

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/09/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	48.26	42.71	42.74	41.61	41.03	43.28	47.77	43.44	52.31	58.04	59.84	59.27	57.69	54.22	52.35	49.88	69.54	80.62	77.60	70.82	64.50	60.04	55.55	48.01
24138	3.26	2.56	2.17	2.12	1.96	2.47	3.16	2.57	3.38	4.30	4.70	4.76	4.67	4.06	3.83	3.82	5.59	6.88	6.75	5.75	5.18	4.95	4.21	3.63
	-3.70	-4.06	-8.18	-6.94	-7.45	-6.56	-0.67	0.00	0.00	0.00	-1.15	-0.46	0.00	-0.01	0.00	-0.01	-3.79	-4.19	-4.69	-6.43	-5.36	-1.23	-0.01	-0.06
74TH STREET_GT_1	48.26	42.71	42.74	41.61	41.03	43.25	47.77	43.44	52.27	57.98	59.79	59.21	57.69	54.17	52.30	49.83	69.48	80.55	77.54	70.76	64.50	60.04	55.55	48.01
24260	3.26	2.56	2.17	2.12	1.96	2.43	3.16	2.57	3.33	4.25	4.64	4.70	4.67	4.01	3.78	3.78	5.53	6.82	6.68	5.69	5.18	4.95	4.21	3.63
	-3.70	-4.06	-8.18	-6.94	-7.45	-6.57	-0.67	0.00	0.00	0.00	-1.15	-0.46	0.00	-0.01	0.00	-0.01	-3.79	-4.19	-4.69	-6.43	-5.36	-1.23	-0.01	-0.06
74TH STREET_GT_2	48.26	42.71	42.74	41.61	41.03	43.25	47.77	43.44	52.27	57.98	59.79	59.21	57.69	54.17	52.30	49.83	69.48	80.55	77.54	70.76	64.50	60.04	55.55	48.01
24261	3.26	2.56	2.17	2.12	1.96	2.43	3.16	2.57	3.33	4.25	4.64	4.70	4.67	4.01	3.78	3.78	5.53	6.82	6.68	5.69	5.18	4.95	4.21	3.63
	-3.70	-4.06	-8.18	-6.94	-7.45	-6.57	-0.67	0.00	0.00	0.00	-1.15	-0.46	0.00	-0.01	0.00	-0.01	-3.79	-4.19	-4.69	-6.43	-5.36	-1.23	-0.01	-0.06
ADK HUDSON___FALLS	49.04	43.94	45.49	44.10	43.83	45.30	47.98	43.32	52.22	58.14	59.71	58.82	56.84	53.56	51.43	49.27	69.57	80.05	76.81	71.05	64.48	59.17	54.67	47.85
24011	2.89	2.53	2.36	2.44	2.44	2.43	3.16	2.45	3.28	4.41	4.21	4.16	3.82	3.41	2.91	3.22	4.45	5.01	4.50	3.99	3.51	3.72	3.34	3.46
	-4.85	-5.32	-10.74	-9.11	-9.77	-8.61	-0.88	0.00	0.00	0.00	-1.51	-0.61	0.00	0.00	0.00	0.00	-4.96	-5.50	-6.15	-8.42	-7.01	-1.61	0.00	-0.08
ADK RESOURCE___RCVRY	49.04	43.94	45.49	44.10	43.83	45.30	47.98	43.32	52.22	58.14	59.71	58.82	56.84	53.56	51.43	49.27	69.57	80.05	76.81	71.05	64.48	59.17	54.67	47.85
23798	2.89	2.53	2.36	2.44	2.44	2.43	3.16	2.45	3.28	4.41	4.21	4.16	3.82	3.41	2.91	3.22	4.45	5.01	4.50	3.99	3.51	3.72	3.34	3.46
	-4.85	-5.32	-10.74	-9.11	-9.77	-8.61	-0.88	0.00	0.00	0.00	-1.51	-0.61	0.00	0.00	0.00	0.00	-4.96	-5.50	-6.15	-8.42	-7.01	-1.61	0.00	-0.08
ADK S GLENS___FALLS	49.04	43.94	45.49	44.10	43.83	45.30	47.98	43.32	52.22	58.14	59.71	58.82	56.84	53.56	51.43	49.27	69.57	80.05	76.81	71.05	64.48	59.17	54.67	47.85
24028	2.89	2.53	2.36	2.44	2.44	2.43	3.16	2.45	3.28	4.41	4.21	4.16	3.82	3.41	2.91	3.22	4.45	5.01	4.50	3.99	3.51	3.72	3.34	3.46
	-4.85	-5.32	-10.74	-9.11	-9.77	-8.61	-0.88	0.00	0.00	0.00	-1.51	-0.61	0.00	0.00	0.00	0.00	-4.96	-5.50	-6.15	-8.42	-7.01	-1.61	0.00	-0.08
ADK_NYS___DAM	48.89	43.85	45.20	43.75	43.47	45.12	48.18	43.56	52.12	57.98	59.57	58.75	56.89	53.51	51.52	49.13	69.27	79.85	76.79	70.97	64.58	59.19	54.72	47.71
23527	2.85	2.56	2.33	2.31	2.31	2.47	3.38	2.70	3.18	4.25	4.10	4.11	3.87	3.36	3.01	3.09	4.27	4.94	4.63	4.10	3.78	3.77	3.39	3.32
	-4.74	-5.19	-10.48	-8.89	-9.54	-8.41	-0.86	0.00	0.00	0.00	-1.47	-0.59	0.00	0.00	0.00	0.00	-4.84	-5.37	-6.00	-8.22	-6.84	-1.57	0.00	-0.08
AIR_PRODUCTS___DRP	48.36	43.24	44.73	43.34	43.04	44.62	47.26	42.74	50.89	56.21	57.79	56.97	55.20	51.91	50.12	47.47	67.05	77.14	74.22	68.69	62.44	57.25	53.18	46.52
24190	2.31	1.95	1.85	1.89	1.87	1.95	2.46	1.88	1.96	2.47	2.32	2.32	2.17	1.76	1.60	1.43	2.05	2.23	2.05	1.82	1.62	1.83	1.85	2.13
	-4.74	-5.20	-10.49	-8.90	-9.55	-8.42	-0.86	0.00	0.00	0.00	-1.47	-0.59	0.00	0.00	0.00	0.00	-4.85	-5.37	-6.01	-8.23	-6.85	-1.57	0.00	-0.08
ALBANY___1	48.36	43.24	44.73	43.34	43.04	44.62	47.26	42.74	50.89	56.21	57.79	56.97	55.20	51.91	50.12	47.47	67.05	77.14	74.22	68.69	62.44	57.25	53.18	46.52
23571	2.31	1.95	1.85	1.89	1.87	1.95	2.46	1.88	1.96	2.47	2.32	2.32	2.17	1.76	1.60	1.43	2.05	2.23	2.05	1.82	1.62	1.83	1.85	2.13
	-4.74	-5.20	-10.49	-8.90	-9.55	-8.42	-0.86	0.00	0.00	0.00	-1.47	-0.59	0.00	0.00	0.00	0.00	-4.85	-5.37	-6.01	-8.23	-6.85	-1.57	0.00	-0.08
ALBANY___2	48.36	43.24	44.73	43.34	43.04	44.62	47.26	42.74	50.89	56.21	57.79	56.97	55.20	51.91	50.12	47.47	67.05	77.14	74.22	68.69	62.44	57.25	53.18	46.52
23572	2.31	1.95	1.85	1.89	1.87	1.95	2.46	1.88	1.96	2.47	2.32	2.32	2.17	1.76	1.60	1.43	2.05	2.23	2.05	1.82	1.62	1.83	1.85	2.13
	-4.74	-5.20	-10.49	-8.90	-9.55	-8.42	-0.86	0.00	0.00	0.00	-1.47	-0.59	0.00	0.00	0.00	0.00	-4.85	-5.37	-6.01	-8.23	-6.85	-1.57	0.00	-0.08
ALBANY___3	48.36	43.24	44.73	43.34	43.04	44.62	47.26	42.74	50.89	56.21	57.79	56.97	55.20	51.91	50.12	47.47	67.05	77.14	74.22	68.69	62.44	57.25	53.18	46.52
23573	2.31	1.95	1.85	1.89	1.87	1.95	2.46	1.88	1.96	2.47	2.32	2.32	2.17	1.76	1.60	1.43	2.05	2.23	2.05	1.82	1.62	1.83	1.85	2.13
	-4.74	-5.20	-10.49	-8.90	-9.55	-8.42	-0.86	0.00	0.00	0.00	-1.47	-0.59	0.00	0.00	0.00	0.00	-4.85	-5.37	-6.01	-8.23	-6.85	-1.57	0.00	-0.08
ALBANY___4	48.36	43.24	44.73	43.34	43.04	44.62	47.26	42.74	50.89	56.21	57.79	56.97	55.20	51.91	50.12	47.47	67.05	77.14	74.22	68.69	62.44	57.25	53.18	46.52
23574	2.31	1.95	1.85	1.89	1.87	1.95	2.46	1.88	1.96	2.47	2.32	2.32	2.17	1.76	1.60	1.43	2.05	2.23	2.05	1.82	1.62	1.83	1.85	2.13
	-4.74	-5.20	-10.49	-8.90	-9.55	-8.42	-0.86	0.00	0.00	0.00	-1.47	-0.59	0.00	0.00	0.00	0.00	-4.85	-5.37	-6.01	-8.23	-6.85	-1.57	0.00	-0.08

ALBANY___LFG	48.68	43.55	45.14	43.71	43.46	45.03	47.54	42.95	51.24	56.69	58.31	57.41	55.62	52.31	50.51	47.94	67.83	78.11	75.16	69.54	63.19	57.88	53.69	46.92
323615	2.52	2.13	2.01	2.05	2.06	2.16	2.72	2.08	2.30	2.96	2.81	2.76	2.60	2.16	1.99	1.89	2.71	3.06	2.84	2.46	2.21	2.42	2.36	2.53
	-4.86	-5.33	-10.74	-9.11	-9.78	-8.62	-0.88	0.00	0.00	0.00	-1.51	-0.61	0.00	0.00	0.00	0.00	-4.97	-5.50	-6.15	-8.43	-7.02	-1.61	0.00	-0.08
ALCOA_RYNLDS___DRP	41.09	35.91	32.06	32.32	31.47	33.98	43.81	41.03	48.89	53.20	53.35	53.29	52.28	49.95	48.61	45.68	59.25	68.50	65.17	57.64	53.15	52.99	50.61	43.38
24188	-0.21	-0.18	-0.32	-0.23	-0.16	-0.27	-0.13	0.16	-0.05	-0.54	-0.65	-0.76	-0.74	-0.20	0.10	-0.37	-0.90	-1.04	-0.99	-1.00	-0.81	-0.86	-0.72	-0.93
	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	37.95	33.02	29.85	29.84	28.93	31.40	41.18	37.92	34.94	41.54	44.56	45.03	49.67	45.97	45.02	40.69	56.18	65.79	62.12	55.45	50.59	44.90	47.69	42.15
23514	-3.35	-3.07	-2.53	-2.70	-2.69	-2.84	-2.77	-2.94	-3.18	-3.28	-3.13	-3.19	-3.34	-3.51	-3.40	-3.18	-3.43	-3.76	-4.04	-3.17	-3.02	-3.55	-3.64	-2.17
	0.00	0.00	0.01	0.01	0.01	0.01	-0.01	0.00	10.82	8.92	6.31	5.83	0.01	0.67	0.10	2.18	0.54	0.00	0.00	0.02	0.35	5.39	0.00	-0.01
ALTONA_WT_PWR	40.52	35.37	31.58	31.83	30.99	33.50	43.32	40.58	48.50	52.93	53.08	52.91	51.91	49.50	48.08	45.36	58.95	68.22	64.97	57.47	52.88	52.61	50.20	42.76
323606	-0.78	-0.72	-0.81	-0.72	-0.63	-0.75	-0.62	-0.29	-0.44	-0.81	-0.92	-1.13	-1.11	-0.65	-0.44	-0.69	-1.20	-1.32	-1.19	-1.17	-1.08	-1.24	-1.13	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	35.34	30.96	28.18	28.10	27.27	29.50	38.01	35.18	32.37	38.27	40.97	41.33	45.33	42.03	41.20	37.26	51.18	59.31	56.29	50.28	45.98	41.32	44.09	39.84
24010	-5.95	-5.13	-4.18	-4.43	-4.33	-4.73	-5.93	-5.68	-7.00	-7.58	-7.45	-7.57	-7.69	-7.52	-7.23	-6.86	-8.48	-10.22	-9.86	-8.33	-7.66	-7.75	-7.24	-4.48
	0.01	0.01	0.03	0.02	0.03	0.02	0.00	0.00	9.57	7.89	5.58	5.15	0.01	0.60	0.09	1.93	0.49	0.01	0.01	0.04	0.32	4.77	0.00	-0.01
ARTHUR_KILL_GT_1	48.48	42.54	42.59	41.45	40.91	43.15	47.64	43.19	51.87	57.61	59.52	58.94	57.47	53.97	52.11	49.65	69.30	80.41	77.47	70.82	64.55	60.15	55.75	48.06
23520	3.47	2.38	2.01	1.95	1.83	2.33	3.03	2.33	2.94	3.87	4.37	4.43	4.45	3.81	3.59	3.59	5.35	6.68	6.62	5.75	5.23	5.06	4.41	3.68
	-3.71	-4.06	-8.19	-6.95	-7.46	-6.57	-0.67	0.00	0.00	0.00	-1.15	-0.46	0.00	-0.01	0.00	-0.01	-3.79	-4.19	-4.69	-6.43	-5.36	-1.23	-0.01	-0.07
ARTHUR_KILL_2	48.48	42.54	42.59	41.45	40.91	43.15	47.64	43.19	51.87	57.61	59.52	58.94	57.47	53.97	52.11	49.65	69.30	80.41	77.47	70.82	64.55	60.15	55.75	48.06
23512	3.47	2.38	2.01	1.95	1.83	2.33	3.03	2.33	2.94	3.87	4.37	4.43	4.45	3.81	3.59	3.59	5.35	6.68	6.62	5.75	5.23	5.06	4.41	3.68
	-3.71	-4.06	-8.19	-6.95	-7.46	-6.57	-0.67	0.00	0.00	0.00	-1.15	-0.46	0.00	-0.01	0.00	-0.01	-3.79	-4.19	-4.69	-6.43	-5.36	-1.23	-0.01	-0.07
ARTHUR_KILL_3	48.18	42.67	42.71	41.54	40.97	43.22	47.69	43.40	52.22	57.93	59.73	59.16	57.63	54.12	52.25	49.78	69.42	80.48	77.54	70.70	64.45	59.93	55.44	47.92
23513	3.18	2.53	2.14	2.05	1.90	2.40	3.08	2.53	3.28	4.19	4.59	4.65	4.61	3.96	3.74	3.73	5.47	6.75	6.68	5.63	5.13	4.85	4.11	3.54
	-3.70	-4.06	-8.18	-6.94	-7.45	-6.56	-0.67	0.00	0.00	0.00	-1.15	-0.46	0.00	-0.01	0.00	-0.01	-3.79	-4.19	-4.69	-6.43	-5.36	-1.23	-0.01	-0.06
ASHOKAN_____	48.16	42.83	43.33	42.22	41.69	43.73	47.65	43.19	52.22	57.66	59.56	58.71	57.10	53.66	51.86	49.41	69.30	80.34	77.06	70.64	64.34	59.54	55.23	47.61
23654	2.85	2.35	2.07	2.15	1.99	2.36	2.99	2.33	3.28	3.92	4.32	4.16	4.08	3.51	3.35	3.36	5.05	6.26	5.82	5.04	4.59	4.36	3.90	3.23
	-4.01	-4.39	-8.87	-7.52	-8.07	-7.11	-0.73	0.00	0.00	0.00	-1.24	-0.50	0.00	0.00	0.00	0.00	-4.10	-4.54	-5.08	-6.96	-5.79	-1.33	0.00	-0.07
ASTORIA_EAST_ENERGY_CC1	48.64	43.04	43.04	41.91	41.36	43.60	48.17	43.64	52.27	57.70	59.56	58.99	57.47	54.02	52.20	49.69	69.17	80.13	77.07	70.64	64.55	59.98	55.75	48.46
323581	3.63	2.89	2.46	2.41	2.28	2.77	3.56	2.78	3.33	3.98	4.43	4.49	4.45	3.86	3.69	3.64	5.23	6.40	6.22	5.57	5.23	4.90	4.41	4.08
	-3.71	-4.06	-8.19	-6.95	-7.46	-6.57	-0.67	0.00	0.00	0.01	-1.14	-0.46	0.01	-0.01	0.00	0.00	-3.78	-4.18	-4.68	-6.42	-5.35	-1.23	-0.01	-0.07
ASTORIA_EAST_ENERGY_CC2	48.64	43.01	43.04	41.91	41.36	43.60	48.17	43.64	52.27	57.70	59.56	58.99	57.52	54.02	52.20	49.69	69.17	80.13	77.07	70.64	64.60	59.98	55.75	48.46
323582	3.63	2.85	2.46	2.41	2.28	2.77	3.56	2.78	3.33	3.98	4.43	4.49	4.51	3.86	3.69	3.64	5.23	6.40	6.22	5.57	5.29	4.90	4.41	4.08
	-3.71	-4.06	-8.19	-6.95	-7.46	-6.57	-0.67	0.00	0.00	0.01	-1.14	-0.46	0.01	-0.01	0.00	0.00	-3.78	-4.18	-4.68	-6.42	-5.35	-1.23	-0.01	-0.07
ASTORIA_GT2_1	48.64	43.04	43.04	41.94	41.36	43.60	48.17	43.64	52.27	57.70	59.56	58.99	57.52	54.07	52.20	49.74	69.17	80.19	77.07	70.70	64.60	60.04	55.80	48.46
24094	3.63	2.89	2.46	2.44	2.28	2.77	3.56	2.78	3.33	3.98	4.43	4.49	4.51	3.91	3.69	3.68	5.23	6.47	6.22	5.63	5.29	4.95	4.47	4.08
	-3.71	-4.06	-8.19	-6.95	-7.46	-6.57	-0.67	0.00	0.00	0.01	-1.14	-0.46	0.01	-0.01	0.00	0.00	-3.78	-4.18	-4.68	-6.42	-5.35	-1.23	-0.01	-0.07
ASTORIA_GT2_2	48.64	43.04	43.04	41.94	41.36	43.60	48.17	43.64	52.27	57.70	59.56	58.99	57.52	54.07	52.20	49.74	69.17	80.19	77.07	70.70	64.60	60.04	55.80	48.46
24095	3.63	2.89	2.46	2.44	2.28	2.77	3.56	2.78	3.33	3.98	4.43	4.49	4.51	3.91	3.69	3.68	5.23	6.47	6.22	5.63	5.29	4.95	4.47	4.08
	-3.71	-4.06	-8.19	-6.95	-7.46	-6.57	-0.67	0.00	0.00	0.01	-1.14	-0.46	0.01	-0.01	0.00	0.00	-3.78	-4.18	-4.68	-6.42	-5.35	-1.23	-0.01	-0.07
ASTORIA_GT2_3	48.64	43.04	43.04	41.94	41.36	43.60	48.17	43.64	52.27	57.70	59.56	58.99	57.52	54.07	52.20	49.74	69.17	80.19	77.07	70.70	64.60	60.04	55.80	48.46
24096	3.63	2.89	2.46	2.44	2.28	2.77	3.56	2.78	3.33	3.98	4.43	4.49	4.51	3.91	3.69	3.68	5.23	6.47	6.22	5.63	5.29	4.95	4.47	4.08
	-3.71	-4.06	-8.19	-6.95	-7.46	-6.57	-0.67	0.00	0.00	0.01	-1.14	-0.46	0.01	-0.01	0.00	0.00	-3.78	-4.18	-4.68	-6.42	-5.35	-1.23	-0.01	-0.07
ASTORIA_GT2_4	48.64	43.04	43.04	41.94	41.36	43.60	48.17	43.64	52.27	57.70	59.56	58.99	57.52	54.07	52.20	49.74	69.17	80.19	77.07	70.70	64.60	60.04	55.80	48.46
24097	3.63	2.89	2.46	2.44	2.28	2.77	3.56	2.78	3.33	3.98	4.43	4.49	4.51	3.91	3.69	3.68	5.23	6.47	6.22	5.63	5.29	4.95	4.47	4.08
	-3.71	-4.06	-8.19	-6.95	-7.46	-6.57	-0.67	0.00	0.00	0.01	-1.14	-0.46	0.01	-0.01	0.00	0.00	-3.78	-4.18	-4.68	-6.42	-5.35	-1.23	-0.01	-0.07
ASTORIA_GT3_1	48.64	43.04	43.04	41.94	41.36	43.60	48.17	43.64	52.27	57.70	59.56	58.99	57.52	54.07	52.20	49.74	69.17	80.19	77.07	70.70	64.60	60.04	55.80	48.46
24098	3.63	2.89	2.46	2.44	2.28	2.77	3.56	2.78	3.33	3.98	4.43	4.49	4.51	3.91	3.69	3.68	5.23	6.47	6.22	5.63	5.29	4.95	4.47	4.08
	-3.71	-4.06	-8.19	-6.95	-7.46	-6.57	-0.67	0.00	0.00	0.01	-1.14	-0.46	0.01	-0.01	0.00	0.00	-3.78	-4.18	-4.68	-6.42	-5.35	-1.23	-0.01	-0.07

ASTORIA_GT3_2 24099	48.64 3.63 -3.71	43.04 2.89 -4.06	43.04 2.46 -8.19	41.94 2.44 -6.95	41.36 2.28 -7.46	43.60 2.77 -6.57	48.17 3.56 -0.67	43.64 2.78 0.00	52.27 3.33 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 0.00	69.17 5.23 -3.78	80.19 6.47 -4.18	77.07 6.22 -4.68	70.70 5.63 -6.42	64.60 5.29 -5.35	60.04 4.95 -1.23	55.80 4.47 -0.01	48.46 4.08 -0.07
ASTORIA_GT3_3 24100	48.64 3.63 -3.71	43.04 2.89 -4.06	43.04 2.46 -8.19	41.94 2.44 -6.95	41.36 2.28 -7.46	43.60 2.77 -6.57	48.17 3.56 -0.67	43.64 2.78 0.00	52.27 3.33 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 0.00	69.17 5.23 -3.78	80.19 6.47 -4.18	77.07 6.22 -4.68	70.70 5.63 -6.42	64.60 5.29 -5.35	60.04 4.95 -1.23	55.80 4.47 -0.01	48.46 4.08 -0.07
ASTORIA_GT3_4 24101	48.64 3.63 -3.71	43.04 2.89 -4.06	43.04 2.46 -8.19	41.94 2.44 -6.95	41.36 2.28 -7.46	43.60 2.77 -6.57	48.17 3.56 -0.67	43.64 2.78 0.00	52.27 3.33 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 0.00	69.17 5.23 -3.78	80.19 6.47 -4.18	77.07 6.22 -4.68	70.70 5.63 -6.42	64.60 5.29 -5.35	60.04 4.95 -1.23	55.80 4.47 -0.01	48.46 4.08 -0.07
ASTORIA_GT4_1 24102	48.64 3.63 -3.71	43.04 2.89 -4.06	43.04 2.46 -8.19	41.94 2.44 -6.95	41.36 2.28 -7.46	43.60 2.77 -6.57	48.17 3.56 -0.67	43.64 2.78 0.00	52.27 3.33 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 0.00	69.17 5.23 -3.78	80.19 6.47 -4.18	77.07 6.22 -4.68	70.70 5.63 -6.42	64.60 5.29 -5.35	60.04 4.95 -1.23	55.80 4.47 -0.01	48.46 4.08 -0.07
ASTORIA_GT4_2 24103	48.64 3.63 -3.71	43.04 2.89 -4.06	43.04 2.46 -8.19	41.94 2.44 -6.95	41.36 2.28 -7.46	43.60 2.77 -6.57	48.17 3.56 -0.67	43.64 2.78 0.00	52.27 3.33 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 0.00	69.17 5.23 -3.78	80.19 6.47 -4.18	77.07 6.22 -4.68	70.70 5.63 -6.42	64.60 5.29 -5.35	60.04 4.95 -1.23	55.80 4.47 -0.01	48.46 4.08 -0.07
ASTORIA_GT4_3 24104	48.64 3.63 -3.71	43.04 2.89 -4.06	43.04 2.46 -8.19	41.94 2.44 -6.95	41.36 2.28 -7.46	43.60 2.77 -6.57	48.17 3.56 -0.67	43.64 2.78 0.00	52.27 3.33 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 0.00	69.17 5.23 -3.78	80.19 6.47 -4.18	77.07 6.22 -4.68	70.70 5.63 -6.42	64.60 5.29 -5.35	60.04 4.95 -1.23	55.80 4.47 -0.01	48.46 4.08 -0.07
ASTORIA_GT4_4 24105	48.64 3.63 -3.71	43.04 2.89 -4.06	43.04 2.46 -8.19	41.94 2.44 -6.95	41.36 2.28 -7.46	43.60 2.77 -6.57	48.17 3.56 -0.67	43.64 2.78 0.00	52.27 3.33 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 0.00	69.17 5.23 -3.78	80.19 6.47 -4.18	77.07 6.22 -4.68	70.70 5.63 -6.42	64.60 5.29 -5.35	60.04 4.95 -1.23	55.80 4.47 -0.01	48.46 4.08 -0.07
ASTORIA_GT_1 23523	48.64 3.63 -3.71	43.04 2.89 -4.06	43.04 2.46 -8.19	41.94 2.44 -6.95	41.36 2.28 -7.46	43.60 2.77 -6.57	48.17 3.56 -0.67	43.64 2.78 0.00	52.27 3.33 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 0.00	69.17 5.23 -3.78	80.19 6.47 -4.18	77.07 6.22 -4.68	70.70 5.63 -6.42	64.60 5.29 -5.35	60.04 4.95 -1.23	55.80 4.47 -0.01	48.46 4.08 -0.07
ASTORIA_GT_10 24110	48.44 3.43 -3.71	42.86 2.71 -4.06	42.88 2.30 -8.19	41.74 2.25 -6.95	41.17 2.09 -7.46	43.43 2.60 -6.57	47.95 3.34 -0.67	43.52 2.66 0.00	52.27 3.33 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.69 4.67 0.00	54.22 4.06 -0.01	52.35 3.83 0.00	49.88 3.82 -0.01	69.48 5.53 -3.79	80.55 6.82 -4.19	77.47 6.62 -4.69	70.82 5.75 -6.43	64.61 5.29 -5.36	60.15 5.06 -1.23	55.75 4.41 -0.01	48.19 3.81 -0.07
ASTORIA_GT_11 24225	48.44 3.43 -3.71	42.86 2.71 -4.06	42.88 2.30 -8.19	41.74 2.25 -6.95	41.17 2.09 -7.46	43.43 2.60 -6.57	47.95 3.34 -0.67	43.52 2.66 0.00	52.27 3.33 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.69 4.67 0.00	54.22 4.06 -0.01	52.35 3.83 0.00	49.88 3.82 -0.01	69.48 5.53 -3.79	80.55 6.82 -4.19	77.47 6.62 -4.69	70.82 5.75 -6.43	64.61 5.29 -5.36	60.15 5.06 -1.23	55.75 4.41 -0.01	48.19 3.81 -0.07
ASTORIA_GT_12 24226	48.44 3.43 -3.71	42.86 2.71 -4.06	42.88 2.30 -8.19	41.74 2.25 -6.95	41.17 2.09 -7.46	43.43 2.60 -6.57	47.95 3.34 -0.67	43.52 2.66 0.00	52.27 3.33 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.69 4.67 0.00	54.22 4.06 -0.01	52.35 3.83 0.00	49.88 3.82 -0.01	69.48 5.53 -3.79	80.55 6.82 -4.19	77.47 6.62 -4.69	70.82 5.75 -6.43	64.61 5.29 -5.36	60.15 5.06 -1.23	55.75 4.41 -0.01	48.19 3.81 -0.07
ASTORIA_GT_13 24227	48.44 3.43 -3.71	42.86 2.71 -4.06	42.88 2.30 -8.19	41.74 2.25 -6.95	41.17 2.09 -7.46	43.43 2.60 -6.57	47.95 3.34 -0.67	43.52 2.66 0.00	52.27 3.33 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.69 4.67 0.00	54.22 4.06 -0.01	52.35 3.83 0.00	49.88 3.82 -0.01	69.48 5.53 -3.79	80.55 6.82 -4.19	77.47 6.62 -4.69	70.82 5.75 -6.43	64.61 5.29 -5.36	60.15 5.06 -1.23	55.75 4.41 -0.01	48.19 3.81 -0.07
ASTORIA_GT_5 24106	48.64 3.63 -3.71	43.04 2.89 -4.06	43.04 2.46 -8.19	41.94 2.44 -6.95	41.36 2.28 -7.46	43.60 2.77 -6.57	48.17 3.56 -0.67	43.64 2.78 0.00	52.27 3.33 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 0.00	69.17 5.23 -3.78	80.19 6.47 -4.18	77.07 6.22 -4.68	70.70 5.63 -6.42	64.60 5.29 -5.35	60.04 4.95 -1.23	55.80 4.47 -0.01	48.46 4.08 -0.07
ASTORIA_GT_7 24107	48.64 3.63 -3.71	43.04 2.89 -4.06	43.04 2.46 -8.19	41.94 2.44 -6.95	41.36 2.28 -7.46	43.60 2.77 -6.57	48.17 3.56 -0.67	43.64 2.78 0.00	52.27 3.33 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 0.00	69.17 5.23 -3.78	80.19 6.47 -4.18	77.07 6.22 -4.68	70.70 5.63 -6.42	64.60 5.29 -5.35	60.04 4.95 -1.23	55.80 4.47 -0.01	48.46 4.08 -0.07
ASTORIA_GT_8 24108	48.64 3.63 -3.71	43.04 2.89 -4.06	43.04 2.46 -8.19	41.94 2.44 -6.95	41.36 2.28 -7.46	43.60 2.77 -6.57	48.17 3.56 -0.67	43.64 2.78 0.00	52.27 3.33 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 0.00	69.17 5.23 -3.78	80.19 6.47 -4.18	77.07 6.22 -4.68	70.70 5.63 -6.42	64.60 5.29 -5.35	60.04 4.95 -1.23	55.80 4.47 -0.01	48.46 4.08 -0.07
ASTORIA___2 24149	48.64 3.63 -3.71	43.04 2.89 -4.06	43.04 2.46 -8.19	41.94 2.44 -6.95	41.36 2.28 -7.46	43.60 2.77 -6.57	48.17 3.56 -0.67	43.64 2.78 0.00	52.27 3.33 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 0.00	69.17 5.23 -3.78	80.19 6.47 -4.18	77.07 6.22 -4.68	70.70 5.63 -6.42	64.60 5.29 -5.35	60.04 4.95 -1.23	55.80 4.47 -0.01	48.46 4.08 -0.07

