00 -3.22
FPL FAR_ROCK_GT2 23815	45.91 4.26 -4.58	42.21 4.05 -4.43	41.05 3.73 -3.38	38.01 3.49 -0.01	38.59 3.45 -0.98	44.33 4.03 -6.72	56.22 6.18 -10.43	66.87 7.26 -14.81	63.70 5.86 -21.46	66.46 5.38 -25.88	68.03 5.38 -28.17	67.32 5.52 -26.83	65.21 5.80 -24.87	65.54 5.90 -23.45	63.08 6.01 -20.86	63.50 5.62 -23.43	71.26 7.46 -12.67	115.25 9.96 -39.36	92.09 9.83 -20.47	78.73 8.44 -18.19	72.35 7.67 -15.21	65.97 6.98 -12.80	62.48 6.46 -12.67	47.32 5.00 -3.22
FRANKLIN_FALL_HYD 24054	36.70 -0.37 0.00	33.64 -0.10 0.00	33.87 -0.07 0.00	34.45 -0.07 0.00	34.16 0.00 0.00	33.28 -0.30 0.00	39.45 -0.16 0.00	44.53 -0.27 0.00	36.05 -0.33 0.00	35.26 0.07 0.00	34.34 -0.14 0.00	35.04 0.07 0.00	34.75 0.21 0.00	36.45 0.25 0.00	36.32 0.11 0.00	34.73 0.28 0.00	50.77 -0.36 0.00	65.47 -0.46 0.00	61.05 -0.74 0.00	50.64 -1.46 0.00	48.39 -1.09 0.00	45.05 -1.16 0.00	42.18 -1.17 0.00	38.43 -0.66 0.00
FREEPORT_EQUS_GT1 23764	45.42 3.78 -4.57	41.80 3.64 -4.42	40.67 3.36 -3.38	37.59 3.07 0.00	38.17 3.04 -0.98	43.92 3.63 -6.71	55.66 5.62 -10.43	66.19 6.59 -14.81	63.15 5.31 -21.46	65.89 4.82 -25.88	67.48 4.83 -28.17	66.72 4.93 -26.82	64.69 5.28 -24.86	64.23 5.39 -22.65	59.91 5.43 -18.27	61.77 5.10 -22.21	70.28 6.49 -12.67	113.72 8.44 -39.35	90.67 8.40 -20.47	77.53 7.24 -18.19	71.41 6.73 -15.20	65.03 6.33 -12.50	57.06 5.90 -7.82	46.75 4.50 -3.16
FULTON COGEN___ 23766	36.87 -0.44 -0.25	33.47 -0.51 -0.24	33.64 -0.48 -0.18	34.10 -0.41 0.00	33.73 -0.48 -0.05	33.65 -0.30 -0.37	40.09 -0.08 -0.57	45.93 -0.18 -1.31	37.89 -0.18 -1.70	37.15 -0.25 -2.20	36.74 -0.21 -2.47	37.00 -0.28 -2.31	36.40 -0.31 -2.17	37.25 -0.36 -1.42	37.21 -0.33 -1.32	35.74 -0.34 -1.63	50.56 -0.56 0.00	65.34 -0.59 0.00	61.24 -0.56 0.00	51.74 -0.36 0.00	49.08 -0.40 0.00	45.88 -0.32 0.00	42.96 -0.39 0.00	38.94 -0.39 -0.24
FULTON___LFGE 323630	50.25 4.60 -8.58	46.15 4.12 -8.30	44.14 3.87 -6.34	38.21 3.69 0.00	39.95 3.96 -1.83	50.55 4.37 -12.60	64.65 5.51 -19.54	59.03 5.82 -8.40	61.07 4.62 -20.07	57.66 4.61 -17.86	55.82 4.66 -16.68	57.00 4.65 -17.38	54.05 4.42 -15.08	53.68 4.52 -12.96	52.21 4.42 -11.58	53.72 4.10 -15.16	57.67 6.54 0.00	74.04 8.11 0.00	69.39 7.60 0.00	58.35 6.25 0.00	55.12 5.64 0.00	51.93 5.73 0.00	48.07 4.72 0.00	48.52 4.54 -4.89
Freeport___CT2 23818	45.42 3.78 -4.57	41.80 3.64 -4.42	40.67 3.36 -3.38	37.59 3.07 0.00	38.17 3.04 -0.98	43.92 3.63 -6.71	55.66 5.62 -10.43	66.19 6.59 -14.81	63.15 5.31 -21.46	65.89 4.82 -25.88	67.48 4.83 -28.17	66.72 4.93 -26.82	64.69 5.28 -24.86	64.23 5.39 -22.65	59.91 5.43 -18.27	61.77 5.10 -22.21	70.28 6.49 -12.67	113.72 8.44 -39.35	90.67 8.40 -20.47	77.53 7.24 -18.19	71.41 6.73 -15.20	65.03 6.33 -12.50	57.06 5.90 -7.82	46.75 4.50 -3.16
G.F.CEMENT___DRP 24184	45.89 2.00 -6.82	42.19 1.86 -6.60	40.94 1.97 -5.04	36.55 2.04 0.00	37.70 2.08 -1.46	45.55 1.95 -10.02	57.16 2.02 -15.54	52.94 2.11 -6.03	53.37 1.71 -15.28	49.91 1.83 -12.89	48.09 1.90 -11.71	49.37 1.99 -12.41	47.12 1.93 -10.64	47.68 1.99 -9.50	46.57 1.92 -8.44	47.41 1.83 -11.13	53.17 2.04 0.00	68.24 2.31 0.00	64.64 2.84 0.00	54.55 2.45 0.00	51.55 2.08 0.00	48.37 2.17 0.00	45.08 1.73 0.00	44.81 1.68 -4.03

GARDENVILLE___LBMP 24039	36.74 -0.89 -0.56	33.13 -1.15 -0.54	33.40 -0.95 -0.41	33.89 -0.62 0.00	33.39 -0.89 -0.12	34.17 -0.24 -0.82	40.76 -0.12 -1.27	46.08 -1.43 -2.71	38.30 -1.64 -3.56	37.74 -2.04 -4.59	37.74 -1.86 -5.12	37.68 -2.10 -4.81	36.87 -2.18 -4.50	36.85 -2.32 -2.97	36.69 -2.28 -2.76	35.66 -2.21 -3.41	47.55 -3.58 0.00	61.32 -4.62 0.00	57.34 -4.45 0.00	49.08 -3.02 0.00	46.71 -2.77 0.00	44.72 -1.48 0.00	42.13 -1.21 0.00	38.41 -1.17 -0.48
GENERAL___MILLS 23808	36.82 -0.82 -0.57	33.21 -1.08 -0.55	33.47 -0.88 -0.42	33.96 -0.55 0.00	33.46 -0.82 -0.12	34.25 -0.17 -0.84	40.86 -0.04 -1.29	46.22 -1.34 -2.76	38.47 -1.53 -3.62	37.93 -1.94 -4.67	37.93 -1.76 -5.21	37.83 -2.03 -4.89	37.02 -2.11 -4.58	37.01 -2.21 -3.02	36.81 -2.21 -2.81	35.83 -2.10 -3.47	47.70 -3.43 0.00	61.45 -4.48 0.00	57.47 -4.33 0.00	49.24 -2.87 0.00	46.80 -2.67 0.00	44.86 -1.34 0.00	42.26 -1.08 0.00	38.49 -1.09 -0.49
GE_PLASTICS___DRP 24183	45.57 1.71 -6.80	41.87 1.55 -6.58	40.52 1.56 -5.02	36.14 1.62 0.00	37.21 1.61 -1.45	45.15 1.58 -9.99	56.79 1.70 -15.48	51.92 1.97 -5.15	52.28 1.56 -14.34	48.04 1.41 -11.44	45.85 1.34 -10.02	47.20 1.36 -10.87	45.02 1.31 -9.16	46.17 1.38 -8.60	45.18 1.38 -7.59	45.87 1.31 -10.10	52.40 1.28 0.00	67.45 1.52 0.00	63.71 1.92 0.00	53.77 1.67 0.00	51.11 1.63 0.00	48.00 1.80 0.00	45.56 2.21 0.00	44.92 1.84 -3.98
GILBOA___1 23756	42.64 1.96 -3.61	38.95 1.72 -3.49	38.30 1.70 -2.67	36.24 1.73 0.00	36.60 1.67 -0.77	40.66 1.78 -5.30	50.44 2.61 -8.22	62.12 3.18 -14.13	58.34 2.47 -19.49	61.76 2.36 -24.21	63.47 2.31 -26.68	62.50 2.31 -25.23	60.29 2.25 -23.50	54.36 2.35 -15.81	53.22 2.35 -14.66	54.89 2.24 -18.19	53.32 2.20 0.00	68.64 2.70 0.00	64.82 3.03 0.00	54.76 2.66 0.00	51.90 2.42 0.00	48.47 2.26 0.00	45.51 2.17 0.00	43.85 1.68 -3.07
GILBOA___2 23757	42.64 1.96 -3.61	38.95 1.72 -3.49	38.30 1.70 -2.67	36.24 1.73 0.00	36.60 1.67 -0.77	40.66 1.78 -5.30	50.44 2.61 -8.22	62.12 3.18 -14.13	58.34 2.47 -19.49	61.76 2.36 -24.21	63.47 2.31 -26.68	62.50 2.31 -25.23	60.29 2.25 -23.50	54.36 2.35 -15.81	53.22 2.35 -14.66	54.89 2.24 -18.19	53.32 2.20 0.00	68.64 2.70 0.00	64.82 3.03 0.00	54.76 2.66 0.00	51.90 2.42 0.00	48.47 2.26 0.00	45.51 2.17 0.00	43.85 1.68 -3.07
GILBOA___3 23758	42.64 1.96 -3.61	38.95 1.72 -3.49	38.30 1.70 -2.67	36.24 1.73 0.00	36.60 1.67 -0.77	40.66 1.78 -5.30	50.44 2.61 -8.22	62.12 3.18 -14.13	58.34 2.47 -19.49	61.76 2.36 -24.21	63.47 2.31 -26.68	62.50 2.31 -25.23	60.29 2.25 -23.50	54.36 2.35 -15.81	53.22 2.35 -14.66	54.89 2.24 -18.19	53.32 2.20 0.00	68.64 2.70 0.00	64.82 3.03 0.00	54.76 2.66 0.00	51.90 2.42 0.00	48.47 2.26 0.00	45.51 2.17 0.00	43.85 1.68 -3.07
GILBOA___4 23759	42.64 1.96 -3.61	38.95 1.72 -3.49	38.30 1.70 -2.67	36.24 1.73 0.00	36.60 1.67 -0.77	40.66 1.78 -5.30	50.44 2.61 -8.22	62.12 3.18 -14.13	58.34 2.47 -19.49	61.76 2.36 -24.21	63.47 2.31 -26.68	62.50 2.31 -25.23	60.29 2.25 -23.50	54.36 2.35 -15.81	53.22 2.35 -14.66	54.89 2.24 -18.19	53.32 2.20 0.00	68.64 2.70 0.00	64.82 3.03 0.00	54.76 2.66 0.00	51.90 2.42 0.00	48.47 2.26 0.00	45.51 2.17 0.00	43.85 1.68 -3.07
GILBOA___ 23599	42.64 1.96 -3.61	38.95 1.72 -3.49	38.30 1.70 -2.67	36.24 1.73 0.00	36.60 1.67 -0.77	40.66 1.78 -5.30	50.44 2.61 -8.22	62.12 3.18 -14.13	58.34 2.47 -19.49	61.76 2.36 -24.21	63.47 2.31 -26.68	62.50 2.31 -25.23	60.29 2.25 -23.50	54.36 2.35 -15.81	53.22 2.35 -14.66	54.89 2.24 -18.19	53.32 2.20 0.00	68.64 2.70 0.00	64.82 3.03 0.00	54.76 2.66 0.00	51.90 2.42 0.00	48.47 2.26 0.00	45.51 2.17 0.00	43.85 1.68 -3.07
GINNA___ 23603	35.49 -1.96 -0.39	32.12 -1.99 -0.38	32.32 -1.90 -0.29	32.82 -1.69 0.00	32.43 -1.81 -0.08	32.68 -1.48 -0.57	39.07 -1.43 -0.89	44.77 -1.97 -1.94	37.24 -1.67 -2.53	36.59 -1.87 -3.26	36.37 -1.76 -3.65	36.43 -1.96 -3.42	35.74 -2.00 -3.21	36.24 -2.06 -2.11	36.11 -2.06 -1.96	34.88 -2.00 -2.43	47.95 -3.17 0.00	61.98 -3.96 0.00	57.96 -3.83 0.00	49.29 -2.81 0.00	46.80 -2.67 0.00	44.17 -2.03 0.00	41.31 -2.04 0.00	37.41 -2.03 -0.35
GLEN PARK___ 23778	37.66 0.59 0.00	34.14 0.40 0.00	34.31 0.37 0.00	35.03 0.52 0.00	34.53 0.38 0.00	34.09 0.50 0.00	40.83 1.23 0.00	46.86 1.39 -0.67	38.09 1.02 -0.70	37.33 1.09 -1.05	36.82 1.10 -1.23	37.21 1.12 -1.12	36.69 1.07 -1.08	37.86 1.01 -0.65	37.88 1.05 -0.62	36.09 0.90 -0.74	52.61 1.48 0.00	68.57 2.64 0.00	63.89 2.10 0.00	53.98 1.88 0.00	51.01 1.53 0.00	47.36 1.16 0.00	44.04 0.69 0.00	39.69 0.47 -0.12
GLENWOOD_IC_1_G5 23712	45.31 3.67 -4.57	41.53 3.37 -4.42	40.47 3.16 -3.38	37.52 3.00 0.00	38.07 2.94 -0.98	43.65 3.36 -6.71	55.26 5.23 -10.43	65.83 6.23 -14.81	62.86 5.02 -21.46	65.72 4.65 -25.88	67.27 4.62 -28.17	66.48 4.69 -26.82	64.24 4.84 -24.86	63.76 4.99 -22.57	59.27 5.03 -18.03	61.28 4.72 -22.10	69.93 6.13 -12.67	113.13 7.85 -39.35	90.11 7.85 -20.47	77.06 6.77 -18.19	71.01 6.33 -15.20	64.40 5.73 -12.47	55.95 5.25 -7.36	46.24 3.99 -3.16
GLENWOOD_IC_2_G1 23688	45.20 3.56 -4.57	41.40 3.24 -4.42	40.33 3.02 -3.38	37.48 2.97 0.00	38.00 2.87 -0.97	43.52 3.22 -6.71	55.02 4.99 -10.43	65.61 6.00 -14.80	62.64 4.80 -21.46	65.54 4.47 -25.88	67.06 4.41 -28.17	66.30 4.51 -26.82	64.00 4.59 -24.86	63.43 4.74 -22.49	58.76 4.78 -17.77	60.95 4.51 -21.98	69.57 5.78 -12.67	112.87 7.58 -39.35	89.86 7.60 -20.47	76.80 6.51 -18.19	70.66 5.99 -15.20	64.10 5.45 -12.44	55.21 4.98 -6.87	46.00 3.75 -3.15
GLENWOOD_IC_3_G1 23689	45.20 3.56 -4.57	41.40 3.24 -4.42	40.33 3.02 -3.38	37.48 2.97 0.00	38.00 2.87 -0.97	43.52 3.22 -6.71	55.02 4.99 -10.43	65.61 6.00 -14.80	62.64 4.80 -21.46	65.54 4.47 -25.88	67.06 4.41 -28.17	66.30 4.51 -26.82	64.00 4.59 -24.86	63.43 4.74 -22.49	58.76 4.78 -17.77	60.95 4.51 -21.98	69.57 5.78 -12.67	112.87 7.58 -39.35	89.86 7.60 -20.47	76.80 6.51 -18.19	70.66 5.99 -15.20	64.10 5.45 -12.44	55.21 4.98 -6.87	46.00 3.75 -3.15
GLENWOOD___4 23550	45.31 3.67 -4.57	41.53 3.37 -4.42	40.43 3.12 -3.38	37.52 3.00 0.00	38.07 2.94 -0.98	43.65 3.36 -6.71	55.26 5.23 -10.43	65.83 6.23 -14.81	62.86 5.02 -21.46	65.72 4.65 -25.88	67.27 4.62 -28.17	66.48 4.69 -26.82	64.24 4.84 -24.86	63.76 4.99 -22.57	59.27 5.03 -18.03	61.28 4.72 -22.10	69.93 6.13 -12.67	113.26 7.98 -39.35	90.17 7.91 -20.47	77.11 6.83 -18.19	71.01 6.33 -15.20	64.40 5.73 -12.47	55.95 5.25 -7.36	46.24 3.99 -3.16
GLENWOOD___5 23614	45.31 3.67 -4.57	41.53 3.37 -4.42	40.43 3.12 -3.38	37.52 3.00 0.00	38.07 2.94 -0.98	43.65 3.36 -6.71	55.26 5.23 -10.43	65.83 6.23 -14.81	62.86 5.02 -21.46	65.72 4.65 -25.88	67.27 4.62 -28.17	66.48 4.69 -26.82	64.24 4.84 -24.86	63.76 4.99 -22.57	59.27 5.03 -18.03	61.28 4.72 -22.10	69.93 6.13 -12.67	113.26 7.98 -39.35	90.17 7.91 -20.47	77.11 6.83 -18.19	71.01 6.33 -15.20	64.40 5.73 -12.47	55.95 5.25 -7.36	46.24 3.99 -3.16
GLOBAL GREEN_PORT_GT1 23814	48.05 6.41 -4.57	45.21 7.05 -4.42	43.89 6.58 -3.38	40.49 5.97 0.00	41.04 5.91 -0.97	47.15 6.85 -6.71	58.87 8.83 -10.43	70.58 10.98 -14.80	66.89 9.06 -21.46	69.41 8.34 -25.87	71.10 8.45 -28.17	70.32 8.53 -26.82	68.11 8.70 -24.86	67.80 9.19 -22.42	62.90 9.16 -17.53	65.07 8.75 -21.87	76.57 12.78 -12.67	122.56 17.27 -39.35	98.57 16.31 -20.47	84.09 13.81 -18.19	77.05 12.37 -15.20	69.66 11.04 -12.42	60.00 10.23 -6.42	49.86 7.62 -3.14

GOETHSLN___LBMP 323567	45.23 3.60 -4.57	41.29 3.14 -4.42	40.26 2.95 -3.38	37.52 3.00 0.00	38.00 2.87 -0.97	43.42 3.12 -6.71	54.92 4.91 -10.40	65.52 5.91 -14.80	62.83 4.69 -21.76	65.86 4.43 -26.24	67.63 4.34 -28.80	68.13 4.37 -28.79	65.71 4.35 -26.81	64.75 4.56 -23.99	63.18 4.56 -22.40	60.71 4.34 -21.91	67.52 5.47 -10.93	75.05 7.19 -1.92	72.15 7.29 -3.06	70.85 6.30 -12.45	61.22 5.84 -5.91	53.07 5.27 -1.60	48.12 4.77 0.00	45.76 3.52 -3.15
GOODYEAR_LAKE_HYD 323669	39.65 1.82 -0.76	36.03 1.55 -0.74	35.99 1.49 -0.56	36.07 1.55 0.00	35.79 1.47 -0.16	36.38 1.68 -1.12	44.04 2.69 -1.74	53.94 3.14 -6.00	46.04 2.40 -7.26	47.39 2.36 -9.84	47.99 2.31 -11.19	47.67 2.31 -10.40	46.53 2.18 -9.82	44.68 2.21 -6.28	44.29 2.21 -5.87	43.72 2.07 -7.19	53.83 2.71 0.00	69.63 3.69 0.00	65.44 3.65 0.00	55.33 3.23 0.00	52.25 2.77 0.00	48.70 2.49 0.00	45.47 2.12 0.00	41.70 1.68 -0.92
GOUDEY___7 23579	39.06 0.78 -1.21	35.45 0.54 -1.17	35.41 0.58 -0.90	35.17 0.66 0.00	34.96 0.55 -0.26	36.17 0.81 -1.78	43.96 1.58 -2.77	52.05 1.48 -5.77	44.94 0.95 -7.61	45.76 0.81 -9.76	46.19 0.83 -10.88	45.92 0.73 -10.22	44.66 0.55 -9.56	43.10 0.58 -6.32	42.67 0.58 -5.88	42.20 0.48 -7.26	51.74 0.61 0.00	66.86 0.92 0.00	62.72 0.93 0.00	53.09 0.99 0.00	50.37 0.89 0.00	47.13 0.92 0.00	44.21 0.87 0.00	40.74 0.63 -1.02
GOUDEY___8 23580	39.02 0.74 -1.21	35.42 0.51 -1.17	35.37 0.54 -0.90	35.14 0.62 0.00	34.93 0.51 -0.26	36.14 0.77 -1.78	43.92 1.54 -2.77	52.00 1.43 -5.77	44.90 0.91 -7.61	45.73 0.77 -9.76	46.12 0.76 -10.88	45.89 0.70 -10.22	44.62 0.52 -9.56	43.06 0.54 -6.32	42.63 0.54 -5.88	42.17 0.45 -7.26	51.63 0.51 0.00	66.73 0.79 0.00	62.66 0.87 0.00	53.04 0.94 0.00	50.27 0.79 0.00	47.08 0.88 0.00	44.17 0.82 0.00	40.70 0.59 -1.02
GOWANUS_GT1_1 24077	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT1_2 24078	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT1_3 24079	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT1_4 24080	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT1_5 24084	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT1_6 24111	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT1_7 24112	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT1_8 24113	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT2_1 24114	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT2_2 24115	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT2_3 24116	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT2_4 24117	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16

GOWANUS_GT2_5 24118	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT2_6 24119	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT2_7 24120	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT2_8 24121	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT3_1 24122	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT3_2 24123	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT3_3 24124	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT3_4 24125	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT3_5 24126	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT3_6 24127	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT3_7 24128	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT3_8 24129	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT4_1 24130	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT4_2 24131	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT4_3 24132	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT4_4 24133	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16

GOWANUS_GT4_5 24134	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT4_6 24135	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT4_7 24136	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GOWANUS_GT4_8 24137	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
GREENIDGE___3 23582	38.16 0.44 -0.65	34.50 0.13 -0.63	34.65 0.24 -0.48	34.96 0.45 0.00	34.57 0.27 -0.14	35.27 0.74 -0.95	42.66 1.58 -1.47	49.10 1.16 -3.14	41.15 0.65 -4.12	40.95 0.46 -5.30	40.84 0.45 -5.91	40.83 0.31 -5.55	39.81 0.07 -5.20	39.66 0.04 -3.43	39.47 0.07 -3.19	38.36 -0.03 -3.94	51.07 -0.05 0.00	66.07 0.13 0.00	61.79 0.00 0.00	52.36 0.26 0.00	50.02 0.54 0.00	46.99 0.79 0.00	43.95 0.61 0.00	39.97 0.31 -0.56
GREENIDGE___4 23583	38.16 0.44 -0.65	34.50 0.13 -0.63	34.65 0.24 -0.48	34.96 0.45 0.00	34.57 0.27 -0.14	35.27 0.74 -0.95	42.66 1.58 -1.47	49.10 1.16 -3.14	41.15 0.65 -4.12	40.95 0.46 -5.30	40.84 0.45 -5.91	40.83 0.31 -5.55	39.81 0.07 -5.20	39.66 0.04 -3.43	39.47 0.07 -3.19	38.36 -0.03 -3.94	51.07 -0.05 0.00	66.07 0.13 0.00	61.79 0.00 0.00	52.36 0.26 0.00	50.02 0.54 0.00	46.99 0.79 0.00	43.95 0.61 0.00	39.97 0.31 -0.56
GROVEVILLE___HYD 323602	45.25 3.41 -4.77	41.32 2.97 -4.61	40.31 2.85 -3.52	37.45 2.93 0.00	37.98 2.80 -1.02	43.48 2.89 -7.00	54.70 4.24 -10.86	64.09 5.47 -13.82	61.40 4.33 -20.69	64.02 4.12 -24.71	65.27 4.07 -26.71	64.60 4.09 -25.54	62.15 4.01 -23.60	56.72 4.16 -16.37	55.47 4.16 -15.10	57.29 3.96 -18.87	55.88 4.75 0.00	72.26 6.33 0.00	68.22 6.43 0.00	57.62 5.52 0.00	54.42 4.95 0.00	50.68 4.48 0.00	47.73 4.38 0.00	45.91 3.60 -3.22
HAMPSHIRE___PAPER_HYD 323593	36.55 -0.52 0.00	33.27 -0.47 0.00	33.49 -0.44 0.00	34.10 -0.41 0.00	33.71 -0.44 0.00	33.05 -0.54 0.00	39.17 -0.44 0.00	44.60 -0.49 -0.29	36.10 -0.58 -0.30	35.26 -0.39 -0.45	34.60 -0.41 -0.53	35.06 -0.38 -0.48	34.83 -0.17 -0.46	36.25 -0.22 -0.28	36.22 -0.25 -0.26	34.43 -0.34 -0.32	50.20 -0.92 0.00	64.95 -0.99 0.00	60.50 -1.30 0.00	50.43 -1.67 0.00	48.24 -1.24 0.00	44.86 -1.34 0.00	41.87 -1.47 0.00	37.96 -1.13 0.00
HARDSCRABBLE_WT_PWR 323673	39.31 2.48 0.24	35.73 2.23 0.24	35.96 2.21 0.18	36.83 2.31 0.00	36.36 2.25 0.05	35.51 2.28 0.36	41.90 2.85 0.56	47.65 3.09 0.24	38.28 2.47 0.57	37.05 2.36 0.50	36.36 2.34 0.47	36.86 2.38 0.49	36.43 2.31 0.42	38.26 2.42 0.36	38.28 2.39 0.32	36.31 2.27 0.42	54.45 3.32 0.00	70.48 4.55 0.00	66.06 4.26 0.00	55.80 3.70 0.00	52.94 3.46 0.00	49.44 3.23 0.00	46.34 2.99 0.00	41.65 2.62 0.07
HARZA MOOSE___RIVER 24016	37.48 0.41 0.00	33.87 0.13 0.00	34.04 0.10 0.00	34.72 0.21 0.00	34.30 0.14 0.00	33.78 0.20 0.00	40.16 0.55 0.00	45.82 0.67 -0.35	37.21 0.47 -0.36	36.26 0.53 -0.54	35.63 0.52 -0.63	36.07 0.52 -0.57	35.61 0.52 -0.55	37.00 0.47 -0.33	37.00 0.47 -0.31	35.21 0.38 -0.38	51.69 0.56 0.00	67.05 1.12 0.00	62.66 0.87 0.00	52.88 0.78 0.00	50.07 0.59 0.00	46.62 0.42 0.00	43.56 0.22 0.00	39.17 0.08 0.00
HEMPSTEAD___ 23647	45.12 3.48 -4.57	41.50 3.34 -4.42	40.37 3.05 -3.38	37.35 2.83 0.00	37.93 2.80 -0.98	43.62 3.32 -6.71	55.26 5.23 -10.43	65.75 6.14 -14.81	62.78 4.95 -21.46	65.61 4.54 -25.88	67.17 4.52 -28.17	66.41 4.62 -26.82	64.31 4.90 -24.86	63.76 4.99 -22.57	59.30 5.07 -18.02	61.31 4.75 -22.10	69.93 6.13 -12.67	113.26 7.98 -39.35	90.23 7.97 -20.47	77.16 6.88 -18.19	71.01 6.33 -15.20	64.45 5.78 -12.47	56.06 5.38 -7.34	46.28 4.03 -3.16
HICKLING___1 23621	40.31 2.41 -0.84	36.44 1.89 -0.81	36.55 2.00 -0.62	36.72 2.21 0.00	36.35 2.02 -0.18	37.36 2.55 -1.23	45.55 4.04 -1.90	52.45 3.63 -4.02	44.14 2.47 -5.29	44.17 2.18 -6.79	44.20 2.14 -7.57	44.07 1.99 -7.12	42.83 1.62 -6.66	42.22 1.63 -4.40	41.97 1.67 -4.09	40.92 1.41 -5.05	53.58 2.45 0.00	69.49 3.56 0.00	64.94 3.15 0.00	55.12 3.02 0.00	52.35 2.87 0.00	49.16 2.96 0.00	46.08 2.73 0.00	42.04 2.23 -0.71
HICKLING___2 23622	40.31 2.41 -0.84	36.44 1.89 -0.81	36.55 2.00 -0.62	36.72 2.21 0.00	36.35 2.02 -0.18	37.36 2.55 -1.23	45.55 4.04 -1.90	52.45 3.63 -4.02	44.14 2.47 -5.29	44.17 2.18 -6.79	44.20 2.14 -7.57	44.07 1.99 -7.12	42.83 1.62 -6.66	42.22 1.63 -4.40	41.97 1.67 -4.09	40.92 1.41 -5.05	53.58 2.45 0.00	69.49 3.56 0.00	64.94 3.15 0.00	55.12 3.02 0.00	52.35 2.87 0.00	49.16 2.96 0.00	46.08 2.73 0.00	42.04 2.23 -0.71
HIGH FALLS___HY 23754	47.53 5.75 -4.71	43.39 5.09 -4.56	42.37 4.95 -3.48	39.55 5.04 0.00	40.01 4.85 -1.00	45.51 5.00 -6.92	57.27 6.93 -10.73	67.70 9.41 -13.49	64.11 7.46 -20.27	66.39 7.21 -23.98	67.46 7.10 -25.88	66.87 7.13 -24.77	64.35 6.94 -22.87	59.27 7.17 -15.91	58.05 7.17 -14.67	59.80 6.99 -18.35	59.56 8.44 0.00	77.01 11.08 0.00	72.48 10.69 0.00	61.43 9.33 0.00	57.79 8.31 0.00	53.78 7.58 0.00	50.33 6.98 0.00	48.02 5.75 -3.17
HILLBURN___GT 23639	44.88 3.45 -4.36	40.96 3.00 -4.22	40.04 2.88 -3.23	37.41 2.90 0.00	37.89 2.80 -0.93	43.02 3.02 -6.41	54.26 4.71 -9.94	65.13 5.91 -14.41	61.81 4.66 -20.77	64.78 4.43 -25.16	66.25 4.34 -27.42	65.43 4.37 -26.10	62.99 4.25 -24.20	57.21 4.45 -16.56	55.98 4.45 -15.31	57.74 4.20 -19.08	56.49 5.37 0.00	73.05 7.12 0.00	68.84 7.04 0.00	58.20 6.10 0.00	55.02 5.54 0.00	51.14 4.94 0.00	47.86 4.51 0.00	45.52 3.40 -3.02
HISHELDN_WT_PWR 323625	37.22 -0.44 -0.60	33.61 -0.71 -0.58	33.87 -0.51 -0.44	34.31 -0.21 0.00	33.81 -0.48 -0.13	34.59 0.13 -0.88	41.40 0.44 -1.36	46.98 -0.72 -2.89	39.16 -1.02 -3.80	38.68 -1.41 -4.90	38.67 -1.28 -5.46	38.59 -1.50 -5.13	37.72 -1.62 -4.81	37.63 -1.74 -3.17	37.46 -1.70 -2.95	36.45 -1.65 -3.64	48.41 -2.71 0.00	62.44 -3.49 0.00	58.39 -3.40 0.00	49.91 -2.19 0.00	47.50 -1.98 0.00	45.32 -0.88 0.00	42.70 -0.65 0.00	38.91 -0.70 -0.52

