

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/13/2010

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	46.35	41.57	38.52	37.66	35.89	34.81	33.19	37.92	42.32	57.40	60.40	61.69	64.74	70.11	73.82	77.68	79.86	70.12	68.13	64.54	65.32	62.59	61.37	50.07
24138	4.14	3.47	3.18	2.72	2.29	2.19	2.20	3.10	4.22	4.68	5.55	5.72	5.73	4.88	4.90	5.15	5.15	5.24	5.75	5.83	5.77	5.92	5.42	4.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-12.33	-10.44	-11.61	-14.60	-26.85	-30.30	-31.98	-34.17	-24.25	-18.45	-14.22	-15.15	-12.12	-11.50	-1.77
74TH STREET_GT_1	46.39	41.61	38.56	37.69	35.89	34.85	33.22	37.95	42.33	58.04	61.04	61.69	64.74	70.08	73.74	77.64	79.82	70.08	68.09	64.54	65.32	62.59	62.16	50.23
24260	4.18	3.51	3.22	2.76	2.29	2.22	2.23	3.13	4.22	4.68	5.55	5.72	5.73	4.84	4.83	5.11	5.11	5.20	5.71	5.83	5.77	5.92	5.42	4.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-12.97	-11.09	-11.61	-14.60	-26.85	-30.30	-31.98	-34.17	-24.25	-18.45	-14.22	-15.15	-12.12	-12.28	-1.89
74TH STREET_GT_2	46.39	41.61	38.56	37.69	35.89	34.85	33.22	37.95	42.33	58.04	61.04	61.69	64.74	70.08	73.74	77.64	79.82	70.08	68.09	64.54	65.32	62.59	62.16	50.23
24261	4.18	3.51	3.22	2.76	2.29	2.22	2.23	3.13	4.22	4.68	5.55	5.72	5.73	4.84	4.83	5.11	5.11	5.20	5.71	5.83	5.77	5.92	5.42	4.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-12.97	-11.09	-11.61	-14.60	-26.85	-30.30	-31.98	-34.17	-24.25	-18.45	-14.22	-15.15	-12.12	-12.28	-1.89
ADK HUDSON___FALLS	44.91	40.58	37.64	36.78	35.15	34.29	32.79	36.70	40.50	46.63	48.20	50.83	50.38	49.00	47.94	46.36	48.38	50.40	47.88	46.79	50.93	47.24	46.67	46.47
24011	2.70	2.48	2.30	1.85	1.55	1.66	1.80	1.88	2.51	2.67	2.58	1.38	1.64	1.54	1.20	1.58	1.66	1.54	1.84	2.18	2.09	2.32	2.22	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.58	-1.22	-5.10	-4.33	-9.07	-8.13	-4.23	-6.17	-8.23	-2.11	-0.12	-4.44	-0.39	0.00	0.00
ADK RESOURCE___RCVRY	44.95	40.77	37.89	36.96	35.29	34.39	32.97	37.08	41.00	47.06	48.75	51.97	51.48	50.23	49.61	48.16	49.97	51.54	49.21	47.91	51.94	48.20	47.21	46.64
23798	2.74	2.67	2.54	2.03	1.68	1.76	1.98	2.26	3.00	3.15	3.15	2.35	2.44	2.15	2.01	2.23	2.27	2.23	2.59	2.80	2.71	2.81	2.76	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.53	-1.20	-5.26	-4.63	-9.69	-8.98	-5.38	-7.15	-8.67	-2.69	-0.61	-4.83	-0.85	0.00	0.00
ADK S GLENS___FALLS	44.91	40.58	37.64	36.78	35.15	34.29	32.79	36.70	40.50	46.63	48.20	50.83	50.38	49.00	47.94	46.36	48.38	50.40	47.88	46.79	50.93	47.24	46.67	46.47
24028	2.70	2.48	2.30	1.85	1.55	1.66	1.80	1.88	2.51	2.67	2.58	1.38	1.64	1.54	1.20	1.58	1.66	1.54	1.84	2.18	2.09	2.32	2.22	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.58	-1.22	-5.10	-4.33	-9.07	-8.13	-4.23	-6.17	-8.23	-2.11	-0.12	-4.44	-0.39	0.00	0.00
ADK_NYS___DAM	44.74	40.46	37.53	36.75	35.12	34.19	32.70	36.84	40.62	46.59	48.47	51.72	50.91	48.92	48.24	46.44	48.08	50.40	48.15	46.86	51.01	47.31	46.94	45.99
23527	2.53	2.36	2.19	1.82	1.51	1.57	1.70	2.02	2.62	2.71	2.89	2.66	2.66	2.23	2.28	2.39	2.35	2.36	2.64	2.67	2.58	2.67	2.49	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.50	-1.18	-4.70	-3.84	-8.30	-7.35	-3.50	-5.18	-7.41	-1.58	0.31	-4.03	-0.09	0.00	0.00
AIR_PRODUCTS___DRP	43.98	39.66	36.79	36.12	34.55	33.64	32.08	36.04	39.51	45.15	46.88	49.63	48.51	45.88	44.68	42.34	44.15	47.61	45.19	44.16	48.54	44.77	45.52	44.56
24190	1.77	1.56	1.45	1.19	0.94	1.01	1.08	1.22	1.52	1.25	1.29	1.20	1.20	1.00	1.00	1.09	1.05	1.06	1.19	1.20	1.20	1.25	1.07	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	-1.18	-4.07	-2.91	-6.49	-5.07	-0.70	-2.54	-5.92	-0.07	1.54	-2.93	1.02	0.00	0.00
ALBANY___1	43.98	39.66	36.79	36.12	34.55	33.64	32.08	36.04	39.51	45.15	46.88	49.63	48.51	45.88	44.68	42.34	44.15	47.61	45.19	44.16	48.54	44.77	45.52	44.56
23571	1.77	1.56	1.45	1.19	0.94	1.01	1.08	1.22	1.52	1.25	1.29	1.20	1.20	1.00	1.00	1.09	1.05	1.06	1.19	1.20	1.20	1.25	1.07	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	-1.18	-4.07	-2.91	-6.49	-5.07	-0.70	-2.54	-5.92	-0.07	1.54	-2.93	1.02	0.00	0.00
ALBANY___2	43.98	39.66	36.79	36.12	34.55	33.64	32.08	36.04	39.51	45.15	46.88	49.63	48.51	45.88	44.68	42.34	44.15	47.61	45.19	44.16	48.54	44.77	45.52	44.56
23572	1.77	1.56	1.45	1.19	0.94	1.01	1.08	1.22	1.52	1.25	1.29	1.20	1.20	1.00	1.00	1.09	1.05	1.06	1.19	1.20	1.20	1.25	1.07	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	-1.18	-4.07	-2.91	-6.49	-5.07	-0.70	-2.54	-5.92	-0.07	1.54	-2.93	1.02	0.00	0.00
ALBANY___3	43.98	39.66	36.79	36.12	34.55	33.64	32.08	36.04	39.51	45.15	46.88	49.63	48.51	45.88	44.68	42.34	44.15	47.61	45.19	44.16	48.54	44.77	45.52	44.56
23573	1.77	1.56	1.45	1.19	0.94	1.01	1.08	1.22	1.52	1.25	1.29	1.20	1.20	1.00	1.00	1.09	1.05	1.06	1.19	1.20	1.20	1.25	1.07	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	-1.18	-4.07	-2.91	-6.49	-5.07	-0.70	-2.54	-5.92	-0.07	1.54	-2.93	1.02	0.00	0.00
ALBANY___4	43.98	39.66	36.79	36.12	34.55	33.64	32.08	36.04	39.51	45.15	46.88	49.63	48.51	45.88	44.68	42.34	44.15	47.61	45.19	44.16	48.54	44.77	45.52	44.56
23574	1.77	1.56	1.45	1.19	0.94	1.01	1.08	1.22	1.52	1.25	1.29	1.20	1.20	1.00	1.00	1.09	1.05	1.06	1.19	1.20	1.20	1.25	1.07	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	-1.18	-4.07	-2.91	-6.49	-5.07	-0.70	-2.54	-5.92	-0.07	1.54	-2.93	1.02	0.00	0.00

ALBANY___LFG	44.40	40.05	37.11	36.43	34.85	33.93	32.32	36.28	39.86	45.68	47.39	50.26	49.18	46.62	45.43	43.06	45.00	48.40	45.81	44.78	49.17	45.38	46.01	45.17
323615	2.19	1.94	1.77	1.50	1.24	1.31	1.33	1.46	1.86	1.74	1.78	1.64	1.64	1.38	1.39	1.50	1.46	1.46	1.58	1.65	1.64	1.74	1.56	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.56	-1.20	-4.26	-3.14	-6.85	-5.42	-1.01	-2.99	-6.31	-0.31	1.36	-3.12	0.90	0.00	0.00
ALCOA_RYNLDS___DRP	40.06	36.35	33.79	33.71	32.57	31.58	30.00	34.19	36.82	39.17	42.81	42.59	42.58	36.66	36.84	38.72	39.17	39.13	42.26	42.94	43.12	43.16	43.03	41.82
24188	-2.15	-1.75	-1.56	-1.22	-1.04	-1.04	-0.99	-0.63	-1.18	-1.21	-1.60	-1.77	-1.82	-1.73	-1.78	-1.82	-1.38	-1.50	-1.67	-1.56	-1.29	-1.38	-1.42	-1.61
	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	43.14	38.52	35.45	34.79	33.34	32.69	30.53	33.29	36.51	39.35	43.07	44.34	44.80	39.33	39.58	41.12	42.28	42.44	44.41	44.82	44.52	44.80	43.87	43.74
23514	0.93	0.42	0.11	-0.14	-0.27	0.07	-0.46	-1.53	-1.48	-1.57	-1.51	-1.60	-1.47	-2.00	-1.93	-1.95	-1.82	-1.34	-1.36	-1.11	-1.42	-0.71	-0.58	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.18	-1.58	-1.86	-2.94	-2.90	-2.51	-3.55	-3.15	-1.84	-1.44	-1.54	-0.98	0.00	0.00
ALTONA_WT_PWR	40.44	36.69	34.10	34.06	32.87	31.84	30.28	34.54	37.20	39.54	43.25	42.98	42.98	36.97	37.15	39.05	39.54	39.49	42.65	43.38	43.56	43.61	43.43	42.21
323606	-1.77	-1.41	-1.24	-0.87	-0.74	-0.78	-0.71	-0.28	-0.80	-0.85	-1.15	-1.38	-1.42	-1.42	-1.47	-1.50	-1.01	-1.14	-1.27	-1.11	-0.84	-0.94	-1.02	-1.22
	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	40.31	36.39	33.57	32.91	31.56	30.90	28.30	30.54	32.64	34.82	37.86	39.26	39.59	35.06	35.37	36.79	37.80	37.88	39.69	40.04	39.56	40.29	40.09	40.26
24010	-1.90	-1.71	-1.77	-2.03	-2.05	-1.73	-2.70	-4.28	-5.36	-6.06	-6.71	-6.52	-6.48	-5.95	-5.83	-6.00	-5.92	-5.57	-5.89	-5.74	-6.22	-5.12	-4.36	-3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.16	-1.42	-1.67	-2.62	-2.59	-2.24	-3.17	-2.81	-1.64	-1.29	-1.38	-0.87	0.00	0.00
ARTHUR_KILL_GT_1	46.61	41.62	38.57	37.63	35.87	34.82	32.94	37.64	42.14	57.70	60.59	61.55	64.64	79.48	79.48	79.48	79.69	79.48	79.48	74.99	79.48	79.48	64.33	50.01
23520	4.39	3.51	3.22	2.69	2.25	2.19	1.95	2.82	4.03	4.48	5.42	5.59	5.64	4.72	4.71	4.95	4.99	5.08	5.67	5.74	5.73	5.97	5.33	4.73
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.12	-12.83	-10.77	-11.60	-14.60	-36.37	-36.15	-33.98	-34.16	-33.77	-29.89	-24.75	-29.35	-28.97	-14.54	-1.84
ARTHUR_KILL_2	46.61	41.62	38.57	37.63	35.87	34.82	32.94	37.64	42.14	57.70	60.59	61.55	64.64	79.48	79.48	79.48	79.69	79.48	79.48	74.99	79.48	79.48	64.33	50.01
23512	4.39	3.51	3.22	2.69	2.25	2.19	1.95	2.82	4.03	4.48	5.42	5.59	5.64	4.72	4.71	4.95	4.99	5.08	5.67	5.74	5.73	5.97	5.33	4.73
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.12	-12.83	-10.77	-11.60	-14.60	-36.37	-36.15	-33.98	-34.16	-33.77	-29.89	-24.75	-29.35	-28.97	-14.54	-1.84
ARTHUR_KILL_3	46.22	41.49	38.45	37.59	35.83	34.75	33.16	37.89	42.30	57.87	60.65	61.56	64.52	79.41	79.41	79.45	79.58	79.41	79.36	74.86	79.31	79.20	64.23	50.00
23513	4.01	3.39	3.11	2.65	2.22	2.12	2.17	3.06	4.18	4.64	5.46	5.59	5.51	4.65	4.63	4.91	4.87	5.00	5.53	5.61	5.55	5.70	5.25	4.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-12.84	-10.78	-11.61	-14.60	-36.38	-36.16	-33.99	-34.17	-33.78	-29.89	-24.76	-29.35	-28.96	-14.54	-1.83
ASHOKAN_____	46.05	41.30	38.35	37.55	35.86	34.75	33.13	38.06	42.29	48.40	51.29	60.25	62.37	63.93	65.32	66.64	71.07	66.18	62.88	60.72	61.42	58.41	50.05	47.90
23654	3.84	3.20	3.00	2.62	2.25	2.12	2.14	3.24	4.29	4.97	5.86	6.08	6.17	5.34	5.41	5.68	5.80	5.69	5.93	6.23	6.04	6.15	5.60	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.05	-1.02	-9.81	-11.79	-20.21	-21.30	-20.41	-24.73	-19.86	-13.02	-10.00	-10.97	-7.72	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	46.61	41.69	38.67	37.84	36.07	35.08	33.06	37.84	42.36	47.89	50.87	61.64	64.42	69.61	73.27	77.10	79.29	69.55	67.60	64.23	65.05	62.50	61.69	50.04
323581	4.39	3.58	3.32	2.90	2.45	2.45	2.08	3.03	4.26	4.60	5.46	5.68	5.42	4.38	4.36	4.58	4.58	4.67	5.23	5.52	5.51	5.83	5.33	4.78
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-0.11	-2.91	-1.00	-11.60	-14.60	-26.84	-30.29	-31.97	-34.16	-24.24	-18.44	-14.21	-15.14	-12.12	-11.90	-1.83
ASTORIA_EAST_ENERGY_CC2	46.61	41.69	38.67	37.84	36.07	35.08	33.06	37.84	42.36	47.93	50.92	61.64	64.46	69.61	73.27	77.10	79.29	69.59	67.64	64.27	65.09	62.50	61.69	50.04
323582	4.39	3.58	3.32	2.90	2.45	2.45	2.08	3.03	4.26	4.64	5.51	5.68	5.46	4.38	4.36	4.58	4.58	4.71	5.27	5.56	5.55	5.83	5.33	4.78
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-0.11	-2.91	-1.00	-11.60	-14.60	-26.84	-30.29	-31.97	-34.16	-24.24	-18.44	-14.21	-15.14	-12.12	-11.90	-1.83
ASTORIA_GT2_1	46.65	41.69	38.71	37.84	36.07	35.12	33.09	37.88	42.36	47.93	50.92	61.64	64.46	69.61	73.31	77.10	79.33	69.59	67.64	64.27	65.09	62.50	61.73	50.08
24094	4.43	3.58	3.36	2.90	2.45	2.48	2.11	3.06	4.26	4.64	5.51	5.68	5.46	4.38	4.40	4.58	4.62	4.71	5.27	5.56	5.55	5.83	5.38	4.82
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-0.11	-2.91	-1.00	-11.60	-14.60	-26.84	-30.29	-31.97	-34.16	-24.24	-18.44	-14.21	-15.14	-12.12	-11.90	-1.83
ASTORIA_GT2_2	46.65	41.69	38.71	37.84	36.07	35.12	33.09	37.88	42.36	47.93	50.92	61.64	64.46	69.61	73.31	77.10	79.33	69.59	67.64	64.27	65.09	62.50	61.73	50.08
24095	4.43	3.58	3.36	2.90	2.45	2.48	2.11	3.06	4.26	4.64	5.51	5.68	5.46	4.38	4.40	4.58	4.62	4.71	5.27	5.56	5.55	5.83	5.38	4.82
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-0.11	-2.91	-1.00	-11.60	-14.60	-26.84	-30.29	-31.97	-34.16	-24.24	-18.44	-14.21	-15.14	-12.12	-11.90	-1.83
ASTORIA_GT2_3	46.65	41.69	38.71	37.84	36.07	35.12	33.09	37.88	42.36	47.93	50.92	61.64	64.46	69.61	73.31	77.10	79.33	69.59	67.64	64.27	65.09	62.50	61.73	50.08
24096	4.43	3.58	3.36	2.90	2.45	2.48	2.11	3.06	4.26	4.64	5.51	5.68	5.46	4.38	4.40	4.58	4.62	4.71	5.27	5.56	5.55	5.83	5.38	4.82
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-0.11	-2.91	-1.00	-11.60	-14.60	-26.84	-30.29	-31.97	-34.16	-24.24	-18.44	-14.21	-15.14	-12.12	-11.90	-1.83
ASTORIA_GT2_4	46.65	41.69	38.71	37.84	36.07	35.12	33.09	37.88	42.36	47.93	50.92	61.64	64.46	69.61	73.31	77.10	79.33	69.59	67.64	64.27	65.09	62.50	61.73	50.08
24097	4.43	3.58	3.36	2.90	2.45	2.48	2.11	3.06	4.26	4.64	5.51	5.68	5.46	4.38	4.40	4.58	4.62	4.71	5.27	5.56	5.55	5.83	5.38	4.82
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-0.11	-2.91	-1.00	-11.60	-14.60	-26.84	-30.29	-31.97	-34.16	-24.24	-18.44	-14.21	-15.14	-12.12	-11.90	-1.83
ASTORIA_GT3_1	46.65	41.69	38.71	37.84	36.07	35.12	33.09	37.88	42.36	47.93	50.92	61.64	64.46	69.61	73.31	77.10	79.33	69.59	67.64	64.27	65.09	62.50	61.73	50.08
24098	4.43	3.58	3.36	2.90	2.45	2.48	2.11	3.06	4.26	4.64	5.51	5.68	5.46	4.38	4.40	4.58	4.62	4.71	5.27	5.56	5.55	5.83	5.38	4.82
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-0.11	-2.91	-1.00	-11.60	-14.60	-26.84	-30.29	-31.97	-34.16	-24.24	-18.44	-14.21	-15.14	-12.12	-11.90	-1.83

ASTORIA_GT3_2 24099	46.65 4.43 -0.01	41.69 3.58 -0.01	38.71 3.36 -0.01	37.84 2.90 -0.01	36.07 2.45 -0.01	35.12 2.48 -0.01	33.09 2.11 0.01	37.88 3.06 0.01	42.36 4.26 -0.11	47.93 4.64 -2.91	50.92 5.51 -1.00	61.64 5.68 -11.60	64.46 5.46 -14.60	69.61 4.38 -26.84	73.31 4.40 -30.29	77.10 4.58 -31.97	79.33 4.62 -34.16	69.59 4.71 -24.24	67.64 5.27 -18.44	64.27 5.56 -14.21	65.09 5.55 -15.14	62.50 5.83 -12.12	61.73 5.38 -11.90	50.08 4.82 -1.83
ASTORIA_GT3_3 24100	46.65 4.43 -0.01	41.69 3.58 -0.01	38.71 3.36 -0.01	37.84 2.90 -0.01	36.07 2.45 -0.01	35.12 2.48 -0.01	33.09 2.11 0.01	37.88 3.06 0.01	42.36 4.26 -0.11	47.93 4.64 -2.91	50.92 5.51 -1.00	61.64 5.68 -11.60	64.46 5.46 -14.60	69.61 4.38 -26.84	73.31 4.40 -30.29	77.10 4.58 -31.97	79.33 4.62 -34.16	69.59 4.71 -24.24	67.64 5.27 -18.44	64.27 5.56 -14.21	65.09 5.55 -15.14	62.50 5.83 -12.12	61.73 5.38 -11.90	50.08 4.82 -1.83
ASTORIA_GT3_4 24101	46.65 4.43 -0.01	41.69 3.58 -0.01	38.71 3.36 -0.01	37.84 2.90 -0.01	36.07 2.45 -0.01	35.12 2.48 -0.01	33.09 2.11 0.01	37.88 3.06 0.01	42.36 4.26 -0.11	47.93 4.64 -2.91	50.92 5.51 -1.00	61.64 5.68 -11.60	64.46 5.46 -14.60	69.61 4.38 -26.84	73.31 4.40 -30.29	77.10 4.58 -31.97	79.33 4.62 -34.16	69.59 4.71 -24.24	67.64 5.27 -18.44	64.27 5.56 -14.21	65.09 5.55 -15.14	62.50 5.83 -12.12	61.73 5.38 -11.90	50.08 4.82 -1.83
ASTORIA_GT4_1 24102	46.65 4.43 -0.01	41.69 3.58 -0.01	38.71 3.36 -0.01	37.84 2.90 -0.01	36.07 2.45 -0.01	35.12 2.48 -0.01	33.09 2.11 0.01	37.88 3.06 0.01	42.36 4.26 -0.11	47.93 4.64 -2.91	50.92 5.51 -1.00	61.64 5.68 -11.60	64.46 5.46 -14.60	69.61 4.38 -26.84	73.31 4.40 -30.29	77.10 4.58 -31.97	79.33 4.62 -34.16	69.59 4.71 -24.24	67.64 5.27 -18.44	64.27 5.56 -14.21	65.09 5.55 -15.14	62.50 5.83 -12.12	61.73 5.38 -11.90	50.08 4.82 -1.83
ASTORIA_GT4_2 24103	46.65 4.43 -0.01	41.69 3.58 -0.01	38.71 3.36 -0.01	37.84 2.90 -0.01	36.07 2.45 -0.01	35.12 2.48 -0.01	33.09 2.11 0.01	37.88 3.06 0.01	42.36 4.26 -0.11	47.93 4.64 -2.91	50.92 5.51 -1.00	61.64 5.68 -11.60	64.46 5.46 -14.60	69.61 4.38 -26.84	73.31 4.40 -30.29	77.10 4.58 -31.97	79.33 4.62 -34.16	69.59 4.71 -24.24	67.64 5.27 -18.44	64.27 5.56 -14.21	65.09 5.55 -15.14	62.50 5.83 -12.12	61.73 5.38 -11.90	50.08 4.82 -1.83
ASTORIA_GT4_3 24104	46.65 4.43 -0.01	41.69 3.58 -0.01	38.71 3.36 -0.01	37.84 2.90 -0.01	36.07 2.45 -0.01	35.12 2.48 -0.01	33.09 2.11 0.01	37.88 3.06 0.01	42.36 4.26 -0.11	47.93 4.64 -2.91	50.92 5.51 -1.00	61.64 5.68 -11.60	64.46 5.46 -14.60	69.61 4.38 -26.84	73.31 4.40 -30.29	77.10 4.58 -31.97	79.33 4.62 -34.16	69.59 4.71 -24.24	67.64 5.27 -18.44	64.27 5.56 -14.21	65.09 5.55 -15.14	62.50 5.83 -12.12	61.73 5.38 -11.90	50.08 4.82 -1.83
ASTORIA_GT4_4 24105	46.65 4.43 -0.01	41.69 3.58 -0.01	38.71 3.36 -0.01	37.84 2.90 -0.01	36.07 2.45 -0.01	35.12 2.48 -0.01	33.09 2.11 0.01	37.88 3.06 0.01	42.36 4.26 -0.11	47.93 4.64 -2.91	50.92 5.51 -1.00	61.64 5.68 -11.60	64.46 5.46 -14.60	69.61 4.38 -26.84	73.31 4.40 -30.29	77.10 4.58 -31.97	79.33 4.62 -34.16	69.59 4.71 -24.24	67.64 5.27 -18.44	64.27 5.56 -14.21	65.09 5.55 -15.14	62.50 5.83 -12.12	61.73 5.38 -11.90	50.08 4.82 -1.83
ASTORIA_GT_1 23523	46.65 4.43 -0.01	41.69 3.58 -0.01	38.71 3.36 -0.01	37.84 2.90 -0.01	36.07 2.45 -0.01	35.12 2.48 -0.01	33.09 2.11 0.01	37.88 3.06 0.01	42.36 4.26 -0.11	47.93 4.64 -2.91	50.92 5.51 -1.00	61.64 5.68 -11.60	64.46 5.46 -14.60	69.61 4.38 -26.84	73.31 4.40 -30.29	77.10 4.58 -31.97	79.33 4.62 -34.16	69.59 4.71 -24.24	67.64 5.27 -18.44	64.27 5.56 -14.21	65.09 5.55 -15.14	62.50 5.83 -12.12	61.73 5.38 -11.90	50.08 4.82 -1.83
ASTORIA_GT_10 24110	46.48 4.26 -0.01	41.73 3.62 -0.01	38.67 3.32 -0.01	37.80 2.86 -0.01	36.04 2.42 -0.01	34.95 2.32 -0.01	33.19 2.20 0.00	37.95 3.13 0.00	42.33 4.22 -0.12	57.96 4.60 -12.97	61.00 5.51 -11.09	61.65 5.68 -11.61	64.74 5.73 -14.60	69.96 4.72 -26.85	73.63 4.71 -30.30	77.47 4.95 -31.98	79.66 4.95 -34.17	69.92 5.04 -24.25	68.00 5.62 -18.45	64.50 5.78 -14.22	65.28 5.73 -15.15	62.59 5.92 -12.12	62.11 5.38 -12.28	50.19 4.86 -1.89
ASTORIA_GT_11 24225	46.48 4.26 -0.01	41.73 3.62 -0.01	38.67 3.32 -0.01	37.80 2.86 -0.01	36.04 2.42 -0.01	34.95 2.32 -0.01	33.19 2.20 0.00	37.95 3.13 0.00	42.33 4.22 -0.12	57.96 4.60 -12.97	61.00 5.51 -11.09	61.65 5.68 -11.61	64.74 5.73 -14.60	69.96 4.72 -26.85	73.63 4.71 -30.30	77.47 4.95 -31.98	79.66 4.95 -34.17	69.92 5.04 -24.25	68.00 5.62 -18.45	64.50 5.78 -14.22	65.28 5.73 -15.15	62.59 5.92 -12.12	62.11 5.38 -12.28	50.19 4.86 -1.89
ASTORIA_GT_12 24226	46.48 4.26 -0.01	41.73 3.62 -0.01	38.67 3.32 -0.01	37.80 2.86 -0.01	36.04 2.42 -0.01	34.95 2.32 -0.01	33.19 2.20 0.00	37.95 3.13 0.00	42.33 4.22 -0.12	57.96 4.60 -12.97	61.00 5.51 -11.09	61.65 5.68 -11.61	64.74 5.73 -14.60	69.96 4.72 -26.85	73.63 4.71 -30.30	77.47 4.95 -31.98	79.66 4.95 -34.17	69.92 5.04 -24.25	68.00 5.62 -18.45	64.50 5.78 -14.22	65.28 5.73 -15.15	62.59 5.92 -12.12	62.11 5.38 -12.28	50.19 4.86 -1.89
ASTORIA_GT_13 24227	46.48 4.26 -0.01	41.73 3.62 -0.01	38.67 3.32 -0.01	37.80 2.86 -0.01	36.04 2.42 -0.01	34.95 2.32 -0.01	33.19 2.20 0.00	37.95 3.13 0.00	42.33 4.22 -0.12	57.96 4.60 -12.97	61.00 5.51 -11.09	61.65 5.68 -11.61	64.74 5.73 -14.60	69.96 4.72 -26.85	73.63 4.71 -30.30	77.47 4.95 -31.98	79.66 4.95 -34.17	69.92 5.04 -24.25	68.00 5.62 -18.45	64.50 5.78 -14.22	65.28 5.73 -15.15	62.59 5.92 -12.12	62.11 5.38 -12.28	50.19 4.86 -1.89
ASTORIA_GT_5 24106	46.65 4.43 -0.01	41.69 3.58 -0.01	38.71 3.36 -0.01	37.84 2.90 -0.01	36.07 2.45 -0.01	35.12 2.48 -0.01	33.09 2.11 0.01	37.88 3.06 0.01	42.36 4.26 -0.11	47.93 4.64 -2.91	50.92 5.51 -1.00	61.64 5.68 -11.60	64.46 5.46 -14.60	69.61 4.38 -26.84	73.31 4.40 -30.29	77.10 4.58 -31.97	79.33 4.62 -34.16	69.59 4.71 -24.24	67.64 5.27 -18.44	64.27 5.56 -14.21	65.09 5.55 -15.14	62.50 5.83 -12.12	61.73 5.38 -11.90	50.08 4.82 -1.83
ASTORIA_GT_7 24107	46.65 4.43 -0.01	41.69 3.58 -0.01	38.71 3.36 -0.01	37.84 2.90 -0.01	36.07 2.45 -0.01	35.12 2.48 -0.01	33.09 2.11 0.01	37.88 3.06 0.01	42.36 4.26 -0.11	47.93 4.64 -2.91	50.92 5.51 -1.00	61.64 5.68 -11.60	64.46 5.46 -14.60	69.61 4.38 -26.84	73.31 4.40 -30.29	77.10 4.58 -31.97	79.33 4.62 -34.16	69.59 4.71 -24.24	67.64 5.27 -18.44	64.27 5.56 -14.21	65.09 5.55 -15.14	62.50 5.83 -12.12	61.73 5.38 -11.90	50.08 4.82 -1.83
ASTORIA_GT_8 24108	46.65 4.43 -0.01	41.69 3.58 -0.01	38.71 3.36 -0.01	37.84 2.90 -0.01	36.07 2.45 -0.01	35.12 2.48 -0.01	33.09 2.11 0.01	37.88 3.06 0.01	42.36 4.26 -0.11	47.93 4.64 -2.91	50.92 5.51 -1.00	61.64 5.68 -11.60	64.46 5.46 -14.60	69.61 4.38 -26.84	73.31 4.40 -30.29	77.10 4.58 -31.97	79.33 4.62 -34.16	69.59 4.71 -24.24	67.64 5.27 -18.44	64.27 5.56 -14.21	65.09 5.55 -15.14	62.50 5.83 -12.12	61.73 5.38 -11.90	50.08 4.82 -1.83
ASTORIA___2 24149	46.65 4.43 -0.01	41.69 3.58 -0.01	38.71 3.36 -0.01	37.84 2.90 -0.01	36.07 2.45 -0.01	35.12 2.48 -0.01	33.09 2.11 0.01	37.88 3.06 0.01	42.36 4.26 -0.11	47.93 4.64 -2.91	50.92 5.51 -1.00	61.64 5.68 -11.60	64.46 5.46 -14.60	69.61 4.38 -26.84	73.31 4.40 -30.29	77.10 4.58 -31.97	79.33 4.62 -34.16	69.59 4.71 -24.24	67.64 5.27 -18.44	64.27 5.56 -14.21	65.09 5.55 -15.14	62.50 5.83 -12.12	61.73 5.38 -11.90	50.08 4.82 -1.83

ASTORIA___3 23516	46.48 4.26 -0.01	41.73 3.62 -0.01	38.67 3.32 -0.01	37.80 2.86 -0.01	36.04 2.42 -0.01	34.95 2.32 -0.01	33.19 2.20 0.00	37.95 3.13 0.00	42.33 4.22 -0.12	57.96 4.60 -12.97	61.00 5.51 -11.09	61.65 5.68 -11.61	64.74 5.73 -14.60	69.96 4.72 -26.85	73.63 4.71 -30.30	77.47 4.95 -31.98	79.66 4.95 -34.17	69.92 5.04 -24.25	68.00 5.62 -18.45	64.50 5.78 -14.22	65.28 5.73 -15.15	62.59 5.92 -12.12	62.11 5.38 -12.28	50.19 4.86 -1.89
ASTORIA___4 23517	46.65 4.43 -0.01	41.69 3.58 -0.01	38.71 3.36 -0.01	37.84 2.90 -0.01	36.07 2.45 -0.01	35.12 2.48 -0.01	33.09 2.11 0.01	37.88 3.06 0.01	42.36 4.26 -0.11	47.93 4.64 -2.91	50.92 5.51 -1.00	61.64 5.68 -11.60	64.46 5.46 -14.60	69.61 4.38 -26.84	73.27 4.36 -30.29	77.10 4.58 -31.97	79.33 4.62 -34.16	69.59 4.71 -24.24	67.64 5.27 -18.44	64.27 5.56 -14.21	65.09 5.55 -15.14	62.50 5.83 -12.12	61.73 5.38 -11.90	50.08 4.82 -1.83
ASTORIA___5 23518	46.48 4.26 -0.01	41.73 3.62 -0.01	38.67 3.32 -0.01	37.80 2.86 -0.01	36.04 2.42 -0.01	34.95 2.32 -0.01	33.19 2.20 0.00	37.95 3.13 0.00	42.33 4.22 -0.12	57.96 4.60 -12.97	61.00 5.51 -11.09	61.65 5.68 -11.61	64.74 5.73 -14.60	69.96 4.72 -26.85	73.63 4.71 -30.30	77.47 4.95 -31.98	79.66 4.95 -34.17	69.92 5.04 -24.25	68.00 5.62 -18.45	64.50 5.78 -14.22	65.28 5.73 -15.15	62.59 5.92 -12.12	62.11 5.38 -12.28	50.19 4.86 -1.89
ATHENS_STG_1 23668	44.36 2.15 0.00	39.93 1.83 0.00	37.04 1.70 0.00	36.36 1.43 0.00	34.75 1.14 0.00	33.70 1.08 0.00	32.14 1.15 0.00	36.42 1.60 0.00	40.27 2.28 0.00	45.98 2.46 -3.13	48.33 2.89 -1.04	62.10 2.93 -14.82	66.50 2.98 -19.12	67.50 2.53 -26.58	67.20 2.55 -26.04	67.50 2.72 -24.23	80.44 2.72 -37.17	74.87 2.72 -31.52	67.20 2.94 -20.33	65.25 3.03 -17.73	61.38 2.98 -14.00	58.50 3.03 -10.93	47.21 2.76 0.00	45.91 2.48 0.00
ATHENS_STG_2 23670	44.36 2.15 0.00	39.93 1.83 0.00	37.04 1.70 0.00	36.36 1.43 0.00	34.75 1.14 0.00	33.70 1.08 0.00	32.14 1.15 0.00	36.42 1.60 0.00	40.27 2.28 0.00	45.98 2.46 -3.13	48.33 2.89 -1.04	62.10 2.93 -14.82	66.50 2.98 -19.12	67.50 2.53 -26.58	67.20 2.55 -26.04	67.50 2.72 -24.23	80.44 2.72 -37.17	74.87 2.72 -31.52	67.20 2.94 -20.33	65.25 3.03 -17.73	61.38 2.98 -14.00	58.50 3.03 -10.93	47.21 2.76 0.00	45.91 2.48 0.00
ATHENS_STG_3 23677	44.36 2.15 0.00	39.93 1.83 0.00	37.04 1.70 0.00	36.36 1.43 0.00	34.75 1.14 0.00	33.70 1.08 0.00	32.14 1.15 0.00	36.42 1.60 0.00	40.27 2.28 0.00	45.98 2.46 -3.13	48.33 2.89 -1.04	62.10 2.93 -14.82	66.50 2.98 -19.12	67.50 2.53 -26.58	67.20 2.55 -26.04	67.50 2.72 -24.23	80.44 2.72 -37.17	74.87 2.72 -31.52	67.20 2.94 -20.33	65.25 3.03 -17.73	61.38 2.98 -14.00	58.50 3.03 -10.93	47.21 2.76 0.00	45.91 2.48 0.00
BARRETT_IC_1 23704	47.04 4.81 -0.02	41.81 3.70 -0.01	38.67 3.32 -0.01	37.70 2.76 -0.01	35.90 2.29 -0.01	34.82 2.19 -0.01	33.32 2.32 -0.01	38.17 3.34 -0.01	51.93 4.79 -9.15	53.12 5.05 -7.69	58.81 5.77 -8.63	62.05 5.94 -11.75	64.96 5.86 -14.69	77.02 5.34 -33.30	84.73 5.25 -40.86	84.48 5.51 -38.42	86.87 5.56 -40.77	84.73 5.61 -38.49	72.63 6.11 -22.60	65.04 6.23 -14.31	69.27 6.08 -18.78	62.89 6.15 -12.21	58.98 5.69 -8.84	54.71 5.47 -5.81
BARRETT_IC_10 23701	47.04 4.81 -0.02	41.81 3.70 -0.01	38.67 3.32 -0.01	37.70 2.76 -0.01	35.90 2.29 -0.01	34.82 2.19 -0.01	33.32 2.32 -0.01	38.17 3.34 -0.01	51.93 4.79 -9.15	53.12 5.05 -7.69	58.81 5.77 -8.63	62.05 5.94 -11.75	64.96 5.86 -14.69	77.02 5.34 -33.30	84.73 5.25 -40.86	84.48 5.51 -38.42	86.87 5.56 -40.77	84.73 5.61 -38.49	72.63 6.11 -22.60	65.04 6.23 -14.31	69.27 6.08 -18.78	62.89 6.15 -12.21	58.98 5.69 -8.84	54.71 5.47 -5.81
BARRETT_IC_11 23702	47.04 4.81 -0.02	41.81 3.70 -0.01	38.67 3.32 -0.01	37.70 2.76 -0.01	35.90 2.29 -0.01	34.82 2.19 -0.01	33.32 2.32 -0.01	38.17 3.34 -0.01	51.93 4.79 -9.15	53.12 5.05 -7.69	58.81 5.77 -8.63	62.05 5.94 -11.75	64.96 5.86 -14.69	77.02 5.34 -33.30	84.73 5.25 -40.86	84.48 5.51 -38.42	86.87 5.56 -40.77	84.73 5.61 -38.49	72.63 6.11 -22.60	65.04 6.23 -14.31	69.27 6.08 -18.78	62.89 6.15 -12.21	58.98 5.69 -8.84	54.71 5.47 -5.81
BARRETT_IC_12 23703	47.04 4.81 -0.02	41.81 3.70 -0.01	38.67 3.32 -0.01	37.70 2.76 -0.01	35.90 2.29 -0.01	34.82 2.19 -0.01	33.32 2.32 -0.01	38.17 3.34 -0.01	51.93 4.79 -9.15	53.12 5.05 -7.69	58.81 5.77 -8.63	62.05 5.94 -11.75	64.96 5.86 -14.69	77.02 5.34 -33.30	84.73 5.25 -40.86	84.48 5.51 -38.42	86.87 5.56 -40.77	84.73 5.61 -38.49	72.63 6.11 -22.60	65.04 6.23 -14.31	69.27 6.08 -18.78	62.89 6.15 -12.21	58.98 5.69 -8.84	54.71 5.47 -5.81
BARRETT_IC_2 23705	47.04 4.81 -0.02	41.81 3.70 -0.01	38.67 3.32 -0.01	37.70 2.76 -0.01	35.90 2.29 -0.01	34.82 2.19 -0.01	33.32 2.32 -0.01	38.17 3.34 -0.01	51.93 4.79 -9.15	53.12 5.05 -7.69	58.81 5.77 -8.63	62.05 5.94 -11.75	64.96 5.86 -14.69	77.02 5.34 -33.30	84.73 5.25 -40.86	84.48 5.51 -38.42	86.87 5.56 -40.77	84.73 5.61 -38.49	72.63 6.11 -22.60	65.04 6.23 -14.31	69.27 6.08 -18.78	62.89 6.15 -12.21	58.98 5.69 -8.84	54.71 5.47 -5.81
BARRETT_IC_3 23706	47.04 4.81 -0.02	41.81 3.70 -0.01	38.67 3.32 -0.01	37.70 2.76 -0.01	35.90 2.29 -0.01	34.82 2.19 -0.01	33.32 2.32 -0.01	38.17 3.34 -0.01	51.93 4.79 -9.15	53.12 5.05 -7.69	58.81 5.77 -8.63	62.05 5.94 -11.75	64.96 5.86 -14.69	77.02 5.34 -33.30	84.73 5.25 -40.86	84.48 5.51 -38.42	86.87 5.56 -40.77	84.73 5.61 -38.49	72.63 6.11 -22.60	65.04 6.23 -14.31	69.27 6.08 -18.78	62.89 6.15 -12.21	58.98 5.69 -8.84	54.71 5.47 -5.81
BARRETT_IC_4 23707	47.04 4.81 -0.02	41.81 3.70 -0.01	38.67 3.32 -0.01	37.70 2.76 -0.01	35.90 2.29 -0.01	34.82 2.19 -0.01	33.32 2.32 -0.01	38.17 3.34 -0.01	51.93 4.79 -9.15	53.12 5.05 -7.69	58.81 5.77 -8.63	62.05 5.94 -11.75	64.96 5.86 -14.69	77.02 5.34 -33.30	84.73 5.25 -40.86	84.48 5.51 -38.42	86.87 5.56 -40.77	84.73 5.61 -38.49	72.63 6.11 -22.60	65.04 6.23 -14.31	69.27 6.08 -18.78	62.89 6.15 -12.21	58.98 5.69 -8.84	54.71 5.47 -5.81
BARRETT_IC_5 23708	47.04 4.81 -0.02	41.81 3.70 -0.01	38.67 3.32 -0.01	37.70 2.76 -0.01	35.90 2.29 -0.01	34.82 2.19 -0.01	33.32 2.32 -0.01	38.17 3.34 -0.01	51.93 4.79 -9.15	53.12 5.05 -7.69	58.81 5.77 -8.63	62.05 5.94 -11.75	64.96 5.86 -14.69	77.02 5.34 -33.30	84.73 5.25 -40.86	84.48 5.51 -38.42	86.87 5.56 -40.77	84.73 5.61 -38.49	72.63 6.11 -22.60	65.04 6.23 -14.31	69.27 6.08 -18.78	62.89 6.15 -12.21	58.98 5.69 -8.84	54.71 5.47 -5.81
BARRETT_IC_6 23709	47.04 4.81 -0.02	41.81 3.70 -0.01	38.67 3.32 -0.01	37.70 2.76 -0.01	35.90 2.29 -0.01	34.82 2.19 -0.01	33.32 2.32 -0.01	38.17 3.34 -0.01	51.93 4.79 -9.15	53.12 5.05 -7.69	58.81 5.77 -8.63	62.05 5.94 -11.75	64.96 5.86 -14.69	77.02 5.34 -33.30	84.73 5.25 -40.86	84.48 5.51 -38.42	86.87 5.56 -40.77	84.73 5.61 -38.49	72.63 6.11 -22.60	65.04 6.23 -14.31	69.27 6.08 -18.78	62.89 6.15 -12.21	58.98 5.69 -8.84	54.71 5.47 -5.81
BARRETT_IC_7 23710	47.04 4.81 -0.02	41.81 3.70 -0.01	38.67 3.32 -0.01	37.70 2.76 -0.01	35.90 2.29 -0.01	34.82 2.19 -0.01	33.32 2.32 -0.01	38.17 3.34 -0.01	51.93 4.79 -9.15	53.12 5.05 -7.69	58.81 5.77 -8.63	62.05 5.94 -11.75	64.96 5.86 -14.69	77.02 5.34 -33.30	84.73 5.25 -40.86	84.48 5.51 -38.42	86.87 5.56 -40.77	84.73 5.61 -38.49	72.63 6.11 -22.60	65.04 6.23 -14.31	69.27 6.08 -18.78	62.89 6.15 -12.21	58.98 5.69 -8.84	54.71 5.47 -5.81