ASTORIA___3 23516	48.64 3.63 -3.71	43.04 2.89 -4.06	43.04 2.46 -8.19	41.94 2.44 -6.95	41.36 2.28 -7.46	43.60 2.77 -6.57	48.17 3.56 -0.67	43.64 2.78 0.00	52.27 3.33 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 0.00	69.17 5.23 -3.78	80.19 6.47 -4.18	77.07 6.22 -4.68	70.70 5.63 -6.42	64.60 5.29 -5.35	60.04 4.95 -1.23	55.80 4.47 -0.01	48.46 4.08 -0.07
ASTORIA___4 23517	48.44 3.43 -3.71	42.86 2.71 -4.06	42.88 2.30 -8.19	41.74 2.25 -6.95	41.17 2.09 -7.46	43.43 2.60 -6.57	47.95 3.34 -0.67	43.52 2.66 0.00	52.27 3.33 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.69 4.67 0.00	54.22 4.06 -0.01	52.35 3.83 0.00	49.88 3.82 -0.01	69.48 5.53 -3.79	80.55 6.82 -4.19	77.47 6.62 -4.69	70.82 5.75 -6.43	64.61 5.29 -5.36	60.15 5.06 -1.23	55.75 4.41 -0.01	48.19 3.81 -0.07
ASTORIA___5 23518	48.64 3.63 -3.71	43.04 2.89 -4.06	43.04 2.46 -8.19	41.94 2.44 -6.95	41.36 2.28 -7.46	43.60 2.77 -6.57	48.17 3.56 -0.67	43.64 2.78 0.00	52.27 3.33 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 0.00	69.17 5.23 -3.78	80.19 6.47 -4.18	77.07 6.22 -4.68	70.70 5.63 -6.42	64.60 5.29 -5.35	60.04 4.95 -1.23	55.80 4.47 -0.01	48.46 4.08 -0.07
ATHENS_STG_1 23668	47.12 1.73 -4.08	42.01 1.44 -4.48	42.72 1.30 -9.03	41.48 1.27 -7.66	41.05 1.20 -8.22	42.90 1.40 -7.25	46.53 1.85 -0.74	42.25 1.39 0.00	50.70 1.76 0.00	56.10 2.36 0.00	57.80 2.54 -1.27	57.10 2.54 -0.51	55.51 2.49 0.00	52.26 2.11 0.00	50.46 1.94 0.00	48.03 1.98 0.00	67.27 2.95 -4.17	77.72 3.55 -4.63	74.71 3.37 -5.17	68.66 2.93 -7.09	62.56 2.70 -5.90	57.79 2.58 -1.35	53.54 2.21 0.00	46.37 1.99 -0.07
ATHENS_STG_2 23670	47.12 1.73 -4.08	42.01 1.44 -4.48	42.72 1.30 -9.03	41.48 1.27 -7.66	41.05 1.20 -8.22	42.90 1.40 -7.25	46.53 1.85 -0.74	42.25 1.39 0.00	50.70 1.76 0.00	56.10 2.36 0.00	57.80 2.54 -1.27	57.10 2.54 -0.51	55.51 2.49 0.00	52.26 2.11 0.00	50.46 1.94 0.00	48.03 1.98 0.00	67.27 2.95 -4.17	77.72 3.55 -4.63	74.71 3.37 -5.17	68.66 2.93 -7.09	62.56 2.70 -5.90	57.79 2.58 -1.35	53.54 2.21 0.00	46.37 1.99 -0.07
ATHENS_STG_3 23677	47.12 1.73 -4.08	42.01 1.44 -9.03	42.72 1.30 -7.66	41.48 1.27 -8.22	41.05 1.20 -7.25	42.90 1.40 -0.74	46.53 1.85 0.00	42.25 1.39 0.00	50.70 1.76 0.00	56.10 2.36 0.00	57.80 2.54 -1.27	57.10 2.54 -0.51	55.51 2.49 0.00	52.26 2.11 0.00	50.46 1.94 0.00	48.03 1.98 0.00	67.27 2.95 -4.17	77.72 3.55 -4.63	74.71 3.37 -5.17	68.66 2.93 -7.09	62.56 2.70 -5.90	57.79 2.58 -1.35	53.54 2.21 0.00	46.37 1.99 -0.07
BARRETT_IC_1 23704	48.85 3.84 -3.71	42.93 2.78 -4.06	42.78 2.20 -8.19	41.58 2.08 -6.95	41.01 1.93 -7.46	43.46 2.64 -6.57	47.87 3.25 -0.68	43.49 2.62 -0.01	52.66 3.72 -0.01	58.36 4.62 -0.01	60.44 5.29 -1.15	60.03 5.51 -0.47	58.22 5.20 -0.01	54.78 4.61 -0.01	52.84 4.32 -0.01	50.39 4.33 -0.01	70.26 6.32 -3.80	81.04 7.30 -4.20	77.94 7.08 -4.70	71.61 6.04 -6.93	68.30 5.72 -8.62	66.32 5.01 -7.46	56.38 5.03 -0.01	48.86 4.48 -0.08
BARRETT_IC_10 23701	48.85 3.84 -3.71	42.93 2.78 -4.06	42.78 2.20 -8.19	41.58 2.08 -6.95	41.01 1.93 -7.46	43.46 2.64 -6.57	47.87 3.25 -0.68	43.49 2.62 -0.01	52.66 3.72 -0.01	58.36 4.62 -0.01	60.44 5.29 -1.15	60.03 5.51 -0.47	58.22 5.20 -0.01	54.78 4.61 -0.01	52.84 4.32 -0.01	50.39 4.33 -0.01	70.26 6.32 -3.80	81.04 7.30 -4.20	77.94 7.08 -4.70	71.61 6.04 -6.93	68.30 5.72 -8.62	66.32 5.01 -7.46	56.38 5.03 -0.01	48.86 4.48 -0.08
BARRETT_IC_11 23702	48.85 3.84 -3.71	42.93 2.78 -4.06	42.78 2.20 -8.19	41.58 2.08 -6.95	41.01 1.93 -7.46	43.46 2.64 -6.57	47.87 3.25 -0.68	43.49 2.62 -0.01	52.66 3.72 -0.01	58.36 4.62 -0.01	60.44 5.29 -1.15	60.03 5.51 -0.47	58.22 5.20 -0.01	54.78 4.61 -0.01	52.84 4.32 -0.01	50.39 4.33 -0.01	70.26 6.32 -3.80	81.04 7.30 -4.20	77.94 7.08 -4.70	71.61 6.04 -6.93	68.30 5.72 -8.62	66.32 5.01 -7.46	56.38 5.03 -0.01	48.86 4.48 -0.08
BARRETT_IC_12 23703	48.85 3.84 -3.71	42.93 2.78 -4.06	42.78 2.20 -8.19	41.58 2.08 -6.95	41.01 1.93 -7.46	43.46 2.64 -6.57	47.87 3.25 -0.68	43.49 2.62 -0.01	52.66 3.72 -0.01	58.36 4.62 -0.01	60.44 5.29 -1.15	60.03 5.51 -0.47	58.22 5.20 -0.01	54.78 4.61 -0.01	52.84 4.32 -0.01	50.39 4.33 -0.01	70.26 6.32 -3.80	81.04 7.30 -4.20	77.94 7.08 -4.70	71.61 6.04 -6.93	68.30 5.72 -8.62	66.32 5.01 -7.46	56.38 5.03 -0.01	48.86 4.48 -0.08
BARRETT_IC_2 23705	48.85 3.84 -3.71	42.93 2.78 -4.06	42.78 2.20 -8.19	41.58 2.08 -6.95	41.01 1.93 -7.46	43.46 2.64 -6.57	47.87 3.25 -0.68	43.49 2.62 -0.01	52.66 3.72 -0.01	58.36 4.62 -0.01	60.44 5.29 -1.15	60.03 5.51 -0.47	58.22 5.20 -0.01	54.78 4.61 -0.01	52.84 4.32 -0.01	50.39 4.33 -0.01	70.26 6.32 -3.80	81.04 7.30 -4.20	77.94 7.08 -4.70	71.61 6.04 -6.93	68.30 5.72 -8.62	66.32 5.01 -7.46	56.38 5.03 -0.01	48.86 4.48 -0.08
BARRETT_IC_3 23706	48.85 3.84 -3.71	42.93 2.78 -4.06	42.78 2.20 -8.19	41.58 2.08 -6.95	41.01 1.93 -7.46	43.46 2.64 -6.57	47.87 3.25 -0.68	43.49 2.62 -0.01	52.66 3.72 -0.01	58.36 4.62 -0.01	60.44 5.29 -1.15	60.03 5.51 -0.47	58.22 5.20 -0.01	54.78 4.61 -0.01	52.84 4.32 -0.01	50.39 4.33 -0.01	70.26 6.32 -3.80	81.04 7.30 -4.20	77.94 7.08 -4.70	71.61 6.04 -6.93	68.30 5.72 -8.62	66.32 5.01 -7.46	56.38 5.03 -0.01	48.86 4.48 -0.08
BARRETT_IC_4 23707	48.85 3.84 -3.71	42.93 2.78 -4.06	42.78 2.20 -8.19	41.58 2.08 -6.95	41.01 1.93 -7.46	43.46 2.64 -6.57	47.87 3.25 -0.68	43.49 2.62 -0.01	52.66 3.72 -0.01	58.36 4.62 -0.01	60.44 5.29 -1.15	60.03 5.51 -0.47	58.22 5.20 -0.01	54.78 4.61 -0.01	52.84 4.32 -0.01	50.39 4.33 -0.01	70.26 6.32 -3.80	81.04 7.30 -4.20	77.94 7.08 -4.70	71.61 6.04 -6.93	68.30 5.72 -8.62	66.32 5.01 -7.46	56.38 5.03 -0.01	48.86 4.48 -0.08
BARRETT_IC_5 23708	48.85 3.84 -3.71	42.93 2.78 -4.06	42.78 2.20 -8.19	41.58 2.08 -6.95	41.01 1.93 -7.46	43.46 2.64 -6.57	47.87 3.25 -0.68	43.49 2.62 -0.01	52.66 3.72 -0.01	58.36 4.62 -0.01	60.44 5.29 -1.15	60.03 5.51 -0.47	58.22 5.20 -0.01	54.78 4.61 -0.01	52.84 4.32 -0.01	50.39 4.33 -0.01	70.26 6.32 -3.80	81.04 7.30 -4.20	77.94 7.08 -4.70	71.61 6.04 -6.93	68.30 5.72 -8.62	66.32 5.01 -7.46	56.38 5.03 -0.01	48.86 4.48 -0.08
BARRETT_IC_6 23709	48.85 3.84 -3.71	42.93 2.78 -4.06	42.78 2.20 -8.19	41.58 2.08 -6.95	41.01 1.93 -7.46	43.46 2.64 -6.57	47.87 3.25 -0.68	43.49 2.62 -0.01	52.66 3.72 -0.01	58.36 4.62 -0.01	60.44 5.29 -1.15	60.03 5.51 -0.47	58.22 5.20 -0.01	54.78 4.61 -0.01	52.84 4.32 -0.01	50.39 4.33 -0.01	70.26 6.32 -3.80	81.04 7.30 -4.20	77.94 7.08 -4.70	71.61 6.04 -6.93	68.30 5.72 -8.62	66.32 5.01 -7.46	56.38 5.03 -0.01	48.86 4.48 -0.08
BARRETT_IC_7 23710	48.85 3.84 -3.71	42.93 2.78 -4.06	42.78 2.20 -8.19	41.58 2.08 -6.95	41.01 1.93 -7.46	43.46 2.64 -6.57	47.87 3.25 -0.68	43.49 2.62 -0.01	52.66 3.72 -0.01	58.36 4.62 -0.01	60.44 5.29 -1.15	60.03 5.51 -0.47	58.22 5.20 -0.01	54.78 4.61 -0.01	52.84 4.32 -0.01	50.39 4.33 -0.01	70.26 6.32 -3.80	81.04 7.30 -4.20	77.94 7.08 -4.70	71.61 6.04 -6.93	68.30 5.72 -8.62	66.32 5.01 -7.46	56.38 5.03 -0.01	48.86 4.48 -0.08

BARRETT_IC_8 23711	48.85 3.84 -3.71	42.93 2.78 -4.06	42.78 2.20 -8.19	41.58 2.08 -6.95	41.01 1.93 -7.46	43.46 2.64 -6.57	47.87 3.25 -0.68	43.49 2.62 -0.01	52.66 3.72 -0.01	58.36 4.62 -0.01	60.44 5.29 -1.15	60.03 5.51 -0.47	58.22 5.20 -0.01	54.78 4.61 -0.01	52.84 4.32 -0.01	50.39 4.33 -0.01	70.26 6.32 -3.80	81.04 7.30 -4.20	77.94 7.08 -4.70	71.61 6.04 -6.93	68.30 5.72 -8.62	66.32 5.01 -7.46	56.38 5.03 -0.01	48.86 4.48 -0.08
BARRETT_IC_9 23700	48.85 3.84 -3.71	42.93 2.78 -4.06	42.78 2.20 -8.19	41.58 2.08 -6.95	41.01 1.93 -7.46	43.46 2.64 -6.57	47.87 3.25 -0.68	43.49 2.62 -0.01	52.66 3.72 -0.01	58.36 4.62 -0.01	60.44 5.29 -1.15	60.03 5.51 -0.47	58.22 5.20 -0.01	54.78 4.61 -0.01	52.84 4.32 -0.01	50.39 4.33 -0.01	70.26 6.32 -3.80	81.04 7.30 -4.20	77.94 7.08 -4.70	71.61 6.04 -6.93	68.30 5.72 -8.62	66.32 5.01 -7.46	56.38 5.03 -0.01	48.86 4.48 -0.08
BARRETT___1 23545	48.85 3.84 -3.71	42.93 2.78 -4.06	42.78 2.20 -8.19	41.58 2.08 -6.95	41.01 1.93 -7.46	43.46 2.64 -6.57	47.87 3.25 -0.68	43.49 2.62 -0.01	52.66 3.72 -0.01	58.36 4.62 -0.01	60.44 5.29 -1.15	60.03 5.51 -0.47	58.22 5.20 -0.01	54.78 4.61 -0.01	52.84 4.32 -0.01	50.39 4.33 -0.01	70.26 6.32 -3.80	81.04 7.30 -4.20	77.94 7.08 -4.70	71.61 6.04 -6.93	68.30 5.72 -8.62	66.32 5.01 -7.46	56.38 5.03 -0.01	48.86 4.48 -0.08
BARRETT___2 23546	48.85 3.84 -3.71	42.93 2.78 -4.06	42.78 2.20 -8.19	41.58 2.08 -6.95	41.01 1.93 -7.46	43.46 2.64 -6.57	47.87 3.25 -0.68	43.49 2.62 -0.01	52.66 3.72 -0.01	58.36 4.62 -0.01	60.44 5.29 -1.15	60.03 5.51 -0.47	58.22 5.20 -0.01	54.78 4.61 -0.01	52.84 4.32 -0.01	50.39 4.33 -0.01	70.26 6.32 -3.80	81.04 7.30 -4.20	77.94 7.08 -4.70	71.61 6.04 -6.93	68.30 5.72 -8.62	66.32 5.01 -7.46	56.38 5.03 -0.01	48.86 4.48 -0.08
BEAVER RIVER___HYD 24048	39.77 -1.53 0.00	34.68 -1.41 0.00	31.22 -1.17 0.00	31.38 -1.17 0.00	30.39 -1.23 0.00	32.88 -1.37 0.00	42.00 -1.93 0.00	39.64 -1.23 0.00	47.42 -1.52 0.00	52.39 -1.34 0.00	52.65 -1.35 0.00	52.64 -1.41 0.00	51.27 -1.75 0.00	48.70 -1.45 0.00	47.30 -1.21 0.00	44.71 -1.34 0.00	58.41 -1.74 0.00	67.60 -1.95 0.00	64.24 -1.92 0.00	56.82 -1.82 0.00	52.45 -1.51 0.00	51.86 -1.99 0.00	49.33 -2.00 0.00	42.54 -1.77 0.00
BEEBEE_GT_13 23619	38.81 -2.35 0.13	33.78 -2.17 0.15	29.88 -2.20 0.30	29.95 -2.34 0.26	29.01 -2.34 0.28	31.44 -2.57 0.24	41.15 -2.77 0.02	38.66 -2.21 0.00	36.53 -2.01 10.40	43.18 -1.99 8.57	46.06 -1.84 6.10	46.65 -1.78 5.62	51.10 -1.91 0.01	47.55 -1.96 0.65	46.52 -1.89 0.10	42.25 -1.70 2.10	58.05 -1.44 0.66	67.93 -1.46 0.15	63.68 -2.32 0.17	56.92 -1.47 0.25	51.71 -1.73 0.53	46.68 -1.94 5.23	48.97 -2.36 0.00	43.17 -1.15 -0.01
BETHLEHEM___GRP 23843	48.36 2.31 -4.74	43.24 1.95 -5.20	44.73 1.85 -10.49	43.34 1.89 -8.90	43.04 1.87 -9.55	44.62 1.95 -8.42	47.26 2.46 -0.86	42.74 1.88 0.00	50.89 1.96 0.00	56.21 2.47 0.00	57.79 2.32 -1.47	56.97 2.32 -0.59	55.20 2.17 0.00	51.91 1.76 0.00	50.12 1.60 0.00	47.47 1.43 0.00	67.05 2.05 -4.85	77.14 2.23 -5.37	74.22 2.05 -6.01	68.69 1.82 -8.23	62.44 1.62 -6.85	57.25 1.83 -1.57	53.18 1.85 0.00	46.52 2.13 -0.08
BETHLEHEM___GS1 323560	48.36 2.31 -4.74	43.24 1.95 -5.20	44.73 1.85 -10.49	43.34 1.89 -8.90	43.04 1.87 -9.55	44.62 1.95 -8.42	47.26 2.46 -0.86	42.74 1.88 0.00	50.89 1.96 0.00	56.21 2.47 0.00	57.79 2.32 -1.47	56.97 2.32 -0.59	55.20 2.17 0.00	51.91 1.76 0.00	50.12 1.60 0.00	47.47 1.43 0.00	67.05 2.05 -4.85	77.14 2.23 -5.37	74.22 2.05 -6.01	68.69 1.82 -8.23	62.44 1.62 -6.85	57.25 1.83 -1.57	53.18 1.85 0.00	46.52 2.13 -0.08
BETHLEHEM___GS2 323561	48.36 2.31 -4.74	43.24 1.95 -5.20	44.73 1.85 -10.49	43.34 1.89 -8.90	43.04 1.87 -9.55	44.62 1.95 -8.42	47.26 2.46 -0.86	42.74 1.88 0.00	50.89 1.96 0.00	56.21 2.47 0.00	57.79 2.32 -1.47	56.97 2.32 -0.59	55.20 2.17 0.00	51.91 1.76 0.00	50.12 1.60 0.00	47.47 1.43 0.00	67.05 2.05 -4.85	77.14 2.23 -5.37	74.22 2.05 -6.01	68.69 1.82 -8.23	62.44 1.62 -6.85	57.25 1.83 -1.57	53.18 1.85 0.00	46.52 2.13 -0.08
BETHLEHEM___GS3 323562	48.36 2.31 -4.74	43.24 1.95 -5.20	44.73 1.85 -10.49	43.34 1.89 -8.90	43.04 1.87 -9.55	44.62 1.95 -8.42	47.26 2.46 -0.86	42.74 1.88 0.00	50.89 1.96 0.00	56.21 2.47 0.00	57.79 2.32 -1.47	56.97 2.32 -0.59	55.20 2.17 0.00	51.91 1.76 0.00	50.12 1.60 0.00	47.47 1.43 0.00	67.05 2.05 -4.85	77.14 2.23 -5.37	74.22 2.05 -6.01	68.69 1.82 -8.23	62.44 1.62 -6.85	57.25 1.83 -1.57	53.18 1.85 0.00	46.52 2.13 -0.08
BETHLEHEM___STEEL 23779	35.55 -5.78 -0.03	31.04 -5.09 -0.04	28.31 -4.15 -0.07	28.25 -4.36 -0.06	27.38 -4.30 -0.06	29.65 -4.66 -0.06	38.11 -5.84 -0.01	35.31 -5.56 0.00	32.93 -6.75 9.25	38.86 -7.25 7.63	41.49 -7.13 5.38	41.88 -7.19 4.98	45.70 -7.32 0.01	42.35 -7.22 0.58	41.49 -6.94 0.09	37.55 -6.63 1.87	51.60 -8.12 0.43	60.05 -9.53 -0.04	56.94 -9.26 -0.04	50.76 -7.92 -0.04	46.48 -7.23 0.25	41.82 -7.43 4.60	44.25 -7.08 0.00	39.84 -4.48 -0.01
BETHPAGE_CC_5 323564	48.96 3.96 -3.70	43.00 2.85 -4.06	42.84 2.27 -8.18	41.64 2.15 -6.94	41.03 1.96 -7.45	43.52 2.71 -6.57	47.91 3.30 -0.67	43.52 2.66 0.00	52.75 3.82 0.00	58.52 4.78 0.00	60.65 5.51 -1.15	60.24 5.73 -0.46	58.43 5.41 0.00	54.97 4.81 0.00	53.03 4.51 0.00	50.57 4.51 -0.01	70.44 6.50 -3.79	81.39 7.65 -4.19	78.20 7.34 -4.69	71.84 6.27 -6.92	68.70 6.21 -8.54	66.83 5.60 -7.38	56.63 5.29 -0.01	49.03 4.65 -0.07
BINGHAMTON___COGEN 23790	41.90 -0.58 -1.18	36.77 -0.61 -1.29	34.57 -0.42 -2.61	34.27 -0.49 -2.21	33.49 -0.51 -2.37	35.90 -0.45 -2.09	43.67 -0.48 -0.21	40.29 -0.57 0.00	47.63 -0.59 0.72	52.72 -0.43 0.59	53.62 -0.32 0.05	53.48 -0.32 0.24	52.60 -0.42 0.00	49.45 -0.65 0.04	47.88 -0.63 0.01	45.35 -0.55 0.14	61.02 -0.30 -1.17	70.81 -0.07 -1.33	67.45 -0.20 -1.49	60.45 -0.23 -2.04	55.48 -0.16 -1.68	53.40 -0.48 -0.03	50.77 -0.56 0.00	44.11 -0.22 -0.02
BLACK RIVER___HYD 24047	39.24 -2.19 -0.13	34.25 -1.99 -0.14	31.05 -1.62 -0.29	31.16 -1.63 -0.24	30.14 -1.74 -0.26	32.56 -1.92 -0.23	41.46 -2.50 -0.02	39.11 -1.76 0.00	46.88 -2.06 0.00	51.86 -1.88 0.00	52.20 -1.84 -0.04	52.17 -1.89 -0.02	50.79 -2.23 0.00	48.09 -2.06 0.00	46.67 -1.84 0.00	44.21 -1.84 0.00	58.18 -2.11 -0.13	67.26 -2.43 -0.15	63.81 -2.51 -0.16	56.58 -2.29 -0.22	52.21 -1.94 -0.19	51.36 -2.53 -0.04	48.71 -2.62 0.00	42.05 -2.26 0.00
BLISS_WT_PWR 323608	36.58 -4.79 -0.07	31.80 -4.37 -0.08	28.88 -3.66 -0.15	28.83 -3.84 -0.13	27.96 -3.79 -0.13	30.40 -3.97 -0.12	39.08 -4.88 -0.02	36.45 -4.41 0.00	34.90 -5.14 8.89	41.19 -5.21 7.33	43.98 -4.86 5.16	44.29 -4.97 4.78	47.82 -5.20 0.01	44.33 -5.27 0.55	43.29 -5.14 0.09	39.23 -5.02 1.79	53.95 -5.83 0.37	63.29 -6.33 -0.08	59.83 -6.42 -0.09	53.29 -5.45 -0.10	48.92 -4.86 0.19	44.05 -5.39 4.41	45.79 -5.54 0.00	40.86 -3.46 -0.01
BLUE_CIRC_CHEM_DRP 24182	47.74 1.78 -4.67	42.69 1.48 -5.12	44.14 1.43 -10.33	42.74 1.43 -8.76	42.41 1.39 -9.40	44.04 1.51 -8.28	46.68 1.89 -0.85	42.21 1.35 0.00	50.50 1.57 0.00	55.78 2.04 0.00	57.28 1.84 -1.45	56.42 1.78 -0.59	54.72 1.70 0.00	51.50 1.35 0.00	49.73 1.21 0.00	47.34 1.29 0.00	66.85 1.92 -4.77	77.06 2.23 -5.29	74.12 2.05 -5.91	68.56 1.82 -8.10	62.43 1.73 -6.74	57.17 1.78 -1.55	53.18 1.85 0.00	46.25 1.86 -0.08

BOC_GAS_DRP 24189	47.67 1.65 -4.72	42.71 1.44 -5.17	44.15 1.33 -10.43	42.73 1.33 -8.85	42.42 1.30 -9.50	44.03 1.40 -8.37	46.60 1.80 -0.86	42.21 1.35 0.00	50.41 1.47 0.00	55.67 1.93 0.00	57.35 1.89 -1.46	56.53 1.89 -0.59	54.82 1.80 0.00	51.65 1.50 0.00	49.87 1.36 0.00	47.38 1.34 0.00	66.96 1.99 -4.82	77.11 2.23 -5.34	74.25 2.12 -5.97	68.70 1.88 -8.19	62.56 1.78 -6.81	57.24 1.83 -1.56	53.08 1.75 0.00	46.16 1.77 -0.08
BORALEX_4TH_BRANCH 23824	48.89 2.85 -4.74	43.85 2.56 -5.19	45.20 2.33 -10.48	43.75 2.31 -8.89	43.47 2.31 -9.54	45.12 2.47 -8.41	48.18 3.38 -0.86	43.56 2.70 0.00	52.12 3.18 0.00	57.98 4.25 0.00	59.57 4.10 -1.47	58.75 4.11 -0.59	56.89 3.87 0.00	53.51 3.36 0.00	51.52 3.01 0.00	49.13 3.09 0.00	69.27 4.27 -4.84	79.85 4.94 -5.37	76.79 4.63 -6.00	70.97 4.10 -8.22	64.58 3.78 -6.84	59.19 3.77 -1.57	54.72 3.39 0.00	47.71 3.32 -0.08
BOWLINE___1 23526	47.55 2.64 -3.61	42.07 2.02 -3.96	42.09 1.72 -7.99	41.02 1.69 -6.77	40.44 1.55 -7.27	42.68 2.02 -6.41	47.19 2.59 -0.66	42.99 2.12 0.00	51.73 2.79 0.00	57.34 3.60 0.00	59.06 3.94 -1.12	58.50 4.00 -0.45	56.94 3.92 0.00	53.46 3.31 0.00	51.62 3.11 0.00	49.18 3.13 0.00	68.53 4.69 -3.69	79.55 5.91 -4.09	76.49 5.76 -4.57	69.71 4.81 -6.26	63.60 4.43 -5.21	59.19 4.15 -1.20	54.82 3.49 0.00	47.30 2.92 -0.06
BOWLINE___2 23595	47.55 2.64 -3.61	42.07 2.02 -3.96	42.09 1.72 -7.99	41.02 1.69 -6.77	40.44 1.55 -7.27	42.68 2.02 -6.41	47.19 2.59 -0.66	42.99 2.12 0.00	51.73 2.79 0.00	57.34 3.60 0.00	59.06 3.94 -1.12	58.50 4.00 -0.45	56.94 3.92 0.00	53.46 3.31 0.00	51.62 3.11 0.00	49.18 3.13 0.00	68.53 4.69 -3.69	79.55 5.91 -4.09	76.49 5.76 -4.57	69.71 4.81 -6.26	63.60 4.43 -5.21	59.19 4.15 -1.20	54.82 3.49 0.00	47.30 2.92 -0.06
BROOKHAVEN___DRP 24191	49.79 4.79 -3.70	43.65 3.50 -4.06	43.36 2.79 -8.18	42.16 2.67 -6.94	41.54 2.47 -7.45	44.17 3.36 -6.56	48.48 3.87 -0.67	44.05 3.19 0.00	53.34 4.40 0.00	58.79 5.05 0.00	61.03 5.89 -1.15	60.62 6.11 -0.46	58.75 5.73 0.00	55.22 5.07 0.00	53.32 4.80 0.00	50.84 4.79 0.00	71.22 7.28 -3.79	82.50 8.76 -4.19	79.39 8.53 -4.69	72.78 7.21 -6.92	69.40 6.91 -8.53	67.47 6.25 -7.37	57.19 5.85 -0.01	50.01 5.63 -0.07
BROOKLYN_NAVY_YARD 23515	48.14 3.14 -3.70	42.64 2.49 -4.06	42.68 2.11 -8.18	41.51 2.02 -6.94	40.97 1.90 -7.45	43.18 2.36 -6.56	47.60 2.99 -0.67	43.32 2.45 0.00	52.17 3.23 0.00	57.87 4.14 0.00	59.68 4.54 -1.15	59.05 4.54 -0.46	57.53 4.51 0.00	54.02 3.86 -0.01	52.16 3.64 0.00	49.69 3.64 -0.01	69.30 5.35 -3.79	80.41 6.68 -4.19	77.40 6.55 -4.69	70.53 5.45 -6.43	64.12 4.80 -5.36	59.88 4.79 -1.23	55.34 4.00 -0.01	47.87 3.50 -0.06
BROOKLYN___ARMY_DRP 323595	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
BROOME___LFGE 323600	41.90 -0.58 -1.18	36.77 -0.61 -1.29	34.57 -0.42 -2.61	34.27 -0.49 -2.21	33.49 -0.51 -2.37	35.90 -0.45 -2.09	43.67 -0.48 -0.21	40.29 -0.57 0.00	47.63 -0.59 0.72	52.72 -0.43 0.59	53.62 -0.32 0.05	53.48 -0.32 0.24	52.60 -0.42 0.00	49.45 -0.65 0.04	47.88 -0.63 0.01	45.35 -0.55 0.14	61.02 -0.30 -1.17	70.81 -0.07 -1.33	67.45 -0.20 -1.49	60.45 -0.23 -2.04	55.48 -0.16 -1.68	53.40 -0.48 -0.03	50.77 -0.56 0.00	44.11 -0.22 -0.02
BURROWS___LYONSDAL 23803	40.43 -0.87 0.00	35.30 -0.79 0.00	31.74 -0.65 0.00	31.90 -0.65 0.00	30.93 -0.70 0.00	33.46 -0.79 0.00	42.93 -1.01 0.00	40.17 -0.69 0.00	48.11 -0.83 0.00	53.09 -0.64 0.00	53.35 -0.65 0.00	53.40 -0.65 0.00	52.17 -0.85 0.00	49.35 -0.80 0.00	47.84 -0.68 0.00	45.36 -0.69 0.00	59.37 -0.78 0.00	68.71 -0.83 0.00	65.24 -0.93 0.00	57.76 -0.88 0.00	53.26 -0.70 0.00	52.83 -1.02 0.00	50.25 -1.08 0.00	43.43 -0.89 0.00
CALPINE_BETH_PAGE_GT4 24209	48.96 3.96 -3.70	43.00 2.85 -4.06	42.84 2.27 -8.18	41.64 2.15 -6.94	41.07 1.99 -7.45	43.52 2.71 -6.57	47.95 3.34 -0.67	43.56 2.70 0.00	52.80 3.87 0.00	58.52 4.78 0.00	60.70 5.56 -1.15	60.29 5.78 -0.46	58.48 5.46 0.00	54.97 4.81 0.00	53.08 4.56 0.00	50.61 4.56 -0.01	70.56 6.62 -3.79	81.52 7.79 -4.19	78.39 7.54 -4.69	72.01 6.45 -6.92	68.81 6.31 -8.54	66.94 5.71 -7.38	56.63 5.29 -0.01	49.03 4.65 -0.07
CALPINE_BETH_PAGE_GT_4 323586	48.96 3.96 -3.70	43.00 2.85 -4.06	42.84 2.27 -8.18	41.64 2.15 -6.94	41.07 1.99 -7.45	43.52 2.71 -6.57	47.95 3.34 -0.67	43.56 2.70 0.00	52.80 3.87 0.00	58.52 4.78 0.00	60.70 5.56 -1.15	60.29 5.78 -0.46	58.48 5.46 0.00	54.97 4.81 0.00	53.08 4.56 0.00	50.61 4.56 -0.01	70.56 6.62 -3.79	81.52 7.79 -4.19	78.39 7.54 -4.69	72.01 6.45 -6.92	68.81 6.31 -8.54	66.94 5.71 -7.38	56.63 5.29 -0.01	49.03 4.65 -0.07
CALPINE_BP_GT1 23823	48.96 3.96 -3.70	43.00 2.85 -4.06	42.84 2.27 -8.18	41.64 2.15 -6.94	41.07 1.99 -7.45	43.52 2.71 -6.57	47.95 3.34 -0.67	43.56 2.70 0.00	52.80 3.87 0.00	58.52 4.78 0.00	60.70 5.56 -1.15	60.29 5.78 -0.46	58.48 5.46 0.00	54.97 4.81 0.00	53.08 4.56 0.00	50.61 4.56 -0.01	70.56 6.62 -3.79	81.52 7.79 -4.19	78.39 7.54 -4.69	72.01 6.45 -6.92	68.81 6.31 -8.54	66.94 5.71 -7.38	56.63 5.29 -0.01	49.03 4.65 -0.07
CALSPAN___DRP 24200	35.55 -5.78 -0.03	31.04 -5.09 -0.04	28.31 -4.15 -0.07	28.25 -4.36 -0.06	27.38 -4.30 -0.06	29.65 -4.66 -0.06	38.11 -5.84 -0.01	35.31 -5.56 0.00	32.93 -6.75 9.25	38.86 -7.25 7.63	41.49 -7.13 5.38	41.88 -7.19 4.98	45.70 -7.32 0.01	42.35 -7.22 0.58	41.49 -6.94 0.09	37.55 -6.63 1.87	51.60 -8.12 0.43	60.05 -9.53 -0.04	56.94 -9.26 -0.04	50.76 -7.92 -0.04	46.48 -7.23 0.25	41.82 -7.43 4.60	44.25 -7.08 0.00	39.84 -4.48 -0.01
CANDIGU_WT_PWR 323617	38.15 -3.80 -0.65	33.30 -3.50 -0.71	31.04 -2.79 -1.44	30.81 -2.96 -1.22	29.96 -2.97 -1.31	32.39 -3.01 -1.15	40.36 -3.69 -0.12	37.35 -3.51 0.00	44.35 -4.16 0.43	48.87 -4.51 0.35	49.68 -4.27 0.05	49.58 -4.32 0.15	48.51 -4.51 0.00	45.46 -4.66 0.03	44.05 -4.46 0.00	41.77 -4.19 0.09	55.86 -4.93 -0.64	64.86 -5.42 -0.74	61.63 -5.36 -0.82	55.08 -4.69 -1.13	50.68 -4.21 -0.92	49.06 -4.79 0.00	46.71 -4.62 0.00	41.44 -2.88 -0.01
CARR STREET_E__SYR 24060	40.61 -0.99 -0.30	35.52 -0.90 -0.33	32.34 -0.71 -0.67	32.37 -0.75 -0.57	31.44 -0.79 -0.61	33.97 -0.82 -0.54	43.07 -0.92 -0.06	39.88 -0.98 0.00	47.86 -1.08 0.00	52.66 -1.07 0.00	53.12 -0.97 -0.09	53.11 -0.97 -0.04	51.91 -1.11 0.00	48.95 -1.20 0.00	47.40 -1.12 0.00	45.03 -1.01 0.00	59.44 -1.02 -0.31	68.77 -1.11 -0.34	65.29 -1.26 -0.38	58.17 -1.00 -0.52	53.48 -0.92 -0.44	52.77 -1.18 -0.10	50.31 -1.03 0.00	43.70 -0.62 0.00
CARTHAGE___PAPER 23857	39.51 -1.90 -0.11	34.48 -1.73 -0.12	31.21 -1.43 -0.24	31.32 -1.43 -0.21	30.33 -1.52 -0.22	32.77 -1.68 -0.19	41.72 -2.24 -0.02	39.35 -1.51 0.00	47.08 -1.86 0.00	52.07 -1.67 0.00	52.41 -1.62 -0.03	52.38 -1.68 -0.01	51.01 -2.01 0.00	48.35 -1.81 0.00	46.92 -1.60 0.00	44.44 -1.61 0.00	58.34 -1.92 -0.11	67.44 -2.23 -0.12	64.05 -2.25 -0.14	56.78 -2.05 -0.19	52.34 -1.78 -0.16	51.57 -2.32 -0.04	48.97 -2.36 0.00	42.28 -2.04 0.00