HOLTSVILLE_IC_1 23690	44.83 3.19 -4.57	41.80 3.64 -4.42	40.60 3.29 -3.38	37.41 2.90 0.00	38.04 2.90 -0.97	43.79 3.49 -6.71	54.94 4.91 -10.43	65.56 5.96 -14.80	62.78 4.95 -21.46	65.50 4.43 -25.87	67.06 4.41 -28.17	66.33 4.55 -26.82	64.34 4.94 -24.86	63.71 5.10 -22.42	58.88 5.14 -17.53	61.15 4.82 -21.87	70.13 6.34 -12.67	113.59 8.31 -39.35	90.48 8.22 -20.47	77.48 7.19 -18.19	71.21 6.53 -15.20	64.48 5.87 -12.42	55.14 5.38 -6.42	46.15 3.91 -3.14
HOLTSVILLE_IC_10 23699	45.38 3.74 -4.57	42.34 4.18 -4.42	41.11 3.80 -3.38	37.93 3.42 0.00	38.51 3.38 -0.97	44.29 4.00 -6.71	55.58 5.54 -10.43	66.33 6.72 -14.80	63.40 5.57 -21.46	66.14 5.07 -25.87	67.72 5.07 -28.17	67.00 5.21 -26.82	64.96 5.56 -24.86	64.40 5.79 -22.42	59.58 5.83 -17.54	61.81 5.48 -21.87	71.15 7.36 -12.67	115.04 9.76 -39.35	91.78 9.52 -20.47	78.52 8.23 -18.19	72.15 7.47 -15.20	65.32 6.70 -12.42	55.90 6.11 -6.44	46.74 4.50 -3.14
HOLTSVILLE_IC_2 23691	44.83 3.19 -4.57	41.80 3.64 -4.42	40.60 3.29 -3.38	37.41 2.90 0.00	38.04 2.90 -0.97	43.79 3.49 -6.71	54.94 4.91 -10.43	65.56 5.96 -14.80	62.78 4.95 -21.46	65.50 4.43 -25.87	67.06 4.41 -28.17	66.33 4.55 -26.82	64.34 4.94 -24.86	63.71 5.10 -22.42	58.88 5.14 -17.53	61.15 4.82 -21.87	70.13 6.34 -12.67	113.59 8.31 -39.35	90.48 8.22 -20.47	77.48 7.19 -18.19	71.21 6.53 -15.20	64.48 5.87 -12.42	55.14 5.38 -6.42	46.15 3.91 -3.14
HOLTSVILLE_IC_3 23692	44.83 3.19 -4.57	41.80 3.64 -4.42	40.60 3.29 -3.38	37.41 2.90 0.00	38.04 2.90 -0.97	43.79 3.49 -6.71	54.94 4.91 -10.43	65.56 5.96 -14.80	62.78 4.95 -21.46	65.50 4.43 -25.87	67.06 4.41 -28.17	66.33 4.55 -26.82	64.34 4.94 -24.86	63.71 5.10 -22.42	58.88 5.14 -17.53	61.15 4.82 -21.87	70.13 6.34 -12.67	113.59 8.31 -39.35	90.48 8.22 -20.47	77.48 7.19 -18.19	71.21 6.53 -15.20	64.48 5.87 -12.42	55.14 5.38 -6.42	46.15 3.91 -3.14
HOLTSVILLE_IC_4 23693	44.83 3.19 -4.57	41.80 3.64 -4.42	40.60 3.29 -3.38	37.41 2.90 0.00	38.04 2.90 -0.97	43.79 3.49 -6.71	54.94 4.91 -10.43	65.56 5.96 -14.80	62.78 4.95 -21.46	65.50 4.43 -25.87	67.06 4.41 -28.17	66.33 4.55 -26.82	64.34 4.94 -24.86	63.71 5.10 -22.42	58.88 5.14 -17.53	61.15 4.82 -21.87	70.13 6.34 -12.67	113.59 8.31 -39.35	90.48 8.22 -20.47	77.48 7.19 -18.19	71.21 6.53 -15.20	64.48 5.87 -12.42	55.14 5.38 -6.42	46.15 3.91 -3.14
HOLTSVILLE_IC_5 23694	44.83 3.19 -4.57	41.80 3.64 -4.42	40.60 3.29 -3.38	37.41 2.90 0.00	38.04 2.90 -0.97	43.79 3.49 -6.71	54.94 4.91 -10.43	65.56 5.96 -14.80	62.78 4.95 -21.46	65.50 4.43 -25.87	67.06 4.41 -28.17	66.33 4.55 -26.82	64.34 4.94 -24.86	63.71 5.10 -22.42	58.88 5.14 -17.53	61.15 4.82 -21.87	70.13 6.34 -12.67	113.59 8.31 -39.35	90.48 8.22 -20.47	77.48 7.19 -18.19	71.21 6.53 -15.20	64.48 5.87 -12.42	55.14 5.38 -6.42	46.15 3.91 -3.14
HOLTSVILLE_IC_6 23695	45.38 3.74 -4.57	42.34 4.18 -4.42	41.11 3.80 -3.38	37.93 3.42 0.00	38.51 3.38 -0.97	44.29 4.00 -6.71	55.58 5.54 -10.43	66.33 6.72 -14.80	63.40 5.57 -21.46	66.14 5.07 -25.87	67.72 5.07 -28.17	67.00 5.21 -26.82	64.96 5.56 -24.86	64.40 5.79 -22.42	59.58 5.83 -17.54	61.81 5.48 -21.87	71.15 7.36 -12.67	115.04 9.76 -39.35	91.78 9.52 -20.47	78.52 8.23 -18.19	72.15 7.47 -15.20	65.32 6.70 -12.42	55.90 6.11 -6.44	46.74 4.50 -3.14
HOLTSVILLE_IC_7 23696	45.38 3.74 -4.57	42.34 4.18 -4.42	41.11 3.80 -3.38	37.93 3.42 0.00	38.51 3.38 -0.97	44.29 4.00 -6.71	55.58 5.54 -10.43	66.33 6.72 -14.80	63.40 5.57 -21.46	66.14 5.07 -25.87	67.72 5.07 -28.17	67.00 5.21 -26.82	64.96 5.56 -24.86	64.40 5.79 -22.42	59.58 5.83 -17.54	61.81 5.48 -21.87	71.15 7.36 -12.67	115.04 9.76 -39.35	91.78 9.52 -20.47	78.52 8.23 -18.19	72.15 7.47 -15.20	65.32 6.70 -12.42	55.90 6.11 -6.44	46.74 4.50 -3.14
HOLTSVILLE_IC_8 23697	45.38 3.74 -4.57	42.34 4.18 -4.42	41.11 3.80 -3.38	37.93 3.42 0.00	38.51 3.38 -0.97	44.29 4.00 -6.71	55.58 5.54 -10.43	66.33 6.72 -14.80	63.40 5.57 -21.46	66.14 5.07 -25.87	67.72 5.07 -28.17	67.00 5.21 -26.82	64.96 5.56 -24.86	64.40 5.79 -22.42	59.58 5.83 -17.54	61.81 5.48 -21.87	71.15 7.36 -12.67	115.04 9.76 -39.35	91.78 9.52 -20.47	78.52 8.23 -18.19	72.15 7.47 -15.20	65.32 6.70 -12.42	55.90 6.11 -6.44	46.74 4.50 -3.14
HOLTSVILLE_IC_9 23698	45.38 3.74 -4.57	42.34 4.18 -4.42	41.11 3.80 -3.38	37.93 3.42 0.00	38.51 3.38 -0.97	44.29 4.00 -6.71	55.58 5.54 -10.43	66.33 6.72 -14.80	63.40 5.57 -21.46	66.14 5.07 -25.87	67.72 5.07 -28.17	67.00 5.21 -26.82	64.96 5.56 -24.86	64.40 5.79 -22.42	59.58 5.83 -17.54	61.81 5.48 -21.87	71.15 7.36 -12.67	115.04 9.76 -39.35	91.78 9.52 -20.47	78.52 8.23 -18.19	72.15 7.47 -15.20	65.32 6.70 -12.42	55.90 6.11 -6.44	46.74 4.50 -3.14
HQ_GEN_CEDARS 23644	36.36 -0.70 0.00	33.27 -0.47 0.00	33.49 -0.44 0.00	33.96 -0.55 0.00	33.71 -0.44 0.00	32.91 -0.67 0.00	38.58 -1.03 0.00	43.59 -1.21 0.00	35.36 -1.02 0.00	34.42 -0.77 0.00	33.62 -0.86 0.00	34.20 -0.77 0.00	33.99 -0.55 0.00	35.65 -0.54 0.00	35.59 -0.62 0.00	33.90 -0.55 0.00	49.64 -1.48 0.00	63.96 -1.98 0.00	59.57 -2.22 0.00	48.82 -3.28 0.00	46.80 -2.67 0.00	43.57 -2.63 0.00	40.79 -2.56 0.00	37.22 -1.88 0.00
HQ_GEN_CEDARS_PROXY 323590	35.39 -0.70 0.97	34.24 -0.47 -0.97	33.49 -0.44 0.00	33.96 -0.55 0.00	34.30 -0.44 -0.58	33.61 -0.67 -0.70	37.29 -1.03 1.28	43.59 -1.21 0.00	35.36 -1.02 0.00	34.42 -0.77 0.00	33.62 -0.86 0.00	34.20 -0.77 0.00	33.99 -0.55 0.00	35.65 -0.54 0.00	35.59 -0.62 0.00	33.90 -0.55 0.00	49.64 -1.48 0.00	63.96 -1.98 0.00	59.57 -2.22 0.00	48.82 -3.28 0.00	46.80 -2.67 0.00	43.57 -2.63 0.00	40.79 -2.56 0.00	37.22 -1.88 0.00
HQ_GEN_IMPORT 323601	35.65 -0.44 0.97	34.41 -0.30 -0.97	33.66 -0.27 0.00	34.14 -0.38 0.00	34.47 -0.27 -0.58	35.65 -0.44 -2.50	35.65 -0.87 3.08	43.82 -0.99 0.00	35.65 -0.73 0.00	34.56 -0.63 0.00	33.83 -0.66 0.00	34.34 -0.63 0.00	33.99 -0.55 0.00	35.65 -0.54 0.00	35.63 -0.58 0.00	33.94 -0.52 0.00	50.05 -1.07 0.00	64.48 -1.45 0.00	35.65 -1.67 24.47	35.65 -1.62 14.84	35.65 -1.43 12.39	35.65 -1.39 9.17	35.65 -1.34 6.35	35.65 -0.98 2.47
HQ_GEN_WHEEL 23651	35.65 -0.44 0.97	34.41 -0.30 -0.97	33.66 -0.27 0.00	34.14 -0.38 0.00	34.47 -0.27 -0.58	35.65 -0.44 -2.50	35.65 -0.87 3.08	43.82 -0.99 0.00	35.65 -0.73 0.00	34.56 -0.63 0.00	33.83 -0.66 0.00	34.34 -0.63 0.00	33.99 -0.55 0.00	35.65 -0.54 0.00	35.63 -0.58 0.00	33.94 -0.52 0.00	50.05 -1.07 0.00	64.48 -1.45 0.00	60.12 -1.67 0.00	50.49 -1.62 0.00	48.04 -1.43 0.00	44.82 -1.39 0.00	42.00 -1.34 0.00	38.12 -0.98 0.00
HUDSON AVE_GT_3 23810	45.42 3.78 -4.57	41.46 3.31 -4.42	40.43 3.12 -3.38	37.66 3.14 0.00	38.17 3.04 -0.97	43.55 3.26 -6.71	55.08 5.07 -10.40	65.74 6.14 -14.80	62.76 4.91 -21.47	65.76 4.68 -25.89	67.25 4.59 -28.18	66.46 4.65 -26.84	64.20 4.56 -25.10	63.47 4.81 -22.46	61.62 4.82 -20.60	58.67 4.55 -19.67	66.51 5.83 -9.55	73.92 7.65 -0.33	70.33 7.66 -0.87	66.49 6.62 -7.77	56.79 6.04 -1.28	51.72 5.50 -0.02	48.33 4.98 0.00	46.00 3.75 -3.15
HUDSON AVE_GT_4 23540	45.42 3.78 -4.57	41.46 3.31 -4.42	40.43 3.12 -3.38	37.66 3.14 0.00	38.17 3.04 -0.97	43.55 3.26 -6.71	55.08 5.07 -10.40	65.74 6.14 -14.80	62.76 4.91 -21.47	65.76 4.68 -25.89	67.25 4.59 -28.18	66.46 4.65 -26.84	64.20 4.56 -25.10	63.47 4.81 -22.46	61.62 4.82 -20.60	58.67 4.55 -19.67	66.51 5.83 -9.55	73.92 7.65 -0.33	70.33 7.66 -0.87	66.49 6.62 -7.77	56.79 6.04 -1.28	51.72 5.50 -0.02	48.33 4.98 0.00	46.00 3.75 -3.15

HUDSON_AVE_GT_5 23657	45.42 3.78 -4.57	41.46 3.31 -4.42	40.43 3.12 -3.38	37.66 3.14 0.00	38.17 3.04 -0.97	43.55 3.26 -6.71	55.08 5.07 -10.40	65.74 6.14 -14.80	62.76 4.91 -21.47	65.76 4.68 -25.89	67.25 4.59 -28.18	66.46 4.65 -26.84	64.20 4.56 -25.10	63.47 4.81 -22.46	61.62 4.82 -20.60	58.67 4.55 -19.67	66.51 5.83 -9.55	73.92 7.65 -0.33	70.33 7.66 -0.87	66.49 6.62 -7.77	56.79 6.04 -1.28	51.72 5.50 -0.02	48.33 4.98 0.00	46.00 3.75 -3.15
HUDSON_AVE_10 24168	45.31 3.67 -4.57	41.36 3.21 -4.42	40.33 3.02 -3.38	37.55 3.04 0.00	38.07 2.94 -0.97	43.45 3.16 -6.71	54.92 4.91 -10.40	65.56 5.96 -14.80	62.58 4.73 -21.47	65.62 4.54 -25.89	67.08 4.41 -28.18	66.32 4.51 -26.84	64.03 4.39 -25.10	63.25 4.60 -22.46	61.41 4.60 -20.60	58.50 4.38 -19.67	66.20 5.52 -9.55	73.16 7.19 -0.03	69.08 7.23 -0.05	66.18 6.30 -7.77	56.59 5.84 -1.28	51.54 5.31 -0.02	48.20 4.85 0.00	45.88 3.64 -3.15
HUNTER MOUNT___DRP 323613	47.41 4.78 -5.56	43.36 4.25 -5.37	42.25 4.21 -4.11	38.83 4.31 0.00	39.55 4.20 -1.19	46.01 4.27 -8.16	57.88 5.62 -12.65	63.24 7.53 -10.91	61.01 5.93 -18.70	61.08 5.63 -20.25	60.94 5.41 -21.05	61.11 5.56 -20.59	58.71 5.46 -18.71	55.62 5.65 -13.78	54.41 5.61 -12.59	55.82 5.41 -15.96	57.62 6.49 0.00	74.51 8.57 0.00	70.20 8.40 0.00	59.34 7.24 0.00	55.96 6.48 0.00	52.16 5.96 0.00	49.11 5.77 0.00	47.44 4.81 -3.53
HUNTLEY___63 23557	37.08 -0.52 -0.53	33.37 -0.88 -0.51	33.68 -0.64 -0.39	34.24 -0.28 0.00	33.69 -0.58 -0.11	34.42 0.07 -0.77	41.00 0.20 -1.20	46.29 -1.08 -2.56	38.43 -1.31 -3.36	37.77 -1.76 -4.34	37.77 -1.55 -4.84	37.69 -1.82 -4.54	36.93 -1.87 -4.25	37.05 -1.95 -2.81	36.87 -1.96 -2.61	35.82 -1.86 -3.22	48.01 -3.12 0.00	61.85 -4.09 0.00	57.84 -3.95 0.00	49.55 -2.55 0.00	47.15 -2.33 0.00	45.28 -0.92 0.00	42.65 -0.69 0.00	38.77 -0.78 -0.46
HUNTLEY___64 23558	37.08 -0.52 -0.53	33.37 -0.88 -0.51	33.68 -0.64 -0.39	34.24 -0.28 0.00	33.69 -0.58 -0.11	34.42 0.07 -0.77	41.00 0.20 -1.20	46.29 -1.08 -2.56	38.43 -1.31 -3.36	37.77 -1.76 -4.34	37.77 -1.55 -4.84	37.69 -1.82 -4.54	36.93 -1.87 -4.25	37.05 -1.95 -2.81	36.87 -1.96 -2.61	35.82 -1.86 -3.22	48.01 -3.12 0.00	61.85 -4.09 0.00	57.84 -3.95 0.00	49.55 -2.55 0.00	47.15 -2.33 0.00	45.28 -0.92 0.00	42.65 -0.69 0.00	38.77 -0.78 -0.46
HUNTLEY___65 23559	37.08 -0.52 -0.53	33.37 -0.88 -0.51	33.68 -0.64 -0.39	34.24 -0.28 0.00	33.69 -0.58 -0.11	34.42 0.07 -0.77	41.00 0.20 -1.20	46.29 -1.08 -2.56	38.43 -1.31 -3.36	37.77 -1.76 -4.34	37.77 -1.55 -4.84	37.69 -1.82 -4.54	36.93 -1.87 -4.25	37.05 -1.95 -2.81	36.87 -1.96 -2.61	35.82 -1.86 -3.22	48.01 -3.12 0.00	61.85 -4.09 0.00	57.84 -3.95 0.00	49.55 -2.55 0.00	47.15 -2.33 0.00	45.28 -0.92 0.00	42.65 -0.69 0.00	38.77 -0.78 -0.46
HUNTLEY___66 23560	37.08 -0.52 -0.53	33.37 -0.88 -0.51	33.68 -0.64 -0.39	34.24 -0.28 0.00	33.69 -0.58 -0.11	34.42 0.07 -0.77	41.00 0.20 -1.20	46.29 -1.08 -2.56	38.43 -1.31 -3.36	37.77 -1.76 -4.34	37.77 -1.55 -4.84	37.69 -1.82 -4.54	36.93 -1.87 -4.25	37.05 -1.95 -2.81	36.87 -1.96 -2.61	35.82 -1.86 -3.22	48.01 -3.12 0.00	61.85 -4.09 0.00	57.84 -3.95 0.00	49.55 -2.55 0.00	47.15 -2.33 0.00	45.28 -0.92 0.00	42.65 -0.69 0.00	38.77 -0.78 -0.46
HUNTLEY___67 23561	36.54 -1.07 -0.54	32.98 -1.28 -0.53	33.25 -1.09 -0.40	33.79 -0.72 0.00	33.25 -1.02 -0.12	33.98 -0.40 -0.80	40.41 -0.44 -1.24	45.65 -1.79 -2.64	37.99 -1.86 -3.47	37.38 -2.29 -4.48	37.37 -2.10 -4.99	37.31 -2.34 -4.69	36.52 -2.42 -4.39	36.56 -2.53 -2.90	36.41 -2.50 -2.70	35.41 -2.38 -3.33	47.14 -3.99 0.00	60.66 -5.27 0.00	56.73 -5.07 0.00	48.66 -3.44 0.00	46.31 -3.17 0.00	44.40 -1.80 0.00	41.87 -1.47 0.00	38.12 -1.45 -0.47
HUNTLEY___68 23562	36.54 -1.07 -0.54	32.98 -1.28 -0.53	33.25 -1.09 -0.40	33.79 -0.72 0.00	33.25 -1.02 -0.12	33.98 -0.40 -0.80	40.41 -0.44 -1.24	45.65 -1.79 -2.64	37.99 -1.86 -3.47	37.38 -2.29 -4.48	37.37 -2.10 -4.99	37.31 -2.34 -4.69	36.52 -2.42 -4.39	36.56 -2.53 -2.90	36.41 -2.50 -2.70	35.41 -2.38 -3.33	47.14 -3.99 0.00	60.66 -5.27 0.00	56.73 -5.07 0.00	48.66 -3.44 0.00	46.31 -3.17 0.00	44.40 -1.80 0.00	41.87 -1.47 0.00	38.12 -1.45 -0.47
HYLAND___LFGE 323620	39.05 1.41 -0.57	35.24 0.94 -0.56	35.48 1.12 -0.42	35.93 1.42 0.00	35.48 1.20 -0.12	36.21 1.78 -0.84	43.77 2.85 -1.31	50.15 2.55 -2.79	41.79 1.75 -3.67	41.25 1.34 -4.72	41.13 1.38 -5.26	41.06 1.15 -4.94	40.07 0.90 -4.63	40.22 0.98 -3.05	39.99 0.94 -2.84	38.76 0.79 -3.51	52.40 1.28 0.00	68.04 2.11 0.00	63.59 1.79 0.00	54.08 1.98 0.00	51.36 1.88 0.00	48.51 2.31 0.00	45.34 1.99 0.00	41.04 1.45 -0.50
INDECK___CORINTH 23802	44.85 0.89 -6.90	41.25 0.84 -6.67	39.98 0.95 -5.10	35.52 1.00 0.00	36.72 1.09 -1.47	44.69 0.97 -10.13	56.18 0.87 -15.70	51.77 0.85 -6.12	52.54 0.69 -15.47	49.22 0.95 -13.07	47.41 1.03 -11.89	48.72 1.15 -12.60	46.45 1.11 -10.80	46.94 1.12 -9.63	45.78 1.01 -8.56	46.70 0.96 -11.28	51.89 0.77 0.00	66.66 0.73 0.00	63.09 1.30 0.00	53.19 1.09 0.00	50.27 0.79 0.00	47.17 0.97 0.00	43.82 0.48 0.00	43.71 0.55 -4.06
INDECK___ILION 23567	38.38 1.56 0.24	34.88 1.38 0.24	35.14 1.39 0.18	35.96 1.45 0.00	35.51 1.40 0.05	34.67 1.44 0.36	40.87 1.82 0.56	46.58 2.02 0.24	37.41 1.60 0.57	36.21 1.51 0.50	35.53 1.52 0.47	36.02 1.54 0.49	35.61 1.49 0.42	37.39 1.56 0.36	37.44 1.56 0.32	35.51 1.48 0.42	53.27 2.15 0.00	68.90 2.97 0.00	64.51 2.72 0.00	54.55 2.45 0.00	51.70 2.23 0.00	48.28 2.08 0.00	45.30 1.95 0.00	40.67 1.64 0.07
INDECK___OLEAN 23982	40.05 2.34 -0.64	35.54 1.18 -0.62	35.77 1.36 -0.48	36.14 1.62 0.00	35.77 1.47 -0.14	37.05 2.52 -0.95	45.19 4.12 -1.47	48.76 0.85 -3.11	40.07 -0.40 -4.09	39.86 -0.60 -5.27	40.08 -0.28 -5.87	39.82 -0.66 -5.52	38.84 -0.86 -5.17	38.63 -0.98 -3.41	38.22 -1.16 -3.17	37.10 -1.27 -3.92	50.00 -1.12 0.00	65.47 -0.46 0.00	61.18 -0.62 0.00	51.68 -0.42 0.00	48.78 -0.69 0.00	46.85 0.65 0.00	46.77 3.42 0.00	42.35 2.70 -0.55
INDECK___OSWEGO 23783	36.68 -0.63 -0.24	33.29 -0.67 -0.23	33.46 -0.64 -0.18	33.93 -0.59 0.00	33.56 -0.65 -0.05	33.43 -0.50 -0.35	39.83 -0.32 -0.54	45.57 -0.49 -1.26	37.57 -0.44 -1.63	36.85 -0.46 -2.12	36.41 -0.45 -2.37	36.70 -0.49 -2.22	36.11 -0.52 -2.08	37.02 -0.54 -1.37	36.94 -0.54 -1.27	35.47 -0.55 -1.57	50.25 -0.87 0.00	64.95 -0.99 0.00	60.87 -0.93 0.00	51.42 -0.68 0.00	48.78 -0.69 0.00	45.60 -0.60 0.00	42.74 -0.61 0.00	38.70 -0.63 -0.23
INDECK___YERKES 23781	37.08 -0.52 -0.53	33.37 -0.88 -0.51	33.68 -0.64 -0.39	34.24 -0.28 0.00	33.69 -0.58 -0.11	34.42 0.07 -0.77	41.00 0.20 -1.20	46.29 -1.08 -2.56	38.43 -1.31 -3.36	37.77 -1.76 -4.34	37.77 -1.55 -4.84	37.69 -1.82 -4.54	36.93 -1.87 -4.25	37.05 -1.95 -2.81	36.87 -1.96 -2.61	35.82 -1.86 -3.22	48.01 -3.12 0.00	61.85 -4.09 0.00	57.84 -3.95 0.00	49.55 -2.55 0.00	47.15 -2.33 0.00	45.28 -0.92 0.00	42.65 -0.69 0.00	38.77 -0.78 -0.46
INDIAN POINT_GT_1 24139	44.86 3.26 -4.53	40.95 2.83 -4.38	40.00 2.71 -3.35	37.28 2.76 0.00	37.76 2.63 -0.97	43.06 2.82 -6.65	54.36 4.44 -10.31	65.00 5.47 -14.73	62.03 4.33 -21.33	65.05 4.12 -25.74	66.55 4.03 -28.03	65.71 4.06 -26.69	63.26 3.97 -24.74	57.48 4.16 -17.13	56.23 4.20 -15.82	57.96 3.96 -19.54	56.38 4.96 -0.30	72.47 6.53 -0.01	68.43 6.61 -0.03	58.02 5.68 -0.24	54.71 5.19 -0.04	50.87 4.67 0.00	47.60 4.25 0.00	45.43 3.21 -3.12