BARRETT_IC_8 23711	47.04 4.81 -0.02	41.81 3.70 -0.01	38.67 3.32 -0.01	37.70 2.76 -0.01	35.90 2.29 -0.01	34.82 2.19 -0.01	33.32 2.32 -0.01	38.17 3.34 -0.01	51.93 4.79 -9.15	53.12 5.05 -7.69	58.81 5.77 -8.63	62.05 5.94 -11.75	64.96 5.86 -14.69	77.02 5.34 -33.30	84.73 5.25 -40.86	84.48 5.51 -38.42	86.87 5.56 -40.77	84.73 5.61 -38.49	72.63 6.11 -22.60	65.04 6.23 -14.31	69.27 6.08 -18.78	62.89 6.15 -12.21	58.98 5.69 -8.84	54.71 5.47 -5.81
BARRETT_IC_9 23700	47.04 4.81 -0.02	41.81 3.70 -0.01	38.67 3.32 -0.01	37.70 2.76 -0.01	35.90 2.29 -0.01	34.82 2.19 -0.01	33.32 2.32 -0.01	38.17 3.34 -0.01	51.93 4.79 -9.15	53.12 5.05 -7.69	58.81 5.77 -8.63	62.05 5.94 -11.75	64.96 5.86 -14.69	77.02 5.34 -33.30	84.73 5.25 -40.86	84.48 5.51 -38.42	86.87 5.56 -40.77	84.73 5.61 -38.49	72.63 6.11 -22.60	65.04 6.23 -14.31	69.27 6.08 -18.78	62.89 6.15 -12.21	58.98 5.69 -8.84	54.71 5.47 -5.81
BARRETT___1 23545	47.04 4.81 -0.02	41.81 3.70 -0.01	38.67 3.32 -0.01	37.70 2.76 -0.01	35.90 2.29 -0.01	34.82 2.19 -0.01	33.32 2.32 -0.01	38.17 3.34 -0.01	51.93 4.79 -9.15	53.12 5.05 -7.69	58.81 5.77 -8.63	62.05 5.94 -11.75	64.96 5.86 -14.69	77.02 5.34 -33.30	84.73 5.25 -40.86	84.48 5.51 -38.42	86.87 5.56 -40.77	84.73 5.61 -38.49	72.63 6.11 -22.60	65.04 6.23 -14.31	69.27 6.08 -18.78	62.89 6.15 -12.21	58.98 5.69 -8.84	54.71 5.47 -5.81
BARRETT___2 23546	47.04 4.81 -0.02	41.81 3.70 -0.01	38.67 3.32 -0.01	37.70 2.76 -0.01	35.90 2.29 -0.01	34.82 2.19 -0.01	33.32 2.32 -0.01	38.17 3.34 -0.01	51.93 4.79 -9.15	53.12 5.05 -7.69	58.81 5.77 -8.63	62.05 5.94 -11.75	64.96 5.86 -14.69	77.02 5.34 -33.30	84.73 5.25 -40.86	84.48 5.51 -38.42	86.87 5.56 -40.77	84.73 5.61 -38.49	72.63 6.11 -22.60	65.04 6.23 -14.31	69.27 6.08 -18.78	62.89 6.15 -12.21	58.98 5.69 -8.84	54.71 5.47 -5.81
BEAVER RIVER___HYD 24048	42.51 0.30 0.00	38.22 0.11 0.00	35.48 0.14 0.00	35.11 0.17 0.00	33.74 0.13 0.00	32.79 0.16 0.00	31.21 0.22 0.00	35.13 0.31 0.00	38.41 0.42 0.00	41.03 0.65 0.00	45.34 0.93 0.00	44.63 0.27 0.00	44.80 0.40 0.00	38.47 0.08 0.00	38.58 -0.04 0.00	40.47 -0.08 0.00	40.75 0.20 0.00	40.63 0.00 0.00	43.93 0.00 0.00	44.67 0.18 0.00	44.76 0.36 0.00	45.03 0.49 0.00	45.12 0.67 0.00	44.00 0.56 0.00
BEEBEE_GT_13 23619	42.97 0.76 0.00	37.99 -0.11 0.00	34.85 -0.49 0.00	34.27 -0.66 0.00	32.90 -0.71 0.00	32.30 -0.33 0.00	30.28 -0.71 0.00	33.36 -1.46 0.00	36.93 -1.06 0.00	39.67 -1.01 -0.30	43.70 -0.80 -0.10	44.57 -0.67 -0.88	45.04 -0.40 -1.04	38.58 -1.46 -1.65	38.96 -1.27 -1.62	40.70 -1.26 -1.41	41.37 -1.18 -1.99	41.87 -0.53 -1.77	44.39 -0.57 -1.03	45.04 -0.27 -0.81	44.78 -0.49 -0.86	45.04 -0.04 -0.55	44.41 -0.04 0.00	43.69 0.26 0.00
BETHLEHEM___GRP 23843	43.98 1.77 0.00	39.66 1.56 0.00	36.79 1.45 0.00	36.12 1.19 0.00	34.55 0.94 0.00	33.64 1.01 0.00	32.08 1.08 0.00	36.04 1.22 0.00	39.51 1.52 0.00	45.15 1.25 -3.51	46.88 1.29 -1.18	49.63 1.20 -4.07	48.51 1.20 -2.91	45.88 1.00 -6.49	44.68 1.00 -5.07	42.34 1.09 -0.70	44.15 1.05 -2.54	47.61 1.06 -5.92	45.19 1.19 -0.07	44.16 1.20 1.54	48.54 1.20 -2.93	44.77 1.25 1.02	45.52 1.07 0.00	44.56 1.13 0.00
BETHLEHEM___GS1 323560	43.98 1.77 0.00	39.66 1.56 0.00	36.79 1.45 0.00	36.12 1.19 0.00	34.55 0.94 0.00	33.64 1.01 0.00	32.08 1.08 0.00	36.04 1.22 0.00	39.51 1.52 0.00	45.15 1.25 -3.51	46.88 1.29 -1.18	49.63 1.20 -4.07	48.51 1.20 -2.91	45.88 1.00 -6.49	44.68 1.00 -5.07	42.34 1.09 -0.70	44.15 1.05 -2.54	47.61 1.06 -5.92	45.19 1.19 -0.07	44.16 1.20 1.54	48.54 1.20 -2.93	44.77 1.25 1.02	45.52 1.07 0.00	44.56 1.13 0.00
BETHLEHEM___GS2 323561	43.98 1.77 0.00	39.66 1.56 0.00	36.79 1.45 0.00	36.12 1.19 0.00	34.55 0.94 0.00	33.64 1.01 0.00	32.08 1.08 0.00	36.04 1.22 0.00	39.51 1.52 0.00	45.15 1.25 -3.51	46.88 1.29 -1.18	49.63 1.20 -4.07	48.51 1.20 -2.91	45.88 1.00 -6.49	44.68 1.00 -5.07	42.34 1.09 -0.70	44.15 1.05 -2.54	47.61 1.06 -5.92	45.19 1.19 -0.07	44.16 1.20 1.54	48.54 1.20 -2.93	44.77 1.25 1.02	45.52 1.07 0.00	44.56 1.13 0.00
BETHLEHEM___GS3 323562	43.98 1.77 0.00	39.66 1.56 0.00	36.79 1.45 0.00	36.12 1.19 0.00	34.55 0.94 0.00	33.64 1.01 0.00	32.08 1.08 0.00	36.04 1.22 0.00	39.51 1.52 0.00	45.15 1.25 -3.51	46.88 1.29 -1.18	49.63 1.20 -4.07	48.51 1.20 -2.91	45.88 1.00 -6.49	44.68 1.00 -5.07	42.34 1.09 -0.70	44.15 1.05 -2.54	47.61 1.06 -5.92	45.19 1.19 -0.07	44.16 1.20 1.54	48.54 1.20 -2.93	44.77 1.25 1.02	45.52 1.07 0.00	44.56 1.13 0.00
BETHLEHEM___STEEL 23779	40.73 -1.48 0.00	36.69 -1.41 0.00	33.89 -1.45 0.00	33.19 -1.75 0.00	31.79 -1.81 0.00	31.16 -1.47 0.00	28.64 -2.36 0.00	30.89 -3.93 0.00	33.13 -4.86 0.00	35.40 -5.53 -0.54	38.46 -6.13 -0.18	39.96 -5.99 -1.59	40.32 -5.95 -1.87	35.88 -5.45 -2.94	36.15 -5.37 -2.90	37.55 -5.51 -2.52	38.67 -5.43 -3.56	38.71 -5.08 -3.15	40.46 -5.32 -1.84	40.78 -5.16 -1.44	40.26 -5.68 -1.54	40.84 -4.68 -0.98	40.49 -3.96 0.00	40.74 -2.69 0.00
BETHPAGE_CC_5 323564	47.37 5.15 -0.01	42.03 3.92 0.00	38.88 3.53 0.00	37.87 2.93 0.00	36.03 2.42 0.00	34.94 2.32 0.00	33.47 2.48 0.00	38.37 3.55 0.00	52.19 5.05 -9.15	52.69 5.53 -6.77	57.31 6.26 -6.64	62.42 6.39 -11.67	65.10 6.08 -14.61	71.28 5.49 -27.40	75.34 5.52 -31.20	78.91 5.84 -32.52	81.16 5.88 -34.73	71.98 5.89 -25.46	69.14 6.41 -18.80	65.17 6.45 -14.22	66.25 6.39 -15.45	62.98 6.32 -12.12	56.59 6.18 -5.96	49.82 5.91 -0.48
BINGHAMTON___COGEN 23790	43.77 1.56 0.00	39.36 1.26 0.00	36.47 1.13 0.00	35.81 0.87 0.00	34.15 0.54 0.00	33.28 0.65 0.00	31.52 0.53 0.00	34.92 0.10 0.00	38.41 0.42 0.00	42.14 0.36 -1.39	45.45 0.58 -0.46	48.88 0.44 -4.08	49.74 0.53 -4.81	46.58 0.38 -7.81	46.80 0.35 -7.84	47.97 0.45 -6.97	50.43 0.49 -9.39	49.38 0.61 -8.14	49.50 0.70 -4.87	49.02 0.76 -3.77	49.11 0.58 -4.13	48.05 0.85 -2.66	45.25 0.80 0.00	44.86 1.43 0.00
BLACK RIVER___HYD 24047	42.89 0.68 0.00	38.48 0.38 0.00	35.70 0.35 0.00	35.28 0.35 0.00	33.91 0.30 0.00	32.99 0.36 0.00	31.39 0.40 0.00	35.27 0.45 0.00	38.72 0.72 0.00	41.47 1.09 0.00	45.91 1.51 0.00	45.03 0.67 0.00	45.25 0.84 0.00	38.77 0.38 0.00	38.89 0.27 0.00	40.83 0.28 0.00	41.08 0.53 0.00	41.00 0.37 0.00	44.32 0.40 0.00	45.07 0.58 0.00	45.16 0.75 0.00	45.43 0.89 0.00	45.52 1.07 0.00	44.34 0.91 0.00
BLISS_WT_PWR 323608	42.72 0.51 0.00	38.14 0.04 0.00	35.24 -0.11 0.00	34.44 -0.49 0.00	32.87 -0.74 0.00	32.27 -0.36 0.00	29.94 -1.05 0.00	32.14 -2.68 0.00	34.61 -3.38 0.00	36.82 -4.16 -0.60	39.90 -4.71 -0.20	41.31 -4.79 -1.74	41.75 -4.71 -2.05	37.20 -4.41 -3.22	37.43 -4.36 -3.18	38.89 -4.42 -2.76	40.11 -4.34 -3.90	40.35 -3.74 -3.46	42.21 -3.73 -2.02	42.65 -3.43 -1.58	42.23 -3.86 -1.69	42.54 -3.07 -1.07	42.01 -2.44 0.00	42.87 -0.56 0.00
BLUE_CIRC_CHEM_DRP 24182	43.86 1.65 0.00	39.55 1.45 0.00	36.68 1.34 0.00	36.05 1.12 0.00	34.48 0.87 0.00	33.48 0.85 0.00	31.77 0.77 0.00	35.79 0.97 0.00	39.40 1.41 0.00	45.32 1.45 -3.48	47.22 1.64 -1.17	49.98 1.64 -3.98	48.84 1.64 -2.80	46.08 1.38 -6.31	44.90 1.39 -4.89	42.60 1.50 -0.55	44.39 1.50 -2.34	47.87 1.50 -5.74	45.52 1.63 0.03	44.56 1.69 1.62	48.89 1.64 -2.84	45.20 1.74 1.08	45.96 1.51 0.00	44.95 1.52 0.00

BOC_GAS_DRP 24189	43.73 1.52 0.00	39.40 1.30 0.00	36.54 1.20 0.00	35.95 1.01 0.00	34.38 0.77 0.00	33.38 0.75 0.00	31.80 0.81 0.00	35.86 1.04 0.00	39.44 1.44 0.00	45.35 1.45 -3.52	47.28 1.69 -1.18	49.57 1.64 -3.57	48.21 1.64 -2.16	45.23 1.38 -5.46	43.99 1.43 -3.95	41.49 1.50 0.56	42.93 1.50 -0.88	46.87 1.50 -4.74	44.71 1.67 0.88	43.77 1.69 2.42	48.40 1.64 -2.36	44.67 1.74 1.61	45.96 1.51 0.00	44.86 1.43 0.00
BORALEX_4TH_BRANCH 23824	44.74 2.53 0.00	40.46 2.36 0.00	37.53 2.19 0.00	36.75 1.82 0.00	35.12 1.51 0.00	34.19 1.57 0.00	32.70 1.70 0.00	36.84 2.02 0.00	40.62 2.62 0.00	46.59 2.71 -3.50	48.47 2.89 -1.18	51.72 2.66 -4.70	50.91 2.66 -3.84	48.92 2.23 -8.30	48.24 2.28 -7.35	46.44 2.39 -3.50	48.08 2.35 -5.18	50.40 2.36 -7.41	48.15 2.64 -1.58	46.86 2.67 0.31	51.01 2.58 -4.03	47.31 2.67 -0.09	46.94 2.49 0.00	45.99 2.56 0.00
BOWLINE___1 23526	45.71 3.50 0.00	41.00 2.90 0.00	38.03 2.69 0.00	37.17 2.24 0.00	35.39 1.78 0.00	34.39 1.76 0.00	32.82 1.83 0.00	37.43 2.61 0.00	41.64 3.65 0.00	47.25 4.08 -2.79	50.22 4.88 -0.93	60.68 5.06 -11.27	63.69 5.11 -14.18	68.76 4.45 -25.92	72.20 4.44 -29.15	75.90 4.70 -30.65	78.27 4.74 -32.98	68.93 4.75 -23.55	66.87 5.14 -17.80	63.44 5.21 -13.74	64.15 5.15 -14.59	61.43 5.26 -11.63	49.21 4.76 0.00	47.64 4.21 0.00
BOWLINE___2 23595	45.71 3.50 0.00	41.00 2.90 0.00	38.03 2.69 0.00	37.17 2.24 0.00	35.39 1.78 0.00	34.39 1.76 0.00	32.82 1.83 0.00	37.43 2.61 0.00	41.64 3.65 0.00	47.25 4.08 -2.79	50.22 4.88 -0.93	60.69 5.06 -11.27	63.69 5.11 -14.18	68.72 4.41 -25.92	72.21 4.44 -29.15	75.91 4.70 -30.65	78.28 4.74 -32.98	68.94 4.75 -23.55	66.87 5.14 -17.80	63.45 5.21 -13.74	64.15 5.15 -14.59	61.43 5.26 -11.63	49.21 4.76 0.00	47.60 4.17 0.00
BROOKHAVEN___DRP 24191	47.71 5.49 -0.01	42.26 4.15 0.00	39.16 3.82 0.00	38.15 3.21 0.00	36.30 2.69 0.00	35.17 2.54 0.00	33.78 2.79 0.00	38.75 3.93 0.00	52.65 5.51 -9.15	52.91 5.82 -6.71	57.54 6.62 -6.52	62.77 6.74 -11.67	65.49 6.48 -14.60	71.37 5.95 -27.03	75.28 6.06 -30.60	79.03 6.33 -32.16	81.31 6.41 -34.36	71.71 6.42 -24.66	69.39 6.90 -18.57	65.57 6.85 -14.22	66.36 6.71 -15.25	63.42 6.77 -12.11	56.64 6.40 -5.79	49.50 5.91 -0.16
BROOKLYN_NAVY_YARD 23515	46.26 4.05 0.00	41.57 3.47 0.00	38.52 3.18 0.00	37.62 2.69 0.00	35.86 2.25 0.00	34.72 2.09 0.00	33.13 2.14 0.00	37.88 3.06 0.00	42.18 4.07 -0.12	47.78 4.48 -2.91	50.79 5.37 -1.01	61.47 5.50 -11.61	64.69 5.68 -14.60	69.96 4.72 -26.85	73.63 4.71 -30.30	77.51 4.99 -31.98	79.70 4.99 -34.17	69.96 5.08 -24.25	68.04 5.67 -18.45	64.50 5.78 -14.22	65.28 5.73 -15.15	62.46 5.79 -12.12	61.65 5.29 -11.91	49.96 4.69 -1.83
BROOKLYN___ARMY_DRP 323595	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
BROOME___LFGE 323600	43.77 1.56 0.00	39.36 1.26 0.00	36.47 1.13 0.00	35.81 0.87 0.00	34.15 0.54 0.00	33.28 0.65 0.00	31.52 0.53 0.00	34.92 0.10 0.00	38.41 0.42 0.00	42.14 0.36 -1.39	45.45 0.58 -0.46	48.88 0.44 -4.08	49.74 0.53 -4.81	46.58 0.38 -7.81	46.80 0.35 -7.84	47.97 0.45 -6.97	50.43 0.49 -9.39	49.38 0.61 -8.14	49.50 0.70 -4.87	49.02 0.76 -3.77	49.11 0.58 -4.13	48.05 0.85 -2.66	45.25 0.80 0.00	44.86 1.43 0.00
BURROWS___LYONSDAL 23803	42.76 0.55 0.00	38.48 0.38 0.00	35.70 0.35 0.00	35.25 0.31 0.00	33.88 0.27 0.00	32.89 0.26 0.00	31.30 0.31 0.00	35.17 0.35 0.00	38.53 0.53 0.00	41.11 0.73 0.00	45.43 1.02 0.00	44.89 0.53 0.00	45.03 0.62 0.00	38.74 0.35 0.00	38.89 0.27 0.00	40.83 0.28 0.00	40.99 0.45 0.00	40.96 0.33 0.00	44.28 0.35 0.00	44.98 0.49 0.00	44.98 0.58 0.00	45.21 0.67 0.00	45.25 0.80 0.00	44.17 0.74 0.00
CAITHNESS_CC_1 323624	47.62 5.40 -0.01	42.18 4.08 0.00	39.09 3.75 0.00	38.08 3.14 0.00	36.23 2.62 0.00	35.11 2.48 0.00	33.72 2.73 0.00	38.65 3.83 0.00	52.57 5.43 -9.15	52.83 5.73 -6.71	57.45 6.53 -6.52	62.68 6.65 -11.67	65.40 6.39 -14.60	71.26 5.84 -27.03	75.20 5.99 -30.60	78.91 6.20 -32.16	81.19 6.29 -34.35	71.62 6.34 -24.65	69.26 6.76 -18.57	65.48 6.76 -14.22	66.27 6.62 -15.24	63.34 6.68 -12.11	56.59 6.36 -5.79	49.49 5.91 -0.16
CALPINE_BETH_PAGE_GT4 24209	47.41 5.19 -0.01	42.10 4.00 0.00	38.91 3.57 0.00	37.90 2.97 0.00	36.09 2.49 0.00	34.98 2.35 0.00	33.50 2.51 0.00	38.41 3.59 0.00	52.23 5.09 -9.15	52.78 5.61 -6.78	57.47 6.39 -6.67	62.60 6.57 -11.67	65.19 6.17 -14.61	71.45 5.57 -27.50	75.58 5.60 -31.36	79.09 5.92 -32.63	81.30 5.92 -34.83	72.29 5.97 -25.68	69.29 6.50 -18.87	65.26 6.54 -14.23	66.40 6.48 -15.51	63.08 6.41 -12.12	56.73 6.27 -6.01	50.00 5.99 -0.58
CALPINE_BETH_PAGE_GT_4 323586	47.41 5.19 -0.01	42.10 4.00 0.00	38.91 3.57 0.00	37.90 2.97 0.00	36.09 2.49 0.00	34.98 2.35 0.00	33.50 2.51 0.00	38.41 3.59 0.00	52.23 5.09 -9.15	52.78 5.61 -6.78	57.47 6.39 -6.67	62.60 6.57 -11.67	65.19 6.17 -14.61	71.45 5.57 -27.50	75.58 5.60 -31.36	79.09 5.92 -32.63	81.30 5.92 -34.83	72.29 5.97 -25.68	69.29 6.50 -18.87	65.26 6.54 -14.23	66.40 6.48 -15.51	63.08 6.41 -12.12	56.73 6.27 -6.01	50.00 5.99 -0.58
CALPINE_BP_GT1 23823	47.41 5.19 -0.01	42.10 4.00 0.00	38.91 3.57 0.00	37.90 2.97 0.00	36.09 2.49 0.00	34.98 2.35 0.00	33.50 2.51 0.00	38.41 3.59 0.00	52.23 5.09 -9.15	52.78 5.61 -6.78	57.47 6.39 -6.67	62.60 6.57 -11.67	65.19 6.17 -14.61	71.45 5.57 -27.50	75.58 5.60 -31.36	79.09 5.92 -32.63	81.30 5.92 -34.83	72.29 5.97 -25.68	69.29 6.50 -18.87	65.26 6.54 -14.23	66.40 6.48 -15.51	63.08 6.41 -12.12	56.73 6.27 -6.01	50.00 5.99 -0.58
CALSPAN___DRP 24200	40.73 -1.48 0.00	36.69 -1.41 0.00	33.89 -1.45 0.00	33.19 -1.75 0.00	31.79 -1.81 0.00	31.16 -1.47 0.00	28.64 -2.36 0.00	30.89 -3.93 0.00	33.13 -4.86 0.00	35.40 -5.53 -0.54	38.46 -6.13 -0.18	39.96 -5.99 -1.59	40.32 -5.95 -1.87	35.88 -5.45 -2.94	36.15 -5.37 -2.90	37.55 -5.51 -2.52	38.67 -5.43 -3.56	38.71 -5.08 -3.15	40.46 -5.32 -1.84	40.78 -5.16 -1.44	40.26 -5.68 -1.54	40.84 -4.68 -0.98	40.49 -3.96 0.00	40.74 -2.69 0.00
CANDIGU_WT_PWR 323617	42.93 0.72 0.00	38.56 0.46 0.00	35.73 0.39 0.00	35.00 0.07 0.00	33.41 -0.20 0.00	32.76 0.13 0.00	30.59 -0.40 0.00	33.01 -1.81 0.00	35.87 -2.13 0.00	38.68 -2.46 -0.76	42.08 -2.58 -0.25	43.88 -2.71 -2.22	44.36 -2.66 -2.62	40.02 -2.50 -4.13	40.21 -2.47 -4.07	41.57 -2.51 -3.53	43.15 -2.39 -4.99	42.90 -2.15 -4.43	44.32 -2.20 -2.59	44.43 -2.09 -2.02	44.08 -2.49 -2.16	44.17 -1.74 -1.37	43.03 -1.42 0.00	43.43 0.00 0.00
CARR STREET_E_SYR 24060	41.66 -0.55 0.00	37.53 -0.57 0.00	34.71 -0.64 0.00	34.23 -0.70 0.00	32.90 -0.71 0.00	31.98 -0.65 0.00	30.31 -0.68 0.00	33.81 -1.01 0.00	37.01 -0.99 0.00	39.51 -0.97 -0.10	43.46 -0.98 -0.03	43.43 -1.06 -0.13	43.49 -1.02 -0.11	37.57 -1.04 -0.22	37.76 -1.04 -0.19	39.57 -1.05 -0.08	39.64 -1.05 -0.15	39.87 -0.98 -0.21	42.92 -1.05 -0.05	43.52 -0.98 0.00	43.44 -1.07 -0.11	43.65 -0.89 0.00	43.61 -0.84 0.00	42.74 -0.69 0.00

CARTHAGE___PAPER 23857	42.72 0.51 0.00	38.41 0.30 0.00	35.62 0.28 0.00	35.21 0.28 0.00	33.84 0.24 0.00	32.92 0.29 0.00	31.33 0.34 0.00	35.24 0.42 0.00	38.64 0.65 0.00	41.31 0.93 0.00	45.69 1.29 0.00	44.89 0.53 0.00	45.12 0.71 0.00	38.66 0.27 0.00	38.77 0.15 0.00	40.71 0.16 0.00	40.95 0.41 0.00	40.88 0.24 0.00	44.19 0.26 0.00	44.94 0.44 0.00	45.03 0.62 0.00	45.30 0.76 0.00	45.38 0.93 0.00	44.21 0.78 0.00
CE_DUNWOOD___DRP 24194	45.97 3.76 0.00	41.23 3.12 0.00	38.24 2.90 0.00	37.34 2.41 0.00	35.59 1.98 0.00	34.55 1.93 0.00	32.97 1.98 0.00	37.64 2.82 0.00	41.87 3.88 0.00	47.55 4.32 -2.85	50.55 5.20 -0.95	61.25 5.32 -11.57	64.35 5.37 -14.57	69.84 4.65 -26.80	73.54 4.67 -30.25	77.42 4.95 -31.93	79.64 4.99 -34.10	69.83 5.00 -24.20	67.74 5.40 -18.41	64.16 5.47 -14.19	64.94 5.42 -15.12	62.16 5.52 -12.09	49.47 5.02 0.00	47.90 4.47 0.00
CE_MILLWOOD___DRP 24193	45.80 3.59 0.00	41.11 3.01 0.00	38.10 2.76 0.00	37.24 2.31 0.00	35.49 1.88 0.00	34.45 1.83 0.00	32.88 1.89 0.00	37.54 2.72 0.00	41.76 3.76 0.00	47.39 4.16 -2.84	50.37 5.02 -0.95	61.08 5.19 -11.53	64.16 5.24 -14.52	69.62 4.53 -26.70	73.30 4.56 -30.13	77.16 4.83 -31.79	79.34 4.83 -33.96	69.58 4.84 -24.11	67.54 5.27 -18.34	63.92 5.29 -14.13	64.75 5.28 -15.06	61.97 5.39 -12.04	49.30 4.85 0.00	47.73 4.30 0.00
CE_NYC2_DRP 24202	46.52 4.31 -0.01	41.73 3.62 -0.01	38.67 3.32 -0.01	37.80 2.86 -0.01	36.04 2.42 -0.01	34.95 2.32 -0.01	33.22 2.23 0.00	37.95 3.13 0.00	42.37 4.26 -0.12	58.00 4.64 -12.97	61.04 5.55 -11.09	61.69 5.72 -11.61	64.78 5.77 -14.60	70.00 4.76 -26.85	73.66 4.75 -30.30	77.51 4.99 -31.98	79.70 4.99 -34.17	70.00 5.12 -24.25	68.04 5.67 -18.45	64.54 5.83 -14.22	65.32 5.77 -15.15	62.63 5.97 -12.12	62.16 5.42 -12.28	50.23 4.91 -1.89
CE_NYC_DRP 24195	46.39 4.18 0.00	41.61 3.51 0.00	38.56 3.22 0.00	37.69 2.76 0.00	35.89 2.29 0.00	34.81 2.19 0.00	33.22 2.23 0.00	37.95 3.13 0.00	42.37 4.26 -0.12	57.67 4.68 -12.60	60.72 5.60 -10.72	61.69 5.72 -11.61	64.78 5.77 -14.60	70.11 4.88 -26.85	73.78 4.87 -30.30	77.68 5.15 -31.98	79.86 5.15 -34.17	70.12 5.24 -24.25	68.13 5.75 -18.45	64.59 5.87 -14.22	65.37 5.82 -15.15	62.59 5.92 -12.12	61.71 5.42 -11.83	50.16 4.91 -1.82
CHAFFEE___LFGE 323603	44.07 1.86 0.00	39.05 0.95 0.00	36.08 0.74 0.00	35.18 0.24 0.00	33.51 -0.10 0.00	32.99 0.36 0.00	30.81 -0.19 0.00	32.87 -1.95 0.00	35.56 -2.43 0.00	37.76 -3.27 -0.65	40.76 -3.86 -0.21	42.17 -4.08 -1.89	42.67 -3.95 -2.22	38.05 -3.84 -3.50	38.28 -3.78 -3.45	39.77 -3.77 -2.99	41.09 -3.69 -4.23	41.50 -2.88 -3.75	43.53 -2.59 -2.19	43.98 -2.22 -1.71	43.53 -2.71 -1.83	43.61 -2.09 -1.16	42.94 -1.51 0.00	44.30 0.87 0.00
CHATEAUG_WT_PWR 323614	40.39 -1.82 0.00	36.65 -1.45 0.00	34.07 -1.27 0.00	33.99 -0.94 0.00	32.83 -0.77 0.00	31.81 -0.82 0.00	30.22 -0.77 0.00	34.47 -0.35 0.00	37.12 -0.87 0.00	39.46 -0.93 0.00	43.12 -1.29 0.00	42.90 -1.46 0.00	42.94 -1.47 0.00	36.93 -1.46 0.00	37.11 -1.51 0.00	39.01 -1.54 0.00	39.49 -1.05 0.00	39.45 -1.18 0.00	42.61 -1.32 0.00	43.29 -1.20 0.00	43.47 -0.93 0.00	43.52 -1.02 0.00	43.34 -1.11 0.00	42.13 -1.30 0.00
CHAT_HIGH_FALL_HYD 323578	39.85 -2.36 0.00	36.20 -1.91 0.00	33.65 -1.70 0.00	33.60 -1.33 0.00	32.46 -1.14 0.00	31.45 -1.17 0.00	29.88 -1.12 0.00	34.12 -0.70 0.00	36.70 -1.29 0.00	39.05 -1.33 0.00	42.67 -1.73 0.00	42.41 -1.95 0.00	42.45 -1.95 0.00	36.51 -1.88 0.00	36.68 -1.93 0.00	38.56 -1.99 0.00	39.05 -1.50 0.00	39.01 -1.63 0.00	42.13 -1.80 0.00	42.80 -1.69 0.00	42.98 -1.42 0.00	43.03 -1.51 0.00	42.85 -1.60 0.00	41.61 -1.82 0.00
CHAUTAUQUA___LFGE 323629	41.32 -0.89 0.00	37.15 -0.95 0.00	34.39 -0.95 0.00	33.60 -1.33 0.00	32.06 -1.55 0.00	31.52 -1.11 0.00	29.26 -1.74 0.00	31.41 -3.41 0.00	33.89 -4.10 0.00	36.29 -4.72 -0.63	39.42 -5.20 -0.21	40.98 -5.23 -1.85	41.39 -5.20 -2.18	37.14 -4.68 -3.43	37.36 -4.63 -3.38	38.78 -4.70 -2.93	40.03 -4.66 -4.15	39.96 -4.35 -3.68	41.51 -4.57 -2.15	41.86 -4.32 -1.68	41.36 -4.84 -1.80	41.58 -4.10 -1.14	40.89 -3.56 0.00	41.61 -1.82 0.00
CH_MIDHUDSON___DRP 24192	45.63 3.42 0.00	40.96 2.86 0.00	37.99 2.65 0.00	37.17 2.24 0.00	35.42 1.81 0.00	34.36 1.73 0.00	32.79 1.80 0.00	37.43 2.61 0.00	41.60 3.61 0.00	47.38 4.00 -2.99	50.20 4.80 -1.00	59.64 4.97 -10.31	62.01 5.02 -12.58	65.68 4.34 -22.95	68.26 4.36 -25.28	70.81 4.62 -25.64	73.48 4.66 -28.27	66.40 4.67 -21.09	63.96 5.01 -15.03	60.90 5.03 -11.38	62.18 5.02 -12.76	59.21 5.12 -9.55	49.16 4.71 0.00	47.60 4.17 0.00
CH_MISC_IPPS 23765	45.67 3.46 0.00	40.96 2.86 0.00	37.99 2.65 0.00	37.17 2.24 0.00	35.42 1.81 0.00	34.32 1.70 0.00	32.76 1.77 0.00	37.50 2.68 0.00	41.76 3.76 0.00	47.24 3.96 -2.90	50.12 4.75 -0.97	60.04 4.97 -10.71	62.73 5.06 -13.27	66.78 4.41 -23.98	69.60 4.44 -26.54	72.52 4.70 -27.26	75.35 4.74 -30.06	67.49 4.71 -22.14	65.03 5.01 -16.10	61.87 5.03 -12.35	62.80 5.02 -13.38	59.95 5.12 -10.29	49.52 5.07 0.00	48.08 4.65 0.00
CH_RES_BVR_FALLS 23983	41.62 -0.59 0.00	37.61 -0.50 0.00	34.92 -0.42 0.00	34.58 -0.35 0.00	33.31 -0.30 0.00	32.33 -0.29 0.00	30.71 -0.28 0.00	34.58 -0.24 0.00	37.61 -0.38 0.00	39.92 -0.36 0.10	43.87 -0.49 0.05	43.63 -0.53 0.20	43.70 -0.53 0.17	37.56 -0.50 0.33	37.83 -0.50 0.28	39.90 -0.53 0.12	39.97 -0.36 0.21	39.96 -0.37 0.31	43.46 -0.40 0.07	44.09 -0.40 0.00	43.90 -0.36 0.15	44.14 -0.40 0.00	44.05 -0.40 0.00	43.00 -0.43 0.00
CH_RES_NIAGARA 23895	40.31 -1.90 0.00	36.39 -1.71 0.00	33.57 -1.77 0.00	32.91 -2.03 0.00	31.56 -2.05 0.00	30.90 -1.73 0.00	28.26 -2.73 0.00	30.54 -4.28 0.00	32.60 -5.40 0.00	34.73 -6.14 -0.48	37.82 -6.75 -0.16	39.19 -6.57 -1.40	39.52 -6.53 -1.64	34.99 -5.99 -2.59	35.29 -5.87 -2.55	36.72 -6.04 -2.21	37.67 -6.00 -3.13	37.76 -5.65 -2.77	39.62 -5.93 -1.62	39.93 -5.83 -1.27	39.46 -6.31 -1.36	40.23 -5.17 -0.86	40.09 -4.36 0.00	40.17 -3.26 0.00
CH_RES_SYRACUSE 23985	41.66 -0.55 0.00	37.49 -0.61 0.00	34.67 -0.67 0.00	34.23 -0.70 0.00	32.94 -0.67 0.00	32.04 -0.59 0.00	30.34 -0.65 0.00	33.81 -1.01 0.00	37.01 -0.99 0.00	39.52 -1.01 -0.15	43.48 -0.98 -0.05	43.49 -1.06 -0.20	43.51 -1.07 -0.17	37.65 -1.07 -0.34	37.82 -1.08 -0.28	39.53 -1.14 -0.12	39.68 -1.09 -0.22	39.94 -1.02 -0.32	42.90 -1.10 -0.07	43.47 -1.02 0.00	43.45 -1.11 -0.16	43.61 -0.94 0.00	43.52 -0.93 0.00	42.74 -0.69 0.00
CLINTON_WT_PWR 323605	40.39 -1.82 0.00	36.65 -1.45 0.00	34.07 -1.27 0.00	33.99 -0.94 0.00	32.83 -0.77 0.00	31.81 -0.82 0.00	30.22 -0.77 0.00	34.47 -0.35 0.00	37.12 -0.87 0.00	39.46 -0.93 0.00	43.12 -1.29 0.00	42.90 -1.46 0.00	42.94 -1.47 0.00	36.93 -1.46 0.00	37.11 -1.51 0.00	39.01 -1.54 0.00	39.49 -1.05 0.00	39.45 -1.18 0.00	42.61 -1.32 0.00	43.29 -1.20 0.00	43.47 -0.93 0.00	43.52 -1.02 0.00	43.34 -1.11 0.00	42.13 -1.30 0.00
CLINTON___LFGE 323618	40.10 -2.11 0.00	36.39 -1.71 0.00	33.82 -1.52 0.00	33.78 -1.15 0.00	32.63 -0.97 0.00	31.58 -1.04 0.00	30.00 -0.99 0.00	34.37 -0.45 0.00	37.01 -0.99 0.00	39.33 -1.05 0.00	42.98 -1.42 0.00	42.67 -1.69 0.00	42.72 -1.69 0.00	36.62 -1.77 0.00	36.80 -1.81 0.00	38.72 -1.82 0.00	39.21 -1.34 0.00	39.21 -1.42 0.00	42.26 -1.67 0.00	43.07 -1.42 0.00	43.34 -1.07 0.00	43.43 -1.11 0.00	43.16 -1.29 0.00	41.87 -1.56 0.00