CE_DUNWOOD___DRP 24194	47.84 2.85 -3.69	42.38 2.24 -4.05	42.44 1.88 -8.17	41.30 1.82 -6.93	40.74 1.68 -7.44	42.96 2.16 -6.55	47.38 2.77 -0.67	43.15 2.29 0.00	51.92 2.99 0.00	57.55 3.82 0.00	59.35 4.21 -1.15	58.73 4.22 -0.46	57.16 4.14 0.00	53.71 3.56 0.00	51.86 3.35 0.00	49.41 3.36 0.00	68.92 4.99 -3.77	79.92 6.19 -4.18	76.86 6.02 -4.67	70.15 5.10 -6.41	63.99 4.69 -5.33	59.49 4.42 -1.22	55.08 3.75 0.00	47.56 3.19 -0.06
CE_MILLWOOD___DRP 24193	47.70 2.73 -3.67	42.21 2.09 -4.02	42.29 1.78 -8.12	41.16 1.73 -6.89	40.60 1.58 -7.39	42.82 2.06 -6.51	47.24 2.64 -0.67	43.03 2.17 0.00	51.78 2.84 0.00	57.39 3.65 0.00	59.18 4.05 -1.14	58.56 4.05 -0.46	57.00 3.98 0.00	53.56 3.41 0.00	51.72 3.20 0.00	49.27 3.22 0.00	68.72 4.81 -3.75	79.75 6.05 -4.16	76.63 5.82 -4.65	69.94 4.93 -6.37	63.74 4.48 -5.30	59.27 4.20 -1.22	54.87 3.54 0.00	47.39 3.01 -0.06
CE_NYC2_DRP 24202	48.44 3.43 -3.71	42.86 2.71 -4.06	42.88 2.30 -8.19	41.74 2.25 -6.95	41.17 2.09 -7.46	43.43 2.60 -6.57	47.95 3.34 -0.67	43.52 2.66 0.00	52.27 3.33 0.00	57.98 4.25 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.74 4.72 0.00	54.27 4.11 -0.01	52.35 3.83 0.00	49.88 3.82 -0.01	69.54 5.59 -3.79	80.62 6.88 -4.19	77.54 6.68 -4.69	70.88 5.81 -6.43	64.61 5.29 -5.36	60.15 5.06 -1.23	55.75 4.41 -0.01	48.19 3.81 -0.07
CE_NYC_DRP 24195	48.26 3.26 -3.70	42.71 2.56 -4.06	42.74 2.17 -8.18	41.61 2.12 -6.94	41.03 1.96 -7.45	43.28 2.47 -6.56	47.73 3.12 -0.67	43.44 2.57 0.00	52.27 3.33 0.00	57.98 4.25 0.00	59.84 4.70 -1.15	59.21 4.70 -0.46	57.69 4.67 0.00	54.22 4.06 -0.01	52.30 3.78 0.00	49.88 3.82 -0.01	69.54 5.59 -3.79	80.62 6.88 -4.19	77.60 6.75 -4.69	70.76 5.69 -6.43	64.50 5.18 -5.36	60.04 4.95 -1.23	55.55 4.21 -0.01	47.96 3.59 -0.06
CHAFFEE___LFGE 323603	36.02 -5.33 -0.05	31.38 -4.76 -0.06	28.54 -3.95 -0.11	28.47 -4.17 -0.09	27.61 -4.11 -0.10	29.99 -4.35 -0.09	38.42 -5.54 -0.02	35.80 -5.07 0.00	33.84 -6.02 9.08	39.91 -6.34 7.48	42.62 -6.10 5.27	43.00 -6.16 4.88	46.70 -6.31 0.01	43.27 -6.32 0.56	42.32 -6.11 0.09	38.32 -5.89 1.83	52.71 -7.04 0.40	61.54 -8.07 -0.06	58.35 -7.87 -0.06	51.97 -6.74 -0.07	47.70 -6.04 0.22	42.88 -6.46 4.51	44.97 -6.37 0.00	40.29 -4.03 -0.01
CHATEAUG_WT_PWR 323614	40.64 -0.66 0.00	35.48 -0.61 0.00	31.68 -0.71 0.00	31.93 -0.62 0.00	31.12 -0.51 0.00	33.60 -0.65 0.00	43.41 -0.53 0.00	40.66 -0.20 0.00	48.59 -0.34 0.00	52.98 -0.75 0.00	53.13 -0.86 0.00	52.97 -1.08 0.00	52.01 -1.01 0.00	49.60 -0.55 0.00	48.18 -0.34 0.00	45.40 -0.64 0.00	59.01 -1.14 0.00	68.29 -1.25 0.00	65.04 -1.12 0.00	57.53 -1.11 0.00	52.94 -1.03 0.00	52.67 -1.18 0.00	50.31 -1.03 0.00	42.89 -1.42 0.00
CHAT_HIGH_FALL_HYD 323578	40.68 -0.62 0.00	35.55 -0.54 0.00	31.71 -0.68 0.00	32.00 -0.55 0.00	31.15 -0.47 0.00	33.67 -0.58 0.00	43.45 -0.48 0.00	40.74 -0.12 0.00	48.64 -0.29 0.00	53.04 -0.70 0.00	53.19 -0.81 0.00	53.07 -0.97 0.00	52.07 -0.95 0.00	49.70 -0.45 0.00	48.23 -0.29 0.00	45.49 -0.55 0.00	59.07 -1.08 0.00	68.29 -1.25 0.00	65.10 -1.06 0.00	57.64 -1.00 0.00	52.99 -0.97 0.00	52.77 -1.08 0.00	50.36 -0.98 0.00	42.89 -1.42 0.00
CH_MIDHUDSON___DRP 24192	47.78 2.56 -3.92	42.41 2.02 -4.30	42.81 1.75 -8.67	41.63 1.73 -7.36	41.13 1.61 -7.89	43.20 1.99 -6.96	47.20 2.55 -0.71	42.91 2.04 0.00	51.63 2.69 0.00	57.23 3.49 0.00	59.05 3.83 -1.22	58.38 3.84 -0.49	56.79 3.76 0.00	53.36 3.21 0.00	51.52 3.01 0.00	49.13 3.09 0.00	68.73 4.57 -4.01	79.69 5.70 -4.44	76.62 5.49 -4.97	70.08 4.63 -6.81	63.89 4.26 -5.66	59.13 3.98 -1.30	54.72 3.39 0.00	47.26 2.88 -0.06
CH_MISC_IPPS 23765	47.18 2.11 -3.78	41.93 1.70 -4.14	42.20 1.46 -8.36	41.07 1.43 -7.09	40.62 1.39 -7.61	42.67 1.71 -6.70	46.69 2.07 -0.69	42.54 1.68 0.00	51.14 2.20 0.00	56.69 2.96 0.00	58.52 3.35 -1.17	57.82 3.30 -0.47	56.26 3.23 0.00	52.91 2.76 0.00	51.09 2.57 0.00	48.72 2.67 0.00	68.17 4.15 -3.86	79.04 5.22 -4.28	75.91 4.96 -4.78	69.36 4.16 -6.56	63.25 3.83 -5.46	58.60 3.50 -1.25	54.26 2.93 0.00	46.77 2.39 -0.06
CH_RES_BVR_FALLS 23983	40.99 -0.12 0.18	35.78 -0.11 0.20	31.85 -0.13 0.40	32.11 -0.10 0.34	31.19 -0.06 0.37	33.79 -0.14 0.32	43.77 -0.13 0.03	40.78 -0.08 0.00	48.79 -0.15 0.00	53.47 -0.27 0.00	53.62 -0.32 0.06	53.70 -0.32 0.02	52.70 -0.32 0.00	49.95 -0.20 0.00	48.37 -0.15 0.00	45.86 -0.18 0.00	59.60 -0.36 0.19	68.92 -0.42 0.21	65.53 -0.40 0.23	57.97 -0.35 0.32	53.38 -0.32 0.26	53.47 -0.32 0.06	51.08 -0.26 0.00	44.00 -0.31 0.00
CH_RES_NIAGARA 23895	35.25 -6.03 0.02	30.91 -5.16 0.02	28.16 -4.18 0.05	28.08 -4.43 0.04	27.22 -4.36 0.04	29.42 -4.80 0.04	37.96 -5.98 0.00	35.10 -5.76 0.00	32.17 -7.14 9.62	38.12 -7.68 7.93	40.77 -7.61 5.61	41.19 -7.67 5.19	45.17 -7.85 0.01	41.93 -7.62 0.60	41.05 -7.37 0.09	37.11 -7.00 1.94	50.99 -8.66 0.50	59.02 -10.50 0.02	56.08 -10.06 0.02	50.09 -8.50 0.05	45.80 -7.82 0.34	41.13 -7.92 4.80	43.99 -7.34 0.00	39.80 -4.52 -0.01
CH_RES_SYRACUSE 23985	40.77 -0.87 -0.34	35.64 -0.83 -0.37	32.53 -0.62 -0.76	32.51 -0.68 -0.64	31.58 -0.73 -0.69	34.11 -0.75 -0.61	43.16 -0.83 -0.06	40.01 -0.86 0.00	47.96 -0.98 0.00	52.77 -0.97 0.00	53.24 -0.86 -0.11	53.17 -0.92 -0.04	52.01 -1.01 0.00	49.00 -1.15 0.00	47.45 -1.07 0.00	45.13 -0.92 0.00	59.66 -0.84 -0.35	69.03 -0.90 -0.39	65.47 -1.12 -0.43	58.35 -0.88 -0.59	53.70 -0.76 -0.49	52.94 -1.02 -0.11	50.41 -0.92 0.00	43.74 -0.58 -0.01
CLINTON_WT_PWR 323605	40.64 -0.66 0.00	35.48 -0.61 0.00	31.68 -0.71 0.00	31.93 -0.62 0.00	31.12 -0.51 0.00	33.60 -0.65 0.00	43.41 -0.53 0.00	40.66 -0.20 0.00	48.59 -0.34 0.00	52.98 -0.75 0.00	53.13 -0.86 0.00	52.97 -1.08 0.00	52.01 -1.01 0.00	49.60 -0.55 0.00	48.18 -0.34 0.00	45.40 -0.64 0.00	59.01 -1.14 0.00	68.29 -1.25 0.00	65.04 -1.12 0.00	57.53 -1.11 0.00	52.94 -1.03 0.00	52.67 -1.18 0.00	50.31 -1.03 0.00	42.89 -1.42 0.00
CLINTON___LFGE 323618	40.35 -0.95 0.00	35.19 -0.90 0.00	31.48 -0.91 0.00	31.74 -0.81 0.00	30.90 -0.73 0.00	33.40 -0.86 0.00	43.28 -0.66 0.00	40.58 -0.29 0.00	48.59 -0.34 0.00	53.04 -0.70 0.00	53.19 -0.81 0.00	52.97 -1.08 0.00	51.91 -1.11 0.00	49.55 -0.60 0.00	48.13 -0.39 0.00	45.36 -0.69 0.00	59.07 -1.08 0.00	68.36 -1.18 0.00	65.04 -1.12 0.00	57.59 -1.06 0.00	52.94 -1.03 0.00	52.56 -1.29 0.00	50.10 -1.23 0.00	42.58 -1.73 0.00
COLONIE_LFGE___ 323577	48.98 2.89 -4.79	43.79 2.45 -5.25	45.27 2.30 -10.59	43.91 2.38 -8.98	43.63 2.37 -9.64	45.18 2.43 -8.49	47.88 3.08 -0.87	43.27 2.41 0.00	51.78 2.84 0.00	57.50 3.76 0.00	59.04 3.56 -1.48	58.16 3.51 -0.60	56.26 3.23 0.00	52.91 2.76 0.00	50.99 2.47 0.00	48.63 2.58 0.00	68.65 3.61 -4.89	79.00 4.03 -5.42	75.99 3.77 -6.06	70.29 3.34 -8.31	63.90 3.02 -6.91	58.61 3.18 -1.59	54.31 2.98 0.00	47.49 3.10 -0.08
CORNELL_____ 23752	40.08 -1.82 -0.59	35.01 -1.73 -0.65	32.40 -1.30 -1.31	32.23 -1.43 -1.11	31.30 -1.52 -1.19	33.76 -1.54 -1.05	42.02 -2.02 -0.11	39.27 -1.59 0.00	45.83 -2.64 0.47	50.72 -2.63 0.38	51.42 -2.48 0.09	51.33 -2.54 0.18	50.21 -2.81 0.00	47.16 -2.96 0.03	45.75 -2.77 0.00	43.56 -2.39 0.09	58.27 -2.47 -0.58	67.64 -2.57 -0.67	63.80 -3.11 -0.75	57.21 -2.46 -1.03	52.54 -2.27 -0.84	50.85 -2.96 0.04	48.41 -2.93 0.00	42.37 -1.95 -0.01

COXSACKIE___GT 23611	48.30 2.85 -4.16	42.99 2.35 -4.55	43.68 2.11 -9.19	42.53 2.18 -7.80	42.05 2.06 -8.37	43.99 2.36 -7.37	47.64 2.94 -0.76	43.19 2.33 0.00	52.02 3.08 0.00	57.44 3.71 0.00	59.23 3.94 -1.29	58.40 3.84 -0.52	56.73 3.71 0.00	53.36 3.21 0.00	51.52 3.01 0.00	49.09 3.04 0.00	68.91 4.51 -4.25	79.81 5.56 -4.71	76.58 5.16 -5.26	70.31 4.46 -7.21	64.07 4.10 -6.00	59.21 3.98 -1.38	54.98 3.64 0.00	47.53 3.15 -0.07
CRESCENT___HYD 24018	48.98 2.89 -4.79	43.79 2.45 -5.25	45.27 2.30 -10.59	43.91 2.38 -8.98	43.63 2.37 -9.64	45.18 2.43 -8.49	47.88 3.08 -0.87	43.27 2.41 0.00	51.78 2.84 0.00	57.50 3.76 0.00	59.04 3.56 -1.48	58.16 3.51 -0.60	56.26 3.23 0.00	52.91 2.76 0.00	50.99 2.47 0.00	48.63 2.58 0.00	68.65 3.61 -4.89	79.00 4.03 -5.42	75.99 3.77 -6.06	70.29 3.34 -8.31	63.90 3.02 -6.91	58.61 3.18 -1.59	54.31 2.98 0.00	47.49 3.10 -0.08
CRUCIBLE_METL_DRP 24180	40.77 -0.87 -0.34	35.64 -0.83 -0.37	32.53 -0.62 -0.76	32.51 -0.68 -0.64	31.58 -0.73 -0.69	34.11 -0.75 -0.61	43.16 -0.83 -0.06	40.01 -0.86 0.00	47.96 -0.98 0.00	52.77 -0.97 0.00	53.24 -0.86 -0.11	53.17 -0.92 -0.04	52.01 -1.01 0.00	49.00 -1.15 0.00	47.45 -1.07 0.00	45.13 -0.92 0.00	59.66 -0.84 -0.35	69.03 -0.90 -0.39	65.47 -1.12 -0.43	58.35 -0.88 -0.59	53.70 -0.76 -0.49	52.94 -1.02 -0.11	50.41 -0.92 0.00	43.74 -0.58 -0.01
DANC___LFGE 323619	39.24 -2.19 -0.13	34.25 -1.99 -0.14	31.05 -1.62 -0.29	31.16 -1.63 -0.24	30.14 -1.74 -0.26	32.56 -1.92 -0.23	41.46 -2.50 -0.02	39.11 -1.76 0.00	46.88 -2.06 0.00	51.86 -1.88 0.00	52.20 -1.84 -0.04	52.17 -1.89 -0.02	50.79 -2.23 0.00	48.09 -2.06 0.00	46.67 -1.84 0.00	44.21 -1.84 0.00	58.18 -2.11 -0.13	67.26 -2.43 -0.15	63.81 -2.51 -0.16	56.58 -2.29 -0.22	52.21 -1.94 -0.19	51.36 -2.53 -0.04	48.71 -2.62 0.00	42.05 -2.26 0.00
DANSKAMMER___1 23586	47.18 2.11 -3.78	41.93 1.70 -4.14	42.20 1.46 -8.36	41.07 1.43 -7.09	40.62 1.39 -7.61	42.67 1.71 -6.70	46.69 2.07 -0.69	42.54 1.68 0.00	51.14 2.20 0.00	56.69 2.96 0.00	58.52 3.35 -1.17	57.82 3.30 -0.47	56.26 3.23 0.00	52.91 2.76 0.00	51.09 2.57 0.00	48.72 2.67 0.00	68.17 4.15 -3.86	79.04 5.22 -4.28	75.91 4.96 -4.78	69.36 4.16 -6.56	63.25 3.83 -5.46	58.60 3.50 -1.25	54.26 2.93 0.00	46.77 2.39 -0.06
DANSKAMMER___2 23589	47.18 2.11 -3.78	41.93 1.70 -4.14	42.20 1.46 -8.36	41.07 1.43 -7.09	40.62 1.39 -7.61	42.67 1.71 -6.70	46.69 2.07 -0.69	42.54 1.68 0.00	51.14 2.20 0.00	56.69 2.96 0.00	58.52 3.35 -1.17	57.82 3.30 -0.47	56.26 3.23 0.00	52.91 2.76 0.00	51.09 2.57 0.00	48.72 2.67 0.00	68.17 4.15 -3.86	79.04 5.22 -4.28	75.91 4.96 -4.78	69.36 4.16 -6.56	63.25 3.83 -5.46	58.60 3.50 -1.25	54.26 2.93 0.00	46.77 2.39 -0.06
DANSKAMMER___3 23590	47.18 2.11 -3.78	41.93 1.70 -4.14	42.20 1.46 -8.36	41.07 1.43 -7.09	40.62 1.39 -7.61	42.67 1.71 -6.70	46.69 2.07 -0.69	42.54 1.68 0.00	51.14 2.20 0.00	56.69 2.96 0.00	58.52 3.35 -1.17	57.82 3.30 -0.47	56.26 3.23 0.00	52.91 2.76 0.00	51.09 2.57 0.00	48.72 2.67 0.00	68.17 4.15 -3.86	79.04 5.22 -4.28	75.91 4.96 -4.78	69.36 4.16 -6.56	63.25 3.83 -5.46	58.60 3.50 -1.25	54.26 2.93 0.00	46.77 2.39 -0.06
DANSKAMMER___4 23591	47.18 2.11 -3.78	41.93 1.70 -4.14	42.20 1.46 -8.36	41.07 1.43 -7.09	40.62 1.39 -7.61	42.67 1.71 -6.70	46.69 2.07 -0.69	42.54 1.68 0.00	51.14 2.20 0.00	56.69 2.96 0.00	58.52 3.35 -1.17	57.82 3.30 -0.47	56.26 3.23 0.00	52.91 2.76 0.00	51.09 2.57 0.00	48.72 2.67 0.00	68.17 4.15 -3.86	79.04 5.22 -4.28	75.91 4.96 -4.78	69.36 4.16 -6.56	63.25 3.83 -5.46	58.60 3.50 -1.25	54.26 2.93 0.00	46.77 2.39 -0.06
DANSKAMMER___DIESEL 23592	47.18 2.11 -3.78	41.93 1.70 -4.14	42.20 1.46 -8.36	41.07 1.43 -7.09	40.62 1.39 -7.61	42.67 1.71 -6.70	46.69 2.07 -0.69	42.54 1.68 0.00	51.14 2.20 0.00	56.69 2.96 0.00	58.52 3.35 -1.17	57.82 3.30 -0.47	56.26 3.23 0.00	52.91 2.76 0.00	51.09 2.57 0.00	48.72 2.67 0.00	68.17 4.15 -3.86	79.04 5.22 -4.28	75.91 4.96 -4.78	69.36 4.16 -6.56	63.25 3.83 -5.46	58.60 3.50 -1.25	54.26 2.93 0.00	46.77 2.39 -0.06
DASHVILLE___HYD 23610	47.63 2.52 -3.82	42.22 1.95 -4.18	42.48 1.65 -8.44	41.34 1.63 -7.16	40.82 1.52 -7.68	42.94 1.92 -6.77	47.00 2.37 -0.69	42.87 2.00 0.00	51.68 2.74 0.00	57.28 3.55 0.00	59.18 4.00 -1.18	58.52 4.00 -0.48	57.00 3.98 0.00	53.56 3.41 0.00	51.77 3.25 0.00	49.36 3.32 0.00	69.05 4.99 -3.90	80.06 6.19 -4.32	76.88 5.89 -4.83	70.25 4.98 -6.62	64.06 4.59 -5.51	59.37 4.25 -1.26	54.93 3.59 0.00	47.30 2.92 -0.06
DOGLEVILLE___HYD 23807	43.44 2.23 0.09	37.87 1.88 0.10	33.94 1.75 0.19	34.14 1.76 0.17	33.12 1.68 0.18	35.95 1.85 0.16	46.51 2.59 0.02	43.07 2.21 0.00	51.63 2.69 0.00	56.80 3.06 0.00	57.10 3.13 0.03	57.17 3.13 0.01	56.04 3.02 0.00	52.91 2.76 0.00	51.18 2.67 0.00	48.58 2.53 0.00	63.55 3.49 0.09	73.48 4.03 0.10	69.95 3.90 0.11	61.89 3.40 0.15	57.02 3.18 0.13	56.84 3.02 0.03	54.10 2.77 0.00	46.84 2.53 0.00
DUNKIRK___1 23563	34.22 -7.19 -0.11	29.89 -6.32 -0.11	27.37 -5.25 -0.22	27.30 -5.44 -0.19	26.48 -5.34 -0.20	28.85 -5.58 -0.18	36.45 -7.51 -0.02	33.96 -6.91 0.00	32.16 -8.22 8.56	37.71 -8.97 7.06	40.29 -8.75 4.96	40.69 -8.76 4.60	44.16 -8.85 0.01	40.84 -8.78 0.53	39.99 -8.44 0.08	36.26 -8.06 1.73	49.79 -10.05 0.32	58.47 -11.20 -0.12	55.51 -10.78 -0.13	49.13 -9.68 -0.16	45.10 -8.74 0.13	40.41 -9.21 4.23	42.45 -8.88 0.00	37.94 -6.38 -0.01
DUNKIRK___2 23564	34.22 -7.19 -0.11	29.89 -6.32 -0.11	27.37 -5.25 -0.22	27.30 -5.44 -0.19	26.48 -5.34 -0.20	28.85 -5.58 -0.18	36.45 -7.51 -0.02	33.96 -6.91 0.00	32.16 -8.22 8.56	37.71 -8.97 7.06	40.29 -8.75 4.96	40.69 -8.76 4.60	44.16 -8.85 0.01	40.84 -8.78 0.53	39.99 -8.44 0.08	36.26 -8.06 1.73	49.79 -10.05 0.32	58.47 -11.20 -0.12	55.51 -10.78 -0.13	49.13 -9.68 -0.16	45.10 -8.74 0.13	40.41 -9.21 4.23	42.45 -8.88 0.00	37.94 -6.38 -0.01
DUNKIRK___3 23565	34.59 -6.81 -0.10	30.18 -6.03 -0.11	27.62 -4.99 -0.22	27.53 -5.21 -0.19	26.70 -5.12 -0.20	29.09 -5.34 -0.18	36.89 -7.07 -0.02	34.33 -6.54 0.00	32.52 -7.83 8.58	38.17 -8.49 7.08	40.76 -8.26 4.97	41.11 -8.32 4.61	44.64 -8.38 0.01	41.29 -8.32 0.53	40.43 -8.01 0.08	36.67 -7.64 1.73	50.32 -9.50 0.32	59.02 -10.64 -0.12	56.04 -10.26 -0.13	49.60 -9.21 -0.16	45.52 -8.31 0.13	40.88 -8.72 4.25	42.91 -8.42 0.00	38.38 -5.94 -0.01
DUNKIRK___4 23566	34.59 -6.81 -0.10	30.18 -6.03 -0.11	27.62 -4.99 -0.22	27.53 -5.21 -0.19	26.70 -5.12 -0.20	29.09 -5.34 -0.18	36.89 -7.07 -0.02	34.33 -6.54 0.00	32.52 -7.83 8.58	38.17 -8.49 7.08	40.76 -8.26 4.97	41.11 -8.32 4.61	44.64 -8.38 0.01	41.29 -8.32 0.53	40.43 -8.01 0.08	36.67 -7.64 1.73	50.32 -9.50 0.32	59.02 -10.64 -0.12	56.04 -10.26 -0.13	49.60 -9.21 -0.16	45.52 -8.31 0.13	40.88 -8.72 4.25	42.91 -8.42 0.00	38.38 -5.94 -0.01
EAST HAMPTON___GT 23717	51.90 6.90 -3.70	45.34 5.20 -4.06	44.88 4.31 -8.18	43.62 4.13 -6.94	42.96 3.89 -7.45	45.82 5.00 -6.56	50.50 5.89 -0.67	46.13 5.27 0.00	56.18 7.24 0.00	62.01 8.28 0.00	64.38 9.23 -1.15	63.97 9.46 -0.46	61.87 8.85 0.00	58.08 7.92 0.00	55.99 7.47 0.00	53.47 7.41 0.00	75.13 11.19 -3.79	87.78 14.05 -4.19	84.41 13.56 -4.69	77.06 11.49 -6.92	72.91 10.41 -8.53	70.70 9.48 -7.37	59.86 8.52 -0.01	52.27 7.89 -0.07

EAST RIVER___6 23660	48.34 3.35 -3.70	42.78 2.63 -4.06	42.84 2.27 -8.18	41.67 2.18 -6.94	41.10 2.02 -7.45	43.32 2.50 -6.56	47.77 3.16 -0.67	43.44 2.57 0.00	52.31 3.38 0.00	58.04 4.30 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.74 4.72 0.00	54.27 4.11 -0.01	52.35 3.83 0.00	49.92 3.87 -0.01	69.60 5.65 -3.79	80.69 6.95 -4.19	77.67 6.81 -4.69	70.88 5.81 -6.43	64.55 5.23 -5.36	60.09 5.01 -1.23	55.60 4.26 -0.01	48.01 3.63 -0.06
EAST RIVER___7 23524	48.34 3.35 -3.70	42.78 2.63 -4.06	42.84 2.27 -8.18	41.67 2.18 -6.94	41.10 2.02 -7.45	43.32 2.50 -6.56	47.77 3.16 -0.67	43.44 2.57 0.00	52.31 3.38 0.00	58.04 4.30 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.74 4.72 0.00	54.27 4.11 -0.01	52.35 3.83 0.00	49.92 3.87 -0.01	69.60 5.65 -3.79	80.69 6.95 -4.19	77.67 6.81 -4.69	70.88 5.81 -6.43	64.55 5.23 -5.36	60.09 5.01 -1.23	55.60 4.26 -0.01	48.01 3.63 -0.06
EAST_HAMPTON___DIESEL 23722	51.90 6.90 -3.70	45.34 5.20 -4.06	44.88 4.31 -8.18	43.62 4.13 -6.94	42.96 3.89 -7.45	45.82 5.00 -6.56	50.50 5.89 -0.67	46.13 5.27 0.00	56.18 7.24 0.00	62.01 8.28 0.00	64.38 9.23 -1.15	63.97 9.46 -0.46	61.87 8.85 0.00	58.08 7.92 0.00	55.99 7.47 0.00	53.47 7.41 0.00	75.13 11.19 -3.79	87.78 14.05 -4.19	84.41 13.56 -4.69	77.06 11.49 -6.92	72.91 10.41 -8.53	70.70 9.48 -7.37	59.86 8.52 -0.01	52.27 7.89 -0.07
EAST_RIVER___1 323558	48.26 3.26 -3.70	42.71 2.56 -4.06	42.74 2.17 -8.18	41.61 2.12 -6.94	41.03 1.96 -7.45	43.28 2.47 -6.56	47.73 3.12 -0.67	43.44 2.57 0.00	52.27 3.33 0.00	57.98 4.25 0.00	59.84 4.70 -1.15	59.21 4.70 -0.46	57.69 4.67 0.00	54.22 4.06 -0.01	52.30 3.78 0.00	49.88 3.82 -0.01	69.54 5.59 -3.79	80.62 6.88 -4.19	77.60 6.75 -4.69	70.76 5.69 -6.43	64.50 5.18 -5.36	60.04 4.95 -1.23	55.55 4.21 -0.01	47.96 3.59 -0.06
EAST_RIVER___2 323559	48.34 3.35 -3.70	42.78 2.63 -4.06	42.84 2.27 -8.18	41.67 2.18 -6.94	41.10 2.02 -7.45	43.32 2.50 -6.56	47.77 3.16 -0.67	43.44 2.57 0.00	52.31 3.38 0.00	58.04 4.30 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.74 4.72 0.00	54.27 4.11 -0.01	52.35 3.83 0.00	49.92 3.87 -0.01	69.60 5.65 -3.79	80.69 6.95 -4.19	77.67 6.81 -4.69	70.88 5.81 -6.43	64.55 5.23 -5.36	60.09 5.01 -1.23	55.60 4.26 -0.01	48.01 3.63 -0.06
EAST___DELAWARE_HYD 23607	46.78 2.27 -3.21	41.38 1.77 -3.52	41.04 1.55 -7.10	40.17 1.59 -6.02	39.54 1.45 -6.46	41.73 1.78 -5.69	47.16 2.64 -0.58	42.74 1.88 0.00	51.73 2.79 0.00	57.12 3.39 0.00	58.77 3.78 -1.00	58.12 3.68 -0.40	56.57 3.55 0.00	53.26 3.11 0.00	51.43 2.91 0.00	48.99 2.95 0.00	67.94 4.51 -3.28	78.81 5.63 -3.63	75.45 5.23 -4.06	68.67 4.46 -5.57	62.65 4.05 -4.64	58.68 3.77 -1.06	54.57 3.23 0.00	47.02 2.66 -0.05
ELEC_TRO_TEK 24086	48.47 3.47 -3.70	42.64 2.49 -4.06	42.52 1.94 -8.18	41.31 1.82 -6.94	40.75 1.68 -7.45	43.15 2.33 -6.57	47.42 2.81 -0.67	43.15 2.29 0.00	52.22 3.28 0.00	57.93 4.19 0.00	60.00 4.86 -1.15	59.59 5.08 -0.46	57.85 4.82 0.00	54.37 4.21 0.00	52.49 3.98 0.00	50.06 4.01 -0.01	69.84 5.89 -3.79	80.62 6.88 -4.19	77.53 6.68 -4.69	71.25 5.69 -6.92	68.17 5.67 -8.54	66.24 5.01 -7.38	55.96 4.62 -0.01	48.41 4.03 -0.07
ELLENBURG_WT_PWR 323604	40.64 -0.66 0.00	35.48 -0.61 0.00	31.68 -0.71 0.00	31.93 -0.62 0.00	31.12 -0.51 0.00	33.60 -0.65 0.00	43.41 -0.53 0.00	40.66 -0.20 0.00	48.59 -0.34 0.00	52.98 -0.75 0.00	53.13 -0.86 0.00	52.97 -1.08 0.00	52.01 -1.01 0.00	49.60 -0.55 0.00	48.18 -0.34 0.00	45.40 -0.64 0.00	59.01 -1.14 0.00	68.29 -1.25 0.00	65.04 -1.12 0.00	57.53 -1.11 0.00	52.94 -1.03 0.00	52.67 -1.18 0.00	50.31 -1.03 0.00	42.89 -1.42 0.00
E_CANADA_CAP_HY 24051	47.47 0.21 -5.96	42.66 0.04 -6.54	45.84 0.26 -13.19	44.09 0.36 -11.19	44.13 0.51 -12.00	45.14 0.31 -10.58	45.24 0.22 -1.09	40.82 -0.04 0.00	49.35 0.54 0.12	54.82 1.18 0.10	56.80 1.03 -1.78	55.54 0.81 -0.68	53.55 0.53 0.00	50.29 0.15 0.01	48.56 0.05 0.00	46.53 0.51 0.02	67.39 1.14 -6.09	77.76 1.46 -6.75	74.84 1.12 -7.55	70.05 1.06 -10.35	63.17 0.59 -8.61	56.36 0.59 -1.91	51.64 0.31 0.00	44.81 0.40 -0.10
E_CANADA_MHWK_HY 24050	43.44 2.23 0.09	37.87 1.88 0.10	33.94 1.75 0.19	34.14 1.76 0.17	33.12 1.68 0.18	35.95 1.85 0.16	46.51 2.59 0.02	43.07 2.21 0.00	51.63 2.69 0.00	56.80 3.06 0.00	57.10 3.13 0.03	57.17 3.13 0.01	56.04 3.02 0.00	52.91 2.76 0.00	51.18 2.67 0.00	48.58 2.53 0.00	63.55 3.49 0.09	73.48 4.03 0.10	69.95 3.90 0.11	61.89 3.40 0.15	57.02 3.18 0.13	56.84 3.02 0.03	54.10 2.77 0.00	46.84 2.53 0.00
E_FISHKILL___LBMP 23776	47.62 2.56 -3.76	42.23 2.02 -4.12	42.45 1.75 -8.31	41.29 1.69 -7.05	40.77 1.58 -7.57	42.91 1.99 -6.67	47.17 2.55 -0.68	42.91 2.04 0.00	51.63 2.69 0.00	57.23 3.49 0.00	58.94 3.78 -1.17	58.35 3.84 -0.47	56.73 3.71 0.00	53.36 3.21 0.00	51.52 3.01 0.00	49.04 2.99 0.00	68.51 4.51 -3.84	79.37 5.56 -4.26	76.28 5.36 -4.76	69.74 4.57 -6.52	63.60 4.21 -5.43	59.03 3.93 -1.25	54.67 3.34 0.00	47.25 2.88 -0.06
FAR ROCKAWAY___4 23548	49.05 4.05 -3.71	43.11 2.96 -4.06	42.94 2.36 -8.19	41.71 2.21 -6.95	41.13 2.06 -7.45	43.46 2.64 -6.57	47.91 3.30 -0.68	43.44 2.57 -0.01	52.66 3.72 -0.01	58.42 4.68 -0.01	60.55 5.40 -1.15	60.14 5.62 -0.47	58.33 5.30 -0.01	54.82 4.66 -0.01	52.94 4.41 -0.01	50.48 4.42 -0.01	70.56 6.62 -3.79	81.11 7.37 -4.20	78.00 7.15 -4.70	71.78 6.22 -6.93	68.23 5.67 -8.60	66.25 4.95 -7.44	56.53 5.18 -0.01	49.17 4.79 -0.08
FARRAGUT___LBMP 323566	48.22 3.22 -3.70	42.67 2.53 -4.06	42.71 2.14 -8.18	41.57 2.08 -6.94	41.00 1.93 -7.45	43.25 2.43 -6.56	47.73 3.12 -0.67	43.40 2.53 0.00	52.22 3.28 0.00	57.93 4.19 0.00	59.79 4.64 -1.15	59.21 4.70 -0.46	57.63 4.61 0.00	54.17 4.01 -0.01	52.25 3.74 0.00	49.83 3.78 -0.01	69.48 5.53 -3.79	80.55 6.82 -4.19	77.54 6.68 -4.69	70.70 5.63 -6.43	64.45 5.13 -5.36	59.98 4.90 -1.23	55.50 4.16 -0.01	47.96 3.59 -0.06
FENNER___WINDPWR 24204	41.10 -0.37 -0.17	35.89 -0.40 -0.19	32.55 -0.23 -0.38	32.62 -0.26 -0.33	31.63 -0.35 -0.35	34.22 -0.34 -0.31	43.79 -0.18 -0.03	40.62 -0.25 0.00	48.69 -0.24 0.00	53.68 -0.05 0.00	54.05 0.00 -0.05	54.01 -0.05 -0.02	52.81 -0.21 0.00	49.80 -0.35 0.00	48.18 -0.34 0.00	45.82 -0.23 0.00	60.45 0.12 -0.18	70.09 0.35 -0.20	66.38 0.00 -0.22	59.00 0.06 -0.30	54.27 0.05 -0.25	53.64 -0.27 -0.06	50.97 -0.36 0.00	44.23 -0.09 0.00
FIBERTEK___ENERGY 23856	40.77 -0.87 -0.34	35.64 -0.83 -0.37	32.53 -0.62 -0.76	32.51 -0.68 -0.64	31.58 -0.73 -0.69	34.11 -0.75 -0.61	43.16 -0.83 -0.06	40.01 -0.86 0.00	47.96 -0.98 0.00	52.77 -0.97 0.00	53.24 -0.86 -0.11	53.17 -0.92 -0.04	52.01 -1.01 0.00	49.00 -1.15 0.00	47.45 -1.07 0.00	45.13 -0.92 0.00	59.66 -0.84 -0.35	69.03 -0.90 -0.39	65.47 -1.12 -0.43	58.35 -0.88 -0.59	53.70 -0.76 -0.49	52.94 -1.02 -0.11	50.41 -0.92 0.00	43.74 -0.58 -0.01
FITZPATRICK___ 23598	39.94 -1.57 -0.21	34.92 -1.41 -0.23	31.66 -1.20 -0.47	31.71 -1.24 -0.40	30.82 -1.23 -0.43	33.30 -1.34 -0.38	42.35 -1.63 -0.04	39.31 -1.55 0.00	47.13 -1.81 0.00	51.69 -2.04 0.00	52.06 -2.00 -0.07	52.07 -2.00 -0.03	50.95 -2.07 0.00	48.14 -2.01 0.00	46.58 -1.94 0.00	44.25 -1.80 0.00	58.21 -2.17 -0.22	67.28 -2.50 -0.24	63.92 -2.51 -0.27	56.90 -2.11 -0.37	52.33 -1.94 -0.31	51.88 -2.05 -0.07	49.43 -1.90 0.00	42.90 -1.42 0.00