INDIAN POINT_GT_2 23659	44.86 3.26 -4.53	40.95 2.83 -4.38	40.00 2.71 -3.35	37.28 2.76 0.00	37.76 2.63 -0.97	43.06 2.82 -6.65	54.36 4.44 -10.31	65.00 5.47 -14.73	62.03 4.33 -21.33	65.05 4.12 -25.74	66.55 4.03 -28.03	65.71 4.06 -26.69	63.26 3.97 -24.74	57.48 4.16 -17.13	56.23 4.20 -15.82	57.96 3.96 -19.54	56.38 4.96 -0.30	72.47 6.53 -0.01	68.43 6.61 -0.03	58.02 5.68 -0.24	54.71 5.19 -0.04	50.87 4.67 0.00	47.60 4.25 0.00	45.43 3.21 -3.12
INDIAN POINT_GT_3 24019	44.86 3.26 -4.53	40.95 2.83 -4.38	40.00 2.71 -3.35	37.28 2.76 0.00	37.76 2.63 -0.97	43.06 2.82 -6.65	54.36 4.44 -10.31	65.00 5.47 -14.73	62.03 4.33 -21.33	65.05 4.12 -25.74	66.55 4.03 -28.03	65.71 4.06 -26.69	63.26 3.97 -24.74	57.48 4.16 -17.13	56.23 4.20 -15.82	57.96 3.96 -19.54	56.38 4.96 -0.30	72.47 6.53 -0.01	68.43 6.61 -0.03	58.02 5.68 -0.24	54.71 5.19 -0.04	50.87 4.67 0.00	47.60 4.25 0.00	45.43 3.21 -3.12
INDIAN POINT___2 23530	44.73 3.19 -4.48	40.83 2.77 -4.33	39.89 2.65 -3.31	37.21 2.69 0.00	37.68 2.56 -0.95	42.95 2.79 -6.58	54.16 4.36 -10.19	64.82 5.38 -14.64	61.80 4.26 -21.17	64.81 4.05 -25.57	66.27 3.93 -27.86	65.47 3.99 -26.52	63.00 3.87 -24.59	57.30 4.09 -17.01	56.02 4.09 -15.72	57.72 3.86 -19.41	56.28 4.86 -0.30	72.34 6.40 -0.01	68.25 6.43 -0.03	57.92 5.57 -0.24	54.61 5.10 -0.04	50.78 4.57 0.00	47.51 4.16 0.00	45.32 3.13 -3.09
INDIAN POINT___3 23531	44.71 3.11 -4.53	40.82 2.70 -4.38	39.86 2.58 -3.35	37.14 2.62 0.00	37.65 2.53 -0.97	42.96 2.72 -6.66	54.16 4.24 -10.32	64.78 5.24 -14.73	61.86 4.15 -21.33	64.88 3.94 -25.75	66.38 3.86 -28.03	65.54 3.88 -26.69	63.09 3.80 -24.74	57.33 4.02 -17.12	56.05 4.02 -15.82	57.79 3.79 -19.55	56.11 4.70 -0.28	72.14 6.20 -0.01	68.12 6.30 -0.03	57.75 5.42 -0.23	54.46 4.95 -0.04	50.64 4.44 0.00	47.42 4.07 0.00	45.27 3.05 -3.13
IP CORINTH___1 23988	44.85 0.89 -6.90	41.25 0.84 -6.67	39.98 0.95 -5.10	35.55 1.04 0.00	36.72 1.09 -1.47	44.69 0.97 -10.13	56.26 0.95 -15.70	51.86 0.94 -6.12	52.61 0.76 -15.47	49.29 1.02 -13.07	47.44 1.07 -11.89	48.79 1.22 -12.60	46.52 1.17 -10.80	46.98 1.16 -9.63	45.85 1.09 -8.56	46.77 1.03 -11.28	51.99 0.87 0.00	66.79 0.86 0.00	63.28 1.48 0.00	53.35 1.25 0.00	50.42 0.94 0.00	47.26 1.06 0.00	43.95 0.61 0.00	43.75 0.59 -4.06
IP___TICONDEROGA 23804	47.27 3.67 -6.53	43.46 3.41 -6.32	42.50 3.73 -4.83	38.45 3.93 0.00	39.45 3.89 -1.39	46.77 3.59 -9.60	58.21 3.72 -14.88	55.32 4.12 -6.40	54.90 3.24 -15.29	52.21 3.41 -13.60	50.67 3.48 -12.71	51.74 3.53 -13.24	49.52 3.49 -11.49	49.69 3.62 -9.88	48.65 3.62 -8.82	49.45 3.45 -11.55	55.47 4.35 0.00	71.01 5.08 0.00	67.73 5.93 0.00	57.26 5.16 0.00	54.18 4.70 0.00	50.59 4.39 0.00	46.86 3.51 0.00	46.46 3.44 -3.92
JARVIS____ 23743	37.16 0.33 0.24	33.80 0.30 0.24	34.02 0.27 0.18	34.83 0.31 0.00	34.38 0.27 0.05	33.53 0.30 0.36	39.45 0.40 0.56	45.06 0.49 0.24	36.21 0.40 0.57	35.05 0.35 0.50	34.40 0.38 0.47	34.90 0.42 0.49	34.50 0.38 0.42	36.23 0.40 0.36	36.25 0.36 0.32	34.38 0.34 0.42	51.53 0.41 0.00	66.53 0.59 0.00	62.41 0.62 0.00	52.67 0.57 0.00	50.02 0.54 0.00	46.71 0.51 0.00	43.82 0.48 0.00	39.38 0.35 0.07
JENNISON___1 23625	40.57 2.26 -1.24	36.86 1.92 -1.20	36.75 1.90 -0.92	36.62 2.11 0.00	36.30 1.88 -0.27	37.53 2.12 -1.83	45.77 3.33 -2.83	54.63 3.63 -6.20	47.25 2.76 -8.10	48.28 2.64 -10.45	48.78 2.62 -11.68	48.47 2.55 -10.96	47.15 2.35 -10.26	45.30 2.35 -6.76	44.89 2.39 -6.29	44.39 2.17 -7.76	54.40 3.27 0.00	70.68 4.75 0.00	66.18 4.39 0.00	56.11 4.01 0.00	52.94 3.46 0.00	49.34 3.14 0.00	46.12 2.77 0.00	42.40 2.23 -1.07
JENNISON___2 23626	40.54 2.22 -1.24	36.80 1.86 -1.20	36.69 1.83 -0.92	36.55 2.04 0.00	36.27 1.84 -0.27	37.49 2.08 -1.83	45.73 3.29 -2.83	54.54 3.54 -6.20	47.17 2.69 -8.10	48.21 2.57 -10.45	48.71 2.55 -11.68	48.44 2.52 -10.96	47.12 2.31 -10.26	45.27 2.32 -6.76	44.82 2.32 -6.29	44.36 2.14 -7.76	54.29 3.17 0.00	70.55 4.62 0.00	66.06 4.26 0.00	56.01 3.91 0.00	52.89 3.41 0.00	49.25 3.05 0.00	46.03 2.69 0.00	42.32 2.15 -1.07
KEDC PORT_JEFF_GT2 24210	45.23 3.60 -4.57	42.24 4.08 -4.42	41.01 3.70 -3.38	37.79 3.28 0.00	38.41 3.28 -0.97	44.19 3.90 -6.71	55.42 5.39 -10.43	66.15 6.54 -14.80	63.25 5.42 -21.46	66.00 4.93 -25.87	67.51 4.86 -28.17	66.79 5.00 -26.82	64.79 5.39 -24.86	64.19 5.57 -22.42	59.39 5.65 -17.53	61.63 5.31 -21.87	70.90 7.11 -12.67	114.71 9.43 -39.35	91.53 9.27 -20.47	78.31 8.02 -18.19	71.95 7.27 -15.20	65.13 6.51 -12.42	55.67 5.90 -6.43	46.54 4.30 -3.14
KEDC PORT_JEFF_GT3 24211	45.23 3.60 -4.57	42.24 4.08 -4.42	41.01 3.70 -3.38	37.79 3.28 0.00	38.41 3.28 -0.97	44.19 3.90 -6.71	55.42 5.39 -10.43	66.15 6.54 -14.80	63.25 5.42 -21.46	66.00 4.93 -25.87	67.51 4.86 -28.17	66.79 5.00 -26.82	64.79 5.39 -24.86	64.19 5.57 -22.42	59.39 5.65 -17.53	61.63 5.31 -21.87	70.90 7.11 -12.67	114.71 9.43 -39.35	91.53 9.27 -20.47	78.31 8.02 -18.19	71.95 7.27 -15.20	65.13 6.51 -12.42	55.67 5.90 -6.43	46.54 4.30 -3.14
KEDC_GLWD_GT4 24219	45.31 3.67 -4.57	41.53 3.37 -4.42	40.47 3.16 -3.38	37.52 3.00 0.00	38.07 2.94 -0.98	43.65 3.36 -6.71	55.26 5.23 -10.43	65.83 6.23 -14.81	62.86 5.02 -21.46	65.72 4.65 -25.88	67.27 4.62 -28.17	66.48 4.69 -26.82	64.24 4.84 -24.86	63.76 4.99 -22.57	59.27 5.03 -18.03	61.28 4.72 -22.10	69.93 6.13 -12.67	113.13 7.85 -39.35	90.11 7.85 -20.47	77.06 6.77 -18.19	71.01 6.33 -15.20	64.40 5.73 -12.47	55.95 5.25 -7.36	46.24 3.99 -3.16
KEDC_GLWD_GT5 24220	45.31 3.67 -4.57	41.53 3.37 -4.42	40.47 3.16 -3.38	37.52 3.00 0.00	38.07 2.94 -0.98	43.65 3.36 -6.71	55.26 5.23 -10.43	65.83 6.23 -14.81	62.86 5.02 -21.46	65.72 4.65 -25.88	67.27 4.62 -28.17	66.48 4.69 -26.82	64.24 4.84 -24.86	63.76 4.99 -22.57	59.27 5.03 -18.03	61.28 4.72 -22.10	69.93 6.13 -12.67	113.13 7.85 -39.35	90.11 7.85 -20.47	77.06 6.77 -18.19	71.01 6.33 -15.20	64.40 5.73 -12.47	55.95 5.25 -7.36	46.24 3.99 -3.16
KENSICO____ 23655	45.04 3.41 -4.56	41.15 3.00 -4.41	40.16 2.85 -3.37	37.41 2.90 0.00	37.93 2.80 -0.97	43.27 2.99 -6.70	54.63 4.63 -10.39	65.23 5.65 -14.79	62.32 4.51 -21.43	65.33 4.29 -25.84	66.83 4.21 -28.14	65.99 4.23 -26.79	63.52 4.15 -24.84	57.81 4.38 -17.24	56.51 4.38 -15.92	58.22 4.13 -19.63	56.70 5.21 -0.36	72.80 6.86 -0.01	68.75 6.92 -0.03	58.39 5.99 -0.29	54.97 5.44 -0.05	51.10 4.90 0.00	47.86 4.51 0.00	45.64 3.40 -3.14
KIAC_JFK_GT1 23816	45.64 4.00 -4.57	41.67 3.51 -4.42	40.64 3.33 -3.38	37.79 3.28 0.00	38.28 3.14 -0.97	43.59 3.29 -6.71	55.20 5.19 -10.40	65.61 6.00 -14.80	62.50 4.66 -21.47	65.66 4.58 -25.89	66.94 4.28 -28.18	66.36 4.55 -26.84	63.96 4.32 -25.10	63.10 4.45 -22.46	61.26 4.45 -20.60	58.36 4.24 -19.67	65.84 5.16 -9.55	72.30 6.33 -0.03	68.27 6.43 -0.05	65.97 6.10 -7.77	56.69 5.94 -1.28	51.77 5.54 -0.02	48.42 5.07 0.00	46.08 3.83 -3.15
KIAC_JFK_GT2 23817	45.64 4.00 -4.57	41.67 3.51 -4.42	40.64 3.33 -3.38	37.79 3.28 0.00	38.28 3.14 -0.97	43.59 3.29 -6.71	55.20 5.19 -10.40	65.61 6.00 -14.80	62.50 4.66 -21.47	65.66 4.58 -25.89	66.94 4.28 -28.18	66.36 4.55 -26.84	63.96 4.32 -25.10	63.10 4.45 -22.46	61.26 4.45 -20.60	58.36 4.24 -19.67	65.84 5.16 -9.55	72.30 6.33 -0.03	68.27 6.43 -0.05	65.97 6.10 -7.77	56.69 5.94 -1.28	51.77 5.54 -0.02	48.42 5.07 0.00	46.08 3.83 -3.15

KINTIGH____ 23543	35.84 -1.67 -0.44	32.41 -1.75 -0.43	32.67 -1.59 -0.33	33.24 -1.28 0.00	32.72 -1.54 -0.09	33.16 -1.07 -0.65	39.38 -1.23 -1.01	44.55 -2.42 -2.17	37.07 -2.15 -2.84	36.35 -2.50 -3.65	36.22 -2.34 -4.08	36.24 -2.55 -3.83	35.54 -2.59 -3.59	35.84 -2.71 -2.36	35.73 -2.68 -2.20	34.66 -2.52 -2.72	46.88 -4.24 0.00	60.26 -5.67 0.00	56.36 -5.44 0.00	48.19 -3.91 0.00	45.96 -3.51 0.00	43.84 -2.36 0.00	41.22 -2.12 0.00	37.49 -1.99 -0.39
LEDERLE____ 23769	45.08 3.60 -4.41	41.14 3.14 -4.27	40.22 3.02 -3.26	37.55 3.04 0.00	38.04 2.94 -0.94	43.22 3.16 -6.48	54.53 4.87 -10.05	65.64 6.32 -14.52	62.32 4.98 -20.95	65.30 4.75 -25.35	66.77 4.66 -27.63	65.95 4.69 -26.29	63.48 4.56 -24.38	57.67 4.78 -16.70	56.42 4.78 -15.43	58.24 4.55 -19.23	56.95 5.83 0.00	73.65 7.71 0.00	69.02 7.23 0.00	58.35 6.25 0.00	55.17 5.69 0.00	51.33 5.13 0.00	48.03 4.68 0.00	45.71 3.56 -3.05
LINDEN COGEN____ 23786	45.20 3.56 -4.57	41.26 3.10 -4.42	40.23 2.92 -3.38	37.45 2.93 0.00	37.97 2.84 -0.97	43.38 3.09 -6.71	54.88 4.87 -10.40	65.43 5.82 -14.80	62.21 4.66 -21.18	65.10 4.36 -25.54	66.32 4.28 -27.56	62.21 4.30 -22.94	62.21 4.28 -23.38	61.61 4.49 -20.92	59.53 4.53 -18.79	56.15 4.27 -17.43	55.00 5.37 1.49	71.80 7.12 1.25	67.70 7.23 1.32	61.39 6.20 -3.09	51.91 5.79 3.35	49.86 5.22 1.56	48.07 4.72 0.00	45.73 3.48 -3.15
LIPA_MISC_IPP 23656	44.79 3.15 -4.57	42.14 3.98 -4.42	40.91 3.60 -3.38	37.69 3.18 0.00	38.31 3.18 -0.97	44.06 3.76 -6.71	54.87 4.83 -10.43	65.61 6.00 -14.80	62.82 4.98 -21.46	65.54 4.47 -25.87	67.13 4.48 -28.17	66.40 4.62 -26.82	64.38 4.97 -24.86	63.79 5.18 -22.42	58.95 5.21 -17.53	61.22 4.89 -21.87	70.33 6.54 -12.67	113.92 8.64 -39.35	90.79 8.53 -20.47	77.74 7.45 -18.19	71.41 6.73 -15.20	64.62 6.01 -12.42	55.23 5.46 -6.42	46.15 3.91 -3.14
LITTLE FALLS___HYD 24013	39.90 3.08 0.24	36.23 2.73 0.24	36.50 2.75 0.18	37.35 2.83 0.00	36.87 2.77 0.05	36.01 2.79 0.36	42.53 3.49 0.56	48.33 3.76 0.24	38.79 2.98 0.57	37.55 2.85 0.50	36.84 2.83 0.47	37.35 2.87 0.49	36.92 2.80 0.42	38.76 2.93 0.36	38.82 2.93 0.32	36.79 2.76 0.42	55.16 4.04 0.00	71.41 5.47 0.00	66.92 5.13 0.00	56.58 4.48 0.00	53.63 4.16 0.00	50.13 3.93 0.00	47.03 3.68 0.00	42.24 3.21 0.07
LI_NEWBRDGE___DRP 323616	44.86 3.22 -4.57	41.36 3.21 -4.42	40.20 2.88 -3.38	37.14 2.62 0.00	37.76 2.63 -0.97	43.52 3.22 -6.71	55.10 5.07 -10.43	65.56 5.96 -14.80	62.60 4.77 -21.46	65.36 4.29 -25.87	66.93 4.28 -28.17	66.19 4.41 -26.82	64.17 4.77 -24.86	63.40 4.81 -22.39	58.57 4.92 -17.43	60.86 4.58 -21.82	69.67 5.88 -12.67	113.00 7.71 -39.35	89.98 7.72 -20.47	76.95 6.67 -18.18	70.76 6.09 -15.20	64.15 5.54 -12.41	54.71 5.11 -6.25	46.07 3.83 -3.14
LONG_LAKE_PHOENIX 24014	36.91 -0.41 -0.25	33.50 -0.47 -0.24	33.68 -0.44 -0.18	34.14 -0.38 0.00	33.77 -0.44 -0.05	33.64 -0.30 -0.36	40.13 -0.04 -0.56	45.97 -0.13 -1.31	37.92 -0.15 -1.69	37.18 -0.21 -2.20	36.77 -0.17 -2.46	37.02 -0.24 -2.30	36.43 -0.28 -2.16	37.28 -0.33 -1.42	37.24 -0.29 -1.32	35.77 -0.31 -1.63	50.61 -0.51 0.00	65.41 -0.53 0.00	61.30 -0.49 0.00	51.79 -0.31 0.00	49.13 -0.35 0.00	45.92 -0.28 0.00	43.00 -0.35 0.00	38.94 -0.39 -0.24
LOVETT___3 23632	44.43 2.93 -4.43	40.55 2.53 -4.29	39.62 2.41 -3.27	36.93 2.42 0.00	37.43 2.32 -0.95	42.61 2.52 -6.51	53.78 4.08 -10.09	64.24 4.88 -14.56	61.22 3.82 -21.02	64.24 3.62 -25.42	65.73 3.55 -27.70	64.90 3.57 -26.36	62.48 3.49 -24.45	56.72 3.66 -16.87	55.46 3.66 -15.59	57.19 3.45 -19.29	55.66 4.29 -0.24	71.61 5.67 -0.01	67.81 5.99 -0.02	57.45 5.16 -0.19	54.21 4.70 -0.03	50.41 4.20 0.00	47.21 3.86 0.00	44.97 2.81 -3.06
LOVETT___4 23642	44.69 3.19 -4.43	40.83 2.80 -4.29	39.86 2.65 -3.28	37.21 2.69 0.00	37.70 2.60 -0.95	42.88 2.79 -6.51	54.10 4.40 -10.09	64.74 5.38 -14.56	61.66 4.26 -21.02	64.67 4.05 -25.42	66.12 3.93 -27.71	65.29 3.95 -26.37	62.86 3.87 -24.45	57.12 4.05 -16.88	55.86 4.06 -15.60	57.61 3.86 -19.29	56.22 4.86 -0.24	72.34 6.40 -0.01	68.30 6.49 -0.02	57.92 5.63 -0.19	54.60 5.10 -0.03	50.78 4.57 0.00	47.55 4.20 0.00	45.29 3.13 -3.06
LOVETT___5 23593	44.69 3.19 -4.43	40.83 2.80 -4.29	39.86 2.65 -3.28	37.21 2.69 0.00	37.70 2.60 -0.95	42.88 2.79 -6.51	54.10 4.40 -10.09	64.74 5.38 -14.56	61.66 4.26 -21.02	64.67 4.05 -25.42	66.12 3.93 -27.71	65.29 3.95 -26.37	62.86 3.87 -24.45	57.12 4.05 -16.88	55.86 4.06 -15.60	57.61 3.86 -19.29	56.22 4.86 -0.24	72.34 6.40 -0.01	68.30 6.49 -0.02	57.92 5.63 -0.19	54.60 5.10 -0.03	50.78 4.57 0.00	47.55 4.20 0.00	45.29 3.13 -3.06
LOWER RAQUET___HYD 24057	36.10 -0.96 0.00	33.03 -0.71 0.00	33.26 -0.68 0.00	33.76 -0.76 0.00	33.48 -0.68 0.00	32.64 -0.94 0.00	38.46 -1.15 0.00	43.41 -1.39 0.00	35.00 -1.38 0.00	34.14 -1.06 0.00	33.34 -1.14 0.00	33.92 -1.05 0.00	33.89 -0.66 0.00	35.54 -0.65 0.00	35.49 -0.72 0.00	33.63 -0.83 0.00	49.08 -2.04 0.00	63.10 -2.84 0.00	58.70 -3.09 0.00	48.30 -3.80 0.00	46.75 -2.72 0.00	43.48 -2.73 0.00	40.70 -2.64 0.00	37.14 -1.95 0.00
LOWER___HUDSON 24059	46.38 2.56 -6.76	42.60 2.33 -6.53	41.37 2.44 -4.99	37.07 2.55 0.00	38.09 2.49 -1.44	45.92 2.42 -9.92	57.52 2.53 -15.38	52.94 2.82 -5.32	53.09 2.26 -14.46	49.03 2.22 -11.62	46.90 2.17 -10.24	48.23 2.20 -11.07	46.04 2.14 -9.36	47.14 2.24 -8.70	46.11 2.21 -7.69	46.74 2.07 -10.22	53.53 2.40 0.00	68.84 2.90 0.00	65.13 3.34 0.00	55.02 2.92 0.00	52.10 2.62 0.00	48.83 2.63 0.00	46.03 2.69 0.00	45.47 2.38 -3.99
LWR___OSWEGATCHIE_HYD 23850	36.55 -0.52 0.00	33.27 -0.47 0.00	33.49 -0.44 0.00	34.10 -0.41 0.00	33.71 -0.44 0.00	33.05 -0.54 0.00	39.17 -0.44 0.00	44.60 -0.49 -0.29	35.26 -0.58 -0.30	34.60 -0.41 -0.53	35.06 -0.38 -0.48	34.83 -0.17 -0.46	36.25 -0.22 -0.28	36.22 -0.25 -0.26	34.43 -0.34 -0.32	50.20 -0.92 0.00	64.95 -0.99 0.00	60.50 -1.30 0.00	50.43 -1.67 0.00	48.24 -1.24 0.00	44.86 -1.34 0.00	41.87 -1.47 0.00	37.96 -1.13 0.00	
LYONS_FALL_HYD 23570	37.48 0.41 0.00	33.87 0.13 0.00	34.04 0.10 0.00	34.72 0.21 0.00	34.30 0.14 0.00	33.78 0.20 0.00	40.16 0.55 0.00	45.82 0.67 -0.35	37.21 0.47 -0.36	36.26 0.53 -0.54	35.63 0.52 -0.63	36.07 0.52 -0.57	35.61 0.52 -0.55	37.00 0.47 -0.33	37.00 0.47 -0.31	35.21 0.38 -0.38	51.69 0.56 0.00	67.05 1.12 0.00	62.66 0.87 0.00	52.88 0.78 0.00	50.07 0.59 0.00	46.62 0.42 0.00	43.56 0.22 0.00	39.17 0.08 0.00
MADISON___COUNTY_LFGE 323628	37.85 0.78 0.00	34.31 0.57 0.00	34.51 0.58 0.00	35.21 0.69 0.00	34.74 0.58 0.00	34.29 0.71 0.00	40.83 1.23 0.00	46.78 1.34 -0.63	38.09 1.05 -0.66	37.17 0.99 -0.99	36.68 1.03 -1.16	37.04 1.01 -1.06	36.49 0.93 -1.01	37.71 0.90 -0.61	37.73 0.94 -0.58	35.98 0.83 -0.70	52.40 1.28 0.00	67.91 1.98 0.00	63.59 1.79 0.00	53.77 1.67 0.00	50.91 1.43 0.00	47.45 1.25 0.00	44.39 1.04 0.00	39.98 0.78 -0.10
MAPLE RIDGE_WT_1 323574	36.37 -0.22 0.48	33.04 -0.24 0.46	33.34 -0.24 0.35	34.24 -0.28 0.00	33.82 -0.24 0.10	32.64 -0.24 0.70	38.24 -0.28 1.09	44.02 -0.31 0.47	35.00 -0.25 1.12	34.00 -0.21 0.98	33.40 -0.17 0.91	33.91 -0.10 0.95	33.68 -0.03 0.83	35.48 0.00 0.71	35.58 0.00 0.63	33.66 0.03 0.83	50.82 -0.31 0.00	65.54 -0.40 0.00	61.42 -0.37 0.00	51.68 -0.42 0.00	49.13 -0.35 0.00	45.88 -0.32 0.00	43.00 -0.35 0.00	38.70 -0.23 0.16