COLONIE_LFGE__ 323577	44.78 2.57 0.00	40.43 2.32 0.00	37.50 2.16 0.00	36.75 1.82 0.00	35.15 1.55 0.00	34.23 1.60 0.00	32.63 1.64 0.00	36.63 1.81 0.00	40.31 2.32 0.00	46.24 2.34 -3.51	48.03 2.44 -1.19	50.86 2.13 -4.37	49.96 2.22 -3.33	47.65 1.88 -7.38	46.67 1.85 -6.20	44.62 1.99 -2.08	46.33 1.99 -3.79	49.19 1.95 -6.61	46.90 2.20 -0.78	45.78 2.27 0.98	50.10 2.22 -3.47	46.41 2.36 0.49	46.58 2.13 0.00	45.91 2.48 0.00
CORNELL____ 23752	40.18 -2.03 0.00	36.01 -2.10 0.00	33.26 -2.09 0.00	33.29 -1.64 0.00	32.33 -1.28 0.00	31.94 -0.69 0.00	30.53 -0.46 0.00	32.38 -2.44 0.00	35.07 -2.93 0.00	38.24 -2.87 -0.72	41.80 -2.84 -0.24	43.16 -3.33 -2.12	43.62 -3.29 -2.50	39.16 -3.19 -3.95	39.23 -3.28 -3.90	40.53 -3.41 -3.39	42.05 -3.28 -4.79	41.78 -3.09 -4.24	43.12 -3.29 -2.48	43.19 -3.25 -1.94	42.97 -3.51 -2.07	42.78 -3.07 -1.32	41.38 -3.07 0.00	41.22 -2.21 0.00
COXSACKIE__GT 23611	45.59 3.38 0.00	41.00 2.90 0.00	38.03 2.69 0.00	37.27 2.34 0.00	35.59 1.98 0.00	34.52 1.89 0.00	32.91 1.92 0.00	37.67 2.86 0.00	41.79 3.80 0.00	47.89 4.36 -3.15	50.57 5.11 -1.05	58.30 5.32 -8.61	59.72 5.37 -9.94	60.54 4.68 -17.47	61.48 4.75 -18.12	62.11 4.99 -16.58	65.85 5.07 -20.23	62.59 5.00 -16.96	59.50 5.18 -10.39	57.46 5.34 -7.62	59.07 5.28 -9.38	55.91 5.39 -5.98	49.34 4.89 0.00	47.34 3.91 0.00
CRESCENT__HYD 24018	44.78 2.57 0.00	40.43 2.32 0.00	37.50 2.16 0.00	36.75 1.82 0.00	35.15 1.55 0.00	34.23 1.60 0.00	32.63 1.64 0.00	36.63 1.81 0.00	40.31 2.32 0.00	46.24 2.34 -3.51	48.03 2.44 -1.19	50.86 2.13 -4.37	49.96 2.22 -3.33	47.65 1.88 -7.38	46.67 1.85 -6.20	44.62 1.99 -2.08	46.33 1.99 -3.79	49.19 1.95 -6.61	46.90 2.20 -0.78	45.78 2.27 0.98	50.10 2.22 -3.47	46.41 2.36 0.49	46.58 2.13 0.00	45.91 2.48 0.00
CRUCIBLE_METL_DRP 24180	41.66 -0.55 0.00	37.49 -0.61 0.00	34.67 -0.67 0.00	34.23 -0.70 0.00	32.94 -0.67 0.00	32.04 -0.59 0.00	30.34 -0.65 0.00	33.81 -1.01 0.00	37.01 -0.99 0.00	39.52 -1.01 -0.15	43.48 -0.98 -0.05	43.49 -1.06 -0.20	43.51 -1.07 -0.17	37.65 -1.07 -0.34	37.82 -1.08 -0.28	39.53 -1.14 -0.12	39.68 -1.09 -0.22	39.94 -1.02 -0.32	42.90 -1.10 -0.07	43.47 -1.02 0.00	43.45 -1.11 -0.16	43.61 -0.94 0.00	43.52 -0.93 0.00	42.74 -0.69 0.00
DANC__LFGE 323619	42.89 0.68 0.00	38.48 0.38 0.00	35.70 0.35 0.00	35.28 0.35 0.00	33.91 0.30 0.00	32.99 0.36 0.00	31.39 0.40 0.00	35.27 0.45 0.00	38.72 0.72 0.00	41.47 1.09 0.00	45.91 1.51 0.00	45.03 0.67 0.00	45.25 0.84 0.00	38.77 0.38 0.00	38.89 0.27 0.00	40.83 0.28 0.00	41.08 0.53 0.00	41.00 0.37 0.00	44.32 0.40 0.00	45.07 0.58 0.00	45.16 0.75 0.00	45.43 0.89 0.00	45.52 1.07 0.00	44.34 0.91 0.00
DANSKAMMER__1 23586	45.67 3.46 0.00	40.96 2.86 0.00	37.99 2.65 0.00	37.17 2.24 0.00	35.42 1.81 0.00	34.32 1.70 0.00	32.76 1.77 0.00	37.50 2.68 0.00	41.76 3.76 0.00	47.24 3.96 -2.90	50.12 4.75 -0.97	60.04 4.97 -10.71	62.73 5.06 -13.27	66.78 4.41 -23.98	69.60 4.44 -26.54	72.52 4.70 -27.26	75.35 4.74 -30.06	67.49 4.71 -22.14	65.03 5.01 -16.10	61.87 5.03 -12.35	62.80 5.02 -13.38	59.95 5.12 -10.29	49.52 5.07 0.00	48.08 4.65 0.00
DANSKAMMER__2 23589	45.67 3.46 0.00	40.96 2.86 0.00	37.99 2.65 0.00	37.17 2.24 0.00	35.42 1.81 0.00	34.32 1.70 0.00	32.76 1.77 0.00	37.50 2.68 0.00	41.76 3.76 0.00	47.24 3.96 -2.90	50.12 4.75 -0.97	60.04 4.97 -10.71	62.73 5.06 -13.27	66.78 4.41 -23.98	69.60 4.44 -26.54	72.52 4.70 -27.26	75.35 4.74 -30.06	67.49 4.71 -22.14	65.03 5.01 -16.10	61.87 5.03 -12.35	62.80 5.02 -13.38	59.95 5.12 -10.29	49.52 5.07 0.00	48.08 4.65 0.00
DANSKAMMER__3 23590	45.67 3.46 0.00	40.96 2.86 0.00	37.99 2.65 0.00	37.17 2.24 0.00	35.42 1.81 0.00	34.32 1.70 0.00	32.76 1.77 0.00	37.50 2.68 0.00	41.76 3.76 0.00	47.24 3.96 -2.90	50.12 4.75 -0.97	60.04 4.97 -10.71	62.73 5.06 -13.27	66.78 4.41 -23.98	69.60 4.44 -26.54	72.52 4.70 -27.26	75.35 4.74 -30.06	67.49 4.71 -22.14	65.03 5.01 -16.10	61.87 5.03 -12.35	62.80 5.02 -13.38	59.95 5.12 -10.29	49.52 5.07 0.00	48.08 4.65 0.00
DANSKAMMER__4 23591	45.67 3.46 0.00	40.96 2.86 0.00	37.99 2.65 0.00	37.17 2.24 0.00	35.42 1.81 0.00	34.32 1.70 0.00	32.76 1.77 0.00	37.50 2.68 0.00	41.76 3.76 0.00	47.24 3.96 -2.90	50.12 4.75 -0.97	60.04 4.97 -10.71	62.73 5.06 -13.27	66.78 4.41 -23.98	69.60 4.44 -26.54	72.52 4.70 -27.26	75.35 4.74 -30.06	67.49 4.71 -22.14	65.03 5.01 -16.10	61.87 5.03 -12.35	62.80 5.02 -13.38	59.95 5.12 -10.29	49.52 5.07 0.00	48.08 4.65 0.00
DANSKAMMER__DIESEL 23592	45.67 3.46 0.00	40.96 2.86 0.00	37.99 2.65 0.00	37.17 2.24 0.00	35.42 1.81 0.00	34.32 1.70 0.00	32.76 1.77 0.00	37.50 2.68 0.00	41.76 3.76 0.00	47.24 3.96 -2.90	50.12 4.75 -0.97	60.04 4.97 -10.71	62.73 5.06 -13.27	66.78 4.41 -23.98	69.60 4.44 -26.54	72.52 4.70 -27.26	75.35 4.74 -30.06	67.49 4.71 -22.14	65.03 5.01 -16.10	61.87 5.03 -12.35	62.80 5.02 -13.38	59.95 5.12 -10.29	49.52 5.07 0.00	48.08 4.65 0.00
DASHVILLE__HYD 23610	45.42 3.21 0.00	40.73 2.63 0.00	37.71 2.37 0.00	36.85 1.92 0.00	35.12 1.51 0.00	34.06 1.44 0.00	32.51 1.52 0.00	37.12 2.30 0.00	41.41 3.42 0.00	47.10 3.80 -2.92	50.09 4.71 -0.98	59.90 4.92 -10.62	62.53 5.02 -13.10	65.26 4.34 -22.53	67.22 4.36 -24.25	69.33 4.62 -24.16	73.62 4.66 -28.41	67.19 4.67 -21.89	64.12 5.01 -15.18	61.34 4.98 -11.86	61.76 4.97 -12.39	58.87 5.03 -9.30	49.07 4.62 0.00	47.56 4.13 0.00
DELAWARE__LFGE 323621	44.02 1.82 0.00	39.59 1.49 0.00	36.72 1.38 0.00	36.12 1.19 0.00	34.51 0.91 0.00	33.51 0.88 0.00	31.89 0.90 0.00	35.86 1.04 0.00	39.55 1.56 0.00	43.55 1.74 -1.42	47.02 2.13 -0.48	50.63 1.95 -4.31	51.55 2.04 -5.11	48.37 1.69 -8.29	48.63 1.66 -8.35	49.83 1.78 -7.49	52.41 1.82 -10.04	51.10 1.83 -8.64	51.17 2.02 -5.23	50.64 2.09 -4.05	50.84 2.04 -4.40	49.55 2.14 -2.87	46.45 2.00 0.00	45.47 2.04 0.00
DOGLEVILLE__HYD 23807	45.04 2.83 0.00	40.58 2.48 0.00	37.67 2.33 0.00	37.17 2.24 0.00	35.66 2.05 0.00	34.65 2.02 0.00	32.91 1.92 0.00	36.84 2.02 0.00	40.31 2.32 0.00	42.84 2.50 0.05	47.22 2.84 0.03	46.95 2.71 0.12	47.10 2.80 0.10	40.58 2.38 0.19	40.81 2.36 0.16	43.04 2.55 0.07	43.02 2.60 0.13	43.05 2.60 0.18	46.70 2.81 0.04	47.34 2.85 0.00	47.16 2.84 0.09	47.44 2.90 0.00	47.38 2.93 0.00	46.38 2.95 0.00
DUNKIRK__1 23563	41.15 -1.06 0.00	37.07 -1.03 0.00	34.28 -1.06 0.00	33.54 -1.40 0.00	31.96 -1.65 0.00	31.42 -1.21 0.00	29.19 -1.80 0.00	31.34 -3.48 0.00	33.81 -4.18 0.00	36.20 -4.81 -0.62	39.33 -5.28 -0.21	40.91 -5.28 -1.82	41.27 -5.28 -2.15	37.05 -4.72 -3.38	37.24 -4.71 -3.33	38.66 -4.78 -2.89	39.93 -4.70 -4.09	39.83 -4.43 -3.62	41.35 -4.70 -2.12	41.70 -4.45 -1.66	41.20 -4.97 -1.77	41.48 -4.19 -1.12	40.76 -3.69 0.00	41.43 -2.00 0.00
DUNKIRK__2 23564	41.15 -1.06 0.00	37.07 -1.03 0.00	34.28 -1.06 0.00	33.54 -1.40 0.00	31.96 -1.65 0.00	31.42 -1.21 0.00	29.19 -1.80 0.00	31.34 -3.48 0.00	33.81 -4.18 0.00	36.20 -4.81 -0.62	39.33 -5.28 -0.21	40.91 -5.28 -1.82	41.27 -5.28 -2.15	37.05 -4.72 -3.38	37.24 -4.71 -3.33	38.66 -4.78 -2.89	39.93 -4.70 -4.09	39.83 -4.43 -3.62	41.35 -4.70 -2.12	41.70 -4.45 -1.66	41.20 -4.97 -1.77	41.48 -4.19 -1.12	40.76 -3.69 0.00	41.43 -2.00 0.00



DUNKIRK___3 23565	41.11 -1.10 0.00	37.04 -1.07 0.00	34.25 -1.10 0.00	33.50 -1.43 0.00	31.96 -1.65 0.00	31.39 -1.24 0.00	29.13 -1.86 0.00	31.30 -3.52 0.00	33.74 -4.26 0.00	36.12 -4.89 -0.62	39.28 -5.33 -0.21	40.81 -5.37 -1.82	41.21 -5.33 -2.14	36.99 -4.76 -3.36	37.18 -4.75 -3.32	38.60 -4.83 -2.88	39.83 -4.78 -4.07	39.77 -4.47 -3.61	41.29 -4.74 -2.11	41.61 -4.54 -1.65	41.11 -5.06 -1.76	41.43 -4.23 -1.12	40.76 -3.69 0.00	41.35 -2.08 0.00
DUNKIRK___4 23566	41.11 -1.10 0.00	37.04 -1.07 0.00	34.25 -1.10 0.00	33.50 -1.43 0.00	31.96 -1.65 0.00	31.39 -1.24 0.00	29.13 -1.86 0.00	31.30 -3.52 0.00	33.74 -4.26 0.00	36.12 -4.89 -0.62	39.28 -5.33 -0.21	40.81 -5.37 -1.82	41.21 -5.33 -2.14	36.99 -4.76 -3.36	37.18 -4.75 -3.32	38.60 -4.83 -2.88	39.83 -4.78 -4.07	39.77 -4.47 -3.61	41.29 -4.74 -2.11	41.61 -4.54 -1.65	41.11 -5.06 -1.76	41.43 -4.23 -1.12	40.76 -3.69 0.00	41.35 -2.08 0.00
EAST HAMPTON___GT 23717	50.53 8.32 -0.01	44.58 6.48 0.00	41.28 5.94 0.00	40.17 5.24 0.00	38.21 4.60 0.00	37.06 4.44 0.00	35.67 4.68 0.00	40.95 6.13 0.00	55.50 8.36 -9.15	56.26 9.17 -6.71	61.85 10.92 -6.52	67.16 11.13 -11.67	70.15 11.15 -14.60	75.52 10.10 -27.03	79.53 10.31 -30.60	83.37 10.66 -32.16	85.65 10.75 -34.36	76.14 10.85 -24.66	74.09 11.60 -18.57	70.11 11.39 -14.22	70.75 11.10 -15.25	67.61 10.96 -12.11	60.33 10.09 -5.79	52.71 9.12 -0.16
EAST RIVER___6 23660	46.43 4.22 0.00	41.65 3.54 0.00	38.59 3.25 0.00	37.73 2.79 0.00	35.99 2.39 0.00	34.88 2.25 0.00	33.22 2.23 0.00	37.95 3.13 0.00	42.40 4.29 -0.12	57.81 4.77 -12.66	60.82 5.64 -10.78	61.78 5.81 -11.61	64.87 5.86 -14.60	70.19 4.95 -26.85	73.86 4.94 -30.30	77.76 5.23 -31.98	79.94 5.23 -34.17	70.20 5.32 -24.25	68.22 5.84 -18.45	64.68 5.96 -14.22	65.46 5.91 -15.15	62.68 6.01 -12.12	61.87 5.51 -11.91	50.22 4.95 -1.83
EAST RIVER___7 23524	46.43 4.22 0.00	41.65 3.54 0.00	38.59 3.25 0.00	37.73 2.79 0.00	35.99 2.39 0.00	34.88 2.25 0.00	33.22 2.23 0.00	37.95 3.13 0.00	42.40 4.29 -0.12	57.81 4.77 -12.66	60.82 5.64 -10.78	61.78 5.81 -11.61	64.87 5.86 -14.60	70.19 4.95 -26.85	73.86 4.94 -30.30	77.76 5.23 -31.98	79.94 5.23 -34.17	70.20 5.32 -24.25	68.22 5.84 -18.45	64.68 5.96 -14.22	65.46 5.91 -15.15	62.68 6.01 -12.12	61.87 5.51 -11.91	50.22 4.95 -1.83
EAST_HAMPTON___DIESEL 23722	50.53 8.32 -0.01	44.58 6.48 0.00	41.28 5.94 0.00	40.17 5.24 0.00	38.21 4.60 0.00	37.06 4.44 0.00	35.67 4.68 0.00	40.95 6.13 0.00	55.50 8.36 -9.15	56.26 9.17 -6.71	61.85 10.92 -6.52	67.16 11.13 -11.67	70.15 11.15 -14.60	75.52 10.10 -27.03	79.53 10.31 -30.60	83.37 10.66 -32.16	85.65 10.75 -34.36	76.14 10.85 -24.66	74.09 11.60 -18.57	70.11 11.39 -14.22	70.75 11.10 -15.25	67.61 10.96 -12.11	60.33 10.09 -5.79	52.71 9.12 -0.16
EAST_RIVER___1 323558	46.39 4.18 0.00	41.61 3.51 0.00	38.56 3.22 0.00	37.69 2.76 0.00	35.89 2.29 0.00	34.81 2.19 0.00	33.22 2.23 0.00	37.95 3.13 0.00	42.37 4.26 -0.12	57.67 4.68 -12.60	60.72 5.60 -10.72	61.69 5.72 -11.61	64.78 5.77 -14.60	70.11 4.88 -26.85	73.78 4.87 -30.30	77.68 5.15 -31.98	79.86 5.15 -34.17	70.12 5.24 -24.25	68.13 5.75 -18.45	64.59 5.87 -14.22	65.37 5.82 -15.15	62.59 5.92 -12.12	61.71 5.42 -11.83	50.16 4.91 -1.82
EAST_RIVER___2 323559	46.43 4.22 0.00	41.65 3.54 0.00	38.59 3.25 0.00	37.73 2.79 0.00	35.99 2.39 0.00	34.88 2.25 0.00	33.22 2.23 0.00	37.95 3.13 0.00	42.40 4.29 -0.12	57.81 4.77 -12.66	60.82 5.64 -10.78	61.78 5.81 -11.61	64.87 5.86 -14.60	70.19 4.95 -26.85	73.86 4.94 -30.30	77.76 5.23 -31.98	79.94 5.23 -34.17	70.20 5.32 -24.25	68.22 5.84 -18.45	64.68 5.96 -14.22	65.46 5.91 -15.15	62.68 6.01 -12.12	61.87 5.51 -11.91	50.22 4.95 -1.83
EAST___DELAWARE_HYD 23607	44.57 2.36 0.00	40.01 1.91 0.00	37.14 1.80 0.00	36.43 1.50 0.00	34.78 1.18 0.00	33.70 1.08 0.00	32.11 1.12 0.00	36.70 1.88 0.00	40.69 2.70 0.00	46.11 3.23 -2.49	49.28 4.04 -0.83	57.77 4.17 -9.24	60.12 4.26 -11.45	62.10 3.65 -20.06	64.11 3.63 -21.87	66.53 3.85 -22.13	69.80 3.93 -25.32	63.68 3.94 -19.10	61.62 4.13 -13.56	59.22 4.18 -10.54	59.68 4.17 -11.10	57.24 4.23 -8.47	48.27 3.82 0.00	46.38 2.95 0.00
ELEC_TRO_TEK 24086	46.61 4.39 -0.01	41.46 3.35 0.00	38.35 3.00 0.00	37.38 2.45 0.00	35.59 1.98 0.00	34.49 1.86 0.00	33.01 2.01 0.00	37.81 2.99 0.00	51.55 4.41 -9.15	52.03 4.85 -6.80	56.80 5.68 -6.71	61.89 5.86 -11.68	64.70 5.68 -14.61	71.18 5.18 -27.61	75.33 5.17 -31.54	78.76 5.47 -32.73	81.01 5.51 -34.94	72.12 5.57 -25.93	68.93 6.06 -18.94	64.77 6.05 -14.23	66.01 6.04 -15.57	62.63 5.97 -12.12	56.12 5.60 -6.07	49.31 5.21 -0.67
ELLENBURG_WT_PWR 323604	40.39 -1.82 0.00	36.65 -1.45 0.00	34.07 -1.27 0.00	33.99 -0.94 0.00	32.83 -0.77 0.00	31.81 -0.82 0.00	30.22 -0.77 0.00	34.47 -0.35 0.00	37.12 -0.87 0.00	39.46 -0.93 0.00	43.12 -1.29 0.00	42.90 -1.46 0.00	42.94 -1.47 0.00	36.93 -1.46 0.00	37.11 -1.51 0.00	39.01 -1.54 0.00	39.49 -1.05 0.00	39.45 -1.18 0.00	42.61 -1.32 0.00	43.29 -1.20 0.00	43.47 -0.93 0.00	43.52 -1.02 0.00	43.34 -1.11 0.00	42.13 -1.30 0.00
EMPIRE_CC_1 323656	44.24 2.03 0.00	39.89 1.79 0.00	37.04 1.70 0.00	36.33 1.40 0.00	34.72 1.11 0.00	33.77 1.14 0.00	32.20 1.21 0.00	36.35 1.53 0.00	40.05 2.05 0.00	45.88 2.06 -3.44	47.82 2.26 -1.15	49.99 2.17 -3.45	48.66 2.18 -2.08	45.51 1.84 -5.28	44.31 1.89 -3.80	41.95 1.99 0.59	43.34 1.99 -0.81	47.19 1.99 -4.57	45.23 2.20 0.89	44.34 2.22 2.38	48.85 2.18 -2.27	45.18 2.23 1.59	46.49 2.04 0.00	45.47 2.04 0.00
EMPIRE_CC_2 323658	44.24 2.03 0.00	39.89 1.79 0.00	37.04 1.70 0.00	36.33 1.40 0.00	34.72 1.11 0.00	33.77 1.14 0.00	32.20 1.21 0.00	36.35 1.53 0.00	40.05 2.05 0.00	45.88 2.06 -3.44	47.82 2.26 -1.15	49.99 2.17 -3.45	48.66 2.18 -2.08	45.51 1.84 -5.28	44.31 1.89 -3.80	41.95 1.99 0.59	43.34 1.99 -0.81	47.19 1.99 -4.57	45.23 2.20 0.89	44.34 2.22 2.38	48.85 2.18 -2.27	45.18 2.23 1.59	46.49 2.04 0.00	45.47 2.04 0.00
E_CANADA_CAP_HY 24051	43.27 1.06 0.00	38.94 0.84 0.00	36.05 0.71 0.00	35.46 0.52 0.00	33.81 0.20 0.00	32.99 0.36 0.00	31.43 0.43 0.00	35.06 0.24 0.00	38.49 0.49 0.00	45.46 0.61 -4.47	46.40 0.49 -1.51	50.68 0.00 -6.32	49.77 0.00 -5.37	48.98 -0.15 -10.74	47.75 -0.12 -9.25	44.79 0.12 -4.12	47.85 0.16 -7.14	50.98 0.16 -10.19	46.49 0.22 -2.34	44.93 0.40 -0.04	50.00 0.44 -5.15	45.31 0.62 -0.15	44.94 0.49 0.00	44.69 1.26 0.00
E_CANADA_MHWK_HY 24050	45.04 2.83 0.00	40.58 2.48 0.00	37.67 2.33 0.00	37.17 2.24 0.00	35.66 2.05 0.00	34.65 2.02 0.00	32.91 1.92 0.00	36.84 2.02 0.00	40.31 2.32 0.00	42.84 2.50 0.05	47.22 2.84 0.03	46.95 2.71 0.12	47.10 2.80 0.10	40.58 2.38 0.19	40.81 2.36 0.16	43.04 2.55 0.07	43.02 2.60 0.13	43.05 2.60 0.18	46.70 2.81 0.04	47.34 2.85 0.00	47.16 2.84 0.09	47.44 2.90 0.00	47.38 2.93 0.00	46.38 2.95 0.00
E_FISHKILL___LBMP 23776	45.50 3.29 0.00	40.88 2.78 0.00	37.92 2.58 0.00	37.06 2.13 0.00	35.36 1.75 0.00	34.32 1.70 0.00	32.73 1.74 0.00	37.33 2.51 0.00	41.45 3.46 0.00	47.12 3.84 -2.89	49.94 4.57 -0.97	60.89 4.70 -11.83	64.07 4.75 -14.91	69.79 4.07 -27.33	73.52 4.09 -30.81	77.40 4.34 -32.51	79.72 4.34 -34.83	69.77 4.39 -24.75	67.49 4.74 -18.82	63.83 4.81 -14.53	64.57 4.75 -15.41	61.74 4.85 -12.34	48.85 4.40 0.00	47.38 3.95 0.00

FAR ROCKAWAY___4 23548	47.63 5.40 -0.02	42.26 4.15 -0.01	39.09 3.75 -0.01	38.08 3.14 -0.01	36.27 2.66 -0.01	34.98 2.35 -0.01	33.48 2.48 -0.01	38.34 3.52 -0.01	52.20 5.05 -9.15	53.45 5.57 -7.50	59.11 6.48 -8.22	62.57 6.48 -11.73	65.52 6.44 -14.68	76.34 5.87 -32.08	83.31 5.83 -38.86	83.95 6.20 -37.20	86.23 6.16 -39.52	82.64 6.22 -35.80	72.55 6.81 -21.81	65.64 6.85 -14.29	69.25 6.75 -18.09	63.45 6.73 -12.19	59.10 6.40 -8.25	54.20 6.12 -4.64
FARRAGUT___LBMP 323566	46.35 4.14 0.00	41.57 3.47 0.00	38.52 3.18 0.00	37.66 2.72 0.00	35.86 2.25 0.00	34.78 2.15 0.00	33.19 2.20 0.00	37.92 3.10 0.00	42.29 4.18 -0.12	57.69 4.64 -12.66	60.69 5.51 -10.78	61.65 5.68 -11.61	64.69 5.68 -14.60	70.04 4.80 -26.85	73.74 4.83 -30.30	77.59 5.07 -31.98	79.78 5.07 -34.17	70.04 5.16 -24.25	68.09 5.71 -18.45	64.50 5.78 -14.22	65.28 5.73 -15.15	62.54 5.88 -12.12	61.74 5.38 -11.91	50.09 4.82 -1.83
FENNER___WINDPWR 24204	43.01 0.80 0.00	38.67 0.57 0.00	35.80 0.46 0.00	35.32 0.38 0.00	33.94 0.34 0.00	32.95 0.33 0.00	31.30 0.31 0.00	34.99 0.17 0.00	38.45 0.46 0.00	41.03 0.65 0.00	45.34 0.93 0.00	44.89 0.53 0.00	45.03 0.62 0.00	38.74 0.35 0.00	38.89 0.27 0.00	40.83 0.28 0.00	40.95 0.41 0.00	41.04 0.41 0.00	44.37 0.44 0.00	45.03 0.53 0.00	44.94 0.53 0.00	45.21 0.67 0.00	45.21 0.76 0.00	44.30 0.87 0.00
FIBERTEK___ENERGY 23856	41.66 -0.55 0.00	37.49 -0.61 0.00	34.67 -0.67 0.00	34.23 -0.70 0.00	32.94 -0.67 0.00	32.04 -0.59 0.00	30.34 -0.65 0.00	33.81 -1.01 0.00	37.01 -0.99 0.00	39.52 -1.01 -0.15	43.48 -0.98 -0.05	43.49 -1.06 -0.20	43.51 -1.07 -0.17	37.65 -1.07 -0.34	37.82 -1.08 -0.28	39.53 -1.14 -0.12	39.68 -1.09 -0.22	39.94 -1.02 -0.32	42.90 -1.10 -0.07	43.47 -1.02 0.00	43.45 -1.11 -0.16	43.61 -0.94 0.00	43.52 -0.93 0.00	42.74 -0.69 0.00
FITZPATRICK____ 23598	40.99 -1.22 0.00	36.92 -1.18 0.00	34.18 -1.17 0.00	33.74 -1.19 0.00	32.43 -1.18 0.00	31.52 -1.11 0.00	29.88 -1.12 0.00	33.39 -1.43 0.00	36.47 -1.52 0.00	38.89 -1.57 -0.08	42.74 -1.69 -0.03	42.78 -1.69 -0.11	42.81 -1.69 -0.09	37.00 -1.57 -0.18	37.18 -1.58 -0.15	38.99 -1.62 -0.06	39.04 -1.62 -0.12	39.26 -1.54 -0.17	42.30 -1.67 -0.04	42.85 -1.65 0.00	42.80 -1.69 -0.09	42.98 -1.56 0.00	42.94 -1.51 0.00	42.00 -1.43 0.00
FORT ORANGE____ 23900	44.36 2.15 0.00	40.01 1.91 0.00	37.07 1.73 0.00	36.40 1.47 0.00	34.78 1.18 0.00	33.83 1.21 0.00	32.26 1.27 0.00	36.32 1.50 0.00	39.93 1.94 0.00	45.74 1.90 -3.46	47.61 2.04 -1.16	51.24 2.00 -4.88	50.55 2.00 -4.15	48.73 1.69 -8.65	48.04 1.70 -7.73	46.31 1.78 -3.98	48.20 1.78 -5.87	50.29 1.79 -7.87	47.86 1.93 -2.00	46.60 2.00 -0.10	50.58 1.95 -4.22	46.94 2.05 -0.35	46.27 1.82 0.00	45.30 1.87 0.00
FORT_DRUM_COGEN 23780	42.84 0.63 0.00	38.48 0.38 0.00	35.70 0.35 0.00	35.28 0.35 0.00	33.91 0.30 0.00	32.99 0.36 0.00	31.39 0.40 0.00	35.24 0.42 0.00	38.72 0.72 0.00	41.43 1.05 0.00	45.87 1.47 0.00	45.03 0.67 0.00	45.25 0.84 0.00	38.77 0.38 0.00	38.89 0.27 0.00	40.79 0.24 0.00	41.04 0.49 0.00	41.00 0.37 0.00	44.32 0.40 0.00	45.03 0.53 0.00	45.12 0.71 0.00	45.39 0.85 0.00	45.52 1.07 0.00	44.34 0.91 0.00
FPL FAR_ROCK_GT1 24212	47.63 5.40 -0.02	42.26 4.15 -0.01	39.09 3.75 -0.01	38.08 3.14 -0.01	36.27 2.66 -0.01	34.98 2.35 -0.01	33.48 2.48 -0.01	38.34 3.52 -0.01	52.20 5.05 -9.15	53.45 5.57 -7.50	59.11 6.48 -8.22	62.57 6.48 -11.73	65.52 6.44 -14.68	76.34 5.87 -32.08	83.31 5.83 -38.86	83.95 6.20 -37.20	86.23 6.16 -39.52	82.64 6.22 -35.80	72.55 6.81 -21.81	65.64 6.85 -14.29	69.25 6.75 -18.09	63.45 6.73 -12.19	59.10 6.40 -8.25	54.20 6.12 -4.64
FPL FAR_ROCK_GT2 23815	47.63 5.40 -0.02	42.26 4.15 -0.01	39.09 3.75 -0.01	38.08 3.14 -0.01	36.27 2.66 -0.01	34.98 2.35 -0.01	33.48 2.48 -0.01	38.34 3.52 -0.01	52.20 5.05 -9.15	53.45 5.57 -7.50	59.11 6.48 -8.22	62.57 6.48 -11.73	65.52 6.44 -14.68	76.34 5.87 -32.08	83.31 5.83 -38.86	83.95 6.20 -37.20	86.23 6.16 -39.52	82.64 6.22 -35.80	72.55 6.81 -21.81	65.64 6.85 -14.29	69.25 6.75 -18.09	63.45 6.73 -12.19	59.10 6.40 -8.25	54.20 6.12 -4.64
FRANKLIN_FALL_HYD 24054	39.97 -2.24 0.00	36.31 -1.79 0.00	33.75 -1.59 0.00	33.74 -1.19 0.00	32.53 -1.08 0.00	31.52 -1.11 0.00	29.94 -1.05 0.00	34.37 -0.45 0.00	36.97 -1.03 0.00	39.25 -1.13 0.00	42.94 -1.47 0.00	42.54 -1.82 0.00	42.58 -1.82 0.00	36.47 -1.92 0.00	36.65 -1.97 0.00	38.56 -1.99 0.00	39.09 -1.46 0.00	38.97 -1.67 0.00	42.04 -1.89 0.00	42.89 -1.60 0.00	43.16 -1.24 0.00	43.34 -1.20 0.00	43.07 -1.38 0.00	41.78 -1.65 0.00
FREEPORT_EQUS_GT1 23764	47.37 5.15 -0.01	42.07 3.96 0.00	38.88 3.53 0.00	37.90 2.97 0.00	36.06 2.45 0.00	34.98 2.35 0.00	33.50 2.51 0.00	38.37 3.55 0.00	52.19 5.05 -9.15	52.80 5.53 -6.89	57.74 6.44 -6.89	62.65 6.61 -11.68	65.24 6.22 -14.62	72.10 5.57 -28.15	76.64 5.60 -32.43	79.70 5.88 -33.27	81.96 5.92 -35.50	73.72 5.97 -27.12	69.71 6.50 -19.28	65.36 6.63 -14.24	66.90 6.62 -15.87	63.22 6.55 -12.13	57.14 6.36 -6.33	50.54 5.95 -1.16
FULTON COGEN____ 23766	41.41 -0.80 0.00	37.30 -0.80 0.00	34.49 -0.85 0.00	34.02 -0.91 0.00	32.70 -0.91 0.00	31.81 -0.82 0.00	30.15 -0.84 0.00	33.67 -1.15 0.00	36.85 -1.14 0.00	39.35 -1.13 -0.10	43.28 -1.15 -0.03	43.25 -1.24 -0.13	43.32 -1.20 -0.11	37.43 -1.19 -0.23	37.61 -1.20 -0.19	39.41 -1.22 -0.08	39.48 -1.22 -0.15	39.71 -1.14 -0.22	42.79 -1.19 -0.05	43.34 -1.16 0.00	43.27 -1.24 -0.11	43.47 -1.07 0.00	43.38 -1.07 0.00	42.52 -0.91 0.00
FULTON___LFGE 323630	46.35 4.14 0.00	41.68 3.58 0.00	38.56 3.22 0.00	37.87 2.93 0.00	36.20 2.59 0.00	35.34 2.71 0.00	33.59 2.60 0.00	37.15 2.33 0.00	40.84 2.85 0.00	47.70 3.11 -4.21	48.85 3.02 -1.43	52.69 2.35 -5.98	51.84 2.35 -5.08	50.36 1.80 -10.17	49.07 1.70 -8.76	46.52 2.07 -3.90	49.33 2.03 -6.76	52.39 2.11 -9.64	48.43 2.28 -2.22	47.11 2.58 -0.04	51.81 2.53 -4.87	47.53 2.85 -0.14	47.25 2.80 0.00	47.90 4.47 0.00
Freeport___CT2 23818	47.37 5.15 -0.01	42.07 3.96 0.00	38.88 3.53 0.00	37.90 2.97 0.00	36.06 2.45 0.00	34.98 2.35 0.00	33.50 2.51 0.00	38.37 3.55 0.00	52.19 5.05 -9.15	52.80 5.53 -6.89	57.74 6.44 -6.89	62.65 6.61 -11.68	65.24 6.22 -14.62	72.10 5.57 -28.15	76.64 5.60 -32.43	79.70 5.88 -33.27	81.96 5.92 -35.50	73.72 5.97 -27.12	69.71 6.50 -19.28	65.36 6.63 -14.24	66.90 6.62 -15.87	63.22 6.55 -12.13	57.14 6.36 -6.33	50.54 5.95 -1.16
G.F.CEMENT___DRP 24184	44.91 2.70 0.00	40.58 2.48 0.00	37.64 2.30 0.00	36.78 1.85 0.00	35.15 1.55 0.00	34.29 1.66 0.00	32.79 1.80 0.00	36.70 1.88 0.00	40.50 2.51 0.00	46.63 2.67 -3.58	48.20 2.58 -1.22	50.83 1.38 -5.10	50.38 1.64 -4.33	49.00 1.54 -9.07	47.94 1.20 -8.13	46.36 1.58 -4.23	48.38 1.66 -6.17	50.40 1.54 -8.23	47.88 1.84 -2.11	46.79 2.18 -0.12	50.93 2.09 -4.44	47.24 2.32 -0.39	46.67 2.22 0.00	46.47 3.04 0.00
GARDENVILLE___LBMP 24039	40.69 -1.52 0.00	36.69 -1.41 0.00	33.86 -1.48 0.00	33.19 -1.75 0.00	31.76 -1.85 0.00	31.13 -1.50 0.00	28.64 -2.36 0.00	30.89 -3.93 0.00	33.13 -4.86 0.00	35.34 -5.57 -0.53	38.45 -6.13 -0.18	39.88 -6.03 -1.55	40.24 -5.99 -1.83	35.81 -5.45 -2.88	36.08 -5.37 -2.83	37.49 -5.51 -2.46	38.59 -5.43 -3.48	38.64 -5.08 -3.08	40.37 -5.36 -1.80	40.70 -5.21 -1.41	40.23 -5.68 -1.51	40.82 -4.68 -0.95	40.45 -4.00 0.00	40.74 -2.69 0.00

GENERAL___MILLS 23808	40.73 -1.48 0.00	36.69 -1.41 0.00	33.89 -1.45 0.00	33.19 -1.75 0.00	31.79 -1.81 0.00	31.16 -1.47 0.00	28.64 -2.36 0.00	30.89 -3.93 0.00	33.13 -4.86 0.00	35.40 -5.53 -0.54	38.46 -6.13 -0.18	39.96 -5.99 -1.59	40.32 -5.95 -1.87	35.88 -5.45 -2.94	36.15 -5.37 -2.90	37.55 -5.51 -2.52	38.67 -5.43 -3.56	38.71 -5.08 -3.15	40.46 -5.32 -1.84	40.78 -5.16 -1.44	40.26 -5.68 -1.54	40.84 -4.68 -0.98	40.49 -3.96 0.00	40.74 -2.69 0.00
GE_PLASTICS___DRP 24183	43.52 1.31 0.00	39.25 1.14 0.00	36.40 1.06 0.00	35.77 0.84 0.00	34.21 0.60 0.00	33.25 0.62 0.00	31.67 0.68 0.00	35.69 0.87 0.00	39.25 1.25 0.00	45.09 1.21 -3.49	46.96 1.38 -1.17	49.73 1.33 -4.04	48.62 1.33 -2.88	45.94 1.11 -6.44	44.76 1.12 -5.03	42.42 1.18 -0.69	44.25 1.18 -2.52	47.73 1.22 -5.88	45.32 1.32 -0.07	44.30 1.33 1.53	48.65 1.33 -2.91	44.91 1.38 1.01	45.61 1.16 0.00	44.56 1.13 0.00
GILBOA___1 23756	43.98 1.77 0.00	39.63 1.52 0.00	36.76 1.41 0.00	36.22 1.29 0.00	34.62 1.01 0.00	33.51 0.88 0.00	31.92 0.93 0.00	36.04 1.22 0.00	39.74 1.75 0.00	45.09 1.90 -2.81	47.56 2.22 -0.94	53.64 2.22 -7.07	54.64 2.26 -7.97	52.40 1.92 -12.09	51.64 1.93 -11.09	50.81 2.03 -8.23	56.41 2.07 -13.79	56.39 2.07 -13.69	53.11 2.28 -6.90	52.09 2.31 -5.28	52.77 2.26 -6.10	50.02 2.36 -3.12	46.58 2.13 0.00	45.43 2.00 0.00
GILBOA___2 23757	43.98 1.77 0.00	39.63 1.52 0.00	36.76 1.41 0.00	36.22 1.29 0.00	34.62 1.01 0.00	33.51 0.88 0.00	31.92 0.93 0.00	36.04 1.22 0.00	39.74 1.75 0.00	45.09 1.90 -2.81	47.56 2.22 -0.94	53.64 2.22 -7.07	54.64 2.26 -7.97	52.40 1.92 -12.09	51.64 1.93 -11.09	50.81 2.03 -8.23	56.41 2.07 -13.79	56.39 2.07 -13.69	53.11 2.28 -6.90	52.09 2.31 -5.28	52.77 2.26 -6.10	50.02 2.36 -3.12	46.58 2.13 0.00	45.43 2.00 0.00
GILBOA___3 23758	43.98 1.77 0.00	39.63 1.52 0.00	36.76 1.41 0.00	36.22 1.29 0.00	34.62 1.01 0.00	33.51 0.88 0.00	31.92 0.93 0.00	36.04 1.22 0.00	39.74 1.75 0.00	45.09 1.90 -2.81	47.56 2.22 -0.94	53.64 2.22 -7.07	54.64 2.26 -7.97	52.40 1.92 -12.09	51.64 1.93 -11.09	50.81 2.03 -8.23	56.41 2.07 -13.79	56.39 2.07 -13.69	53.11 2.28 -6.90	52.09 2.31 -5.28	52.77 2.26 -6.10	50.02 2.36 -3.12	46.58 2.13 0.00	45.43 2.00 0.00
GILBOA___4 23759	43.98 1.77 0.00	39.63 1.52 0.00	36.76 1.41 0.00	36.22 1.29 0.00	34.62 1.01 0.00	33.51 0.88 0.00	31.92 0.93 0.00	36.04 1.22 0.00	39.74 1.75 0.00	45.09 1.90 -2.81	47.56 2.22 -0.94	53.64 2.22 -7.07	54.64 2.26 -7.97	52.40 1.92 -12.09	51.64 1.93 -11.09	50.81 2.03 -8.23	56.41 2.07 -13.79	56.39 2.07 -13.69	53.11 2.28 -6.90	52.09 2.31 -5.28	52.77 2.26 -6.10	50.02 2.36 -3.12	46.58 2.13 0.00	45.43 2.00 0.00
GILBOA___ 23599	43.98 1.77 0.00	39.63 1.52 0.00	36.76 1.41 0.00	36.22 1.29 0.00	34.62 1.01 0.00	33.51 0.88 0.00	31.92 0.93 0.00	36.04 1.22 0.00	39.74 1.75 0.00	45.09 1.90 -2.81	47.56 2.22 -0.94	53.64 2.22 -7.07	54.64 2.26 -7.97	52.40 1.92 -12.09	51.64 1.93 -11.09	50.81 2.03 -8.23	56.41 2.07 -13.79	56.39 2.07 -13.69	53.11 2.28 -6.90	52.09 2.31 -5.28	52.77 2.26 -6.10	50.02 2.36 -3.12	46.58 2.13 0.00	45.43 2.00 0.00
GINNA___ 23603	39.51 -2.70 0.00	35.32 -2.78 0.00	32.51 -2.83 0.00	32.00 -2.93 0.00	30.75 -2.86 0.00	30.08 -2.54 0.00	28.20 -2.79 0.00	31.09 -3.73 0.00	34.04 -3.95 0.00	36.52 -4.16 -0.29	40.06 -4.44 -0.10	40.92 -4.30 -0.86	41.20 -4.22 -1.02	35.74 -4.26 -1.61	36.03 -4.17 -1.59	37.59 -4.34 -1.38	38.24 -4.26 -1.95	38.46 -3.90 -1.73	40.77 -4.17 -1.01	41.24 -4.05 -0.79	40.99 -4.26 -0.85	41.29 -3.79 -0.54	40.81 -3.64 0.00	40.17 -3.26 0.00
GLEN PARK___ 23778	43.01 0.80 0.00	38.60 0.50 0.00	35.80 0.46 0.00	35.35 0.42 0.00	33.98 0.37 0.00	33.05 0.42 0.00	31.46 0.46 0.00	35.31 0.49 0.00	38.83 0.84 0.00	41.60 1.21 0.00	46.09 1.69 0.00	45.16 0.80 0.00	45.38 0.98 0.00	38.89 0.50 0.00	38.96 0.35 0.00	40.91 0.36 0.00	41.16 0.61 0.00	41.08 0.45 0.00	44.41 0.48 0.00	45.16 0.67 0.00	45.25 0.84 0.00	45.52 0.98 0.00	45.65 1.20 0.00	44.47 1.04 0.00
GLENWOOD_IC_1_G5 23712	46.78 4.56 -0.01	41.72 3.62 0.00	38.59 3.25 0.00	37.66 2.72 0.00	35.86 2.25 0.00	34.78 2.15 0.00	33.25 2.26 0.00	38.06 3.24 0.00	51.70 4.56 -9.15	52.22 5.01 -6.83	57.13 5.95 -6.77	62.20 6.17 -11.68	64.75 5.73 -14.61	71.17 4.99 -27.79	75.47 5.02 -31.84	78.78 5.31 -32.91	81.03 5.35 -35.13	72.32 5.36 -26.32	68.82 5.84 -19.05	64.87 6.14 -14.23	66.16 6.08 -15.67	62.77 6.10 -12.12	56.34 5.73 -6.15	49.56 5.30 -0.83
GLENWOOD_IC_2_G1 23688	46.48 4.26 -0.01	41.53 3.43 0.00	38.49 3.15 0.00	37.55 2.62 0.00	35.76 2.15 0.00	34.72 2.09 0.00	33.16 2.17 0.00	37.88 3.06 0.00	51.47 4.33 -9.15	51.92 4.77 -6.77	56.73 5.68 -6.64	61.84 5.81 -11.67	64.74 5.73 -14.61	70.82 5.03 -27.40	74.87 5.06 -31.20	78.43 5.35 -32.52	80.63 5.35 -34.73	71.50 5.40 -25.46	68.61 5.89 -18.80	64.68 5.96 -14.22	65.76 5.91 -15.45	62.63 5.97 -12.12	55.93 5.51 -5.96	48.95 5.04 -0.48
GLENWOOD_IC_3_G1 23689	46.48 4.26 -0.01	41.53 3.43 0.00	38.49 3.15 0.00	37.55 2.62 0.00	35.76 2.15 0.00	34.72 2.09 0.00	33.16 2.17 0.00	37.88 3.06 0.00	51.47 4.33 -9.15	51.92 4.77 -6.77	56.73 5.68 -6.64	61.84 5.81 -11.67	64.74 5.73 -14.61	70.82 5.03 -27.40	74.87 5.06 -31.20	78.43 5.35 -32.52	80.63 5.35 -34.73	71.50 5.40 -25.46	68.61 5.89 -18.80	64.68 5.96 -14.22	65.76 5.91 -15.45	62.63 5.97 -12.12	55.93 5.51 -5.96	48.95 5.04 -0.48
GLENWOOD___4 23550	46.78 4.56 -0.01	41.72 3.62 0.00	38.59 3.25 0.00	37.66 2.72 0.00	35.86 2.25 0.00	34.78 2.15 0.00	33.25 2.26 0.00	38.06 3.24 0.00	51.70 4.56 -9.15	52.22 5.01 -6.83	57.13 5.95 -6.77	62.20 6.17 -11.68	64.84 5.82 -14.61	71.25 5.07 -27.79	75.55 5.10 -31.84	78.86 5.39 -32.91	81.11 5.43 -35.13	72.40 5.44 -26.32	68.91 5.93 -19.05	64.87 6.14 -14.23	66.16 6.08 -15.67	62.77 6.10 -12.12	56.34 5.73 -6.15	49.56 5.30 -0.83
GLENWOOD___5 23614	46.78 4.56 -0.01	41.72 3.62 0.00	38.59 3.25 0.00	37.66 2.72 0.00	35.86 2.25 0.00	34.78 2.15 0.00	33.25 2.26 0.00	38.06 3.24 0.00	51.70 4.56 -9.15	52.22 5.01 -6.83	57.13 5.95 -6.77	62.20 6.17 -11.68	64.84 5.82 -14.61	71.25 5.07 -27.79	75.55 5.10 -31.84	78.86 5.39 -32.91	81.11 5.43 -35.13	72.40 5.44 -26.32	68.91 5.93 -19.05	64.87 6.14 -14.23	66.16 6.08 -15.67	62.77 6.10 -12.12	56.34 5.73 -6.15	49.56 5.30 -0.83
GLOBAL GREEN_PORT_GT1 23814	51.13 8.91 -0.01	45.15 7.05 0.00	41.77 6.43 0.00	40.66 5.73 0.00	38.68 5.07 0.00	37.55 4.93 0.00	36.14 5.14 0.00	41.43 6.62 0.00	55.99 8.85 -9.15	56.79 9.69 -6.71	62.47 11.55 -6.52	67.78 11.76 -11.67	70.78 11.77 -14.60	76.10 10.67 -27.03	80.11 10.89 -30.60	83.98 11.27 -32.16	86.26 11.35 -34.36	76.75 11.46 -24.66	74.75 12.26 -18.57	70.73 12.01 -14.22	71.37 11.72 -15.25	68.24 11.58 -12.11	60.99 10.76 -5.79	53.36 9.77 -0.16
GOETHSLN___LBMP 323567	46.22 4.01 0.00	41.46 3.35 0.00	38.45 3.11 0.00	37.59 2.65 0.00	35.79 2.18 0.00	34.72 2.09 0.00	33.13 2.14 0.00	37.88 3.06 0.00	42.25 4.14 -0.12	57.65 4.60 -12.66	60.65 5.46 -10.78	61.56 5.59 -11.61	64.56 5.55 -14.60	69.88 4.65 -26.85	73.55 4.63 -30.30	77.43 4.91 -31.98	79.58 4.87 -34.17	69.88 5.00 -24.25	67.91 5.53 -18.45	64.32 5.61 -14.22	65.10 5.55 -15.15	62.37 5.70 -12.12	61.60 5.25 -11.91	50.00 4.73 -1.83