FORT ORANGE____ 23900	48.49 2.52 -4.67	43.30 2.09 -5.12	44.69 1.98 -10.32	43.32 2.02 -8.76	43.01 1.99 -9.40	44.62 2.09 -8.28	47.42 2.64 -0.85	42.91 2.04 0.00	51.24 2.30 0.00	56.64 2.90 0.00	58.25 2.81 -1.45	57.39 2.76 -0.59	55.62 2.60 0.00	52.31 2.16 0.00	50.51 1.99 0.00	47.94 1.89 0.00	67.63 2.71 -4.77	77.89 3.06 -5.29	74.98 2.91 -5.91	69.26 2.52 -8.10	62.97 2.27 -6.74	57.82 2.42 -1.55	53.64 2.31 0.00	46.83 2.44 -0.08
FORT_DRUM_COGEN 23780	39.19 -2.23 -0.12	34.17 -2.06 -0.14	30.98 -1.68 -0.27	31.09 -1.69 -0.23	30.07 -1.80 -0.25	32.49 -1.99 -0.22	41.37 -2.59 -0.02	39.02 -1.84 0.00	46.78 -2.15 0.00	51.75 -1.99 0.00	52.09 -1.94 -0.04	52.06 -2.00 -0.02	50.64 -2.39 0.00	47.99 -2.16 0.00	46.58 -1.94 0.00	44.11 -1.93 0.00	57.99 -2.29 -0.13	67.11 -2.57 -0.14	63.67 -2.65 -0.16	56.45 -2.40 -0.22	52.04 -2.10 -0.18	51.25 -2.64 -0.04	48.61 -2.72 0.00	41.97 -2.35 0.00
FPL FAR_ROCK_GT1 24212	49.05 4.05 -3.71	43.11 2.96 -4.06	42.94 2.36 -8.19	41.71 2.21 -6.95	41.13 2.06 -7.45	43.46 2.64 -6.57	47.91 3.30 -0.68	43.44 2.57 -0.01	52.66 3.72 -0.01	58.42 4.68 -0.01	60.55 5.40 -1.15	60.14 5.62 -0.47	58.33 5.30 -0.01	54.82 4.66 -0.01	52.94 4.41 -0.01	50.48 4.42 -0.01	70.56 6.62 -3.79	81.11 7.37 -4.20	78.00 7.15 -4.70	71.78 6.22 -6.93	68.23 5.67 -8.60	66.25 4.95 -7.44	56.53 5.18 -0.01	49.17 4.79 -0.08
FPL FAR_ROCK_GT2 23815	49.05 4.05 -3.71	43.11 2.96 -4.06	42.94 2.36 -8.19	41.71 2.21 -6.95	41.13 2.06 -7.45	43.46 2.64 -6.57	47.91 3.30 -0.68	43.44 2.57 -0.01	52.66 3.72 -0.01	58.42 4.68 -0.01	60.55 5.40 -1.15	60.14 5.62 -0.47	58.33 5.30 -0.01	54.82 4.66 -0.01	52.94 4.41 -0.01	50.48 4.42 -0.01	70.56 6.62 -3.79	81.11 7.37 -4.20	78.00 7.15 -4.70	71.78 6.22 -6.93	68.23 5.67 -8.60	66.25 4.95 -7.44	56.53 5.18 -0.01	49.17 4.79 -0.08
FRANKLIN_FALL_HYD 24054	40.76 -0.54 0.00	35.51 -0.58 0.00	31.77 -0.62 0.00	32.06 -0.49 0.00	31.18 -0.44 0.00	33.70 -0.55 0.00	43.72 -0.22 0.00	41.11 0.25 0.00	49.23 0.29 0.00	53.74 0.00 0.00	53.94 -0.05 0.00	53.61 -0.43 0.00	52.44 -0.58 0.00	50.20 0.05 0.00	48.76 0.24 0.00	45.91 -0.14 0.00	59.73 -0.42 0.00	69.13 -0.42 0.00	65.83 -0.33 0.00	58.29 -0.35 0.00	53.59 -0.38 0.00	52.99 -0.86 0.00	50.51 -0.82 0.00	42.98 -1.33 0.00
FREEPORT_EQUS_GT1 23764	48.97 3.96 -3.70	43.00 2.85 -4.06	42.84 2.27 -8.18	41.64 2.15 -6.94	41.07 1.99 -7.45	43.53 2.71 -6.57	47.99 3.38 -0.67	43.56 2.70 0.00	52.80 3.87 0.00	58.57 4.84 0.00	60.71 5.56 -1.15	60.29 5.78 -0.46	58.48 5.46 0.00	54.97 4.81 0.00	53.08 4.56 0.00	50.61 4.56 -0.01	70.62 6.68 -3.79	81.59 7.86 -4.19	78.53 7.67 -4.69	72.13 6.57 -6.92	68.88 6.37 -8.55	66.95 5.71 -7.39	56.63 5.29 -0.01	49.04 4.65 -0.07
FULTON COGEN____ 23766	40.26 -1.32 -0.28	35.21 -1.19 -0.31	32.00 -1.00 -0.62	32.03 -1.04 -0.52	31.11 -1.08 -0.56	33.62 -1.13 -0.50	42.67 -1.32 -0.05	39.56 -1.31 0.00	47.47 -1.47 0.00	52.18 -1.56 0.00	52.62 -1.46 -0.09	52.57 -1.51 -0.04	51.43 -1.59 0.00	48.55 -1.60 0.00	46.96 -1.55 0.00	44.62 -1.43 0.00	58.81 -1.62 -0.29	68.05 -1.81 -0.32	64.66 -1.85 -0.35	57.60 -1.52 -0.48	52.96 -1.40 -0.40	52.33 -1.62 -0.09	49.84 -1.49 0.00	43.21 -1.11 0.00
Freeport____CT2 23818	48.97 3.96 -3.70	43.00 2.85 -4.06	42.84 2.27 -8.18	41.64 2.15 -6.94	41.07 1.99 -7.45	43.53 2.71 -6.57	47.99 3.38 -0.67	43.56 2.70 0.00	52.80 3.87 0.00	58.57 4.84 0.00	60.71 5.56 -1.15	60.29 5.78 -0.46	58.48 5.46 0.00	54.97 4.81 0.00	53.08 4.56 0.00	50.61 4.56 -0.01	70.62 6.68 -3.79	81.59 7.86 -4.19	78.53 7.67 -4.69	72.13 6.57 -6.92	68.88 6.37 -8.55	66.95 5.71 -7.39	56.63 5.29 -0.01	49.04 4.65 -0.07
G.F.CEMENT____DRP 24184	49.04 2.89 -4.85	43.94 2.53 -5.32	45.49 2.36 -10.74	44.10 2.44 -9.11	43.83 2.44 -9.77	45.30 2.43 -8.61	47.98 3.16 -0.88	43.32 2.45 0.00	52.22 3.28 0.00	58.14 4.41 0.00	59.71 4.21 -1.51	58.82 4.16 -0.61	56.84 3.82 0.00	53.56 3.41 0.00	51.43 2.91 0.00	49.27 3.22 0.00	69.57 4.45 -4.96	80.05 5.01 -5.50	76.81 4.50 -6.15	71.05 3.99 -8.42	64.48 3.51 -7.01	59.17 3.72 -1.61	54.67 3.34 0.00	47.85 3.46 -0.08
GARDENVILLE____LBMP 24039	35.38 -5.95 -0.02	30.92 -5.20 -0.03	28.19 -4.24 -0.04	28.13 -4.46 -0.04	27.27 -4.40 -0.04	29.56 -4.73 -0.04	37.93 -6.02 -0.01	35.18 -5.68 0.00	32.64 -6.90 9.40	38.57 -7.42 7.75	41.24 -7.29 5.47	41.64 -7.35 5.06	45.54 -7.48 0.01	42.19 -7.37 0.58	41.34 -7.08 0.09	37.38 -6.77 1.90	51.41 -8.30 0.45	59.83 -9.74 -0.03	56.79 -9.39 -0.03	50.57 -8.09 -0.02	46.30 -7.39 0.27	41.53 -7.65 4.68	44.09 -7.24 0.00	39.67 -4.65 -0.01
GENERAL____MILLS 23808	35.55 -5.78 -0.03	31.04 -5.09 -0.04	28.31 -4.15 -0.07	28.25 -4.36 -0.06	27.38 -4.30 -0.06	29.65 -4.66 -0.06	38.11 -5.84 -0.01	35.31 -5.56 0.00	32.93 -6.75 9.25	38.86 -7.25 7.63	41.49 -7.13 5.38	41.88 -7.19 4.98	45.70 -7.32 0.01	42.35 -7.22 0.58	41.49 -6.94 0.09	37.55 -6.63 1.87	51.60 -8.12 0.43	60.05 -9.53 -0.04	56.94 -9.26 -0.04	50.76 -7.92 -0.04	46.48 -7.23 0.25	41.82 -7.43 4.60	44.25 -7.08 0.00	39.84 -4.48 -0.01
GE_PLASTICS____DRP 24183	47.80 1.82 -4.69	42.78 1.55 -5.14	44.21 1.46 -10.37	42.81 1.46 -8.80	42.49 1.42 -9.44	44.11 1.54 -8.32	46.72 1.93 -0.85	42.33 1.47 0.00	50.41 1.47 0.00	55.56 1.83 0.00	57.12 1.67 -1.45	56.31 1.68 -0.59	54.56 1.54 0.00	51.40 1.25 0.00	49.63 1.12 0.00	47.15 1.11 0.00	66.63 1.68 -4.79	76.73 1.88 -5.31	73.88 1.79 -5.94	68.36 1.58 -8.14	62.30 1.56 -6.77	57.18 1.78 -1.55	53.18 1.85 0.00	46.29 1.91 -0.08
GILBOA____1 23756	46.27 1.36 -3.61	41.28 1.23 -3.96	41.57 1.20 -7.98	40.49 1.17 -6.77	40.00 1.11 -7.27	41.86 1.20 -6.41	46.18 1.58 -0.66	41.97 1.10 0.00	50.31 1.37 0.00	55.62 1.88 0.00	57.11 2.00 -1.12	56.50 2.00 -0.45	54.93 1.91 0.00	51.76 1.60 0.00	49.97 1.46 0.00	47.52 1.47 0.00	66.07 2.23 -3.69	76.28 2.64 -4.09	73.25 2.51 -4.57	67.13 2.23 -6.26	61.28 2.10 -5.21	56.99 1.94 -1.20	53.03 1.69 0.00	45.92 1.55 -0.06
GILBOA____2 23757	46.27 1.36 -3.61	41.28 1.23 -3.96	41.57 1.20 -7.98	40.49 1.17 -6.77	40.00 1.11 -7.27	41.86 1.20 -6.41	46.18 1.58 -0.66	41.97 1.10 0.00	50.31 1.37 0.00	55.62 1.88 0.00	57.11 2.00 -1.12	56.50 2.00 -0.45	54.93 1.91 0.00	51.76 1.60 0.00	49.97 1.46 0.00	47.52 1.47 0.00	66.07 2.23 -3.69	76.28 2.64 -4.09	73.25 2.51 -4.57	67.13 2.23 -6.26	61.28 2.10 -5.21	56.99 1.94 -1.20	53.03 1.69 0.00	45.92 1.55 -0.06
GILBOA____3 23758	46.27 1.36 -3.61	41.28 1.23 -3.96	41.57 1.20 -7.98	40.49 1.17 -6.77	40.00 1.11 -7.27	41.86 1.20 -6.41	46.18 1.58 -0.66	41.97 1.10 0.00	50.31 1.37 0.00	55.62 1.88 0.00	57.11 2.00 -1.12	56.50 2.00 -0.45	54.93 1.91 0.00	51.76 1.60 0.00	49.97 1.46 0.00	47.52 1.47 0.00	66.07 2.23 -3.69	76.28 2.64 -4.09	73.25 2.51 -4.57	67.13 2.23 -6.26	61.28 2.10 -5.21	56.99 1.94 -1.20	53.03 1.69 0.00	45.92 1.55 -0.06
GILBOA____4 23759	46.27 1.36 -3.61	41.28 1.23 -3.96	41.57 1.20 -7.98	40.49 1.17 -6.77	40.00 1.11 -7.27	41.86 1.20 -6.41	46.18 1.58 -0.66	41.97 1.10 0.00	50.31 1.37 0.00	55.62 1.88 0.00	57.11 2.00 -1.12	56.50 2.00 -0.45	54.93 1.91 0.00	51.76 1.60 0.00	49.97 1.46 0.00	47.52 1.47 0.00	66.07 2.23 -3.69	76.28 2.64 -4.09	73.25 2.51 -4.57	67.13 2.23 -6.26	61.28 2.10 -5.21	56.99 1.94 -1.20	53.03 1.69 0.00	45.92 1.55 -0.06

GILBOA____ 23599	46.27 1.36 -3.61	41.28 1.23 -3.96	41.57 1.20 -7.98	40.49 1.17 -6.77	40.00 1.11 -7.27	41.86 1.20 -6.41	46.18 1.58 -0.66	41.97 1.10 0.00	50.31 1.37 0.00	55.62 1.88 0.00	57.11 2.00 -1.12	56.50 2.00 -0.45	54.93 1.91 0.00	51.76 1.60 0.00	49.97 1.46 0.00	47.52 1.47 0.00	66.07 2.23 -3.69	76.28 2.64 -4.09	73.25 2.51 -4.57	67.13 2.23 -6.26	61.28 2.10 -5.21	56.99 1.94 -1.20	53.03 1.69 0.00	45.92 1.55 -0.06
GINNA____ 23603	36.45 -4.71 0.14	31.83 -4.11 0.15	28.38 -3.69 0.32	28.44 -3.84 0.27	27.57 -3.76 0.29	29.86 -4.14 0.25	38.82 -5.10 0.02	36.33 -4.54 0.00	33.30 -5.19 10.45	39.54 -5.59 8.61	42.36 -5.51 6.13	42.89 -5.51 5.64	47.39 -5.62 0.01	44.08 -5.42 0.65	43.18 -5.24 0.10	39.06 -4.88 2.11	53.59 -5.89 0.66	62.57 -6.82 0.16	58.97 -7.01 0.18	52.57 -5.81 0.26	47.92 -5.50 0.54	42.94 -5.65 5.25	45.79 -5.54 0.00	40.33 -3.99 -0.01
GLEN PARK____ 23778	39.34 -2.11 -0.14	34.33 -1.91 -0.16	31.15 -1.55 -0.31	31.22 -1.59 -0.27	30.23 -1.68 -0.29	32.65 -1.85 -0.25	41.55 -2.42 -0.03	39.15 -1.72 0.00	46.98 -1.96 0.00	51.96 -1.77 0.00	52.37 -1.67 -0.04	52.33 -1.73 -0.02	50.90 -2.12 0.00	48.19 -1.96 0.00	46.77 -1.75 0.00	44.30 -1.75 0.00	58.37 -1.92 -0.14	67.48 -2.23 -0.16	63.96 -2.38 -0.18	56.78 -2.11 -0.25	52.33 -1.83 -0.20	51.53 -2.37 -0.05	48.87 -2.46 0.00	42.19 -2.13 0.00
GLENWOOD_IC_1_G5 23712	48.47 3.47 -3.70	42.75 2.60 -4.06	42.71 2.14 -8.18	41.54 2.05 -6.94	40.97 1.90 -7.45	43.32 2.50 -6.57	47.73 3.12 -0.67	43.44 2.57 0.00	52.46 3.52 0.00	58.20 4.46 0.00	60.17 5.02 -1.15	59.65 5.13 -0.46	58.01 4.98 0.00	54.52 4.36 0.00	52.64 4.12 0.00	50.15 4.10 -0.01	70.02 6.08 -3.79	81.04 7.30 -4.19	78.00 7.15 -4.69	71.66 6.10 -6.92	68.23 5.72 -8.54	66.51 5.28 -7.38	56.01 4.67 -0.01	48.41 4.03 -0.07
GLENWOOD_IC_2_G1 23688	48.26 3.26 -3.70	42.64 2.49 -4.06	42.61 2.04 -8.18	41.48 1.99 -6.94	40.91 1.83 -7.45	43.18 2.36 -6.57	47.60 2.99 -0.67	43.32 2.45 0.00	52.27 3.33 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.69 4.67 0.00	54.22 4.06 0.00	52.35 3.83 0.00	49.87 3.82 -0.01	69.60 5.65 -3.79	80.62 6.88 -4.19	77.53 6.68 -4.69	71.25 5.69 -6.92	67.85 5.34 -8.54	66.19 4.95 -7.38	55.65 4.31 -0.01	48.10 3.72 -0.07
GLENWOOD_IC_3_G1 23689	48.26 3.26 -3.70	42.64 2.49 -4.06	42.61 2.04 -8.18	41.48 1.99 -6.94	40.91 1.83 -7.45	43.18 2.36 -6.57	47.60 2.99 -0.67	43.32 2.45 0.00	52.27 3.33 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.69 4.67 0.00	54.22 4.06 0.00	52.35 3.83 0.00	49.87 3.82 -0.01	69.60 5.65 -3.79	80.62 6.88 -4.19	77.53 6.68 -4.69	71.25 5.69 -6.92	67.85 5.34 -8.54	66.19 4.95 -7.38	55.65 4.31 -0.01	48.10 3.72 -0.07
GLENWOOD____4 23550	48.47 3.47 -3.70	42.75 2.60 -4.06	42.71 2.14 -8.18	41.54 2.05 -6.94	40.97 1.90 -7.45	43.32 2.50 -6.57	47.73 3.12 -0.67	43.44 2.57 0.00	52.46 3.52 0.00	58.20 4.46 0.00	60.17 5.02 -1.15	59.65 5.13 -0.46	58.01 4.98 0.00	54.52 4.36 0.00	52.64 4.12 0.00	50.15 4.10 -0.01	70.02 6.08 -3.79	81.04 7.30 -4.19	78.00 7.15 -4.69	71.66 6.10 -6.92	68.23 5.72 -8.54	66.51 5.28 -7.38	56.01 4.67 -0.01	48.41 4.03 -0.07
GLENWOOD____5 23614	48.47 3.47 -3.70	42.75 2.60 -4.06	42.71 2.14 -8.18	41.54 2.05 -6.94	40.97 1.90 -7.45	43.32 2.50 -6.57	47.73 3.12 -0.67	43.44 2.57 0.00	52.46 3.52 0.00	58.20 4.46 0.00	60.17 5.02 -1.15	59.65 5.13 -0.46	58.01 4.98 0.00	54.52 4.36 0.00	52.64 4.12 0.00	50.15 4.10 -0.01	70.02 6.08 -3.79	81.04 7.30 -4.19	78.00 7.15 -4.69	71.66 6.10 -6.92	68.23 5.72 -8.54	66.51 5.28 -7.38	56.01 4.67 -0.01	48.41 4.03 -0.07
GLOBAL GREEN_PORT_GT1 23814	52.06 7.06 -3.70	45.49 5.34 -4.06	44.98 4.40 -8.18	43.75 4.26 -6.94	43.09 4.02 -7.45	45.96 5.14 -6.56	50.89 6.28 -0.67	46.30 5.43 0.00	56.38 7.44 0.00	62.28 8.54 0.00	64.59 9.45 -1.15	64.18 9.67 -0.46	62.14 9.12 0.00	58.33 8.17 0.00	56.23 7.71 0.00	53.65 7.60 0.00	75.43 11.49 -3.79	88.13 14.40 -4.19	84.68 13.83 -4.69	77.35 11.79 -6.92	73.18 10.68 -8.53	70.97 9.75 -7.37	60.06 8.73 -0.01	52.45 8.06 -0.07
GOETHSLN____LBMP 323567	48.18 3.18 -3.70	42.64 2.49 -4.06	42.71 2.14 -8.18	41.54 2.05 -6.94	40.97 1.90 -7.45	43.22 2.40 -6.56	47.64 3.03 -0.67	43.36 2.49 0.00	52.22 3.28 0.00	57.93 4.19 0.00	59.73 4.59 -1.15	59.16 4.65 -0.46	57.58 4.56 0.00	54.12 3.96 -0.01	52.25 3.74 0.00	49.78 3.73 -0.01	69.42 5.47 -3.79	80.41 6.68 -4.19	77.54 6.68 -4.69	70.70 5.63 -6.43	64.45 5.13 -5.36	59.93 4.85 -1.23	55.44 4.11 -0.01	47.87 3.50 -0.06
GOUDEY____7 23579	41.80 -0.66 -1.16	36.64 -0.72 -1.27	34.44 -0.52 -2.57	34.18 -0.55 -2.18	33.36 -0.60 -2.34	35.80 -0.51 -2.06	43.58 -0.57 -0.21	40.21 -0.65 0.00	47.48 -0.69 0.77	52.51 -0.59 0.64	53.48 -0.43 0.09	53.34 -0.43 0.27	52.44 -0.58 0.00	49.30 -0.80 0.05	47.73 -0.78 0.01	45.25 -0.64 0.16	60.82 -0.48 -1.15	70.58 -0.28 -1.32	67.30 -0.33 -1.47	60.31 -0.35 -2.02	55.29 -0.32 -1.65	53.21 -0.65 0.00	50.61 -0.72 0.00	44.02 -0.31 -0.02
GOUDEY____8 23580	41.76 -0.70 -1.16	36.64 -0.72 -1.27	34.44 -0.52 -2.57	34.14 -0.59 -2.18	33.33 -0.63 -2.34	35.77 -0.55 -2.06	43.58 -0.57 -0.21	40.17 -0.69 0.00	47.43 -0.73 0.77	52.46 -0.64 0.64	53.42 -0.49 0.09	53.29 -0.49 0.27	52.44 -0.58 0.00	49.30 -0.80 0.05	47.73 -0.78 0.01	45.20 -0.69 0.16	60.76 -0.54 -1.15	70.51 -0.35 -1.32	67.24 -0.40 -1.47	60.25 -0.41 -2.02	55.24 -0.38 -1.65	53.15 -0.70 0.00	50.56 -0.77 0.00	43.98 -0.35 -0.02
GOWANUS_GT1_1 24077	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT1_2 24078	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT1_3 24079	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT1_4 24080	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07

GOWANUS_GT1_5 24084	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT1_6 24111	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT1_7 24112	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT1_8 24113	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT2_1 24114	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT2_2 24115	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT2_3 24116	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT2_4 24117	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT2_5 24118	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT2_6 24119	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT2_7 24120	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT2_8 24121	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT3_1 24122	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT3_2 24123	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT3_3 24124	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT3_4 24125	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07

GOWANUS_GT3_5 24126	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT3_6 24127	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT3_7 24128	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT3_8 24129	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT4_1 24130	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT4_2 24131	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT4_3 24132	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT4_4 24133	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT4_5 24134	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT4_6 24135	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT4_7 24136	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GOWANUS_GT4_8 24137	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
GREENIDGE___3 23582	38.82 -3.06 -0.58	33.88 -2.85 -0.64	31.37 -2.30 -1.29	31.20 -2.44 -1.09	30.33 -2.47 -1.17	32.78 -2.50 -1.03	41.14 -2.90 -0.11	38.08 -2.78 0.00	45.08 -3.38 0.48	49.36 -3.98 0.40	50.06 -3.83 0.10	49.97 -3.89 0.19	48.94 -4.08 0.00	46.11 -4.01 0.03	44.92 -3.59 0.00	42.68 -3.27 0.10	56.51 -4.21 -0.57	65.61 -4.59 -0.66	62.20 -4.70 -0.74	55.66 -3.99 -1.01	51.12 -3.67 -0.82	49.55 -4.25 0.05	47.38 -3.95 0.00	41.93 -2.39 -0.01
GREENIDGE___4 23583	38.82 -3.06 -0.58	33.88 -2.85 -0.64	31.37 -2.30 -1.29	31.20 -2.44 -1.09	30.33 -2.47 -1.17	32.78 -2.50 -1.03	41.14 -2.90 -0.11	38.08 -2.78 0.00	45.08 -3.38 0.48	49.36 -3.98 0.40	50.06 -3.83 0.10	49.97 -3.89 0.19	48.94 -4.08 0.00	46.11 -4.01 0.03	44.92 -3.59 0.00	42.68 -3.27 0.10	56.51 -4.21 -0.57	65.61 -4.59 -0.66	62.20 -4.70 -0.74	55.66 -3.99 -1.01	51.12 -3.67 -0.82	49.55 -4.25 0.05	47.38 -3.95 0.00	41.93 -2.39 -0.01
GROVEVILLE___HYD 323602	47.40 2.31 -3.79	42.12 1.88 -4.15	42.35 1.59 -8.38	41.25 1.59 -7.11	40.77 1.52 -7.63	42.86 1.88 -6.72	46.95 2.33 -0.69	42.74 1.88 0.00	51.43 2.50 0.00	57.01 3.28 0.00	58.84 3.67 -1.17	58.20 3.68 -0.47	56.63 3.61 0.00	53.21 3.06 0.00	51.38 2.86 0.00	48.99 2.95 0.00	68.54 4.51 -3.87	79.47 5.63 -4.29	76.38 5.43 -4.80	69.79 4.57 -6.57	63.59 4.16 -5.47	58.98 3.88 -1.25	54.57 3.23 0.00	47.03 2.66 -0.06
HAMPSHIRE___PAPER_HYD 323593	39.94 -1.36 0.00	34.83 -1.26 0.00	31.29 -1.10 0.00	31.48 -1.07 0.00	30.52 -1.11 0.00	32.99 -1.27 0.00	42.14 -1.80 0.00	39.84 -1.02 0.00	47.57 -1.37 0.00	52.39 -1.34 0.00	52.59 -1.40 0.00	52.53 -1.51 0.00	51.17 -1.86 0.00	48.90 -1.25 0.00	47.59 -0.92 0.00	44.85 -1.20 0.00	58.17 -1.99 0.00	67.32 -2.23 0.00	64.11 -2.05 0.00	56.71 -1.94 0.00	52.34 -1.62 0.00	51.70 -2.15 0.00	49.28 -2.05 0.00	42.41 -1.91 0.00

HARZA MOOSE___RIVER 24016	40.43 -0.87 0.00	35.30 -0.79 0.00	31.74 -0.65 0.00	31.90 -0.65 0.00	30.93 -0.70 0.00	33.46 -0.79 0.00	42.93 -1.01 0.00	40.17 -0.69 0.00	48.11 -0.83 0.00	53.09 -0.64 0.00	53.35 -0.65 0.00	53.40 -0.65 0.00	52.17 -0.85 0.00	49.35 -0.80 0.00	47.84 -0.68 0.00	45.36 -0.69 0.00	59.37 -0.78 0.00	68.71 -0.83 0.00	65.24 -0.93 0.00	57.76 -0.88 0.00	53.26 -0.70 0.00	52.83 -1.02 0.00	50.25 -1.08 0.00	43.43 -0.89 0.00
HEMPSTEAD____ 23647	48.59 3.59 -3.70	42.78 2.63 -4.06	42.65 2.07 -8.18	41.48 1.99 -6.94	40.91 1.83 -7.45	43.32 2.50 -6.57	47.64 3.03 -0.67	43.32 2.45 0.00	52.46 3.52 0.00	58.20 4.46 0.00	60.27 5.13 -1.15	59.81 5.30 -0.46	58.06 5.04 0.00	54.62 4.46 0.00	52.69 4.17 0.00	50.24 4.19 -0.01	70.14 6.20 -3.79	81.11 7.37 -4.19	78.00 7.15 -4.69	71.66 6.10 -6.92	68.39 5.88 -8.54	66.56 5.33 -7.38	56.16 4.83 -0.01	48.59 4.21 -0.07
HICKLING___1 23621	39.87 -2.15 -0.72	34.68 -2.20 -0.79	32.36 -1.62 -1.59	32.11 -1.79 -1.35	31.24 -1.83 -1.45	33.85 -1.68 -1.28	41.87 -2.20 -0.13	38.98 -1.88 0.00	45.48 -2.15 1.30	50.41 -2.26 1.07	51.46 -2.00 0.54	51.38 -2.05 0.61	50.69 -2.33 0.00	47.41 -2.66 0.08	46.03 -2.47 0.01	43.48 -2.30 0.26	58.48 -2.35 -0.67	68.20 -2.16 -0.82	64.76 -2.32 -0.91	57.78 -2.11 -1.25	53.13 -1.83 -1.00	50.80 -2.64 0.41	48.77 -2.57 0.00	43.00 -1.33 -0.01
HICKLING___2 23622	39.87 -2.15 -0.72	34.68 -2.20 -0.79	32.36 -1.62 -1.59	32.11 -1.79 -1.35	31.24 -1.83 -1.45	33.85 -1.68 -1.28	41.87 -2.20 -0.13	38.98 -1.88 0.00	45.48 -2.15 1.30	50.41 -2.26 1.07	51.46 -2.00 0.54	51.38 -2.05 0.61	50.69 -2.33 0.00	47.41 -2.66 0.08	46.03 -2.47 0.01	43.48 -2.30 0.26	58.48 -2.35 -0.67	68.20 -2.16 -0.82	64.76 -2.32 -0.91	57.78 -2.11 -1.25	53.13 -1.83 -1.00	50.80 -2.64 0.41	48.77 -2.57 0.00	43.00 -1.33 -0.01
HIGH FALLS___HY 23754	48.00 2.97 -3.73	42.53 2.35 -4.09	42.68 2.04 -8.25	41.66 2.12 -7.00	41.06 1.93 -7.51	43.27 2.40 -6.62	48.26 3.65 -0.68	43.27 2.41 0.00	52.51 3.57 0.00	58.04 4.30 0.00	60.07 4.91 -1.16	59.27 4.76 -0.47	57.69 4.67 0.00	54.26 4.11 0.00	52.45 3.93 0.00	50.05 4.01 0.00	69.98 6.02 -3.81	81.21 7.44 -4.23	77.77 6.88 -4.72	70.98 5.86 -6.47	64.75 5.40 -5.39	60.09 5.01 -1.24	55.69 4.36 0.00	47.92 3.54 -0.06
HILLBURN___GT 23639	47.61 2.77 -3.54	42.07 2.09 -3.88	42.01 1.78 -7.84	40.92 1.73 -6.65	40.34 1.58 -7.13	42.66 2.12 -6.29	47.48 2.90 -0.64	43.11 2.25 0.00	51.92 2.99 0.00	57.55 3.82 0.00	59.31 4.21 -1.10	58.71 4.22 -0.44	57.16 4.14 0.00	53.71 3.56 0.00	51.86 3.35 0.00	49.41 3.36 0.00	68.77 4.99 -3.62	79.89 6.33 -4.01	76.67 6.02 -4.49	69.83 5.04 -6.15	63.72 4.64 -5.12	59.33 4.31 -1.17	54.98 3.64 0.00	47.43 3.06 -0.06
HOLTSVILLE_IC_1 23690	49.54 4.54 -3.70	43.47 3.32 -4.06	43.19 2.62 -8.18	41.96 2.47 -6.94	41.38 2.31 -7.45	43.97 3.15 -6.56	48.26 3.65 -0.67	43.89 3.02 0.00	53.15 4.21 0.00	58.68 4.94 0.00	60.92 5.78 -1.15	60.51 6.00 -0.46	58.64 5.62 0.00	55.12 4.96 0.00	53.22 4.71 0.00	50.75 4.70 0.00	71.04 7.10 -3.79	82.22 8.48 -4.19	79.06 8.20 -4.69	72.54 6.98 -6.92	69.24 6.75 -8.53	67.36 6.14 -7.37	57.04 5.70 -0.01	49.70 5.32 -0.07
HOLTSVILLE_IC_10 23699	49.83 4.83 -3.70	43.68 3.54 -4.06	43.39 2.82 -8.18	42.19 2.70 -6.94	41.57 2.50 -7.45	44.21 3.39 -6.56	48.61 4.00 -0.67	44.13 3.27 0.00	53.54 4.60 0.00	59.11 5.37 0.00	61.35 6.21 -1.15	61.00 6.49 -0.46	59.12 6.10 0.00	55.52 5.37 0.00	53.61 5.09 0.00	51.12 5.07 0.00	71.58 7.64 -3.79	82.98 9.25 -4.19	79.78 8.93 -4.69	73.19 7.62 -6.92	69.78 7.29 -8.53	67.85 6.62 -7.37	57.45 6.11 -0.01	50.05 5.67 -0.07
HOLTSVILLE_IC_2 23691	49.54 4.54 -3.70	43.47 3.32 -4.06	43.19 2.62 -8.18	41.96 2.47 -6.94	41.38 2.31 -7.45	43.97 3.15 -6.56	48.26 3.65 -0.67	43.89 3.02 0.00	53.15 4.21 0.00	58.68 4.94 0.00	60.92 5.78 -1.15	60.51 6.00 -0.46	58.64 5.62 0.00	55.12 4.96 0.00	53.22 4.71 0.00	50.75 4.70 0.00	71.04 7.10 -3.79	82.22 8.48 -4.19	79.06 8.20 -4.69	72.54 6.98 -6.92	69.24 6.75 -8.53	67.36 6.14 -7.37	57.04 5.70 -0.01	49.70 5.32 -0.07
HOLTSVILLE_IC_3 23692	49.54 4.54 -3.70	43.47 3.32 -4.06	43.19 2.62 -8.18	41.96 2.47 -6.94	41.38 2.31 -7.45	43.97 3.15 -6.56	48.26 3.65 -0.67	43.89 3.02 0.00	53.15 4.21 0.00	58.68 4.94 0.00	60.92 5.78 -1.15	60.51 6.00 -0.46	58.64 5.62 0.00	55.12 4.96 0.00	53.22 4.71 0.00	50.75 4.70 0.00	71.04 7.10 -3.79	82.22 8.48 -4.19	79.06 8.20 -4.69	72.54 6.98 -6.92	69.24 6.75 -8.53	67.36 6.14 -7.37	57.04 5.70 -0.01	49.70 5.32 -0.07
HOLTSVILLE_IC_4 23693	49.54 4.54 -3.70	43.47 3.32 -4.06	43.19 2.62 -8.18	41.96 2.47 -6.94	41.38 2.31 -7.45	43.97 3.15 -6.56	48.26 3.65 -0.67	43.89 3.02 0.00	53.15 4.21 0.00	58.68 4.94 0.00	60.92 5.78 -1.15	60.51 6.00 -0.46	58.64 5.62 0.00	55.12 4.96 0.00	53.22 4.71 0.00	50.75 4.70 0.00	71.04 7.10 -3.79	82.22 8.48 -4.19	79.06 8.20 -4.69	72.54 6.98 -6.92	69.24 6.75 -8.53	67.36 6.14 -7.37	57.04 5.70 -0.01	49.70 5.32 -0.07
HOLTSVILLE_IC_5 23694	49.54 4.54 -3.70	43.47 3.32 -4.06	43.19 2.62 -8.18	41.96 2.47 -6.94	41.38 2.31 -7.45	43.97 3.15 -6.56	48.26 3.65 -0.67	43.89 3.02 0.00	53.15 4.21 0.00	58.68 4.94 0.00	60.92 5.78 -1.15	60.51 6.00 -0.46	58.64 5.62 0.00	55.12 4.96 0.00	53.22 4.71 0.00	50.75 4.70 0.00	71.04 7.10 -3.79	82.22 8.48 -4.19	79.06 8.20 -4.69	72.54 6.98 -6.92	69.24 6.75 -8.53	67.36 6.14 -7.37	57.04 5.70 -0.01	49.70 5.32 -0.07
HOLTSVILLE_IC_6 23695	49.83 4.83 -3.70	43.68 3.54 -4.06	43.39 2.82 -8.18	42.19 2.70 -6.94	41.57 2.50 -7.45	44.21 3.39 -6.56	48.61 4.00 -0.67	44.13 3.27 0.00	53.54 4.60 0.00	59.11 5.37 0.00	61.35 6.21 -1.15	61.00 6.49 -0.46	59.12 6.10 0.00	55.52 5.37 0.00	53.61 5.09 0.00	51.12 5.07 0.00	71.58 7.64 -3.79	82.98 9.25 -4.19	79.78 8.93 -4.69	73.19 7.62 -6.92	69.78 7.29 -8.53	67.85 6.62 -7.37	57.45 6.11 -0.01	50.05 5.67 -0.07
HOLTSVILLE_IC_7 23696	49.83 4.83 -3.70	43.68 3.54 -4.06	43.39 2.82 -8.18	42.19 2.70 -6.94	41.57 2.50 -7.45	44.21 3.39 -6.56	48.61 4.00 -0.67	44.13 3.27 0.00	53.54 4.60 0.00	59.11 5.37 0.00	61.35 6.21 -1.15	61.00 6.49 -0.46	59.12 6.10 0.00	55.52 5.37 0.00	53.61 5.09 0.00	51.12 5.07 0.00	71.58 7.64 -3.79	82.98 9.25 -4.19	79.78 8.93 -4.69	73.19 7.62 -6.92	69.78 7.29 -8.53	67.85 6.62 -7.37	57.45 6.11 -0.01	50.05 5.67 -0.07
HOLTSVILLE_IC_8 23697	49.83 4.83 -3.70	43.68 3.54 -4.06	43.39 2.82 -8.18	42.19 2.70 -6.94	41.57 2.50 -7.45	44.21 3.39 -6.56	48.61 4.00 -0.67	44.13 3.27 0.00	53.54 4.60 0.00	59.11 5.37 0.00	61.35 6.21 -1.15	61.00 6.49 -0.46	59.12 6.10 0.00	55.52 5.37 0.00	53.61 5.09 0.00	51.12 5.07 0.00	71.58 7.64 -3.79	82.98 9.25 -4.19	79.78 8.93 -4.69	73.19 7.62 -6.92	69.78 7.29 -8.53	67.85 6.62 -7.37	57.45 6.11 -0.01	50.05 5.67 -0.07
HOLTSVILLE_IC_9 23698	49.83 4.83 -3.70	43.68 3.54 -4.06	43.39 2.82 -8.18	42.19 2.70 -6.94	41.57 2.50 -7.45	44.21 3.39 -6.56	48.61 4.00 -0.67	44.13 3.27 0.00	53.54 4.60 0.00	59.11 5.37 0.00	61.35 6.21 -1.15	61.00 6.49 -0.46	59.12 6.10 0.00	55.52 5.37 0.00	53.61 5.09 0.00	51.12 5.07 0.00	71.58 7.64 -3.79	82.98 9.25 -4.19	79.78 8.93 -4.69	73.19 7.62 -6.92	69.78 7.29 -8.53	67.85 6.62 -7.37	57.45 6.11 -0.01	50.05 5.67 -0.07