MAPLE RIDGE_WT_2 323611	36.37 -0.22 0.48	33.04 -0.24 0.46	33.34 -0.24 0.35	34.24 -0.28 0.00	33.82 -0.24 0.10	32.64 -0.24 0.70	38.24 -0.28 1.09	44.02 -0.31 0.47	35.00 -0.25 1.12	34.00 -0.21 0.98	33.40 -0.17 0.91	33.91 -0.10 0.95	33.68 -0.03 0.83	35.48 0.00 0.71	35.58 0.00 0.63	33.66 0.03 0.83	50.82 -0.31 0.00	65.54 -0.40 0.00	61.42 -0.37 0.00	51.68 -0.42 0.00	49.13 -0.35 0.00	45.88 -0.32 0.00	43.00 -0.35 0.00	38.70 -0.23 0.16
MG INDUSTRY___DRP 24185	45.74 1.89 -6.78	41.98 1.69 -6.56	40.68 1.73 -5.01	36.28 1.76 0.00	37.31 1.71 -1.45	45.26 1.71 -9.96	56.83 1.78 -15.44	52.05 2.06 -5.19	52.37 1.64 -14.36	48.29 1.51 -11.58	46.13 1.45 -10.20	47.46 1.47 -11.03	45.31 1.45 -9.32	46.39 1.52 -8.68	45.40 1.52 -7.67	46.10 1.45 -10.20	52.56 1.43 0.00	67.65 1.71 0.00	63.89 2.10 0.00	53.92 1.82 0.00	51.16 1.68 0.00	47.91 1.71 0.00	45.25 1.91 0.00	44.59 1.52 -3.97
MID___OSWEGATCHIE_HYD 23849	36.55 -0.52 0.00	33.27 -0.47 0.00	33.49 -0.44 0.00	34.10 -0.41 0.00	33.71 -0.44 0.00	33.05 -0.54 0.00	39.17 -0.44 0.00	44.60 -0.49 -0.29	36.10 -0.58 -0.30	35.26 -0.39 -0.45	34.60 -0.41 -0.53	35.06 -0.38 -0.48	34.83 -0.17 -0.46	36.25 -0.22 -0.28	36.22 -0.25 -0.26	34.43 -0.34 -0.32	50.20 -0.92 0.00	64.95 -0.99 0.00	60.50 -1.30 0.00	50.43 -1.67 0.00	48.24 -1.24 0.00	44.86 -1.34 0.00	41.87 -1.47 0.00	37.96 -1.13 0.00
MID___RAQUETTE_HYD 23851	36.10 -0.96 0.00	33.03 -0.71 0.00	33.26 -0.68 0.00	33.76 -0.76 0.00	33.48 -0.68 0.00	32.64 -0.94 0.00	38.46 -1.15 0.00	43.41 -1.39 0.00	35.00 -1.38 0.00	34.14 -1.06 0.00	33.34 -1.14 0.00	33.92 -1.05 0.00	33.89 -0.66 0.00	35.54 -0.65 0.00	35.49 -0.72 0.00	33.63 -0.83 0.00	49.08 -2.04 0.00	63.10 -2.84 0.00	58.70 -3.09 0.00	48.30 -3.80 0.00	46.75 -2.72 0.00	43.48 -2.73 0.00	40.70 -2.64 0.00	37.14 -1.95 0.00
MILLIKEN___1 23584	36.25 -1.45 -0.63	32.89 -1.45 -0.61	32.94 -1.46 -0.46	33.17 -1.35 0.00	32.86 -1.43 -0.13	33.33 -1.18 -0.92	40.12 -0.91 -1.43	46.67 -1.21 -3.08	39.36 -1.05 -4.04	39.34 -1.06 -5.20	39.25 -1.03 -5.81	39.30 -1.12 -5.45	38.44 -1.21 -5.10	38.26 -1.30 -3.37	38.04 -1.30 -3.13	37.05 -1.27 -3.87	49.23 -1.89 0.00	63.76 -2.18 0.00	59.69 -2.10 0.00	50.49 -1.62 0.00	47.84 -1.63 0.00	44.72 -1.48 0.00	41.74 -1.60 0.00	38.04 -1.60 -0.55
MILLIKEN___2 23585	36.25 -1.45 -0.63	32.89 -1.45 -0.61	32.94 -1.46 -0.46	33.17 -1.35 0.00	32.86 -1.43 -0.13	33.33 -1.18 -0.92	40.12 -0.91 -1.43	46.67 -1.21 -3.08	39.36 -1.05 -4.04	39.34 -1.06 -5.20	39.25 -1.03 -5.81	39.30 -1.12 -5.45	38.44 -1.21 -5.10	38.26 -1.30 -3.37	38.04 -1.30 -3.13	37.05 -1.27 -3.87	49.23 -1.89 0.00	63.76 -2.18 0.00	59.69 -2.10 0.00	50.49 -1.62 0.00	47.84 -1.63 0.00	44.72 -1.48 0.00	41.74 -1.60 0.00	38.04 -1.60 -0.55
MILLIKEN___DIESEL 23629	36.25 -1.45 -0.63	32.89 -1.45 -0.61	32.94 -1.46 -0.46	33.17 -1.35 0.00	32.86 -1.43 -0.13	33.33 -1.18 -0.92	40.12 -0.91 -1.43	46.67 -1.21 -3.08	39.36 -1.05 -4.04	39.34 -1.06 -5.20	39.25 -1.03 -5.81	39.30 -1.12 -5.45	38.44 -1.21 -5.10	38.26 -1.30 -3.37	38.04 -1.30 -3.13	37.05 -1.27 -3.87	49.23 -1.89 0.00	63.76 -2.18 0.00	59.69 -2.10 0.00	50.49 -1.62 0.00	47.84 -1.63 0.00	44.72 -1.48 0.00	41.74 -1.60 0.00	38.04 -1.60 -0.55
MILLSEAT___LFGE 323607	37.25 -0.30 -0.48	33.56 -0.64 -0.47	33.85 -0.44 -0.36	34.45 -0.07 0.00	33.92 -0.34 -0.10	34.56 0.27 -0.71	41.22 0.51 -1.10	46.62 -0.54 -2.36	38.71 -0.76 -3.10	37.95 -1.23 -3.99	37.84 -1.10 -4.46	37.82 -1.33 -4.18	37.04 -1.42 -3.92	37.29 -1.48 -2.58	37.17 -1.45 -2.40	36.01 -1.41 -2.97	48.72 -2.40 0.00	62.84 -3.10 0.00	58.70 -3.09 0.00	50.28 -1.82 0.00	47.84 -1.63 0.00	45.74 -0.46 0.00	43.00 -0.35 0.00	39.01 -0.51 -0.42
MODEL_CITY_ENERGY 24167	36.69 -0.89 -0.51	33.12 -1.11 -0.49	33.39 -0.92 -0.38	33.96 -0.55 0.00	33.41 -0.85 -0.11	34.06 -0.27 -0.75	40.48 -0.28 -1.16	45.62 -1.66 -2.48	37.92 -1.71 -3.25	37.20 -2.18 -4.19	37.16 -2.00 -4.68	37.12 -2.24 -4.39	36.37 -2.28 -4.11	36.52 -2.39 -2.71	36.38 -2.35 -2.52	35.33 -2.24 -3.12	47.39 -3.73 0.00	60.92 -5.01 0.00	56.97 -4.82 0.00	48.87 -3.23 0.00	46.56 -2.92 0.00	44.68 -1.52 0.00	42.13 -1.21 0.00	38.33 -1.21 -0.45
MODERN_LFGE___ 323580	36.69 -0.89 -0.51	33.12 -1.11 -0.49	33.39 -0.92 -0.38	33.96 -0.55 0.00	33.41 -0.85 -0.11	34.06 -0.27 -0.75	40.48 -0.28 -1.16	45.62 -1.66 -2.48	37.92 -1.71 -3.25	37.20 -2.18 -4.19	37.16 -2.00 -4.68	37.12 -2.24 -4.39	36.37 -2.28 -4.11	36.52 -2.39 -2.71	36.38 -2.35 -2.52	35.33 -2.24 -3.12	47.39 -3.73 0.00	60.92 -5.01 0.00	56.97 -4.82 0.00	48.87 -3.23 0.00	46.56 -2.92 0.00	44.68 -1.52 0.00	42.13 -1.21 0.00	38.33 -1.21 -0.45
MOHAWK_PAPER___DRP 24187	46.40 2.37 -6.96	42.59 2.13 -6.73	41.25 2.17 -5.14	36.76 2.24 0.00	37.86 2.22 -1.48	46.02 2.22 -10.22	57.79 2.34 -15.85	52.74 2.64 -5.29	53.18 2.11 -14.70	48.81 1.97 -11.65	46.59 1.93 -10.17	47.94 1.92 -11.05	45.72 1.87 -9.31	46.91 1.95 -8.76	45.90 1.96 -7.73	46.58 1.83 -10.30	53.22 2.10 0.00	68.51 2.57 0.00	64.64 2.84 0.00	54.60 2.50 0.00	51.75 2.28 0.00	48.56 2.36 0.00	45.95 2.60 0.00	45.40 2.23 -4.07
MONGAUP___HYD 23641	45.09 3.86 -4.16	41.17 3.41 -4.03	40.30 3.29 -3.08	37.90 3.38 0.00	38.33 3.28 -0.89	43.13 3.43 -6.12	54.04 4.95 -9.48	65.25 6.41 -14.04	61.59 5.09 -20.12	64.52 4.86 -24.47	65.99 4.79 -26.72	65.23 4.86 -25.40	62.88 4.77 -23.57	57.25 4.96 -16.10	56.06 4.96 -14.88	57.75 4.75 -18.54	57.00 5.88 0.00	73.71 7.78 0.00	69.39 7.60 0.00	58.67 6.56 0.00	55.31 5.84 0.00	51.38 5.17 0.00	48.03 4.68 0.00	45.74 3.75 -2.89
MONTAUK___DIESEL 23721	46.86 5.23 -4.57	44.13 5.97 -4.42	42.84 5.53 -3.38	39.52 5.00 0.00	40.09 4.95 -0.97	46.17 5.88 -6.71	57.56 7.53 -10.43	69.01 9.41 -14.80	65.69 7.86 -21.46	68.25 7.18 -25.87	69.89 7.24 -28.17	69.13 7.34 -26.82	66.97 7.56 -24.86	66.57 7.96 -22.42	61.67 7.93 -17.53	63.87 7.55 -21.87	74.78 10.99 -12.67	120.25 14.97 -39.35	96.53 14.27 -20.47	82.37 12.09 -18.19	75.41 10.74 -15.20	68.13 9.52 -12.42	58.48 8.71 -6.42	48.54 6.29 -3.14
MUNSVILLE_WIND_PWR 323609	41.22 3.08 -1.07	37.37 2.60 -1.04	37.30 2.58 -0.79	37.38 2.86 0.00	36.95 2.56 -0.23	38.01 2.85 -1.57	46.36 4.32 -2.44	54.82 4.70 -5.32	46.93 3.60 -6.95	47.64 3.48 -8.96	47.94 3.45 -10.01	47.75 3.39 -9.40	46.52 3.18 -8.80	45.10 3.11 -5.80	44.76 3.15 -5.40	44.01 2.89 -6.66	55.72 4.60 0.00	72.73 6.79 0.00	67.97 6.18 0.00	57.73 5.63 0.00	54.32 4.85 0.00	50.54 4.34 0.00	47.08 3.73 0.00	43.07 3.05 -0.93
N SALMON___HYD 24042	36.70 -0.37 0.00	33.64 -0.10 0.00	33.87 -0.07 0.00	34.45 -0.07 0.00	34.16 0.00 0.00	33.28 0.00 0.00	39.45 -0.16 0.00	44.53 -0.27 0.00	36.05 -0.33 0.00	35.26 0.07 0.00	34.34 -0.14 0.00	35.04 0.07 0.00	34.75 0.21 0.00	36.45 0.25 0.00	36.32 0.11 0.00	34.73 0.28 0.00	50.77 -0.36 0.00	65.47 -0.46 0.00	61.05 -0.74 0.00	50.64 -1.46 0.00	48.39 -1.09 0.00	45.05 -1.16 0.00	42.18 -1.17 0.00	38.43 -0.66 0.00
N.E. GEN_SANDY PD 24062	44.49 2.59 -4.83	42.65 2.33 -6.58	40.60 2.38 -4.29	37.00 2.49 0.00	38.37 2.39 -1.82	45.19 2.38 -9.22	54.50 2.97 -11.93	56.19 3.58 -7.80	55.00 2.84 -15.79	53.32 2.75 -15.38	52.39 2.72 -15.18	53.00 2.73 -15.31	50.84 2.69 -13.60	49.83 2.82 -10.81	48.80 2.82 -9.77	49.73 2.69 -12.59	54.14 3.02 0.00	69.76 3.82 0.00	66.00 4.20 0.00	55.80 3.70 0.00	52.84 3.36 0.00	49.30 3.10 0.00	46.25 2.90 0.00	45.12 2.38 -3.64

NARROWS_GT1_1 24228	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
NARROWS_GT1_2 24229	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
NARROWS_GT1_3 24230	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
NARROWS_GT1_4 24231	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
NARROWS_GT1_5 24232	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
NARROWS_GT1_6 24233	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
NARROWS_GT1_7 24234	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
NARROWS_GT1_8 24235	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
NARROWS_GT2_1 24236	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
NARROWS_GT2_2 24237	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
NARROWS_GT2_3 24238	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
NARROWS_GT2_4 24239	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
NARROWS_GT2_5 24240	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
NARROWS_GT2_6 24241	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
NARROWS_GT2_7 24242	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
NARROWS_GT2_8 24243	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16

NEG CAPITAL___MECHNVIL 23645	46.58 2.74 -6.77	42.75 2.46 -6.55	41.52 2.58 -5.00	37.14 2.62 0.00	38.23 2.63 -1.44	46.11 2.59 -9.94	57.79 2.77 -15.41	53.32 3.05 -5.47	53.41 2.40 -14.63	49.47 2.39 -11.88	47.45 2.41 -10.55	48.76 2.45 -11.35	46.52 2.35 -9.63	47.52 2.46 -8.87	46.48 2.43 -7.85	47.17 2.31 -10.41	53.94 2.81 0.00	69.36 3.43 0.00	65.62 3.83 0.00	55.38 3.28 0.00	52.39 2.92 0.00	49.16 2.96 0.00	46.16 2.82 0.00	45.68 2.58 -4.00
NEG CENTRAL_HIGH_ACRES 23767	36.23 -1.22 -0.39	32.83 -1.28 -0.37	33.03 -1.19 -0.29	33.51 -1.00 0.00	33.11 -1.13 -0.08	33.35 -0.81 -0.57	39.82 -0.67 -0.88	45.51 -1.21 -1.92	37.80 -1.09 -2.51	37.17 -1.27 -3.24	36.90 -1.21 -3.62	37.00 -1.36 -3.40	36.31 -1.42 -3.18	36.84 -1.45 -2.10	36.71 -1.45 -1.95	35.45 -1.41 -2.41	48.77 -2.35 0.00	63.03 -2.90 0.00	58.95 -2.84 0.00	50.12 -1.98 0.00	47.65 -1.83 0.00	44.91 -1.29 0.00	42.05 -1.30 0.00	38.11 -1.33 -0.35
NEG CENTRAL___DRP 24199	37.53 0.04 -0.43	33.98 -0.17 -0.41	34.15 -0.10 -0.31	34.55 0.03 0.00	34.18 -0.07 -0.09	34.48 0.27 -0.62	41.37 0.79 -0.97	47.45 0.54 -2.11	39.43 0.29 -2.76	38.90 0.14 -3.56	38.63 0.17 -3.98	38.77 0.07 -3.73	37.97 -0.07 -3.50	38.39 -0.11 -2.30	38.28 -0.07 -2.14	36.96 -0.14 -2.65	50.92 -0.20 0.00	65.87 -0.07 0.00	61.67 -0.12 0.00	52.21 0.10 0.00	49.67 0.20 0.00	46.52 0.32 0.00	43.52 0.17 0.00	39.48 0.00 -0.38
NEG CENTRAL___INDECK 23768	38.79 1.15 -0.58	35.00 0.71 -0.56	35.24 0.88 -0.43	35.69 1.17 0.00	35.24 0.96 -0.12	35.94 1.51 -0.84	43.37 2.46 -1.31	49.66 2.06 -2.80	41.40 1.35 -3.67	40.90 0.99 -4.72	40.75 1.00 -5.27	40.72 0.80 -4.95	39.76 0.59 -4.63	39.87 0.62 -3.06	39.67 0.62 -2.84	38.45 0.48 -3.51	51.89 0.77 0.00	67.32 1.38 0.00	62.91 1.11 0.00	53.51 1.41 0.00	50.81 1.34 0.00	48.00 1.80 0.00	44.91 1.56 0.00	40.73 1.13 -0.50
NEG CENTRAL___SENECA 23627	37.88 0.33 -0.48	34.26 0.07 -0.46	34.45 0.17 -0.35	34.83 0.31 0.00	34.43 0.17 -0.10	34.89 0.60 -0.70	42.04 1.35 -1.08	48.13 0.99 -2.34	40.03 0.58 -3.07	39.53 0.39 -3.95	39.30 0.41 -4.41	39.38 0.28 -4.14	38.52 0.10 -3.88	38.82 0.07 -2.55	38.70 0.11 -2.38	37.42 0.03 -2.93	51.12 0.00 0.00	66.13 0.20 0.00	61.92 0.12 0.00	52.47 0.36 0.00	49.97 0.49 0.00	46.89 0.69 0.00	43.87 0.52 0.00	39.75 0.23 -0.42
NEG CENTRAL___STATE_STREET 24147	37.83 0.33 -0.43	34.25 0.10 -0.41	34.42 0.17 -0.32	34.79 0.28 0.00	34.42 0.17 -0.09	34.68 0.47 -0.63	41.61 1.03 -0.97	47.82 0.90 -2.12	39.77 0.62 -2.78	39.30 0.53 -3.58	39.04 0.55 -4.00	39.21 0.49 -3.75	38.40 0.35 -3.52	38.80 0.29 -2.32	38.69 0.33 -2.16	37.36 0.24 -2.66	51.63 0.51 0.00	66.92 0.99 0.00	62.66 0.87 0.00	52.99 0.89 0.00	50.27 0.79 0.00	46.99 0.79 0.00	43.87 0.52 0.00	39.71 0.23 -0.38
NEG MILLWOOD___DRP 24198	45.44 3.63 -4.74	41.53 3.21 -4.58	40.49 3.05 -3.50	37.72 3.21 0.00	38.18 3.01 -1.01	43.70 3.16 -6.96	55.31 4.91 -10.79	65.24 6.23 -14.21	62.31 4.87 -21.06	65.06 4.65 -25.22	66.39 4.59 -27.32	65.67 4.62 -26.09	63.16 4.49 -24.13	57.58 4.71 -16.68	56.35 4.74 -15.39	58.16 4.48 -19.23	56.59 5.47 0.00	73.38 7.45 0.00	69.21 7.42 0.00	58.51 6.41 0.00	55.26 5.79 0.00	51.38 5.17 0.00	48.12 4.77 0.00	46.07 3.75 -3.22
NEG NORTH_FLCN_SEA 23793	37.18 0.11 0.00	34.04 0.30 0.00	34.27 0.34 0.00	34.83 0.31 0.00	34.53 0.38 0.00	33.68 0.10 0.00	39.80 0.20 0.00	44.89 0.09 0.00	36.41 0.04 0.00	35.55 0.35 0.00	34.66 0.17 0.00	35.32 0.35 0.00	34.96 0.41 0.00	36.66 0.47 0.00	36.57 0.36 0.00	35.01 0.55 0.00	51.23 0.10 0.00	66.07 0.13 0.00	61.61 -0.19 0.00	51.37 -0.73 0.00	48.98 -0.49 0.00	45.65 -0.55 0.00	42.74 -0.61 0.00	38.94 -0.16 0.00
NEG NORTH_KES_CHATEGAY 23792	36.40 -0.67 0.00	33.33 -0.40 0.00	33.56 -0.37 0.00	34.14 -0.38 0.00	34.12 -0.03 0.00	33.28 -0.30 0.00	39.17 -0.44 0.00	44.22 -0.58 0.00	35.90 -0.47 0.00	35.02 -0.18 0.00	34.17 -0.31 0.00	34.79 -0.17 0.00	34.47 -0.07 0.00	36.12 -0.07 0.00	36.07 -0.14 0.00	34.49 0.03 0.00	50.51 -0.61 0.00	65.14 -0.79 0.00	60.68 -1.11 0.00	50.59 -1.51 0.00	48.24 -1.24 0.00	44.95 -1.25 0.00	42.09 -1.26 0.00	38.35 -0.74 0.00
NEG NORTH___ALICE_FALLS 23915	36.92 -0.15 0.00	33.80 0.07 0.00	34.04 0.10 0.00	34.62 0.10 0.00	34.33 0.17 0.00	33.45 -0.13 0.00	39.61 0.00 0.00	44.67 -0.13 0.00	36.23 -0.15 0.00	35.37 0.18 0.00	34.48 0.00 0.00	35.14 0.17 0.00	34.82 0.28 0.00	36.52 0.33 0.00	36.39 0.18 0.00	34.87 0.41 0.00	51.02 -0.10 0.00	65.80 -0.13 0.00	61.36 -0.43 0.00	51.11 -0.99 0.00	48.68 -0.79 0.00	45.37 -0.83 0.00	42.52 -0.82 0.00	38.71 -0.39 0.00
NEG NORTH___LWR_SARANAC 23913	36.92 -0.15 0.00	33.80 0.07 0.00	34.04 0.10 0.00	34.62 0.10 0.00	34.33 0.17 0.00	33.45 -0.13 0.00	39.61 0.00 0.00	44.67 -0.13 0.00	36.23 -0.15 0.00	35.37 0.18 0.00	34.48 0.00 0.00	35.14 0.17 0.00	34.82 0.28 0.00	36.52 0.33 0.00	36.39 0.18 0.00	34.87 0.41 0.00	51.02 -0.10 0.00	65.80 -0.13 0.00	61.36 -0.43 0.00	51.11 -0.99 0.00	48.68 -0.79 0.00	45.37 -0.83 0.00	42.52 -0.82 0.00	38.71 -0.39 0.00
NEG NORTH___PLATTSBURG 23628	36.92 -0.15 0.00	33.80 0.07 0.00	34.04 0.10 0.00	34.62 0.10 0.00	34.33 0.17 0.00	33.45 -0.13 0.00	39.61 0.00 0.00	44.67 -0.13 0.00	36.23 -0.15 0.00	35.37 0.18 0.00	34.48 0.00 0.00	35.14 0.17 0.00	34.82 0.28 0.00	36.52 0.33 0.00	36.39 0.18 0.00	34.87 0.41 0.00	51.02 -0.10 0.00	65.80 -0.13 0.00	61.36 -0.43 0.00	51.11 -0.99 0.00	48.68 -0.79 0.00	45.37 -0.83 0.00	42.52 -0.82 0.00	38.71 -0.39 0.00
NEG WEST_LEA_LOCKPORT 23791	36.79 -0.78 -0.50	33.18 -1.05 -0.49	33.46 -0.85 -0.37	34.07 -0.45 0.00	33.51 -0.75 -0.11	34.16 -0.17 -0.74	40.63 -0.12 -1.15	45.78 -1.48 -2.46	38.04 -1.56 -3.23	37.31 -2.04 -4.16	37.26 -1.86 -4.64	37.23 -2.10 -4.36	36.48 -2.14 -4.08	36.61 -2.28 -2.69	36.47 -2.25 -2.51	35.41 -2.14 -3.09	47.55 -3.58 0.00	61.19 -4.75 0.00	57.22 -4.57 0.00	49.03 -3.07 0.00	46.71 -2.77 0.00	44.82 -1.39 0.00	42.26 -1.08 0.00	38.44 -1.09 -0.44
NEG WEST___LANCASTR 23811	36.70 -1.00 -0.63	33.03 -1.32 -0.61	33.25 -1.15 -0.47	33.62 -0.90 0.00	33.20 -1.09 -0.14	34.08 -0.44 -0.93	41.09 0.04 -1.44	46.70 -1.16 -3.06	38.84 -1.56 -4.02	38.47 -1.90 -5.18	38.50 -1.76 -5.78	38.40 -1.99 -5.42	37.44 -2.18 -5.08	37.23 -2.32 -3.35	37.01 -2.32 -3.12	36.07 -2.24 -3.85	47.80 -3.32 0.00	61.78 -4.15 0.00	57.84 -3.95 0.00	49.34 -2.76 0.00	46.85 -2.62 0.00	44.68 -1.52 0.00	42.09 -1.26 0.00	38.34 -1.29 -0.54
NEG_PENN_ALLEGHNY 23528	39.15 0.85 -1.22	35.56 0.64 -1.18	35.48 0.64 -0.90	35.27 0.76 0.00	35.07 0.65 -0.26	36.29 0.91 -1.80	44.10 1.70 -2.79	52.23 1.61 -5.82	45.14 1.09 -7.68	46.02 0.99 -9.84	46.41 0.97 -10.96	46.14 0.87 -10.30	44.91 0.73 -9.64	43.29 0.72 -6.37	42.90 0.76 -5.93	42.43 0.65 -7.32	51.94 0.82 0.00	67.12 1.19 0.00	63.03 1.24 0.00	53.30 1.20 0.00	50.56 1.09 0.00	47.31 1.11 0.00	44.34 1.00 0.00	40.86 0.74 -1.02
NEG___GEN_MONROE 24207	37.49 0.00 -0.42	33.91 -0.24 -0.41	34.14 -0.10 -0.31	34.72 0.21 0.00	34.25 0.00 -0.09	34.67 0.47 -0.62	41.48 0.91 -0.96	47.24 0.36 -2.08	39.17 0.07 -2.72	38.45 -0.25 -3.50	38.19 -0.21 -3.91	38.25 -0.38 -3.67	37.46 -0.52 -3.44	37.99 -0.47 -2.27	37.81 -0.51 -2.11	36.54 -0.52 -2.60	50.10 -1.02 0.00	64.81 -1.12 0.00	60.56 -1.24 0.00	51.63 -0.47 0.00	49.08 -0.40 0.00	46.48 0.28 0.00	43.56 0.22 0.00	39.39 -0.08 -0.37