GOUDEY___7 23579	43.77 1.56 0.00	39.36 1.26 0.00	36.51 1.17 0.00	35.81 0.87 0.00	34.18 0.57 0.00	33.31 0.69 0.00	31.55 0.56 0.00	34.89 0.07 0.00	38.34 0.34 0.00	42.08 0.32 -1.37	45.35 0.49 -0.46	48.76 0.35 -4.04	49.61 0.44 -4.76	46.47 0.35 -7.73	46.69 0.31 -7.76	47.82 0.36 -6.91	50.29 0.45 -9.30	49.22 0.53 -8.06	49.37 0.61 -4.83	48.89 0.67 -3.73	48.98 0.49 -4.09	47.98 0.80 -2.64	45.16 0.71 0.00	44.86 1.43 0.00
GOUDEY___8 23580	43.73 1.52 0.00	39.36 1.26 0.00	36.51 1.17 0.00	35.81 0.87 0.00	34.15 0.54 0.00	33.28 0.65 0.00	31.52 0.53 0.00	34.89 0.07 0.00	38.34 0.34 0.00	42.04 0.28 -1.37	45.31 0.44 -0.46	48.71 0.31 -4.04	49.56 0.40 -4.76	46.43 0.31 -7.73	46.65 0.27 -7.76	47.78 0.32 -6.91	50.25 0.41 -9.30	49.18 0.49 -8.06	49.33 0.57 -4.83	48.85 0.62 -3.73	48.98 0.49 -4.09	47.93 0.76 -2.64	45.16 0.71 0.00	44.82 1.39 0.00
GOWANUS_GT1_1 24077	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT1_2 24078	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT1_3 24079	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT1_4 24080	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT1_5 24084	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT1_6 24111	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT1_7 24112	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT1_8 24113	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT2_1 24114	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT2_2 24115	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT2_3 24116	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT2_4 24117	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT2_5 24118	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT2_6 24119	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89

GOWANUS_GT2_7 24120	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT2_8 24121	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT3_1 24122	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT3_2 24123	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT3_3 24124	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT3_4 24125	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT3_5 24126	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT3_6 24127	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT3_7 24128	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT3_8 24129	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT4_1 24130	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT4_2 24131	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT4_3 24132	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT4_4 24133	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT4_5 24134	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT4_6 24135	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89

GOWANUS_GT4_7 24136	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GOWANUS_GT4_8 24137	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
GREENIDGE___3 23582	41.79 -0.42 0.00	37.49 -0.61 0.00	34.74 -0.60 0.00	34.30 -0.63 0.00	33.00 -0.60 0.00	32.33 -0.29 0.00	30.46 -0.53 0.00	32.97 -1.85 0.00	35.79 -2.20 0.00	38.66 -2.34 -0.62	42.21 -2.40 -0.21	43.61 -2.57 -1.83	44.03 -2.53 -2.15	39.30 -2.50 -3.40	39.42 -2.55 -3.35	40.86 -2.60 -2.91	42.19 -2.47 -4.11	42.04 -2.23 -3.65	43.69 -2.37 -2.13	43.90 -2.27 -1.67	43.61 -2.58 -1.78	43.67 -2.00 -1.13	42.54 -1.91 0.00	42.56 -0.87 0.00
GREENIDGE___4 23583	41.79 -0.42 0.00	37.49 -0.61 0.00	34.74 -0.60 0.00	34.30 -0.63 0.00	33.00 -0.60 0.00	32.33 -0.29 0.00	30.46 -0.53 0.00	32.97 -1.85 0.00	35.79 -2.20 0.00	38.66 -2.34 -0.62	42.21 -2.40 -0.21	43.61 -2.57 -1.83	44.03 -2.53 -2.15	39.30 -2.50 -3.40	39.42 -2.55 -3.35	40.86 -2.60 -2.91	42.19 -2.47 -4.11	42.04 -2.23 -3.65	43.69 -2.37 -2.13	43.90 -2.27 -1.67	43.61 -2.58 -1.78	43.67 -2.00 -1.13	42.54 -1.91 0.00	42.56 -0.87 0.00
GROVEVILLE___HYD 323602	45.84 3.63 0.00	41.11 3.01 0.00	38.17 2.83 0.00	37.31 2.38 0.00	35.56 1.95 0.00	34.49 1.86 0.00	32.88 1.89 0.00	37.67 2.86 0.00	41.95 3.95 0.00	47.53 4.24 -2.91	50.48 5.11 -0.97	60.53 5.37 -10.80	63.25 5.46 -13.38	67.40 4.76 -24.25	70.30 4.79 -26.90	73.31 5.07 -27.69	76.08 5.11 -30.42	68.04 5.08 -22.33	65.63 5.40 -16.30	62.43 5.43 -12.50	63.37 5.42 -13.54	60.51 5.52 -10.45	49.78 5.33 0.00	48.21 4.78 0.00
HAMPSHIRE___PAPER_HYD 323593	41.58 -0.63 0.00	37.53 -0.57 0.00	34.85 -0.49 0.00	34.62 -0.31 0.00	33.27 -0.34 0.00	32.33 -0.29 0.00	30.77 -0.22 0.00	34.82 0.00 0.00	37.84 -0.15 0.00	40.34 -0.04 0.00	44.36 -0.04 0.00	43.74 -0.62 0.00	43.87 -0.53 0.00	37.66 -0.73 0.00	37.77 -0.85 0.00	39.70 -0.85 0.00	40.02 -0.53 0.00	39.82 -0.81 0.00	43.05 -0.88 0.00	43.83 -0.67 0.00	43.96 -0.44 0.00	44.27 -0.27 0.00	44.41 -0.04 0.00	43.17 -0.26 0.00
HARZA MOOSE___RIVER 24016	42.76 0.55 0.00	38.48 0.38 0.00	35.70 0.35 0.00	35.25 0.31 0.00	33.88 0.27 0.00	32.89 0.26 0.00	31.30 0.31 0.00	35.17 0.35 0.00	38.53 0.53 0.00	41.11 0.73 0.00	45.43 1.02 0.00	44.89 0.53 0.00	45.03 0.62 0.00	38.74 0.35 0.00	38.89 0.27 0.00	40.83 0.28 0.00	40.99 0.45 0.00	40.96 0.33 0.00	44.28 0.35 0.00	44.98 0.49 0.00	44.98 0.58 0.00	45.21 0.67 0.00	45.25 0.80 0.00	44.17 0.74 0.00
HEMPSTEAD___ 23647	46.91 4.69 -0.01	41.68 3.58 0.00	38.56 3.22 0.00	37.59 2.65 0.00	35.79 2.18 0.00	34.72 2.09 0.00	33.22 2.23 0.00	38.06 3.24 0.00	51.78 4.64 -9.15	52.34 5.13 -6.83	57.21 6.04 -6.77	62.25 6.21 -11.68	64.92 5.91 -14.61	71.42 5.26 -27.77	75.75 5.33 -31.80	79.04 5.60 -32.89	81.29 5.64 -35.11	72.60 5.69 -26.28	69.12 6.15 -19.04	65.00 6.27 -14.23	66.28 6.22 -15.66	62.86 6.19 -12.12	56.46 5.87 -6.14	49.72 5.47 -0.82
HICKLING___1 23621	44.53 2.32 0.00	39.93 1.83 0.00	36.97 1.63 0.00	36.26 1.33 0.00	34.68 1.08 0.00	34.03 1.40 0.00	32.01 1.02 0.00	34.40 -0.42 0.00	37.54 -0.46 0.00	40.76 -0.48 -0.86	44.38 -0.31 -0.29	46.23 -0.67 -2.53	46.81 -0.58 -2.98	42.37 -0.73 -4.71	42.49 -0.77 -4.64	43.89 -0.69 -4.03	45.68 -0.57 -5.69	45.36 -0.33 -5.05	46.57 -0.31 -2.95	46.63 -0.18 -2.31	46.30 -0.58 -2.47	46.24 0.13 -1.56	44.67 0.22 0.00	45.26 1.82 0.00
HICKLING___2 23622	44.53 2.32 0.00	39.93 1.83 0.00	36.97 1.63 0.00	36.26 1.33 0.00	34.68 1.08 0.00	34.03 1.40 0.00	32.01 1.02 0.00	34.40 -0.42 0.00	37.54 -0.46 0.00	40.76 -0.48 -0.86	44.38 -0.31 -0.29	46.23 -0.67 -2.53	46.81 -0.58 -2.98	42.37 -0.73 -4.71	42.49 -0.77 -4.64	43.89 -0.69 -4.03	45.68 -0.57 -5.69	45.36 -0.33 -5.05	46.57 -0.31 -2.95	46.63 -0.18 -2.31	46.30 -0.58 -2.47	46.24 0.13 -1.56	44.67 0.22 0.00	45.26 1.82 0.00
HIGH FALLS___HY 23754	47.02 4.81 0.00	42.14 4.04 0.00	39.12 3.78 0.00	38.25 3.32 0.00	36.50 2.89 0.00	35.30 2.68 0.00	33.66 2.67 0.00	38.86 4.04 0.00	43.24 5.24 -2.86	49.38 6.14 -0.96	52.87 7.50 -10.38	62.68 7.94 -12.80	65.29 8.08 -21.95	67.45 7.10 -23.59	69.39 7.18 -23.46	71.47 7.46 -27.69	75.86 7.62 -21.39	69.54 7.52 -14.79	66.45 7.73 -11.56	63.93 7.88 -12.06	64.32 7.86 -9.04	61.60 8.02 0.00	51.96 7.51 0.00	49.47 6.04 0.00
HILLBURN___GT 23639	46.05 3.84 0.00	41.30 3.20 0.00	38.31 2.97 0.00	37.41 2.48 0.00	35.62 2.02 0.00	34.62 1.99 0.00	33.01 2.01 0.00	37.74 2.92 0.00	41.98 3.99 0.00	47.61 4.48 -2.74	50.74 5.42 -0.91	60.99 5.63 -10.99	63.95 5.73 -13.82	68.49 4.99 -25.11	71.77 5.02 -28.14	75.29 5.27 -29.47	77.81 5.31 -31.95	68.91 5.32 -22.96	66.87 5.71 -17.23	63.60 5.78 -13.32	64.20 5.68 -14.11	61.58 5.83 -11.20	49.74 5.29 0.00	48.03 4.60 0.00
HISHELDN_WT_PWR 323625	41.24 -0.97 0.00	37.15 -0.95 0.00	34.32 -1.02 0.00	33.64 -1.29 0.00	32.20 -1.41 0.00	31.55 -1.08 0.00	29.13 -1.86 0.00	31.41 -3.41 0.00	33.81 -4.18 0.00	36.20 -4.77 -0.58	39.40 -5.20 -0.19	40.87 -5.19 -1.70	41.30 -5.11 -2.00	36.85 -4.68 -3.15	37.08 -4.63 -3.10	38.50 -4.74 -2.69	39.69 -4.66 -3.80	39.66 -4.35 -3.37	41.33 -4.57 -1.97	41.63 -4.41 -1.54	41.17 -4.88 -1.65	41.67 -3.92 -1.04	41.12 -3.33 0.00	41.39 -2.04 0.00
HOLTSVILLE_IC_1 23690	47.58 5.36 -0.01	42.14 4.04 0.00	39.05 3.71 0.00	38.01 3.07 0.00	36.19 2.59 0.00	35.07 2.45 0.00	33.66 2.67 0.00	38.58 3.76 0.00	52.46 5.32 -9.15	52.83 5.73 -6.71	57.45 6.53 -6.52	62.68 6.65 -11.67	65.36 6.35 -14.60	71.22 5.80 -27.03	75.12 5.91 -30.60	78.87 6.16 -32.16	81.15 6.24 -34.35	71.58 6.30 -24.65	69.26 6.76 -18.56	65.43 6.72 -14.22	66.26 6.62 -15.24	63.29 6.64 -12.11	56.59 6.36 -5.78	49.58 5.99 -0.16
HOLTSVILLE_IC_10 23699	48.04 5.82 -0.01	42.56 4.46 0.00	39.41 4.06 0.00	38.36 3.42 0.00	36.50 2.89 0.00	35.40 2.77 0.00	33.97 2.98 0.00	38.93 4.11 0.00	52.91 5.78 -9.15	53.32 6.22 -6.71	58.03 7.10 -6.52	63.26 7.23 -11.67	65.94 6.93 -14.60	71.77 6.33 -27.05	75.73 6.49 -30.62	79.45 6.73 -32.17	81.73 6.81 -34.37	72.18 6.87 -24.69	69.88 7.38 -18.57	66.01 7.30 -14.22	66.85 7.19 -15.25	63.92 7.26 -12.11	57.18 6.93 -5.79	50.12 6.51 -0.17
HOLTSVILLE_IC_2 23691	47.58 5.36 -0.01	42.14 4.04 0.00	39.05 3.71 0.00	38.01 3.07 0.00	36.19 2.59 0.00	35.07 2.45 0.00	33.66 2.67 0.00	38.58 3.76 0.00	52.46 5.32 -9.15	52.83 5.73 -6.71	57.45 6.53 -6.52	62.68 6.65 -11.67	65.36 6.35 -14.60	71.22 5.80 -27.03	75.12 5.91 -30.60	78.87 6.16 -32.16	81.15 6.24 -34.35	71.58 6.30 -24.65	69.26 6.76 -18.56	65.43 6.72 -14.22	66.26 6.62 -15.24	63.29 6.64 -12.11	56.59 6.36 -5.78	49.58 5.99 -0.16

HOLTSVILLE_IC_3 23692	47.58 5.36 -0.01	42.14 4.04 0.00	39.05 3.71 0.00	38.01 3.07 0.00	36.19 2.59 0.00	35.07 2.45 0.00	33.66 2.67 0.00	38.58 3.76 0.00	52.46 5.32 -9.15	52.83 5.73 -6.71	57.45 6.53 -6.52	62.68 6.65 -11.67	65.36 6.35 -14.60	71.22 5.80 -27.03	75.12 5.91 -30.60	78.87 6.16 -32.16	81.15 6.24 -34.35	71.58 6.30 -24.65	69.26 6.76 -18.56	65.43 6.72 -14.22	66.26 6.62 -15.24	63.29 6.64 -12.11	56.59 6.36 -5.78	49.58 5.99 -0.16
HOLTSVILLE_IC_4 23693	47.58 5.36 -0.01	42.14 4.04 0.00	39.05 3.71 0.00	38.01 3.07 0.00	36.19 2.59 0.00	35.07 2.45 0.00	33.66 2.67 0.00	38.58 3.76 0.00	52.46 5.32 -9.15	52.83 5.73 -6.71	57.45 6.53 -6.52	62.68 6.65 -11.67	65.36 6.35 -14.60	71.22 5.80 -27.03	75.12 5.91 -30.60	78.87 6.16 -32.16	81.15 6.24 -34.35	71.58 6.30 -24.65	69.26 6.76 -18.56	65.43 6.72 -14.22	66.26 6.62 -15.24	63.29 6.64 -12.11	56.59 6.36 -5.78	49.58 5.99 -0.16
HOLTSVILLE_IC_5 23694	47.58 5.36 -0.01	42.14 4.04 0.00	39.05 3.71 0.00	38.01 3.07 0.00	36.19 2.59 0.00	35.07 2.45 0.00	33.66 2.67 0.00	38.58 3.76 0.00	52.46 5.32 -9.15	52.83 5.73 -6.71	57.45 6.53 -6.52	62.68 6.65 -11.67	65.36 6.35 -14.60	71.22 5.80 -27.03	75.12 5.91 -30.60	78.87 6.16 -32.16	81.15 6.24 -34.35	71.58 6.30 -24.65	69.26 6.76 -18.56	65.43 6.72 -14.22	66.26 6.62 -15.24	63.29 6.64 -12.11	56.59 6.36 -5.78	49.58 5.99 -0.16
HOLTSVILLE_IC_6 23695	48.04 5.82 -0.01	42.56 4.46 0.00	39.41 4.06 0.00	38.36 3.42 0.00	36.50 2.89 0.00	35.40 2.77 0.00	33.97 2.98 0.00	38.93 4.11 0.00	52.91 5.78 -9.15	53.32 6.22 -6.71	58.03 7.10 -6.52	63.26 7.23 -11.67	65.94 6.93 -14.60	71.77 6.33 -27.05	75.73 6.49 -30.62	79.45 6.73 -32.17	81.73 6.81 -34.37	72.18 6.87 -24.69	69.88 7.38 -18.57	66.01 7.30 -14.22	66.85 7.19 -15.25	63.92 7.26 -12.11	57.18 6.93 -5.79	50.12 6.51 -0.17
HOLTSVILLE_IC_7 23696	48.04 5.82 -0.01	42.56 4.46 0.00	39.41 4.06 0.00	38.36 3.42 0.00	36.50 2.89 0.00	35.40 2.77 0.00	33.97 2.98 0.00	38.93 4.11 0.00	52.91 5.78 -9.15	53.32 6.22 -6.71	58.03 7.10 -6.52	63.26 7.23 -11.67	65.94 6.93 -14.60	71.77 6.33 -27.05	75.73 6.49 -30.62	79.45 6.73 -32.17	81.73 6.81 -34.37	72.18 6.87 -24.69	69.88 7.38 -18.57	66.01 7.30 -14.22	66.85 7.19 -15.25	63.92 7.26 -12.11	57.18 6.93 -5.79	50.12 6.51 -0.17
HOLTSVILLE_IC_8 23697	48.04 5.82 -0.01	42.56 4.46 0.00	39.41 4.06 0.00	38.36 3.42 0.00	36.50 2.89 0.00	35.40 2.77 0.00	33.97 2.98 0.00	38.93 4.11 0.00	52.91 5.78 -9.15	53.32 6.22 -6.71	58.03 7.10 -6.52	63.26 7.23 -11.67	65.94 6.93 -14.60	71.77 6.33 -27.05	75.73 6.49 -30.62	79.45 6.73 -32.17	81.73 6.81 -34.37	72.18 6.87 -24.69	69.88 7.38 -18.57	66.01 7.30 -14.22	66.85 7.19 -15.25	63.92 7.26 -12.11	57.18 6.93 -5.79	50.12 6.51 -0.17
HOLTSVILLE_IC_9 23698	48.04 5.82 -0.01	42.56 4.46 0.00	39.41 4.06 0.00	38.36 3.42 0.00	36.50 2.89 0.00	35.40 2.77 0.00	33.97 2.98 0.00	38.93 4.11 0.00	52.91 5.78 -9.15	53.32 6.22 -6.71	58.03 7.10 -6.52	63.26 7.23 -11.67	65.94 6.93 -14.60	71.77 6.33 -27.05	75.73 6.49 -30.62	79.45 6.73 -32.17	81.73 6.81 -34.37	72.18 6.87 -24.69	69.88 7.38 -18.57	66.01 7.30 -14.22	66.85 7.19 -15.25	63.92 7.26 -12.11	57.18 6.93 -5.79	50.12 6.51 -0.17
HQ_GEN_CEDARS 23644	40.14 -2.07 0.00	36.39 -1.71 0.00	33.82 -1.52 0.00	33.74 -1.19 0.00	32.60 -1.01 0.00	31.62 -1.01 0.00	30.03 -0.96 0.00	34.26 -0.56 0.00	36.85 -1.14 0.00	39.21 -1.17 0.00	42.90 -1.51 0.00	42.63 -1.73 0.00	42.63 -1.78 0.00	36.66 -1.73 0.00	36.84 -1.78 0.00	38.72 -1.82 0.00	39.17 -1.38 0.00	39.09 -1.54 0.00	42.21 -1.71 0.00	42.94 -1.56 0.00	43.12 -1.29 0.00	43.20 -1.34 0.00	43.12 -1.33 0.00	41.87 -1.56 0.00
HQ_GEN_CEDARS_PROXY 323590	40.13 -2.07 0.01	36.40 -1.71 -0.01	33.82 -1.52 0.00	33.74 -1.19 0.00	32.60 -1.01 0.00	31.62 -1.01 0.00	30.03 -0.96 0.00	34.26 -0.56 0.00	36.85 -1.14 0.00	39.21 -1.17 0.00	42.90 -1.51 0.00	42.63 -1.73 0.00	42.63 -1.78 0.00	36.66 -1.73 0.00	36.84 -1.78 0.00	38.72 -1.82 0.00	39.17 -1.38 0.00	39.09 -1.54 0.00	42.21 -1.71 0.00	42.94 -1.56 0.00	43.12 -1.29 0.00	43.20 -1.34 0.00	43.12 -1.33 0.00	41.87 -1.56 0.00
HQ_GEN_IMPORT 323601	41.35 -0.84 0.01	37.51 -0.61 -0.01	34.75 -0.49 0.10	34.75 -0.28 -0.10	33.51 -0.10 0.00	32.50 -0.13 0.00	30.87 -0.12 0.00	34.75 -0.07 0.00	37.54 -0.46 0.00	39.90 -0.48 0.00	43.65 -0.75 0.00	43.65 -0.71 0.00	43.65 -0.75 0.00	37.81 -0.58 0.00	38.04 -0.58 0.00	39.90 -0.65 0.00	39.90 -0.65 0.00	39.90 -0.73 0.00	43.14 -0.79 0.00	43.65 -0.85 0.00	43.65 -0.75 0.00	43.65 -0.89 0.00	43.65 -0.80 0.00	42.61 -0.83 0.00
HQ_GEN_WHEEL 23651	41.35 -0.84 0.01	37.51 -0.61 -0.01	34.75 -0.49 0.10	34.75 -0.28 -0.10	33.51 -0.10 0.00	32.50 -0.13 0.00	30.87 -0.12 0.00	34.75 -0.07 0.00	37.54 -0.46 0.00	39.90 -0.48 0.00	43.65 -0.75 0.00	43.65 -0.71 0.00	43.65 -0.75 0.00	37.81 -0.58 0.00	38.04 -0.58 0.00	39.90 -0.65 0.00	39.90 -0.65 0.00	39.90 -0.73 0.00	43.14 -0.79 0.00	43.65 -0.85 0.00	43.65 -0.75 0.00	43.65 -0.89 0.00	43.65 -0.80 0.00	42.61 -0.83 0.00
HUDSON_AVE_GT_3 23810	46.43 4.22 0.00	41.65 3.54 0.00	38.59 3.25 0.00	37.73 2.79 0.00	35.93 2.32 0.00	34.85 2.22 0.00	33.25 2.26 0.00	37.99 3.17 0.00	42.40 4.29 -0.12	57.77 4.72 -12.66	60.82 5.64 -10.78	61.78 5.81 -11.61	64.83 5.82 -14.60	70.15 4.91 -26.85	73.82 4.90 -30.30	77.72 5.19 -31.98	79.90 5.19 -34.17	70.16 5.28 -24.25	68.18 5.80 -18.45	64.63 5.92 -14.22	65.41 5.86 -15.15	62.68 6.01 -12.12	61.83 5.47 -11.91	50.22 4.95 -1.83
HUDSON_AVE_GT_4 23540	46.43 4.22 0.00	41.65 3.54 0.00	38.59 3.25 0.00	37.73 2.79 0.00	35.93 2.32 0.00	34.85 2.22 0.00	33.25 2.26 0.00	37.99 3.17 0.00	42.40 4.29 -0.12	57.77 4.72 -12.66	60.82 5.64 -10.78	61.78 5.81 -11.61	64.83 5.82 -14.60	70.15 4.91 -26.85	73.82 4.90 -30.30	77.72 5.19 -31.98	79.90 5.19 -34.17	70.16 5.28 -24.25	68.18 5.80 -18.45	64.63 5.92 -14.22	65.41 5.86 -15.15	62.68 6.01 -12.12	61.83 5.47 -11.91	50.22 4.95 -1.83
HUDSON_AVE_GT_5 23657	46.43 4.22 0.00	41.65 3.54 0.00	38.59 3.25 0.00	37.73 2.79 0.00	35.93 2.32 0.00	34.85 2.22 0.00	33.25 2.26 0.00	37.99 3.17 0.00	42.40 4.29 -0.12	57.77 4.72 -12.66	60.82 5.64 -10.78	61.78 5.81 -11.61	64.83 5.82 -14.60	70.15 4.91 -26.85	73.82 4.90 -30.30	77.72 5.19 -31.98	79.90 5.19 -34.17	70.16 5.28 -24.25	68.18 5.80 -18.45	64.63 5.92 -14.22	65.41 5.86 -15.15	62.68 6.01 -12.12	61.83 5.47 -11.91	50.22 4.95 -1.83
HUDSON_AVE_10 24168	46.26 4.05 0.00	41.57 3.47 0.00	38.52 3.18 0.00	37.62 2.69 0.00	35.86 2.25 0.00	34.72 2.09 0.00	33.13 2.14 0.00	37.88 3.06 0.00	42.18 4.07 -0.12	47.78 4.48 -2.91	50.79 5.37 -1.01	61.47 5.50 -11.61	64.69 5.68 -14.60	69.96 4.72 -26.85	73.63 4.71 -30.30	77.51 4.99 -31.98	79.70 4.99 -34.17	69.96 5.08 -24.25	68.04 5.67 -18.45	64.50 5.78 -14.22	65.28 5.73 -15.15	62.46 5.79 -12.12	61.65 5.29 -11.91	49.96 4.69 -1.83
HUNTER_MOUNT___DRP 323613	45.59 3.38 0.00	41.00 2.90 0.00	38.03 2.69 0.00	37.27 2.34 0.00	35.59 1.98 0.00	34.52 1.89 0.00	32.91 1.92 0.00	37.67 2.86 0.00	41.79 3.80 0.00	47.89 4.36 -3.15	50.57 5.11 -1.05	58.30 5.32 -8.61	59.72 5.37 -9.94	60.54 4.68 -17.47	61.48 4.75 -18.12	62.11 4.99 -16.58	65.85 5.07 -20.23	62.59 5.00 -16.96	59.50 5.18 -10.39	57.46 5.34 -7.62	59.07 5.28 -9.38	55.91 5.39 -5.98	49.34 4.89 0.00	47.34 3.91 0.00

HUNTLEY___63 23557	40.86 -1.35 0.00	36.81 -1.30 0.00	33.93 -1.41 0.00	33.26 -1.68 0.00	31.86 -1.75 0.00	31.22 -1.40 0.00	28.64 -2.36 0.00	30.85 -3.97 0.00	33.02 -4.98 0.00	35.19 -5.69 -0.50	38.27 -6.31 -0.17	39.65 -6.17 -1.46	39.99 -6.13 -1.71	35.44 -5.64 -2.69	35.75 -5.52 -2.66	37.18 -5.68 -2.30	38.21 -5.60 -3.26	38.32 -5.20 -2.89	40.21 -5.40 -1.69	40.57 -5.25 -1.32	40.04 -5.77 -1.41	40.76 -4.68 -0.89	40.54 -3.91 0.00	40.78 -2.65 0.00
HUNTLEY___64 23558	40.86 -1.35 0.00	36.81 -1.30 0.00	33.93 -1.41 0.00	33.26 -1.68 0.00	31.86 -1.75 0.00	31.22 -1.40 0.00	28.64 -2.36 0.00	30.85 -3.97 0.00	33.02 -4.98 0.00	35.19 -5.69 -0.50	38.27 -6.31 -0.17	39.65 -6.17 -1.46	39.99 -6.13 -1.71	35.44 -5.64 -2.69	35.75 -5.52 -2.66	37.18 -5.68 -2.30	38.21 -5.60 -3.26	38.32 -5.20 -2.89	40.21 -5.40 -1.69	40.57 -5.25 -1.32	40.04 -5.77 -1.41	40.76 -4.68 -0.89	40.54 -3.91 0.00	40.78 -2.65 0.00
HUNTLEY___65 23559	40.86 -1.35 0.00	36.81 -1.30 0.00	33.93 -1.41 0.00	33.26 -1.68 0.00	31.86 -1.75 0.00	31.22 -1.40 0.00	28.64 -2.36 0.00	30.85 -3.97 0.00	33.02 -4.98 0.00	35.19 -5.69 -0.50	38.27 -6.31 -0.17	39.65 -6.17 -1.46	39.99 -6.13 -1.71	35.44 -5.64 -2.69	35.75 -5.52 -2.66	37.18 -5.68 -2.30	38.21 -5.60 -3.26	38.32 -5.20 -2.89	40.21 -5.40 -1.69	40.57 -5.25 -1.32	40.04 -5.77 -1.41	40.76 -4.68 -0.89	40.54 -3.91 0.00	40.78 -2.65 0.00
HUNTLEY___66 23560	40.86 -1.35 0.00	36.81 -1.30 0.00	33.93 -1.41 0.00	33.26 -1.68 0.00	31.86 -1.75 0.00	31.22 -1.40 0.00	28.64 -2.36 0.00	30.85 -3.97 0.00	33.02 -4.98 0.00	35.19 -5.69 -0.50	38.27 -6.31 -0.17	39.65 -6.17 -1.46	39.99 -6.13 -1.71	35.44 -5.64 -2.69	35.75 -5.52 -2.66	37.18 -5.68 -2.30	38.21 -5.60 -3.26	38.32 -5.20 -2.89	40.21 -5.40 -1.69	40.57 -5.25 -1.32	40.04 -5.77 -1.41	40.76 -4.68 -0.89	40.54 -3.91 0.00	40.78 -2.65 0.00
HUNTLEY___67 23561	40.39 -1.82 0.00	36.46 -1.64 0.00	33.65 -1.70 0.00	32.98 -1.96 0.00	31.59 -2.02 0.00	30.96 -1.66 0.00	28.42 -2.57 0.00	30.68 -4.14 0.00	32.83 -5.17 0.00	35.04 -5.86 -0.51	38.14 -6.44 -0.17	39.56 -6.30 -1.50	39.91 -6.26 -1.76	35.44 -5.72 -2.77	35.75 -5.60 -2.73	37.12 -5.80 -2.37	38.19 -5.72 -3.35	38.24 -5.36 -2.97	40.00 -5.67 -1.74	40.34 -5.52 -1.36	39.87 -5.99 -1.45	40.52 -4.94 -0.92	40.23 -4.22 0.00	40.39 -3.04 0.00
HUNTLEY___68 23562	40.39 -1.82 0.00	36.46 -1.64 0.00	33.65 -1.70 0.00	32.98 -1.96 0.00	31.59 -2.02 0.00	30.96 -1.66 0.00	28.42 -2.57 0.00	30.68 -4.14 0.00	32.83 -5.17 0.00	35.04 -5.86 -0.51	38.14 -6.44 -0.17	39.56 -6.30 -1.50	39.91 -6.26 -1.76	35.44 -5.72 -2.77	35.75 -5.60 -2.73	37.12 -5.80 -2.37	38.19 -5.72 -3.35	38.24 -5.36 -2.97	40.00 -5.67 -1.74	40.34 -5.52 -1.36	39.87 -5.99 -1.45	40.52 -4.94 -0.92	40.23 -4.22 0.00	40.39 -3.04 0.00
HYLAND___LFGE 323620	43.14 0.93 0.00	38.52 0.42 0.00	35.45 0.11 0.00	34.79 -0.14 0.00	33.34 -0.27 0.00	32.69 0.07 0.00	30.53 -0.46 0.00	33.29 -1.53 0.00	36.51 -1.48 0.00	39.35 -1.57 -0.54	43.07 -1.51 -0.18	44.34 -1.60 -1.58	44.80 -1.47 -1.86	39.33 -2.00 -2.94	39.58 -1.93 -2.90	41.12 -1.95 -2.51	42.28 -1.82 -3.55	42.44 -1.34 -3.15	44.41 -1.36 -1.84	44.82 -1.11 -1.44	44.52 -1.42 -1.54	44.80 -0.71 -0.98	43.87 -0.58 0.00	43.74 0.30 0.00
INDECK___CORINTH 23802	44.11 1.90 0.00	39.82 1.71 0.00	36.93 1.59 0.00	36.12 1.19 0.00	34.55 0.94 0.00	33.74 1.11 0.00	32.23 1.24 0.00	36.11 1.29 0.00	39.86 1.86 0.00	46.01 2.02 -3.61	47.41 1.78 -1.23	49.86 0.35 -5.14	49.48 0.71 -4.37	48.26 0.77 -9.10	47.09 0.35 -8.13	45.48 0.77 -4.16	47.61 0.89 -6.17	49.66 0.73 -8.30	47.04 1.01 -2.10	46.03 1.42 -0.11	50.14 1.29 -4.44	46.42 1.51 -0.36	45.87 1.42 0.00	45.65 2.21 0.00
INDECK___ILION 23567	43.60 1.39 0.00	39.32 1.22 0.00	36.47 1.13 0.00	35.98 1.05 0.00	34.58 0.97 0.00	33.57 0.95 0.00	31.89 0.90 0.00	35.76 0.94 0.00	39.13 1.14 0.00	41.58 1.25 0.05	45.84 1.47 0.03	45.62 1.38 0.12	45.73 1.42 0.10	39.39 1.19 0.19	39.65 1.20 0.16	41.74 1.26 0.07	41.72 1.30 0.13	41.75 1.30 0.18	45.29 1.41 0.04	45.92 1.42 0.00	45.74 1.42 0.09	46.01 1.47 0.00	45.96 1.51 0.00	44.95 1.52 0.00
INDECK___OLEAN 23982	43.52 1.31 0.00	38.75 0.65 0.00	35.84 0.49 0.00	34.97 0.03 0.00	33.31 -0.30 0.00	32.76 0.13 0.00	30.59 -0.40 0.00	32.70 -2.12 0.00	35.37 -2.62 0.00	37.64 -3.39 -0.65	40.71 -3.91 -0.21	42.17 -4.08 -1.89	42.67 -3.95 -2.22	38.09 -3.80 -3.50	38.32 -3.75 -3.45	39.77 -3.77 -2.99	41.13 -3.65 -4.23	41.33 -3.05 -3.75	43.22 -2.90 -2.19	43.63 -2.58 -1.71	43.18 -3.06 -1.83	43.30 -2.41 -1.16	42.63 -1.82 0.00	43.78 0.35 0.00
INDECK___OSWEGO 23783	41.24 -0.97 0.00	37.15 -0.95 0.00	34.39 -0.95 0.00	33.92 -1.01 0.00	32.63 -0.97 0.00	31.71 -0.91 0.00	30.06 -0.93 0.00	33.60 -1.22 0.00	36.74 -1.25 0.00	39.23 -1.25 -0.09	43.15 -1.29 -0.03	43.11 -1.38 -0.13	43.14 -1.38 -0.11	37.30 -1.31 -0.21	37.48 -1.31 -0.18	39.28 -1.34 -0.07	39.35 -1.34 -0.14	39.58 -1.26 -0.20	42.61 -1.36 -0.05	43.16 -1.33 0.00	43.13 -1.38 -0.10	43.29 -1.25 0.00	43.25 -1.20 0.00	42.30 -1.13 0.00
INDECK___YERKES 23781	40.86 -1.35 0.00	36.81 -1.30 0.00	33.93 -1.41 0.00	33.26 -1.68 0.00	31.86 -1.75 0.00	31.22 -1.40 0.00	28.64 -2.36 0.00	30.85 -3.97 0.00	33.02 -4.98 0.00	35.19 -5.69 -0.50	38.27 -6.31 -0.17	39.65 -6.17 -1.46	39.99 -6.13 -1.71	35.44 -5.64 -2.69	35.75 -5.52 -2.66	37.18 -5.68 -2.30	38.21 -5.60 -3.26	38.32 -5.20 -2.89	40.21 -5.40 -1.69	40.57 -5.25 -1.32	40.04 -5.77 -1.41	40.76 -4.68 -0.89	40.54 -3.91 0.00	40.78 -2.65 0.00
INDIAN POINT_GT_1 24139	45.76 3.55 0.00	41.04 2.93 0.00	38.06 2.72 0.00	37.20 2.27 0.00	35.42 1.81 0.00	34.39 1.76 0.00	32.82 1.83 0.00	37.47 2.65 0.00	41.72 3.72 0.00	47.34 4.12 -2.83	50.32 4.97 -0.94	60.99 5.15 -11.48	64.06 5.20 -14.46	69.44 4.49 -26.56	73.08 4.52 -29.95	76.92 4.78 -31.58	79.16 4.83 -33.79	69.48 4.84 -24.01	67.40 5.23 -18.24	63.85 5.29 -14.06	64.62 5.24 -14.97	61.85 5.34 -11.97	49.25 4.80 0.00	47.64 4.21 0.00
INDIAN POINT_GT_2 23659	45.76 3.55 0.00	41.04 2.93 0.00	38.06 2.72 0.00	37.20 2.27 0.00	35.42 1.81 0.00	34.39 1.76 0.00	32.82 1.83 0.00	37.47 2.65 0.00	41.72 3.72 0.00	47.34 4.12 -2.83	50.32 4.97 -0.94	60.99 5.15 -11.48	64.06 5.20 -14.46	69.44 4.49 -26.56	73.08 4.52 -29.95	76.92 4.78 -31.58	79.16 4.83 -33.79	69.48 4.84 -24.01	67.40 5.23 -18.24	63.85 5.29 -14.06	64.62 5.24 -14.97	61.85 5.34 -11.97	49.25 4.80 0.00	47.64 4.21 0.00
INDIAN POINT_GT_3 24019	45.76 3.55 0.00	41.04 2.93 0.00	38.06 2.72 0.00	37.20 2.27 0.00	35.42 1.81 0.00	34.39 1.76 0.00	32.82 1.83 0.00	37.47 2.65 0.00	41.72 3.72 0.00	47.34 4.12 -2.83	50.32 4.97 -0.94	60.99 5.15 -11.48	64.06 5.20 -14.46	69.44 4.49 -26.56	73.08 4.52 -29.95	76.92 4.78 -31.58	79.16 4.83 -33.79	69.48 4.84 -24.01	67.40 5.23 -18.24	63.85 5.29 -14.06	64.62 5.24 -14.97	61.85 5.34 -11.97	49.25 4.80 0.00	47.64 4.21 0.00
INDIAN POINT___2 23530	45.67 3.46 0.00	40.96 2.86 0.00	37.99 2.65 0.00	37.10 2.17 0.00	35.36 1.75 0.00	34.32 1.70 0.00	32.76 1.77 0.00	37.40 2.58 0.00	41.60 3.61 0.00	47.23 4.04 -2.80	50.18 4.84 -0.94	60.71 5.01 -11.34	63.74 5.06 -14.27	68.88 4.38 -26.12	72.41 4.40 -29.39	76.14 4.66 -30.93	78.45 4.66 -33.24	69.05 4.71 -23.70	66.96 5.10 -17.94	63.46 5.12 -13.85	64.22 5.11 -14.71	61.49 5.21 -11.74	49.12 4.67 0.00	47.56 4.13 0.00