HQ_GEN_CEDARS 23644	41.38 0.08 0.00	36.09 0.00 0.00	32.32 -0.06 0.00	32.58 0.03 0.00	31.66 0.03 0.00	34.25 0.00 0.00	44.42 0.48 0.00	41.64 0.78 0.00	49.62 0.69 0.00	53.79 0.05 0.00	53.67 -0.32 0.00	53.56 -0.49 0.00	52.60 -0.42 0.00	50.45 0.30 0.00	49.24 0.73 0.00	46.09 0.05 0.00	59.85 -0.30 0.00	68.85 -0.70 0.00	64.51 -1.65 0.00	56.88 -1.76 0.00	53.10 -0.86 0.00	53.26 -0.59 0.00	50.92 -0.41 0.00	43.69 -0.62 0.00
HQ_GEN_CEDARS_PROXY 323590	41.13 -0.17 0.00	35.95 -0.14 0.00	32.10 -0.29 0.00	32.35 -0.20 0.00	31.50 -0.13 0.00	34.05 -0.21 0.00	39.89 -0.09 3.96	45.11 0.29 -3.96	48.94 0.00 0.00	53.20 -0.54 0.00	53.29 -0.70 0.00	53.24 -0.81 0.00	52.17 -0.85 0.00	50.00 -0.15 0.00	48.81 0.29 0.00	51.33 -0.37 -5.65	53.54 -0.96 5.65	68.43 -1.11 0.00	64.97 -1.19 0.00	57.41 -1.23 0.00	53.05 -0.92 0.00	52.88 -0.97 0.00	50.51 -0.82 0.00	43.43 -0.89 0.00
HQ_GEN_IMPORT 323601	41.18 -0.12 0.00	36.02 -0.07 0.00	36.12 -0.16 -3.89	35.97 -0.10 -3.52	35.06 -0.03 -3.47	34.15 -0.10 0.00	36.17 -0.18 7.59	48.54 0.08 -7.59	48.89 -0.05 0.00	53.36 -0.38 0.00	53.51 -0.49 0.00	53.56 -0.49 0.00	52.65 -0.37 0.00	50.05 -0.10 0.00	48.52 0.00 0.00	52.04 -0.14 -6.13	53.36 -0.66 6.13	68.71 -0.83 0.00	65.50 -0.66 0.00	58.00 -0.65 0.00	53.37 -0.59 0.00	53.42 -0.43 0.00	52.63 -0.31 -1.61	43.78 -0.53 0.00
HQ_GEN_WHEEL 23651	41.18 -0.12 0.00	36.02 -0.07 0.00	36.12 -0.16 -3.89	35.97 -0.10 -3.52	35.06 -0.03 -3.47	34.15 -0.10 0.00	36.17 -0.18 7.59	48.54 0.08 -7.59	48.89 -0.05 0.00	53.36 -0.38 0.00	53.51 -0.49 0.00	53.56 -0.49 0.00	52.65 -0.37 0.00	50.05 -0.10 0.00	48.52 0.00 0.00	52.04 -0.14 -6.13	53.36 -0.66 6.13	68.71 -0.83 0.00	65.50 -0.66 0.00	58.00 -0.65 0.00	53.37 -0.59 0.00	53.42 -0.43 0.00	52.63 -0.31 -1.61	43.78 -0.53 0.00
HUDSON AVE_GT_3 23810	48.30 3.30 -3.70	42.75 2.60 -4.06	42.77 2.20 -8.18	41.61 2.12 -6.94	41.03 1.96 -7.45	43.28 2.47 -6.56	47.77 3.16 -0.67	43.44 2.57 0.00	52.31 3.38 0.00	58.04 4.30 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.74 4.72 0.00	54.22 4.06 -0.01	52.35 3.83 0.00	49.88 3.82 -0.01	69.60 5.65 -3.79	80.69 6.95 -4.19	77.67 6.81 -4.69	70.82 5.75 -6.43	64.55 5.23 -5.36	60.09 5.01 -1.23	55.60 4.26 -0.01	48.01 3.63 -0.06
HUDSON AVE_GT_4 23540	48.30 3.30 -3.70	42.75 2.60 -4.06	42.77 2.20 -8.18	41.61 2.12 -6.94	41.03 1.96 -7.45	43.28 2.47 -6.56	47.77 3.16 -0.67	43.44 2.57 0.00	52.31 3.38 0.00	58.04 4.30 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.74 4.72 0.00	54.22 4.06 -0.01	52.35 3.83 0.00	49.88 3.82 -0.01	69.60 5.65 -3.79	80.69 6.95 -4.19	77.67 6.81 -4.69	70.82 5.75 -6.43	64.55 5.23 -5.36	60.09 5.01 -1.23	55.60 4.26 -0.01	48.01 3.63 -0.06
HUDSON AVE_GT_5 23657	48.30 3.30 -3.70	42.75 2.60 -4.06	42.77 2.20 -8.18	41.61 2.12 -6.94	41.03 1.96 -7.45	43.28 2.47 -6.56	47.77 3.16 -0.67	43.44 2.57 0.00	52.31 3.38 0.00	58.04 4.30 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.74 4.72 0.00	54.22 4.06 -0.01	52.35 3.83 0.00	49.88 3.82 -0.01	69.60 5.65 -3.79	80.69 6.95 -4.19	77.67 6.81 -4.69	70.82 5.75 -6.43	64.55 5.23 -5.36	60.09 5.01 -1.23	55.60 4.26 -0.01	48.01 3.63 -0.06
HUDSON_AVE_10 24168	48.14 3.14 -3.70	42.64 2.49 -4.06	42.68 2.11 -8.18	41.51 2.02 -6.94	40.97 1.90 -7.45	43.18 2.36 -6.56	47.60 2.99 -0.67	43.32 2.45 0.00	52.17 3.23 0.00	57.87 4.14 0.00	59.68 4.54 -1.15	59.05 4.54 -0.46	57.53 4.51 0.00	54.02 3.86 -0.01	52.16 3.64 0.00	49.69 3.64 -0.01	69.30 5.35 -3.79	80.41 6.68 -4.19	77.40 6.55 -4.69	70.53 5.45 -6.43	64.12 4.80 -5.36	59.88 4.79 -1.23	55.34 4.00 -0.01	47.87 3.50 -0.06
HUNTER MOUNT___DRP 323613	48.30 2.85 -4.16	42.99 2.35 -4.55	43.68 2.11 -9.19	42.53 2.18 -7.80	42.05 2.06 -8.37	43.99 2.36 -7.37	47.64 2.94 -0.76	43.19 2.33 0.00	52.02 3.08 0.00	57.44 3.71 0.00	59.23 3.94 -1.29	58.40 3.84 -0.52	56.73 3.71 0.00	53.36 3.21 0.00	51.52 3.01 0.00	49.09 3.04 0.00	68.91 4.51 -4.25	79.81 5.56 -4.71	76.58 5.16 -5.26	70.31 4.46 -7.21	64.07 4.10 -6.00	59.21 3.98 -1.38	54.98 3.64 0.00	47.53 3.15 -0.07
HUNTLEY___63 23557	35.72 -5.58 0.01	31.21 -4.87 0.01	28.41 -3.95 0.02	28.33 -4.20 0.02	27.46 -4.14 0.02	29.72 -4.52 0.02	38.32 -5.62 -0.01	35.51 -5.35 0.00	32.83 -6.56 9.55	38.88 -6.99 7.87	41.57 -6.86 5.57	41.98 -6.92 5.14	45.96 -7.05 0.01	42.64 -6.92 0.59	41.73 -6.70 0.09	37.72 -6.40 1.93	51.85 -7.82 0.48	60.22 -9.32 0.01	57.09 -9.06 0.01	50.99 -7.62 0.03	46.68 -6.96 0.32	41.93 -7.16 4.76	44.56 -6.78 0.00	40.20 -4.12 -0.01
HUNTLEY___64 23558	35.72 -5.58 0.01	31.21 -4.87 0.01	28.41 -3.95 0.02	28.33 -4.20 0.02	27.46 -4.14 0.02	29.72 -4.52 0.02	38.32 -5.62 -0.01	35.51 -5.35 0.00	32.83 -6.56 9.55	38.88 -6.99 7.87	41.57 -6.86 5.57	41.98 -6.92 5.14	45.96 -7.05 0.01	42.64 -6.92 0.59	41.73 -6.70 0.09	37.72 -6.40 1.93	51.85 -7.82 0.48	60.22 -9.32 0.01	57.09 -9.06 0.01	50.99 -7.62 0.03	46.68 -6.96 0.32	41.93 -7.16 4.76	44.56 -6.78 0.00	40.20 -4.12 -0.01
HUNTLEY___65 23559	35.72 -5.58 0.01	31.21 -4.87 0.01	28.41 -3.95 0.02	28.33 -4.20 0.02	27.46 -4.14 0.02	29.72 -4.52 0.02	38.32 -5.62 -0.01	35.51 -5.35 0.00	32.83 -6.56 9.55	38.88 -6.99 7.87	41.57 -6.86 5.57	41.98 -6.92 5.14	45.96 -7.05 0.01	42.64 -6.92 0.59	41.73 -6.70 0.09	37.72 -6.40 1.93	51.85 -7.82 0.48	60.22 -9.32 0.01	57.09 -9.06 0.01	50.99 -7.62 0.03	46.68 -6.96 0.32	41.93 -7.16 4.76	44.56 -6.78 0.00	40.20 -4.12 -0.01
HUNTLEY___66 23560	35.72 -5.58 0.01	31.21 -4.87 0.01	28.41 -3.95 0.02	28.33 -4.20 0.02	27.46 -4.14 0.02	29.72 -4.52 0.02	38.32 -5.62 -0.01	35.51 -5.35 0.00	32.83 -6.56 9.55	38.88 -6.99 7.87	41.57 -6.86 5.57	41.98 -6.92 5.14	45.96 -7.05 0.01	42.64 -6.92 0.59	41.73 -6.70 0.09	37.72 -6.40 1.93	51.85 -7.82 0.48	60.22 -9.32 0.01	57.09 -9.06 0.01	50.99 -7.62 0.03	46.68 -6.96 0.32	41.93 -7.16 4.76	44.56 -6.78 0.00	40.20 -4.12 -0.01
HUNTLEY___67 23561	35.28 -6.03 -0.01	30.87 -5.23 -0.01	28.16 -4.24 -0.01	28.07 -4.49 -0.01	27.24 -4.40 -0.01	29.47 -4.80 -0.01	37.93 -6.02 -0.01	35.10 -5.76 0.00	32.43 -7.05 9.46	38.30 -7.63 7.80	40.98 -7.51 5.51	41.38 -7.57 5.10	45.33 -7.69 0.01	42.04 -7.52 0.59	41.15 -7.28 0.09	37.23 -6.91 1.91	51.15 -8.54 0.46	59.40 -10.15 -0.01	56.38 -9.79 -0.01	50.31 -8.33 0.00	46.06 -7.61 0.29	41.33 -7.81 4.71	43.99 -7.34 0.00	39.62 -4.70 -0.01
HUNTLEY___68 23562	35.28 -6.03 -0.01	30.87 -5.23 -0.01	28.16 -4.24 -0.01	28.07 -4.49 -0.01	27.24 -4.40 -0.01	29.47 -4.80 -0.01	37.93 -6.02 -0.01	35.10 -5.76 0.00	32.43 -7.05 9.46	38.30 -7.63 7.80	40.98 -7.51 5.51	41.38 -7.57 5.10	45.33 -7.69 0.01	42.04 -7.52 0.59	41.15 -7.28 0.09	37.23 -6.91 1.91	51.15 -8.54 0.46	59.40 -10.15 -0.01	56.38 -9.79 -0.01	50.31 -8.33 0.00	46.06 -7.61 0.29	41.33 -7.81 4.71	43.99 -7.34 0.00	39.62 -4.70 -0.01
HYLAND___LFGE 323620	37.95 -3.35 0.00	33.02 -3.07 0.00	29.85 -2.53 0.01	29.84 -2.70 0.01	28.93 -2.69 0.01	31.40 -2.84 0.01	41.18 -2.77 -0.01	37.92 -2.94 0.00	34.94 -3.18 10.82	41.54 -3.28 8.92	44.56 -3.13 6.31	45.03 -3.19 5.83	49.67 -3.34 0.01	45.97 -3.51 0.67	45.02 -3.40 0.10	40.69 -3.18 2.18	56.18 -3.43 0.54	65.79 -3.76 0.00	62.12 -4.04 0.00	55.45 -3.17 0.02	50.59 -3.02 0.35	44.90 -3.55 5.39	47.69 -3.64 0.00	42.15 -2.17 -0.01

INDECK___CORINTH 23802	48.93 2.73 -4.90	43.85 2.38 -5.37	45.49 2.27 -10.84	44.12 2.38 -9.19	43.83 2.34 -9.86	45.21 2.26 -8.69	47.77 2.94 -0.89	43.11 2.25 0.00	52.07 3.13 0.00	57.98 4.25 0.00	59.57 4.05 -1.52	58.66 4.00 -0.61	56.63 3.61 0.00	53.41 3.26 0.00	51.23 2.72 0.00	49.13 3.09 0.00	69.43 4.27 -5.01	79.82 4.73 -5.55	76.60 4.23 -6.20	70.90 3.75 -8.50	64.33 3.29 -7.08	58.97 3.50 -1.62	54.46 3.13 0.00	47.76 3.37 -0.08
INDECK___ILION 23567	42.20 0.99 0.09	36.83 0.83 0.10	32.97 0.78 0.19	33.17 0.78 0.17	32.17 0.73 0.18	34.92 0.82 0.16	45.11 1.19 0.02	41.80 0.94 0.00	50.11 1.17 0.00	55.13 1.40 0.00	55.43 1.46 0.03	55.44 1.41 0.01	54.40 1.38 0.00	51.35 1.20 0.00	49.68 1.16 0.00	47.20 1.15 0.00	61.69 1.62 0.09	71.32 1.88 0.10	67.84 1.79 0.11	60.07 1.58 0.15	55.29 1.46 0.13	55.22 1.40 0.03	52.56 1.23 0.00	45.46 1.15 0.00
INDECK___OLEAN 23982	36.61 -4.79 -0.11	31.77 -4.44 -0.11	28.82 -3.79 -0.22	28.80 -3.94 -0.19	27.91 -3.92 -0.21	30.43 -4.01 -0.18	38.95 -5.01 -0.02	36.49 -4.37 0.00	35.44 -4.94 8.55	41.74 -4.94 7.05	44.56 -4.48 4.95	44.86 -4.59 4.59	48.19 -4.82 0.01	44.60 -5.02 0.53	43.53 -4.90 0.08	39.49 -4.83 1.73	54.30 -5.53 0.32	63.96 -5.70 -0.12	60.47 -5.82 -0.13	53.70 -5.10 -0.16	49.41 -4.43 0.13	44.51 -5.12 4.23	45.89 -5.44 0.00	40.78 -3.54 -0.01
INDECK___OSWEGO 23783	40.12 -1.45 -0.27	35.08 -1.30 -0.29	31.87 -1.10 -0.59	31.91 -1.14 -0.50	31.02 -1.14 -0.54	33.49 -1.23 -0.47	42.49 -1.49 -0.05	39.43 -1.43 0.00	47.27 -1.66 0.00	51.96 -1.77 0.00	52.35 -1.73 -0.08	52.35 -1.73 -0.03	51.22 -1.80 0.00	48.35 -1.81 0.00	46.82 -1.70 0.00	44.44 -1.61 0.00	58.56 -1.86 -0.27	67.69 -2.16 -0.30	64.38 -2.12 -0.34	57.34 -1.76 -0.46	52.73 -1.62 -0.38	52.16 -1.78 -0.09	49.69 -1.64 0.00	43.08 -1.24 0.00
INDECK___YERKES 23781	35.72 -5.58 0.01	31.21 -4.87 0.01	28.41 -3.95 0.02	28.33 -4.20 0.02	27.46 -4.14 0.02	29.72 -4.52 0.02	38.32 -5.62 -0.01	35.51 -5.35 0.00	32.83 -6.56 9.55	38.88 -6.99 7.87	41.57 -6.86 5.57	41.98 -6.92 5.14	45.96 -7.05 0.01	42.64 -6.92 0.59	41.73 -6.70 0.09	37.72 -6.40 1.93	51.85 -7.82 0.48	60.22 -9.32 0.01	57.09 -9.06 0.01	50.99 -7.62 0.03	46.68 -6.96 0.32	41.93 -7.16 4.76	44.56 -6.78 0.00	40.20 -4.12 -0.01
INDIAN POINT_GT_1 24139	47.60 2.64 -3.66	42.13 2.02 -4.01	42.20 1.72 -8.10	41.11 1.69 -6.87	40.51 1.52 -7.37	42.74 1.99 -6.50	47.20 2.59 -0.67	42.95 2.08 0.00	51.68 2.74 0.00	57.34 3.60 0.00	59.07 3.94 -1.14	58.45 3.95 -0.46	56.89 3.87 0.00	53.46 3.31 0.00	51.62 3.11 0.00	49.18 3.13 0.00	68.58 4.69 -3.74	79.60 5.91 -4.15	76.55 5.76 -4.63	69.80 4.81 -6.35	63.67 4.43 -5.29	59.21 4.15 -1.21	54.82 3.49 0.00	47.34 2.97 -0.06
INDIAN POINT_GT_2 23659	47.60 2.64 -3.66	42.13 2.02 -4.01	42.20 1.72 -8.10	41.11 1.69 -6.87	40.51 1.52 -7.37	42.74 1.99 -6.50	47.20 2.59 -0.67	42.95 2.08 0.00	51.68 2.74 0.00	57.34 3.60 0.00	59.07 3.94 -1.14	58.45 3.95 -0.46	56.89 3.87 0.00	53.46 3.31 0.00	51.62 3.11 0.00	49.18 3.13 0.00	68.58 4.69 -3.74	79.60 5.91 -4.15	76.55 5.76 -4.63	69.80 4.81 -6.35	63.67 4.43 -5.29	59.21 4.15 -1.21	54.82 3.49 0.00	47.34 2.97 -0.06
INDIAN POINT_GT_3 24019	47.60 2.64 -3.66	42.13 2.02 -4.01	42.20 1.72 -8.10	41.11 1.69 -6.87	40.51 1.52 -7.37	42.74 1.99 -6.50	47.20 2.59 -0.67	42.95 2.08 0.00	51.68 2.74 0.00	57.34 3.60 0.00	59.07 3.94 -1.14	58.45 3.95 -0.46	56.89 3.87 0.00	53.46 3.31 0.00	51.62 3.11 0.00	49.18 3.13 0.00	68.58 4.69 -3.74	79.60 5.91 -4.15	76.55 5.76 -4.63	69.80 4.81 -6.35	63.67 4.43 -5.29	59.21 4.15 -1.21	54.82 3.49 0.00	47.34 2.97 -0.06
INDIAN POINT___2 23530	47.53 2.60 -3.63	42.06 1.99 -3.98	42.07 1.65 -8.03	40.99 1.63 -6.81	40.42 1.49 -7.31	42.65 2.55 -6.44	47.15 2.04 -0.66	42.91 2.04 0.00	51.63 2.69 0.00	57.23 3.49 0.00	59.01 3.89 -1.13	58.39 3.89 -0.46	56.84 3.82 0.00	53.41 3.26 0.00	51.57 3.06 0.00	49.13 3.09 0.00	68.49 4.63 -3.71	79.50 5.84 -4.11	76.44 5.69 -4.59	69.69 4.75 -6.30	63.52 4.32 -5.24	59.09 4.04 -1.20	54.72 3.39 0.00	47.25 2.88 -0.06
INDIAN POINT___3 23531	47.53 2.56 -3.67	42.07 1.95 -4.02	42.16 1.65 -8.12	41.03 1.59 -6.89	40.50 1.49 -7.39	42.68 1.92 -6.51	47.11 2.50 -0.67	42.87 2.00 0.00	51.58 2.64 0.00	57.18 3.44 0.00	58.91 3.78 -1.14	58.34 3.84 -0.46	56.79 3.76 0.00	53.36 3.21 0.00	51.52 3.01 0.00	49.08 3.04 0.00	68.41 4.51 -3.75	79.41 5.70 -4.16	76.37 5.56 -4.65	69.64 4.63 -6.37	63.53 4.26 -5.30	59.05 3.98 -1.22	54.67 3.34 0.00	47.21 2.84 -0.06
IP CORINTH___1 23988	48.84 2.64 -4.90	43.77 2.31 -5.37	45.39 2.17 -10.84	43.99 2.25 -9.19	43.70 2.21 -9.86	45.10 2.16 -8.69	47.64 2.81 -0.89	43.03 2.17 0.00	51.92 2.99 0.00	57.77 4.03 0.00	59.30 3.78 -1.52	58.39 3.73 -0.61	56.36 3.34 0.00	53.16 3.01 0.00	50.99 2.47 0.00	48.86 2.81 0.00	69.01 3.85 -5.01	79.41 4.31 -5.55	76.40 4.04 -6.20	70.78 3.64 -8.50	64.23 3.18 -7.08	58.87 3.39 -1.62	54.36 3.03 0.00	47.63 3.23 -0.08
IP___TICONDEROGA 23804	50.23 4.21 -4.72	45.09 3.83 -5.17	46.26 3.43 -10.44	44.89 3.48 -8.85	44.54 3.42 -9.50	46.22 3.60 -8.37	50.02 5.23 -0.86	44.91 4.05 0.00	54.03 5.09 0.00	60.56 6.82 0.00	62.05 6.59 -1.46	61.23 6.59 -0.59	59.28 6.26 0.00	55.72 5.57 0.00	53.56 5.05 0.00	51.30 5.25 0.00	72.01 7.04 -4.82	82.82 7.93 -5.34	79.35 7.21 -5.97	73.16 6.33 -8.19	66.72 5.94 -6.82	61.28 5.87 -1.56	56.62 5.29 0.00	49.49 5.10 -0.08
JARVIS____ 23743	41.38 0.17 0.09	36.14 0.14 0.10	32.32 0.13 0.19	32.51 0.13 0.17	31.57 0.13 0.18	34.23 0.14 0.16	44.05 0.13 0.02	40.95 0.08 0.00	49.08 0.15 0.00	53.95 0.21 0.00	54.24 0.27 0.03	54.31 0.27 0.01	53.23 0.21 0.00	50.30 0.15 0.00	48.66 0.15 0.00	46.23 0.18 0.00	60.36 0.30 0.09	69.79 0.35 0.10	66.38 0.33 0.11	58.78 0.29 0.15	54.11 0.27 0.13	54.09 0.27 0.03	51.54 0.21 0.00	44.53 0.22 0.00
JENNISON___1 23625	42.65 0.12 -1.23	37.40 -0.04 -1.34	35.29 0.19 -2.71	34.98 0.13 -2.30	34.06 -0.03 -2.47	36.50 0.07 -2.18	44.64 0.48 -0.22	41.15 0.29 0.00	48.88 0.44 0.50	54.13 0.81 0.41	55.06 0.97 -0.09	54.85 0.92 0.11	53.60 0.58 0.00	50.42 0.30 0.03	48.80 0.29 0.00	46.36 0.41 0.10	62.64 1.26 -1.23	72.74 1.81 -1.39	68.97 1.26 -1.55	61.82 1.06 -2.13	56.74 1.03 -1.76	54.55 0.54 -0.16	51.59 0.26 0.00	44.82 0.49 -0.02
JENNISON___2 23626	42.61 0.08 -1.23	37.36 -0.07 -1.34	35.26 0.16 -2.71	34.95 0.10 -2.30	34.03 -0.06 -2.47	36.46 0.03 -2.18	44.60 0.44 -0.22	41.11 0.25 0.00	48.83 0.39 0.50	54.08 0.75 0.41	55.01 0.92 -0.09	54.80 0.86 0.11	53.60 0.58 0.00	50.37 0.25 0.03	48.75 0.24 0.00	46.32 0.37 0.10	62.52 1.14 -1.23	72.67 1.74 -1.39	68.90 1.19 -1.55	61.82 1.06 -2.13	56.69 0.97 -1.76	54.49 0.48 -0.16	51.54 0.21 0.00	44.78 0.44 -0.02
KEDC PORT_JEFF_GT2 24210	49.79 4.79 -3.70	43.65 3.50 -4.06	43.36 2.79 -8.18	42.13 2.64 -6.94	41.54 2.47 -7.45	44.14 3.32 -6.56	48.52 3.91 -0.67	44.09 3.23 0.00	53.44 4.50 0.00	59.00 5.27 0.00	61.24 6.10 -1.15	60.89 6.38 -0.46	59.01 5.99 0.00	55.47 5.32 0.00	53.51 5.00 0.00	51.07 5.02 0.00	71.46 7.52 -3.79	82.78 9.04 -4.19	79.65 8.80 -4.69	73.01 7.45 -6.92	69.67 7.18 -8.53	67.74 6.52 -7.37	57.34 6.01 -0.01	49.96 5.58 -0.07

KEDC PORT_JEFF_GT3 24211	49.79 4.79 -3.70	43.65 3.50 -4.06	43.36 2.79 -8.18	42.13 2.64 -6.94	41.54 2.47 -7.45	44.14 3.32 -6.56	48.52 3.91 -0.67	44.09 3.23 0.00	53.44 4.50 0.00	59.00 5.27 0.00	61.24 6.10 -1.15	60.89 6.38 -0.46	59.01 5.99 0.00	55.47 5.32 0.00	53.51 5.00 0.00	51.07 5.02 0.00	71.46 7.52 -3.79	82.78 9.04 -4.19	79.65 8.80 -4.69	73.01 7.45 -6.92	69.67 7.18 -8.53	67.74 6.52 -7.37	57.34 6.01 -0.01	49.96 5.58 -0.07
KEDC_GLWD_GT4 24219	48.47 3.47 -3.70	42.75 2.60 -4.06	42.71 2.14 -8.18	41.54 2.05 -6.94	40.97 1.90 -7.45	43.32 2.50 -6.57	47.73 3.12 -0.67	43.44 2.57 0.00	52.46 3.52 0.00	58.20 4.46 0.00	60.17 5.02 -1.15	59.65 5.13 -0.46	58.01 4.98 0.00	54.52 4.36 0.00	52.64 4.12 0.00	50.15 4.10 -0.01	70.02 6.08 -3.79	81.04 7.30 -4.19	78.00 7.15 -4.69	71.66 6.10 -6.92	68.23 5.72 -8.54	66.51 5.28 -7.38	56.01 4.67 -0.01	48.41 4.03 -0.07
KEDC_GLWD_GT5 24220	48.47 3.47 -3.70	42.75 2.60 -4.06	42.71 2.14 -8.18	41.54 2.05 -6.94	40.97 1.90 -7.45	43.32 2.50 -6.57	47.73 3.12 -0.67	43.44 2.57 0.00	52.46 3.52 0.00	58.20 4.46 0.00	60.17 5.02 -1.15	59.65 5.13 -0.46	58.01 4.98 0.00	54.52 4.36 0.00	52.64 4.12 0.00	50.15 4.10 -0.01	70.02 6.08 -3.79	81.04 7.30 -4.19	78.00 7.15 -4.69	71.66 6.10 -6.92	68.23 5.72 -8.54	66.51 5.28 -7.38	56.01 4.67 -0.01	48.41 4.03 -0.07
KENSICO____ 23655	47.84 2.85 -3.69	42.38 2.24 -4.05	42.44 1.88 -8.17	41.30 1.82 -6.93	40.74 1.68 -7.44	42.96 2.16 -6.55	47.38 2.77 -0.67	43.15 2.29 0.00	51.92 2.99 0.00	57.55 3.82 0.00	59.35 4.21 -1.15	58.73 4.22 -0.46	57.16 4.14 0.00	53.71 3.56 0.00	51.86 3.35 0.00	49.41 3.36 0.00	68.92 4.99 -3.77	79.92 6.19 -4.18	76.86 6.02 -4.67	70.15 5.10 -6.41	63.99 4.69 -5.33	59.49 4.42 -1.22	55.08 3.75 0.00	47.56 3.19 -0.06
KIAC_JFK_GT1 23816	48.06 3.06 -3.70	42.67 2.53 -4.06	42.74 2.17 -8.18	41.54 2.05 -6.94	40.97 1.90 -7.45	43.18 2.36 -6.56	47.60 2.99 -0.67	43.32 2.45 0.00	52.22 3.28 0.00	57.93 4.19 0.00	59.62 4.48 -1.15	59.00 4.49 -0.46	57.47 4.45 0.00	53.97 3.81 -0.01	52.11 3.59 0.00	49.65 3.59 -0.01	69.18 5.23 -3.79	80.27 6.54 -4.19	77.34 6.48 -4.69	70.29 5.22 -6.43	63.64 4.32 -5.36	59.77 4.69 -1.23	55.24 3.90 -0.01	47.83 3.46 -0.06
KIAC_JFK_GT2 23817	48.06 3.06 -3.70	42.67 2.53 -4.06	42.74 2.17 -8.18	41.54 2.05 -6.94	40.97 1.90 -7.45	43.18 2.36 -6.56	47.60 2.99 -0.67	43.32 2.45 0.00	52.22 3.28 0.00	57.93 4.19 0.00	59.62 4.48 -1.15	59.00 4.49 -0.46	57.47 4.45 0.00	53.97 3.81 -0.01	52.11 3.59 0.00	49.65 3.59 -0.01	69.18 5.23 -3.79	80.27 6.54 -4.19	77.34 6.48 -4.69	70.29 5.22 -6.43	63.64 4.32 -5.36	59.77 4.69 -1.23	55.24 3.90 -0.01	47.83 3.46 -0.06
KINTIGH____ 23543	35.60 -5.62 0.09	31.16 -4.84 0.10	28.20 -3.98 0.20	28.18 -4.20 0.17	27.30 -4.14 0.18	29.57 -4.52 0.16	38.26 -5.67 0.01	35.51 -5.35 0.00	32.42 -6.51 10.01	38.34 -7.15 8.25	40.95 -7.18 5.86	41.45 -7.19 5.40	45.70 -7.32 0.01	42.46 -7.07 0.62	41.58 -6.84 0.10	37.67 -6.35 2.02	51.56 -8.00 0.59	59.85 -9.60 0.10	56.79 -9.26 0.11	50.61 -7.86 0.17	46.23 -7.29 0.45	41.45 -7.38 5.02	44.45 -6.88 0.00	39.75 -4.56 -0.01
LEDERLE____ 23769	47.77 2.89 -3.58	42.25 2.24 -3.92	42.21 1.91 -7.92	41.12 1.86 -6.71	40.57 1.74 -7.20	43.00 2.40 -6.35	47.80 3.21 -0.65	43.44 2.57 0.00	52.36 3.43 0.00	57.98 4.25 0.00	59.75 4.64 -1.11	59.14 4.65 -0.45	57.63 4.61 0.00	54.11 3.96 0.00	52.25 3.74 0.00	49.82 3.78 0.00	69.34 5.53 -3.65	80.55 6.95 -4.05	76.97 6.29 -4.53	70.12 5.28 -6.20	63.93 4.80 -5.16	59.56 4.52 -1.18	55.18 3.85 0.00	47.61 3.23 -0.06
LINDEN COGEN____ 23786	48.14 3.14 -3.70	42.64 2.49 -4.06	42.68 2.11 -8.18	41.54 2.05 -6.94	40.97 1.90 -7.45	43.18 2.36 -6.56	47.64 3.03 -0.67	43.36 2.49 0.00	52.17 3.23 0.00	57.87 4.14 0.00	59.73 4.59 -1.15	59.16 4.65 -0.46	57.58 4.56 0.00	54.12 3.96 -0.01	52.25 3.74 0.00	49.78 3.73 -0.01	69.42 5.47 -3.79	80.41 6.68 -4.19	77.47 6.62 -4.69	70.70 5.63 -6.43	64.39 5.07 -5.36	59.93 4.85 -1.23	55.44 4.11 -0.01	47.87 3.50 -0.06
LIPA_MISC_IPP 23656	49.79 4.79 -3.70	43.65 3.50 -4.06	43.36 2.79 -8.18	42.16 2.67 -6.94	41.54 2.47 -7.45	44.17 3.36 -6.56	48.48 3.87 -0.67	44.05 3.19 0.00	53.34 4.40 0.00	58.79 5.05 0.00	61.03 5.89 -1.15	60.62 6.11 -0.46	58.75 5.73 0.00	55.22 5.07 0.00	53.32 4.80 0.00	50.84 4.79 0.00	71.22 7.28 -3.79	82.50 8.76 -4.19	79.39 8.53 -4.69	72.78 7.21 -6.92	69.40 6.91 -8.53	67.47 6.25 -7.37	57.19 5.85 -0.01	50.01 5.63 -0.07
LITTLE FALLS____HYD 24013	43.44 2.23 0.09	37.87 1.88 0.10	33.94 1.75 0.19	34.14 1.76 0.17	33.12 1.68 0.18	35.95 1.85 0.16	46.51 2.59 0.02	43.07 2.21 0.00	51.63 2.69 0.00	56.80 3.06 0.00	57.10 3.13 0.03	57.17 3.13 0.01	56.04 3.02 0.00	52.91 2.76 0.00	51.18 2.67 0.00	48.58 2.53 0.00	63.55 3.49 0.09	73.48 4.03 0.10	69.95 3.90 0.11	61.89 3.40 0.15	57.02 3.18 0.13	56.84 3.02 0.03	54.10 2.77 0.00	46.84 2.53 0.00
LI_NEWBRDGE____DRP 323616	48.55 3.55 -3.70	42.67 2.53 -4.06	42.55 1.98 -8.18	41.31 1.82 -6.94	40.75 1.68 -7.45	43.18 2.36 -6.56	47.47 2.86 -0.67	43.11 2.25 0.00	52.26 3.33 0.00	57.93 4.19 0.00	60.06 4.91 -1.15	59.64 5.13 -0.46	57.90 4.88 0.00	54.42 4.26 0.00	52.54 4.03 0.00	50.10 4.05 0.00	69.90 5.96 -3.79	80.69 6.95 -4.19	77.60 6.75 -4.69	71.31 5.75 -6.92	68.27 5.77 -8.53	66.34 5.12 -7.37	56.06 4.72 -0.01	48.55 4.17 -0.07
LONG_LAKE_PHOENIX 24014	40.26 -1.32 -0.28	35.21 -1.19 -0.30	32.03 -0.97 -0.62	32.03 -1.04 -0.52	31.14 -1.04 -0.56	33.62 -1.13 -0.49	42.71 -1.27 -0.05	39.56 -1.31 0.00	47.47 -1.47 0.00	52.18 -1.56 0.00	52.62 -1.46 -0.09	52.57 -1.51 -0.03	51.48 -1.54 0.00	48.55 -1.60 0.00	46.96 -1.55 0.00	44.62 -1.43 0.00	58.81 -1.62 -0.28	68.05 -1.81 -0.31	64.66 -1.85 -0.35	57.60 -1.52 -0.48	52.96 -1.40 -0.40	52.33 -1.62 -0.09	49.84 -1.49 0.00	43.21 -1.11 0.00
LOVETT____3 23632	47.33 2.44 -3.59	41.87 1.84 -3.94	41.86 1.52 -7.95	40.79 1.50 -6.74	40.22 1.36 -7.23	42.21 1.58 -6.38	46.44 1.85 -0.65	42.46 1.59 0.00	51.04 2.10 0.00	56.58 2.85 0.00	58.30 3.19 -1.11	57.69 3.19 -0.45	56.15 3.13 0.00	52.76 2.61 0.00	50.94 2.43 0.00	48.53 2.49 0.00	67.61 3.79 -3.67	78.41 4.80 -4.07	76.07 5.36 -4.55	69.33 4.46 -6.23	63.25 4.10 -5.19	58.86 3.82 -1.19	54.51 3.18 0.00	47.07 2.70 -0.06
LOVETT____4 23642	47.58 2.68 -3.60	42.05 2.02 -3.94	42.06 1.72 -7.95	40.99 1.69 -6.75	40.41 1.55 -7.24	42.62 1.99 -6.38	47.14 2.55 -0.65	42.95 2.08 0.00	51.68 2.74 0.00	57.28 3.55 0.00	59.05 3.94 -1.11	58.44 3.95 -0.45	56.89 3.87 0.00	53.46 3.31 0.00	51.62 3.11 0.00	49.18 3.13 0.00	68.52 4.69 -3.67	79.53 5.91 -4.07	76.53 5.82 -4.55	69.75 4.87 -6.24	63.58 4.43 -5.19	59.19 4.15 -1.19	54.82 3.49 0.00	47.34 2.97 -0.06
LOVETT____5 23593	47.58 2.68 -3.60	42.05 2.02 -3.94	42.06 1.72 -7.95	40.99 1.69 -6.75	40.41 1.55 -7.24	42.62 1.99 -6.38	47.14 2.55 -0.65	42.95 2.08 0.00	51.68 2.74 0.00	57.28 3.55 0.00	59.05 3.94 -1.11	58.44 3.95 -0.45	56.89 3.87 0.00	53.46 3.31 0.00	51.62 3.11 0.00	49.18 3.13 0.00	68.52 4.69 -3.67	79.53 5.91 -4.07	76.53 5.82 -4.55	69.75 4.87 -6.24	63.58 4.43 -5.19	59.19 4.15 -1.19	54.82 3.49 0.00	47.34 2.97 -0.06