NEPA__ENERGY 23901	36.78 -1.00 -0.71	33.28 -1.15 -0.69	33.41 -1.05 -0.53	33.69 -0.83 0.00	33.29 -1.02 -0.15	34.09 -0.54 -1.05	41.27 0.04 -1.63	46.98 -1.25 -3.43	39.22 -1.67 -4.52	39.14 -1.87 -5.81	39.17 -1.79 -6.48	39.02 -2.03 -6.08	37.85 -2.38 -5.69	37.46 -2.50 -3.76	37.25 -2.46 -3.50	36.30 -2.48 -4.32	47.80 -3.32 0.00	61.58 -4.35 0.00	57.59 -4.20 0.00	49.08 -3.02 0.00	46.66 -2.82 0.00	44.26 -1.94 0.00	41.87 -1.47 0.00	38.34 -1.37 -0.61
NEVERSINK__HYD 23608	43.06 2.08 -3.92	39.38 1.86 -3.79	38.63 1.80 -2.89	36.41 1.90 0.00	36.74 1.74 -0.84	41.15 1.81 -5.75	51.33 2.81 -8.92	61.47 3.58 -13.09	57.98 2.80 -18.81	60.72 2.64 -22.89	62.12 2.66 -24.99	61.42 2.69 -23.76	59.14 2.56 -22.04	54.00 2.75 -15.06	52.92 2.79 -13.92	54.52 2.72 -17.34	54.24 3.12 0.00	70.15 4.22 0.00	65.87 4.08 0.00	55.64 3.54 0.00	52.44 2.97 0.00	48.83 2.63 0.00	45.86 2.51 0.00	43.77 1.95 -2.72
NEWTON__FALLS_HYD 23847	36.55 -0.52 0.00	33.27 -0.47 0.00	33.49 -0.44 0.00	34.10 -0.41 0.00	33.71 -0.44 0.00	33.05 -0.54 0.00	39.17 -0.44 0.00	44.60 -0.49 -0.29	36.10 -0.58 -0.30	35.26 -0.39 -0.45	34.60 -0.41 -0.53	35.06 -0.38 -0.48	34.83 -0.17 -0.46	36.25 -0.22 -0.28	36.22 -0.25 -0.26	34.43 -0.34 -0.32	50.20 -0.92 0.00	64.95 -0.99 0.00	60.50 -1.30 0.00	50.43 -1.67 0.00	48.24 -1.24 0.00	44.86 -1.34 0.00	41.87 -1.47 0.00	37.96 -1.13 0.00
NIAGARA____ 23760	36.35 -1.22 -0.50	32.87 -1.35 -0.49	33.12 -1.19 -0.37	33.72 -0.79 0.00	33.14 -1.13 -0.11	33.75 -0.57 -0.74	40.00 -0.75 -1.15	45.06 -2.20 -2.46	37.57 -2.04 -3.22	36.82 -2.53 -4.16	36.78 -2.34 -4.64	36.74 -2.59 -4.36	36.00 -2.63 -4.08	36.14 -2.75 -2.69	36.00 -2.72 -2.51	35.00 -2.55 -3.09	46.73 -4.40 0.00	60.00 -5.93 0.00	56.05 -5.75 0.00	48.19 -3.91 0.00	45.96 -3.51 0.00	44.08 -2.13 0.00	41.57 -1.78 0.00	37.90 -1.64 -0.44
NINE_MILE_1 23575	36.38 -0.89 -0.20	33.05 -0.88 -0.19	33.20 -0.88 -0.15	33.69 -0.83 0.00	33.35 -0.85 -0.04	33.14 -0.74 -0.29	39.35 -0.71 -0.46	44.94 -0.90 -1.03	36.96 -0.76 -1.34	36.12 -0.81 -1.74	35.67 -0.76 -1.95	35.99 -0.80 -1.82	35.42 -0.83 -1.71	36.45 -0.87 -1.12	36.39 -0.87 -1.05	34.92 -0.83 -1.29	49.74 -1.38 0.00	64.22 -1.71 0.00	60.19 -1.61 0.00	50.85 -1.25 0.00	48.29 -1.19 0.00	45.18 -1.02 0.00	42.35 -1.00 0.00	38.39 -0.90 -0.19
NINE_MILE_2 23744	36.38 -0.89 -0.20	33.05 -0.88 -0.19	33.20 -0.88 -0.15	33.69 -0.83 0.00	33.35 -0.85 -0.04	33.14 -0.74 -0.29	39.39 -0.67 -0.45	44.93 -0.90 -1.03	36.95 -0.76 -1.33	36.11 -0.81 -1.73	35.66 -0.76 -1.93	35.97 -0.80 -1.81	35.41 -0.83 -1.70	36.44 -0.87 -1.12	36.38 -0.87 -1.04	34.91 -0.83 -1.28	49.74 -1.38 0.00	64.22 -1.71 0.00	60.19 -1.61 0.00	50.85 -1.25 0.00	48.29 -1.19 0.00	45.18 -1.02 0.00	42.35 -1.00 0.00	38.39 -0.90 -0.19
NM_CAPITAL__DRP 24208	46.20 2.26 -6.87	42.41 2.02 -6.65	41.08 2.07 -5.08	36.65 2.14 0.00	37.74 2.12 -1.47	45.79 2.12 -10.09	57.39 2.14 -15.65	52.40 2.42 -5.18	52.77 1.93 -14.46	48.36 1.76 -11.40	46.10 1.69 -9.93	47.45 1.68 -10.81	45.25 1.62 -9.09	46.49 1.70 -8.59	45.49 1.70 -7.58	46.14 1.58 -10.10	52.81 1.69 0.00	67.91 1.98 0.00	64.20 2.41 0.00	54.18 2.08 0.00	51.41 1.93 0.00	48.28 2.08 0.00	45.82 2.47 0.00	45.24 2.11 -4.03
NM_CENTRAL__DRP 24181	37.21 -0.11 -0.25	33.78 -0.20 -0.24	33.95 -0.17 -0.19	34.41 -0.10 0.00	34.04 -0.17 -0.05	33.95 0.00 -0.37	40.54 0.36 -0.58	46.46 0.27 -1.39	38.34 0.18 -1.78	37.63 0.11 -2.33	37.24 0.14 -2.62	37.48 0.07 -2.45	36.87 0.03 -2.30	37.69 0.00 -1.50	37.61 0.00 -1.40	36.15 -0.03 -1.72	51.02 -0.10 0.00	66.00 0.07 0.00	61.79 0.00 0.00	52.26 0.16 0.00	49.57 0.10 0.00	46.34 0.14 0.00	43.39 0.04 0.00	39.27 -0.08 -0.25
NM_FRONTIER__DRP 24179	36.58 -1.00 -0.51	33.05 -1.18 -0.50	33.33 -0.98 -0.38	33.89 -0.62 0.00	33.35 -0.92 -0.11	33.97 -0.37 -0.75	40.30 -0.48 -1.17	45.38 -1.93 -2.50	37.81 -1.86 -3.29	37.07 -2.36 -4.24	37.04 -2.17 -4.73	36.99 -2.41 -4.44	36.25 -2.45 -4.16	36.37 -2.57 -2.74	36.23 -2.53 -2.55	35.23 -2.38 -3.15	47.03 -4.09 0.00	60.40 -5.54 0.00	56.48 -5.31 0.00	48.45 -3.65 0.00	46.21 -3.27 0.00	44.40 -1.80 0.00	41.87 -1.47 0.00	38.18 -1.37 -0.45
NM_ST_REGIS__HYD 24053	36.25 -0.82 0.00	33.16 -0.57 0.00	33.39 -0.54 0.00	33.93 -0.59 0.00	33.65 -0.51 0.00	32.81 -0.77 0.00	38.69 -0.91 0.00	43.68 -1.12 0.00	35.25 -1.13 0.00	34.42 -0.77 0.00	33.59 -0.90 0.00	34.20 -0.77 0.00	34.09 -0.45 0.00	35.76 -0.43 0.00	35.70 -0.51 0.00	33.90 -0.55 0.00	49.49 -1.64 0.00	63.69 -2.24 0.00	59.32 -2.47 0.00	48.87 -3.23 0.00	47.15 -2.33 0.00	43.84 -2.36 0.00	41.05 -2.30 0.00	37.45 -1.64 0.00
NORTHPORT__1 23551	44.42 2.78 -4.57	41.13 2.97 -4.42	39.99 2.68 -3.38	36.93 2.42 0.00	37.52 2.39 -0.97	43.22 2.92 -6.71	54.55 4.52 -10.43	64.89 5.29 -14.80	62.24 4.40 -21.46	64.94 3.87 -25.87	66.41 3.76 -28.17	65.71 3.92 -26.82	63.79 4.39 -24.86	63.13 4.52 -22.41	58.32 4.60 -17.51	60.62 4.31 -21.86	69.21 5.42 -12.67	112.14 6.86 -39.35	89.24 6.98 -20.47	76.43 6.15 -18.19	70.32 5.64 -15.20	63.79 5.17 -12.41	54.50 4.77 -6.39	45.68 3.44 -3.14
NORTHPORT__2 23552	44.42 2.78 -4.57	41.13 2.97 -4.42	39.99 2.68 -3.38	36.93 2.42 0.00	37.52 2.39 -0.97	43.22 2.92 -6.71	54.55 4.52 -10.43	64.89 5.29 -14.80	62.24 4.40 -21.46	64.94 3.87 -25.87	66.41 3.76 -28.17	65.71 3.92 -26.82	63.79 4.39 -24.86	63.13 4.52 -22.41	58.32 4.60 -17.51	60.62 4.31 -21.86	69.21 5.42 -12.67	112.14 6.86 -39.35	89.24 6.98 -20.47	76.43 6.15 -18.19	70.32 5.64 -15.20	63.79 5.17 -12.41	54.50 4.77 -6.39	45.68 3.44 -3.14
NORTHPORT__3 23553	45.53 3.89 -4.57	42.04 3.88 -4.42	40.87 3.56 -3.38	37.83 3.31 0.00	38.41 3.28 -0.97	44.16 3.86 -6.71	55.82 5.78 -10.43	66.37 6.77 -14.80	63.33 5.49 -21.46	66.03 4.96 -25.87	67.55 4.90 -28.17	66.82 5.04 -26.82	64.86 5.46 -24.86	64.18 5.57 -22.41	59.37 5.65 -17.51	61.62 5.31 -21.86	70.74 6.95 -12.67	114.38 9.10 -39.35	91.28 9.02 -20.47	78.10 7.82 -18.19	71.85 7.17 -15.20	65.18 6.56 -12.41	55.80 6.07 -6.39	46.85 4.61 -3.14
NORTHPORT__4 23650	45.53 3.89 -4.57	42.04 3.88 -4.42	40.87 3.56 -3.38	37.83 3.31 0.00	38.41 3.28 -0.97	44.16 3.86 -6.71	55.82 5.78 -10.43	66.37 6.77 -14.80	63.33 5.49 -21.46	66.03 4.96 -25.87	67.55 4.90 -28.17	66.82 5.04 -26.82	64.86 5.46 -24.86	64.18 5.57 -22.41	59.37 5.65 -17.51	61.62 5.31 -21.86	70.74 6.95 -12.67	114.38 9.10 -39.35	91.28 9.02 -20.47	78.10 7.82 -18.19	71.85 7.17 -15.20	65.18 6.56 -12.41	55.80 6.07 -6.39	46.85 4.61 -3.14
NORTHPORT__IC 23718	44.42 2.78 -4.57	41.13 2.97 -4.42	39.99 2.68 -3.38	36.93 2.42 0.00	37.52 2.39 -0.97	43.22 2.92 -6.71	54.55 4.52 -10.43	64.89 5.29 -14.80	62.24 4.40 -21.46	64.94 3.87 -25.87	66.41 3.76 -28.17	65.71 3.92 -26.82	63.79 4.39 -24.86	63.13 4.52 -22.41	58.32 4.60 -17.51	60.62 4.31 -21.86	69.21 5.42 -12.67	112.14 6.86 -39.35	89.24 6.98 -20.47	76.43 6.15 -18.19	70.32 5.64 -15.20	63.79 5.17 -12.41	54.50 4.77 -6.39	45.68 3.44 -3.14
NPX_GEN_1385_PROXY 323591	42.89 2.22 -3.60	41.63 2.50 -5.39	39.75 2.44 -3.38	36.93 2.42 0.00	38.14 2.43 -1.56	43.42 2.42 -7.41	52.63 3.88 -9.14	64.27 4.66 -14.80	61.73 3.89 -21.46	64.41 3.34 -25.87	65.93 3.28 -28.17	65.18 3.39 -26.82	63.31 3.90 -24.86	62.62 4.02 -22.41	57.81 4.09 -17.51	60.10 3.79 -21.86	68.44 4.65 -12.67	111.22 5.93 -39.35	88.38 6.12 -20.47	75.65 5.37 -18.19	69.57 4.90 -15.20	63.10 4.48 -12.41	53.85 4.12 -6.39	45.09 2.85 -3.14

NPX_GEN_CSC 323557	43.59 2.93 -3.60	43.28 4.15 -5.39	41.04 3.73 -3.38	37.83 3.31 0.00	39.03 3.31 -1.56	44.99 4.00 -7.41	53.42 4.67 -9.14	65.48 5.87 -14.80	62.71 4.87 -21.46	65.47 4.40 -25.87	67.06 4.41 -28.17	66.33 4.55 -26.82	64.27 4.87 -24.86	63.68 5.07 -22.42	58.84 5.11 -17.53	61.15 4.82 -21.87	70.23 6.44 -12.67	113.92 8.64 -39.35	90.79 8.53 -20.47	77.68 7.40 -18.19	71.31 6.63 -15.20	64.53 5.91 -12.42	55.10 5.33 -6.42	45.96 3.71 -3.14
NSINS_S_GLNS_FALLS 23858	45.77 1.85 -6.85	42.08 1.72 -6.63	40.83 1.83 -5.06	36.41 1.90 0.00	37.57 1.95 -1.46	45.49 1.85 -10.06	57.07 1.86 -15.60	52.79 1.93 -6.06	53.30 1.56 -15.35	49.87 1.72 -12.96	48.05 1.79 -11.78	49.37 1.92 -12.48	47.11 1.87 -10.70	47.62 1.88 -9.55	46.50 1.81 -8.48	47.37 1.72 -11.19	53.02 1.89 0.00	68.04 2.11 0.00	64.45 2.66 0.00	54.39 2.29 0.00	51.41 1.93 0.00	48.23 2.03 0.00	44.91 1.56 0.00	44.67 1.52 -4.04
NUCOR_STEEL____DRP 24197	37.42 -0.07 -0.43	33.91 -0.24 -0.41	34.05 -0.20 -0.32	34.45 -0.07 0.00	34.08 -0.17 -0.09	34.28 0.07 -0.63	41.05 0.48 -0.97	47.25 0.31 -2.13	39.31 0.15 -2.78	38.85 0.07 -3.59	38.60 0.10 -4.01	38.76 0.03 -3.76	38.00 -0.07 -3.53	38.37 -0.14 -2.32	38.23 -0.14 -2.16	36.95 -0.17 -2.67	50.97 -0.15 0.00	66.00 0.07 0.00	61.86 0.06 0.00	52.31 0.21 0.00	49.62 0.15 0.00	46.39 0.18 0.00	43.35 0.00 0.00	39.24 -0.23 -0.38
NYISO_LBMP_REFERENCE 24008	37.07 0.00 0.00	33.74 0.00 0.00	33.93 0.00 0.00	34.51 0.00 0.00	34.16 0.00 0.00	33.58 0.00 0.00	39.61 0.00 0.00	44.80 0.00 0.00	36.38 0.00 0.00	35.19 0.00 0.00	34.48 0.00 0.00	34.97 0.00 0.00	34.54 0.00 0.00	36.19 0.00 0.00	36.21 0.00 0.00	34.46 0.00 0.00	51.12 0.00 0.00	65.93 0.00 0.00	61.79 0.00 0.00	52.10 0.00 0.00	49.48 0.00 0.00	46.20 0.00 0.00	43.35 0.00 0.00	39.10 0.00 0.00
NYPA_BRENTWD____GT 24164	44.97 3.34 -4.57	41.73 3.58 -4.42	40.53 3.22 -3.38	37.41 2.90 0.00	38.04 2.90 -0.97	43.75 3.46 -6.71	55.22 5.19 -10.43	65.79 6.18 -14.80	62.96 5.13 -21.46	65.64 4.58 -25.87	67.20 4.55 -28.17	66.47 4.69 -26.82	64.52 5.11 -24.86	63.90 5.28 -22.43	59.09 5.32 -17.55	61.33 5.00 -21.88	70.39 6.59 -12.67	113.52 8.24 -39.35	90.48 8.22 -20.47	77.42 7.14 -18.19	71.45 6.78 -15.20	64.76 6.14 -12.42	55.45 5.64 -6.47	46.35 4.11 -3.14
NYPA_GOWANUS____GT5 24156	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.25 6.24 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
NYPA_GOWANUS____GT6 24157	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.25 6.24 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16
NYPA_HARLEM_RVR_GT1 24160	45.80 4.15 -4.58	41.81 3.64 -4.43	40.81 3.50 -3.38	38.04 3.52 -0.01	38.56 3.42 -0.98	43.86 3.56 -6.72	55.44 5.43 -10.41	65.56 5.96 -14.80	62.75 4.91 -21.46	65.69 4.61 -25.88	67.07 4.41 -28.17	66.24 4.44 -26.83	64.08 4.46 -25.09	63.35 4.71 -22.45	61.54 4.74 -20.59	58.59 4.48 -19.66	66.24 5.57 -9.54	73.28 7.32 -0.02	69.19 7.35 -0.05	66.17 6.30 -7.76	56.52 5.79 -1.25	51.71 5.50 -0.01	48.69 5.33 -0.01	46.40 4.14 -3.16
NYPA_HARLEM_RVR_GT2 24161	45.80 4.15 -4.58	41.81 3.64 -4.43	40.81 3.50 -3.38	38.04 3.52 -0.01	38.56 3.42 -0.98	43.86 3.56 -6.72	55.44 5.43 -10.41	65.56 5.96 -14.80	62.75 4.91 -21.46	65.69 4.61 -25.88	67.07 4.41 -28.17	66.24 4.44 -26.83	64.08 4.46 -25.09	63.35 4.71 -22.45	61.54 4.74 -20.59	58.59 4.48 -19.66	66.24 5.57 -9.54	73.28 7.32 -0.02	69.19 7.35 -0.05	66.17 6.30 -7.76	56.52 5.79 -1.25	51.71 5.50 -0.01	48.69 5.33 -0.01	46.40 4.14 -3.16
NYPA_KENT____GT 24152	45.61 3.97 -4.58	41.64 3.47 -4.43	40.61 3.29 -3.38	37.87 3.35 -0.01	38.35 3.21 -0.98	43.76 3.46 -6.72	55.29 5.27 -10.41	65.92 6.32 -14.80	65.29 5.13 -23.79	67.56 4.89 -27.48	70.30 4.79 -31.02	75.55 4.79 -35.80	72.26 4.73 -32.99	71.13 4.99 -29.94	70.96 5.00 -29.75	70.82 4.75 -31.61	73.68 6.08 -16.47	79.38 7.98 -5.47	68.80 7.91 0.91	97.79 6.83 -38.86	78.37 6.23 -22.66	59.22 5.73 -7.29	48.61 5.25 -0.02	46.24 3.99 -3.16
NYPA_POUCH1____GT 24155	45.43 3.78 -4.58	41.47 3.31 -4.43	40.44 3.12 -3.38	37.70 3.18 -0.01	38.21 3.07 -0.98	43.59 3.29 -6.72	55.13 5.11 -10.41	65.79 6.18 -14.80	64.89 5.06 -23.46	68.25 4.82 -28.23	71.58 4.72 -32.38	79.83 4.79 -40.07	76.00 4.73 -36.73	74.03 4.96 -32.87	74.03 4.96 -32.85	74.07 4.72 -34.89	76.10 6.08 -18.89	84.97 7.91 -11.12	85.40 7.85 -15.76	98.42 6.77 -39.54	88.49 6.28 -32.74	62.65 5.68 -10.77	48.53 5.16 -0.02	46.16 3.91 -3.16
NYPA_VERNON____GT2 24162	45.61 3.97 -4.58	41.64 3.47 -4.43	40.64 3.33 -3.38	37.87 3.35 -0.01	38.39 3.25 -0.98	43.76 3.46 -6.72	55.29 5.27 -10.41	65.88 6.27 -14.80	65.59 5.09 -24.12	66.74 4.82 -26.72	68.84 4.69 -29.67	71.17 4.69 -31.52	68.41 4.63 -29.24	68.09 4.89 -27.01	67.78 4.92 -26.65	67.44 4.65 -28.33	71.30 5.88 -14.30	76.70 7.71 -3.06	69.56 7.72 -0.05	69.16 6.62 -10.44	68.15 6.09 -12.59	55.66 5.64 -3.82	48.51 5.16 -0.01	46.20 3.95 -3.16
NYPA_VERNON____GT3 24163	45.61 3.97 -4.58	41.64 3.47 -4.43	40.64 3.33 -3.38	37.87 3.35 -0.01	38.39 3.25 -0.98	43.76 3.46 -6.72	55.29 5.27 -10.41	65.88 6.27 -14.80	65.59 5.09 -24.12	66.74 4.82 -26.72	68.84 4.69 -29.67	71.17 4.69 -31.52	68.41 4.63 -29.24	68.09 4.89 -27.01	67.78 4.92 -26.65	67.44 4.65 -28.33	71.30 5.88 -14.30	76.70 7.71 -3.06	69.56 7.72 -0.05	69.16 6.62 -10.44	68.15 6.09 -12.59	55.66 5.64 -3.82	48.51 5.16 -0.01	46.20 3.95 -3.16
NYPA__ASTORIA_CC1 323568	45.65 4.00 -4.58	41.67 3.51 -4.43	40.68 3.36 -3.38	37.91 3.38 -0.01	38.42 3.28 -0.98	43.80 3.49 -6.72	55.29 5.27 -10.41	65.83 6.23 -14.80	65.55 5.06 -24.12	66.70 4.79 -26.72	68.77 4.62 -29.67	71.10 4.62 -31.52	68.38 4.59 -29.24	68.05 4.85 -27.01	67.71 4.85 -26.65	67.37 4.58 -28.33	71.20 5.78 -14.30	76.57 7.58 -3.06	69.44 7.60 -0.05	69.11 6.56 -10.44	68.05 5.99 -12.59	55.61 5.59 -3.82	48.51 5.16 -0.01	46.20 3.95 -3.16
NYPA__ASTORIA_CC2 323569	45.65 4.00 -4.58	41.67 3.51 -4.43	40.68 3.36 -3.38	37.91 3.38 -0.01	38.42 3.28 -0.98	43.80 3.49 -6.72	55.29 5.27 -10.41	65.83 6.23 -14.80	65.55 5.06 -24.12	66.70 4.79 -26.72	68.77 4.62 -29.67	71.10 4.62 -31.52	68.38 4.59 -29.24	68.05 4.85 -27.01	67.71 4.85 -26.65	67.37 4.58 -28.33	71.20 5.78 -14.30	76.57 7.58 -3.06	69.44 7.60 -0.05	69.11 6.56 -10.44	68.05 5.99 -12.59	55.61 5.59 -3.82	48.51 5.16 -0.01	46.20 3.95 -3.16
NYPA__HOLTSVILL 23794	44.79 3.15 -4.57	41.77 3.61 -4.42	40.57 3.26 -3.38	37.41 2.90 0.00	38.04 2.90 -0.97	43.75 3.46 -6.71	54.94 4.91 -10.43	65.56 5.96 -14.80	62.74 4.91 -21.46	65.47 4.40 -25.87	67.03 4.38 -28.17	66.30 4.51 -26.82	64.31 4.90 -24.86	63.71 5.10 -22.42	58.88 5.14 -17.53	61.15 4.82 -21.87	70.13 6.34 -12.67	113.59 8.31 -39.35	90.48 8.22 -20.47	77.48 7.19 -18.19	71.21 6.53 -15.20	64.48 5.87 -12.42	55.14 5.38 -6.42	46.11 3.87 -3.14

NYPA_____HELLGATE_GT1 24158	45.80 4.15 -4.58	41.81 3.64 -4.43	40.81 3.50 -3.38	38.04 3.52 -0.01	38.56 3.42 -0.98	43.86 3.56 -6.72	55.44 5.43 -10.41	65.56 5.96 -14.80	62.75 4.91 -21.46	65.69 4.61 -25.88	67.07 4.41 -28.17	66.24 4.44 -26.83	64.08 4.46 -25.09	63.35 4.71 -22.45	61.54 4.74 -20.59	58.59 4.48 -19.66	66.24 5.57 -9.54	73.28 7.32 -0.02	69.19 7.35 -0.05	66.17 6.30 -7.76	56.52 5.79 -1.25	51.71 5.50 -0.01	48.69 5.33 -0.01	46.40 4.14 -3.16
NYPA_____HELLGATE_GT2 24159	45.80 4.15 -4.58	41.81 3.64 -4.43	40.81 3.50 -3.38	38.04 3.52 -0.01	38.56 3.42 -0.98	43.86 3.56 -6.72	55.44 5.43 -10.41	65.56 5.96 -14.80	62.75 4.91 -21.46	65.69 4.61 -25.88	67.07 4.41 -28.17	66.24 4.44 -26.83	64.08 4.46 -25.09	63.35 4.71 -22.45	61.54 4.74 -20.59	58.59 4.48 -19.66	66.24 5.57 -9.54	73.28 7.32 -0.02	69.19 7.35 -0.05	66.17 6.30 -7.76	56.52 5.79 -1.25	51.71 5.50 -0.01	48.69 5.33 -0.01	46.40 4.14 -3.16
NYS_BARGE___HYD 23848	36.86 -0.70 -0.50	33.24 -0.98 -0.48	33.52 -0.78 -0.37	34.10 -0.41 0.00	33.55 -0.72 -0.11	34.22 -0.10 -0.73	40.70 -0.04 -1.14	45.90 -1.34 -2.44	38.09 -1.49 -3.20	37.35 -1.97 -4.12	37.33 -1.76 -4.60	37.26 -2.03 -4.32	36.52 -2.07 -4.05	36.69 -2.17 -2.67	36.56 -2.14 -2.48	35.49 -2.03 -3.07	47.70 -3.43 0.00	61.38 -4.55 0.00	57.41 -4.39 0.00	49.18 -2.92 0.00	46.85 -2.62 0.00	44.95 -1.25 0.00	42.35 -1.00 0.00	38.56 -0.98 -0.44
O.H._GEN_BRUCE 24063	35.32 -1.26 0.48	33.80 -1.38 -1.45	33.11 -1.19 -0.36	33.69 -0.83 0.00	33.72 -1.13 -0.69	34.40 -0.60 -1.42	38.65 -0.79 0.17	45.00 -2.20 -2.39	37.48 -2.04 -3.14	36.70 -2.50 -4.00	36.64 -2.31 -4.47	36.61 -2.55 -4.19	35.88 -2.59 -3.93	36.07 -2.71 -2.59	35.94 -2.68 -2.41	34.92 -2.52 -2.98	46.78 -4.35 0.00	60.00 -5.93 0.00	56.11 -5.68 0.00	48.19 -3.91 0.00	45.96 -3.51 0.00	44.08 -2.13 0.00	41.57 -1.78 0.00	37.84 -1.68 -0.43
OAK ORCHARD___HYD 24046	36.95 -0.52 -0.40	33.45 -0.67 -0.39	33.66 -0.58 -0.30	34.20 -0.31 0.00	33.77 -0.48 -0.09	34.08 -0.10 -0.59	40.68 0.16 -0.92	46.39 -0.40 -1.99	38.52 -0.47 -2.61	37.82 -0.74 -3.36	37.59 -0.66 -3.76	37.65 -0.84 -3.53	36.95 -0.90 -3.30	37.46 -0.90 -2.18	37.33 -0.91 -2.03	36.06 -0.90 -2.50	49.49 -1.64 0.00	63.89 -2.04 0.00	59.75 -2.04 0.00	50.90 -1.20 0.00	48.39 -1.09 0.00	45.74 -0.46 0.00	42.87 -0.48 0.00	38.83 -0.63 -0.36
OCC_CHEM___DRP 24175	36.66 -0.93 -0.51	33.09 -1.15 -0.50	33.36 -0.95 -0.38	33.93 -0.59 0.00	33.38 -0.89 -0.11	34.00 -0.34 -0.76	40.38 -0.40 -1.17	45.47 -1.84 -2.51	37.85 -1.82 -3.29	37.12 -2.32 -4.25	37.08 -2.14 -4.74	37.04 -2.38 -4.45	36.33 -2.38 -4.17	36.44 -2.50 -2.75	36.30 -2.46 -2.56	35.27 -2.34 -3.16	47.08 -4.04 0.00	60.53 -5.41 0.00	56.54 -5.25 0.00	48.56 -3.54 0.00	46.31 -3.17 0.00	44.49 -1.71 0.00	41.96 -1.39 0.00	38.22 -1.33 -0.45
OLIN_CORP_DRP 24177	36.62 -0.96 -0.51	33.05 -1.18 -0.50	33.33 -0.98 -0.38	33.89 -0.62 0.00	33.35 -0.92 -0.11	34.00 -0.34 -0.76	40.38 -0.40 -1.17	45.47 -1.84 -2.51	37.85 -1.82 -3.29	37.12 -2.32 -4.25	37.12 -2.10 -4.74	37.07 -2.34 -4.45	36.32 -2.38 -4.17	36.41 -2.53 -2.75	36.27 -2.50 -2.56	35.27 -2.34 -3.16	47.24 -3.89 0.00	60.73 -5.21 0.00	56.79 -5.01 0.00	48.71 -3.39 0.00	46.41 -3.07 0.00	44.54 -1.66 0.00	42.00 -1.34 0.00	38.26 -1.29 -0.45
ONONDAGA_REF_OCCRA 23987	37.42 0.04 -0.32	33.94 -0.10 -0.31	34.10 -0.07 -0.24	34.51 0.00 0.00	34.12 -0.10 -0.07	34.15 0.10 -0.47	40.85 0.51 -0.73	46.91 0.45 -1.66	38.86 0.33 -2.15	38.24 0.25 -2.80	37.89 0.28 -3.13	38.11 0.21 -2.93	37.43 0.14 -2.75	38.14 0.14 -1.81	38.04 0.14 -1.68	36.63 0.10 -2.07	51.28 0.15 0.00	66.33 0.40 0.00	62.16 0.37 0.00	52.52 0.42 0.00	49.82 0.35 0.00	46.52 0.32 0.00	43.56 0.22 0.00	39.47 0.08 -0.30
ONONDAGA___COGEN 23986	37.39 0.00 -0.32	33.92 -0.13 -0.31	34.07 -0.10 -0.24	34.48 -0.03 0.00	34.13 -0.10 -0.07	34.13 0.07 -0.48	40.78 0.44 -0.74	46.82 0.36 -1.66	38.75 0.22 -2.16	38.13 0.14 -2.79	37.78 0.17 -3.12	38.00 0.10 -2.93	37.32 0.03 -2.74	38.03 0.04 -1.80	37.92 0.04 -1.68	36.53 0.00 -2.07	51.07 -0.05 0.00	66.07 0.13 0.00	61.92 0.12 0.00	52.31 0.21 0.00	49.67 0.20 0.00	46.43 0.23 0.00	43.48 0.13 0.00	39.39 0.00 -0.30
ONTARIO___LFGE 23819	37.88 0.33 -0.48	34.26 0.07 -0.46	34.45 0.17 -0.35	34.83 0.31 0.00	34.43 0.17 -0.10	34.89 0.60 -0.70	42.04 1.35 -1.08	48.13 0.99 -2.34	40.03 0.58 -3.07	39.53 0.39 -3.95	39.30 0.41 -4.41	39.38 0.28 -4.14	38.52 0.10 -3.88	38.82 0.07 -2.55	38.70 0.11 -2.38	37.42 0.03 -2.93	51.12 0.00 0.00	66.13 0.20 0.00	61.92 0.12 0.00	52.47 0.36 0.00	49.97 0.49 0.00	46.89 0.69 0.00	43.87 0.52 0.00	39.75 0.23 -0.42
OSWEGATCHIE___HYD 24044	36.55 -0.52 0.00	33.27 -0.47 0.00	33.49 -0.44 0.00	34.10 -0.41 0.00	33.71 -0.44 0.00	33.05 -0.54 0.00	39.17 -0.44 0.00	44.60 -0.49 -0.29	36.10 -0.58 -0.30	35.26 -0.39 -0.45	34.60 -0.41 -0.53	35.06 -0.38 -0.48	34.83 -0.17 -0.46	36.25 -0.22 -0.28	36.22 -0.25 -0.26	34.43 -0.34 -0.32	50.20 -0.92 0.00	64.95 -0.99 0.00	60.50 -1.30 0.00	50.43 -1.67 0.00	48.24 -1.24 0.00	44.86 -1.34 0.00	41.87 -1.47 0.00	37.96 -1.13 0.00
OSWEGO___5 23606	36.67 -0.63 -0.24	33.29 -0.67 -0.23	33.46 -0.64 -0.17	33.93 -0.59 0.00	33.56 -0.65 -0.05	33.43 -0.50 -0.35	39.75 -0.40 -0.54	45.47 -0.54 -1.20	37.43 -0.51 -1.57	36.69 -0.53 -2.03	36.23 -0.52 -2.27	36.53 -0.56 -2.12	35.95 -0.59 -1.99	36.89 -0.62 -1.31	36.81 -0.62 -1.22	35.34 -0.62 -1.50	50.10 -1.02 0.00	64.75 -1.19 0.00	60.68 -1.11 0.00	51.27 -0.83 0.00	48.63 -0.84 0.00	45.51 -0.69 0.00	42.65 -0.69 0.00	38.69 -0.63 -0.22
OSWEGO___6 23613	36.67 -0.63 -0.24	33.29 -0.67 -0.23	33.46 -0.64 -0.17	33.93 -0.59 0.00	33.56 -0.65 -0.05	33.43 -0.50 -0.35	39.75 -0.40 -0.54	45.47 -0.54 -1.20	37.43 -0.51 -1.57	36.69 -0.53 -2.03	36.23 -0.52 -2.27	36.53 -0.56 -2.12	35.95 -0.59 -1.99	36.89 -0.62 -1.31	36.81 -0.62 -1.22	35.34 -0.62 -1.50	50.10 -1.02 0.00	64.75 -1.19 0.00	60.68 -1.11 0.00	51.27 -0.83 0.00	48.63 -0.84 0.00	45.51 -0.69 0.00	42.65 -0.69 0.00	38.69 -0.63 -0.22
OUTOKUMPU-AB___DRP 24206	37.08 -0.52 -0.53	33.37 -0.88 -0.51	33.68 -0.64 -0.39	34.24 -0.28 0.00	33.69 -0.58 -0.11	34.42 0.07 -0.77	41.00 0.20 -1.20	46.29 -1.08 -2.56	38.43 -1.31 -3.36	37.77 -1.76 -4.34	37.77 -1.55 -4.84	37.69 -1.82 -4.54	36.93 -1.87 -4.25	37.05 -1.95 -2.81	36.87 -1.96 -2.61	35.82 -1.86 -3.22	48.01 -3.12 0.00	61.85 -4.09 0.00	57.84 -3.95 0.00	49.55 -2.55 0.00	47.15 -2.33 0.00	45.28 -0.92 0.00	42.65 -0.69 0.00	38.77 -0.78 -0.46
OXBOW_____ 24026	36.96 -0.63 -0.52	33.30 -0.94 -0.50	33.57 -0.75 -0.38	34.14 -0.38 0.00	33.59 -0.68 -0.11	34.28 -0.07 -0.76	40.79 0.00 -1.19	45.99 -1.34 -2.54	38.25 -1.46 -3.33	37.55 -1.94 -4.29	37.51 -1.76 -4.79	37.47 -1.99 -4.50	36.72 -2.04 -4.21	36.84 -2.14 -2.78	36.66 -2.14 -2.58	35.65 -2.00 -3.19	47.70 -3.43 0.00	61.45 -4.48 0.00	57.41 -4.39 0.00	49.24 -2.87 0.00	46.85 -2.62 0.00	45.00 -1.20 0.00	42.44 -0.91 0.00	38.61 -0.94 -0.45
OXY_CHEM_DSASP 323612	36.66 -0.93 -0.51	33.09 -1.15 -0.50	33.36 -0.95 -0.38	33.93 -0.59 0.00	33.38 -0.89 -0.11	34.00 -0.34 -0.76	40.38 -0.40 -1.17	45.47 -1.84 -2.51	37.85 -1.82 -3.29	37.12 -2.32 -4.25	37.08 -2.14 -4.74	37.04 -2.38 -4.45	36.33 -2.38 -4.17	36.44 -2.50 -2.75	36.30 -2.46 -2.56	35.27 -2.34 -3.16	47.08 -4.04 0.00	60.53 -5.41 0.00	56.54 -5.25 0.00	48.56 -3.54 0.00	46.31 -3.17 0.00	44.49 -1.71 0.00	41.96 -1.39 0.00	38.22 -1.33 -0.45