INDIAN POINT___3 23531	45.59 3.38 0.00	40.88 2.78 0.00	37.92 2.58 0.00	37.06 2.13 0.00	35.32 1.71 0.00	34.29 1.66 0.00	32.73 1.74 0.00	37.36 2.54 0.00	41.57 3.57 0.00	47.18 3.96 -2.83	50.10 4.75 -0.94	60.77 4.92 -11.49	63.84 4.97 -14.47	69.27 4.30 -26.58	72.92 4.32 -29.98	76.71 4.54 -31.62	78.94 4.58 -33.81	69.24 4.59 -24.02	67.15 4.96 -18.26	63.59 5.03 -14.07	64.37 4.97 -14.99	61.64 5.12 -11.98	49.03 4.58 0.00	47.47 4.04 0.00
IP CORINTH___1 23988	44.36 2.15 0.00	40.05 1.94 0.00	37.14 1.80 0.00	36.29 1.36 0.00	34.72 1.11 0.00	33.90 1.27 0.00	32.39 1.39 0.00	36.32 1.50 0.00	40.08 2.09 0.00	46.17 2.18 -3.61	47.59 1.95 -1.23	50.03 0.53 -5.14	49.66 0.89 -4.37	48.41 0.92 -9.10	47.20 0.46 -8.13	45.61 0.89 -4.16	47.86 1.14 -6.17	49.90 0.98 -8.30	47.30 1.27 -2.10	46.29 1.69 -0.11	50.45 1.60 -4.44	46.73 1.83 -0.36	46.14 1.69 0.00	45.91 2.48 0.00
IP___TICONDEROGA 23804	45.54 3.33 0.00	41.34 3.24 0.00	38.42 3.07 0.00	37.45 2.52 0.00	35.76 2.15 0.00	34.85 2.22 0.00	33.44 2.45 0.00	37.64 2.82 0.00	41.60 3.61 0.00	47.69 3.80 -3.51	49.50 3.91 -1.19	52.93 3.19 -5.37	52.42 3.20 -4.82	51.14 2.73 -10.03	50.71 2.66 -9.43	49.30 2.80 -5.95	51.13 2.88 -7.70	52.43 2.84 -8.96	50.20 3.25 -3.02	48.85 3.47 -0.89	52.82 3.37 -5.04	49.07 3.43 -1.10	47.87 3.42 0.00	47.34 3.91 0.00
JARVIS_____ 23743	42.55 0.34 0.00	38.37 0.27 0.00	35.59 0.25 0.00	35.11 0.17 0.00	33.74 0.13 0.00	32.73 0.10 0.00	31.12 0.12 0.00	34.96 0.14 0.00	38.22 0.23 0.00	40.61 0.28 0.05	44.73 0.36 0.03	44.56 0.31 0.12	44.66 0.36 0.10	38.47 0.27 0.19	38.72 0.27 0.16	40.76 0.28 0.07	40.71 0.28 0.13	40.73 0.28 0.18	44.19 0.31 0.04	44.85 0.36 0.00	44.63 0.31 0.09	44.90 0.36 0.00	44.81 0.36 0.00	43.78 0.35 0.00
JENNISON___1 23625	44.32 2.11 0.00	39.74 1.64 0.00	36.86 1.52 0.00	36.29 1.36 0.00	34.75 1.14 0.00	33.87 1.24 0.00	32.26 1.27 0.00	35.62 0.80 0.00	39.25 1.25 0.00	43.16 1.49 -1.28	46.88 2.04 -0.43	49.60 1.42 -3.82	50.51 1.60 -4.50	46.82 1.11 -7.32	46.98 1.00 -7.36	48.21 1.09 -6.57	50.59 1.22 -8.83	49.52 1.26 -7.63	49.96 1.45 -4.59	49.56 1.51 -3.55	49.74 1.47 -3.87	48.75 1.69 -2.51	46.23 1.78 0.00	45.60 2.17 0.00
JENNISON___2 23626	44.28 2.07 0.00	39.70 1.60 0.00	36.83 1.48 0.00	36.26 1.33 0.00	34.72 1.11 0.00	33.83 1.21 0.00	32.20 1.21 0.00	35.59 0.77 0.00	39.21 1.22 0.00	43.12 1.45 -1.28	46.79 1.95 -0.43	49.55 1.38 -3.82	50.42 1.51 -4.50	46.78 1.07 -7.32	46.94 0.97 -7.36	48.17 1.05 -6.57	50.55 1.18 -8.83	49.48 1.22 -7.63	49.92 1.41 -4.59	49.51 1.47 -3.55	49.70 1.42 -3.87	48.70 1.65 -2.51	46.18 1.73 0.00	45.56 2.13 0.00
KEDC PORT_JEFF_GT2 24210	47.88 5.66 -0.01	42.41 4.31 0.00	39.26 3.92 0.00	38.25 3.32 0.00	36.40 2.79 0.00	35.27 2.64 0.00	33.84 2.85 0.00	38.82 4.00 0.00	52.72 5.59 -9.15	53.07 5.98 -6.71	57.72 6.79 -6.52	62.95 6.92 -11.67	65.36 6.35 -14.60	71.26 5.84 -27.04	75.21 5.99 -30.61	78.96 6.24 -32.17	81.20 6.29 -34.36	71.64 6.34 -24.67	69.31 6.81 -18.57	65.43 6.72 -14.22	66.27 6.62 -15.25	63.60 6.95 -12.11	56.91 6.67 -5.79	49.89 6.30 -0.16
KEDC PORT_JEFF_GT3 24211	47.88 5.66 -0.01	42.41 4.31 0.00	39.26 3.92 0.00	38.25 3.32 0.00	36.40 2.79 0.00	35.27 2.64 0.00	33.84 2.85 0.00	38.82 4.00 0.00	52.72 5.59 -9.15	53.07 5.98 -6.71	57.72 6.79 -6.52	62.95 6.92 -11.67	65.36 6.35 -14.60	71.26 5.84 -27.04	75.21 5.99 -30.61	78.96 6.24 -32.17	81.20 6.29 -34.36	71.64 6.34 -24.67	69.31 6.81 -18.57	65.43 6.72 -14.22	66.27 6.62 -15.25	63.60 6.95 -12.11	56.91 6.67 -5.79	49.89 6.30 -0.16
KEDC_GLWD_GT4 24219	46.78 4.56 -0.01	41.72 3.62 0.00	38.59 3.25 0.00	37.66 2.72 0.00	35.86 2.25 0.00	34.78 2.15 0.00	33.25 2.26 0.00	38.06 3.24 0.00	51.70 4.56 -9.15	52.22 5.01 -6.83	57.13 5.95 -6.77	62.20 6.17 -11.68	64.75 5.73 -14.61	71.17 4.99 -27.79	75.47 5.02 -31.84	78.78 5.31 -32.91	81.03 5.35 -35.13	72.32 5.36 -26.32	68.82 5.84 -19.05	64.87 6.14 -14.23	66.16 6.08 -15.67	62.77 6.10 -12.12	56.34 5.73 -6.15	49.56 5.30 -0.83
KEDC_GLWD_GT5 24220	46.78 4.56 -0.01	41.72 3.62 0.00	38.59 3.25 0.00	37.66 2.72 0.00	35.86 2.25 0.00	34.78 2.15 0.00	33.25 2.26 0.00	38.06 3.24 0.00	51.70 4.56 -9.15	52.22 5.01 -6.83	57.13 5.95 -6.77	62.20 6.17 -11.68	64.75 5.73 -14.61	71.17 4.99 -27.79	75.47 5.02 -31.84	78.78 5.31 -32.91	81.03 5.35 -35.13	72.32 5.36 -26.32	68.82 5.84 -19.05	64.87 6.14 -14.23	66.16 6.08 -15.67	62.77 6.10 -12.12	56.34 5.73 -6.15	49.56 5.30 -0.83
KENSICO____ 23655	45.97 3.76 0.00	41.23 3.12 0.00	38.24 2.90 0.00	37.34 2.41 0.00	35.59 1.98 0.00	34.55 1.93 0.00	32.97 1.98 0.00	37.64 2.82 0.00	41.87 3.88 0.00	47.55 4.32 -2.85	50.55 5.20 -0.95	61.25 5.32 -11.57	64.35 5.37 -14.57	69.84 4.65 -26.80	73.54 4.67 -30.25	77.42 4.95 -31.93	79.64 4.99 -34.10	69.83 5.00 -24.20	67.74 5.40 -18.41	64.16 5.47 -14.19	64.94 5.42 -15.12	62.16 5.52 -12.09	49.47 5.02 0.00	47.90 4.47 0.00
KIAC_JFK_GT1 23816	46.14 3.93 0.00	41.65 3.54 0.00	38.52 3.18 0.00	37.66 2.72 0.00	35.86 2.25 0.00	34.62 1.99 0.00	33.07 2.08 0.00	37.81 2.99 0.00	41.83 3.72 -0.12	47.38 4.08 -2.91	50.26 4.84 -1.01	60.98 5.01 -11.61	64.56 5.55 -14.60	69.65 4.41 -26.85	73.32 4.40 -30.30	77.15 4.62 -31.98	79.34 4.62 -34.17	69.67 4.79 -24.25	67.91 5.53 -18.45	64.37 5.65 -14.22	65.19 5.64 -15.15	62.23 5.57 -12.12	61.29 4.93 -11.91	49.48 4.21 -1.83
KIAC_JFK_GT2 23817	46.14 3.93 0.00	41.65 3.54 0.00	38.52 3.18 0.00	37.66 2.72 0.00	35.86 2.25 0.00	34.62 1.99 0.00	33.07 2.08 0.00	37.81 2.99 0.00	41.83 3.72 -0.12	47.38 4.08 -2.91	50.26 4.84 -1.01	60.98 5.01 -11.61	64.56 5.55 -14.60	69.65 4.41 -26.85	73.32 4.40 -30.30	77.15 4.62 -31.98	79.34 4.62 -34.17	69.67 4.79 -24.25	67.91 5.53 -18.45	64.37 5.65 -14.22	65.19 5.64 -15.15	62.23 5.57 -12.12	61.29 4.93 -11.91	49.48 4.21 -1.83
KINTIGH____ 23543	39.64 -2.57 0.00	35.74 -2.36 0.00	32.97 -2.37 0.00	32.38 -2.55 0.00	31.09 -2.52 0.00	30.41 -2.22 0.00	28.26 -2.73 0.00	30.61 -4.21 0.00	32.94 -5.05 0.00	35.19 -5.57 -0.37	38.40 -6.13 -0.12	39.51 -5.94 -1.09	39.79 -5.91 -1.29	34.97 -5.45 -2.03	35.25 -5.37 -2.00	36.73 -5.56 -1.74	37.53 -5.47 -2.46	37.61 -5.20 -2.18	39.67 -5.53 -1.27	40.06 -5.43 -1.00	39.65 -5.82 -1.07	40.27 -4.94 -0.67	40.09 -4.36 0.00	39.87 -3.56 0.00
LEDERLE____ 23769	46.22 4.01 0.00	41.46 3.35 0.00	38.45 3.11 0.00	37.55 2.62 0.00	35.76 2.15 0.00	34.72 2.09 0.00	33.13 2.14 0.00	37.85 3.03 0.00	42.14 4.14 0.00	47.80 4.64 -2.77	50.88 5.55 -0.92	61.28 5.77 -11.16	64.30 5.86 -14.03	69.08 5.11 -25.58	72.48 5.14 -28.73	76.15 5.43 -30.17	78.58 5.47 -32.56	69.42 5.49 -23.31	67.38 5.89 -17.57	63.99 5.92 -13.57	64.66 5.86 -14.39	61.97 5.97 -11.46	49.87 5.42 0.00	48.17 4.73 0.00
LINDEN COGEN____ 23786	46.22 4.01 0.00	41.46 3.35 0.00	38.45 3.11 0.00	37.59 2.65 0.00	35.79 2.18 0.00	34.72 2.09 0.00	33.13 2.14 0.00	37.85 3.03 0.00	42.25 4.14 -0.12	57.65 4.60 -12.66	60.65 5.46 -10.78	61.56 5.59 -11.61	64.47 5.46 -14.60	69.85 4.61 -26.85	73.51 4.60 -30.30	77.39 4.87 -31.98	79.54 4.83 -34.17	69.84 4.96 -24.25	67.87 5.49 -18.45	64.28 5.56 -14.22	65.06 5.51 -15.15	62.32 5.66 -12.12	61.56 5.20 -11.91	50.00 4.73 -1.83

LIPA_MISC_IPP 23656	47.71 5.49 -0.01	42.26 4.15 0.00	39.16 3.82 0.00	38.15 3.21 0.00	36.30 2.69 0.00	35.17 2.54 0.00	33.78 2.79 0.00	38.75 3.93 0.00	52.65 5.51 -9.15	52.91 5.82 -6.71	57.54 6.62 -6.52	62.77 6.74 -11.67	65.49 6.48 -14.60	71.37 5.95 -27.03	75.28 6.06 -30.60	79.03 6.33 -32.16	81.31 6.41 -34.36	71.71 6.42 -24.66	69.39 6.90 -18.57	65.57 6.85 -14.22	66.36 6.71 -15.25	63.42 6.77 -12.11	56.64 6.40 -5.79	49.50 5.91 -0.16
LITTLE FALLS___HYD 24013	45.04 2.83 0.00	40.58 2.48 0.00	37.67 2.33 0.00	37.17 2.24 0.00	35.66 2.05 0.00	34.65 2.02 0.00	32.91 1.92 0.00	36.84 2.02 0.00	40.31 2.32 0.00	42.84 2.50 0.05	47.22 2.84 0.03	46.95 2.71 0.12	47.10 2.80 0.10	40.58 2.38 0.19	40.81 2.36 0.16	43.04 2.55 0.07	43.02 2.60 0.13	43.05 2.60 0.18	46.70 2.81 0.04	47.34 2.85 0.00	47.16 2.84 0.09	47.44 2.90 0.00	47.38 2.93 0.00	46.38 2.95 0.00
LI_NEWBRDGE___DRP 323616	46.82 4.60 -0.01	41.57 3.47 0.00	38.45 3.11 0.00	37.45 2.52 0.00	35.66 2.05 0.00	34.55 1.93 0.00	33.10 2.11 0.00	37.95 3.13 0.00	51.70 4.56 -9.14	52.08 5.01 -6.69	56.74 5.86 -6.47	62.02 5.99 -11.67	64.78 5.77 -14.60	70.54 5.26 -26.89	74.28 5.29 -30.37	78.17 5.60 -32.02	80.40 5.64 -34.21	70.63 5.65 -24.35	68.55 6.15 -18.48	64.85 6.14 -14.22	65.70 6.13 -15.17	62.71 6.06 -12.11	55.90 5.73 -5.72	48.85 5.39 -0.03
LONG LAKE_PHOENIX 24014	41.45 -0.76 0.00	37.30 -0.80 0.00	34.53 -0.81 0.00	34.06 -0.87 0.00	32.70 -0.91 0.00	31.81 -0.82 0.00	30.15 -0.84 0.00	33.71 -1.11 0.00	36.85 -1.14 0.00	39.35 -1.13 -0.10	43.28 -1.15 -0.03	43.30 -1.20 -0.13	43.32 -1.20 -0.11	37.46 -1.15 -0.22	37.65 -1.16 -0.19	39.41 -1.22 -0.08	39.52 -1.18 -0.15	39.75 -1.10 -0.22	42.79 -1.19 -0.05	43.34 -1.16 0.00	43.31 -1.20 -0.11	43.47 -1.07 0.00	43.43 -1.02 0.00	42.52 -0.91 0.00
LOVETT___3 23632	45.42 3.21 0.00	40.77 2.67 0.00	37.78 2.44 0.00	36.92 1.99 0.00	35.19 1.58 0.00	34.16 1.53 0.00	32.60 1.61 0.00	37.22 2.40 0.00	41.41 3.42 0.00	46.96 3.80 -2.78	49.91 4.57 -0.93	60.27 4.70 -11.21	63.26 4.75 -14.10	68.25 4.11 -25.75	71.69 4.13 -28.94	75.29 4.34 -30.41	77.70 4.38 -32.77	68.49 4.43 -23.43	66.40 4.79 -17.68	63.00 4.85 -13.66	63.69 4.80 -14.49	60.98 4.90 -11.54	48.85 4.40 0.00	47.30 3.87 0.00
LOVETT___4 23642	45.76 3.55 0.00	41.04 2.93 0.00	38.06 2.72 0.00	37.17 2.24 0.00	35.39 1.78 0.00	34.39 1.76 0.00	32.82 1.83 0.00	37.47 2.65 0.00	41.68 3.69 0.00	47.28 4.12 -2.78	50.26 4.93 -0.93	60.68 5.10 -11.22	63.71 5.20 -14.11	68.65 4.49 -25.76	72.09 4.52 -28.96	75.72 4.74 -30.43	78.12 4.78 -32.79	68.86 4.79 -23.44	66.80 5.18 -17.69	63.41 5.25 -13.66	64.10 5.20 -14.50	61.39 5.30 -11.55	49.25 4.80 0.00	47.64 4.21 0.00
LOVETT___5 23593	45.76 3.55 0.00	41.04 2.93 0.00	38.06 2.72 0.00	37.17 2.24 0.00	35.39 1.78 0.00	34.39 1.76 0.00	32.82 1.83 0.00	37.47 2.65 0.00	41.68 3.69 0.00	47.28 4.12 -2.78	50.26 4.93 -0.93	60.68 5.10 -11.22	63.71 5.20 -14.11	68.65 4.49 -25.76	72.09 4.52 -28.96	75.72 4.74 -30.43	78.12 4.78 -32.79	68.86 4.79 -23.44	66.80 5.18 -17.69	63.41 5.25 -13.66	64.10 5.20 -14.50	61.39 5.30 -11.55	49.25 4.80 0.00	47.64 4.21 0.00
LOWER RAQUET___HYD 24057	40.27 -1.94 0.00	36.50 -1.60 0.00	33.89 -1.45 0.00	33.85 -1.08 0.00	32.60 -1.01 0.00	31.65 -0.98 0.00	30.12 -0.87 0.00	34.37 -0.45 0.00	36.93 -1.06 0.00	39.29 -1.09 0.00	42.98 -1.42 0.00	42.54 -1.82 0.00	42.58 -1.82 0.00	36.59 -1.80 0.00	36.72 -1.89 0.00	38.60 -1.95 0.00	39.09 -1.46 0.00	38.72 -1.91 0.00	41.82 -2.11 0.00	42.63 -1.87 0.00	42.85 -1.55 0.00	43.25 -1.29 0.00	43.29 -1.16 0.00	42.04 -1.39 0.00
LOWER___HUDSON 24059	44.78 2.57 0.00	40.43 2.32 0.00	37.50 2.16 0.00	36.75 1.82 0.00	35.15 1.55 0.00	34.23 1.60 0.00	32.63 1.64 0.00	36.63 1.81 0.00	40.31 2.32 0.00	46.24 2.34 -3.51	48.03 2.44 -1.19	50.86 2.13 -4.37	49.96 2.22 -3.33	47.65 1.88 -7.38	46.67 1.85 -6.20	44.62 1.99 -2.08	46.33 1.99 -3.79	49.19 1.95 -6.61	46.90 2.20 -0.78	45.78 2.27 0.98	50.10 2.22 -3.47	46.41 2.36 0.49	46.58 2.13 0.00	45.91 2.48 0.00
LWR___OSWEGATCHIE_HYD 23850	41.58 -0.63 0.00	37.53 -0.57 0.00	34.85 -0.49 0.00	34.62 -0.31 0.00	33.27 -0.34 0.00	32.33 -0.29 0.00	30.77 -0.22 0.00	34.82 0.00 0.00	37.84 -0.15 0.00	40.34 -0.04 0.00	44.36 -0.04 0.00	43.74 -0.62 0.00	43.87 -0.53 0.00	37.66 -0.73 0.00	37.77 -0.85 0.00	39.70 -0.85 0.00	40.02 -0.53 0.00	39.82 -0.81 0.00	43.05 -0.88 0.00	43.83 -0.67 0.00	43.96 -0.44 0.00	44.27 -0.27 0.00	44.41 -0.04 0.00	43.17 -0.26 0.00
LYONS_FALL_HYD 23570	42.76 0.55 0.00	38.48 0.38 0.00	35.70 0.35 0.00	35.25 0.31 0.00	33.88 0.27 0.00	32.89 0.26 0.00	31.30 0.31 0.00	35.17 0.35 0.00	38.53 0.53 0.00	41.11 0.73 0.00	45.43 1.02 0.00	44.89 0.53 0.00	45.03 0.62 0.00	38.74 0.35 0.00	38.89 0.27 0.00	40.83 0.28 0.00	40.99 0.45 0.00	40.96 0.33 0.00	44.28 0.35 0.00	44.98 0.49 0.00	44.98 0.58 0.00	45.21 0.67 0.00	45.25 0.80 0.00	44.17 0.74 0.00
MADISON___COUNTY_LFGE 323628	43.01 0.80 0.00	38.67 0.57 0.00	35.84 0.49 0.00	35.35 0.42 0.00	33.94 0.34 0.00	32.99 0.36 0.00	31.33 0.34 0.00	35.03 0.21 0.00	38.49 0.49 0.00	41.07 0.69 0.00	45.43 1.02 0.00	44.94 0.58 0.00	45.07 0.67 0.00	38.77 0.38 0.00	38.92 0.31 0.00	40.87 0.32 0.00	40.99 0.45 0.00	41.08 0.45 0.00	44.41 0.48 0.00	45.07 0.58 0.00	44.98 0.58 0.00	45.25 0.71 0.00	45.29 0.84 0.00	44.34 0.91 0.00
MAPLE RIDGE_WT_1 323574	41.79 -0.42 0.00	37.72 -0.38 0.00	35.02 -0.32 0.00	34.65 -0.28 0.00	33.37 -0.24 0.00	32.37 -0.26 0.00	30.74 -0.25 0.00	34.61 -0.21 0.00	37.69 -0.30 0.00	40.00 -0.28 0.11	44.00 -0.36 0.05	43.74 -0.40 0.22	43.82 -0.40 0.18	37.65 -0.38 0.36	37.92 -0.39 0.31	40.02 -0.41 0.13	40.07 -0.24 0.23	40.01 -0.28 0.34	43.55 -0.31 0.07	44.18 -0.31 0.00	43.93 -0.31 0.17	44.23 -0.31 0.00	44.14 -0.31 0.00	43.13 -0.30 0.00
MAPLE RIDGE_WT_2 323611	41.79 -0.42 0.00	37.72 -0.38 0.00	35.02 -0.32 0.00	34.65 -0.28 0.00	33.37 -0.24 0.00	32.37 -0.26 0.00	30.74 -0.25 0.00	34.61 -0.21 0.00	37.69 -0.30 0.00	40.00 -0.28 0.11	44.00 -0.36 0.05	43.74 -0.40 0.22	43.82 -0.40 0.18	37.65 -0.38 0.36	37.92 -0.39 0.31	40.02 -0.41 0.13	40.07 -0.24 0.23	40.01 -0.28 0.34	43.55 -0.31 0.07	44.18 -0.31 0.00	43.93 -0.31 0.17	44.23 -0.31 0.00	44.14 -0.31 0.00	43.13 -0.30 0.00
MG INDUSTRY___DRP 24185	43.86 1.65 0.00	39.55 1.45 0.00	36.68 1.34 0.00	36.05 1.12 0.00	34.48 0.87 0.00	33.48 0.85 0.00	31.77 0.77 0.00	35.79 0.97 0.00	39.40 1.41 0.00	45.32 1.45 -3.48	47.22 1.64 -1.17	49.98 1.64 -3.98	48.84 1.64 -2.80	46.08 1.38 -6.31	44.90 1.39 -4.89	42.60 1.50 -0.55	44.39 1.50 -2.34	47.87 1.50 -5.74	45.52 1.63 0.03	44.56 1.69 1.62	48.89 1.64 -2.84	45.20 1.74 1.08	45.96 1.51 0.00	44.95 1.52 0.00
MID___OSWEGATCHIE_HYD 23849	41.58 -0.63 0.00	37.53 -0.57 0.00	34.85 -0.49 0.00	34.62 -0.31 0.00	33.27 -0.34 0.00	32.33 -0.29 0.00	30.77 -0.22 0.00	34.82 0.00 0.00	37.84 -0.15 0.00	40.34 -0.04 0.00	44.36 -0.04 0.00	43.74 -0.62 0.00	43.87 -0.53 0.00	37.66 -0.73 0.00	37.77 -0.85 0.00	39.70 -0.85 0.00	40.02 -0.53 0.00	39.82 -0.81 0.00	43.05 -0.88 0.00	43.83 -0.67 0.00	43.96 -0.44 0.00	44.27 -0.27 0.00	44.41 -0.04 0.00	43.17 -0.26 0.00

MID___RAQUETTE_HYD 23851	40.27 -1.94 0.00	36.50 -1.60 0.00	33.89 -1.45 0.00	33.85 -1.08 0.00	32.60 -1.01 0.00	31.65 -0.98 0.00	30.12 -0.87 0.00	34.37 -0.45 0.00	36.93 -1.06 0.00	39.29 -1.09 0.00	42.98 -1.42 0.00	42.54 -1.82 0.00	42.58 -1.82 0.00	36.59 -1.80 0.00	36.72 -1.89 0.00	38.60 -1.95 0.00	39.09 -1.46 0.00	38.72 -1.91 0.00	41.82 -2.11 0.00	42.63 -1.87 0.00	42.85 -1.55 0.00	43.25 -1.29 0.00	43.29 -1.16 0.00	42.04 -1.39 0.00
MILLIKEN___1 23584	38.96 -3.25 0.00	34.94 -3.16 0.00	32.23 -3.11 0.00	32.45 -2.48 0.00	31.59 -2.02 0.00	31.29 -1.34 0.00	29.97 -1.02 0.00	31.62 -3.20 0.00	34.08 -3.91 0.00	37.13 -3.88 -0.63	40.62 -4.00 -0.21	41.78 -4.44 -1.85	42.19 -4.40 -2.18	37.69 -4.15 -3.45	37.77 -4.25 -3.40	39.09 -4.42 -2.96	40.43 -4.30 -4.18	40.19 -4.14 -3.70	41.66 -4.44 -2.17	41.83 -4.36 -1.70	41.60 -4.62 -1.81	41.46 -4.23 -1.15	40.23 -4.22 0.00	39.96 -3.47 0.00
MILLIKEN___2 23585	38.96 -3.25 0.00	34.94 -3.16 0.00	32.23 -3.11 0.00	32.45 -2.48 0.00	31.59 -2.02 0.00	31.29 -1.34 0.00	29.97 -1.02 0.00	31.62 -3.20 0.00	34.08 -3.91 0.00	37.13 -3.88 -0.63	40.62 -4.00 -0.21	41.78 -4.44 -1.85	42.19 -4.40 -2.18	37.69 -4.15 -3.45	37.77 -4.25 -3.40	39.09 -4.42 -2.96	40.43 -4.30 -4.18	40.19 -4.14 -3.70	41.66 -4.44 -2.17	41.83 -4.36 -1.70	41.60 -4.62 -1.81	41.46 -4.23 -1.15	40.23 -4.22 0.00	39.96 -3.47 0.00
MILLIKEN___DIESEL 23629	38.96 -3.25 0.00	34.94 -3.16 0.00	32.23 -3.11 0.00	32.45 -2.48 0.00	31.59 -2.02 0.00	31.29 -1.34 0.00	29.97 -1.02 0.00	31.62 -3.20 0.00	34.08 -3.91 0.00	37.13 -3.88 -0.63	40.62 -4.00 -0.21	41.78 -4.44 -1.85	42.19 -4.40 -2.18	37.69 -4.15 -3.45	37.77 -4.25 -3.40	39.09 -4.42 -2.96	40.43 -4.30 -4.18	40.19 -4.14 -3.70	41.66 -4.44 -2.17	41.83 -4.36 -1.70	41.60 -4.62 -1.81	41.46 -4.23 -1.15	40.23 -4.22 0.00	39.96 -3.47 0.00
MILLSEAT___LFGE 323607	41.03 -1.18 0.00	36.84 -1.26 0.00	33.96 -1.38 0.00	33.29 -1.64 0.00	31.93 -1.68 0.00	31.22 -1.40 0.00	28.64 -2.36 0.00	30.92 -3.90 0.00	33.24 -4.75 0.00	35.44 -5.41 -0.47	38.65 -5.91 -0.16	39.95 -5.72 -1.32	40.30 -5.64 -1.53	35.79 -4.95 -2.35	36.10 -4.83 -2.31	37.61 -4.95 -2.01	38.52 -4.87 -2.84	38.72 -4.43 -2.52	40.74 -4.66 -1.47	41.15 -4.49 -1.15	40.71 -4.93 -1.23	41.40 -3.92 -0.78	41.12 -3.33 0.00	41.09 -2.35 0.00
MODEL_CITY_ENERGY 24167	40.39 -1.82 0.00	36.43 -1.68 0.00	33.61 -1.73 0.00	32.94 -1.99 0.00	31.59 -2.02 0.00	30.93 -1.70 0.00	28.33 -2.67 0.00	30.57 -4.25 0.00	32.67 -5.32 0.00	34.85 -6.02 -0.48	37.90 -6.66 -0.16	39.27 -6.48 -1.39	39.60 -6.44 -1.63	35.03 -5.91 -2.55	35.38 -5.75 -2.52	36.77 -5.96 -2.19	37.76 -5.88 -3.09	37.84 -5.53 -2.74	39.73 -5.80 -1.60	40.10 -5.65 -1.25	39.57 -6.17 -1.34	40.31 -5.08 -0.85	40.18 -4.27 0.00	40.30 -3.13 0.00
MODERN_LFGE___ 323580	40.39 -1.82 0.00	36.43 -1.68 0.00	33.61 -1.73 0.00	32.94 -1.99 0.00	31.59 -2.02 0.00	30.93 -1.70 0.00	28.33 -2.67 0.00	30.57 -4.25 0.00	32.67 -5.32 0.00	34.85 -6.02 -0.48	37.90 -6.66 -0.16	39.27 -6.48 -1.39	39.60 -6.44 -1.63	35.03 -5.91 -2.55	35.38 -5.75 -2.52	36.77 -5.96 -2.19	37.76 -5.88 -3.09	37.84 -5.53 -2.74	39.73 -5.80 -1.60	40.10 -5.65 -1.25	39.57 -6.17 -1.34	40.31 -5.08 -0.85	40.18 -4.27 0.00	40.30 -3.13 0.00
MOHAWK_PAPER___DRP 24187	44.49 2.28 0.00	40.12 2.02 0.00	37.18 1.84 0.00	36.50 1.57 0.00	34.92 1.31 0.00	34.00 1.37 0.00	32.39 1.39 0.00	36.39 1.57 0.00	39.97 1.98 0.00	45.87 1.94 -3.55	47.60 2.00 -1.20	50.48 1.86 -4.26	49.41 1.87 -3.14	46.99 1.57 -7.03	45.89 1.54 -5.73	43.67 1.66 -1.45	45.42 1.66 -3.21	48.62 1.67 -6.32	46.16 1.80 -0.43	45.08 1.87 1.29	49.52 1.87 -3.25	45.75 1.96 0.75	46.23 1.78 0.00	45.43 2.00 0.00
MONGAUP___HYD 23641	46.18 3.97 0.00	41.46 3.35 0.00	38.52 3.18 0.00	37.73 2.79 0.00	35.96 2.35 0.00	34.85 2.22 0.00	33.22 2.23 0.00	38.06 3.24 0.00	42.21 4.22 0.00	47.87 4.85 -2.64	51.15 5.86 -0.88	60.95 6.17 -10.42	63.78 6.31 -13.06	67.39 5.49 -23.51	70.36 5.56 -26.18	73.62 5.84 -27.23	76.37 5.92 -29.90	68.16 5.81 -21.72	66.05 6.02 -16.11	63.07 6.10 -12.48	63.66 6.08 -13.17	61.15 6.24 -10.38	50.23 5.78 0.00	48.21 4.78 0.00
MONTAUK___DIESEL 23721	50.53 8.32 -0.01	44.58 6.48 0.00	41.28 5.94 0.00	40.17 5.24 0.00	38.21 4.60 0.00	37.06 4.44 0.00	35.67 4.68 0.00	40.95 6.13 0.00	55.50 8.36 -9.15	56.26 9.17 -6.71	61.85 10.92 -6.52	67.16 11.13 -11.67	70.15 11.15 -14.60	75.52 10.10 -27.03	79.53 10.31 -30.60	83.37 10.66 -32.16	85.65 10.75 -34.36	76.14 10.85 -24.66	74.09 11.60 -18.57	70.11 11.39 -14.22	70.75 11.10 -15.25	67.61 10.96 -12.11	60.33 10.09 -5.79	52.71 9.12 -0.16
MUNSVILLE_WIND_PWR 323609	43.90 1.69 0.00	39.28 1.18 0.00	36.40 1.06 0.00	36.05 1.12 0.00	34.68 1.08 0.00	33.93 1.31 0.00	32.42 1.43 0.00	35.31 0.49 0.00	38.83 0.84 0.00	42.70 1.21 -1.10	46.60 1.82 -0.37	48.49 0.84 -3.29	49.35 1.07 -3.88	45.15 0.46 -6.30	45.26 0.31 -6.34	46.57 0.36 -5.66	48.68 0.53 -7.60	47.77 0.57 -6.57	48.63 0.75 -3.95	48.44 0.89 -3.06	48.59 0.84 -3.34	47.77 1.07 -2.16	45.74 1.29 0.00	45.21 1.78 0.00
N SALMON___HYD 24042	39.97 -2.24 0.00	36.31 -1.79 0.00	33.75 -1.59 0.00	33.74 -1.19 0.00	32.53 -1.08 0.00	31.52 -1.11 0.00	29.94 -1.05 0.00	34.37 -0.45 0.00	36.97 -1.03 0.00	39.25 -1.13 0.00	42.94 -1.47 0.00	42.54 -1.82 0.00	42.58 -1.82 0.00	36.47 -1.92 0.00	36.65 -1.97 0.00	38.56 -1.99 0.00	39.09 -1.46 0.00	38.97 -1.67 0.00	42.04 -1.89 0.00	42.89 -1.60 0.00	43.16 -1.24 0.00	43.34 -1.20 0.00	43.07 -1.38 0.00	41.78 -1.65 0.00
N.E_GEN_SANDY PD 24062	44.73 2.53 0.01	40.37 2.25 -0.01	37.43 2.09 0.00	36.64 1.71 0.00	35.02 1.41 0.00	34.03 1.40 0.00	32.51 1.52 0.00	36.80 1.98 0.00	40.69 2.70 0.00	46.55 2.87 -3.30	48.76 3.24 -1.11	54.28 3.15 -6.77	54.64 3.15 -7.08	55.22 2.73 -14.10	55.98 2.74 -14.63	56.01 2.88 -12.58	57.57 2.88 -14.14	55.99 2.88 -12.47	53.88 3.16 -6.79	51.87 3.25 -4.12	55.13 3.20 -7.53	51.66 3.25 -3.87	47.43 2.98 0.00	46.25 2.82 0.00
NARROWS_GT1_1 24228	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
NARROWS_GT1_2 24229	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
NARROWS_GT1_3 24230	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89

NARROWS_GT1_4 24231	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
NARROWS_GT1_5 24232	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
NARROWS_GT1_6 24233	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
NARROWS_GT1_7 24234	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
NARROWS_GT1_8 24235	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
NARROWS_GT2_1 24236	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
NARROWS_GT2_2 24237	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
NARROWS_GT2_3 24238	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
NARROWS_GT2_4 24239	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
NARROWS_GT2_5 24240	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
NARROWS_GT2_6 24241	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
NARROWS_GT2_7 24242	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
NARROWS_GT2_8 24243	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
NEG CAPITAL___MECHNVIL 23645	45.08 2.87 0.00	40.66 2.55 0.00	37.71 2.37 0.00	36.92 1.99 0.00	35.32 1.71 0.00	34.39 1.76 0.00	32.79 1.80 0.00	36.77 1.95 0.00	40.46 2.47 0.00	46.46 2.54 -3.53	48.22 2.62 -1.19	51.03 2.17 -4.49	50.18 2.26 -3.51	48.03 1.96 -7.68	47.01 1.85 -6.55	45.08 2.07 -2.47	46.82 2.07 -4.20	49.55 2.03 -6.88	47.18 2.24 -1.01	46.10 2.40 0.80	50.36 2.31 -3.64	46.70 2.49 0.34	46.76 2.31 0.00	46.25 2.82 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.27 -1.94 0.00	36.12 -1.98 0.00	33.33 -2.01 0.00	32.80 -2.13 0.00	31.52 -2.08 0.00	30.80 -1.83 0.00	28.88 -2.11 0.00	31.83 -2.99 0.00	34.69 -3.31 0.00	37.16 -3.51 -0.29	40.77 -3.73 -0.10	41.53 -3.68 -0.85	41.81 -3.60 -1.00	36.45 -3.53 -1.59	36.71 -3.48 -1.57	38.34 -3.57 -1.36	38.94 -3.53 -1.92	39.08 -3.25 -1.70	41.45 -3.47 -1.00	41.89 -3.38 -0.78	41.64 -3.60 -0.83	41.95 -3.12 -0.53	41.56 -2.89 0.00	40.96 -2.48 0.00
NEG CENTRAL___DRP 24199	41.58 -0.63 0.00	37.34 -0.76 0.00	34.53 -0.81 0.00	34.09 -0.84 0.00	32.80 -0.81 0.00	32.04 -0.59 0.00	30.25 -0.74 0.00	33.18 -1.64 0.00	36.21 -1.79 0.00	38.87 -1.82 -0.30	42.64 -1.87 -0.10	43.26 -2.00 -0.89	43.50 -1.95 -1.05	38.10 -1.96 -1.66	38.29 -1.97 -1.64	39.95 -2.03 -1.43	40.62 -1.95 -2.02	40.67 -1.75 -1.79	43.13 -1.84 -1.05	43.54 -1.78 -0.82	43.28 -2.00 -0.87	43.45 -1.65 -0.55	42.89 -1.56 0.00	42.48 -0.96 0.00