LOWER RAQUET___HYD 24057	40.31 -0.99 0.00	35.19 -0.90 0.00	31.48 -0.91 0.00	31.74 -0.81 0.00	30.83 -0.79 0.00	33.29 -0.96 0.00	42.66 -1.27 0.00	40.33 -0.53 0.00	48.06 -0.88 0.00	52.61 -1.13 0.00	52.65 -1.35 0.00	52.59 -1.46 0.00	51.17 -1.86 0.00	49.30 -0.85 0.00	48.13 -0.39 0.00	45.08 -0.97 0.00	58.17 -1.99 0.00	67.32 -2.23 0.00	64.18 -1.98 0.00	56.71 -1.94 0.00	52.40 -1.56 0.00	51.80 -2.05 0.00	49.43 -1.90 0.00	42.41 -1.91 0.00
LOWER___HUDSON 24059	48.98 2.89 -4.79	43.79 2.45 -5.25	45.27 2.30 -10.59	43.91 2.38 -8.98	43.63 2.37 -9.64	45.18 2.43 -8.49	47.88 3.08 -0.87	43.27 2.41 0.00	51.78 2.84 0.00	57.50 3.76 0.00	59.04 3.56 -1.48	58.16 3.51 -0.60	56.26 3.23 0.00	52.91 2.76 0.00	50.99 2.47 0.00	48.63 2.58 0.00	68.65 3.61 -4.89	79.00 4.03 -5.42	75.99 3.77 -6.06	70.29 3.34 -8.31	63.90 3.02 -6.91	58.61 3.18 -1.59	54.31 2.98 0.00	47.49 3.10 -0.08
LWR___OSWEGATCHIE_HYD 23850	39.94 -1.36 0.00	34.83 -1.26 0.00	31.29 -1.10 0.00	31.48 -1.07 0.00	30.52 -1.11 0.00	32.99 -1.27 0.00	42.14 -1.80 0.00	39.84 -1.02 0.00	47.57 -1.37 0.00	52.39 -1.34 0.00	52.59 -1.40 0.00	52.53 -1.51 0.00	51.17 -1.86 0.00	48.90 -1.25 0.00	47.59 -0.92 0.00	44.85 -1.20 0.00	58.17 -1.99 0.00	67.32 -2.23 0.00	64.11 -2.05 0.00	56.71 -1.94 0.00	52.34 -1.62 0.00	51.70 -2.15 0.00	49.28 -2.05 0.00	42.41 -1.91 0.00
LYONS_FALL_HYD 23570	40.43 -0.87 0.00	35.30 -0.79 0.00	31.74 -0.65 0.00	31.90 -0.65 0.00	30.93 -0.70 0.00	33.46 -0.79 0.00	42.93 -1.01 0.00	40.17 -0.69 0.00	48.11 -0.83 0.00	53.09 -0.64 0.00	53.35 -0.65 0.00	53.40 -0.65 0.00	52.17 -0.85 0.00	49.35 -0.80 0.00	47.84 -0.68 0.00	45.36 -0.69 0.00	59.37 -0.78 0.00	68.71 -0.83 0.00	65.24 -0.93 0.00	57.76 -0.88 0.00	53.26 -0.70 0.00	52.83 -1.02 0.00	50.25 -1.08 0.00	43.43 -0.89 0.00
MAPLE_RIDGE_WT_1 323574	41.02 -0.08 0.20	35.80 -0.07 0.22	31.85 -0.10 0.44	32.08 -0.10 0.38	31.16 -0.06 0.40	33.79 -0.10 0.36	43.77 -0.13 0.04	40.78 -0.08 0.00	48.84 -0.10 0.00	53.52 -0.21 0.00	53.72 -0.22 0.06	53.75 -0.27 0.03	52.76 -0.27 0.00	50.00 -0.15 0.00	48.42 -0.10 0.00	45.91 -0.14 0.00	59.65 -0.30 0.20	68.97 -0.35 0.23	65.64 -0.26 0.25	58.00 -0.29 0.35	53.40 -0.27 0.29	53.52 -0.27 0.07	51.13 -0.21 0.00	44.09 -0.22 0.00
MAPLE_RIDGE_WT_2 323611	41.02 -0.08 0.20	35.80 -0.07 0.22	31.85 -0.10 0.44	32.08 -0.10 0.38	31.16 -0.06 0.40	33.79 -0.10 0.36	43.77 -0.13 0.04	40.78 -0.08 0.00	48.84 -0.10 0.00	53.52 -0.21 0.00	53.72 -0.22 0.06	53.75 -0.27 0.03	52.76 -0.27 0.00	50.00 -0.15 0.00	48.42 -0.10 0.00	45.91 -0.14 0.00	59.65 -0.30 0.20	68.97 -0.35 0.23	65.64 -0.26 0.25	58.00 -0.29 0.35	53.40 -0.27 0.29	53.52 -0.27 0.07	51.13 -0.21 0.00	44.09 -0.22 0.00
MG INDUSTRY___DRP 24185	47.74 1.78 -4.67	42.69 1.48 -5.12	44.14 1.43 -10.33	42.74 1.43 -8.76	42.41 1.39 -9.40	44.04 1.51 -8.28	46.68 1.89 -0.85	42.21 1.35 0.00	50.50 1.57 0.00	55.78 2.04 0.00	57.28 1.84 -1.45	56.42 1.78 -0.59	54.72 1.70 0.00	51.50 1.35 0.00	49.73 1.21 0.00	47.34 1.29 0.00	66.85 1.92 -4.77	77.06 2.23 -5.29	74.12 2.05 -5.91	68.56 1.82 -8.10	62.43 1.73 -6.74	57.17 1.78 -1.55	53.18 1.85 0.00	46.25 1.86 -0.08
MID___OSWEGATCHIE_HYD 23849	39.94 -1.36 0.00	34.83 -1.26 0.00	31.29 -1.10 0.00	31.48 -1.07 0.00	30.52 -1.11 0.00	32.99 -1.27 0.00	42.14 -1.80 0.00	39.84 -1.02 0.00	47.57 -1.37 0.00	52.39 -1.34 0.00	52.59 -1.40 0.00	52.53 -1.51 0.00	51.17 -1.86 0.00	48.90 -1.25 0.00	47.59 -0.92 0.00	44.85 -1.20 0.00	58.17 -1.99 0.00	67.32 -2.23 0.00	64.11 -2.05 0.00	56.71 -1.94 0.00	52.34 -1.62 0.00	51.70 -2.15 0.00	49.28 -2.05 0.00	42.41 -1.91 0.00
MID___RAQUETTE_HYD 23851	40.31 -0.99 0.00	35.19 -0.90 0.00	31.48 -0.91 0.00	31.74 -0.81 0.00	30.83 -0.79 0.00	33.29 -0.96 0.00	42.66 -1.27 0.00	40.33 -0.53 0.00	48.06 -0.88 0.00	52.61 -1.13 0.00	52.65 -1.35 0.00	52.59 -1.46 0.00	51.17 -1.86 0.00	49.30 -0.85 0.00	48.13 -0.39 0.00	45.08 -0.97 0.00	58.17 -1.99 0.00	67.32 -2.23 0.00	64.18 -1.98 0.00	56.71 -1.94 0.00	52.40 -1.56 0.00	51.80 -2.05 0.00	49.43 -1.90 0.00	42.41 -1.91 0.00
MILLIKEN___1 23584	39.33 -2.52 -0.55	34.39 -2.31 -0.60	31.76 -1.85 -1.22	31.63 -1.95 -1.03	30.71 -2.02 -1.11	33.14 -2.09 -0.98	41.01 -3.03 -0.10	38.62 -2.25 0.00	44.79 -3.82 0.33	49.54 -3.92 0.27	50.14 -3.83 0.02	49.99 -3.95 0.11	48.89 -4.14 0.00	45.97 -4.16 0.02	44.53 -3.98 0.00	42.53 -3.45 0.07	56.73 -3.97 -0.55	65.86 -4.31 -0.62	62.09 -4.76 -0.70	55.67 -3.93 -0.95	51.13 -3.62 -0.78	49.62 -4.25 -0.02	47.12 -4.21 0.00	41.31 -3.01 -0.01
MILLIKEN___2 23585	39.33 -2.52 -0.55	34.39 -2.31 -0.60	31.76 -1.85 -1.22	31.63 -1.95 -1.03	30.71 -2.02 -1.11	33.14 -2.09 -0.98	41.01 -3.03 -0.10	38.62 -2.25 0.00	44.79 -3.82 0.33	49.54 -3.92 0.27	50.14 -3.83 0.02	49.99 -3.95 0.11	48.89 -4.14 0.00	45.97 -4.16 0.02	44.53 -3.98 0.00	42.53 -3.45 0.07	56.73 -3.97 -0.55	65.86 -4.31 -0.62	62.09 -4.76 -0.70	55.67 -3.93 -0.95	51.13 -3.62 -0.78	49.62 -4.25 -0.02	47.12 -4.21 0.00	41.31 -3.01 -0.01
MILLIKEN___DIESEL 23629	39.33 -2.52 -0.55	34.39 -2.31 -0.60	31.76 -1.85 -1.22	31.63 -1.95 -1.03	30.71 -2.02 -1.11	33.14 -2.09 -0.98	41.01 -3.03 -0.10	38.62 -2.25 0.00	44.79 -3.82 0.33	49.54 -3.92 0.27	50.14 -3.83 0.02	49.99 -3.95 0.11	48.89 -4.14 0.00	45.97 -4.16 0.02	44.53 -3.98 0.00	42.53 -3.45 0.07	56.73 -3.97 -0.55	65.86 -4.31 -0.62	62.09 -4.76 -0.70	55.67 -3.93 -0.95	51.13 -3.62 -0.78	49.62 -4.25 -0.02	47.12 -4.21 0.00	41.31 -3.01 -0.01
MILLSEAT___LFGE 323607	36.13 -5.12 0.05	31.60 -4.44 0.05	28.58 -3.69 0.11	28.55 -3.91 0.10	27.66 -3.86 0.10	29.95 -4.21 0.09	38.75 -5.18 0.00	36.00 -4.86 0.00	33.27 -5.82 9.85	39.44 -6.18 8.12	42.14 -6.10 5.75	42.58 -6.16 5.31	46.70 -6.31 0.01	43.32 -6.22 0.61	42.41 -6.02 0.09	38.40 -5.66 1.99	52.81 -6.80 0.54	61.35 -8.14 0.05	58.09 -8.01 0.06	51.85 -6.69 0.10	47.37 -6.21 0.39	42.57 -6.35 4.92	45.22 -6.11 0.00	40.64 -3.68 -0.01
MODEL_CITY_ENERGY 24167	35.42 -5.86 0.02	30.98 -5.09 0.02	28.19 -4.15 0.05	28.11 -4.39 0.04	27.28 -4.30 0.05	29.52 -4.69 0.04	38.05 -5.89 0.00	35.27 -5.60 0.00	32.39 -6.90 9.65	38.37 -7.42 7.95	41.02 -7.34 5.63	41.44 -7.40 5.20	45.43 -7.58 0.01	42.18 -7.37 0.60	41.29 -7.13 0.09	37.33 -6.77 1.95	51.29 -8.36 0.50	59.51 -10.01 0.02	56.48 -9.66 0.03	50.44 -8.15 0.06	46.12 -7.50 0.34	41.39 -7.65 4.82	44.20 -7.14 0.00	39.89 -4.43 -0.01
MODERN_LFGE___ 323580	35.42 -5.86 0.02	30.98 -5.09 0.02	28.19 -4.15 0.05	28.11 -4.39 0.04	27.28 -4.30 0.05	29.52 -4.69 0.04	38.05 -5.89 0.00	35.27 -5.60 0.00	32.39 -6.90 9.65	38.37 -7.42 7.95	41.02 -7.34 5.63	41.44 -7.40 5.20	45.43 -7.58 0.01	42.18 -7.37 0.60	41.29 -7.13 0.09	37.33 -6.77 1.95	51.29 -8.36 0.50	59.51 -10.01 0.02	56.48 -9.66 0.03	50.44 -8.15 0.06	46.12 -7.50 0.34	41.39 -7.65 4.82	44.20 -7.14 0.00	39.89 -4.43 -0.01
MOHAWK_PAPER___DRP 24187	48.71 2.56 -4.85	43.57 2.17 -5.31	45.15 2.04 -10.72	43.72 2.08 -9.09	43.47 2.09 -9.76	45.01 2.16 -8.60	47.54 2.72 -0.88	42.95 2.08 0.00	51.38 2.45 0.00	56.85 3.12 0.00	58.47 2.97 -1.50	57.57 2.92 -0.61	55.73 2.70 0.00	52.41 2.26 0.00	50.60 2.09 0.00	48.12 2.07 0.00	68.05 2.95 -4.95	78.30 3.27 -5.49	75.41 3.11 -6.14	69.75 2.70 -8.41	63.39 2.43 -7.00	58.09 2.64 -1.61	53.85 2.52 0.00	47.01 2.61 -0.08

MONGAUP___HYD 23641	47.13 2.44 -3.39	41.69 1.88 -3.72	41.51 1.62 -7.50	40.54 1.63 -6.36	39.94 1.49 -6.83	42.15 1.88 -6.02	47.23 2.68 -0.62	42.82 1.96 0.00	51.68 2.74 0.00	57.12 3.39 0.00	58.83 3.78 -1.05	58.20 3.73 -0.43	56.68 3.66 0.00	53.26 3.11 0.00	51.48 2.96 0.00	49.04 2.99 0.00	68.13 4.51 -3.47	79.09 5.70 -3.84	75.81 5.36 -4.29	69.04 4.52 -5.88	63.02 4.16 -4.90	58.85 3.88 -1.12	54.62 3.29 0.00	47.11 2.75 -0.06
MONTAUK___DIESEL 23721	51.90 6.90 -3.70	45.34 5.20 -4.06	44.88 4.31 -8.18	43.62 4.13 -6.94	42.96 3.89 -7.45	45.82 5.00 -6.56	50.50 5.89 -0.67	46.13 5.27 0.00	56.18 7.24 0.00	62.01 8.28 0.00	64.38 9.23 -1.15	63.97 9.46 -0.46	61.87 8.85 0.00	58.08 7.92 0.00	55.99 7.47 0.00	53.47 7.41 0.00	75.13 11.19 -3.79	87.78 14.05 -4.19	84.41 13.56 -4.69	77.06 11.49 -6.92	72.91 10.41 -8.53	70.70 9.48 -7.37	59.86 8.52 -0.01	52.27 7.89 -0.07
MUNSVILLE_WIND_PWR 323609	41.92 -0.41 -1.03	36.71 -0.51 -1.13	34.50 -0.16 -2.27	34.22 -0.26 -1.93	33.22 -0.47 -2.07	35.70 -0.38 -1.82	44.17 0.04 -0.19	40.86 0.00 0.00	48.37 -0.10 0.47	53.72 0.38 0.39	54.53 0.49 -0.04	54.30 0.38 0.13	52.97 -0.05 0.00	49.67 -0.45 0.03	48.12 -0.39 0.00	45.81 -0.14 0.10	61.96 0.78 -1.03	72.17 1.46 -1.17	67.99 0.53 -1.30	60.95 0.53 -1.78	55.92 0.49 -1.47	53.79 -0.16 -0.11	50.77 -0.56 0.00	44.24 -0.09 -0.02
N SALMON___HYD 24042	40.76 -0.54 0.00	35.51 -0.58 0.00	31.77 -0.62 0.00	32.06 -0.49 0.00	31.18 -0.44 0.00	33.70 -0.55 0.00	43.72 -0.22 0.00	41.11 0.25 0.00	49.23 0.29 0.00	53.74 0.00 0.00	53.94 -0.05 0.00	53.61 -0.43 0.00	52.44 -0.58 0.00	50.20 0.05 0.00	48.76 0.24 0.00	45.91 -0.14 0.00	59.73 -0.42 0.00	69.13 -0.42 0.00	65.83 -0.33 0.00	58.29 -0.35 0.00	53.59 -0.38 0.00	52.99 -0.86 0.00	50.51 -0.82 0.00	42.98 -1.33 0.00
N.E_GEN_SANDY PD 24062	48.11 2.44 -4.37	43.02 2.13 -4.79	43.94 1.88 -9.67	42.58 1.82 -8.21	42.20 1.77 -8.80	44.00 1.99 -7.76	43.54 2.77 3.16	46.99 2.17 -3.96	51.58 2.64 0.00	57.28 3.55 0.00	58.97 3.62 -1.36	58.27 3.68 -0.55	56.52 3.50 0.00	53.21 3.06 0.00	51.28 2.77 0.00	54.51 2.81 -5.65	63.00 4.03 1.18	79.23 4.73 -4.95	76.20 4.50 -5.54	70.16 3.93 -7.59	63.95 3.67 -6.32	58.80 3.50 -1.45	54.41 3.08 0.00	47.22 2.84 -0.07
NARROWS_GT1_1 24228	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
NARROWS_GT1_2 24229	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
NARROWS_GT1_3 24230	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
NARROWS_GT1_4 24231	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
NARROWS_GT1_5 24232	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
NARROWS_GT1_6 24233	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
NARROWS_GT1_7 24234	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
NARROWS_GT1_8 24235	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
NARROWS_GT2_1 24236	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
NARROWS_GT2_2 24237	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
NARROWS_GT2_3 24238	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07

NARROWS_GT2_4 24239	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
NARROWS_GT2_5 24240	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
NARROWS_GT2_6 24241	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
NARROWS_GT2_7 24242	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
NARROWS_GT2_8 24243	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
NEG CAPITAL___MECHNVIL 23645	49.07 2.97 -4.80	43.88 2.53 -5.26	45.37 2.36 -10.62	44.03 2.47 -9.01	43.76 2.47 -9.66	45.27 2.50 -8.52	47.97 3.16 -0.87	43.32 2.45 0.00	51.97 3.03 0.00	57.77 4.03 0.00	59.32 3.83 -1.49	58.43 3.78 -0.60	56.52 3.50 0.00	53.16 3.01 0.00	51.18 2.67 0.00	48.90 2.85 0.00	69.03 3.97 -4.91	79.50 4.52 -5.44	76.41 4.17 -6.08	70.67 3.69 -8.33	64.14 3.24 -6.93	58.83 3.39 -1.59	54.46 3.13 0.00	47.63 3.23 -0.08
NEG CENTRAL_HIGH_ACRES 23767	37.85 -3.84 -0.39	33.13 -3.39 -0.43	30.31 -2.95 -0.87	30.23 -3.06 -0.74	29.38 -3.04 -0.79	31.66 -3.29 -0.70	39.97 -4.04 -0.07	37.19 -3.68 0.00	45.06 -4.31 -0.43	49.47 -4.62 -0.36	49.78 -4.59 -0.37	49.73 -4.59 -0.28	48.30 -4.72 0.00	45.61 -4.56 -0.03	44.11 -4.41 0.00	42.04 -4.10 -0.09	55.64 -4.93 -0.42	64.22 -5.77 -0.45	60.84 -5.82 -0.50	54.52 -4.81 -0.68	49.96 -4.59 -0.58	49.46 -4.74 -0.35	46.76 -4.57 0.00	41.17 -3.15 -0.01
NEG CENTRAL___DRP 24199	39.61 -2.11 -0.42	34.60 -1.95 -0.46	31.73 -1.59 -0.93	31.64 -1.69 -0.79	30.76 -1.71 -0.84	33.22 -1.78 -0.74	41.99 -2.02 -0.08	38.86 -2.00 0.00	46.59 -2.35 0.00	51.16 -2.58 0.00	51.64 -2.48 -0.13	51.56 -2.54 -0.05	50.32 -2.70 0.00	47.44 -2.71 0.00	45.99 -2.52 0.00	43.79 -2.26 0.00	57.93 -2.65 -0.43	67.10 -2.92 -0.47	63.58 -3.11 -0.53	56.85 -2.52 -0.73	52.19 -2.37 -0.61	51.24 -2.75 -0.14	48.71 -2.62 0.00	42.68 -1.64 -0.01
NEG CENTRAL___INDECK 23768	38.40 -3.43 -0.53	33.57 -3.10 -0.58	31.04 -2.53 -1.17	30.81 -2.73 -1.00	29.97 -2.72 -1.07	32.32 -2.88 -0.94	41.09 -2.94 -0.10	37.84 -3.02 0.00	45.56 -3.38 0.00	50.24 -3.49 0.00	50.81 -3.35 -0.16	50.71 -3.40 -0.07	49.47 -3.55 0.00	46.49 -3.66 0.00	44.93 -3.59 0.00	42.73 -3.32 0.00	57.03 -3.67 -0.54	66.11 -4.03 -0.60	62.53 -4.30 -0.67	56.10 -3.46 -0.92	51.44 -3.29 -0.77	50.26 -3.77 -0.18	47.53 -3.80 0.00	42.06 -2.26 -0.01
NEG CENTRAL___SENECA 23627	39.20 -2.56 -0.46	34.21 -2.38 -0.50	31.45 -1.94 -1.01	31.32 -2.08 -0.86	30.46 -2.09 -0.92	32.90 -2.16 -0.81	41.60 -2.42 -0.08	38.49 -2.37 0.00	46.10 -2.84 0.00	50.57 -3.17 0.00	51.06 -3.08 -0.14	51.02 -3.08 -0.06	49.73 -3.29 0.00	46.89 -3.26 0.00	45.51 -3.01 0.00	43.33 -2.72 0.00	57.31 -3.31 -0.47	66.45 -3.62 -0.52	62.97 -3.77 -0.58	56.33 -3.11 -0.79	51.71 -2.91 -0.66	50.61 -3.39 -0.15	48.15 -3.18 0.00	42.37 -1.95 -0.01
NEG CENTRAL___STATE_STREET 24147	40.15 -1.57 -0.42	35.11 -1.44 -0.46	32.18 -1.13 -0.92	32.10 -1.24 -0.78	31.17 -1.30 -0.84	33.69 -1.30 -0.74	42.52 -1.49 -0.08	39.47 -1.39 0.00	47.03 -1.91 0.00	51.86 -1.88 0.00	52.34 -1.78 -0.13	52.26 -1.84 -0.05	50.95 -2.07 0.00	47.99 -2.16 0.00	46.48 -2.04 0.00	44.30 -1.75 0.00	58.83 -1.74 -0.43	68.21 -1.81 -0.47	64.44 -2.25 -0.53	57.67 -1.70 -0.72	52.95 -1.62 -0.60	51.89 -2.10 -0.14	49.23 -2.10 0.00	43.03 -1.29 -0.01
NEG MILLWOOD___DRP 24198	47.77 2.68 -3.79	42.37 2.13 -4.15	42.57 1.81 -8.37	41.47 1.82 -7.10	40.83 1.58 -7.62	43.09 2.12 -6.72	47.22 2.59 -0.69	43.11 2.25 0.00	51.82 2.89 0.00	57.55 3.82 0.00	59.38 4.21 -1.17	58.68 4.16 -0.47	57.05 4.03 0.00	53.61 3.46 0.00	51.82 3.30 0.00	49.36 3.32 0.00	69.14 5.11 -3.87	80.23 6.40 -4.29	76.98 6.02 -4.79	70.25 5.04 -6.57	64.02 4.59 -5.47	59.41 4.31 -1.25	54.93 3.59 0.00	47.39 3.01 -0.06
NEG NORTH_FLCN_SEA 23793	40.10 -1.20 0.00	35.01 -1.08 0.00	31.29 -1.10 0.00	31.54 -1.01 0.00	30.71 -0.92 0.00	33.16 -1.10 0.00	42.97 -0.97 0.00	40.25 -0.61 0.00	48.15 -0.78 0.00	52.50 -1.24 0.00	52.65 -1.35 0.00	52.48 -1.57 0.00	51.43 -1.59 0.00	49.10 -1.05 0.00	47.69 -0.82 0.00	44.94 -1.11 0.00	58.47 -1.68 0.00	67.67 -1.88 0.00	64.44 -1.72 0.00	57.00 -1.64 0.00	52.45 -1.51 0.00	52.13 -1.72 0.00	49.74 -1.59 0.00	42.32 -1.99 0.00
NEG NORTH_KES_CHATGAY 23792	40.68 -0.62 0.00	35.55 -0.54 0.00	31.71 -0.68 0.00	32.00 -0.55 0.00	31.15 -0.47 0.00	33.67 -0.58 0.00	43.45 -0.48 0.00	40.74 -0.12 0.00	48.64 -0.29 0.00	53.04 -0.70 0.00	53.19 -0.81 0.00	53.07 -0.97 0.00	52.07 -0.95 0.00	49.70 -0.45 0.00	48.23 -0.29 0.00	45.49 -0.55 0.00	59.07 -1.08 0.00	68.29 -1.25 0.00	65.10 -1.06 0.00	57.64 -1.00 0.00	52.99 -0.97 0.00	52.77 -1.08 0.00	50.36 -0.98 0.00	42.89 -1.42 0.00
NEG NORTH___ALICE_FALLS 23915	40.35 -0.95 0.00	35.19 -0.90 0.00	31.48 -0.91 0.00	31.74 -0.81 0.00	30.90 -0.73 0.00	33.40 -0.86 0.00	43.28 -0.66 0.00	40.58 -0.29 0.00	48.59 -0.34 0.00	53.04 -0.70 0.00	53.19 -0.81 0.00	52.97 -1.08 0.00	51.91 -1.11 0.00	49.55 -0.60 0.00	48.13 -0.39 0.00	45.36 -0.69 0.00	59.07 -1.08 0.00	68.36 -1.18 0.00	65.04 -1.12 0.00	57.59 -1.06 0.00	52.94 -1.03 0.00	52.56 -1.29 0.00	50.10 -1.23 0.00	42.58 -1.73 0.00
NEG NORTH___LWR_SARANAC 23913	40.35 -0.95 0.00	35.19 -0.90 0.00	31.48 -0.91 0.00	31.74 -0.81 0.00	30.90 -0.73 0.00	33.40 -0.86 0.00	43.28 -0.66 0.00	40.58 -0.29 0.00	48.59 -0.34 0.00	53.04 -0.70 0.00	53.19 -0.81 0.00	52.97 -1.08 0.00	51.91 -1.11 0.00	49.55 -0.60 0.00	48.13 -0.39 0.00	45.36 -0.69 0.00	59.07 -1.08 0.00	68.36 -1.18 0.00	65.04 -1.12 0.00	57.59 -1.06 0.00	52.94 -1.03 0.00	52.56 -1.29 0.00	50.10 -1.23 0.00	42.58 -1.73 0.00