PEEKSKILL____ 23653	44.86 3.26 -4.53	40.95 2.83 -4.38	40.00 2.71 -3.35	37.28 2.76 0.00	37.76 2.63 -0.97	43.06 2.82 -6.65	54.36 4.44 -10.31	65.00 5.47 -14.73	62.03 4.33 -21.33	65.05 4.12 -25.74	66.55 4.03 -28.03	65.71 4.06 -26.69	63.26 3.97 -24.74	57.48 4.16 -17.13	56.23 4.20 -15.82	57.96 3.96 -19.54	56.38 4.96 -0.30	72.47 6.53 -0.01	68.43 6.61 -0.03	58.02 5.68 -0.24	54.71 5.19 -0.04	50.87 4.67 0.00	47.60 4.25 0.00	45.43 3.21 -3.12
PGE MADISON__WINDPWR 24146	41.22 3.08 -1.07	37.37 2.60 -1.04	37.30 2.58 -0.79	37.38 2.86 0.00	36.95 2.56 -0.23	38.01 2.85 -1.57	46.36 4.32 -2.44	54.82 4.70 -5.32	46.93 3.60 -6.95	47.64 3.48 -8.96	47.94 3.45 -10.01	47.75 3.39 -9.40	46.52 3.18 -8.80	45.10 3.11 -5.80	44.76 3.15 -5.40	44.01 2.89 -6.66	55.72 4.60 0.00	72.73 6.79 0.00	67.97 6.18 0.00	57.73 5.63 0.00	54.32 4.85 0.00	50.54 4.34 0.00	47.08 3.73 0.00	43.07 3.05 -0.93
PIERCEFIELD__HYD 23852	36.10 -0.96 0.00	33.03 -0.71 0.00	33.26 -0.68 0.00	33.76 -0.76 0.00	33.48 -0.68 0.00	32.64 -0.94 0.00	38.46 -1.15 0.00	43.41 -1.39 0.00	35.00 -1.38 0.00	34.14 -1.06 0.00	33.34 -1.14 0.00	33.92 -1.05 0.00	33.89 -0.66 0.00	35.54 -0.65 0.00	35.49 -0.72 0.00	33.63 -0.83 0.00	49.08 -2.04 0.00	63.10 -2.84 0.00	58.70 -3.09 0.00	48.30 -3.80 0.00	46.75 -2.72 0.00	43.48 -2.73 0.00	40.70 -2.64 0.00	37.14 -1.95 0.00
PINELAWN_CC_1 323563	45.31 3.67 -4.57	41.84 3.68 -4.42	40.67 3.36 -3.38	37.55 3.04 0.00	38.17 3.04 -0.97	43.92 3.63 -6.71	55.58 5.54 -10.43	66.15 6.54 -14.80	63.15 5.31 -21.46	65.89 4.82 -25.87	67.44 4.79 -28.17	66.72 4.93 -26.82	64.69 5.28 -24.86	64.08 5.43 -22.46	59.39 5.50 -17.67	61.56 5.17 -21.93	70.59 6.80 -12.67	114.18 8.90 -39.35	91.10 8.84 -20.47	77.89 7.61 -18.19	71.65 6.98 -15.20	64.96 6.33 -12.43	55.93 5.90 -6.69	46.66 4.42 -3.15
PJM_GEN_KEystone 24065	38.64 -0.67 -2.24	39.30 1.48 -4.08	37.73 1.43 -2.37	36.03 1.52 0.00	36.83 1.40 -1.27	36.15 1.54 -1.02	53.00 2.97 -10.42	58.76 3.00 -10.96	54.14 2.11 -15.66	56.16 1.90 -19.06	57.41 2.10 -20.83	56.79 2.03 -19.79	54.77 1.83 -18.40	51.34 1.92 -13.23	50.38 1.96 -12.21	50.68 1.79 -14.43	46.70 -5.78 -1.36	68.95 2.97 -0.05	64.94 3.03 -0.12	56.02 2.81 -1.10	52.18 2.52 -0.18	48.65 2.45 0.00	45.64 2.30 0.00	43.00 1.64 -2.26
PJM_GEN_NEPTUNE_PROXY 323594	43.85 3.19 -3.60	42.30 3.17 -5.39	40.16 2.85 -3.38	37.14 2.62 0.00	38.31 2.60 -1.56	44.22 3.22 -7.41	53.82 5.07 -9.14	65.52 5.91 -14.80	62.56 4.73 -21.46	65.36 4.29 -25.87	66.89 4.24 -28.17	66.16 4.37 -26.82	64.13 4.73 -24.85	63.40 4.81 -22.39	58.53 4.89 -17.43	60.83 4.55 -21.82	69.62 5.83 -12.67	112.93 7.65 -39.35	89.92 7.66 -20.47	76.90 6.62 -18.18	70.71 6.04 -15.20	64.10 5.50 -12.41	54.67 5.07 -6.25	46.07 3.83 -3.14
PJM_GEN_VFT_PROXY 323633	44.22 3.56 -3.60	42.23 3.10 -5.39	40.23 2.92 -3.38	37.45 2.93 0.00	38.55 2.84 -1.56	44.09 3.09 -7.41	53.60 4.87 -9.12	65.43 5.82 -14.80	62.21 4.66 -21.18	65.10 4.36 -25.54	66.32 4.28 -27.56	62.21 4.30 -22.94	62.21 4.28 -23.38	61.61 4.49 -20.92	59.53 4.53 -18.79	56.15 4.27 -17.43	55.00 5.37 1.49	71.80 7.12 1.25	67.70 7.23 1.32	61.39 6.20 -3.09	51.91 5.79 3.35	49.86 5.22 1.56	48.07 4.72 0.00	45.73 3.48 -3.15
PLEASANTVLY__LBMP 24000	44.89 3.08 -4.74	41.06 2.73 -4.59	40.08 2.65 -3.50	37.21 2.69 0.00	37.77 2.60 -1.01	43.27 2.72 -6.96	54.48 4.08 -10.79	64.87 4.97 -15.09	62.32 3.97 -21.98	65.37 3.77 -26.41	66.91 3.72 -28.71	66.07 3.74 -27.36	63.54 3.66 -25.34	57.49 3.87 -17.42	56.18 3.87 -16.09	58.19 3.65 -20.08	55.57 4.45 0.00	71.74 5.80 0.00	67.73 5.93 0.00	57.26 5.16 0.00	54.18 4.70 0.00	50.45 4.25 0.00	47.25 3.90 0.00	45.36 3.01 -3.26
POLETTI____ 23519	45.34 3.71 -4.57	41.40 3.24 -4.42	40.36 3.05 -3.38	37.59 3.07 0.00	38.11 2.97 -0.97	43.52 3.22 -6.71	55.00 4.99 -10.40	65.65 6.05 -14.80	62.69 4.84 -21.47	65.69 4.61 -25.89	67.18 4.52 -28.18	66.36 4.55 -26.84	64.13 4.49 -25.10	63.35 4.71 -22.46	61.55 4.74 -20.59	58.60 4.48 -19.67	66.40 5.73 -9.55	73.79 7.52 -0.33	70.14 7.48 -0.87	66.33 6.46 -7.77	56.69 5.94 -1.28	51.58 5.36 -0.02	48.25 4.90 0.00	45.92 3.68 -3.15
PORT_JEFF_3 23555	45.12 3.48 -4.57	42.10 3.95 -4.42	40.91 3.60 -3.38	37.72 3.21 0.00	38.31 3.18 -0.97	44.09 3.79 -6.71	55.30 5.27 -10.43	66.01 6.41 -14.80	63.15 5.31 -21.46	65.86 4.79 -25.87	67.37 4.72 -28.17	66.65 4.86 -26.82	64.65 5.25 -24.86	64.04 5.43 -22.42	59.24 5.50 -17.53	61.49 5.17 -21.87	70.64 6.85 -12.67	114.32 9.03 -39.35	91.16 8.90 -20.47	78.05 7.76 -18.19	71.70 7.03 -15.20	64.95 6.33 -12.42	55.53 5.77 -6.42	46.42 4.18 -3.14
PORT_JEFF_4 23616	45.12 3.48 -4.57	42.10 3.95 -4.42	40.91 3.60 -3.38	37.72 3.21 0.00	38.31 3.18 -0.97	44.09 3.79 -6.71	55.30 5.27 -10.43	66.01 6.41 -14.80	63.15 5.31 -21.46	65.86 4.79 -25.87	67.37 4.72 -28.17	66.65 4.86 -26.82	64.65 5.25 -24.86	64.04 5.43 -22.42	59.24 5.50 -17.53	61.49 5.17 -21.87	70.64 6.85 -12.67	114.32 9.03 -39.35	91.16 8.90 -20.47	78.05 7.76 -18.19	71.70 7.03 -15.20	64.95 6.33 -12.42	55.53 5.77 -6.42	46.42 4.18 -3.14
PORT_JEFF_IC 23713	45.23 3.60 -4.57	42.24 4.08 -4.42	41.01 3.70 -3.38	37.79 3.28 0.00	38.41 3.28 -0.97	44.19 3.90 -6.71	55.42 5.39 -10.43	66.15 6.54 -14.80	63.25 5.42 -21.46	66.00 4.93 -25.87	67.51 4.86 -28.17	66.79 5.00 -26.82	64.79 5.39 -24.86	64.19 5.57 -22.42	59.39 5.65 -17.53	61.63 5.31 -21.87	70.90 7.11 -12.67	114.71 9.43 -39.35	91.53 9.27 -20.47	78.31 8.02 -18.19	71.95 7.27 -15.20	65.13 6.51 -12.42	55.67 5.90 -6.43	46.54 4.30 -3.14
PPL PILGRIM_ST_GT1 24216	44.97 3.34 -4.57	41.73 3.58 -4.42	40.53 3.22 -3.38	37.41 2.90 0.00	38.04 2.90 -0.97	43.75 3.46 -6.71	55.22 5.19 -10.43	65.79 6.18 -14.80	62.96 5.13 -21.46	65.64 4.58 -25.87	67.20 4.55 -28.17	66.47 4.69 -26.82	64.52 5.11 -24.86	63.90 5.28 -22.43	59.09 5.32 -17.55	61.33 5.00 -21.88	70.39 6.59 -12.67	113.52 8.24 -39.35	90.48 8.22 -20.47	77.42 7.14 -18.19	71.45 6.78 -15.20	64.76 6.14 -12.42	55.45 5.64 -6.47	46.35 4.11 -3.14
PPL PILGRIM_ST_GT2 24217	44.97 3.34 -4.57	41.73 3.58 -4.42	40.53 3.22 -3.38	37.41 2.90 0.00	38.04 2.90 -0.97	43.75 3.46 -6.71	55.22 5.19 -10.43	65.79 6.18 -14.80	62.96 5.13 -21.46	65.64 4.58 -25.87	67.20 4.55 -28.17	66.47 4.69 -26.82	64.52 5.11 -24.86	63.90 5.28 -22.43	59.09 5.32 -17.55	61.33 5.00 -21.88	70.39 6.59 -12.67	113.52 8.24 -39.35	90.48 8.22 -20.47	77.42 7.14 -18.19	71.45 6.78 -15.20	64.76 6.14 -12.42	55.45 5.64 -6.47	46.35 4.11 -3.14
PPL_SHRM_GT3 24213	44.60 2.97 -4.57	42.27 4.12 -4.42	41.04 3.73 -3.38	37.83 3.31 0.00	38.41 3.28 -0.97	44.29 4.00 -6.71	54.75 4.71 -10.43	65.52 5.91 -14.80	62.78 4.95 -21.46	65.50 4.43 -25.87	67.10 4.45 -28.17	66.37 4.58 -26.82	64.31 4.90 -24.86	63.72 5.10 -22.42	58.88 5.14 -17.53	61.18 4.86 -21.87	70.28 6.49 -12.67	113.99 8.70 -39.35	90.79 8.53 -20.47	77.74 7.45 -18.19	71.36 6.68 -15.20	64.58 5.96 -12.42	55.15 5.38 -6.43	45.99 3.75 -3.14
PPL_SHRM_GT4 24214	44.60 2.97 -4.57	42.27 4.12 -4.42	41.04 3.73 -3.38	37.83 3.31 0.00	38.41 3.28 -0.97	44.29 4.00 -6.71	54.75 4.71 -10.43	65.52 5.91 -14.80	62.78 4.95 -21.46	65.50 4.43 -25.87	67.10 4.45 -28.17	66.37 4.58 -26.82	64.31 4.90 -24.86	63.72 5.10 -22.42	58.88 5.14 -17.53	61.18 4.86 -21.87	70.28 6.49 -12.67	113.99 8.70 -39.35	90.79 8.53 -20.47	77.74 7.45 -18.19	71.36 6.68 -15.20	64.58 5.96 -12.42	55.15 5.38 -6.43	45.99 3.75 -3.14

PROJECT___ORANGE 1 24174	37.25 -0.07 -0.26	33.82 -0.17 -0.25	33.95 -0.17 -0.19	34.45 -0.07 0.00	34.04 -0.17 -0.06	34.00 0.03 -0.38	40.59 0.40 -0.59	46.57 0.36 -1.41	38.41 0.22 -1.81	37.70 0.14 -2.37	37.31 0.17 -2.65	37.59 0.14 -2.48	36.94 0.07 -2.33	37.75 0.04 -1.52	37.70 0.07 -1.42	36.21 0.00 -1.75	51.07 -0.05 0.00	66.00 0.07 0.00	61.86 0.06 0.00	52.26 0.16 0.00	49.57 0.10 0.00	46.34 0.14 0.00	43.39 0.04 0.00	39.31 -0.04 -0.26
PROJECT___ORANGE 2 24166	37.25 -0.07 -0.26	33.82 -0.17 -0.25	33.95 -0.17 -0.19	34.45 -0.07 0.00	34.04 -0.17 -0.06	34.00 0.03 -0.38	40.59 0.40 -0.59	46.57 0.36 -1.41	38.41 0.22 -1.81	37.70 0.14 -2.37	37.31 0.17 -2.65	37.59 0.14 -2.48	36.94 0.07 -2.33	37.75 0.04 -1.52	37.70 0.07 -1.42	36.21 0.00 -1.75	51.07 -0.05 0.00	66.00 0.07 0.00	61.86 0.06 0.00	52.26 0.16 0.00	49.57 0.10 0.00	46.34 0.14 0.00	43.39 0.04 0.00	39.31 -0.04 -0.26
PYRITES___HYD 24023	36.25 -0.82 0.00	33.20 -0.54 0.00	33.39 -0.54 0.00	33.93 -0.59 0.00	33.65 -0.51 0.00	32.81 -0.77 0.00	38.66 -0.95 0.00	43.68 -1.12 0.00	35.29 -1.09 0.00	34.42 -0.77 0.00	33.62 -0.86 0.00	34.20 -0.77 0.00	34.13 -0.41 0.00	35.76 -0.43 0.00	35.74 -0.47 0.00	33.87 -0.59 0.00	49.54 -1.58 0.00	63.82 -2.11 0.00	59.32 -2.47 0.00	48.87 -3.23 0.00	47.10 -2.37 0.00	43.75 -2.45 0.00	40.92 -2.43 0.00	37.30 -1.80 0.00
RAMAPO___LBMP 323565	44.64 3.15 -4.42	40.78 2.77 -4.27	39.85 2.65 -3.26	37.17 2.66 0.00	37.66 2.56 -0.94	42.83 2.75 -6.49	54.02 4.36 -10.06	64.67 5.33 -14.54	61.58 4.22 -20.98	64.59 4.01 -25.38	66.04 3.90 -27.66	65.24 3.95 -26.33	62.78 3.83 -24.41	56.93 4.02 -16.72	55.68 4.02 -15.45	57.50 3.79 -19.26	56.16 4.81 -0.23	72.27 6.33 -0.01	68.18 6.36 -0.02	57.81 5.52 -0.19	54.50 5.00 -0.03	50.68 4.48 0.00	47.47 4.12 0.00	45.24 3.09 -3.05
RANKINE____ 23646	36.82 -0.82 -0.57	33.21 -1.08 -0.55	33.47 -0.88 -0.42	33.96 -0.55 0.00	33.46 -0.82 -0.12	34.25 -0.17 -0.84	40.86 -0.04 -1.29	46.22 -1.34 -2.76	38.47 -1.53 -3.62	37.93 -1.94 -4.67	37.93 -1.76 -5.21	37.83 -2.03 -4.89	37.02 -2.11 -4.58	37.01 -2.21 -3.02	36.81 -2.21 -2.81	35.83 -2.10 -3.47	47.70 -3.43 0.00	61.45 -4.48 0.00	57.47 -4.33 0.00	49.24 -2.87 0.00	46.80 -2.67 0.00	44.86 -1.34 0.00	42.26 -1.08 0.00	38.49 -1.09 -0.49
RAVENSWOOD_GT2_1 24244	45.34 3.71 -4.57	41.40 3.24 -4.42	40.40 3.09 -3.38	37.62 3.11 0.00	38.14 3.01 -0.97	43.52 3.22 -6.71	54.96 4.95 -10.40	65.61 6.00 -14.80	62.69 4.84 -21.47	65.66 4.58 -25.90	67.15 4.48 -28.19	66.36 4.55 -26.85	64.16 4.46 -25.16	64.79 4.71 -23.89	62.80 4.71 -21.88	58.57 4.44 -19.67	68.88 5.67 -12.08	73.81 7.45 -0.42	70.37 7.48 -1.10	68.34 6.41 -9.83	56.98 5.89 -1.62	51.59 5.36 -0.03	48.20 4.85 0.00	45.92 3.68 -3.15
RAVENSWOOD_GT2_2 24245	45.34 3.71 -4.57	41.40 3.24 -4.42	40.40 3.09 -3.38	37.62 3.11 0.00	38.14 3.01 -0.97	43.52 3.22 -6.71	54.96 4.95 -10.40	65.61 6.00 -14.80	62.69 4.84 -21.47	65.66 4.58 -25.90	67.15 4.48 -28.19	66.36 4.55 -26.85	64.16 4.46 -25.16	64.79 4.71 -23.89	62.80 4.71 -21.88	58.57 4.44 -19.67	68.88 5.67 -12.08	73.81 7.45 -0.42	70.37 7.48 -1.10	68.34 6.41 -9.83	56.98 5.89 -1.62	51.59 5.36 -0.03	48.20 4.85 0.00	45.92 3.68 -3.15
RAVENSWOOD_GT2_3 24246	45.38 3.74 -4.57	41.43 3.27 -4.42	40.40 3.09 -3.38	37.62 3.11 0.00	38.14 3.01 -0.97	43.52 3.22 -6.71	55.00 4.99 -10.40	65.65 6.05 -14.80	62.69 4.84 -21.47	65.70 4.61 -25.90	67.19 4.52 -28.19	66.40 4.58 -26.85	64.20 4.49 -25.16	64.83 4.74 -23.89	62.83 4.74 -21.88	58.61 4.48 -19.67	68.93 5.73 -12.08	73.87 7.52 -0.42	70.43 7.54 -1.10	68.39 6.46 -9.83	57.03 5.94 -1.62	51.59 5.36 -0.03	48.25 4.90 0.00	45.96 3.71 -3.15
RAVENSWOOD_GT2_4 24247	45.38 3.74 -4.57	41.43 3.27 -4.42	40.40 3.09 -3.38	37.62 3.11 0.00	38.14 3.01 -0.97	43.52 3.22 -6.71	55.00 4.99 -10.40	65.65 6.05 -14.80	62.69 4.84 -21.47	65.70 4.61 -25.90	67.19 4.52 -28.19	66.40 4.58 -26.85	64.20 4.49 -25.16	64.83 4.74 -23.89	62.83 4.74 -21.88	58.61 4.48 -19.67	68.93 5.73 -12.08	73.87 7.52 -0.42	70.43 7.54 -1.10	68.39 6.46 -9.83	57.03 5.94 -1.62	51.59 5.36 -0.03	48.25 4.90 0.00	45.96 3.71 -3.15
RAVENSWOOD_GT3_1 24248	45.34 3.71 -4.57	41.40 3.24 -4.42	40.36 3.05 -3.38	37.59 3.07 0.00	38.11 2.97 -0.97	43.52 3.22 -6.71	54.96 4.95 -10.40	65.61 6.00 -14.80	62.69 4.84 -21.47	65.66 4.58 -25.89	67.15 4.48 -28.19	66.36 4.55 -26.85	64.15 4.46 -25.15	64.44 4.71 -23.54	62.49 4.71 -21.57	58.57 4.44 -19.67	68.27 5.67 -11.47	73.79 7.45 -0.40	70.31 7.48 -1.04	67.89 6.46 -9.33	56.90 5.89 -1.53	51.59 5.36 -0.03	48.20 4.85 0.00	45.92 3.68 -3.15
RAVENSWOOD_GT3_2 24249	45.34 3.71 -4.57	41.40 3.24 -4.42	40.36 3.05 -3.38	37.59 3.07 0.00	38.11 2.97 -0.97	43.52 3.22 -6.71	54.96 4.95 -10.40	65.61 6.00 -14.80	62.69 4.84 -21.47	65.66 4.58 -25.89	67.15 4.48 -28.19	66.36 4.55 -26.85	64.15 4.46 -25.15	64.44 4.71 -23.54	62.49 4.71 -21.57	58.57 4.44 -19.67	68.27 5.67 -11.47	73.79 7.45 -0.40	70.31 7.48 -1.04	67.89 6.46 -9.33	56.90 5.89 -1.53	51.59 5.36 -0.03	48.20 4.85 0.00	45.92 3.68 -3.15
RAVENSWOOD_GT3_3 24250	45.38 3.74 -4.57	41.43 3.27 -4.42	40.43 3.12 -3.38	37.66 3.14 0.00	38.14 3.01 -0.97	43.55 3.26 -6.71	55.04 5.03 -10.40	65.70 6.09 -14.80	62.73 4.87 -21.47	65.73 4.65 -25.89	67.22 4.55 -28.19	66.43 4.62 -26.85	64.22 4.53 -25.15	64.52 4.78 -23.54	62.56 4.78 -21.57	58.64 4.51 -19.67	68.37 5.78 -11.47	73.92 7.58 -0.40	70.44 7.60 -1.04	67.94 6.51 -9.33	57.00 5.99 -1.53	51.63 5.41 -0.03	48.29 4.94 0.00	46.00 3.75 -3.15
RAVENSWOOD_GT3_4 24251	45.38 3.74 -4.57	41.43 3.27 -4.42	40.43 3.12 -3.38	37.66 3.14 0.00	38.14 3.01 -0.97	43.55 3.26 -6.71	55.04 5.03 -10.40	65.70 6.09 -14.80	62.73 4.87 -21.47	65.73 4.65 -25.89	67.22 4.55 -28.19	66.43 4.62 -26.85	64.22 4.53 -25.15	64.52 4.78 -23.54	62.56 4.78 -21.57	58.64 4.51 -19.67	68.37 5.78 -11.47	73.92 7.58 -0.40	70.44 7.60 -1.04	67.94 6.51 -9.33	57.00 5.99 -1.53	51.63 5.41 -0.03	48.29 4.94 0.00	46.00 3.75 -3.15
RAVENSWOOD_GT_1 23729	45.61 3.97 -4.58	41.64 3.47 -4.43	40.64 3.33 -3.38	37.87 3.35 -0.01	38.39 3.25 -0.98	43.76 3.46 -6.72	55.29 5.27 -10.41	65.88 6.27 -14.80	65.59 5.09 -24.12	66.74 4.82 -26.72	68.84 4.69 -29.67	71.17 4.69 -31.52	68.41 4.63 -29.24	68.09 4.89 -27.01	67.78 4.92 -26.65	67.44 4.65 -28.33	71.30 5.88 -14.30	76.70 7.71 -3.06	69.56 7.72 -0.05	69.16 6.62 -10.44	68.15 6.09 -12.59	55.66 5.64 -3.82	48.51 5.16 -0.01	46.20 3.95 -3.16
RAVENSWOOD_GT_10 24258	45.34 3.71 -4.57	41.40 3.24 -4.42	40.40 3.09 -3.38	37.62 3.11 0.00	38.10 2.97 -0.97	43.52 3.22 -6.71	54.96 4.95 -10.40	65.61 6.00 -14.80	62.52 4.84 -21.31	65.77 4.58 -26.00	67.34 4.48 -28.37	66.94 4.55 -27.43	64.67 4.46 -25.67	65.18 4.71 -24.28	63.15 4.71 -22.23	58.81 4.44 -19.91	69.16 5.67 -12.36	74.14 7.45 -0.75	70.24 7.48 -0.97	68.41 6.41 -9.91	58.34 5.89 -2.98	52.06 5.36 -0.50	48.20 4.85 0.00	45.92 3.68 -3.15
RAVENSWOOD_GT_11 24259	45.34 3.71 -4.57	41.40 3.24 -4.42	40.40 3.09 -3.38	37.62 3.11 0.00	38.10 2.97 -0.97	43.52 3.22 -6.71	54.96 4.95 -10.40	65.61 6.00 -14.80	62.52 4.84 -21.31	65.77 4.58 -26.00	67.34 4.48 -28.37	66.94 4.55 -27.43	64.67 4.46 -25.67	65.18 4.71 -24.28	63.15 4.71 -22.23	58.81 4.44 -19.91	69.16 5.67 -12.36	74.14 7.45 -0.75	70.24 7.48 -0.97	68.41 6.41 -9.91	58.34 5.89 -2.98	52.06 5.36 -0.50	48.20 4.85 0.00	45.92 3.68 -3.15