NEG CENTRAL___INDECK 23768	42.84 0.63 0.00	38.33 0.23 0.00	35.31 -0.04 0.00	34.65 -0.28 0.00	33.20 -0.40 0.00	32.56 -0.07 0.00	30.40 -0.59 0.00	33.11 -1.71 0.00	36.21 -1.79 0.00	39.02 -1.90 -0.54	42.67 -1.91 -0.18	43.99 -1.95 -1.58	44.40 -1.87 -1.86	39.11 -2.23 -2.94	39.35 -2.16 -2.90	40.88 -2.19 -2.52	42.00 -2.11 -3.56	42.12 -1.67 -3.16	44.06 -1.71 -1.85	44.43 -1.51 -1.44	44.13 -1.82 -1.54	44.40 -1.11 -0.98	43.56 -0.89 0.00	43.47 0.04 0.00
NEG CENTRAL___SENECA 23627	41.87 -0.34 0.00	37.57 -0.53 0.00	34.74 -0.60 0.00	34.27 -0.66 0.00	32.94 -0.67 0.00	32.24 -0.39 0.00	30.37 -0.62 0.00	33.11 -1.71 0.00	36.09 -1.90 0.00	38.79 -1.98 -0.39	42.54 -2.00 -0.13	43.33 -2.17 -1.14	43.62 -2.13 -1.35	38.37 -2.15 -2.13	38.55 -2.16 -2.10	40.18 -2.19 -1.82	41.01 -2.11 -2.57	41.04 -1.87 -2.28	43.29 -1.98 -1.34	43.67 -1.87 -1.05	43.39 -2.13 -1.12	43.60 -1.65 -0.71	42.89 -1.56 0.00	42.69 -0.74 0.00
NEG CENTRAL___STATE_STREET 24147	41.49 -0.72 0.00	37.23 -0.88 0.00	34.42 -0.92 0.00	34.13 -0.80 0.00	32.94 -0.67 0.00	32.27 -0.36 0.00	30.56 -0.43 0.00	33.29 -1.53 0.00	36.32 -1.67 0.00	39.08 -1.62 -0.31	42.91 -1.60 -0.10	43.45 -1.82 -0.91	43.70 -1.78 -1.07	38.24 -1.84 -1.69	38.39 -1.89 -1.67	40.05 -1.95 -1.45	40.73 -1.87 -2.05	40.78 -1.67 -1.81	43.23 -1.76 -1.06	43.64 -1.69 -0.83	43.38 -1.91 -0.89	43.55 -1.56 -0.56	42.89 -1.56 0.00	42.48 -0.96 0.00
NEG MILLWOOD___DRP 24198	46.05 3.84 0.00	41.30 3.20 0.00	38.31 2.97 0.00	37.45 2.52 0.00	35.69 2.08 0.00	34.59 1.96 0.00	33.04 2.05 0.00	37.81 2.99 0.00	42.17 4.18 0.00	47.94 4.64 -2.91	51.01 5.64 -0.97	61.51 5.99 -11.16	64.45 6.13 -13.92	69.20 5.37 -25.43	72.49 5.44 -28.43	75.86 5.72 -29.59	78.41 5.80 -32.06	69.55 5.73 -23.19	67.35 6.19 -17.23	63.95 6.23 -13.23	64.89 6.22 -14.27	61.99 6.28 -11.17	49.96 5.51 0.00	48.25 4.82 0.00
NEG NORTH_FLCN_SEA 23793	40.48 -1.73 0.00	36.77 -1.33 0.00	34.14 -1.20 0.00	34.09 -0.84 0.00	32.94 -0.67 0.00	31.88 -0.75 0.00	30.31 -0.68 0.00	34.65 -0.17 0.00	37.31 -0.68 0.00	39.62 -0.77 0.00	43.34 -1.07 0.00	43.07 -1.29 0.00	43.07 -1.33 0.00	37.01 -1.38 0.00	37.19 -1.43 0.00	39.09 -1.46 0.00	39.58 -0.97 0.00	39.57 -1.06 0.00	42.70 -1.23 0.00	43.47 -1.02 0.00	43.65 -0.75 0.00	43.74 -0.80 0.00	43.52 -0.93 0.00	42.26 -1.17 0.00
NEG NORTH_KES_CHATAGAY 23792	39.85 -2.36 0.00	36.20 -1.91 0.00	33.65 -1.70 0.00	33.60 -1.33 0.00	32.46 -1.14 0.00	31.45 -1.17 0.00	29.88 -1.12 0.00	34.12 -0.70 0.00	36.70 -1.29 0.00	39.05 -1.33 0.00	42.67 -1.73 0.00	42.41 -1.95 0.00	42.45 -1.95 0.00	36.51 -1.88 0.00	36.68 -1.93 0.00	38.56 -1.99 0.00	39.05 -1.50 0.00	39.01 -1.63 0.00	42.13 -1.80 0.00	42.80 -1.69 0.00	42.98 -1.42 0.00	43.03 -1.51 0.00	42.85 -1.60 0.00	41.61 -1.82 0.00
NEG NORTH___ALICE_FALLS 23915	40.10 -2.11 0.00	36.39 -1.71 0.00	33.82 -1.52 0.00	33.78 -1.15 0.00	32.63 -0.97 0.00	31.58 -1.04 0.00	30.00 -0.99 0.00	34.37 -0.45 0.00	37.01 -0.99 0.00	39.33 -1.05 0.00	42.98 -1.42 0.00	42.67 -1.69 0.00	42.72 -1.69 0.00	36.62 -1.77 0.00	36.80 -1.81 0.00	38.72 -1.82 0.00	39.21 -1.34 0.00	39.21 -1.42 0.00	42.26 -1.67 0.00	43.07 -1.42 0.00	43.34 -1.07 0.00	43.43 -1.11 0.00	43.16 -1.29 0.00	41.87 -1.56 0.00
NEG NORTH___LWR_SARANAC 23913	40.10 -2.11 0.00	36.39 -1.71 0.00	33.82 -1.52 0.00	33.78 -1.15 0.00	32.63 -0.97 0.00	31.58 -1.04 0.00	30.00 -0.99 0.00	34.37 -0.45 0.00	37.01 -0.99 0.00	39.33 -1.05 0.00	42.98 -1.42 0.00	42.67 -1.69 0.00	42.72 -1.69 0.00	36.62 -1.77 0.00	36.80 -1.81 0.00	38.72 -1.82 0.00	39.21 -1.34 0.00	39.21 -1.42 0.00	42.26 -1.67 0.00	43.07 -1.42 0.00	43.34 -1.07 0.00	43.43 -1.11 0.00	43.16 -1.29 0.00	41.87 -1.56 0.00
NEG NORTH___PLATTSBURG 23628	40.10 -2.11 0.00	36.39 -1.71 0.00	33.82 -1.52 0.00	33.78 -1.15 0.00	32.63 -0.97 0.00	31.58 -1.04 0.00	30.00 -0.99 0.00	34.37 -0.45 0.00	37.01 -0.99 0.00	39.33 -1.05 0.00	42.98 -1.42 0.00	42.67 -1.69 0.00	42.72 -1.69 0.00	36.62 -1.77 0.00	36.80 -1.81 0.00	38.72 -1.82 0.00	39.21 -1.34 0.00	39.21 -1.42 0.00	42.26 -1.67 0.00	43.07 -1.42 0.00	43.34 -1.07 0.00	43.43 -1.11 0.00	43.16 -1.29 0.00	41.87 -1.56 0.00
NEG WEST_LEA_LOCKPORT 23791	40.48 -1.73 0.00	36.50 -1.60 0.00	33.68 -1.66 0.00	33.01 -1.92 0.00	31.62 -1.98 0.00	31.00 -1.63 0.00	28.39 -2.60 0.00	30.64 -4.18 0.00	32.75 -5.24 0.00	34.92 -5.94 -0.47	38.03 -6.53 -0.16	39.34 -6.39 -1.37	39.71 -6.31 -1.61	35.11 -5.80 -2.51	35.42 -5.68 -2.48	36.86 -5.84 -2.15	37.83 -5.76 -3.04	37.92 -5.40 -2.70	39.84 -5.67 -1.58	40.17 -5.56 -1.23	39.68 -6.04 -1.32	40.43 -4.94 -0.83	40.27 -4.18 0.00	40.43 -3.00 0.00
NEG WEST___LANCASTR 23811	40.99 -1.22 0.00	36.81 -1.30 0.00	34.07 -1.27 0.00	33.29 -1.64 0.00	31.79 -1.81 0.00	31.19 -1.44 0.00	28.91 -2.08 0.00	31.13 -3.69 0.00	33.51 -4.48 0.00	35.84 -5.17 -0.62	38.93 -5.68 -0.21	40.50 -5.68 -1.82	40.95 -5.60 -2.14	36.69 -5.07 -3.37	36.92 -5.02 -3.32	38.28 -5.15 -2.88	39.55 -5.07 -4.07	39.57 -4.67 -3.61	41.16 -4.88 -2.11	41.39 -4.76 -1.65	40.98 -5.20 -1.77	41.29 -4.37 -1.12	40.63 -3.82 0.00	41.13 -2.30 0.00
NEG_PENN_ALLEGHNY 23528	43.90 1.69 0.00	39.47 1.37 0.00	36.58 1.24 0.00	35.88 0.94 0.00	34.25 0.64 0.00	33.38 0.75 0.00	31.61 0.62 0.00	34.99 0.17 0.00	38.49 0.49 0.00	42.26 0.48 -1.39	45.58 0.71 -0.46	49.01 0.58 -4.08	49.83 0.62 -4.80	46.65 0.46 -7.80	46.87 0.42 -7.83	48.04 0.53 -6.97	50.50 0.57 -9.38	49.46 0.69 -8.13	49.59 0.79 -4.87	49.10 0.85 -3.76	49.20 0.67 -4.13	48.18 0.98 -2.66	45.34 0.89 0.00	44.99 1.56 0.00
NEG___GEN_MONROE 24207	41.49 -0.72 0.00	37.15 -0.95 0.00	34.21 -1.13 0.00	33.60 -1.33 0.00	32.26 -1.34 0.00	31.68 -0.95 0.00	29.63 -1.36 0.00	32.59 -2.23 0.00	35.64 -2.36 0.00	38.19 -2.50 -0.31	41.93 -2.58 -0.10	42.82 -2.48 -0.94	43.18 -2.35 -1.13	36.97 -3.26 -1.84	37.26 -3.17 -1.81	38.88 -3.24 -1.58	39.65 -3.12 -2.23	39.88 -2.72 -1.97	42.18 -2.90 -1.15	42.68 -2.71 -0.90	42.35 -3.02 -0.97	42.84 -2.32 -0.61	42.45 -2.00 0.00	42.00 -1.43 0.00
NEPA___ENERGY 23901	41.62 -0.59 0.00	37.42 -0.69 0.00	34.71 -0.64 0.00	33.88 -1.05 0.00	32.23 -1.38 0.00	31.71 -0.91 0.00	29.69 -1.30 0.00	31.83 -2.99 0.00	34.54 -3.46 0.00	37.16 -3.96 -0.73	40.39 -4.26 -0.24	42.12 -4.39 -2.15	42.67 -4.26 -2.53	38.62 -3.76 -3.99	38.73 -3.82 -3.93	40.11 -3.85 -3.41	41.56 -3.81 -4.82	41.21 -3.70 -4.28	42.56 -3.87 -2.50	42.71 -3.74 -1.96	42.37 -4.13 -2.09	42.35 -3.52 -1.32	41.29 -3.16 0.00	42.17 -1.26 0.00
NEVERSINK___HYD 23608	44.70 2.49 0.00	40.16 2.06 0.00	37.29 1.94 0.00	36.57 1.64 0.00	34.92 1.31 0.00	33.83 1.21 0.00	32.23 1.24 0.00	36.80 1.98 0.00	40.77 2.77 0.00	46.18 3.31 -2.48	49.36 4.13 -0.83	57.79 4.21 -9.22	60.13 4.31 -11.42	62.08 3.69 -20.01	64.09 3.67 -21.81	66.48 3.85 -22.08	69.74 3.93 -25.26	63.63 3.94 -19.05	61.63 4.17 -13.53	59.24 4.23 -10.52	59.65 4.17 -11.08	57.27 4.28 -8.45	48.32 3.87 0.00	46.51 3.08 0.00
NEWTON___FALLS_HYD 23847	41.58 -0.63 0.00	37.53 -0.57 0.00	34.85 -0.49 0.00	34.62 -0.31 0.00	33.27 -0.34 0.00	32.33 -0.29 0.00	30.77 -0.22 0.00	34.82 0.00 0.00	37.84 -0.15 0.00	40.34 -0.04 0.00	44.36 -0.04 0.00	43.74 -0.62 0.00	43.87 -0.53 0.00	37.66 -0.73 0.00	37.77 -0.85 0.00	39.70 -0.85 0.00	40.02 -0.53 0.00	39.82 -0.81 0.00	43.05 -0.88 0.00	43.83 -0.67 0.00	43.96 -0.44 0.00	44.27 -0.27 0.00	44.41 -0.04 0.00	43.17 -0.26 0.00

NIAGARA____ 23760	40.06 -2.15 0.00	36.20 -1.91 0.00	33.40 -1.94 0.00	32.73 -2.20 0.00	31.42 -2.18 0.00	30.77 -1.86 0.00	28.14 -2.85 0.00	30.43 -4.39 0.00	32.52 -5.47 0.00	34.67 -6.18 -0.46	37.76 -6.79 -0.15	39.10 -6.61 -1.35	39.42 -6.57 -1.58	34.89 -5.99 -2.49	35.20 -5.87 -2.46	36.60 -6.08 -2.13	37.56 -6.00 -3.01	37.61 -5.69 -2.67	39.47 -6.02 -1.56	39.80 -5.92 -1.22	39.32 -6.39 -1.31	40.07 -5.30 -0.83	39.96 -4.49 0.00	40.00 -3.43 0.00
NINE_MILE_1 23575	40.99 -1.22 0.00	36.92 -1.18 0.00	34.18 -1.17 0.00	33.71 -1.22 0.00	32.43 -1.18 0.00	31.52 -1.11 0.00	29.84 -1.15 0.00	33.39 -1.43 0.00	36.47 -1.52 0.00	38.85 -1.62 -0.08	42.74 -1.69 -0.03	42.74 -1.73 -0.11	42.81 -1.69 -0.09	37.00 -1.57 -0.19	37.19 -1.58 -0.16	38.95 -1.66 -0.07	39.05 -1.62 -0.12	39.27 -1.54 -0.18	42.30 -1.67 -0.04	42.85 -1.65 0.00	42.76 -1.73 -0.09	42.98 -1.56 0.00	42.89 -1.56 0.00	42.00 -1.43 0.00
NINE_MILE_2 23744	40.99 -1.22 0.00	36.92 -1.18 0.00	34.18 -1.17 0.00	33.74 -1.19 0.00	32.43 -1.18 0.00	31.52 -1.11 0.00	29.88 -1.12 0.00	33.39 -1.43 0.00	36.47 -1.52 0.00	38.89 -1.57 -0.08	42.74 -1.69 -0.03	42.78 -1.69 -0.11	42.81 -1.69 -0.09	37.00 -1.57 -0.18	37.19 -1.58 -0.16	38.99 -1.62 -0.06	39.05 -1.62 -0.12	39.26 -1.54 -0.18	42.30 -1.67 -0.04	42.85 -1.65 0.00	42.81 -1.69 -0.09	42.98 -1.56 0.00	42.94 -1.51 0.00	42.00 -1.43 0.00
NM_CAPITAL____DRP 24208	44.28 2.07 0.00	39.93 1.83 0.00	37.04 1.70 0.00	36.36 1.43 0.00	34.78 1.18 0.00	33.83 1.21 0.00	32.26 1.27 0.00	36.25 1.43 0.00	39.78 1.79 0.00	45.56 1.66 -3.52	47.33 1.73 -1.19	50.19 1.64 -4.19	49.11 1.64 -3.06	46.66 1.38 -6.88	45.59 1.39 -5.58	43.38 1.50 -1.33	45.06 1.46 -3.05	48.27 1.46 -6.18	45.90 1.63 -0.35	44.80 1.65 1.34	49.22 1.64 -3.17	45.44 1.69 0.80	45.96 1.51 0.00	45.08 1.65 0.00
NM_CENTRAL____DRP 24181	41.70 -0.51 0.00	37.53 -0.57 0.00	34.74 -0.60 0.00	34.23 -0.70 0.00	32.94 -0.67 0.00	32.01 -0.62 0.00	30.34 -0.65 0.00	33.84 -0.97 0.00	37.04 -0.95 0.00	39.55 -0.93 -0.10	43.50 -0.93 -0.03	43.47 -1.02 -0.13	43.49 -1.02 -0.11	37.61 -1.00 -0.21	37.79 -1.00 -0.18	39.57 -1.05 -0.08	39.68 -1.01 -0.14	39.90 -0.93 -0.21	42.96 -1.01 -0.05	43.52 -0.98 0.00	43.44 -1.07 -0.10	43.70 -0.85 0.00	43.61 -0.84 0.00	42.78 -0.65 0.00
NM_FRONTIER____DRP 24179	40.23 -1.98 0.00	36.35 -1.75 0.00	33.54 -1.80 0.00	32.87 -2.06 0.00	31.52 -2.08 0.00	30.87 -1.76 0.00	28.23 -2.76 0.00	30.50 -4.32 0.00	32.56 -5.43 0.00	34.72 -6.14 -0.48	37.77 -6.79 -0.16	39.14 -6.61 -1.39	39.47 -6.57 -1.64	34.94 -6.03 -2.58	35.25 -5.91 -2.54	36.67 -6.08 -2.20	37.66 -6.00 -3.11	37.70 -5.69 -2.76	39.57 -5.97 -1.62	39.89 -5.87 -1.26	39.41 -6.35 -1.35	40.18 -5.21 -0.86	40.05 -4.40 0.00	40.13 -3.30 0.00
NM_ST_REGIS____HYD 24053	40.14 -2.07 0.00	36.43 -1.68 0.00	33.86 -1.48 0.00	33.81 -1.12 0.00	32.57 -1.04 0.00	31.62 -1.01 0.00	30.06 -0.93 0.00	34.37 -0.45 0.00	36.93 -1.06 0.00	39.29 -1.09 0.00	42.98 -1.42 0.00	42.54 -1.82 0.00	42.58 -1.82 0.00	36.51 -1.88 0.00	36.68 -1.93 0.00	38.56 -1.99 0.00	39.05 -1.50 0.00	38.76 -1.87 0.00	41.86 -2.06 0.00	42.67 -1.82 0.00	42.90 -1.51 0.00	43.25 -1.29 0.00	43.21 -1.24 0.00	41.91 -1.52 0.00
NORTHPORT____1 23551	47.16 4.94 -0.01	41.84 3.73 0.00	38.70 3.36 0.00	37.69 2.76 0.00	35.89 2.29 0.00	34.78 2.15 0.00	33.35 2.36 0.00	38.23 3.41 0.00	52.08 4.94 -9.15	52.46 5.37 -6.71	56.91 5.99 -6.51	62.15 6.12 -11.67	64.82 5.82 -14.60	70.73 5.34 -27.01	74.58 5.41 -30.56	78.36 5.68 -32.13	80.60 5.72 -34.33	71.00 5.77 -24.60	68.71 6.24 -18.55	64.90 6.18 -14.22	65.76 6.13 -15.23	62.76 6.10 -12.11	56.18 5.96 -5.77	49.26 5.69 -0.13
NORTHPORT____2 23552	47.16 4.94 -0.01	41.84 3.73 0.00	38.70 3.36 0.00	37.69 2.76 0.00	35.89 2.29 0.00	34.78 2.15 0.00	33.35 2.36 0.00	38.23 3.41 0.00	52.08 4.94 -9.15	52.46 5.37 -6.71	56.91 5.99 -6.51	62.15 6.12 -11.67	64.82 5.82 -14.60	70.73 5.34 -27.01	74.58 5.41 -30.56	78.36 5.68 -32.13	80.60 5.72 -34.33	71.00 5.77 -24.60	68.71 6.24 -18.55	64.90 6.18 -14.22	65.76 6.13 -15.23	62.76 6.10 -12.11	56.18 5.96 -5.77	49.26 5.69 -0.13
NORTHPORT____3 23553	47.16 4.94 -0.01	41.84 3.73 0.00	38.70 3.36 0.00	37.69 2.76 0.00	35.86 2.25 0.00	34.78 2.15 0.00	33.32 2.32 0.00	38.20 3.38 0.00	51.89 4.75 -9.15	52.14 5.05 -6.71	56.73 5.82 -6.51	61.93 5.90 -11.67	64.60 5.60 -14.60	70.50 5.11 -27.00	74.34 5.17 -30.55	78.15 5.47 -32.13	80.39 5.51 -34.33	70.75 5.53 -24.59	68.45 5.97 -18.55	64.63 5.92 -14.22	65.54 5.91 -15.23	62.49 5.83 -12.11	56.00 5.78 -5.77	49.12 5.56 -0.13
NORTHPORT____4 23650	47.16 4.94 -0.01	41.84 3.73 0.00	38.70 3.36 0.00	37.69 2.76 0.00	35.86 2.25 0.00	34.78 2.15 0.00	33.32 2.32 0.00	38.20 3.38 0.00	51.89 4.75 -9.15	52.14 5.05 -6.71	56.73 5.82 -6.51	61.93 5.90 -11.67	64.60 5.60 -14.60	70.50 5.11 -27.00	74.34 5.17 -30.55	78.15 5.47 -32.13	80.39 5.51 -34.33	70.75 5.53 -24.59	68.45 5.97 -18.55	64.63 5.92 -14.22	65.54 5.91 -15.23	62.49 5.83 -12.11	56.00 5.78 -5.77	49.12 5.56 -0.13
NORTHPORT____IC 23718	47.16 4.94 -0.01	41.84 3.73 0.00	38.70 3.36 0.00	37.69 2.76 0.00	35.89 2.29 0.00	34.78 2.15 0.00	33.35 2.36 0.00	38.23 3.41 0.00	52.08 4.94 -9.15	52.46 5.37 -6.71	56.91 5.99 -6.51	62.15 6.12 -11.67	64.82 5.82 -14.60	70.73 5.34 -27.01	74.58 5.41 -30.56	78.36 5.68 -32.13	80.60 5.72 -34.33	71.00 5.77 -24.60	68.71 6.24 -18.55	64.90 6.18 -14.22	65.76 6.13 -15.23	62.76 6.10 -12.11	56.18 5.96 -5.77	49.26 5.69 -0.13
NPX_GEN_1385_PROXY 323591	47.14 4.94 0.01	41.85 3.73 -0.01	38.70 3.36 0.00	37.69 2.76 0.00	35.89 2.29 0.00	34.78 2.15 0.00	33.35 2.36 0.00	38.23 3.41 0.00	52.08 4.94 -9.15	52.46 5.37 -6.71	56.91 5.99 -6.51	62.15 6.12 -11.67	64.82 5.82 -14.60	70.73 5.34 -27.01	74.58 5.41 -30.56	78.36 5.68 -32.13	80.60 5.72 -34.33	71.00 5.77 -24.60	68.71 6.24 -18.55	64.90 6.18 -14.22	65.76 6.13 -15.23	62.76 6.10 -12.11	56.18 5.96 -5.77	49.26 5.69 -0.13
NPX_GEN_CSC 323557	47.73 5.53 0.01	42.27 4.15 -0.01	39.16 3.82 0.00	38.15 3.21 0.00	36.30 2.69 0.00	35.17 2.54 0.00	33.78 2.79 0.00	38.75 3.93 0.00	52.72 5.59 -9.15	52.83 5.73 -6.71	57.36 6.44 -6.52	62.59 6.57 -11.67	65.31 6.31 -14.60	71.22 5.80 -27.03	75.16 5.95 -30.60	78.87 6.16 -32.16	81.15 6.24 -34.36	71.59 6.30 -24.66	69.21 6.72 -18.57	65.39 6.67 -14.22	66.18 6.53 -15.25	63.25 6.59 -12.11	56.41 6.18 -5.79	49.28 5.69 -0.16
NSINS_S_GLNS_FALLS 23858	44.87 2.66 0.00	40.50 2.40 0.00	37.57 2.23 0.00	36.71 1.78 0.00	35.12 1.51 0.00	34.29 1.66 0.00	32.76 1.77 0.00	36.67 1.85 0.00	40.43 2.43 0.00	46.56 2.58 -3.59	48.07 2.44 -1.22	50.67 1.20 -5.11	50.26 1.51 -4.35	48.89 1.42 -9.08	47.79 1.04 -8.13	46.21 1.46 -4.20	48.30 1.58 -6.17	50.31 1.42 -8.25	47.75 1.71 -2.11	46.70 2.09 -0.11	50.84 2.00 -4.44	47.15 2.23 -0.38	46.58 2.13 0.00	46.38 2.95 0.00
NUCOR_STEEL____DRP 24197	41.03 -1.18 0.00	36.81 -1.30 0.00	34.03 -1.31 0.00	33.78 -1.15 0.00	32.63 -0.97 0.00	32.01 -0.62 0.00	30.31 -0.68 0.00	32.94 -1.88 0.00	35.90 -2.09 0.00	38.63 -2.06 -0.31	42.42 -2.09 -0.10	42.97 -2.31 -0.91	43.17 -2.31 -1.08	37.79 -2.30 -1.70	37.98 -2.32 -1.68	39.62 -2.39 -1.46	40.30 -2.31 -2.06	40.35 -2.11 -1.83	42.76 -2.24 -1.07	43.11 -2.22 -0.84	42.86 -2.44 -0.89	43.06 -2.05 -0.57	42.41 -2.04 0.00	42.00 -1.43 0.00

NYISO_LBMP_REFERENCE 24008	42.21 0.00 0.00	38.10 0.00 0.00	35.34 0.00 0.00	34.93 0.00 0.00	33.61 0.00 0.00	32.63 0.00 0.00	30.99 0.00 0.00	34.82 0.00 0.00	37.99 0.00 0.00	40.38 0.00 0.00	44.40 0.00 0.00	44.36 0.00 0.00	44.40 0.00 0.00	38.39 0.00 0.00	38.61 0.00 0.00	40.55 0.00 0.00	40.55 0.00 0.00	40.63 0.00 0.00	43.93 0.00 0.00	44.50 0.00 0.00	44.40 0.00 0.00	44.54 0.00 0.00	44.45 0.00 0.00	43.43 0.00 0.00
NYPA_BRENTWD____GT 24164	47.62 5.40 -0.01	42.18 4.08 0.00	39.02 3.68 0.00	38.01 3.07 0.00	36.16 2.55 0.00	35.04 2.41 0.00	33.59 2.60 0.00	38.54 3.73 0.00	52.46 5.32 -9.15	52.92 5.82 -6.72	57.60 6.66 -6.53	62.55 6.52 -11.67	65.27 6.26 -14.60	71.22 5.76 -27.07	75.14 5.87 -30.66	78.87 6.12 -32.20	81.10 6.16 -34.39	71.58 6.22 -24.74	69.19 6.68 -18.59	65.35 6.63 -14.22	66.24 6.57 -15.27	63.20 6.55 -12.11	56.79 6.53 -5.80	49.75 6.12 -0.19
NYPA_GOWANUS____GT5 24156	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
NYPA_GOWANUS____GT6 24157	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89
NYPA_HARLEM__RVR__GT1 24160	46.57 4.35 -0.01	41.65 3.54 -0.01	38.67 3.32 -0.01	37.84 2.90 -0.01	36.07 2.45 -0.01	35.05 2.41 -0.01	33.09 2.11 0.01	37.84 3.03 0.01	42.32 4.22 -0.11	47.89 4.60 -2.91	50.87 5.46 -1.00	61.60 5.63 -11.60	64.46 5.46 -14.60	69.68 4.45 -26.84	73.35 4.44 -30.29	77.18 4.66 -31.97	79.37 4.66 -34.16	69.63 4.75 -24.24	67.68 5.32 -18.44	64.27 5.56 -14.21	65.09 5.55 -15.14	62.50 5.83 -12.12	61.69 5.33 -11.90	50.04 4.78 -1.83
NYPA_HARLEM__RVR__GT2 24161	46.57 4.35 -0.01	41.65 3.54 -0.01	38.67 3.32 -0.01	37.84 2.90 -0.01	36.07 2.45 -0.01	35.05 2.41 -0.01	33.09 2.11 0.01	37.84 3.03 0.01	42.32 4.22 -0.11	47.89 4.60 -2.91	50.87 5.46 -1.00	61.60 5.63 -11.60	64.46 5.46 -14.60	69.68 4.45 -26.84	73.35 4.44 -30.29	77.18 4.66 -31.97	79.37 4.66 -34.16	69.63 4.75 -24.24	67.68 5.32 -18.44	64.27 5.56 -14.21	65.09 5.55 -15.14	62.50 5.83 -12.12	61.69 5.33 -11.90	50.04 4.78 -1.83
NYPA_KENT____GT 24152	46.69 4.47 -0.01	41.81 3.70 -0.01	38.74 3.39 -0.01	37.84 2.90 -0.01	36.07 2.45 -0.01	34.99 2.35 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.41 4.29 -0.12	58.08 4.72 -12.97	61.18 5.68 -11.09	61.83 5.86 -11.61	64.92 5.91 -14.60	82.99 4.91 -39.68	100.31 4.90 -56.79	88.88 5.11 -43.22	88.88 5.11 -43.22	88.88 5.24 -43.01	88.88 5.80 -39.15	78.88 5.96 -28.42	88.88 5.91 -38.57	85.45 6.10 -34.81	65.83 5.56 -15.82	50.32 4.99 -1.89
NYPA_POUCH1____GT 24155	46.78 4.56 -0.01	41.81 3.70 -0.01	38.74 3.39 -0.01	37.80 2.86 -0.01	36.00 2.39 -0.01	34.95 2.32 -0.01	33.13 2.14 0.00	37.85 3.03 0.00	42.33 4.22 -0.12	58.11 4.68 -13.04	61.28 5.64 -11.24	61.79 5.81 -11.62	64.92 5.91 -14.61	96.86 4.91 -53.55	135.39 4.94 -91.83	104.01 5.15 -58.32	101.87 5.19 -56.13	111.23 5.28 -65.32	113.17 5.89 -63.35	94.27 6.01 -43.77	115.76 5.99 -65.36	110.05 6.19 -59.31	69.87 5.60 -19.82	50.34 4.99 -1.92
NYPA_VERNON____GT2 24162	46.53 4.31 -0.01	41.73 3.62 -0.01	38.71 3.36 -0.01	37.81 2.86 -0.01	36.04 2.42 -0.01	34.95 2.32 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.37 4.26 -0.12	58.00 4.64 -12.97	61.04 5.55 -11.09	61.69 5.72 -11.61	64.78 5.77 -14.60	74.45 4.80 -31.26	82.81 4.79 -39.40	81.42 5.03 -35.84	82.85 5.03 -37.28	76.45 5.12 -30.69	75.20 5.71 -25.56	69.42 5.83 -19.10	73.42 5.82 -23.19	70.43 5.97 -19.92	63.42 5.47 -13.50	50.27 4.95 -1.89
NYPA_VERNON____GT3 24163	46.53 4.31 -0.01	41.73 3.62 -0.01	38.71 3.36 -0.01	37.81 2.86 -0.01	36.04 2.42 -0.01	34.95 2.32 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.37 4.26 -0.12	58.00 4.64 -12.97	61.04 5.55 -11.09	61.69 5.72 -11.61	64.78 5.77 -14.60	74.45 4.80 -31.26	82.81 4.79 -39.40	81.42 5.03 -35.84	82.85 5.03 -37.28	76.45 5.12 -30.69	75.20 5.71 -25.56	69.42 5.83 -19.10	73.42 5.82 -23.19	70.43 5.97 -19.92	63.42 5.47 -13.50	50.27 4.95 -1.89
NYPA__ASTORIA_CC1 323568	46.48 4.26 -0.01	41.73 3.62 -0.01	38.67 3.32 -0.01	37.80 2.86 -0.01	36.04 2.42 -0.01	34.95 2.32 -0.01	33.19 2.20 0.00	37.95 3.13 0.00	42.33 4.22 -0.12	57.96 4.60 -12.97	61.00 5.51 -11.09	61.65 5.68 -11.61	64.74 5.73 -14.60	69.96 4.72 -26.85	73.63 4.71 -30.30	77.47 4.95 -31.98	79.66 4.95 -34.17	69.92 5.04 -24.25	68.00 5.62 -18.45	64.50 5.78 -14.22	65.28 5.73 -15.15	62.59 5.92 -12.12	62.11 5.38 -12.28	50.19 4.86 -1.89
NYPA__ASTORIA_CC2 323569	46.48 4.26 -0.01	41.73 3.62 -0.01	38.67 3.32 -0.01	37.80 2.86 -0.01	36.04 2.42 -0.01	34.95 2.32 -0.01	33.19 2.20 0.00	37.95 3.13 0.00	42.33 4.22 -0.12	57.96 4.60 -12.97	61.00 5.51 -11.09	61.65 5.68 -11.61	64.74 5.73 -14.60	69.96 4.72 -26.85	73.63 4.71 -30.30	77.47 4.95 -31.98	79.66 4.95 -34.17	69.92 5.04 -24.25	68.00 5.62 -18.45	64.50 5.78 -14.22	65.28 5.73 -15.15	62.59 5.92 -12.12	62.11 5.38 -12.28	50.19 4.86 -1.89
NYPA__HOLTSVILL 23794	47.58 5.36 -0.01	42.14 4.04 0.00	39.05 3.71 0.00	38.01 3.07 0.00	36.19 2.59 0.00	35.07 2.45 0.00	33.66 2.67 0.00	38.58 3.76 0.00	52.46 5.32 -9.15	52.83 5.73 -6.71	57.45 6.53 -6.52	62.68 6.65 -11.67	65.36 6.35 -14.60	71.22 5.80 -27.03	75.12 5.91 -30.60	78.87 6.16 -32.16	81.15 6.24 -34.35	71.58 6.30 -24.65	69.26 6.76 -18.56	65.43 6.72 -14.22	66.26 6.62 -15.24	63.29 6.64 -12.11	56.59 6.36 -5.78	49.58 5.99 -0.16
NYPA__HELLGATE_GT1 24158	46.40 4.18 -0.01	41.58 3.47 -0.01	38.60 3.25 -0.01	37.77 2.83 -0.01	36.00 2.39 -0.01	34.95 2.32 -0.01	33.06 2.08 0.01	37.81 2.99 0.01	42.21 4.10 -0.11	47.73 4.44 -2.91	50.74 5.33 -1.00	61.46 5.50 -11.60	64.55 5.55 -14.60	69.80 4.57 -26.84	73.46 4.56 -30.29	77.30 4.78 -31.97	79.49 4.78 -34.16	69.79 4.92 -24.24	67.86 5.49 -18.44	64.31 5.61 -14.21	65.14 5.60 -15.14	62.41 5.75 -12.12	61.55 5.20 -11.90	50.04 4.78 -1.83
NYPA__HELLGATE_GT2 24159	46.40 4.18 -0.01	41.58 3.47 -0.01	38.60 3.25 -0.01	37.77 2.83 -0.01	36.00 2.39 -0.01	34.95 2.32 -0.01	33.06 2.08 0.01	37.81 2.99 0.01	42.21 4.10 -0.11	47.73 4.44 -2.91	50.74 5.33 -1.00	61.46 5.50 -11.60	64.55 5.55 -14.60	69.80 4.57 -26.84	73.46 4.56 -30.29	77.30 4.78 -31.97	79.49 4.78 -34.16	69.79 4.92 -24.24	67.86 5.49 -18.44	64.31 5.61 -14.21	65.14 5.60 -15.14	62.41 5.75 -12.12	61.55 5.20 -11.90	50.04 4.78 -1.83
NYS_BARGE__HYD 23848	40.52 -1.69 0.00	36.54 -1.56 0.00	33.68 -1.66 0.00	33.01 -1.92 0.00	31.66 -1.95 0.00	31.03 -1.60 0.00	28.39 -2.60 0.00	30.64 -4.18 0.00	32.79 -5.21 0.00	34.96 -5.90 -0.47	38.08 -6.48 -0.16	39.37 -6.34 -1.36	39.74 -6.26 -1.59	35.12 -5.76 -2.49	35.43 -5.64 -2.45	36.88 -5.80 -2.13	37.84 -5.72 -3.01	37.93 -5.36 -2.67	39.86 -5.62 -1.56	40.24 -5.47 -1.22	39.76 -5.95 -1.30	40.51 -4.85 -0.83	40.36 -4.09 0.00	40.48 -2.95 0.00