NEG NORTH___PLATTSBURG 23628	40.35 -0.95 0.00	35.19 -0.90 0.00	31.48 -0.91 0.00	31.74 -0.81 0.00	30.90 -0.73 0.00	33.40 -0.86 0.00	43.28 -0.66 0.00	40.58 -0.29 0.00	48.59 -0.34 0.00	53.04 -0.70 0.00	53.19 -0.81 0.00	52.97 -1.08 0.00	51.91 -1.11 0.00	49.55 -0.60 0.00	48.13 -0.39 0.00	45.36 -0.69 0.00	59.07 -1.08 0.00	68.36 -1.18 0.00	65.04 -1.12 0.00	57.59 -1.06 0.00	52.94 -1.03 0.00	52.56 -1.29 0.00	50.10 -1.23 0.00	42.58 -1.73 0.00
NEG WEST_LEA_LOCKPORT 23791	35.45 -5.82 0.03	31.01 -5.05 0.03	28.20 -4.11 0.07	28.13 -4.36 0.06	27.29 -4.27 0.06	29.54 -4.66 0.05	38.14 -5.80 0.00	35.31 -5.56 0.00	32.40 -6.80 9.73	38.41 -7.31 8.02	41.08 -7.24 5.68	41.50 -7.30 5.25	45.59 -7.42 0.01	42.27 -7.27 0.61	41.39 -7.03 0.09	37.41 -6.68 1.96	51.40 -8.24 0.51	59.71 -9.81 0.03	56.60 -9.53 0.04	50.54 -8.03 0.07	46.21 -7.39 0.36	41.45 -7.54 4.86	44.25 -7.08 0.00	39.98 -4.34 -0.01
NEG WEST___LANCASTR 23811	35.40 -5.99 -0.09	30.74 -5.45 -0.10	28.05 -4.53 -0.19	27.96 -4.75 -0.16	27.12 -4.68 -0.18	29.51 -4.90 -0.16	37.76 -6.20 -0.02	35.10 -5.76 0.00	33.31 -6.95 8.68	39.06 -7.52 7.16	41.68 -7.29 5.03	42.09 -7.30 4.66	45.64 -7.37 0.01	42.24 -7.37 0.54	41.35 -7.08 0.08	37.53 -6.77 1.75	51.45 -8.36 0.34	60.26 -9.39 -0.10	57.21 -9.06 -0.11	50.75 -8.03 -0.14	46.58 -7.23 0.15	41.91 -7.65 4.30	43.94 -7.39 0.00	39.31 -5.01 -0.01
NEG_PENN_ALLEGHNY 23528	42.02 -0.45 -1.18	36.88 -0.51 -1.29	34.67 -0.32 -2.60	34.37 -0.39 -2.21	33.55 -0.44 -2.37	36.00 -0.34 -2.09	43.84 -0.31 -0.21	40.41 -0.45 0.00	47.78 -0.44 0.72	52.87 -0.27 0.59	53.83 -0.11 0.05	53.70 -0.11 0.24	52.76 -0.27 0.00	49.60 -0.50 0.04	48.02 -0.49 0.01	45.49 -0.41 0.15	61.26 -0.06 -1.17	71.09 0.21 -1.33	67.72 0.07 -1.49	60.68 0.00 -2.04	55.69 0.05 -1.68	53.56 -0.32 -0.03	50.97 -0.36 0.00	44.24 -0.09 -0.02
NEG___GEN_MONROE 24207	37.43 -3.76 0.11	32.69 -3.28 0.12	29.32 -2.82 0.25	29.34 -2.99 0.21	28.46 -2.94 0.23	30.83 -3.22 0.20	40.06 -3.87 0.01	37.35 -3.51 0.00	34.64 -4.06 10.24	40.95 -4.35 8.44	43.79 -4.21 6.00	44.25 -4.27 5.53	48.61 -4.40 0.01	45.20 -4.31 0.64	44.20 -4.22 0.10	40.07 -3.91 2.07	54.96 -4.57 0.62	64.07 -5.35 0.12	60.53 -5.49 0.14	53.97 -4.46 0.21	49.21 -4.26 0.49	44.30 -4.42 5.14	46.97 -4.36 0.00	41.70 -2.61 -0.01
NEPA___ENERGY 23901	35.02 -6.48 -0.20	30.29 -6.03 -0.22	27.78 -5.05 -0.45	27.69 -5.24 -0.38	26.84 -5.19 -0.41	29.40 -5.21 -0.36	37.21 -6.77 -0.04	34.69 -6.17 0.00	33.93 -7.44 7.57	39.38 -8.11 6.24	41.82 -7.83 4.35	42.21 -7.78 4.05	45.17 -7.85 0.01	41.76 -7.92 0.47	40.83 -7.62 0.07	37.24 -7.28 1.53	50.90 -9.08 0.17	60.18 -9.60 -0.23	57.22 -9.20 -0.26	50.30 -8.68 -0.34	46.30 -7.72 -0.05	41.74 -8.40 3.71	43.17 -8.16 0.00	38.34 -5.98 -0.01
NEVERSINK___HYD 23608	46.73 2.23 -3.20	41.37 1.77 -3.51	41.02 1.55 -7.08	40.15 1.59 -6.00	39.52 1.45 -6.44	41.71 1.78 -5.68	47.16 2.64 -0.58	42.74 1.88 0.00	51.73 2.79 0.00	57.07 3.33 0.00	58.77 3.78 -0.99	58.12 3.68 -0.40	56.57 3.55 0.00	53.21 3.06 0.00	51.43 2.91 0.00	48.99 2.95 0.00	67.93 4.51 -3.27	78.80 5.63 -3.62	75.44 5.23 -4.05	68.59 4.40 -5.55	62.63 4.05 -4.62	58.63 3.72 -1.06	54.51 3.18 0.00	47.02 2.66 -0.05
NEWTON___FALLS_HYD 23847	39.94 -1.36 0.00	34.83 -1.26 0.00	31.29 -1.10 0.00	31.48 -1.07 0.00	30.52 -1.11 0.00	32.99 -1.27 0.00	42.14 -1.80 0.00	39.84 -1.02 0.00	47.57 -1.37 0.00	52.39 -1.34 0.00	52.59 -1.40 0.00	52.53 -1.51 0.00	51.17 -1.86 0.00	48.90 -1.25 0.00	47.59 -0.92 0.00	44.85 -1.20 0.00	58.17 -1.99 0.00	67.32 -2.23 0.00	64.11 -2.05 0.00	56.71 -1.94 0.00	52.34 -1.62 0.00	51.70 -2.15 0.00	49.28 -2.05 0.00	42.41 -1.91 0.00
NIAGARA____ 23760	35.16 -6.11 0.03	30.83 -5.23 0.03	28.08 -4.24 0.07	28.00 -4.49 0.06	27.13 -4.43 0.06	29.37 -4.83 0.05	37.92 -6.02 0.00	35.06 -5.80 0.00	32.00 -7.24 9.69	37.90 -7.85 7.99	40.56 -7.78 5.66	40.93 -7.89 5.22	45.01 -8.01 0.01	41.77 -7.77 0.60	40.90 -7.52 0.09	37.00 -7.09 1.96	50.80 -8.84 0.51	58.80 -10.71 0.03	55.87 -10.26 0.04	49.89 -8.68 0.07	45.62 -7.99 0.35	40.98 -8.02 4.84	43.89 -7.44 0.00	39.62 -4.70 -0.01
NINE_MILE_1 23575	39.91 -1.61 -0.22	34.93 -1.41 -0.24	31.68 -1.20 -0.49	31.73 -1.24 -0.41	30.83 -1.23 -0.44	33.31 -1.34 -0.39	42.35 -1.63 -0.04	39.31 -1.55 0.00	47.08 -1.86 0.00	51.69 -2.04 0.00	52.07 -2.00 -0.07	52.07 -2.00 -0.03	50.95 -2.07 0.00	48.14 -2.01 0.00	46.58 -1.94 0.00	44.25 -1.80 0.00	58.21 -2.17 -0.23	67.29 -2.50 -0.25	63.93 -2.51 -0.28	56.91 -2.11 -0.38	52.29 -2.00 -0.32	51.88 -2.05 -0.07	49.43 -1.90 0.00	42.90 -1.42 0.00
NINE_MILE_2 23744	39.95 -1.57 -0.22	34.92 -1.41 -0.24	31.67 -1.20 -0.48	31.72 -1.24 -0.41	30.83 -1.23 -0.44	33.31 -1.34 -0.39	42.35 -1.63 -0.04	39.31 -1.55 0.00	47.13 -1.81 0.00	51.69 -2.04 0.00	52.07 -2.00 -0.07	52.07 -2.00 -0.03	50.95 -2.07 0.00	48.14 -2.01 0.00	46.58 -1.94 0.00	44.25 -1.80 0.00	58.21 -2.17 -0.22	67.29 -2.50 -0.25	63.92 -2.51 -0.28	56.91 -2.11 -0.38	52.34 -1.94 -0.32	51.88 -2.05 -0.07	49.43 -1.90 0.00	42.90 -1.42 0.00
NM_CAPITAL___DRP 24208	48.54 2.48 -4.77	43.41 2.09 -5.22	44.91 1.98 -10.54	43.51 2.02 -8.94	43.21 1.99 -9.60	44.80 2.09 -8.46	47.44 2.64 -0.87	42.87 2.00 0.00	51.09 2.15 0.00	56.53 2.79 0.00	58.07 2.59 -1.48	57.24 2.59 -0.60	55.41 2.39 0.00	52.16 2.01 0.00	50.31 1.80 0.00	47.75 1.70 0.00	67.43 2.41 -4.87	77.59 2.64 -5.40	74.71 2.51 -6.04	69.08 2.17 -8.27	62.85 2.00 -6.89	57.64 2.21 -1.58	53.49 2.16 0.00	46.74 2.35 -0.08
NM_CENTRAL___DRP 24181	40.64 -0.95 -0.29	35.51 -0.90 -0.32	32.35 -0.68 -0.64	32.35 -0.75 -0.55	31.42 -0.79 -0.59	33.95 -0.82 -0.52	43.07 -0.92 -0.05	39.92 -0.94 0.00	47.91 -1.03 0.00	52.72 -1.02 0.00	53.11 -0.97 -0.09	53.11 -0.97 -0.04	51.96 -1.06 0.00	49.00 -1.15 0.00	47.40 -1.12 0.00	45.03 -1.01 0.00	59.43 -1.02 -0.30	68.83 -1.04 -0.33	65.27 -1.26 -0.37	58.21 -0.94 -0.50	53.52 -0.86 -0.42	52.82 -1.13 -0.10	50.36 -0.98 0.00	43.70 -0.62 0.00
NM_FRONTIER___DRP 24179	35.25 -6.03 0.02	30.87 -5.20 0.02	28.13 -4.21 0.05	28.05 -4.46 0.04	27.22 -4.36 0.04	29.42 -4.80 0.04	37.96 -5.98 0.00	35.10 -5.76 0.00	32.16 -7.14 9.63	38.06 -7.74 7.94	40.71 -7.67 5.62	41.13 -7.73 5.19	45.11 -7.90 0.01	41.88 -7.67 0.60	41.00 -7.42 0.09	37.06 -7.05 1.94	50.93 -8.72 0.50	58.95 -10.57 0.02	56.01 -10.12 0.02	50.03 -8.56 0.05	45.75 -7.88 0.34	41.07 -7.97 4.81	43.94 -7.39 0.00	39.76 -4.56 -0.01
NM_ST_REGIS___HYD 24053	40.43 -0.87 0.00	35.30 -0.79 0.00	31.55 -0.84 0.00	31.80 -0.75 0.00	30.93 -0.70 0.00	33.40 -0.86 0.00	42.97 -0.97 0.00	40.54 -0.33 0.00	48.35 -0.59 0.00	52.88 -0.86 0.00	52.97 -1.03 0.00	52.80 -1.24 0.00	51.48 -1.54 0.00	49.50 -0.65 0.00	48.27 -0.24 0.00	45.26 -0.78 0.00	58.53 -1.62 0.00	67.74 -1.81 0.00	64.64 -1.52 0.00	57.12 -1.52 0.00	52.67 -1.30 0.00	52.13 -1.72 0.00	49.69 -1.64 0.00	42.54 -1.77 0.00
NORTHPORT___I 23551	49.21 4.21 -3.70	43.18 3.03 -4.06	42.97 2.40 -8.18	41.77 2.28 -6.94	41.19 2.12 -7.45	43.69 2.88 -6.56	47.99 3.38 -0.67	43.68 2.82 0.00	52.95 4.01 0.00	58.57 4.84 0.00	60.76 5.62 -1.15	60.40 5.89 -0.46	58.53 5.51 0.00	55.02 4.86 0.00	53.12 4.61 0.00	50.66 4.60 0.00	70.68 6.74 -3.79	81.52 7.79 -4.19	78.46 7.61 -4.69	72.01 6.45 -6.92	68.97 6.48 -8.53	67.15 5.92 -7.37	56.78 5.44 -0.01	49.34 4.96 -0.07

NORTHPORT___2 23552	49.21 4.21 -3.70	43.18 3.03 -4.06	42.97 2.40 -8.18	41.77 2.28 -6.94	41.19 2.12 -7.45	43.69 2.88 -6.56	47.99 3.38 -0.67	43.68 2.82 0.00	52.95 4.01 0.00	58.57 4.84 0.00	60.76 5.62 -1.15	60.40 5.89 -0.46	58.53 5.51 0.00	55.02 4.86 0.00	53.12 4.61 0.00	50.66 4.60 0.00	70.68 6.74 -3.79	81.52 7.79 -4.19	78.46 7.61 -4.69	72.01 6.45 -6.92	68.97 6.48 -8.53	67.15 5.92 -7.37	56.78 5.44 -0.01	49.34 4.96 -0.07
NORTHPORT___3 23553	48.43 3.43 -3.70	42.53 2.38 -4.06	42.39 1.81 -8.18	41.18 1.69 -6.94	40.62 1.55 -7.45	43.04 2.23 -6.56	47.25 2.64 -0.67	42.95 2.08 0.00	52.12 3.18 0.00	57.77 4.03 0.00	59.89 4.75 -1.15	59.54 5.03 -0.46	57.74 4.72 0.00	54.27 4.11 0.00	52.40 3.88 0.00	49.97 3.91 0.00	69.47 5.53 -3.79	79.99 6.26 -4.19	77.00 6.15 -4.69	70.78 5.22 -6.92	67.89 5.40 -8.53	66.23 5.01 -7.37	55.91 4.57 -0.01	48.46 4.08 -0.07
NORTHPORT___4 23650	48.43 3.43 -3.70	42.53 2.38 -4.06	42.39 1.81 -8.18	41.18 1.69 -6.94	40.62 1.55 -7.45	43.04 2.23 -6.56	47.25 2.64 -0.67	42.95 2.08 0.00	52.12 3.18 0.00	57.77 4.03 0.00	59.89 4.75 -1.15	59.54 5.03 -0.46	57.74 4.72 0.00	54.27 4.11 0.00	52.40 3.88 0.00	49.97 3.91 0.00	69.47 5.53 -3.79	79.99 6.26 -4.19	77.00 6.15 -4.69	70.78 5.22 -6.92	67.89 5.40 -8.53	66.23 5.01 -7.37	55.91 4.57 -0.01	48.46 4.08 -0.07
NORTHPORT___IC 23718	49.21 4.21 -3.70	43.18 3.03 -4.06	42.97 2.40 -8.18	41.77 2.28 -6.94	41.19 2.12 -7.45	43.69 2.88 -6.56	47.99 3.38 -0.67	43.68 2.82 0.00	52.95 4.01 0.00	58.57 4.84 0.00	60.76 5.62 -1.15	60.40 5.89 -0.46	58.53 5.51 0.00	55.02 4.86 0.00	53.12 4.61 0.00	50.66 4.60 0.00	70.68 6.74 -3.79	81.52 7.79 -4.19	78.46 7.61 -4.69	72.01 6.45 -6.92	68.97 6.48 -8.53	67.15 5.92 -7.37	56.78 5.44 -0.01	49.34 4.96 -0.07
NPX_GEN_1385_PROXY 323591	49.25 4.25 -3.70	43.25 3.10 -4.06	43.03 2.46 -8.18	41.83 2.34 -6.94	41.22 2.15 -7.45	43.76 2.95 -6.56	44.03 3.38 3.29	47.68 2.86 -3.96	53.00 4.06 0.00	58.68 4.94 0.00	60.87 5.72 -1.15	60.45 5.95 -0.46	58.64 5.62 0.00	55.12 4.96 0.00	53.17 4.66 0.00	56.40 4.70 -5.66	65.08 6.80 1.87	81.66 7.93 -4.19	78.53 7.67 -4.69	72.13 6.57 -6.92	69.02 6.53 -8.53	67.25 6.03 -7.37	56.88 5.54 -0.01	49.39 5.01 -0.07
NPX_GEN_CSC 323557	49.79 4.79 -3.70	43.68 3.54 -4.06	43.39 2.82 -8.18	42.16 2.67 -6.94	41.57 2.50 -7.45	44.17 3.36 -6.56	44.47 3.82 3.29	47.97 3.15 -3.96	53.19 4.26 0.00	58.57 4.84 0.00	60.81 5.67 -1.15	60.40 5.89 -0.46	58.53 5.51 0.00	55.02 4.86 0.00	53.08 4.56 0.00	56.31 4.60 -5.66	65.32 7.04 1.87	82.22 8.48 -4.19	79.12 8.27 -4.69	72.54 6.98 -6.92	69.19 6.69 -8.53	67.25 6.03 -7.37	57.09 5.75 -0.01	50.01 5.63 -0.07
NSINS_S_GLNS_FALLS 23858	49.10 2.93 -4.87	43.99 2.56 -5.34	45.56 2.40 -10.77	44.20 2.51 -9.14	43.90 2.47 -9.81	45.33 2.43 -8.64	47.99 3.16 -0.89	43.32 2.45 0.00	52.22 3.28 0.00	58.20 4.46 0.00	59.72 4.21 -1.51	58.87 4.22 -0.61	56.84 3.82 0.00	53.56 3.41 0.00	51.43 2.91 0.00	49.32 3.27 0.00	69.64 4.51 -4.98	80.07 5.01 -5.52	76.83 4.50 -6.17	71.08 3.99 -8.45	64.51 3.51 -7.04	59.18 3.72 -1.61	54.67 3.34 0.00	47.89 3.50 -0.08
NUCOR_STEEL___DRP 24197	39.90 -1.82 -0.42	34.89 -1.66 -0.46	31.98 -1.33 -0.92	31.90 -1.43 -0.78	30.98 -1.49 -0.84	33.45 -1.54 -0.74	42.17 -1.85 -0.08	39.19 -1.68 0.00	46.64 -2.30 0.00	51.37 -2.36 0.00	51.91 -2.21 -0.13	51.77 -2.32 -0.05	50.53 -2.49 0.00	47.59 -2.56 0.00	46.09 -2.43 0.00	43.88 -2.16 0.00	58.29 -2.29 -0.43	67.58 -2.43 -0.47	63.84 -2.84 -0.53	57.14 -2.23 -0.72	52.46 -2.10 -0.60	51.46 -2.53 -0.14	48.82 -2.52 0.00	42.68 -1.64 -0.01
NYISO_LBMP_REFERENCE 24008	41.30 0.00 0.00	36.09 0.00 0.00	32.39 0.00 0.00	32.55 0.00 0.00	31.62 0.00 0.00	34.25 0.00 0.00	43.94 0.00 0.00	40.86 0.00 0.00	48.94 0.00 0.00	53.74 0.00 0.00	54.00 0.00 0.00	54.05 0.00 0.00	53.02 0.00 0.00	50.15 0.00 0.00	48.52 0.00 0.00	46.05 0.00 0.00	60.15 0.00 0.00	69.54 0.00 0.00	66.16 0.00 0.00	58.64 0.00 0.00	53.96 0.00 0.00	53.85 0.00 0.00	51.33 0.00 0.00	44.31 0.00 0.00
NYPA_BRENTWD____GT 24164	49.54 4.54 -3.70	43.43 3.28 -4.06	43.19 2.62 -8.18	41.96 2.47 -6.94	41.38 2.31 -7.45	43.93 3.12 -6.56	48.30 3.69 -0.67	43.93 3.06 0.00	53.29 4.36 0.00	58.95 5.21 0.00	61.19 6.05 -1.15	60.83 6.32 -0.46	58.96 5.94 0.00	55.42 5.27 0.00	53.51 5.00 0.00	51.03 4.97 0.00	71.28 7.34 -3.79	82.50 8.76 -4.19	79.39 8.53 -4.69	72.83 7.27 -6.92	69.56 7.07 -8.53	67.68 6.46 -7.37	57.24 5.90 -0.01	49.74 5.36 -0.07
NYPA_GOWANUS____GT5 24156	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
NYPA_GOWANUS____GT6 24157	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07
NYPA_HARLEM__RVR__GT1 24160	48.60 3.59 -3.71	43.01 2.85 -4.06	43.04 2.46 -8.19	41.91 2.41 -6.95	41.33 2.25 -7.46	43.57 2.74 -6.57	48.13 3.51 -0.67	43.60 2.74 0.00	52.22 3.28 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.02 3.86 -0.01	52.20 3.69 0.00	49.69 3.64 0.00	69.23 5.29 -3.78	80.19 6.47 -4.18	77.13 6.29 -4.68	70.64 5.57 -6.42	64.55 5.23 -5.35	59.98 4.90 -1.23	55.75 4.41 -0.01	48.41 4.03 -0.07
NYPA_HARLEM__RVR__GT2 24161	48.60 3.59 -3.71	43.01 2.85 -4.06	43.04 2.46 -8.19	41.91 2.41 -6.95	41.33 2.25 -7.46	43.57 2.74 -6.57	48.13 3.51 -0.67	43.60 2.74 0.00	52.22 3.28 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.02 3.86 -0.01	52.20 3.69 0.00	49.69 3.64 0.00	69.23 5.29 -3.78	80.19 6.47 -4.18	77.13 6.29 -4.68	70.64 5.57 -6.42	64.55 5.23 -5.35	59.98 4.90 -1.23	55.75 4.41 -0.01	48.41 4.03 -0.07
NYPA_KENT____GT 24152	48.52 3.51 -3.71	42.79 2.63 -4.06	42.81 2.23 -8.19	41.68 2.18 -6.95	41.14 2.06 -7.46	43.40 2.57 -6.57	47.91 3.30 -0.67	43.48 2.62 0.00	52.22 3.28 0.00	57.98 4.25 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.74 4.72 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.60 5.65 -3.79	80.69 6.95 -4.19	77.67 6.81 -4.69	71.00 5.92 -6.43	64.72 5.40 -5.36	60.25 5.17 -1.23	55.85 4.52 -0.01	48.24 3.86 -0.07
NYPA_POUCH1____GT 24155	48.56 3.55 -3.71	42.68 2.53 -4.06	42.72 2.14 -8.19	41.58 2.08 -6.95	41.04 1.96 -7.46	43.29 2.47 -6.57	47.82 3.21 -0.67	43.36 2.49 0.00	52.07 3.13 0.00	57.82 4.08 0.00	59.73 4.59 -1.15	59.16 4.65 -0.46	57.69 4.67 0.00	54.17 4.01 -0.01	52.30 3.78 0.00	49.83 3.78 -0.01	69.54 5.59 -3.79	80.62 6.88 -4.19	77.73 6.88 -4.69	71.05 5.98 -6.43	64.72 5.40 -5.36	60.31 5.22 -1.23	55.91 4.57 -0.01	48.24 3.86 -0.07

NYPA_VERNON____GT2 24162	48.44 3.43 -3.71	42.83 2.67 -4.07	42.88 2.30 -8.19	41.71 2.21 -6.95	41.17 2.09 -7.46	43.40 2.57 -6.57	47.91 3.30 -0.67	43.52 2.66 0.00	52.27 3.33 0.00	57.98 4.25 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.74 4.72 0.00	54.27 4.11 -0.01	52.35 3.83 0.00	49.92 3.87 -0.01	69.54 5.59 -3.79	80.62 6.88 -4.19	77.60 6.75 -4.69	70.88 5.81 -6.43	64.66 5.34 -5.36	60.15 5.06 -1.23	55.75 4.41 -0.01	48.19 3.81 -0.07
NYPA_VERNON____GT3 24163	48.44 3.43 -3.71	42.83 2.67 -4.07	42.88 2.30 -8.19	41.71 2.21 -6.95	41.17 2.09 -7.46	43.40 2.57 -6.57	47.91 3.30 -0.67	43.52 2.66 0.00	52.27 3.33 0.00	57.98 4.25 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.74 4.72 0.00	54.27 4.11 -0.01	52.35 3.83 0.00	49.92 3.87 -0.01	69.54 5.59 -3.79	80.62 6.88 -4.19	77.60 6.75 -4.69	70.88 5.81 -6.43	64.66 5.34 -5.36	60.15 5.06 -1.23	55.75 4.41 -0.01	48.19 3.81 -0.07
NYPA____ASTORIA_CC1 323568	48.44 3.43 -3.71	42.86 2.71 -4.06	42.88 2.30 -8.19	41.74 2.25 -6.95	41.17 2.09 -7.46	43.43 2.60 -6.57	47.95 3.34 -0.67	43.52 2.66 0.00	52.27 3.33 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.69 4.67 0.00	54.22 4.06 -0.01	52.35 3.83 0.00	49.88 3.82 -0.01	69.48 5.53 -3.79	80.55 6.82 -4.19	77.47 6.62 -4.69	70.82 5.75 -6.43	64.61 5.29 -5.36	60.15 5.06 -1.23	55.75 4.41 -0.01	48.19 3.81 -0.07
NYPA____ASTORIA_CC2 323569	48.44 3.43 -3.71	42.86 2.71 -4.06	42.88 2.30 -8.19	41.74 2.25 -6.95	41.17 2.09 -7.46	43.43 2.60 -6.57	47.95 3.34 -0.67	43.52 2.66 0.00	52.27 3.33 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.69 4.67 0.00	54.22 4.06 -0.01	52.35 3.83 0.00	49.88 3.82 -0.01	69.48 5.53 -3.79	80.55 6.82 -4.19	77.47 6.62 -4.69	70.82 5.75 -6.43	64.61 5.29 -5.36	60.15 5.06 -1.23	55.75 4.41 -0.01	48.19 3.81 -0.07
NYPA____HOLTSVILL 23794	49.54 4.54 -3.70	43.43 3.28 -4.06	43.19 2.62 -8.18	41.96 2.47 -6.94	41.38 2.31 -7.45	43.97 3.15 -6.56	48.26 3.65 -0.67	43.85 2.98 0.00	53.15 4.21 0.00	58.68 4.94 0.00	60.87 5.72 -1.15	60.51 6.00 -0.46	58.64 5.62 0.00	55.12 4.96 0.00	53.22 4.71 0.00	50.75 4.70 0.00	70.98 7.04 -3.79	82.22 8.48 -4.19	79.06 8.20 -4.69	72.54 6.98 -6.92	69.24 6.75 -8.53	67.36 6.14 -7.37	57.04 5.70 -0.01	49.70 5.32 -0.07
NYPA____HELLGATE_GT1 24158	48.60 3.59 -3.71	43.01 2.85 -4.06	43.04 2.46 -8.19	41.91 2.41 -6.95	41.33 2.25 -7.46	43.57 2.74 -6.57	48.13 3.51 -0.67	43.60 2.74 0.00	52.22 3.28 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.02 3.86 -0.01	52.20 3.69 0.00	49.69 3.64 0.00	69.23 5.29 -3.78	80.19 6.47 -4.18	77.13 6.29 -4.68	70.64 5.57 -6.42	64.55 5.23 -5.35	59.98 4.90 -1.23	55.75 4.41 -0.01	48.41 4.03 -0.07
NYPA____HELLGATE_GT2 24159	48.60 3.59 -3.71	43.01 2.85 -4.06	43.04 2.46 -8.19	41.91 2.41 -6.95	41.33 2.25 -7.46	43.57 2.74 -6.57	48.13 3.51 -0.67	43.60 2.74 0.00	52.22 3.28 0.00	57.70 3.98 0.01	59.56 4.43 -1.14	58.99 4.49 -0.46	57.52 4.51 0.01	54.02 3.86 -0.01	52.20 3.69 0.00	49.69 3.64 0.00	69.23 5.29 -3.78	80.19 6.47 -4.18	77.13 6.29 -4.68	70.64 5.57 -6.42	64.55 5.23 -5.35	59.98 4.90 -1.23	55.75 4.41 -0.01	48.41 4.03 -0.07
NYS_BARGE____HYD 23848	35.53 -5.74 0.03	31.08 -4.98 0.03	28.26 -4.05 0.08	28.19 -4.30 0.07	27.32 -4.24 0.07	29.57 -4.62 0.06	38.18 -5.76 0.00	35.39 -5.48 0.00	32.49 -6.70 9.74	38.51 -7.20 8.03	41.24 -7.07 5.69	41.66 -7.13 5.25	45.70 -7.32 0.01	42.37 -7.17 0.61	41.53 -6.89 0.09	37.54 -6.54 1.97	51.57 -8.06 0.52	59.84 -9.67 0.04	56.79 -9.33 0.04	50.71 -7.86 0.08	46.37 -7.23 0.36	41.61 -7.38 4.87	44.35 -6.98 0.00	40.07 -4.25 -0.01
O.H_GEN_BRUCE 24063	35.19 -6.07 0.04	30.81 -5.23 0.04	28.08 -4.21 0.10	28.01 -4.46 0.08	27.14 -4.40 0.09	29.35 -4.83 0.08	34.00 -5.98 3.96	39.06 -5.76 -3.96	32.03 -7.14 9.76	37.95 -7.74 8.05	40.57 -7.72 5.70	41.00 -7.78 5.26	45.11 -7.90 0.01	41.87 -7.67 0.61	41.00 -7.42 0.09	42.73 -7.00 -3.68	45.25 -8.72 6.18	58.93 -10.57 0.05	55.99 -10.12 0.05	49.99 -8.56 0.09	45.71 -7.88 0.37	41.00 -7.97 4.88	43.94 -7.39 0.00	39.67 -4.65 -0.01
OAK_ORCHARD____HYD 24046	37.54 -3.63 0.13	32.74 -3.21 0.14	29.38 -2.72 0.29	29.41 -2.90 0.24	28.52 -2.85 0.26	30.91 -3.12 0.23	40.14 -3.78 0.02	37.39 -3.47 0.00	34.58 -4.01 10.35	40.91 -4.30 8.53	43.66 -4.27 6.07	44.19 -4.27 5.59	48.61 -4.40 0.01	45.24 -4.26 0.64	44.25 -4.17 0.10	40.09 -3.87 2.09	54.94 -4.57 0.65	63.98 -5.42 0.14	60.51 -5.49 0.16	53.94 -4.46 0.24	49.18 -4.26 0.52	44.24 -4.42 5.20	47.07 -4.26 0.00	41.62 -2.70 -0.01
OCC_CHEM____DRP 24175	35.25 -6.03 0.02	30.91 -5.16 0.02	28.16 -4.18 0.05	28.08 -4.43 0.04	27.22 -4.36 0.04	29.42 -4.80 0.04	37.96 -5.98 0.00	35.10 -5.76 0.00	32.17 -7.14 9.62	38.12 -7.68 7.93	40.77 -7.61 5.61	41.19 -7.67 5.19	45.17 -7.85 0.01	41.93 -7.62 0.60	41.05 -7.37 0.09	37.11 -7.00 1.94	50.99 -8.66 0.50	59.02 -10.50 0.02	56.08 -10.06 0.02	50.09 -8.50 0.05	45.80 -7.82 0.34	41.13 -7.92 4.80	43.99 -7.34 0.00	39.80 -4.52 -0.01
OLIN_CORP_DRP 24177	35.34 -5.95 0.01	30.96 -5.13 0.01	28.18 -4.18 0.03	28.10 -4.43 0.02	27.27 -4.33 0.03	29.50 -4.73 0.02	38.01 -5.93 0.00	35.18 -5.68 0.00	32.37 -7.00 9.57	38.27 -7.58 7.89	40.97 -7.45 5.58	41.33 -7.57 5.15	45.33 -7.69 0.01	42.03 -7.52 0.60	41.20 -7.23 0.09	37.26 -6.86 1.93	51.18 -8.48 0.49	59.31 -10.22 0.01	56.29 -9.86 0.01	50.28 -8.33 0.04	45.98 -7.66 0.32	41.32 -7.75 4.77	44.09 -7.24 0.00	39.84 -4.48 -0.01
ONONDAGA_REF_OCCRA 23987	40.85 -0.78 -0.33	35.70 -0.76 -0.36	32.57 -0.55 -0.73	32.55 -0.62 -0.62	31.63 -0.66 -0.67	34.16 -0.69 -0.59	43.25 -0.75 -0.06	40.09 -0.78 0.00	48.11 -0.83 0.00	52.93 -0.81 0.00	53.40 -0.70 -0.10	53.33 -0.76 -0.04	52.17 -0.85 0.00	49.15 -1.00 0.00	47.59 -0.92 0.00	45.26 -0.78 0.00	59.77 -0.72 -0.34	69.22 -0.70 -0.37	65.65 -0.93 -0.42	58.57 -0.65 -0.57	53.85 -0.59 -0.48	53.04 -0.92 -0.11	50.56 -0.77 0.00	43.83 -0.49 -0.01
ONONDAGA____COGEN 23986	40.77 -0.87 -0.34	35.64 -0.83 -0.37	32.53 -0.62 -0.76	32.51 -0.68 -0.64	31.58 -0.73 -0.69	34.11 -0.75 -0.61	43.16 -0.83 -0.06	40.01 -0.86 0.00	47.96 -0.98 0.00	52.77 -0.97 0.00	53.24 -0.86 -0.11	53.17 -0.92 -0.04	52.01 -1.01 0.00	49.00 -1.15 0.00	47.45 -1.07 0.00	45.13 -0.92 0.00	59.66 -0.84 -0.35	69.03 -0.90 -0.39	65.47 -1.12 -0.43	58.35 -0.88 -0.59	53.70 -0.76 -0.49	52.94 -1.02 -0.11	50.41 -0.92 0.00	43.74 -0.58 -0.01
ONTARIO____LFGE 23819	39.20 -2.56 -0.46	34.21 -2.38 -0.50	31.45 -1.94 -1.01	31.32 -2.08 -0.86	30.46 -2.09 -0.92	32.90 -2.16 -0.81	41.60 -2.42 -0.08	38.49 -2.37 0.00	46.10 -2.84 0.00	50.57 -3.17 0.00	51.06 -3.08 -0.14	51.02 -3.08 -0.06	49.73 -3.29 0.00	46.89 -3.26 0.00	45.51 -3.01 0.00	43.33 -2.72 0.00	57.31 -3.31 -0.47	66.45 -3.62 -0.52	62.97 -3.77 -0.58	56.33 -3.11 -0.79	51.71 -2.91 -0.66	50.61 -3.39 -0.15	48.15 -3.18 0.00	42.37 -1.95 -0.01
OSWEGATCHIE____HYD 24044	39.94 -1.36 0.00	34.83 -1.26 0.00	31.29 -1.10 0.00	31.48 -1.07 0.00	30.52 -1.11 0.00	32.99 -1.27 0.00	42.14 -1.80 0.00	39.84 -1.02 0.00	47.57 -1.37 0.00	52.39 -1.34 0.00	52.59 -1.40 0.00	52.53 -1.51 0.00	51.17 -1.86 0.00	48.90 -1.25 0.00	47.59 -0.92 0.00	44.85 -1.20 0.00	58.17 -1.99 0.00	67.32 -2.23 0.00	64.11 -2.05 0.00	56.71 -1.94 0.00	52.34 -1.62 0.00	51.70 -2.15 0.00	49.28 -2.05 0.00	42.41 -1.91 0.00