RAVENSWOOD_GT_4 24252	45.34 3.71 -4.57	41.39 3.24 -4.42	40.40 3.09 -3.37	37.62 3.11 0.00	38.10 2.97 -0.97	43.52 3.22 -6.71	54.96 4.95 -10.40	65.61 6.00 -14.80	61.65 4.80 -20.47	66.28 4.58 -26.51	68.26 4.48 -29.29	69.81 4.51 -30.33	67.19 4.46 -28.19	66.73 4.67 -25.87	64.56 4.67 -23.68	59.99 4.44 -21.09	69.87 5.62 -13.12	75.68 7.38 -2.37	69.47 7.42 -0.26	68.30 6.41 -9.79	65.08 5.89 -9.72	54.37 5.31 -2.85	48.21 4.85 -0.01	45.92 3.68 -3.15
RAVENSWOOD_GT_5 24254	45.34 3.71 -4.57	41.39 3.24 -4.42	40.40 3.09 -3.37	37.62 3.11 0.00	38.10 2.97 -0.97	43.52 3.22 -6.71	54.96 4.95 -10.40	65.61 6.00 -14.80	61.65 4.80 -20.47	66.28 4.58 -26.51	68.26 4.48 -29.29	69.81 4.51 -30.33	67.19 4.46 -28.19	66.73 4.67 -25.87	64.56 4.67 -23.68	59.99 4.44 -21.09	69.87 5.62 -13.12	75.68 7.38 -2.37	69.47 7.42 -0.26	68.30 6.41 -9.79	65.08 5.89 -9.72	54.37 5.31 -2.85	48.21 4.85 -0.01	45.92 3.68 -3.15
RAVENSWOOD_GT_6 24253	45.34 3.71 -4.57	41.39 3.24 -4.42	40.40 3.09 -3.37	37.62 3.11 0.00	38.10 2.97 -0.97	43.52 3.22 -6.71	54.96 4.95 -10.40	65.61 6.00 -14.80	61.65 4.80 -20.47	66.28 4.58 -26.51	68.26 4.48 -29.29	69.81 4.51 -30.33	67.19 4.46 -28.19	66.73 4.67 -25.87	64.56 4.67 -23.68	59.99 4.44 -21.09	69.87 5.62 -13.12	75.68 7.38 -2.37	69.47 7.42 -0.26	68.30 6.41 -9.79	65.08 5.89 -9.72	54.37 5.31 -2.85	48.21 4.85 -0.01	45.92 3.68 -3.15
RAVENSWOOD_GT_7 24255	45.34 3.71 -4.57	41.39 3.24 -4.42	40.40 3.09 -3.37	37.62 3.11 0.00	38.10 2.97 -0.97	43.52 3.22 -6.71	54.96 4.95 -10.40	65.61 6.00 -14.80	61.65 4.80 -20.47	66.28 4.58 -26.51	68.26 4.48 -29.29	69.81 4.51 -30.33	67.19 4.46 -28.19	66.73 4.67 -25.87	64.56 4.67 -23.68	59.99 4.44 -21.09	69.87 5.62 -13.12	75.68 7.38 -2.37	69.47 7.42 -0.26	68.30 6.41 -9.79	65.08 5.89 -9.72	54.37 5.31 -2.85	48.21 4.85 -0.01	45.92 3.68 -3.15
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.34 3.71 -4.57	41.40 3.24 -4.42	40.40 3.09 -3.38	37.62 3.11 0.00	38.10 2.97 -0.97	43.52 3.22 -6.71	54.96 4.95 -10.40	65.61 6.00 -14.80	62.52 4.84 -21.31	65.77 4.58 -26.00	67.34 4.48 -28.37	66.94 4.55 -27.43	64.67 4.46 -25.67	65.18 4.71 -24.28	63.15 4.71 -22.23	58.81 4.44 -19.91	69.16 5.67 -12.36	74.14 7.45 -0.75	70.24 7.48 -0.97	68.41 6.41 -9.91	58.34 5.89 -2.98	52.06 5.36 -0.50	48.20 4.85 0.00	45.92 3.68 -3.15
RAVENSWOOD_GT_9 24257	45.34 3.71 -4.57	41.40 3.24 -4.42	40.40 3.09 -3.38	37.62 3.11 0.00	38.10 2.97 -0.97	43.52 3.22 -6.71	54.96 4.95 -10.40	65.61 6.00 -14.80	62.52 4.84 -21.31	65.77 4.58 -26.00	67.34 4.48 -28.37	66.94 4.55 -27.43	64.67 4.46 -25.67	65.18 4.71 -24.28	63.15 4.71 -22.23	58.81 4.44 -19.91	69.16 5.67 -12.36	74.14 7.45 -0.75	70.24 7.48 -0.97	68.41 6.41 -9.91	58.34 5.89 -2.98	52.06 5.36 -0.50	48.20 4.85 0.00	45.92 3.68 -3.15
RAVENSWOOD___1 23533	45.61 3.97 -4.58	41.64 3.47 -4.43	40.64 3.33 -3.38	37.87 3.35 -0.01	38.39 3.25 -0.98	43.76 3.46 -6.72	55.29 5.27 -10.41	65.88 6.27 -14.80	65.59 5.09 -24.12	66.74 4.82 -26.72	68.84 4.69 -29.67	71.17 4.69 -31.52	68.41 4.63 -29.24	68.09 4.89 -27.01	67.78 4.92 -26.65	67.44 4.65 -28.33	71.30 5.88 -14.30	76.70 7.71 -3.06	69.56 7.72 -0.05	69.16 6.62 -10.44	68.15 6.09 -12.59	55.66 5.64 -3.82	48.51 5.16 -0.01	46.20 3.95 -3.16
RAVENSWOOD___2 23534	45.50 3.86 -4.57	41.54 3.37 -4.43	40.51 3.19 -3.38	37.73 3.21 -0.01	38.25 3.11 -0.98	43.66 3.36 -6.72	55.13 5.11 -10.41	65.79 6.18 -14.80	64.81 4.98 -23.44	65.84 4.75 -25.89	67.33 4.66 -28.19	66.50 4.69 -26.85	64.33 4.63 -25.16	64.76 4.85 -23.72	63.78 4.89 -22.68	62.08 4.62 -23.01	68.78 5.88 -11.77	74.06 7.71 -0.41	70.59 7.72 -1.07	68.29 6.62 -9.58	57.14 6.09 -1.57	51.77 5.54 -0.03	48.42 5.07 0.00	46.12 3.87 -3.15
RAVENSWOOD___3 23535	45.34 3.71 -4.57	41.40 3.24 -4.42	40.40 3.09 -3.38	37.62 3.11 0.00	38.11 2.97 -0.97	43.52 3.22 -6.71	54.96 4.95 -10.40	65.61 6.00 -14.80	62.69 4.84 -21.47	65.66 4.58 -25.89	67.15 4.48 -28.19	66.36 4.55 -26.85	64.15 4.46 -25.16	64.62 4.71 -23.72	62.64 4.71 -21.72	58.57 4.44 -19.67	68.57 5.67 -11.78	73.80 7.45 -0.41	70.34 7.48 -1.07	68.14 6.46 -9.58	56.94 5.89 -1.57	51.59 5.36 -0.03	48.20 4.85 0.00	45.92 3.68 -3.15
RAVENSWOOD___4 23820	45.42 3.78 -4.57	41.47 3.31 -4.42	40.44 3.12 -3.38	37.66 3.14 0.00	38.18 3.04 -0.98	43.59 3.29 -6.72	55.04 5.03 -10.41	65.74 6.14 -14.80	64.12 4.95 -22.80	64.99 4.72 -25.08	65.84 4.62 -26.73	61.91 4.69 -22.26	60.28 4.59 -21.14	61.53 4.85 -20.48	59.85 4.85 -18.79	56.84 4.58 -17.80	66.29 5.88 -9.29	71.46 7.71 2.19	71.60 7.72 -2.08	67.44 6.62 -8.72	46.31 6.09 9.25	48.00 5.50 3.70	48.32 4.98 0.01	46.04 3.79 -3.15
RCPI_TRUST___DRP 24196	45.34 3.71 -4.57	41.40 3.24 -4.42	40.40 3.09 -3.38	37.62 3.11 0.00	38.14 3.01 -0.97	43.52 3.22 -6.71	55.00 4.99 -10.40	65.65 6.05 -14.80	62.72 4.87 -21.47	65.69 4.61 -25.88	67.21 4.55 -28.18	66.38 4.58 -26.84	64.11 4.53 -25.04	62.08 4.74 -21.14	60.37 4.74 -19.42	58.63 4.51 -19.66	64.13 5.78 -7.23	73.77 7.58 -0.25	69.99 7.54 -0.66	64.49 6.51 -5.88	56.38 5.94 -0.97	51.58 5.36 -0.02	48.25 4.90 0.00	45.96 3.71 -3.15
RENSSELAER___COGEN 23796	46.01 2.15 -6.79	42.23 1.92 -6.57	40.92 1.97 -5.02	36.55 2.04 0.00	37.62 2.02 -1.45	45.57 2.01 -9.98	57.13 2.06 -15.46	52.39 2.33 -5.26	52.67 1.86 -14.44	48.25 1.65 -11.40	46.02 1.59 -9.95	47.35 1.57 -10.81	45.21 1.55 -9.11	46.36 1.59 -8.58	45.41 1.63 -7.57	46.05 1.52 -10.08	52.71 1.58 0.00	67.78 1.85 0.00	64.08 2.29 0.00	54.08 1.98 0.00	51.31 1.83 0.00	48.19 1.99 0.00	45.77 2.43 0.00	45.13 2.03 -4.00
REVERE_CPPR_DRP 24186	38.18 1.11 0.00	34.58 0.84 0.00	34.78 0.85 0.00	35.52 1.00 0.00	35.01 0.85 0.00	34.56 0.97 0.00	41.15 1.54 0.00	47.08 1.75 -0.53	38.28 1.35 -0.56	37.36 1.34 -0.83	36.84 1.38 -0.97	37.22 1.36 -0.89	36.67 1.28 -0.85	37.97 1.27 -0.51	38.00 1.30 -0.49	36.21 1.17 -0.59	52.96 1.84 0.00	68.70 2.77 0.00	64.27 2.47 0.00	54.34 2.24 0.00	51.41 1.93 0.00	47.86 1.66 0.00	44.73 1.39 0.00	40.23 1.06 -0.07
RIVERBAY____ 323610	45.65 4.00 -4.58	41.71 3.54 -4.43	40.75 3.43 -3.38	37.97 3.45 -0.01	38.49 3.35 -0.98	43.83 3.53 -6.72	55.40 5.39 -10.41	65.65 6.05 -14.80	62.75 4.91 -21.46	65.72 4.65 -25.88	67.17 4.52 -28.17	66.31 4.51 -26.83	64.08 4.46 -25.09	63.35 4.71 -22.45	61.54 4.74 -20.59	58.59 4.48 -19.66	66.29 5.62 -9.54	73.34 7.38 -0.02	69.25 7.42 -0.05	66.22 6.36 -7.76	56.57 5.84 -1.25	51.66 5.45 -0.01	48.51 5.16 -0.01	46.28 4.03 -3.16
ROCHESTER_9_IC 23652	37.32 -0.15 -0.40	33.75 -0.37 -0.39	33.96 -0.27 -0.30	34.55 0.03 0.00	34.07 -0.17 -0.09	34.41 0.24 -0.59	41.11 0.59 -0.91	46.92 0.13 -1.98	38.93 -0.04 -2.59	38.21 -0.32 -3.34	37.97 -0.24 -3.73	38.04 -0.42 -3.50	37.30 -0.52 -3.28	37.88 -0.47 -2.16	37.71 -0.51 -2.01	36.42 -0.52 -2.48	50.10 -1.02 0.00	64.68 -1.25 0.00	60.50 -1.30 0.00	51.48 -0.63 0.00	48.98 -0.49 0.00	46.29 0.09 0.00	43.35 0.00 0.00	39.26 -0.20 -0.36
ROSETON___1 23587	44.64 3.04 -4.53	40.79 2.67 -4.39	39.83 2.55 -3.35	37.14 2.62 0.00	37.62 2.49 -0.97	42.90 2.65 -6.66	53.93 4.00 -10.33	64.64 4.93 -14.91	61.83 3.93 -21.52	64.94 3.73 -26.02	66.49 3.66 -28.36	65.62 3.67 -26.99	63.19 3.63 -25.02	57.13 3.80 -17.14	55.85 3.80 -15.84	57.78 3.58 -19.74	55.47 4.35 0.00	71.67 5.74 0.00	67.60 5.81 0.00	57.15 5.05 0.00	54.08 4.60 0.00	50.36 4.16 0.00	47.16 3.81 0.00	45.16 2.93 -3.13

ROSETON___2 23588	44.64 3.04 -4.53	40.79 2.67 -4.39	39.83 2.55 -3.35	37.14 2.62 0.00	37.62 2.49 -0.97	42.90 2.65 -6.66	53.93 4.00 -10.33	64.64 4.93 -14.91	61.83 3.93 -21.52	64.94 3.73 -26.02	66.49 3.66 -28.36	65.62 3.67 -26.99	63.19 3.63 -25.02	57.13 3.80 -17.14	55.85 3.80 -15.84	57.78 3.58 -19.74	55.47 4.35 0.00	71.67 5.74 0.00	67.60 5.81 0.00	57.15 5.05 0.00	54.08 4.60 0.00	50.36 4.16 0.00	47.16 3.81 0.00	45.16 2.93 -3.13
RUSSELL___1 23602	38.13 0.67 -0.40	34.46 0.34 -0.38	34.70 0.48 -0.29	35.27 0.76 0.00	34.79 0.55 -0.08	35.11 0.94 -0.58	42.13 1.62 -0.90	48.33 1.57 -1.96	40.11 1.16 -2.57	39.38 0.88 -3.31	39.11 0.93 -3.69	39.17 0.73 -3.47	38.38 0.59 -3.25	39.09 0.76 -2.14	38.92 0.72 -1.99	37.46 0.55 -2.46	51.79 0.66 0.00	67.12 1.19 0.00	62.66 0.87 0.00	53.25 1.15 0.00	50.56 1.09 0.00	47.73 1.52 0.00	44.60 1.26 0.00	40.23 0.78 -0.35
RUSSELL___2 23532	38.13 0.67 -0.40	34.46 0.34 -0.38	34.70 0.48 -0.29	35.27 0.76 0.00	34.79 0.55 -0.08	35.11 0.94 -0.58	42.13 1.62 -0.90	48.33 1.57 -1.96	40.11 1.16 -2.57	39.38 0.88 -3.31	39.11 0.93 -3.69	39.17 0.73 -3.47	38.38 0.59 -3.25	39.09 0.76 -2.14	38.92 0.72 -1.99	37.46 0.55 -2.46	51.79 0.66 0.00	67.12 1.19 0.00	62.66 0.87 0.00	53.25 1.15 0.00	50.56 1.09 0.00	47.73 1.52 0.00	44.60 1.26 0.00	40.23 0.78 -0.35
RUSSELL___3 23549	37.39 -0.07 -0.40	33.82 -0.30 -0.39	34.03 -0.20 -0.30	34.62 0.10 0.00	34.14 -0.10 -0.09	34.47 0.30 -0.59	41.23 0.71 -0.91	47.14 0.36 -1.98	39.11 0.15 -2.59	38.39 -0.14 -3.33	38.14 -0.07 -3.72	38.22 -0.24 -3.49	37.47 -0.35 -3.27	38.02 -0.33 -2.16	37.89 -0.33 -2.01	36.55 -0.38 -2.48	50.36 -0.77 0.00	65.14 -0.79 0.00	60.87 -0.93 0.00	51.79 -0.31 0.00	49.23 -0.25 0.00	46.52 0.32 0.00	43.52 0.17 0.00	39.38 -0.08 -0.36
RUSSELL___4 23556	38.13 0.67 -0.40	34.46 0.34 -0.38	34.67 0.44 -0.29	35.27 0.76 0.00	34.79 0.55 -0.08	35.11 0.94 -0.58	42.09 1.58 -0.90	48.29 1.52 -1.96	40.07 1.13 -2.57	39.34 0.84 -3.31	39.07 0.90 -3.69	39.13 0.70 -3.47	38.38 0.59 -3.25	39.06 0.72 -2.14	38.89 0.69 -1.99	37.46 0.55 -2.46	51.74 0.61 0.00	67.05 1.12 0.00	62.66 0.87 0.00	53.25 1.15 0.00	50.56 1.09 0.00	47.73 1.52 0.00	44.60 1.26 0.00	40.23 0.78 -0.35
RUSSELL___STATION 23914	37.39 -0.07 -0.40	33.82 -0.30 -0.39	34.03 -0.20 -0.30	34.62 0.10 0.00	34.14 -0.10 -0.09	34.47 0.30 -0.59	41.23 0.71 -0.91	47.14 0.36 -1.98	39.11 0.15 -2.59	38.39 -0.14 -3.33	38.14 -0.07 -3.72	38.22 -0.24 -3.49	37.47 -0.35 -3.27	38.02 -0.33 -2.16	37.89 -0.33 -2.01	36.55 -0.38 -2.48	50.36 -0.77 0.00	65.14 -0.79 0.00	60.87 -0.93 0.00	51.79 -0.31 0.00	49.23 -0.25 0.00	46.52 0.32 0.00	43.52 0.17 0.00	39.38 -0.08 -0.36
S SALMON___HYD 24043	37.23 -0.04 -0.20	33.76 -0.17 -0.19	33.94 -0.14 -0.15	34.45 -0.07 0.00	34.06 -0.14 -0.04	33.87 0.00 -0.29	40.45 0.40 -0.45	46.21 0.27 -1.14	37.98 0.15 -1.45	37.24 0.14 -1.91	36.80 0.17 -2.15	37.11 0.14 -2.01	36.53 0.10 -1.88	37.53 0.11 -1.23	37.50 0.14 -1.14	35.97 0.10 -1.41	51.17 0.05 0.00	66.33 0.40 0.00	62.04 0.25 0.00	52.41 0.31 0.00	49.67 0.20 0.00	46.43 0.23 0.00	43.39 0.04 0.00	39.22 -0.08 -0.20
SELKIRK___II 23799	45.57 1.71 -6.80	41.87 1.55 -6.58	40.52 1.56 -5.02	36.14 1.62 0.00	37.21 1.61 -1.45	45.15 1.58 -9.99	56.79 1.70 -15.48	51.92 1.97 -5.15	52.28 1.56 -14.34	48.04 1.41 -11.44	45.85 1.34 -10.02	47.20 1.36 -10.87	45.02 1.31 -9.16	46.17 1.38 -8.60	45.18 1.38 -7.59	45.87 1.31 -10.10	52.40 1.28 0.00	67.45 1.52 0.00	63.71 1.92 0.00	53.77 1.67 0.00	51.11 1.63 0.00	48.00 1.80 0.00	45.56 2.21 0.00	44.92 1.84 -3.98
SELKIRK___I 23801	45.74 1.89 -6.78	41.98 1.69 -6.56	40.68 1.73 -5.01	36.28 1.76 0.00	37.31 1.71 -1.45	45.26 1.71 -9.96	56.83 1.78 -15.44	52.05 2.06 -5.19	52.37 1.64 -14.36	48.29 1.51 -11.58	46.13 1.45 -10.20	47.46 1.47 -11.03	45.31 1.45 -9.32	46.39 1.52 -8.68	45.40 1.52 -7.67	46.10 1.45 -10.20	52.56 1.43 0.00	67.65 1.71 0.00	63.89 2.10 0.00	53.92 1.82 0.00	51.16 1.68 0.00	47.91 1.71 0.00	45.25 1.91 0.00	44.59 1.52 -3.97
SENECA OSWGO___HYD 24041	36.87 -0.44 -0.25	33.47 -0.51 -0.24	33.64 -0.48 -0.18	34.10 -0.41 0.00	33.73 -0.48 -0.05	33.65 -0.30 -0.37	40.09 -0.08 -0.57	45.93 -0.18 -1.31	37.89 -0.18 -1.70	37.15 -0.25 -2.20	36.74 -0.21 -2.47	37.00 -0.28 -2.31	36.40 -0.31 -2.17	37.25 -0.36 -1.42	37.21 -0.33 -1.32	35.74 -0.34 -1.63	50.56 -0.56 0.00	65.34 -0.59 0.00	61.24 -0.56 0.00	51.74 -0.36 0.00	49.08 -0.40 0.00	45.88 -0.32 0.00	42.96 -0.39 0.00	38.94 -0.39 -0.24
SENECA___ENERGY 23797	37.27 -0.22 -0.43	33.74 -0.40 -0.41	33.91 -0.34 -0.31	34.31 -0.21 0.00	33.94 -0.31 -0.09	34.21 0.00 -0.63	41.01 0.44 -0.97	47.05 0.13 -2.12	39.11 -0.04 -2.77	38.62 -0.14 -3.57	38.37 -0.10 -3.99	38.50 -0.21 -3.74	37.70 -0.35 -3.51	38.14 -0.36 -2.31	38.00 -0.36 -2.15	36.73 -0.38 -2.65	50.56 -0.56 0.00	65.41 -0.53 0.00	61.24 -0.56 0.00	51.84 -0.26 0.00	49.28 -0.20 0.00	46.16 -0.05 0.00	43.17 -0.17 0.00	39.16 -0.31 -0.38
SHOEMAKER___GT 23640	44.27 3.04 -4.16	40.40 2.63 -4.03	39.56 2.55 -3.08	37.14 2.62 0.00	37.54 2.49 -0.89	42.39 2.69 -6.12	53.13 4.04 -9.48	63.95 5.11 -14.04	60.54 4.04 -20.12	63.50 3.84 -24.47	64.96 3.76 -26.72	64.18 3.81 -25.40	61.81 3.70 -23.57	56.16 3.87 -16.10	54.97 3.87 -14.88	56.68 3.69 -18.54	55.67 4.55 0.00	71.93 6.00 0.00	67.79 5.99 0.00	57.26 5.16 0.00	54.13 4.65 0.00	50.36 4.16 0.00	47.16 3.81 0.00	44.92 2.93 -2.89
SHOREHAM_IC_1 23715	44.60 2.97 -4.57	42.27 4.12 -4.42	41.04 3.73 -3.38	37.83 3.31 0.00	38.41 3.28 -0.97	44.29 4.00 -6.71	54.75 4.71 -10.43	65.52 5.91 -14.80	62.78 4.95 -21.46	65.50 4.43 -25.87	67.10 4.45 -28.17	66.37 4.58 -26.82	64.31 4.90 -24.86	63.72 5.10 -22.42	58.88 5.14 -17.53	61.18 4.86 -21.87	70.28 6.49 -12.67	113.99 8.70 -39.35	90.79 8.53 -20.47	77.74 7.45 -18.19	71.36 6.68 -15.20	64.58 5.96 -12.42	55.15 5.38 -6.43	45.99 3.75 -3.14
SHOREHAM_IC_2 23716	44.60 2.97 -4.57	42.27 4.12 -4.42	41.04 3.73 -3.38	37.83 3.31 0.00	38.41 3.28 -0.97	44.29 4.00 -6.71	54.75 4.71 -10.43	65.52 5.91 -14.80	62.78 4.95 -21.46	65.50 4.43 -25.87	67.10 4.45 -28.17	66.37 4.58 -26.82	64.31 4.90 -24.86	63.72 5.10 -22.42	58.88 5.14 -17.53	61.18 4.86 -21.87	70.28 6.49 -12.67	113.99 8.70 -39.35	90.79 8.53 -20.47	77.74 7.45 -18.19	71.36 6.68 -15.20	64.58 5.96 -12.42	55.15 5.38 -6.43	45.99 3.75 -3.14
SISSONVILLE___ 23735	36.10 -0.96 0.00	33.03 -0.71 0.00	33.26 -0.68 0.00	33.76 -0.76 0.00	33.48 -0.68 0.00	32.64 -0.94 0.00	38.46 -1.15 0.00	43.41 -1.39 0.00	35.00 -1.38 0.00	34.14 -1.06 0.00	33.34 -1.14 0.00	33.92 -1.05 0.00	33.89 -0.66 0.00	35.54 -0.65 0.00	35.49 -0.72 0.00	33.63 -0.83 0.00	49.08 -2.04 0.00	63.10 -2.84 0.00	58.70 -3.09 0.00	48.30 -3.80 0.00	46.75 -2.72 0.00	43.48 -2.73 0.00	40.70 -2.64 0.00	37.14 -1.95 0.00
SITHE_IND_GS1 24169	36.42 -0.85 -0.20	33.06 -0.88 -0.20	33.23 -0.85 -0.15	33.72 -0.79 0.00	33.35 -0.85 -0.04	33.17 -0.71 -0.30	39.39 -0.67 -0.46	44.99 -0.85 -1.04	37.00 -0.73 -1.35	36.17 -0.77 -1.75	35.72 -0.72 -1.96	36.04 -0.77 -1.84	35.47 -0.79 -1.72	36.46 -0.87 -1.13	36.43 -0.83 -1.05	34.93 -0.83 -1.30	49.79 -1.33 0.00	64.29 -1.65 0.00	60.25 -1.54 0.00	50.90 -1.20 0.00	48.34 -1.14 0.00	45.23 -0.97 0.00	42.39 -0.95 0.00	38.43 -0.86 -0.19