O.H_GEN_BRUCE 24063	40.00 -2.19 0.01	36.17 -1.94 -0.01	33.36 -1.98 0.00	32.73 -2.20 0.00	31.39 -2.22 0.00	30.74 -1.89 0.00	28.14 -2.85 0.00	30.47 -4.35 0.00	32.56 -5.43 0.00	34.73 -6.10 -0.44	37.85 -6.71 -0.15	39.13 -6.52 -1.29	39.44 -6.48 -1.52	34.87 -5.91 -2.39	35.18 -5.79 -2.36	36.59 -6.00 -2.05	37.52 -5.92 -2.89	37.55 -5.65 -2.56	39.45 -5.97 -1.50	39.84 -5.83 -1.17	39.35 -6.31 -1.25	40.12 -5.21 -0.79	40.01 -4.45 0.00	40.00 -3.43 0.00
OAK ORCHARD___HYD 24046	41.03 -1.18 0.00	36.81 -1.30 0.00	33.93 -1.41 0.00	33.36 -1.57 0.00	32.03 -1.58 0.00	31.32 -1.31 0.00	29.29 -1.70 0.00	32.21 -2.61 0.00	35.07 -2.93 0.00	37.54 -3.15 -0.31	41.18 -3.33 -0.10	42.07 -3.19 -0.90	42.36 -3.11 -1.07	36.86 -3.22 -1.70	37.16 -3.13 -1.67	38.76 -3.24 -1.45	39.44 -3.16 -2.05	39.61 -2.84 -1.82	41.96 -3.03 -1.07	42.44 -2.89 -0.83	42.14 -3.15 -0.89	42.57 -2.54 -0.56	42.18 -2.27 0.00	41.65 -1.78 0.00
OCC_CHEM___DRP 24175	40.31 -1.90 0.00	36.39 -1.71 0.00	33.57 -1.77 0.00	32.91 -2.03 0.00	31.56 -2.05 0.00	30.90 -1.73 0.00	28.26 -2.73 0.00	30.54 -4.28 0.00	32.60 -5.40 0.00	34.73 -6.14 -0.48	37.82 -6.75 -0.16	39.19 -6.57 -1.40	39.52 -6.53 -1.64	34.99 -5.99 -2.59	35.29 -5.87 -2.55	36.72 -6.04 -2.21	37.67 -6.00 -3.13	37.76 -5.65 -2.77	39.62 -5.93 -1.62	39.93 -5.83 -1.27	39.46 -6.31 -1.36	40.23 -5.17 -0.86	40.09 -4.36 0.00	40.17 -3.26 0.00
OLIN_CORP_DRP 24177	40.31 -1.90 0.00	36.39 -1.71 0.00	33.57 -1.77 0.00	32.91 -2.03 0.00	31.56 -2.05 0.00	30.90 -1.73 0.00	28.30 -2.70 0.00	30.54 -4.28 0.00	32.64 -5.36 0.00	34.82 -6.06 -0.49	37.86 -6.71 -0.16	39.26 -6.52 -1.42	39.59 -6.48 -1.67	35.06 -5.95 -2.62	35.37 -5.83 -2.59	36.79 -6.00 -2.24	37.80 -5.92 -3.17	37.88 -5.57 -2.81	39.69 -5.89 -1.64	40.04 -5.74 -1.29	39.56 -6.22 -1.38	40.29 -5.12 -0.87	40.09 -4.36 0.00	40.26 -3.17 0.00
ONONDAGA_REF_OCCRA 23987	41.83 -0.38 0.00	37.65 -0.46 0.00	34.85 -0.49 0.00	34.37 -0.56 0.00	33.04 -0.57 0.00	32.11 -0.52 0.00	30.46 -0.53 0.00	34.02 -0.80 0.00	37.23 -0.76 0.00	39.81 -0.69 -0.11	43.78 -0.67 -0.04	43.71 -0.80 -0.15	43.78 -0.75 -0.13	37.84 -0.81 -0.26	38.02 -0.81 -0.22	39.79 -0.85 -0.09	39.91 -0.81 -0.17	40.15 -0.73 -0.25	43.19 -0.79 -0.05	43.74 -0.76 0.00	43.73 -0.80 -0.12	43.92 -0.62 0.00	43.83 -0.62 0.00	42.95 -0.48 0.00
ONONDAGA___COGEN 23986	41.66 -0.55 0.00	37.49 -0.61 0.00	34.67 -0.67 0.00	34.23 -0.70 0.00	32.94 -0.67 0.00	32.04 -0.59 0.00	30.34 -0.65 0.00	33.81 -1.01 0.00	37.01 -0.99 0.00	39.52 -1.01 -0.15	43.48 -0.98 -0.05	43.49 -1.06 -0.20	43.51 -1.07 -0.17	37.65 -1.07 -0.34	37.82 -1.08 -0.28	39.53 -1.14 -0.12	39.68 -1.09 -0.22	39.94 -1.02 -0.32	42.90 -1.10 -0.07	43.47 -1.02 0.00	43.45 -1.11 -0.16	43.61 -0.94 0.00	43.52 -0.93 0.00	42.74 -0.69 0.00
ONTARIO___LFGE 23819	41.87 -0.34 0.00	37.57 -0.53 0.00	34.74 -0.60 0.00	34.27 -0.66 0.00	32.94 -0.67 0.00	32.24 -0.39 0.00	30.37 -0.62 0.00	33.11 -1.71 0.00	36.09 -1.90 0.00	38.79 -1.98 -0.39	42.54 -2.00 -0.13	43.33 -2.17 -1.14	43.62 -2.13 -1.35	38.37 -2.15 -2.13	38.55 -2.16 -2.10	40.18 -2.19 -1.82	41.01 -2.11 -2.57	41.04 -1.87 -2.28	43.29 -1.98 -1.34	43.67 -1.87 -1.05	43.39 -2.13 -1.12	43.60 -1.65 -0.71	42.89 -1.56 0.00	42.69 -0.74 0.00
OSWEGATCHIE___HYD 24044	41.58 -0.63 0.00	37.53 -0.57 0.00	34.85 -0.49 0.00	34.62 -0.31 0.00	33.27 -0.34 0.00	32.33 -0.29 0.00	30.77 -0.22 0.00	34.82 0.00 0.00	37.84 -0.15 0.00	40.34 -0.04 0.00	44.36 -0.04 0.00	43.74 -0.62 0.00	43.87 -0.53 0.00	37.66 -0.73 0.00	37.77 -0.85 0.00	39.70 -0.85 0.00	40.02 -0.53 0.00	39.82 -0.81 0.00	43.05 -0.88 0.00	43.83 -0.67 0.00	43.96 -0.44 0.00	44.27 -0.27 0.00	44.41 -0.04 0.00	43.17 -0.26 0.00
OSWEGO___5 23606	41.20 -1.01 0.00	37.11 -0.99 0.00	34.35 -0.99 0.00	33.92 -1.01 0.00	32.60 -1.01 0.00	31.68 -0.95 0.00	30.03 -0.96 0.00	33.57 -1.25 0.00	36.66 -1.33 0.00	39.10 -1.37 -0.09	42.97 -1.47 -0.03	43.01 -1.46 -0.12	43.04 -1.47 -0.10	37.20 -1.38 -0.19	37.39 -1.39 -0.17	39.16 -1.46 -0.07	39.26 -1.42 -0.13	39.48 -1.34 -0.19	42.52 -1.45 -0.04	43.07 -1.42 0.00	42.99 -1.51 -0.09	43.21 -1.34 0.00	43.16 -1.29 0.00	42.26 -1.17 0.00
OSWEGO___6 23613	41.20 -1.01 0.00	37.11 -0.99 0.00	34.35 -0.99 0.00	33.92 -1.01 0.00	32.60 -1.01 0.00	31.68 -0.95 0.00	30.03 -0.96 0.00	33.57 -1.25 0.00	36.66 -1.33 0.00	39.10 -1.37 -0.09	42.97 -1.47 -0.03	43.01 -1.46 -0.12	43.04 -1.47 -0.10	37.20 -1.38 -0.19	37.39 -1.39 -0.17	39.16 -1.46 -0.07	39.26 -1.42 -0.13	39.48 -1.34 -0.19	42.52 -1.45 -0.04	43.07 -1.42 0.00	42.99 -1.51 -0.09	43.21 -1.34 0.00	43.16 -1.29 0.00	42.26 -1.17 0.00
OUTOKUMPU-AB___DRP 24206	40.86 -1.35 0.00	36.81 -1.30 0.00	33.93 -1.41 0.00	33.26 -1.68 0.00	31.86 -1.75 0.00	31.22 -1.40 0.00	28.64 -2.36 0.00	30.85 -3.97 0.00	33.02 -4.98 0.00	35.19 -5.69 -0.50	38.27 -6.31 -0.17	39.65 -6.17 -1.46	39.99 -6.13 -1.71	35.44 -5.64 -2.69	35.75 -5.52 -2.66	37.18 -5.68 -2.30	38.21 -5.60 -3.26	38.32 -5.20 -2.89	40.21 -5.40 -1.69	40.57 -5.25 -1.32	40.04 -5.77 -1.41	40.76 -4.68 -0.89	40.54 -3.91 0.00	40.78 -2.65 0.00
OXBOW___ 24026	40.65 -1.56 0.00	36.62 -1.49 0.00	33.79 -1.56 0.00	33.12 -1.82 0.00	31.76 -1.85 0.00	31.09 -1.53 0.00	28.48 -2.51 0.00	30.71 -4.11 0.00	32.83 -5.17 0.00	34.98 -5.90 -0.49	38.09 -6.48 -0.16	39.45 -6.34 -1.43	39.78 -6.31 -1.68	35.23 -5.80 -2.64	35.54 -5.68 -2.60	36.97 -5.84 -2.26	37.98 -5.76 -3.19	38.10 -5.36 -2.83	39.96 -5.62 -1.66	40.32 -5.47 -1.30	39.80 -5.99 -1.39	40.52 -4.90 -0.88	40.36 -4.09 0.00	40.56 -2.87 0.00
OXY_CHEM_DSASP 323612	40.31 -1.90 0.00	36.39 -1.71 0.00	33.57 -1.77 0.00	32.91 -2.03 0.00	31.56 -2.05 0.00	30.90 -1.73 0.00	28.26 -2.73 0.00	30.54 -4.28 0.00	32.60 -5.40 0.00	34.73 -6.14 -0.48	37.82 -6.75 -0.16	39.19 -6.57 -1.40	39.52 -6.53 -1.64	34.99 -5.99 -2.59	35.29 -5.87 -2.55	36.72 -6.04 -2.21	37.67 -6.00 -3.13	37.76 -5.65 -2.77	39.62 -5.93 -1.62	39.93 -5.83 -1.27	39.46 -6.31 -1.36	40.23 -5.17 -0.86	40.09 -4.36 0.00	40.17 -3.26 0.00
PEEKSKILL___ 23653	45.76 3.55 0.00	41.04 2.93 0.00	38.06 2.72 0.00	37.20 2.27 0.00	35.42 1.81 0.00	34.39 1.76 0.00	32.82 1.83 0.00	37.47 2.65 0.00	41.72 3.72 0.00	47.34 4.12 -2.83	50.32 4.97 -0.94	60.99 5.15 -11.48	64.06 5.20 -14.46	69.44 4.49 -26.56	73.08 4.52 -29.95	76.92 4.78 -31.58	79.16 4.83 -33.79	69.48 4.84 -24.01	67.40 5.23 -18.24	63.85 5.29 -14.06	64.62 5.24 -14.97	61.85 5.34 -11.97	49.25 4.80 0.00	47.64 4.21 0.00
PGE MADISON___WINDPWR 24146	43.90 1.69 0.00	39.28 1.18 0.00	36.40 1.06 0.00	36.05 1.12 0.00	34.68 1.08 0.00	33.93 1.31 0.00	32.42 1.43 0.00	35.31 0.49 0.00	38.83 0.84 0.00	42.70 1.21 -1.10	46.60 1.82 -0.37	48.49 0.84 -3.29	49.35 1.07 -3.88	45.15 0.46 -6.30	45.26 0.31 -6.34	46.57 0.36 -5.66	48.68 0.53 -7.60	47.77 0.57 -6.57	48.63 0.75 -3.95	48.44 0.89 -3.06	48.59 0.84 -3.34	47.77 1.07 -2.16	45.74 1.29 0.00	45.21 1.78 0.00
PIERCEFIELD___HYD 23852	40.27 -1.94 0.00	36.50 -1.60 0.00	33.89 -1.45 0.00	33.85 -1.08 0.00	32.60 -1.01 0.00	31.65 -0.98 0.00	30.12 -0.87 0.00	34.37 -0.45 0.00	36.93 -1.06 0.00	39.29 -1.09 0.00	42.98 -1.42 0.00	42.54 -1.82 0.00	42.58 -1.82 0.00	36.59 -1.80 0.00	36.72 -1.89 0.00	38.60 -1.95 0.00	39.09 -1.46 0.00	38.72 -1.91 0.00	41.82 -2.11 0.00	42.63 -1.87 0.00	42.85 -1.55 0.00	43.25 -1.29 0.00	43.29 -1.16 0.00	42.04 -1.39 0.00



PINELAWN_CC_1 323563	47.45 5.23 -0.01	42.06 3.96 0.00	38.91 3.57 0.00	37.90 2.97 0.00	36.06 2.45 0.00	34.94 2.32 0.00	33.50 2.51 0.00	38.41 3.59 0.00	52.27 5.13 -9.15	52.42 5.29 -6.75	57.03 6.04 -6.59	62.20 6.17 -11.67	64.96 5.95 -14.61	70.97 5.34 -27.25	74.97 5.41 -30.95	78.60 5.68 -32.38	80.84 5.72 -34.58	71.49 5.73 -25.13	68.87 6.24 -18.70	64.99 6.27 -14.22	66.03 6.26 -15.37	62.85 6.19 -12.12	56.25 5.91 -5.89	49.30 5.52 -0.35
PJM_GEN_KEystone 24065	42.03 -0.17 0.01	39.87 1.75 -0.01	36.97 1.63 0.00	36.12 1.19 0.00	34.38 0.77 0.00	32.40 -0.23 0.00	31.83 0.84 0.00	35.66 0.84 0.00	39.41 1.41 -0.02	45.28 1.49 -3.40	48.34 1.95 -1.98	54.66 2.00 -8.30	56.86 2.09 -10.37	54.50 -2.61 -18.72	61.20 1.74 -20.85	64.09 1.91 -21.64	64.55 0.28 -23.71	59.92 2.03 -17.25	58.92 2.24 -12.76	56.66 2.31 -9.85	57.02 2.13 -10.48	55.17 2.41 -8.22	48.16 2.18 -1.54	44.15 0.48 -0.24
PJM_GEN_NEPTUNE_PROXY 323594	46.76 4.56 0.01	41.55 3.43 -0.01	38.42 3.07 0.00	37.45 2.52 0.00	35.66 2.05 0.00	34.55 1.93 0.00	33.10 2.11 0.00	37.92 3.10 0.00	51.70 4.56 -9.14	52.08 5.01 -6.69	56.69 5.82 -6.47	61.97 5.94 -11.67	64.73 5.73 -14.60	70.50 5.22 -26.89	74.28 5.29 -30.37	78.12 5.56 -32.02	80.36 5.60 -34.21	70.63 5.65 -24.35	68.51 6.11 -18.48	64.85 6.14 -14.22	65.65 6.08 -15.17	62.67 6.01 -12.11	55.86 5.69 -5.72	48.81 5.34 -0.03
PJM_GEN_VFT_PROXY 323633	46.21 4.01 0.01	41.47 3.35 -0.01	38.45 3.11 0.00	37.59 2.65 0.00	35.79 2.18 0.00	34.72 2.09 0.00	33.13 2.14 0.00	37.85 3.03 0.00	42.25 4.14 -0.12	57.65 4.60 -12.66	60.65 5.46 -10.78	61.56 5.59 -11.61	64.47 5.46 -14.60	69.85 4.61 -26.85	73.51 4.60 -30.30	77.39 4.87 -31.98	79.54 4.83 -34.17	69.84 4.96 -24.35	67.87 5.49 -18.45	64.28 5.56 -14.22	65.06 5.51 -15.15	62.32 5.66 -12.12	61.56 5.20 -11.91	50.00 4.73 -1.83
PLEASANTVLY___LBMP 24000	45.46 3.25 0.00	40.81 2.71 0.00	37.85 2.51 0.00	37.03 2.10 0.00	35.32 1.71 0.00	34.26 1.63 0.00	32.70 1.70 0.00	37.26 2.44 0.00	41.38 3.38 0.00	47.08 3.76 -2.94	49.83 4.44 -0.98	60.99 4.57 -12.06	64.23 4.62 -15.21	70.82 3.95 -28.47	75.06 4.02 -32.43	79.29 4.22 -34.53	80.91 4.22 -36.15	70.14 4.27 -25.25	68.07 4.61 -19.53	64.13 4.67 -14.96	65.16 4.62 -16.14	62.26 4.72 -13.00	48.76 4.31 0.00	47.25 3.82 0.00
POLETTI____ 23519	46.35 4.14 0.00	41.57 3.47 0.00	38.52 3.18 0.00	37.66 2.72 0.00	35.86 2.25 0.00	34.81 2.19 0.00	33.19 2.20 0.00	37.92 3.10 0.00	42.33 4.22 -0.12	57.69 4.64 -12.66	60.74 5.55 -10.78	61.65 5.68 -11.61	64.74 5.73 -14.60	70.08 4.84 -26.85	73.74 4.83 -30.30	77.63 5.11 -31.98	79.82 5.11 -34.17	70.08 5.20 -24.25	68.09 5.71 -18.45	64.50 5.78 -14.22	65.32 5.77 -15.15	62.54 5.88 -12.12	61.74 5.38 -11.91	50.13 4.86 -1.83
PORT_JEFF_3 23555	47.71 5.49 -0.01	42.29 4.19 0.00	39.16 3.82 0.00	38.11 3.18 0.00	36.30 2.69 0.00	35.17 2.54 0.00	33.75 2.76 0.00	38.72 3.90 0.00	52.61 5.47 -9.15	52.95 5.86 -6.71	57.49 6.57 -6.52	62.73 6.70 -11.67	65.31 6.31 -14.60	71.22 5.80 -27.03	75.12 5.91 -30.60	78.87 6.16 -32.16	81.11 6.20 -34.36	71.54 6.26 -24.66	69.21 6.72 -18.57	65.39 6.67 -14.22	66.18 6.53 -15.25	63.34 6.68 -12.11	56.68 6.45 -5.79	49.71 6.12 -0.16
PORT_JEFF_4 23616	47.71 5.49 -0.01	42.29 4.19 0.00	39.16 3.82 0.00	38.11 3.18 0.00	36.30 2.69 0.00	35.17 2.54 0.00	33.75 2.76 0.00	38.72 3.90 0.00	52.61 5.47 -9.15	52.95 5.86 -6.71	57.49 6.57 -6.52	62.73 6.70 -11.67	65.31 6.31 -14.60	71.22 5.80 -27.03	75.12 5.91 -30.60	78.87 6.16 -32.16	81.11 6.20 -34.36	71.54 6.26 -24.66	69.21 6.72 -18.57	65.39 6.67 -14.22	66.18 6.53 -15.25	63.34 6.68 -12.11	56.68 6.45 -5.79	49.71 6.12 -0.16
PORT_JEFF_IC 23713	47.88 5.66 -0.01	42.41 4.31 0.00	39.26 3.92 0.00	38.25 3.32 0.00	36.40 2.79 0.00	35.27 2.64 0.00	33.84 2.85 0.00	38.82 4.00 0.00	52.72 5.59 -9.15	53.07 5.98 -6.71	57.72 6.79 -6.52	62.95 6.92 -11.67	65.36 6.35 -14.60	71.26 5.84 -27.04	75.21 5.99 -30.61	78.96 6.24 -32.17	81.20 6.29 -34.36	71.64 6.34 -24.67	69.31 6.81 -18.57	65.43 6.72 -14.22	66.27 6.62 -15.25	63.60 6.95 -12.11	56.91 6.67 -5.79	49.89 6.30 -0.16
PPL PILGRIM_ST_GT1 24216	47.62 5.40 -0.01	42.18 4.08 0.00	39.02 3.68 0.00	38.01 3.07 0.00	36.16 2.55 0.00	35.04 2.41 0.00	33.59 2.60 0.00	38.54 3.73 0.00	52.46 5.32 -9.15	52.92 5.82 -6.72	57.60 6.66 -6.53	62.55 6.52 -11.67	65.27 6.26 -14.60	71.22 5.76 -27.07	75.14 5.87 -30.66	78.87 6.12 -32.20	81.10 6.16 -34.39	71.58 6.22 -24.74	69.19 6.68 -18.59	65.35 6.63 -14.22	66.24 6.57 -15.27	63.20 6.55 -12.11	56.79 6.53 -5.80	49.75 6.12 -0.19
PPL PILGRIM_ST_GT2 24217	47.62 5.40 -0.01	42.18 4.08 0.00	39.02 3.68 0.00	38.01 3.07 0.00	36.16 2.55 0.00	35.04 2.41 0.00	33.59 2.60 0.00	38.54 3.73 0.00	52.46 5.32 -9.15	52.92 5.82 -6.72	57.60 6.66 -6.53	62.55 6.52 -11.67	65.27 6.26 -14.60	71.22 5.76 -27.07	75.14 5.87 -30.66	78.87 6.12 -32.20	81.10 6.16 -34.39	71.58 6.22 -24.74	69.19 6.68 -18.59	65.35 6.63 -14.22	66.24 6.57 -15.27	63.20 6.55 -12.11	56.79 6.53 -5.80	49.75 6.12 -0.19
PPL_SHRM_GT3 24213	47.71 5.49 -0.01	42.26 4.15 0.00	39.16 3.82 0.00	38.11 3.18 0.00	36.30 2.69 0.00	35.17 2.54 0.00	33.75 2.76 0.00	38.75 3.93 0.00	52.69 5.55 -9.15	52.83 5.73 -6.71	57.36 6.44 -6.52	62.59 6.57 -11.67	65.31 6.31 -14.60	71.22 5.80 -27.04	75.17 5.95 -30.61	78.88 6.16 -32.16	81.15 6.24 -34.36	71.59 6.30 -24.66	69.22 6.72 -18.57	65.39 6.67 -14.22	66.18 6.53 -15.25	63.25 6.59 -12.11	56.46 6.22 -5.79	49.28 5.69 -0.16
PPL_SHRM_GT4 24214	47.71 5.49 -0.01	42.26 4.15 0.00	39.16 3.82 0.00	38.11 3.18 0.00	36.30 2.69 0.00	35.17 2.54 0.00	33.75 2.76 0.00	38.75 3.93 0.00	52.69 5.55 -9.15	52.83 5.73 -6.71	57.36 6.44 -6.52	62.59 6.57 -11.67	65.31 6.31 -14.60	71.22 5.80 -27.04	75.17 5.95 -30.61	78.88 6.16 -32.16	81.15 6.24 -34.36	71.59 6.30 -24.66	69.22 6.72 -18.57	65.39 6.67 -14.22	66.18 6.53 -15.25	63.25 6.59 -12.11	56.46 6.22 -5.79	49.28 5.69 -0.16
PROJECT___ORANGE 1 24174	41.70 -0.51 0.00	37.57 -0.53 0.00	34.74 -0.60 0.00	34.23 -0.70 0.00	32.94 -0.67 0.00	32.01 -0.62 0.00	30.34 -0.65 0.00	33.84 -0.97 0.00	37.04 -0.95 0.00	39.55 -0.93 -0.10	43.50 -0.93 -0.03	43.47 -1.02 -0.13	43.49 -1.02 -0.11	37.61 -1.00 -0.22	37.79 -1.00 -0.18	39.57 -1.05 -0.08	39.68 -1.01 -0.14	39.91 -0.93 -0.21	42.96 -1.01 -0.05	43.52 -0.98 0.00	43.44 -1.07 -0.10	43.70 -0.85 0.00	43.61 -0.84 0.00	42.78 -0.65 0.00
PROJECT___ORANGE 2 24166	41.70 -0.51 0.00	37.57 -0.53 0.00	34.74 -0.60 0.00	34.23 -0.70 0.00	32.94 -0.67 0.00	32.01 -0.62 0.00	30.34 -0.65 0.00	33.84 -0.97 0.00	37.04 -0.95 0.00	39.55 -0.93 -0.10	43.50 -0.93 -0.03	43.47 -1.02 -0.13	43.49 -1.02 -0.11	37.61 -1.00 -0.22	37.79 -1.00 -0.18	39.57 -1.05 -0.08	39.68 -1.01 -0.14	39.91 -0.93 -0.21	42.96 -1.01 -0.05	43.52 -0.98 0.00	43.44 -1.07 -0.10	43.70 -0.85 0.00	43.61 -0.84 0.00	42.78 -0.65 0.00
PYRITES___HYD 24023	40.27 -1.94 0.00	36.50 -1.60 0.00	33.93 -1.41 0.00	33.88 -1.05 0.00	32.63 -0.97 0.00	31.71 -0.91 0.00	30.15 -0.84 0.00	34.44 -0.38 0.00	37.08 -0.91 0.00	39.46 -0.93 0.00	43.21 -1.20 0.00	42.72 -1.64 0.00	42.76 -1.64 0.00	36.70 -1.69 0.00	36.84 -1.78 0.00	38.68 -1.87 0.00	39.21 -1.34 0.00	38.88 -1.75 0.00	41.99 -1.93 0.00	42.80 -1.69 0.00	43.03 -1.38 0.00	43.34 -1.20 0.00	43.38 -1.07 0.00	42.08 -1.35 0.00

RAMAPO____LBMP 323565	45.71 3.50 0.00	41.00 2.90 0.00	38.03 2.69 0.00	37.13 2.20 0.00	35.39 1.78 0.00	34.36 1.73 0.00	32.79 1.80 0.00	37.43 2.61 0.00	41.64 3.65 0.00	47.20 4.04 -2.77	50.17 4.84 -0.92	60.55 5.01 -11.18	63.53 5.06 -14.06	68.45 4.41 -25.64	71.82 4.40 -28.81	75.46 4.66 -30.25	77.89 4.70 -32.64	68.70 4.71 -23.36	66.64 5.10 -17.62	63.27 5.16 -13.61	63.94 5.11 -14.43	61.24 5.21 -11.49	49.16 4.71 0.00	47.60 4.17 0.00
RANKINE____ 23646	40.73 -1.48 0.00	36.69 -1.41 0.00	33.89 -1.45 0.00	33.19 -1.75 0.00	31.79 -1.81 0.00	31.16 -1.47 0.00	28.64 -2.36 0.00	30.89 -3.93 0.00	33.13 -4.86 0.00	35.40 -5.53 -0.54	38.46 -6.13 -0.18	39.96 -5.99 -1.59	40.32 -5.95 -1.87	35.88 -5.45 -2.94	36.15 -5.37 -2.90	37.55 -5.51 -2.52	38.67 -5.43 -3.56	38.71 -5.08 -3.15	40.46 -5.32 -1.84	40.78 -5.16 -1.44	40.26 -5.68 -1.54	40.84 -4.68 -0.98	40.49 -3.96 0.00	40.74 -2.69 0.00
RAVENSWOOD_GT2_1 24244	46.35 4.14 0.00	41.57 3.47 0.00	38.52 3.18 0.00	37.62 2.69 0.00	35.86 2.25 0.00	34.78 2.15 0.00	33.16 2.17 0.00	37.88 3.06 0.00	42.29 4.18 -0.12	57.96 4.60 -12.97	60.96 5.46 -11.09	61.60 5.63 -11.61	64.65 5.64 -14.60	70.00 4.76 -26.85	73.66 4.75 -30.30	77.55 5.03 -31.98	79.74 5.03 -34.17	70.00 5.12 -24.25	68.00 5.62 -18.45	64.46 5.74 -14.22	65.23 5.68 -15.15	62.50 5.83 -12.12	62.07 5.33 -12.28	50.14 4.82 -1.89
RAVENSWOOD_GT2_2 24245	46.35 4.14 0.00	41.57 3.47 0.00	38.52 3.18 0.00	37.62 2.69 0.00	35.86 2.25 0.00	34.78 2.15 0.00	33.16 2.17 0.00	37.88 3.06 0.00	42.29 4.18 -0.12	57.96 4.60 -12.97	60.96 5.46 -11.09	61.60 5.63 -11.61	64.65 5.64 -14.60	70.00 4.76 -26.85	73.66 4.75 -30.30	77.55 5.03 -31.98	79.74 5.03 -34.17	70.00 5.12 -24.25	68.00 5.62 -18.45	64.46 5.74 -14.22	65.23 5.68 -15.15	62.50 5.83 -12.12	62.07 5.33 -12.28	50.14 4.82 -1.89
RAVENSWOOD_GT2_3 24246	46.35 4.14 0.00	41.57 3.47 0.00	38.56 3.22 0.00	37.66 2.72 0.00	35.89 2.29 0.00	34.81 2.19 0.00	33.19 2.20 0.00	37.92 3.10 0.00	42.33 4.22 -0.12	58.00 4.64 -12.97	61.00 5.51 -11.09	61.65 5.68 -11.61	64.69 5.68 -14.60	70.04 4.80 -26.85	73.70 4.79 -30.30	77.59 5.07 -31.98	79.78 5.07 -34.17	70.04 5.16 -24.25	68.04 5.67 -18.45	64.50 5.78 -14.22	65.28 5.73 -15.15	62.54 5.88 -12.12	62.11 5.38 -12.28	50.19 4.86 -1.89
RAVENSWOOD_GT2_4 24247	46.35 4.14 0.00	41.57 3.47 0.00	38.56 3.22 0.00	37.66 2.72 0.00	35.89 2.29 0.00	34.81 2.19 0.00	33.19 2.20 0.00	37.92 3.10 0.00	42.33 4.22 -0.12	58.00 4.64 -12.97	61.00 5.51 -11.09	61.65 5.68 -11.61	64.69 5.68 -14.60	70.04 4.80 -26.85	73.70 4.79 -30.30	77.59 5.07 -31.98	79.78 5.07 -34.17	70.04 5.16 -24.25	68.04 5.67 -18.45	64.50 5.78 -14.22	65.28 5.73 -15.15	62.54 5.88 -12.12	62.11 5.38 -12.28	50.19 4.86 -1.89
RAVENSWOOD_GT3_1 24248	46.35 4.14 0.00	41.57 3.47 0.00	38.52 3.18 0.00	37.66 2.72 0.00	35.86 2.25 0.00	34.78 2.15 0.00	33.16 2.17 0.00	37.88 3.06 0.00	42.29 4.18 -0.12	57.96 4.60 -12.97	61.00 5.51 -11.09	61.60 5.63 -11.61	64.69 5.68 -14.60	70.00 4.76 -26.85	73.66 4.75 -30.30	77.55 5.03 -31.98	79.74 5.03 -34.17	70.00 5.12 -24.25	68.00 5.62 -18.45	64.46 5.74 -14.22	65.23 5.68 -15.15	62.50 5.83 -12.12	62.07 5.33 -12.28	50.14 4.82 -1.89
RAVENSWOOD_GT3_2 24249	46.35 4.14 0.00	41.57 3.47 0.00	38.52 3.18 0.00	37.66 2.72 0.00	35.86 2.25 0.00	34.78 2.15 0.00	33.16 2.17 0.00	37.88 3.06 0.00	42.29 4.18 -0.12	57.96 4.60 -12.97	61.00 5.51 -11.09	61.60 5.63 -11.61	64.69 5.68 -14.60	70.00 4.76 -26.85	73.66 4.75 -30.30	77.55 5.03 -31.98	79.74 5.03 -34.17	70.00 5.12 -24.25	68.00 5.62 -18.45	64.46 5.74 -14.22	65.23 5.68 -15.15	62.50 5.83 -12.12	62.07 5.33 -12.28	50.14 4.82 -1.89
RAVENSWOOD_GT3_3 24250	46.39 4.18 0.00	41.61 3.51 0.00	38.56 3.22 0.00	37.69 2.76 0.00	35.89 2.29 0.00	34.85 2.22 0.00	33.22 2.23 0.00	37.95 3.13 0.00	42.33 4.22 -0.12	58.04 4.68 -12.97	61.04 5.55 -11.09	61.69 5.72 -11.61	64.74 5.73 -14.60	70.08 4.84 -26.85	73.74 4.83 -30.30	77.64 5.11 -31.98	79.82 5.11 -34.17	70.08 5.20 -24.25	68.09 5.71 -18.45	64.54 5.83 -14.22	65.32 5.77 -15.15	62.59 5.92 -12.12	62.16 5.42 -12.28	50.23 4.91 -1.89
RAVENSWOOD_GT3_4 24251	46.39 4.18 0.00	41.61 3.51 0.00	38.56 3.22 0.00	37.69 2.76 0.00	35.89 2.29 0.00	34.85 2.22 0.00	33.22 2.23 0.00	37.95 3.13 0.00	42.33 4.22 -0.12	58.04 4.68 -12.97	61.04 5.55 -11.09	61.69 5.72 -11.61	64.74 5.73 -14.60	70.08 4.84 -26.85	73.74 4.83 -30.30	77.64 5.11 -31.98	79.82 5.11 -34.17	70.08 5.20 -24.25	68.09 5.71 -18.45	64.54 5.83 -14.22	65.32 5.77 -15.15	62.59 5.92 -12.12	62.16 5.42 -12.28	50.23 4.91 -1.89
RAVENSWOOD_GT_1 23729	46.53 4.31 -0.01	41.73 3.62 -0.01	38.71 3.36 -0.01	37.81 2.86 -0.01	36.04 2.42 -0.01	34.95 2.32 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.37 4.26 -0.12	58.00 4.64 -12.97	61.04 5.55 -11.09	61.69 5.72 -11.61	64.78 5.77 -14.60	74.45 4.80 -31.26	82.81 4.79 -39.40	81.42 5.03 -35.84	82.85 5.03 -37.28	76.45 5.12 -30.69	75.20 5.71 -25.56	69.42 5.83 -19.10	73.42 5.82 -23.19	70.43 5.97 -19.92	63.42 5.47 -13.50	50.27 4.95 -1.89
RAVENSWOOD_GT_10 24258	46.30 4.09 0.00	41.53 3.43 0.00	38.52 3.18 0.00	37.62 2.69 0.00	35.86 2.25 0.00	34.78 2.15 0.00	33.16 2.17 0.00	37.88 3.06 0.00	42.29 4.18 -0.12	57.96 4.60 -12.97	60.96 5.46 -11.09	61.60 5.63 -11.61	64.65 5.64 -14.60	70.51 4.76 -27.36	74.71 4.75 -31.35	78.00 5.03 -32.42	80.10 5.03 -34.52	70.74 5.12 -24.99	68.82 5.62 -19.27	65.02 5.74 -14.78	66.16 5.68 -16.07	63.40 5.83 -13.02	62.21 5.33 -12.42	50.14 4.82 -1.89
RAVENSWOOD_GT_11 24259	46.30 4.09 0.00	41.53 3.43 0.00	38.52 3.18 0.00	37.62 2.69 0.00	35.86 2.25 0.00	34.78 2.15 0.00	33.16 2.17 0.00	37.88 3.06 0.00	42.29 4.18 -0.12	57.96 4.60 -12.97	60.96 5.46 -11.09	61.60 5.63 -11.61	64.65 5.64 -14.60	70.51 4.76 -27.36	74.71 4.75 -31.35	78.00 5.03 -32.42	80.10 5.03 -34.52	70.74 5.12 -24.99	68.82 5.62 -19.27	65.02 5.74 -14.78	66.16 5.68 -16.07	63.40 5.83 -13.02	62.21 5.33 -12.42	50.14 4.82 -1.89
RAVENSWOOD_GT_4 24252	46.30 4.09 0.00	41.53 3.43 0.00	38.48 3.15 0.00	37.62 2.69 0.00	35.82 2.22 0.00	34.74 2.12 0.00	33.16 2.17 0.00	37.88 3.06 0.00	42.29 4.18 -0.12	57.96 4.60 -12.97	60.96 5.46 -11.09	61.60 5.63 -11.61	64.65 5.64 -14.60	73.36 4.76 -30.21	80.60 4.75 -37.23	80.50 5.03 -34.92	82.11 5.03 -36.54	74.91 5.12 -29.16	73.42 5.62 -23.87	68.17 5.74 -17.94	71.36 5.68 -21.27	68.43 5.83 -18.06	62.99 5.33 -13.21	50.14 4.82 -1.89
RAVENSWOOD_GT_5 24254	46.30 4.09 0.00	41.53 3.43 0.00	38.48 3.15 0.00	37.62 2.69 0.00	35.82 2.22 0.00	34.74 2.12 0.00	33.16 2.17 0.00	37.88 3.06 0.00	42.29 4.18 -0.12	57.96 4.60 -12.97	60.96 5.46 -11.09	61.60 5.63 -11.61	64.65 5.64 -14.60	73.36 4.76 -30.21	80.60 4.75 -37.23	80.50 5.03 -34.92	82.11 5.03 -36.54	74.91 5.12 -29.16	73.42 5.62 -23.87	68.17 5.74 -17.94	71.36 5.68 -21.27	68.43 5.83 -18.06	62.99 5.33 -13.21	50.14 4.82 -1.89
RAVENSWOOD_GT_6 24253	46.30 4.09 0.00	41.53 3.43 0.00	38.48 3.15 0.00	37.62 2.69 0.00	35.82 2.22 0.00	34.74 2.12 0.00	33.16 2.17 0.00	37.88 3.06 0.00	42.29 4.18 -0.12	57.96 4.60 -12.97	60.96 5.46 -11.09	61.60 5.63 -11.61	64.65 5.64 -14.60	73.36 4.76 -30.21	80.60 4.75 -37.23	80.50 5.03 -34.92	82.11 5.03 -36.54	74.91 5.12 -29.16	73.42 5.62 -23.87	68.17 5.74 -17.94	71.36 5.68 -21.27	68.43 5.83 -18.06	62.99 5.33 -13.21	50.14 4.82 -1.89

RAVENSWOOD_GT_7 24255	46.30 4.09 0.00	41.53 3.43 0.00	38.48 3.15 0.00	37.62 2.69 0.00	35.82 2.22 0.00	34.74 2.12 0.00	33.16 2.17 0.00	37.88 3.06 0.00	42.29 4.18 -0.12	57.96 4.60 -12.97	60.96 5.46 -11.09	61.60 5.63 -11.61	64.65 5.64 -14.60	73.36 4.76 -30.21	80.60 4.75 -37.23	80.50 5.03 -34.92	82.11 5.03 -36.54	74.91 5.12 -29.16	73.42 5.62 -23.87	68.17 5.74 -17.94	71.36 5.68 -21.27	68.43 5.83 -18.06	62.99 5.33 -13.21	50.14 4.82 -1.89
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.30 4.09 0.00	41.53 3.43 0.00	38.52 3.18 0.00	37.62 2.69 0.00	35.86 2.25 0.00	34.78 2.15 0.00	33.16 2.17 0.00	37.88 3.06 0.00	42.29 4.18 -0.12	57.96 4.60 -12.97	60.96 5.46 -11.09	61.60 5.63 -11.61	64.65 5.64 -14.60	70.51 4.76 -27.36	74.71 4.75 -31.35	78.00 5.03 -32.42	80.10 5.03 -34.52	70.74 5.12 -24.99	68.82 5.62 -19.27	65.02 5.74 -14.78	66.16 5.68 -16.07	63.40 5.83 -13.02	62.21 5.33 -12.42	50.14 4.82 -1.89
RAVENSWOOD_GT_9 24257	46.30 4.09 0.00	41.53 3.43 0.00	38.52 3.18 0.00	37.62 2.69 0.00	35.86 2.25 0.00	34.78 2.15 0.00	33.16 2.17 0.00	37.88 3.06 0.00	42.29 4.18 -0.12	57.96 4.60 -12.97	60.96 5.46 -11.09	61.60 5.63 -11.61	64.65 5.64 -14.60	70.51 4.76 -27.36	74.71 4.75 -31.35	78.00 5.03 -32.42	80.10 5.03 -34.52	70.74 5.12 -24.99	68.82 5.62 -19.27	65.02 5.74 -14.78	66.16 5.68 -16.07	63.40 5.83 -13.02	62.21 5.33 -12.42	50.14 4.82 -1.89
RAVENSWOOD___1 23533	46.52 4.31 -0.01	41.73 3.62 -0.01	38.67 3.32 -0.01	37.80 2.86 -0.01	36.00 2.39 -0.01	34.95 2.32 -0.01	33.22 2.23 0.00	37.95 3.13 0.00	42.37 4.26 -0.12	58.00 4.64 -12.97	61.04 5.55 -11.09	61.69 5.72 -11.61	64.78 5.77 -14.60	70.00 4.76 -26.85	73.66 4.75 -30.30	77.51 4.99 -31.98	79.74 5.03 -34.17	70.00 5.12 -24.25	68.09 5.71 -18.45	64.54 5.83 -14.22	65.32 5.77 -15.15	62.63 5.97 -12.12	62.16 5.42 -12.28	50.23 4.91 -1.89
RAVENSWOOD___2 23534	46.52 4.31 -0.01	41.73 3.62 -0.01	38.67 3.32 -0.01	37.80 2.86 -0.01	36.00 2.39 -0.01	34.95 2.32 -0.01	33.22 2.23 0.00	37.95 3.13 0.00	42.37 4.26 -0.12	58.00 4.64 -12.97	61.04 5.55 -11.09	61.69 5.72 -11.61	64.78 5.77 -14.60	70.00 4.76 -26.85	73.66 4.75 -30.30	77.51 4.99 -31.98	79.70 4.99 -34.17	70.00 5.12 -24.25	68.04 5.67 -18.45	64.54 5.83 -14.22	65.32 5.77 -15.15	62.59 5.92 -12.12	62.16 5.42 -12.28	50.23 4.91 -1.89
RAVENSWOOD___3 23535	46.35 4.14 0.00	41.57 3.47 0.00	38.52 3.18 0.00	37.66 2.72 0.00	35.86 2.25 0.00	34.78 2.15 0.00	33.16 2.17 0.00	37.88 3.06 0.00	42.29 4.18 -0.12	57.96 4.60 -12.97	61.00 5.51 -11.09	61.60 5.63 -11.61	64.69 5.68 -14.60	70.00 4.76 -26.85	73.66 4.75 -30.30	77.55 5.03 -31.98	79.74 5.03 -34.17	70.00 5.12 -24.25	68.00 5.62 -18.45	64.46 5.74 -14.22	65.23 5.68 -15.15	62.50 5.83 -12.12	62.07 5.33 -12.28	50.14 4.82 -1.89
RAVENSWOOD___4 23820	46.52 4.31 -0.01	41.69 3.58 -0.01	38.67 3.32 -0.01	37.77 2.83 -0.01	36.00 2.39 -0.01	34.92 2.28 -0.01	33.22 2.23 0.00	37.95 3.13 0.00	42.37 4.26 -0.12	58.00 4.64 -12.97	61.04 5.55 -11.09	61.69 5.72 -11.61	64.74 5.73 -14.60	65.66 4.76 -22.51	64.70 4.75 -21.34	73.71 4.99 -28.17	76.64 4.99 -31.10	63.65 5.12 -17.90	61.04 5.67 -11.44	59.74 5.83 -9.42	57.40 5.77 -7.22	54.91 5.92 -4.45	60.96 5.42 -11.09	50.23 4.91 -1.89
RCPL_TRUST___DRP 24196	46.35 4.14 0.00	41.57 3.47 0.00	38.52 3.18 0.00	37.66 2.72 0.00	35.89 2.29 0.00	34.81 2.19 0.00	33.19 2.20 0.00	37.92 3.10 0.00	42.32 4.22 -0.11	57.40 4.68 -12.33	60.40 5.55 -10.44	61.69 5.72 -11.61	64.74 5.73 -14.60	70.11 4.88 -26.85	73.82 4.90 -30.30	77.68 5.15 -31.98	79.86 5.15 -34.17	70.12 5.24 -24.25	68.13 5.75 -18.45	64.54 5.83 -14.22	65.32 5.77 -15.15	62.59 5.92 -12.12	61.37 5.42 -11.50	50.07 4.86 -1.77
RENSSELAER___COGEN 23796	44.15 1.94 0.00	39.82 1.71 0.00	36.93 1.59 0.00	36.22 1.29 0.00	34.65 1.04 0.00	33.70 1.08 0.00	32.14 1.15 0.00	36.14 1.32 0.00	39.70 1.71 0.00	45.46 1.58 -3.50	47.27 1.69 -1.18	50.20 1.60 -4.25	49.18 1.60 -3.17	46.80 1.34 -7.06	45.79 1.35 -5.82	43.66 1.46 -1.65	45.38 1.46 -3.37	48.44 1.46 -6.34	46.06 1.58 -0.55	44.98 1.65 1.16	49.29 1.60 -3.29	45.54 1.65 0.65	45.92 1.47 0.00	44.95 1.52 0.00
REVERE_CPFR_DRP 24186	43.27 1.06 0.00	38.90 0.80 0.00	36.05 0.71 0.00	35.56 0.63 0.00	34.18 0.57 0.00	33.18 0.55 0.00	31.55 0.56 0.00	35.31 0.49 0.00	38.79 0.80 0.00	41.43 1.05 0.00	45.83 1.42 0.00	45.25 0.89 0.00	45.43 1.02 0.00	39.04 0.65 0.00	39.19 0.58 0.00	41.16 0.61 0.00	41.28 0.73 0.00	41.32 0.69 0.00	44.67 0.75 0.00	45.34 0.85 0.00	45.34 0.93 0.00	45.57 1.02 0.00	45.65 1.20 0.00	44.65 1.22 0.00
RIVERBAY___ 323610	46.44 4.22 -0.01	41.62 3.51 -0.01	38.60 3.25 -0.01	37.80 2.86 -0.01	36.04 2.42 -0.01	34.98 2.35 -0.01	33.09 2.11 0.01	37.84 3.03 0.01	42.21 4.10 -0.11	47.77 4.48 -2.91	50.78 5.37 -1.00	61.51 5.54 -11.60	64.60 5.60 -14.60	69.84 4.61 -26.84	73.50 4.60 -30.29	77.34 4.83 -31.97	79.53 4.83 -34.16	69.83 4.96 -24.24	67.86 5.49 -18.44	64.36 5.65 -14.21	65.18 5.64 -15.14	62.46 5.79 -12.12	61.60 5.25 -11.90	49.99 4.73 -1.83
ROCHESTER_9_IC 23652	41.41 -0.80 0.00	37.07 -1.03 0.00	34.18 -1.17 0.00	33.57 -1.36 0.00	32.26 -1.34 0.00	31.55 -1.08 0.00	29.50 -1.49 0.00	32.42 -2.40 0.00	35.37 -2.62 0.00	37.86 -2.83 -0.30	41.57 -2.93 -0.10	42.42 -2.84 -0.90	42.75 -2.71 -1.06	37.15 -2.92 -1.68	37.45 -2.82 -1.66	39.11 -2.88 -1.44	39.78 -2.80 -2.03	39.99 -2.44 -1.80	42.35 -2.64 -1.05	42.83 -2.49 -0.82	42.58 -2.71 -0.88	43.01 -2.09 -0.56	42.63 -1.82 0.00	42.04 -1.39 0.00
ROSETON___1 23587	45.38 3.17 0.00	40.77 2.67 0.00	37.82 2.47 0.00	36.99 2.06 0.00	35.29 1.68 0.00	34.26 1.63 0.00	32.66 1.67 0.00	37.22 2.40 0.00	41.30 3.31 0.00	46.90 3.67 -2.84	49.75 4.40 -0.95	60.54 4.52 -11.65	63.68 4.57 -14.71	68.44 3.92 -26.13	71.60 3.94 -29.05	74.99 4.18 -30.26	78.28 4.18 -33.55	69.26 4.23 -24.40	66.63 4.57 -18.13	63.30 4.63 -14.18	63.61 4.57 -14.63	60.86 4.68 -11.64	48.72 4.27 0.00	47.21 3.78 0.00
ROSETON___2 23588	45.38 3.17 0.00	40.77 2.67 0.00	37.82 2.47 0.00	36.99 2.06 0.00	35.29 1.68 0.00	34.26 1.63 0.00	32.66 1.67 0.00	37.22 2.40 0.00	41.30 3.31 0.00	46.90 3.67 -2.84	49.75 4.40 -0.95	60.54 4.52 -11.65	63.68 4.57 -14.71	68.44 3.92 -26.13	71.60 3.94 -29.05	74.99 4.18 -30.26	78.28 4.18 -33.55	69.26 4.23 -24.40	66.63 4.57 -18.13	63.30 4.63 -14.18	63.61 4.57 -14.63	60.86 4.68 -11.64	48.72 4.27 0.00	47.21 3.78 0.00
RUSSELL___1 23602	42.63 0.42 0.00	37.84 -0.27 0.00	34.74 -0.60 0.00	34.16 -0.77 0.00	32.80 -0.81 0.00	32.17 -0.46 0.00	30.12 -0.87 0.00	33.15 -1.67 0.00	36.55 -1.44 0.00	39.23 -1.45 -0.30	43.22 -1.29 -0.10	44.04 -1.20 -0.88	44.51 -0.93 -1.04	38.23 -1.80 -1.65	38.58 -1.66 -1.63	40.30 -1.66 -1.41	41.00 -1.54 -2.00	41.38 -1.02 -1.77	43.91 -1.05 -1.04	44.46 -0.85 -0.81	44.25 -1.02 -0.87	44.55 -0.53 -0.55	44.01 -0.44 0.00	43.39 -0.04 0.00
RUSSELL___2 23532	42.63 0.42 0.00	37.84 -0.27 0.00	34.74 -0.60 0.00	34.16 -0.77 0.00	32.80 -0.81 0.00	32.17 -0.46 0.00	30.12 -0.87 0.00	33.15 -1.67 0.00	36.55 -1.44 0.00	39.23 -1.45 -0.30	43.22 -1.29 -0.10	44.04 -1.20 -0.88	44.51 -0.93 -1.04	38.23 -1.80 -1.65	38.58 -1.66 -1.63	40.30 -1.66 -1.41	41.00 -1.54 -2.00	41.38 -1.02 -1.77	43.91 -1.05 -1.04	44.46 -0.85 -0.81	44.25 -1.02 -0.87	44.55 -0.53 -0.55	44.01 -0.44 0.00	43.39 -0.04 0.00