SITHE_IND_GS2 24170	36.42 -0.85 -0.20	33.06 -0.88 -0.20	33.23 -0.85 -0.15	33.72 -0.79 0.00	33.35 -0.85 -0.04	33.17 -0.71 -0.30	39.39 -0.67 -0.46	44.99 -0.85 -1.04	37.00 -0.73 -1.35	36.17 -0.77 -1.75	35.72 -0.72 -1.96	36.04 -0.77 -1.84	35.47 -0.79 -1.72	36.46 -0.87 -1.13	36.43 -0.83 -1.05	34.93 -0.83 -1.30	49.79 -1.33 0.00	64.29 -1.65 0.00	60.25 -1.54 0.00	50.90 -1.20 0.00	48.34 -1.14 0.00	45.23 -0.97 0.00	42.39 -0.95 0.00	38.43 -0.86 -0.19
SITHE_IND_GS3 24171	36.42 -0.85 -0.20	33.06 -0.88 -0.20	33.23 -0.85 -0.15	33.72 -0.79 0.00	33.35 -0.85 -0.04	33.17 -0.71 -0.30	39.39 -0.67 -0.46	44.99 -0.85 -1.04	37.00 -0.73 -1.35	36.17 -0.77 -1.75	35.72 -0.72 -1.96	36.04 -0.77 -1.84	35.47 -0.79 -1.72	36.46 -0.87 -1.13	36.43 -0.83 -1.05	34.93 -0.83 -1.30	49.79 -1.33 0.00	64.29 -1.65 0.00	60.25 -1.54 0.00	50.90 -1.20 0.00	48.34 -1.14 0.00	45.23 -0.97 0.00	42.39 -0.95 0.00	38.43 -0.86 -0.19
SITHE_IND_GS4 24172	36.42 -0.85 -0.20	33.06 -0.88 -0.85	33.23 -0.79 0.00	33.72 -0.85 -0.79	33.35 -0.71 -0.85	33.17 -0.67 -0.71	39.39 -0.67 -0.46	44.99 -0.85 -1.04	37.00 -0.73 -1.35	36.17 -0.77 -1.75	35.72 -0.72 -1.96	36.04 -0.77 -1.84	35.47 -0.79 -1.72	36.46 -0.87 -1.13	36.43 -0.83 -1.05	34.93 -0.83 -1.30	49.79 -1.33 0.00	64.29 -1.65 0.00	60.25 -1.54 0.00	50.90 -1.20 0.00	48.34 -1.14 0.00	45.23 -0.97 0.00	42.39 -0.95 0.00	38.43 -0.86 -0.19
SITHE___BATAVIA 24024	37.39 -0.15 -0.47	33.72 -0.47 -0.45	34.01 -0.27 -0.35	34.62 0.10 0.00	34.09 -0.17 -0.10	34.68 0.40 -0.69	41.39 0.71 -1.07	46.92 -0.18 -2.30	38.92 -0.47 -3.01	38.17 -0.92 -3.89	38.03 -0.79 -4.34	38.02 -1.01 -4.07	37.25 -1.11 -3.81	37.55 -1.16 -2.52	37.43 -1.12 -2.34	36.24 -1.10 -2.89	49.18 -1.94 0.00	63.49 -2.44 0.00	59.32 -2.47 0.00	50.75 -1.35 0.00	48.24 -1.24 0.00	46.06 -0.14 0.00	43.26 -0.09 0.00	39.20 -0.31 -0.41
SITHE___INDEPEND 23800	36.42 -0.85 -0.20	33.06 -0.88 -0.20	33.23 -0.85 -0.15	33.72 -0.79 0.00	33.35 -0.85 -0.04	33.17 -0.71 -0.30	39.39 -0.67 -0.46	44.99 -0.85 -1.04	37.00 -0.73 -1.35	36.17 -0.77 -1.75	35.72 -0.72 -1.96	36.04 -0.77 -1.84	35.47 -0.79 -1.72	36.46 -0.87 -1.13	36.43 -0.83 -1.05	34.93 -0.83 -1.30	49.79 -1.33 0.00	64.29 -1.65 0.00	60.25 -1.54 0.00	50.90 -1.20 0.00	48.34 -1.14 0.00	45.23 -0.97 0.00	42.39 -0.95 0.00	38.43 -0.86 -0.19
SITHE___MASSENA 23902	36.40 -0.67 0.00	33.30 -0.44 0.00	33.53 -0.41 0.00	34.00 -0.52 0.00	33.75 -0.41 0.00	32.91 -0.67 0.00	38.58 -1.03 0.00	43.59 -1.21 0.00	35.36 -1.02 0.00	34.42 -0.77 0.00	33.66 -0.83 0.00	34.23 -0.73 0.00	33.95 -0.59 0.00	35.61 -0.58 0.00	35.59 -0.62 0.00	33.94 -0.52 0.00	49.69 -1.43 0.00	64.02 -1.91 0.00	59.63 -2.16 0.00	49.39 -2.71 0.00	47.25 -2.23 0.00	43.98 -2.22 0.00	41.22 -2.12 0.00	37.61 -1.49 0.00
SITHE___OGDNSBRG 24021	36.70 -0.37 0.00	33.57 -0.17 0.00	33.76 -0.17 0.00	34.27 -0.24 0.00	34.02 -0.14 0.00	33.18 -0.40 0.00	38.93 -0.67 0.00	44.04 -0.76 0.00	35.69 -0.69 0.00	34.81 -0.39 0.00	34.00 -0.48 0.00	34.58 -0.38 0.00	34.37 -0.17 0.00	36.05 -0.14 0.00	36.03 -0.18 0.00	34.28 -0.17 0.00	50.25 -0.87 0.00	64.88 -1.05 0.00	60.25 -1.54 0.00	49.76 -2.34 0.00	47.69 -1.78 0.00	44.26 -1.94 0.00	41.40 -1.95 0.00	37.77 -1.33 0.00
SITHE___STERLING 23777	37.85 0.78 0.00	34.31 0.57 0.00	34.51 0.58 0.00	35.21 0.69 0.00	34.74 0.58 0.00	34.29 0.71 0.00	40.83 1.23 0.00	46.78 1.34 -0.63	38.09 1.05 -0.66	37.17 0.99 -0.99	36.68 1.03 -1.16	37.04 1.01 -1.06	36.49 0.93 -1.01	37.71 0.90 -0.61	37.73 0.94 -0.58	35.98 0.83 -0.70	52.40 1.28 0.00	67.91 1.98 0.00	63.59 1.79 0.00	53.77 1.67 0.00	50.91 1.43 0.00	47.45 1.25 0.00	44.39 1.04 0.00	39.98 0.78 -0.10
SOUTH CAIRO___GT 23612	47.41 4.78 -5.56	43.36 4.25 -5.37	42.25 4.21 -4.11	38.83 4.31 0.00	39.55 4.20 -1.19	46.01 4.27 -8.16	57.88 5.62 -12.65	63.24 7.53 -10.91	61.01 5.93 -18.70	61.08 5.63 -20.25	60.94 5.41 -21.05	61.11 5.56 -20.59	58.71 5.46 -18.71	55.62 5.65 -13.78	54.41 5.61 -12.59	55.82 5.41 -15.96	57.62 6.49 0.00	74.51 8.57 0.00	70.20 8.40 0.00	59.34 7.24 0.00	55.96 6.48 0.00	52.16 5.96 0.00	49.11 5.77 0.00	47.44 4.81 -3.53
SOUTH HAMPTN___IC 23720	45.01 3.37 -4.57	42.48 4.32 -4.42	41.25 3.94 -3.38	38.00 3.49 0.00	38.62 3.48 -0.97	44.70 4.40 -6.71	55.42 5.39 -10.43	66.42 6.81 -14.80	63.51 5.67 -21.46	66.17 5.10 -25.87	67.79 5.14 -28.17	67.00 5.21 -26.82	64.93 5.53 -24.86	64.37 5.75 -22.42	59.50 5.76 -17.53	61.77 5.44 -21.87	71.36 7.57 -12.67	115.57 10.29 -39.35	92.27 10.01 -20.47	78.93 8.65 -18.19	72.44 7.77 -15.20	65.46 6.84 -12.42	55.97 6.20 -6.42	46.42 4.18 -3.14
SOUTHOLD___IC 23719	48.05 6.41 -4.57	45.21 7.05 -4.42	43.89 6.58 -3.38	40.49 5.97 0.00	41.04 5.91 -0.97	47.15 6.85 -6.71	58.87 8.83 -10.43	70.58 10.98 -14.80	66.89 9.06 -21.46	69.41 8.34 -25.87	71.10 8.45 -28.17	70.32 8.53 -26.82	68.11 8.70 -24.86	67.80 9.19 -22.42	62.90 9.16 -17.53	65.07 8.75 -21.87	76.57 12.78 -12.67	122.56 17.27 -39.35	98.57 16.31 -20.47	84.09 13.81 -18.19	77.05 12.37 -15.20	69.66 11.04 -12.42	60.00 10.23 -6.42	49.86 7.62 -3.14
ST LAWRENCE____ 23600	36.33 -0.74 0.00	33.20 -0.54 0.00	33.42 -0.51 0.00	33.86 -0.66 0.00	33.65 -0.51 0.00	32.84 -0.74 0.00	38.34 -1.27 0.00	43.32 -1.48 0.00	35.25 -1.13 0.00	34.24 -0.95 0.00	33.48 -1.00 0.00	34.02 -0.94 0.00	33.75 -0.79 0.00	35.40 -0.80 0.00	35.38 -0.83 0.00	33.73 -0.72 0.00	49.44 -1.69 0.00	63.69 -2.24 0.00	59.32 -2.47 0.00	49.55 -2.55 0.00	47.35 -2.13 0.00	44.08 -2.13 0.00	41.31 -2.04 0.00	37.65 -1.45 0.00
STATION 5_MISC_HYD 23604	38.69 1.22 -0.39	34.86 0.74 -0.38	35.11 0.88 -0.29	35.72 1.21 0.00	35.23 0.99 -0.08	35.51 1.34 -0.58	42.72 2.22 -0.90	49.22 2.46 -1.96	40.83 1.89 -2.56	40.18 1.69 -3.30	39.96 1.79 -3.68	40.03 1.61 -3.46	39.20 1.42 -3.24	39.95 1.63 -2.13	39.72 1.52 -1.98	38.11 1.21 -2.45	52.96 1.84 0.00	69.03 3.10 0.00	64.45 2.66 0.00	54.65 2.55 0.00	51.80 2.33 0.00	48.79 2.59 0.00	45.43 2.08 0.00	40.82 1.37 -0.35
STEEL___WIND 323596	36.86 -0.78 -0.57	33.21 -1.08 -0.55	33.47 -0.88 -0.42	33.96 -0.55 0.00	33.46 -0.82 -0.12	34.25 -0.17 -0.84	40.90 0.00 -1.29	46.26 -1.30 -2.76	38.51 -1.49 -3.62	37.93 -1.94 -4.67	37.93 -1.76 -5.21	37.86 -1.99 -4.89	37.05 -2.07 -4.58	37.04 -2.17 -3.02	36.85 -2.17 -2.81	35.86 -2.07 -3.47	47.70 -3.43 0.00	61.52 -4.42 0.00	57.53 -4.26 0.00	49.24 -2.87 0.00	46.85 -2.62 0.00	44.86 -1.34 0.00	42.26 -1.08 0.00	38.49 -1.09 -0.49
STEBEN_REC_LFGE 323667	39.50 1.71 -0.73	35.62 1.18 -0.70	35.83 1.36 -0.54	36.14 1.62 0.00	35.71 1.40 -0.15	36.66 2.01 -1.07	44.47 3.21 -1.65	50.90 2.60 -3.50	42.66 1.67 -4.61	42.42 1.30 -5.92	42.40 1.31 -6.61	42.25 1.08 -6.20	41.11 0.76 -5.81	40.79 0.76 -3.83	40.54 0.76 -3.57	39.48 0.62 -4.41	52.25 1.12 0.00	67.71 1.78 0.00	63.21 1.42 0.00	53.77 1.67 0.00	51.16 1.68 0.00	48.37 2.17 0.00	45.34 1.99 0.00	41.28 1.56 -0.62
STONY___BROOK 24151	45.23 3.60 -4.57	42.24 4.08 -4.42	41.01 3.70 -3.38	37.79 3.28 0.00	38.41 3.28 -0.97	44.19 3.90 -6.71	55.42 5.39 -10.43	66.15 6.54 -14.80	63.25 5.42 -21.46	66.00 4.93 -25.87	67.51 4.86 -28.17	66.79 5.00 -26.82	64.79 5.39 -24.86	64.19 5.57 -22.42	59.39 5.65 -17.53	61.63 5.31 -21.87	70.90 7.11 -12.67	114.71 9.43 -39.35	91.53 9.27 -20.47	78.31 8.02 -18.19	71.95 7.27 -15.20	65.13 6.51 -12.42	55.67 5.90 -6.43	46.54 4.30 -3.14

STURGEON_POOL_HYD 23609	46.60 4.71 -4.82	42.55 4.15 -4.66	41.50 4.00 -3.56	38.62 4.11 0.00	39.12 3.93 -1.03	44.76 4.10 -7.08	56.37 5.78 -10.98	66.04 7.71 -13.54	62.96 6.11 -20.47	65.20 5.88 -24.13	66.27 5.79 -25.99	65.67 5.80 -24.90	63.18 5.66 -22.97	58.08 5.86 -16.02	56.84 5.87 -14.76	58.59 5.65 -18.48	57.92 6.80 0.00	74.90 8.97 0.00	70.63 8.84 0.00	59.76 7.66 0.00	56.30 6.83 0.00	52.39 6.19 0.00	49.07 5.72 0.00	46.94 4.61 -3.23
SYRACUSE___ENERGY_ST1 323597	37.39 0.00 -0.32	33.92 -0.13 -0.31	34.07 -0.10 -0.24	34.48 -0.03 0.00	34.13 -0.10 -0.07	34.13 0.07 -0.48	40.78 0.44 -0.74	46.82 0.36 -1.66	38.75 0.22 -2.16	38.13 0.14 -2.79	37.78 0.17 -3.12	38.00 0.10 -2.93	37.32 0.03 -2.74	38.03 0.04 -1.80	37.92 0.04 -1.68	36.53 0.00 -2.07	51.07 -0.05 0.00	66.07 0.13 0.00	61.92 0.12 0.00	52.31 0.21 0.00	49.67 0.20 0.00	46.43 0.23 0.00	43.48 0.13 0.00	39.39 0.00 -0.30
SYRACUSE___ENERGY_ST2 323598	37.39 0.00 -0.32	33.92 -0.13 -0.31	34.07 -0.10 -0.24	34.48 -0.03 0.00	34.13 -0.10 -0.07	34.13 0.07 -0.48	40.78 0.44 -0.74	46.82 0.36 -1.66	38.75 0.22 -2.16	38.13 0.14 -2.79	37.78 0.17 -3.12	38.00 0.10 -2.93	37.32 0.03 -2.74	38.03 0.04 -1.80	37.92 0.04 -1.68	36.53 0.00 -2.07	51.07 -0.05 0.00	66.07 0.13 0.00	61.92 0.12 0.00	52.31 0.21 0.00	49.67 0.20 0.00	46.43 0.23 0.00	43.48 0.13 0.00	39.39 0.00 -0.30
SYRACUSE___POWER 24017	37.42 0.04 -0.32	33.94 -0.10 -0.31	34.10 -0.07 -0.24	34.51 0.00 0.00	34.12 -0.10 -0.07	34.15 0.10 -0.47	40.85 0.51 -0.73	46.91 0.45 -1.66	38.86 0.33 -2.15	38.24 0.25 -2.80	37.89 0.28 -3.13	38.11 0.21 -2.93	37.43 0.14 -2.75	38.14 0.14 -1.81	38.04 0.14 -1.68	36.63 0.10 -2.07	51.28 0.15 0.00	66.33 0.40 0.00	62.16 0.37 0.00	52.52 0.42 0.00	49.82 0.35 0.00	46.52 0.32 0.00	43.56 0.22 0.00	39.47 0.08 -0.30
UNION___PROCESSING_DRP 323587	36.95 -0.52 -0.40	33.45 -0.67 -0.39	33.66 -0.58 -0.30	34.20 -0.31 0.00	33.77 -0.48 -0.09	34.08 -0.10 -0.59	40.68 0.16 -0.92	46.39 -0.40 -1.99	38.52 -0.47 -2.61	37.82 -0.74 -3.36	37.59 -0.66 -3.76	37.65 -0.84 -3.53	36.95 -0.90 -3.30	37.46 -0.90 -2.18	37.33 -0.91 -2.03	36.06 -0.90 -2.50	49.49 -1.64 0.00	63.89 -2.04 0.00	59.75 -2.04 0.00	50.90 -1.20 0.00	48.39 -1.09 0.00	45.74 -0.46 0.00	42.87 -0.48 0.00	38.83 -0.63 -0.36
UPPER HUDSON___HYD 24058	45.15 1.19 -6.90	41.49 1.08 -6.67	40.25 1.22 -5.10	35.79 1.28 0.00	36.96 1.33 -1.47	44.96 1.24 -10.13	56.50 1.19 -15.70	52.08 1.16 -6.12	52.83 0.98 -15.47	49.46 1.20 -13.07	47.65 1.28 -11.89	49.00 1.43 -12.60	46.73 1.38 -10.80	47.20 1.38 -9.63	46.07 1.30 -8.56	46.94 1.21 -11.28	52.25 1.12 0.00	67.12 1.19 0.00	63.59 1.79 0.00	53.61 1.51 0.00	50.66 1.19 0.00	47.49 1.29 0.00	44.17 0.82 0.00	44.02 0.86 -4.06
UPPER RAQUET___HYD 24056	36.10 -0.96 0.00	33.03 -0.71 0.00	33.26 -0.68 0.00	33.76 -0.76 0.00	33.48 -0.68 0.00	32.64 -0.94 0.00	38.46 -1.15 0.00	43.41 -1.39 0.00	35.00 -1.38 0.00	34.14 -1.06 0.00	33.34 -1.14 0.00	33.92 -1.05 0.00	33.89 -0.66 0.00	35.54 -0.65 0.00	35.49 -0.72 0.00	33.63 -0.83 0.00	49.08 -2.04 0.00	63.10 -2.84 0.00	58.70 -3.09 0.00	48.30 -3.80 0.00	46.75 -2.72 0.00	43.48 -2.73 0.00	40.70 -2.64 0.00	37.14 -1.95 0.00
VISCHER___FERRY HYD 24020	46.38 2.56 -6.76	42.60 2.33 -6.53	41.37 2.44 -4.99	37.07 2.55 0.00	38.09 2.49 -1.44	45.92 2.42 -9.92	57.52 2.53 -15.38	52.94 2.82 -5.32	53.09 2.26 -14.46	49.03 2.22 -11.62	46.90 2.17 -10.24	48.23 2.20 -11.07	46.04 2.14 -9.36	47.14 2.24 -8.70	46.11 2.21 -7.69	46.74 2.07 -10.22	53.53 2.40 0.00	68.84 2.90 0.00	65.13 3.34 0.00	55.02 2.92 0.00	52.10 2.62 0.00	48.83 2.63 0.00	46.03 2.69 0.00	45.47 2.38 -3.99
WADING RIVER_IC_1 23522	44.57 2.93 -4.57	42.31 4.15 -4.42	41.08 3.77 -3.38	37.86 3.35 0.00	38.45 3.31 -0.97	44.29 4.00 -6.71	54.71 4.67 -10.43	65.43 5.82 -14.80	62.71 4.87 -21.46	65.47 4.40 -25.87	67.06 4.41 -28.17	66.33 4.55 -26.82	64.27 4.87 -24.86	63.68 5.07 -22.42	58.84 5.11 -17.53	61.15 4.82 -21.87	70.23 6.44 -12.67	113.92 8.64 -39.35	90.79 8.53 -20.47	77.68 7.40 -18.19	71.31 6.63 -15.20	64.53 5.91 -12.42	55.10 5.33 -6.42	45.92 3.68 -3.14
WADING RIVER_IC_2 23547	44.57 2.93 -4.57	42.31 4.15 -4.42	41.08 3.77 -3.38	37.86 3.35 0.00	38.45 3.31 -0.97	44.29 4.00 -6.71	54.71 4.67 -10.43	65.43 5.82 -14.80	62.71 4.87 -21.46	65.47 4.40 -25.87	67.06 4.41 -28.17	66.33 4.55 -26.82	64.27 4.87 -24.86	63.68 5.07 -22.42	58.84 5.11 -17.53	61.15 4.82 -21.87	70.23 6.44 -12.67	113.92 8.64 -39.35	90.79 8.53 -20.47	77.68 7.40 -18.19	71.31 6.63 -15.20	64.53 5.91 -12.42	55.10 5.33 -6.42	45.92 3.68 -3.14
WADING RIVER_IC_3 23601	44.57 2.93 -4.57	42.31 4.15 -4.42	41.08 3.77 -3.38	37.86 3.35 0.00	38.45 3.31 -0.97	44.29 4.00 -6.71	54.71 4.67 -10.43	65.43 5.82 -14.80	62.71 4.87 -21.46	65.47 4.40 -25.87	67.06 4.41 -28.17	66.33 4.55 -26.82	64.27 4.87 -24.86	63.68 5.07 -22.42	58.84 5.11 -17.53	61.15 4.82 -21.87	70.23 6.44 -12.67	113.92 8.64 -39.35	90.79 8.53 -20.47	77.68 7.40 -18.19	71.31 6.63 -15.20	64.53 5.91 -12.42	55.10 5.33 -6.42	45.92 3.68 -3.14
WALDEN___HYDRO 24148	44.75 3.19 -4.50	40.86 2.77 -4.35	39.91 2.65 -3.32	37.21 2.69 0.00	37.71 2.60 -0.96	42.94 2.75 -6.61	54.09 4.24 -10.24	64.22 5.51 -13.91	61.17 4.37 -20.43	63.92 4.15 -24.58	65.27 4.10 -26.69	64.54 4.13 -25.45	62.11 4.01 -23.56	56.55 4.13 -16.23	55.33 4.13 -14.99	57.09 3.93 -18.70	55.88 4.75 0.00	72.40 6.46 0.00	68.22 6.43 0.00	57.68 5.57 0.00	54.52 5.05 0.00	50.68 4.48 0.00	47.51 4.16 0.00	45.41 3.25 -3.07
WARRENSBURG____ 23737	44.85 0.89 -6.90	41.25 0.84 -6.67	39.98 0.95 -5.10	35.55 1.04 0.00	36.72 1.09 -1.47	44.69 0.97 -10.13	56.26 0.95 -15.70	51.86 0.94 -6.12	52.61 0.76 -15.47	49.29 1.02 -13.07	47.44 1.07 -11.89	48.79 1.22 -12.60	46.52 1.17 -10.80	46.98 1.16 -9.63	45.85 1.09 -8.56	46.77 1.03 -11.28	51.99 0.87 0.00	66.79 0.86 0.00	63.28 1.48 0.00	53.35 1.25 0.00	50.42 0.94 0.00	47.26 1.06 0.00	43.95 0.61 0.00	43.75 0.59 -4.06
WATERSIDE___6 8 9 23538	45.42 3.78 -4.57	41.47 3.31 -4.42	40.44 3.12 -3.38	37.66 3.14 0.00	38.18 3.04 -0.98	43.59 3.29 -6.72	55.04 5.03 -10.41	65.74 6.14 -14.80	64.12 4.95 -22.80	64.99 4.72 -25.08	65.84 4.62 -26.73	61.91 4.69 -22.26	60.28 4.59 -21.14	61.53 4.85 -20.48	59.85 4.85 -18.79	56.84 4.58 -17.80	66.29 5.88 -9.29	71.46 7.71 2.19	71.60 7.72 -2.08	67.44 6.62 -8.72	46.31 6.09 9.25	48.00 5.50 3.70	48.32 4.98 0.01	46.04 3.79 -3.15
WDELAWARE___HYD 323627	42.81 1.82 -3.93	39.16 1.62 -3.80	38.40 1.56 -2.90	36.14 1.62 0.00	36.50 1.50 -0.84	40.93 1.58 -5.77	51.12 2.57 -8.94	61.35 3.45 -13.10	57.90 2.69 -18.83	60.64 2.53 -22.91	62.04 2.55 -25.01	61.33 2.59 -23.78	59.05 2.45 -22.06	53.87 2.61 -15.07	52.79 2.64 -13.94	54.40 2.58 -17.36	53.99 2.86 0.00	69.82 3.89 0.00	65.56 3.77 0.00	55.44 3.33 0.00	52.25 2.77 0.00	48.60 2.40 0.00	45.64 2.30 0.00	43.54 1.72 -2.72
WEST BABYLON___IC 23714	45.57 3.93 -4.57	42.11 3.95 -4.42	40.91 3.60 -3.38	37.79 3.28 0.00	38.38 3.25 -0.97	44.16 3.86 -6.71	55.90 5.86 -10.43	66.51 6.90 -14.80	63.47 5.64 -21.46	66.21 5.14 -25.87	67.79 5.14 -28.17	67.07 5.28 -26.82	65.03 5.63 -24.86	64.45 5.79 -22.47	59.76 5.87 -17.68	61.91 5.51 -21.94	71.15 7.36 -12.67	114.91 9.63 -39.35	91.78 9.52 -20.47	78.47 8.18 -18.19	72.20 7.52 -15.20	65.47 6.84 -12.43	56.34 6.29 -6.71	46.97 4.73 -3.15

WEST CANADA___HYD 24049	37.16 0.33 0.24	33.80 0.30 0.24	34.02 0.27 0.18	34.83 0.31 0.00	34.38 0.27 0.05	33.53 0.30 0.36	39.45 0.40 0.56	45.06 0.49 0.24	36.21 0.40 0.57	35.05 0.35 0.50	34.40 0.38 0.47	34.90 0.42 0.49	34.50 0.38 0.42	36.23 0.40 0.36	36.25 0.36 0.32	34.38 0.34 0.42	51.53 0.41 0.00	66.53 0.59 0.00	62.41 0.62 0.00	52.67 0.57 0.00	50.02 0.54 0.00	46.71 0.51 0.00	43.82 0.48 0.00	39.38 0.35 0.07
WESTERN_NY_WIND 24143	37.40 -0.15 -0.48	33.73 -0.47 -0.46	33.98 -0.31 -0.35	34.58 0.07 0.00	34.06 -0.20 -0.10	34.68 0.40 -0.70	41.40 0.71 -1.08	46.91 -0.22 -2.33	38.92 -0.51 -3.05	38.18 -0.95 -3.94	38.05 -0.83 -4.40	38.04 -1.05 -4.13	37.27 -1.14 -3.86	37.55 -1.19 -2.55	37.42 -1.16 -2.37	36.25 -1.14 -2.93	49.13 -1.99 0.00	63.36 -2.57 0.00	59.26 -2.53 0.00	50.69 -1.41 0.00	48.24 -1.24 0.00	46.02 -0.18 0.00	43.22 -0.13 0.00	39.20 -0.31 -0.42
WESTOVER___LESR 323668	39.06 0.78 -1.21	35.45 0.54 -1.17	35.41 0.58 -0.90	35.17 0.66 0.00	34.96 0.55 -0.26	36.17 0.81 -1.78	43.96 1.58 -2.77	52.05 1.48 -5.77	44.94 0.95 -7.61	45.76 0.81 -9.76	46.19 0.83 -10.88	45.92 0.73 -10.22	44.66 0.55 -9.56	43.10 0.58 -6.32	42.67 0.58 -5.88	42.20 0.48 -7.26	51.74 0.61 0.00	66.86 0.92 0.00	62.72 0.93 0.00	53.09 0.99 0.00	50.37 0.89 0.00	47.13 0.92 0.00	44.21 0.87 0.00	40.74 0.63 -1.02
WETHRSFD_WT_PWR 323626	37.54 -0.15 -0.62	33.87 -0.47 -0.60	34.12 -0.27 -0.46	34.51 0.00 0.00	34.05 -0.24 -0.13	34.87 0.37 -0.91	41.81 0.79 -1.42	47.54 -0.27 -3.01	39.68 -0.65 -3.95	39.23 -1.06 -5.09	39.23 -0.93 -5.68	39.14 -1.15 -5.33	38.22 -1.31 -4.99	38.11 -1.38 -3.30	37.90 -1.38 -3.06	36.90 -1.34 -3.79	48.98 -2.15 0.00	63.16 -2.77 0.00	59.07 -2.72 0.00	50.49 -1.62 0.00	47.99 -1.48 0.00	45.69 -0.51 0.00	43.00 -0.35 0.00	39.20 -0.43 -0.54
YORK___WARBASSE 23770	45.58 3.93 -4.58	41.60 3.44 -4.43	40.61 3.29 -3.38	37.83 3.31 -0.01	38.35 3.21 -0.98	43.73 3.43 -6.72	55.28 5.27 -10.41	65.97 6.36 -14.80	65.04 5.20 -23.46	68.39 4.96 -28.23	71.72 4.86 -32.38	79.97 4.93 -40.07	76.11 4.84 -36.73	74.17 5.10 -32.87	74.17 5.11 -32.85	74.17 4.82 -34.89	76.30 6.29 -18.89	85.23 8.18 -11.12	85.71 8.16 -15.76	98.68 7.03 -39.54	88.64 6.43 -32.74	62.84 5.87 -10.77	48.66 5.29 -0.02	46.32 4.07 -3.16