RUSSELL___3 23549	41.58 -0.63 0.00	37.15 -0.95 0.00	34.21 -1.13 0.00	33.60 -1.33 0.00	32.30 -1.31 0.00	31.58 -1.04 0.00	29.57 -1.43 0.00	32.52 -2.30 0.00	35.56 -2.43 0.00	38.10 -2.58 -0.30	41.89 -2.62 -0.10	42.73 -2.53 -0.89	43.06 -2.40 -1.06	37.34 -2.73 -1.68	37.64 -2.63 -1.65	39.31 -2.68 -1.44	39.98 -2.60 -2.03	40.23 -2.19 -1.80	42.65 -2.33 -1.05	43.14 -2.18 -0.82	42.89 -2.40 -0.88	43.27 -1.83 -0.56	42.81 -1.64 0.00	42.26 -1.17 0.00
RUSSELL___4 23556	42.63 0.42 0.00	37.84 -0.27 0.00	34.74 -0.60 0.00	34.13 -0.80 0.00	32.80 -0.81 0.00	32.14 -0.49 0.00	30.09 -0.90 0.00	33.15 -1.67 0.00	36.55 -1.44 0.00	39.23 -1.45 -0.30	43.17 -1.33 -0.10	44.04 -1.20 -0.88	44.47 -0.98 -1.04	38.23 -1.80 -1.65	38.58 -1.66 -1.63	40.30 -1.66 -1.41	40.96 -1.58 -2.00	41.38 -1.02 -1.77	43.86 -1.10 -1.04	44.46 -0.85 -0.81	44.20 -1.07 -0.87	44.51 -0.58 -0.55	43.96 -0.49 0.00	43.34 -0.09 0.00
RUSSELL___STATION 23914	41.58 -0.63 0.00	37.15 -0.95 0.00	34.21 -1.13 0.00	33.60 -1.33 0.00	32.30 -1.31 0.00	31.58 -1.04 0.00	29.57 -1.43 0.00	32.52 -2.30 0.00	35.56 -2.43 0.00	38.10 -2.58 -0.30	41.89 -2.62 -0.10	42.73 -2.53 -0.89	43.06 -2.40 -1.06	37.34 -2.73 -1.68	37.64 -2.63 -1.65	39.31 -2.68 -1.44	39.98 -2.60 -2.03	40.23 -2.19 -1.80	42.65 -2.33 -1.05	43.14 -2.18 -0.82	42.89 -2.40 -0.88	43.27 -1.83 -0.56	42.81 -1.64 0.00	42.26 -1.17 0.00
S SALMON___HYD 24043	41.96 -0.25 0.00	37.76 -0.34 0.00	34.95 -0.39 0.00	34.51 -0.42 0.00	33.17 -0.44 0.00	32.27 -0.36 0.00	30.62 -0.37 0.00	34.26 -0.56 0.00	37.54 -0.46 0.00	40.15 -0.32 -0.08	44.21 -0.22 -0.03	43.94 -0.53 -0.11	44.01 -0.49 -0.09	37.96 -0.61 -0.18	38.11 -0.66 -0.15	39.92 -0.69 -0.06	40.06 -0.61 -0.12	40.20 -0.61 -0.18	43.35 -0.61 -0.04	43.96 -0.53 0.00	43.96 -0.53 -0.09	44.14 -0.40 0.00	44.14 -0.31 0.00	43.17 -0.26 0.00
SELKIRK___II 23799	43.52 1.31 0.00	39.25 1.14 0.00	36.40 1.06 0.00	35.77 0.84 0.00	34.21 0.60 0.00	33.25 0.62 0.00	31.67 0.68 0.00	35.69 0.87 0.00	39.25 1.25 0.00	45.09 1.21 -3.49	46.96 1.38 -1.17	49.73 1.33 -4.04	48.62 1.33 -2.88	45.94 1.11 -6.44	44.76 1.12 -5.03	42.42 1.18 -0.69	44.25 1.18 -2.52	47.73 1.22 -5.88	45.32 1.32 -0.07	44.30 1.33 1.53	48.65 1.33 -2.91	44.91 1.38 1.01	45.61 1.16 0.00	44.56 1.13 0.00
SELKIRK___I 23801	43.86 1.65 0.00	39.55 1.45 0.00	36.68 1.34 0.00	36.05 1.12 0.00	34.48 0.87 0.00	33.48 0.85 0.00	31.77 0.77 0.00	35.79 0.97 0.00	39.40 1.41 0.00	45.32 1.45 -3.48	47.22 1.64 -1.17	49.98 1.64 -3.98	48.84 1.64 -2.80	46.08 1.38 -6.31	44.90 1.39 -4.89	42.60 1.50 -0.55	44.39 1.50 -2.34	47.87 1.50 -5.74	45.52 1.63 1.62	44.56 1.69 1.03	48.89 1.64 -2.84	45.20 1.74 1.08	45.96 1.51 0.00	44.95 1.52 0.00
SENECA OSWGO___HYD 24041	41.41 -0.80 0.00	37.30 -0.80 0.00	34.49 -0.85 0.00	34.02 -0.91 0.00	32.70 -0.91 0.00	31.81 -0.82 0.00	30.15 -0.84 0.00	33.67 -1.15 0.00	36.85 -1.14 0.00	39.35 -1.13 -0.10	43.28 -1.15 -0.03	43.25 -1.24 -0.13	43.32 -1.20 -0.11	37.43 -1.19 -0.23	37.61 -1.20 -0.19	39.41 -1.22 -0.08	39.48 -1.22 -0.15	39.71 -1.14 -0.22	42.79 -1.19 -0.05	43.34 -1.16 0.00	43.27 -1.24 -0.11	43.47 -1.07 0.00	43.38 -1.07 0.00	42.52 -0.91 0.00
SENECA___ENERGY 23797	41.20 -1.01 0.00	37.00 -1.10 0.00	34.21 -1.13 0.00	33.85 -1.08 0.00	32.57 -1.04 0.00	31.84 -0.78 0.00	30.06 -0.93 0.00	32.90 -1.92 0.00	35.90 -2.09 0.00	38.55 -2.14 -0.30	42.33 -2.18 -0.10	42.91 -2.35 -0.90	43.16 -2.31 -1.06	37.80 -2.27 -1.68	37.99 -2.28 -1.65	39.64 -2.35 -1.44	40.27 -2.31 -2.03	40.32 -2.11 -1.80	42.74 -2.24 -1.05	43.14 -2.18 -0.83	42.89 -2.40 -0.88	43.10 -2.00 -0.56	42.49 -1.96 0.00	42.08 -1.35 0.00
SHOEMAKER___GT 23640	45.46 3.25 0.00	40.81 2.71 0.00	37.85 2.51 0.00	37.10 2.17 0.00	35.39 1.78 0.00	34.32 1.70 0.00	32.70 1.70 0.00	37.29 2.47 0.00	41.38 3.38 0.00	46.86 3.84 -2.64	49.95 4.66 -0.88	59.66 4.88 -10.42	62.44 4.97 -13.06	66.20 4.30 -23.51	69.12 4.32 -26.18	72.36 4.58 -27.23	75.07 4.62 -29.90	66.95 4.79 -21.72	64.87 4.83 -16.11	61.87 4.89 -12.48	62.41 4.84 -13.17	59.91 4.99 -10.38	48.98 4.53 0.00	47.30 3.87 0.00
SHOREHAM_IC_1 23715	47.71 5.49 -0.01	42.26 4.15 0.00	39.16 3.82 0.00	38.11 3.18 0.00	36.30 2.69 0.00	35.17 2.54 0.00	33.75 2.76 0.00	38.75 3.93 0.00	52.69 5.55 -9.15	52.83 5.73 -6.71	57.36 6.44 -6.52	62.59 6.57 -11.67	65.31 6.31 -14.60	71.22 5.80 -27.04	75.17 5.95 -30.61	78.88 6.16 -32.16	81.15 6.24 -34.36	71.59 6.30 -24.66	69.22 6.72 -18.57	65.39 6.67 -14.22	66.18 6.53 -15.25	63.25 6.59 -12.11	56.46 6.22 -5.79	49.28 5.69 -0.16
SHOREHAM_IC_2 23716	47.71 5.49 -0.01	42.26 4.15 0.00	39.16 3.82 0.00	38.11 3.18 0.00	36.30 2.69 0.00	35.17 2.54 0.00	33.75 2.76 0.00	38.75 3.93 0.00	52.69 5.55 -9.15	52.83 5.73 -6.71	57.36 6.44 -6.52	62.59 6.57 -11.67	65.31 6.31 -14.60	71.22 5.80 -27.04	75.17 5.95 -30.61	78.88 6.16 -32.16	81.15 6.24 -34.36	71.59 6.30 -24.66	69.22 6.72 -18.57	65.39 6.67 -14.22	66.18 6.53 -15.25	63.25 6.59 -12.11	56.46 6.22 -5.79	49.28 5.69 -0.16
SISSONVILLE____ 23735	40.27 -1.94 0.00	36.50 -1.60 0.00	33.89 -1.45 0.00	33.85 -1.08 0.00	32.60 -1.01 0.00	31.65 -0.98 0.00	30.12 -0.87 0.00	34.37 -0.45 0.00	36.93 -1.06 0.00	39.29 -1.09 0.00	42.98 -1.42 0.00	42.54 -1.82 0.00	42.58 -1.82 0.00	36.59 -1.80 0.00	36.72 -1.89 0.00	38.60 -1.95 0.00	39.09 -1.46 0.00	38.72 -1.91 0.00	41.82 -2.11 0.00	42.63 -1.87 0.00	42.85 -1.55 0.00	43.25 -1.29 0.00	43.29 -1.16 0.00	42.04 -1.39 0.00
SITHE_IND_GS1 24169	41.03 -1.18 0.00	36.96 -1.14 0.00	34.21 -1.13 0.00	33.74 -1.19 0.00	32.46 -1.14 0.00	31.55 -1.08 0.00	29.88 -1.12 0.00	33.43 -1.39 0.00	36.51 -1.48 0.00	38.89 -1.57 -0.08	42.79 -1.64 -0.03	42.79 -1.69 -0.11	42.81 -1.69 -0.10	37.00 -1.57 -0.19	37.23 -1.54 -0.16	38.99 -1.62 -0.07	39.09 -1.58 -0.12	39.27 -1.54 -0.18	42.30 -1.67 -0.04	42.85 -1.65 0.00	42.81 -1.69 -0.09	42.98 -1.56 0.00	42.94 -1.51 0.00	42.04 -1.39 0.00
SITHE_IND_GS2 24170	41.03 -1.18 0.00	36.96 -1.14 0.00	34.21 -1.13 0.00	33.74 -1.19 0.00	32.46 -1.14 0.00	31.55 -1.08 0.00	29.88 -1.12 0.00	33.43 -1.39 0.00	36.51 -1.48 0.00	38.89 -1.57 -0.08	42.79 -1.64 -0.03	42.79 -1.69 -0.11	42.81 -1.69 -0.10	37.00 -1.57 -0.19	37.23 -1.54 -0.16	38.99 -1.62 -0.07	39.09 -1.58 -0.12	39.27 -1.54 -0.18	42.30 -1.67 -0.04	42.85 -1.65 0.00	42.81 -1.69 -0.09	42.98 -1.56 0.00	42.94 -1.51 0.00	42.04 -1.39 0.00
SITHE_IND_GS3 24171	41.03 -1.18 0.00	36.96 -1.14 0.00	34.21 -1.13 0.00	33.74 -1.19 0.00	32.46 -1.14 0.00	31.55 -1.08 0.00	29.88 -1.12 0.00	33.43 -1.39 0.00	36.51 -1.48 0.00	38.89 -1.57 -0.08	42.79 -1.64 -0.03	42.79 -1.69 -0.11	42.81 -1.69 -0.10	37.00 -1.57 -0.19	37.23 -1.54 -0.16	38.99 -1.62 -0.07	39.09 -1.58 -0.12	39.27 -1.54 -0.18	42.30 -1.67 -0.04	42.85 -1.65 0.00	42.81 -1.69 -0.09	42.98 -1.56 0.00	42.94 -1.51 0.00	42.04 -1.39 0.00
SITHE_IND_GS4 24172	41.03 -1.18 0.00	36.96 -1.14 0.00	34.21 -1.13 0.00	33.74 -1.19 0.00	32.46 -1.14 0.00	31.55 -1.08 0.00	29.88 -1.12 0.00	33.43 -1.39 0.00	36.51 -1.48 0.00	38.89 -1.57 -0.08	42.79 -1.64 -0.03	42.79 -1.69 -0.11	42.81 -1.69 -0.10	37.00 -1.57 -0.19	37.23 -1.54 -0.16	38.99 -1.62 -0.07	39.09 -1.58 -0.12	39.27 -1.54 -0.18	42.30 -1.67 -0.04	42.85 -1.65 0.00	42.81 -1.69 -0.09	42.98 -1.56 0.00	42.94 -1.51 0.00	42.04 -1.39 0.00

SITHE___BATAVIA 24024	41.24 -0.97 0.00	37.00 -1.10 0.00	34.07 -1.27 0.00	33.43 -1.50 0.00	32.06 -1.55 0.00	31.32 -1.31 0.00	28.73 -2.26 0.00	31.06 -3.76 0.00	33.40 -4.60 0.00	35.64 -5.21 -0.47	38.88 -5.68 -0.16	40.14 -5.50 -1.28	40.47 -5.42 -1.49	36.14 -4.49 -2.24	36.46 -4.36 -2.21	37.96 -4.50 -1.92	38.88 -4.38 -2.71	39.09 -3.94 -2.40	41.16 -4.17 -1.40	41.59 -4.00 -1.10	41.18 -4.40 -1.17	41.81 -3.47 -0.74	41.52 -2.93 0.00	41.39 -2.04 0.00
SITHE___INDEPEND 23800	41.03 -1.18 0.00	36.96 -1.14 0.00	34.21 -1.13 0.00	33.74 -1.19 0.00	32.46 -1.14 0.00	31.55 -1.08 0.00	29.88 -1.12 0.00	33.43 -1.39 0.00	36.51 -1.48 0.00	38.89 -1.57 -0.08	42.79 -1.64 -0.03	42.79 -1.69 -0.11	42.81 -1.69 -0.10	37.00 -1.57 -0.19	37.23 -1.54 -0.16	38.99 -1.62 -0.07	39.09 -1.58 -0.12	39.27 -1.54 -0.18	42.30 -1.67 -0.04	42.85 -1.65 0.00	42.81 -1.69 -0.09	42.98 -1.56 0.00	42.94 -1.51 0.00	42.04 -1.39 0.00
SITHE___MASSENA 23902	40.06 -2.15 0.00	36.35 -1.75 0.00	33.79 -1.56 0.00	33.71 -1.22 0.00	32.57 -1.04 0.00	31.58 -1.04 0.00	30.00 -0.99 0.00	34.19 -0.63 0.00	36.82 -1.18 0.00	39.17 -1.21 0.00	42.81 -1.60 0.00	42.59 -1.77 0.00	42.58 -1.82 0.00	36.66 -1.73 0.00	36.84 -1.78 0.00	38.72 -1.82 0.00	39.17 -1.38 0.00	39.13 -1.50 0.00	42.26 -1.67 0.00	42.94 -1.56 0.00	43.12 -1.29 0.00	43.16 -1.38 0.00	43.03 -1.42 0.00	41.82 -1.61 0.00
SITHE___OGDNSBRG 24021	40.23 -1.98 0.00	36.50 -1.60 0.00	33.93 -1.41 0.00	33.88 -1.05 0.00	32.73 -0.87 0.00	31.75 -0.88 0.00	30.22 -0.77 0.00	34.51 -0.31 0.00	37.16 -0.84 0.00	39.58 -0.81 0.00	43.34 -1.07 0.00	42.85 -1.51 0.00	42.90 -1.51 0.00	36.82 -1.57 0.00	36.95 -1.66 0.00	38.85 -1.70 0.00	39.37 -1.18 0.00	39.21 -1.42 0.00	42.35 -1.58 0.00	43.12 -1.38 0.00	43.34 -1.07 0.00	43.43 -1.11 0.00	43.43 -1.02 0.00	42.08 -1.35 0.00
SITHE___STERLING 23777	43.01 0.80 0.00	38.67 0.57 0.00	35.84 0.49 0.00	35.35 0.42 0.00	33.94 0.34 0.00	32.99 0.36 0.00	31.33 0.34 0.00	35.03 0.21 0.00	38.49 0.49 0.00	41.07 0.69 0.00	45.43 1.02 0.00	44.94 0.58 0.00	45.07 0.67 0.00	38.77 0.38 0.00	38.92 0.31 0.00	40.87 0.32 0.00	40.99 0.45 0.00	41.08 0.45 0.00	44.41 0.48 0.00	45.07 0.58 0.00	44.98 0.58 0.00	45.25 0.71 0.00	45.29 0.84 0.00	44.34 0.91 0.00
SOUTH CAIRO___GT 23612	45.59 3.38 0.00	41.00 2.90 0.00	38.03 2.69 0.00	37.27 2.34 0.00	35.59 1.98 0.00	34.52 1.89 0.00	32.91 1.92 0.00	37.67 2.86 0.00	41.79 3.80 0.00	47.89 4.36 -3.15	50.57 5.11 -1.05	58.30 5.32 -8.61	59.72 5.37 -9.94	60.54 4.68 -17.47	61.48 4.75 -18.12	62.11 4.99 -16.58	65.85 5.07 -20.23	62.59 5.00 -16.96	59.50 5.18 -10.39	57.46 5.34 -7.62	59.07 5.28 -9.38	55.91 5.39 -5.98	49.34 4.89 0.00	47.34 3.91 0.00
SOUTH HAMPTN___IC 23720	48.30 6.08 -0.01	42.71 4.61 0.00	39.58 4.24 0.00	38.53 3.60 0.00	36.67 3.06 0.00	35.53 2.90 0.00	34.15 3.16 0.00	39.21 4.39 0.00	53.29 6.15 -9.15	53.64 6.54 -6.71	58.47 7.55 -6.52	63.75 7.72 -11.67	66.56 7.55 -14.60	72.33 6.91 -27.03	76.25 7.03 -30.60	80.01 7.30 -32.16	82.29 7.38 -34.36	72.73 7.44 -24.66	70.44 7.95 -18.57	66.55 7.83 -14.22	67.33 7.68 -15.25	64.32 7.66 -12.11	57.39 7.16 -5.79	50.10 6.51 -0.16
SOUTHOLD___IC 23719	51.13 8.91 -0.01	45.15 7.05 0.00	41.77 6.43 0.00	40.66 5.73 0.00	38.68 5.07 0.00	37.55 4.93 0.00	36.14 5.14 0.00	41.43 6.62 0.00	55.99 8.85 -9.15	56.79 9.69 -6.71	62.47 11.55 -6.52	67.78 11.76 -11.67	70.78 11.77 -14.60	76.10 10.67 -27.03	80.11 10.89 -30.60	83.98 11.27 -32.16	86.26 11.35 -34.36	76.75 11.46 -24.66	74.75 12.26 -18.57	70.73 12.01 -14.22	71.37 11.72 -15.25	68.24 11.58 -12.11	60.99 10.76 -5.79	53.36 9.77 -0.16
ST LAWRENCE____ 23600	40.18 -2.03 0.00	36.46 -1.64 0.00	33.89 -1.45 0.00	33.81 -1.12 0.00	32.70 -0.91 0.00	31.71 -0.91 0.00	30.15 -0.84 0.00	34.19 -0.63 0.00	36.82 -1.18 0.00	39.17 -1.21 0.00	42.81 -1.60 0.00	42.67 -1.69 0.00	42.67 -1.73 0.00	36.85 -1.54 0.00	37.03 -1.58 0.00	38.89 -1.66 0.00	39.33 -1.22 0.00	39.29 -1.34 0.00	42.48 -1.45 0.00	43.07 -1.42 0.00	43.16 -1.24 0.00	43.12 -1.43 0.00	43.03 -1.42 0.00	41.95 -1.48 0.00
STATION 5_MISC_HYD 23604	42.80 0.59 0.00	37.76 -0.34 0.00	34.64 -0.71 0.00	34.02 -0.91 0.00	32.70 -0.91 0.00	32.11 -0.52 0.00	30.12 -0.87 0.00	33.25 -1.57 0.00	36.93 -1.06 0.00	39.75 -0.93 -0.30	43.88 -0.62 -0.10	44.75 -0.49 -0.88	45.26 -0.18 -1.03	38.65 -1.38 -1.64	39.04 -1.20 -1.62	40.78 -1.18 -1.41	41.48 -1.05 -1.99	42.07 -0.33 -1.76	44.65 -0.31 -1.03	45.30 0.00 -0.81	45.13 -0.13 -0.86	45.26 0.18 -0.55	44.45 0.00 0.00	43.65 0.22 0.00
STEEL___WIND 323596	40.73 -1.48 0.00	36.73 -1.37 0.00	33.89 -1.45 0.00	33.22 -1.71 0.00	31.79 -1.81 0.00	31.16 -1.47 0.00	28.67 -2.32 0.00	30.92 -3.90 0.00	33.13 -4.86 0.00	35.40 -5.53 -0.54	38.46 -6.13 -0.18	39.96 -5.99 -1.59	40.32 -5.95 -1.87	35.88 -5.45 -2.94	36.15 -5.37 -2.90	37.55 -5.51 -2.52	38.67 -5.43 -3.56	38.71 -5.08 -3.15	40.46 -5.32 -1.84	40.78 -5.16 -1.44	40.31 -5.64 -1.54	40.88 -4.63 -0.98	40.49 -3.96 0.00	40.78 -2.65 0.00
STONY___BROOK 24151	47.88 5.66 -0.01	42.41 4.31 0.00	39.26 3.92 0.00	38.25 3.32 0.00	36.40 2.79 0.00	35.27 2.64 0.00	33.84 2.85 0.00	38.82 4.00 0.00	52.72 5.59 -9.15	53.07 5.98 -6.71	57.72 6.79 -6.52	62.95 6.92 -11.67	65.36 6.35 -14.60	71.26 5.84 -27.04	75.21 5.99 -30.61	78.96 6.24 -32.17	81.20 6.29 -34.36	71.64 6.34 -24.67	69.31 6.81 -18.57	65.43 6.72 -14.22	66.27 6.62 -15.25	63.60 6.95 -12.11	56.91 6.67 -5.79	49.89 6.30 -0.16
STURGEON_POOL_HYD 23609	46.39 4.18 0.00	41.61 3.51 0.00	38.59 3.25 0.00	37.76 2.83 0.00	35.99 2.39 0.00	34.88 2.25 0.00	33.25 2.26 0.00	38.27 3.45 0.00	42.55 4.56 0.00	48.55 5.25 -2.91	51.77 6.39 -0.97	61.64 6.74 -10.53	64.23 6.84 -12.98	66.58 5.99 -22.20	68.45 6.02 -23.81	70.50 6.33 -23.62	75.00 6.45 -28.00	68.71 6.38 -21.70	65.51 6.63 -14.95	62.87 6.67 -11.70	63.25 6.66 -12.18	60.46 6.81 -9.11	50.81 6.36 0.00	48.64 5.21 0.00
SYRACUSE___ENERGY_ST1 323597	41.66 -0.55 0.00	37.49 -0.61 0.00	34.67 -0.67 0.00	34.23 -0.70 0.00	32.94 -0.67 0.00	32.04 -0.59 0.00	30.34 -0.65 0.00	33.81 -1.01 0.00	37.01 -0.99 0.00	39.52 -1.01 -0.15	43.48 -0.98 -0.05	43.49 -1.06 -0.20	43.51 -1.07 -0.17	37.65 -1.07 -0.34	37.82 -1.08 -0.28	39.53 -1.14 -0.12	39.68 -1.09 -0.22	39.94 -1.02 -0.32	42.90 -1.10 -0.07	43.47 -1.02 0.00	43.45 -1.11 -0.16	43.61 -0.94 0.00	43.52 -0.93 0.00	42.74 -0.69 0.00
SYRACUSE___ENERGY_ST2 323598	41.66 -0.55 0.00	37.49 -0.61 0.00	34.67 -0.67 0.00	34.23 -0.70 0.00	32.94 -0.67 0.00	32.04 -0.59 0.00	30.34 -0.65 0.00	33.81 -1.01 0.00	37.01 -0.99 0.00	39.52 -1.01 -0.15	43.48 -0.98 -0.05	43.49 -1.06 -0.20	43.51 -1.07 -0.17	37.65 -1.07 -0.34	37.82 -1.08 -0.28	39.53 -1.14 -0.12	39.68 -1.09 -0.22	39.94 -1.02 -0.32	42.90 -1.10 -0.07	43.47 -1.02 0.00	43.45 -1.11 -0.16	43.61 -0.94 0.00	43.52 -0.93 0.00	42.74 -0.69 0.00
SYRACUSE___POWER 24017	41.83 -0.38 0.00	37.65 -0.46 0.00	34.85 -0.49 0.00	34.37 -0.56 0.00	33.04 -0.57 0.00	32.11 -0.52 0.00	30.46 -0.53 0.00	34.02 -0.80 0.00	37.23 -0.76 0.00	39.81 -0.69 -0.11	43.78 -0.67 -0.04	43.71 -0.80 -0.15	43.78 -0.75 -0.13	37.84 -0.81 -0.26	38.02 -0.81 -0.22	39.79 -0.85 -0.09	39.91 -0.81 -0.17	40.15 -0.73 -0.25	43.19 -0.79 -0.05	43.74 -0.76 0.00	43.73 -0.80 -0.12	43.92 -0.62 0.00	43.83 -0.62 0.00	42.95 -0.48 0.00

UNION___PROCESSING_DRP 323587	41.03 -1.18 0.00	36.81 -1.30 0.00	33.93 -1.41 0.00	33.36 -1.57 0.00	32.03 -1.58 0.00	31.32 -1.31 0.00	29.29 -1.70 0.00	32.21 -2.61 0.00	35.07 -2.93 0.00	37.54 -3.15 -0.31	41.18 -3.33 -0.10	42.07 -3.19 -0.90	42.36 -3.11 -1.07	36.86 -3.22 -1.70	37.16 -3.13 -1.67	38.76 -3.24 -1.45	39.44 -3.16 -2.05	39.61 -2.84 -1.82	41.96 -3.03 -1.07	42.44 -2.89 -0.83	42.14 -3.15 -0.89	42.57 -2.54 -0.56	42.18 -2.27 0.00	41.65 -1.78 0.00
UPPER HUDSON___HYD 24058	44.45 2.24 0.00	40.12 2.02 0.00	37.22 1.87 0.00	36.40 1.47 0.00	34.82 1.21 0.00	33.97 1.34 0.00	32.48 1.49 0.00	36.35 1.53 0.00	40.12 2.13 0.00	46.30 2.30 -3.61	47.72 2.09 -1.23	50.21 0.71 -5.14	49.84 1.07 -4.37	48.53 1.04 -9.10	47.36 0.62 -8.13	45.81 1.09 -4.16	47.94 1.22 -6.17	49.94 1.02 -8.30	47.35 1.32 -2.10	46.34 1.74 -0.11	50.49 1.64 -4.44	46.77 1.87 -0.36	46.18 1.73 0.00	45.95 2.52 0.00
UPPER RAQUET___HYD 24056	40.27 -1.94 0.00	36.50 -1.60 0.00	33.89 -1.45 0.00	33.85 -1.08 0.00	32.60 -1.01 0.00	31.65 -0.98 0.00	30.12 -0.87 0.00	34.37 -0.45 0.00	36.93 -1.06 0.00	39.29 -1.09 0.00	42.98 -1.42 0.00	42.54 -1.82 0.00	42.58 -1.82 0.00	36.59 -1.80 0.00	36.72 -1.89 0.00	38.60 -1.95 0.00	39.09 -1.46 0.00	38.72 -1.91 0.00	41.82 -2.11 0.00	42.63 -1.87 0.00	42.85 -1.55 0.00	43.25 -1.29 0.00	43.29 -1.16 0.00	42.04 -1.39 0.00
VISCHER___FERRY HYD 24020	44.78 2.57 0.00	40.43 2.32 0.00	37.50 2.16 0.00	36.75 1.82 0.00	35.15 1.55 0.00	34.23 1.60 0.00	32.63 1.64 0.00	36.63 1.81 0.00	40.31 2.32 0.00	46.24 2.34 -3.51	48.03 2.44 -1.19	50.86 2.13 -4.37	49.96 2.22 -3.33	47.65 1.88 -7.38	46.67 1.85 -6.20	44.62 1.99 -2.08	46.33 1.99 -3.79	49.19 1.95 -6.61	46.90 2.20 -0.78	45.78 2.27 0.98	50.10 2.22 -3.47	46.41 2.36 0.49	46.58 2.13 0.00	45.91 2.48 0.00
WADING RIVER_IC_1 23522	47.75 5.53 -0.01	42.26 4.15 0.00	39.16 3.82 0.00	38.15 3.21 0.00	36.30 2.69 0.00	35.20 2.58 0.00	33.78 2.79 0.00	38.79 3.97 0.00	52.72 5.59 -9.15	52.83 5.73 -6.71	57.36 6.44 -6.52	62.59 6.57 -11.67	65.31 6.31 -14.60	71.22 5.80 -27.03	75.16 5.95 -30.60	78.87 6.16 -32.16	81.15 6.24 -34.36	71.59 6.30 -24.66	69.21 6.72 -18.57	65.39 6.67 -14.22	66.18 6.53 -15.25	63.25 6.59 -12.11	56.41 6.18 -5.79	49.23 5.65 -0.16
WADING RIVER_IC_2 23547	47.75 5.53 -0.01	42.26 4.15 0.00	39.16 3.82 0.00	38.15 3.21 0.00	36.30 2.69 0.00	35.20 2.58 0.00	33.78 2.79 0.00	38.79 3.97 0.00	52.72 5.59 -9.15	52.83 5.73 -6.71	57.36 6.44 -6.52	62.59 6.57 -11.67	65.31 6.31 -14.60	71.22 5.80 -27.03	75.16 5.95 -30.60	78.87 6.16 -32.16	81.15 6.24 -34.36	71.59 6.30 -24.66	69.21 6.72 -18.57	65.39 6.67 -14.22	66.18 6.53 -15.25	63.25 6.59 -12.11	56.41 6.18 -5.79	49.23 5.65 -0.16
WADING RIVER_IC_3 23601	47.75 5.53 -0.01	42.26 4.15 0.00	39.16 3.82 0.00	38.15 3.21 0.00	36.30 2.69 0.00	35.20 2.58 0.00	33.78 2.79 0.00	38.79 3.97 0.00	52.72 5.59 -9.15	52.83 5.73 -6.71	57.36 6.44 -6.52	62.59 6.57 -11.67	65.31 6.31 -14.60	71.22 5.80 -27.03	75.16 5.95 -30.60	78.87 6.16 -32.16	81.15 6.24 -34.36	71.59 6.30 -24.66	69.21 6.72 -18.57	65.39 6.67 -14.22	66.18 6.53 -15.25	63.25 6.59 -12.11	56.41 6.18 -5.79	49.23 5.65 -0.16
WALDEN___HYDRO 24148	45.59 3.38 0.00	40.88 2.78 0.00	37.92 2.58 0.00	37.06 2.13 0.00	35.36 1.75 0.00	34.32 1.70 0.00	32.73 1.74 0.00	37.40 2.58 0.00	41.60 3.61 0.00	47.21 4.04 -2.78	50.22 4.88 -0.93	60.07 5.10 -10.61	62.82 5.20 -13.22	66.56 4.53 -23.64	69.30 4.56 -26.13	72.22 4.78 -26.89	75.30 4.87 -29.88	67.49 4.84 -22.02	65.11 5.14 -16.05	62.12 5.21 -12.41	62.74 5.15 -13.18	60.03 5.26 -10.23	49.34 4.89 0.00	47.69 4.26 0.00
WARRENSBURG___ 23737	44.36 2.15 0.00	40.05 1.94 0.00	37.14 1.80 0.00	36.29 1.36 0.00	34.72 1.11 0.00	33.90 1.27 0.00	32.39 1.39 0.00	36.32 1.50 0.00	40.08 2.09 0.00	46.17 2.18 -3.61	47.59 1.95 -1.23	50.03 0.53 -5.14	49.66 0.89 -4.37	48.41 0.92 -9.10	47.20 0.46 -8.13	45.61 0.89 -4.16	47.86 1.14 -6.17	49.90 0.98 -8.30	47.30 1.27 -2.10	46.29 1.69 -0.11	50.45 1.60 -4.44	46.73 1.83 -0.36	46.14 1.69 0.00	45.91 2.48 0.00
WATERSIDE___6 8 9 23538	46.52 4.31 -0.01	41.69 3.58 -0.01	38.67 3.32 -0.01	37.77 2.83 -0.01	36.00 2.39 -0.01	34.92 2.28 -0.01	33.22 2.23 0.00	37.95 3.13 0.00	42.37 4.26 -0.12	58.00 4.64 -12.97	61.04 5.55 -11.09	61.69 5.72 -11.61	64.74 5.73 -14.60	65.66 4.76 -22.51	64.70 4.75 -21.34	73.71 4.99 -28.17	76.64 4.99 -31.10	63.65 5.12 -17.90	61.04 5.67 -11.44	59.74 5.83 -9.42	57.40 5.77 -7.22	54.91 5.92 -4.45	60.96 5.42 -11.09	50.23 4.91 -1.89
WDELAWARE___HYD 323627	44.62 2.41 0.00	40.05 1.94 0.00	37.18 1.84 0.00	36.43 1.50 0.00	34.78 1.18 0.00	33.70 1.08 0.00	32.14 1.15 0.00	36.70 1.88 0.00	40.73 2.74 0.00	46.10 3.23 -2.49	49.28 4.04 -0.83	57.77 4.17 -9.24	60.11 4.26 -11.44	62.09 3.65 -20.05	64.10 3.63 -21.86	66.52 3.85 -22.12	69.79 3.93 -25.31	63.67 3.94 -19.09	61.61 4.13 -13.56	59.22 4.18 -10.54	59.68 4.17 -11.10	57.24 4.23 -8.47	48.27 3.82 0.00	46.43 3.00 0.00
WEST BABYLON___IC 23714	47.83 5.61 -0.01	42.37 4.27 0.00	39.19 3.85 0.00	38.15 3.21 0.00	36.30 2.69 0.00	35.21 2.58 0.00	33.72 2.73 0.00	38.68 3.86 0.00	52.61 5.47 -9.15	53.07 5.94 -6.75	57.84 6.84 -6.60	63.00 6.96 -11.67	65.76 6.75 -14.61	71.76 6.10 -27.26	75.81 6.22 -30.98	79.43 6.49 -32.39	81.67 6.53 -34.59	72.37 6.58 -25.16	69.76 7.12 -18.71	65.84 7.12 -14.22	66.84 7.06 -15.37	63.65 6.99 -12.12	57.10 6.76 -5.90	50.09 6.30 -0.36
WEST CANADA___HYD 24049	42.55 0.34 0.00	38.37 0.27 0.00	35.59 0.25 0.00	35.11 0.17 0.00	33.74 0.13 0.00	32.73 0.10 0.00	31.12 0.12 0.00	34.96 0.14 0.00	38.22 0.23 0.00	40.61 0.28 0.05	44.73 0.36 0.03	44.56 0.31 0.12	44.66 0.36 0.10	38.47 0.27 0.19	38.72 0.27 0.16	40.76 0.28 0.07	40.71 0.28 0.13	40.73 0.28 0.18	44.19 0.31 0.04	44.85 0.36 0.00	44.63 0.31 0.09	44.90 0.36 0.00	44.81 0.36 0.00	43.78 0.35 0.00
WESTERN_NY_WIND 24143	41.24 -0.97 0.00	37.00 -1.10 0.00	34.07 -1.27 0.00	33.43 -1.50 0.00	32.06 -1.55 0.00	31.32 -1.31 0.00	28.73 -2.26 0.00	31.06 -3.76 0.00	33.40 -4.60 0.00	35.64 -5.21 -0.47	38.88 -5.68 -0.16	40.16 -5.50 -1.30	40.50 -5.42 -1.51	36.11 -4.57 -2.29	36.43 -4.44 -2.26	37.97 -4.54 -1.96	38.86 -4.46 -2.77	39.07 -4.02 -2.46	41.15 -4.22 -1.44	41.57 -4.05 -1.12	41.17 -4.44 -1.20	41.78 -3.52 -0.76	41.47 -2.98 0.00	41.39 -2.04 0.00
WETHRSFD_WT_PWR 323626	41.62 -0.59 0.00	37.45 -0.65 0.00	34.64 -0.71 0.00	33.92 -1.01 0.00	32.46 -1.14 0.00	31.81 -0.82 0.00	29.44 -1.55 0.00	31.76 -3.06 0.00	34.23 -3.76 0.00	36.71 -4.28 -0.61	39.95 -4.66 -0.20	41.49 -4.66 -1.79	41.94 -4.57 -2.10	37.48 -4.22 -3.32	37.71 -4.17 -3.27	39.13 -4.26 -2.84	40.38 -4.18 -4.01	40.33 -3.86 -3.55	41.96 -4.04 -2.08	42.21 -3.92 -1.63	41.79 -4.35 -1.74	42.17 -3.47 -1.10	41.52 -2.93 0.00	41.82 -1.61 0.00
YORK___WARBASSE 23770	46.82 4.60 -0.01	41.88 3.77 -0.01	38.81 3.46 -0.01	37.91 2.97 -0.01	36.10 2.49 -0.01	35.02 2.38 -0.01	33.22 2.23 0.00	37.99 3.17 0.00	42.45 4.33 -0.12	58.16 4.81 -12.97	61.27 5.77 -11.09	61.92 5.94 -11.61	65.00 5.99 -14.60	91.49 4.99 -48.11	117.82 5.02 -74.18	96.38 5.23 -50.60	94.99 5.27 -49.17	101.31 5.36 -55.32	102.65 5.97 -52.75	88.33 6.10 -37.74	104.39 6.04 -53.94	100.47 6.24 -49.70	68.28 5.69 -18.14	50.41 5.08 -1.89