OSWEGO___5 23606	40.19 -1.36 -0.26	35.15 -1.23 -0.28	31.92 -1.04 -0.57	31.96 -1.07 -0.48	31.06 -1.08 -0.52	33.54 -1.16 -0.45	42.58 -1.41 -0.05	39.52 -1.35 0.00	47.37 -1.57 0.00	52.02 -1.72 0.00	52.40 -1.67 -0.08	52.40 -1.68 -0.03	51.27 -1.75 0.00	48.45 -1.71 0.00	46.87 -1.65 0.00	44.53 -1.52 0.00	58.61 -1.80 -0.26	67.75 -2.09 -0.29	64.37 -2.12 -0.32	57.33 -1.76 -0.44	52.71 -1.62 -0.37	52.16 -1.78 -0.08	49.74 -1.59 0.00	43.12 -1.20 0.00
OSWEGO___6 23613	40.19 -1.36 -0.26	35.15 -1.23 -0.28	31.92 -1.04 -0.57	31.96 -1.07 -0.48	31.06 -1.08 -0.52	33.54 -1.16 -0.45	42.58 -1.41 -0.05	39.52 -1.35 0.00	47.37 -1.57 0.00	52.02 -1.72 0.00	52.40 -1.67 -0.08	52.40 -1.68 -0.03	51.27 -1.75 0.00	48.45 -1.71 0.00	46.87 -1.65 0.00	44.53 -1.52 0.00	58.61 -1.80 -0.26	67.75 -2.09 -0.29	64.37 -2.12 -0.32	57.33 -1.76 -0.44	52.71 -1.62 -0.37	52.16 -1.78 -0.08	49.74 -1.59 0.00	43.12 -1.20 0.00
OUTOKUMPU-AB___DRP 24206	35.72 -5.58 0.01	31.21 -4.87 0.01	28.41 -3.95 0.02	28.33 -4.20 0.02	27.46 -4.14 0.02	29.72 -4.52 0.02	38.32 -5.62 -0.01	35.51 -5.35 0.00	32.83 -6.56 9.55	38.88 -6.99 7.87	41.57 -6.86 5.57	41.98 -6.92 5.14	45.96 -7.05 0.01	42.64 -6.92 0.59	41.73 -6.70 0.09	37.72 -6.40 1.93	51.85 -7.82 0.48	60.22 -9.32 0.01	57.09 -9.06 0.01	50.99 -7.62 0.03	46.68 -6.96 0.32	41.93 -7.16 4.76	44.56 -6.78 0.00	40.20 -4.12 -0.01
OXBOW___ 24026	35.55 -5.74 0.01	31.13 -4.94 0.01	28.34 -4.02 0.03	28.26 -4.26 0.03	27.39 -4.21 0.03	29.64 -4.59 0.03	38.19 -5.76 0.00	35.39 -5.48 0.00	32.60 -6.75 9.59	38.63 -7.20 7.90	41.28 -7.13 5.59	41.69 -7.19 5.16	45.70 -7.32 0.01	42.38 -7.17 0.60	41.49 -6.94 0.09	37.53 -6.58 1.93	51.54 -8.12 0.49	59.79 -9.74 0.01	56.75 -9.39 0.02	50.68 -7.92 0.04	46.35 -7.29 0.33	41.69 -7.38 4.78	44.35 -6.98 0.00	40.07 -4.25 -0.01
PEEKSKILL___ 23653	47.60 2.64 -3.66	42.13 2.02 -4.01	42.20 1.72 -8.10	41.11 1.69 -6.87	40.51 1.52 -7.37	42.74 1.99 -6.50	47.20 2.59 -0.67	42.95 2.08 0.00	51.68 2.74 0.00	57.34 3.60 0.00	59.07 3.94 -1.14	58.45 3.95 -0.46	56.89 3.87 0.00	53.46 3.31 0.00	51.62 3.11 0.00	49.18 3.13 0.00	68.58 4.69 -3.74	79.60 5.91 -4.15	76.55 5.76 -4.63	69.80 4.81 -6.35	63.67 4.43 -5.29	59.21 4.15 -1.21	54.82 3.49 0.00	47.34 2.97 -0.06
PGE MADISON___WINDPWR 24146	41.92 -0.41 -1.03	36.71 -0.51 -1.13	34.50 -0.16 -2.27	34.22 -0.26 -1.93	33.22 -0.47 -2.07	35.70 -0.38 -1.82	44.17 0.04 -0.19	40.86 0.00 0.00	48.37 -0.10 0.47	53.72 0.38 0.39	54.53 0.49 -0.04	54.30 0.38 0.13	52.97 -0.05 0.00	49.67 -0.45 0.03	48.12 -0.39 0.00	45.81 -0.14 0.10	61.96 0.78 -1.03	72.17 1.46 -1.17	67.99 0.53 -1.30	60.95 0.53 -1.78	55.92 0.49 -1.47	53.79 -0.16 -0.11	50.77 -0.56 0.00	44.24 -0.09 -0.02
PIERCEFIELD___HYD 23852	40.31 -0.99 0.00	35.19 -0.90 0.00	31.48 -0.91 0.00	31.74 -0.81 0.00	30.83 -0.79 0.00	33.29 -0.96 0.00	42.66 -1.27 0.00	40.33 -0.53 0.00	48.06 -0.88 0.00	52.61 -1.13 0.00	52.65 -1.35 0.00	52.59 -1.46 0.00	51.17 -1.86 0.00	49.30 -0.85 0.00	48.13 -0.39 0.00	45.08 -0.97 0.00	58.17 -1.99 0.00	67.32 -2.23 0.00	64.18 -1.98 0.00	56.71 -1.94 0.00	52.40 -1.56 0.00	51.80 -2.05 0.00	49.43 -1.90 0.00	42.41 -1.91 0.00
PINELAWN_CC_1 323563	49.09 4.09 -3.70	43.11 2.96 -4.06	42.90 2.33 -8.18	41.67 2.18 -6.94	41.10 2.02 -7.45	43.59 2.77 -6.57	47.95 3.34 -0.67	43.60 2.74 0.00	52.85 3.91 0.00	58.63 4.89 0.00	60.81 5.67 -1.15	60.40 5.89 -0.46	58.59 5.57 0.00	55.07 4.91 0.00	53.17 4.66 0.00	50.70 4.65 -0.01	70.74 6.80 -3.79	81.80 8.07 -4.19	78.66 7.81 -4.69	72.25 6.69 -6.92	69.03 6.53 -8.53	67.15 5.92 -7.37	56.78 5.44 -0.01	49.21 4.83 -0.07
PJM_GEN_KEystone 24065	38.16 -5.62 -2.47	38.26 -0.54 -2.71	37.40 -0.45 -5.47	36.67 -0.52 -4.64	36.00 -0.60 -4.98	34.91 -3.73 -4.39	40.08 -0.35 3.51	44.33 -0.49 -3.96	46.17 -0.44 2.33	51.66 -0.16 1.92	53.62 0.22 0.59	53.37 0.27 0.94	53.23 0.21 0.00	49.75 -0.25 0.14	48.20 -0.29 0.02	51.09 -0.14 -5.18	57.21 0.30 3.24	73.32 0.97 -2.80	63.00 -6.75 -3.59	63.00 0.53 -3.83	58.00 0.54 -3.50	53.62 0.11 0.34	51.13 -0.21 0.00	44.44 0.09 -0.04
PJM_GEN_NEPTUNE_PROXY 323594	48.51 3.51 -3.70	42.64 2.49 -4.06	42.51 1.94 -8.18	41.31 1.82 -6.94	40.75 1.68 -7.45	43.15 2.33 -6.56	43.46 2.81 3.29	47.07 2.25 -3.96	52.22 3.28 0.00	57.87 4.14 0.00	60.00 4.86 -1.15	59.64 5.13 -0.46	57.85 4.82 0.00	54.37 4.21 0.00	52.49 3.98 0.00	55.71 4.01 -5.66	64.18 5.89 1.87	80.62 6.88 -4.19	77.53 6.68 -4.69	71.25 5.69 -6.92	68.21 5.72 -8.53	66.28 5.06 -7.37	56.01 4.67 -0.01	48.55 4.17 -0.07
PLEASANTVLY___LBMP 24000	47.69 2.56 -3.83	42.31 2.02 -4.19	42.57 1.72 -8.46	41.42 1.69 -7.18	40.91 1.58 -7.70	43.00 1.95 -6.79	47.18 2.55 -0.70	42.91 2.04 0.00	51.58 2.64 0.00	57.18 3.44 0.00	58.91 3.73 -1.19	58.31 3.78 -0.48	56.73 3.71 0.00	53.31 3.16 0.00	51.48 2.96 0.00	49.04 2.99 0.00	68.52 4.45 -3.91	79.37 5.49 -4.33	76.30 5.29 -4.85	69.80 4.52 -6.64	63.59 4.10 -5.53	59.00 3.88 -1.27	54.62 3.29 0.00	47.25 2.88 -0.06
POLETTI___ 23519	48.22 3.22 -3.70	42.67 2.53 -4.06	42.74 2.17 -8.18	41.57 2.08 -6.94	41.00 1.93 -7.45	43.25 2.43 -6.56	47.73 3.12 -0.67	43.40 2.53 0.00	52.22 3.28 0.00	57.93 4.19 0.00	59.79 4.64 -1.15	59.21 4.70 -0.46	57.63 4.61 0.00	54.17 4.01 -0.01	52.25 3.74 0.00	49.83 3.78 -0.01	69.48 5.53 -3.79	80.55 6.82 -4.19	77.54 6.68 -4.69	70.76 5.69 -6.43	64.45 5.13 -5.36	59.98 4.90 -1.23	55.50 4.16 -0.01	47.96 3.59 -0.06
PORT_JEFF_3 23555	49.71 4.71 -3.70	43.58 3.43 -4.06	43.32 2.75 -8.18	42.09 2.60 -6.94	41.51 2.44 -7.45	44.11 3.29 -6.56	48.48 3.87 -0.67	44.01 3.15 0.00	53.34 4.40 0.00	58.89 5.16 0.00	61.14 5.99 -1.15	60.72 6.22 -0.46	58.85 5.83 0.00	55.32 5.17 0.00	53.42 4.90 0.00	50.93 4.88 0.00	71.28 7.34 -3.79	82.57 8.83 -4.19	79.45 8.60 -4.69	72.83 7.27 -6.92	69.51 7.02 -8.53	67.58 6.35 -7.37	57.24 5.90 -0.01	49.92 5.54 -0.07
PORT_JEFF_4 23616	49.71 4.71 -3.70	43.58 3.43 -4.06	43.32 2.75 -8.18	42.09 2.60 -6.94	41.51 2.44 -7.45	44.11 3.29 -6.56	48.48 3.87 -0.67	44.01 3.15 0.00	53.34 4.40 0.00	58.89 5.16 0.00	61.14 5.99 -1.15	60.72 6.22 -0.46	58.85 5.83 0.00	55.32 5.17 0.00	53.42 4.90 0.00	50.93 4.88 0.00	71.28 7.34 -3.79	82.57 8.83 -4.19	79.45 8.60 -4.69	72.83 7.27 -6.92	69.51 7.02 -8.53	67.58 6.35 -7.37	57.24 5.90 -0.01	49.92 5.54 -0.07
PORT_JEFF_IC 23713	49.79 4.79 -3.70	43.65 3.50 -4.06	43.36 2.79 -8.18	42.13 2.64 -6.94	41.54 2.47 -7.45	44.14 3.32 -6.56	48.52 3.91 -0.67	44.09 3.23 0.00	53.44 4.50 0.00	59.00 5.27 0.00	61.24 6.10 -1.15	60.89 6.38 -0.46	59.01 5.99 0.00	55.47 5.32 0.00	53.51 5.00 0.00	51.07 5.02 0.00	71.46 7.52 -3.79	82.78 9.04 -4.19	79.65 8.80 -4.69	73.01 7.45 -6.92	69.67 7.18 -8.53	67.74 6.52 -7.37	57.34 6.01 -0.01	49.96 5.58 -0.07
PPL PILGRIM_ST_GT1 24216	49.54 4.54 -3.70	43.43 3.28 -4.06	43.19 2.62 -8.18	41.96 2.47 -6.94	41.38 2.31 -7.45	43.93 3.12 -6.56	48.30 3.69 -0.67	43.93 3.06 0.00	53.29 4.36 0.00	58.95 5.21 0.00	61.19 6.05 -1.15	60.83 6.32 -0.46	58.96 5.94 0.00	55.42 5.27 0.00	53.51 5.00 0.00	51.03 4.97 0.00	71.28 7.34 -3.79	82.50 8.76 -4.19	79.39 8.53 -4.69	72.83 7.27 -6.92	69.56 7.07 -8.53	67.68 6.46 -7.37	57.24 5.90 -0.01	49.74 5.36 -0.07

PPL PILGRIM_ST_GT2 24217	49.54 4.54 -3.70	43.43 3.28 -4.06	43.19 2.62 -8.18	41.96 2.47 -6.94	41.38 2.31 -7.45	43.93 3.12 -6.56	48.30 3.69 -0.67	43.93 3.06 0.00	53.29 4.36 0.00	58.95 5.21 0.00	61.19 6.05 -1.15	60.83 6.32 -0.46	58.96 5.94 0.00	55.42 5.27 0.00	53.51 5.00 0.00	51.03 4.97 0.00	71.28 7.34 -3.79	82.50 8.76 -4.19	79.39 8.53 -4.69	72.83 7.27 -6.92	69.56 7.07 -8.53	67.68 6.46 -7.37	57.24 5.90 -0.01	49.74 5.36 -0.07
PPL_SHRM_GT3 24213	49.87 4.87 -3.70	43.72 3.57 -4.06	43.42 2.85 -8.18	42.19 2.70 -6.94	41.60 2.53 -7.45	44.24 3.43 -6.56	48.48 3.87 -0.67	44.05 3.19 0.00	53.29 4.36 0.00	58.63 4.89 0.00	60.81 5.67 -1.15	60.45 5.95 -0.46	58.59 5.57 0.00	55.07 4.91 0.00	53.12 4.61 0.00	50.70 4.65 0.00	71.04 7.10 -3.79	82.29 8.55 -4.19	79.19 8.34 -4.69	72.60 7.04 -6.92	69.24 6.75 -8.53	67.31 6.09 -7.37	57.14 5.80 -0.01	50.10 5.72 -0.07
PPL_SHRM_GT4 24214	49.87 4.87 -3.70	43.72 3.57 -4.06	43.42 2.85 -8.18	42.19 2.70 -6.94	41.60 2.53 -7.45	44.24 3.43 -6.56	48.48 3.87 -0.67	44.05 3.19 0.00	53.29 4.36 0.00	58.63 4.89 0.00	60.81 5.67 -1.15	60.45 5.95 -0.46	58.59 5.57 0.00	55.07 4.91 0.00	53.12 4.61 0.00	50.70 4.65 0.00	71.04 7.10 -3.79	82.29 8.55 -4.19	79.19 8.34 -4.69	72.60 7.04 -6.92	69.24 6.75 -8.53	67.31 6.09 -7.37	57.14 5.80 -0.01	50.10 5.72 -0.07
PROJECT___ORANGE 1 24174	40.65 -0.95 -0.30	35.52 -0.90 -0.33	32.36 -0.68 -0.66	32.36 -0.75 -0.56	31.46 -0.76 -0.60	33.96 -0.82 -0.53	43.11 -0.88 -0.05	39.92 -0.94 0.00	47.91 -1.03 0.00	52.72 -1.02 0.00	53.17 -0.92 -0.09	53.11 -0.97 -0.04	51.96 -1.06 0.00	49.00 -1.15 0.00	47.40 -1.12 0.00	45.08 -0.97 0.00	59.43 -1.02 -0.30	68.84 -1.04 -0.34	65.28 -1.26 -0.38	58.22 -0.94 -0.51	53.53 -0.86 -0.43	52.82 -1.13 -0.10	50.36 -0.98 0.00	43.70 -0.62 0.00
PROJECT___ORANGE 2 24166	40.65 -0.95 -0.30	35.52 -0.90 -0.33	32.36 -0.68 -0.66	32.36 -0.75 -0.56	31.46 -0.76 -0.60	33.96 -0.82 -0.53	43.11 -0.88 -0.05	39.92 -0.94 0.00	47.91 -1.03 0.00	52.72 -1.02 0.00	53.17 -0.92 -0.09	53.11 -0.97 -0.04	51.96 -1.06 0.00	49.00 -1.15 0.00	47.40 -1.12 0.00	45.08 -0.97 0.00	59.43 -1.02 -0.30	68.84 -1.04 -0.34	65.28 -1.26 -0.38	58.22 -0.94 -0.51	53.53 -0.86 -0.43	52.82 -1.13 -0.10	50.36 -0.98 0.00	43.70 -0.62 0.00
PYRITES___HYD 24023	40.56 -0.74 0.00	35.37 -0.72 0.00	31.64 -0.74 0.00	31.90 -0.65 0.00	31.02 -0.60 0.00	33.50 -0.75 0.00	43.06 -0.88 0.00	40.62 -0.25 0.00	48.40 -0.54 0.00	52.93 -0.81 0.00	53.02 -0.97 0.00	52.91 -1.13 0.00	51.54 -1.48 0.00	49.60 -0.55 0.00	48.42 -0.10 0.00	45.36 -0.69 0.00	58.71 -1.44 0.00	67.88 -1.67 0.00	64.64 -1.52 0.00	57.12 -1.52 0.00	52.72 -1.24 0.00	52.24 -1.62 0.00	49.79 -1.54 0.00	42.67 -1.64 0.00
RAMAPO___LBMP 323565	47.53 2.64 -3.59	42.04 2.02 -3.93	42.00 1.68 -7.93	40.94 1.66 -6.73	40.36 1.52 -7.22	42.60 1.99 -6.36	47.18 2.59 -0.65	42.99 2.12 0.00	51.73 2.79 0.00	57.28 3.55 0.00	59.05 3.94 -1.11	58.44 3.95 -0.45	56.89 3.87 0.00	53.46 3.31 0.00	51.62 3.11 0.00	49.18 3.13 0.00	68.51 4.69 -3.66	79.52 5.91 -4.06	76.46 5.76 -4.54	69.61 4.75 -6.22	63.51 4.37 -5.18	59.13 4.09 -1.19	54.77 3.44 0.00	47.30 2.92 -0.06
RANKINE____ 23646	35.55 -5.78 -0.03	31.04 -5.09 -0.04	28.31 -4.15 -0.07	28.25 -4.36 -0.06	27.38 -4.30 -0.06	29.65 -4.66 -0.06	38.11 -5.84 -0.01	35.31 -5.56 0.00	32.93 -6.75 9.25	38.86 -7.25 7.63	41.49 -7.13 5.38	41.88 -7.19 4.98	45.70 -7.32 0.01	42.35 -7.22 0.58	41.49 -6.94 0.09	37.55 -6.63 1.87	51.60 -8.12 0.43	60.05 -9.53 -0.04	56.94 -9.26 -0.04	50.76 -7.92 -0.04	46.48 -7.23 0.25	41.82 -7.43 4.60	44.25 -7.08 0.00	39.84 -4.48 -0.01
RAVENSWOOD_GT2_1 24244	48.22 3.22 -3.70	42.67 2.53 -4.06	42.71 2.14 -8.18	41.57 2.08 -6.94	41.00 1.93 -7.45	43.22 2.40 -6.57	47.69 3.08 -0.67	43.40 2.53 0.00	52.22 3.28 0.00	57.93 4.19 0.00	59.73 4.59 -1.15	59.16 4.65 -0.46	57.58 4.56 0.00	54.12 3.96 -0.01	52.25 3.74 0.00	49.78 3.73 -0.01	69.42 5.47 -3.79	80.48 6.75 -4.19	77.47 6.62 -4.69	70.70 5.63 -6.43	64.45 5.13 -5.36	59.93 4.85 -1.23	55.50 4.16 -0.01	47.92 3.54 -0.06
RAVENSWOOD_GT2_2 24245	48.22 3.22 -3.70	42.67 2.53 -4.06	42.71 2.14 -8.18	41.57 2.08 -6.94	41.00 1.93 -7.45	43.22 2.40 -6.57	47.69 3.08 -0.67	43.40 2.53 0.00	52.22 3.28 0.00	57.93 4.19 0.00	59.73 4.59 -1.15	59.16 4.65 -0.46	57.58 4.56 0.00	54.12 3.96 -0.01	52.25 3.74 0.00	49.78 3.73 -0.01	69.42 5.47 -3.79	80.48 6.75 -4.19	77.47 6.62 -4.69	70.70 5.63 -6.43	64.45 5.13 -5.36	59.93 4.85 -1.23	55.50 4.16 -0.01	47.92 3.54 -0.06
RAVENSWOOD_GT2_3 24246	48.22 3.22 -3.70	42.67 2.53 -4.06	42.71 2.14 -8.18	41.57 2.08 -6.94	41.00 1.93 -7.45	43.25 2.43 -6.57	47.73 3.12 -0.67	43.40 2.53 0.00	52.22 3.28 0.00	57.93 4.19 0.00	59.79 4.64 -1.15	59.16 4.65 -0.46	57.63 4.61 0.00	54.17 4.01 -0.01	52.25 3.74 0.00	49.83 3.78 -0.01	69.48 5.53 -3.79	80.55 6.82 -4.19	77.54 6.68 -4.69	70.76 5.69 -6.43	64.45 5.13 -5.36	59.98 4.90 -1.23	55.55 4.21 -0.01	47.96 3.59 -0.06
RAVENSWOOD_GT2_4 24247	48.22 3.22 -3.70	42.67 2.53 -4.06	42.71 2.14 -8.18	41.57 2.08 -6.94	41.00 1.93 -7.45	43.25 2.43 -6.57	47.73 3.12 -0.67	43.40 2.53 0.00	52.22 3.28 0.00	57.93 4.19 0.00	59.79 4.64 -1.15	59.16 4.65 -0.46	57.63 4.61 0.00	54.17 4.01 -0.01	52.25 3.74 0.00	49.83 3.78 -0.01	69.48 5.53 -3.79	80.55 6.82 -4.19	77.54 6.68 -4.69	70.76 5.69 -6.43	64.45 5.13 -5.36	59.98 4.90 -1.23	55.55 4.21 -0.01	47.96 3.59 -0.06
RAVENSWOOD_GT3_1 24248	48.22 3.22 -3.70	42.67 2.53 -4.06	42.71 2.14 -8.18	41.57 2.08 -6.94	41.00 1.93 -7.45	43.22 2.40 -6.57	47.69 3.08 -0.67	43.40 2.53 0.00	52.22 3.28 0.00	57.93 4.19 0.00	59.73 4.59 -1.15	59.16 4.65 -0.46	57.58 4.56 0.00	54.12 3.96 -0.01	52.25 3.74 0.00	49.78 3.73 -0.01	69.42 5.47 -3.79	80.48 6.75 -4.19	77.47 6.62 -4.69	70.70 5.63 -6.43	64.45 5.13 -5.36	59.93 4.85 -1.23	55.50 4.16 -0.01	47.92 3.54 -0.06
RAVENSWOOD_GT3_2 24249	48.22 3.22 -3.70	42.67 2.53 -4.06	42.71 2.14 -8.18	41.57 2.08 -6.94	41.00 1.93 -7.45	43.22 2.40 -6.57	47.69 3.08 -0.67	43.40 2.53 0.00	52.22 3.28 0.00	57.93 4.19 0.00	59.73 4.59 -1.15	59.16 4.65 -0.46	57.58 4.56 0.00	54.12 3.96 -0.01	52.25 3.74 0.00	49.78 3.73 -0.01	69.42 5.47 -3.79	80.48 6.75 -4.19	77.47 6.62 -4.69	70.70 5.63 -6.43	64.45 5.13 -5.36	59.93 4.85 -1.23	55.50 4.16 -0.01	47.92 3.54 -0.06
RAVENSWOOD_GT3_3 24250	48.26 3.26 -3.70	42.71 2.56 -4.06	42.74 2.17 -8.18	41.57 2.08 -6.94	41.03 1.96 -7.45	43.25 2.43 -6.57	47.73 3.12 -0.67	43.44 2.57 0.00	52.27 3.33 0.00	57.98 4.25 0.00	59.79 4.64 -1.15	59.21 4.70 -0.46	57.63 4.61 0.00	54.17 4.01 -0.01	52.30 3.78 0.00	49.83 3.78 -0.01	69.48 5.53 -3.79	80.55 6.82 -4.19	77.54 6.68 -4.69	70.76 5.69 -6.43	64.50 5.18 -5.36	60.04 4.95 -1.23	55.55 4.21 -0.01	47.96 3.59 -0.06
RAVENSWOOD_GT3_4 24251	48.26 3.26 -3.70	42.71 2.56 -4.06	42.74 2.17 -8.18	41.57 2.08 -6.94	41.03 1.96 -7.45	43.25 2.43 -6.57	47.73 3.12 -0.67	43.44 2.57 0.00	52.27 3.33 0.00	57.98 4.25 0.00	59.79 4.64 -1.15	59.21 4.70 -0.46	57.63 4.61 0.00	54.17 4.01 -0.01	52.30 3.78 0.00	49.83 3.78 -0.01	69.48 5.53 -3.79	80.55 6.82 -4.19	77.54 6.68 -4.69	70.76 5.69 -6.43	64.50 5.18 -5.36	60.04 4.95 -1.23	55.55 4.21 -0.01	47.96 3.59 -0.06

RAVENSWOOD_GT_1 23729	48.44 3.43 -3.71	42.83 2.67 -4.07	42.88 2.30 -8.19	41.71 2.21 -6.95	41.17 2.09 -7.46	43.40 2.57 -6.57	47.91 3.30 -0.67	43.52 2.66 0.00	52.27 3.33 0.00	57.98 4.25 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.74 4.72 0.00	54.27 4.11 -0.01	52.35 3.83 0.00	49.92 3.87 -0.01	69.54 5.59 -3.79	80.62 6.88 -4.19	77.60 6.75 -4.69	70.88 5.81 -6.43	64.66 5.34 -5.36	60.15 5.06 -1.23	55.75 4.41 -0.01	48.19 3.81 -0.07
RAVENSWOOD_GT_10 24258	48.18 3.18 -3.70	42.64 2.49 -4.05	42.71 2.14 -8.18	41.54 2.05 -6.94	41.00 1.93 -7.45	43.21 2.40 -6.56	47.69 3.08 -0.67	43.40 2.53 0.00	52.22 3.28 0.00	57.87 4.14 0.00	59.73 4.59 -1.15	59.16 4.65 -0.46	57.58 4.56 0.00	54.12 3.96 -0.01	52.25 3.74 0.00	49.78 3.73 -0.01	69.42 5.47 -3.79	80.48 6.75 -4.19	77.47 6.62 -4.69	70.70 5.63 -6.43	64.45 5.13 -5.36	59.93 4.85 -1.23	55.50 4.16 -0.01	47.92 3.54 -0.06
RAVENSWOOD_GT_11 24259	48.18 3.18 -3.70	42.64 2.49 -4.05	42.71 2.14 -8.18	41.54 2.05 -6.94	41.00 1.93 -7.45	43.21 2.40 -6.56	47.69 3.08 -0.67	43.40 2.53 0.00	52.22 3.28 0.00	57.87 4.14 0.00	59.73 4.59 -1.15	59.16 4.65 -0.46	57.58 4.56 0.00	54.12 3.96 -0.01	52.25 3.74 0.00	49.78 3.73 -0.01	69.42 5.47 -3.79	80.48 6.75 -4.19	77.47 6.62 -4.69	70.70 5.63 -6.43	64.45 5.13 -5.36	59.93 4.85 -1.23	55.50 4.16 -0.01	47.92 3.54 -0.06
RAVENSWOOD_GT_4 24252	48.13 3.14 -3.69	42.63 2.49 -4.05	42.67 2.11 -8.18	41.54 2.05 -6.94	40.97 1.90 -7.44	43.18 2.36 -6.56	47.64 3.03 -0.67	43.36 2.49 0.00	52.17 3.23 0.00	57.87 4.14 0.00	59.73 4.59 -1.15	59.10 4.59 -0.46	57.58 4.56 0.00	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 -0.01	69.42 5.47 -3.79	80.48 6.75 -4.19	77.47 6.62 -4.69	70.64 5.57 -6.43	64.39 5.07 -5.36	59.88 4.79 -1.23	55.44 4.11 -0.01	47.87 3.50 -0.06
RAVENSWOOD_GT_5 24254	48.13 3.14 -3.69	42.63 2.49 -4.05	42.67 2.11 -8.18	41.54 2.05 -6.94	40.97 1.90 -7.44	43.18 2.36 -6.56	47.64 3.03 -0.67	43.36 2.49 0.00	52.17 3.23 0.00	57.87 4.14 0.00	59.73 4.59 -1.15	59.10 4.59 -0.46	57.58 4.56 0.00	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 -0.01	69.42 5.47 -3.79	80.48 6.75 -4.19	77.47 6.62 -4.69	70.64 5.57 -6.43	64.39 5.07 -5.36	59.88 4.79 -1.23	55.44 4.11 -0.01	47.87 3.50 -0.06
RAVENSWOOD_GT_6 24253	48.13 3.14 -3.69	42.63 2.49 -4.05	42.67 2.11 -8.18	41.54 2.05 -6.94	40.97 1.90 -7.44	43.18 2.36 -6.56	47.64 3.03 -0.67	43.36 2.49 0.00	52.17 3.23 0.00	57.87 4.14 0.00	59.73 4.59 -1.15	59.10 4.59 -0.46	57.58 4.56 0.00	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 -0.01	69.42 5.47 -3.79	80.48 6.75 -4.19	77.47 6.62 -4.69	70.64 5.57 -6.43	64.39 5.07 -5.36	59.88 4.79 -1.23	55.44 4.11 -0.01	47.87 3.50 -0.06
RAVENSWOOD_GT_7 24255	48.13 3.14 -3.69	42.63 2.49 -4.05	42.67 2.11 -8.18	41.54 2.05 -6.94	40.97 1.90 -7.44	43.18 2.36 -6.56	47.64 3.03 -0.67	43.36 2.49 0.00	52.17 3.23 0.00	57.87 4.14 0.00	59.73 4.59 -1.15	59.10 4.59 -0.46	57.58 4.56 0.00	54.07 3.91 -0.01	52.20 3.69 0.00	49.74 3.68 -0.01	69.42 5.47 -3.79	80.48 6.75 -4.19	77.47 6.62 -4.69	70.64 5.57 -6.43	64.39 5.07 -5.36	59.88 4.79 -1.23	55.44 4.11 -0.01	47.87 3.50 -0.06
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.18 3.18 -3.70	42.64 2.49 -4.05	42.71 2.14 -8.18	41.54 2.05 -6.94	41.00 1.93 -7.45	43.21 2.40 -6.56	47.69 3.08 -0.67	43.40 2.53 0.00	52.22 3.28 0.00	57.87 4.14 0.00	59.73 4.59 -1.15	59.16 4.65 -0.46	57.58 4.56 0.00	54.12 3.96 -0.01	52.25 3.74 0.00	49.78 3.73 -0.01	69.42 5.47 -3.79	80.48 6.75 -4.19	77.47 6.62 -4.69	70.70 5.63 -6.43	64.45 5.13 -5.36	59.93 4.85 -1.23	55.50 4.16 -0.01	47.92 3.54 -0.06
RAVENSWOOD_GT_9 24257	48.18 3.18 -3.70	42.64 2.49 -4.05	42.71 2.14 -8.18	41.54 2.05 -6.94	41.00 1.93 -7.45	43.21 2.40 -6.56	47.69 3.08 -0.67	43.40 2.53 0.00	52.22 3.28 0.00	57.87 4.14 0.00	59.73 4.59 -1.15	59.16 4.65 -0.46	57.58 4.56 0.00	54.12 3.96 -0.01	52.25 3.74 0.00	49.78 3.73 -0.01	69.42 5.47 -3.79	80.48 6.75 -4.19	77.47 6.62 -4.69	70.70 5.63 -6.43	64.45 5.13 -5.36	59.93 4.85 -1.23	55.50 4.16 -0.01	47.92 3.54 -0.06
RAVENSWOOD___1 23533	48.44 3.43 -3.71	42.83 2.67 -4.06	42.88 2.30 -8.19	41.71 2.21 -6.95	41.17 2.09 -7.46	43.39 2.57 -6.57	47.91 3.30 -0.67	43.52 2.66 0.00	52.27 3.33 0.00	57.98 4.25 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.74 4.72 0.00	54.27 4.11 -0.01	52.35 3.83 0.00	49.92 3.87 -0.01	69.54 5.59 -3.79	80.62 6.88 -4.19	77.60 6.75 -4.69	70.88 5.81 -6.43	64.61 5.29 -5.36	60.15 5.06 -1.23	55.75 4.41 -0.01	48.19 3.81 -0.07
RAVENSWOOD___2 23534	48.44 3.43 -3.71	42.83 2.67 -4.06	42.88 2.30 -8.19	41.71 2.21 -6.95	41.17 2.09 -7.46	43.39 2.57 -6.57	47.91 3.30 -0.67	43.52 2.66 0.00	52.27 3.33 0.00	57.98 4.25 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.74 4.72 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.54 5.59 -3.79	80.62 6.88 -4.19	77.60 6.75 -4.69	70.88 5.81 -6.43	64.66 5.34 -5.36	60.15 5.06 -1.23	55.75 4.41 -0.01	48.19 3.81 -0.07
RAVENSWOOD___3 23535	48.22 3.22 -3.70	42.67 2.53 -4.06	42.71 2.14 -8.18	41.57 2.08 -6.94	41.00 1.93 -7.45	43.22 2.40 -6.57	47.69 3.08 -0.67	43.40 2.53 0.00	52.22 3.28 0.00	57.93 4.19 0.00	59.73 4.59 -1.15	59.16 4.65 -0.46	57.58 4.56 0.00	54.12 3.96 -0.01	52.25 3.74 0.00	49.78 3.73 -0.01	69.42 5.47 -3.79	80.48 6.75 -4.19	77.47 6.62 -4.69	70.70 5.63 -6.43	64.45 5.13 -5.36	59.93 4.85 -1.23	55.50 4.16 -0.01	47.92 3.54 -0.06
RAVENSWOOD___4 23820	48.43 3.43 -3.71	42.83 2.67 -4.06	42.84 2.27 -8.19	41.71 2.21 -6.95	41.17 2.09 -7.45	43.39 2.57 -6.57	47.91 3.30 -0.67	43.52 2.66 0.00	52.27 3.33 0.00	57.98 4.25 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.74 4.72 0.00	54.27 4.11 -0.01	52.35 3.83 0.00	49.92 3.87 -0.01	69.54 5.59 -3.79	80.62 6.88 -4.19	77.60 6.75 -4.69	70.88 5.81 -6.43	64.61 5.29 -5.36	60.15 5.06 -1.23	55.75 4.41 -0.01	48.15 3.77 -0.07
RCPI_TRUST___DRP 24196	48.26 3.26 -3.70	42.71 2.56 -4.06	42.74 2.17 -8.18	41.61 2.12 -6.94	41.03 1.96 -7.45	43.28 2.47 -6.56	47.77 3.16 -0.67	43.44 2.57 0.00	52.31 3.38 0.00	58.04 4.30 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.69 4.67 0.00	54.22 4.06 -0.01	52.35 3.83 0.00	49.88 3.82 -0.01	69.54 5.59 -3.79	80.62 6.88 -4.19	77.60 6.75 -4.69	70.82 5.75 -6.43	64.50 5.18 -5.36	60.04 4.95 -1.23	55.55 4.21 -0.01	48.01 3.63 -0.06
RENSSELAER___COGEN 23796	48.47 2.44 -4.73	43.34 2.06 -5.19	44.80 1.94 -10.47	43.42 1.99 -8.88	43.12 1.96 -9.53	44.71 2.06 -8.40	47.39 2.59 -0.86	42.87 2.00 0.00	51.09 2.15 0.00	56.48 2.74 0.00	58.11 2.65 -1.47	57.23 2.59 -0.59	55.46 2.44 0.00	52.16 2.01 0.00	50.31 1.80 0.00	47.75 1.70 0.00	67.40 2.41 -4.84	77.62 2.71 -5.36	74.67 2.51 -6.00	69.09 2.23 -8.22	62.80 2.00 -6.84	57.63 2.21 -1.57	53.49 2.16 0.00	46.74 2.35 -0.08
REVERE_CPPR_DRP 24186	41.16 -0.21 -0.07	35.92 -0.25 -0.08	32.44 -0.10 -0.15	32.55 -0.13 -0.13	31.54 -0.22 -0.14	34.17 -0.21 -0.12	43.99 0.04 -0.01	40.78 -0.08 0.00	48.94 0.00 0.00	54.00 0.27 0.00	54.34 0.32 -0.02	54.38 0.32 -0.01	53.13 0.11 0.00	50.15 0.00 0.00	48.52 0.00 0.00	46.09 0.05 0.00	60.64 0.42 -0.07	70.32 0.70 -0.08	66.58 0.33 -0.09	59.06 0.29 -0.12	54.39 0.32 -0.10	53.87 0.00 -0.02	51.23 0.00 0.00	44.36 0.04 0.00

ROCHESTER_9_IC 23652	37.74 -3.43 0.13	32.92 -3.03 0.14	29.47 -2.62 0.29	29.53 -2.77 0.25	28.61 -2.75 0.27	31.04 -2.98 0.23	40.41 -3.51 0.02	37.59 -3.27 0.00	34.86 -3.72 10.35	41.28 -3.92 8.54	44.09 -3.83 6.07	44.62 -3.84 5.59	49.04 -3.98 0.01	45.59 -3.91 0.64	44.63 -3.78 0.10	40.46 -3.50 2.09	55.41 -4.09 0.65	64.67 -4.73 0.15	61.10 -4.90 0.16	54.47 -3.93 0.25	49.66 -3.78 0.52	44.66 -3.98 5.20	47.38 -3.95 0.00	41.88 -2.44 -0.01
ROSETON___1 23587	47.42 2.44 -3.68	42.04 1.91 -4.04	42.19 1.65 -8.15	41.09 1.63 -6.91	40.56 1.52 -7.41	42.67 1.88 -6.54	47.07 2.46 -0.67	42.82 1.96 0.00	51.48 2.54 0.00	57.07 3.33 0.00	58.76 3.62 -1.14	58.13 3.62 -0.46	56.57 3.55 0.00	53.21 3.06 0.00	51.38 2.86 0.00	48.90 2.85 0.00	68.19 4.27 -3.77	79.07 5.35 -4.17	75.99 5.16 -4.66	69.37 4.34 -6.39	63.28 3.99 -5.32	58.84 3.77 -1.22	54.51 3.18 0.00	47.12 2.75 -0.06
ROSETON___2 23588	47.42 2.44 -3.68	42.04 1.91 -4.04	42.19 1.65 -8.15	41.09 1.63 -6.91	40.56 1.52 -7.41	42.67 1.88 -6.54	47.07 2.46 -0.67	42.82 1.96 0.00	51.48 2.54 0.00	57.07 3.33 0.00	58.76 3.62 -1.14	58.13 3.62 -0.46	56.57 3.55 0.00	53.21 3.06 0.00	51.38 2.86 0.00	48.90 2.85 0.00	68.19 4.27 -3.77	79.07 5.35 -4.17	75.99 5.16 -4.66	69.37 4.34 -6.39	63.28 3.99 -5.32	58.84 3.77 -1.22	54.51 3.18 0.00	47.12 2.75 -0.06
RUSSELL___1 23602	38.52 -2.64 0.13	33.53 -2.42 0.15	29.75 -2.33 0.30	29.79 -2.51 0.26	28.88 -2.47 0.28	31.27 -2.74 0.24	40.93 -2.99 0.02	38.29 -2.57 0.00	36.09 -2.45 10.40	42.64 -2.53 8.57	45.52 -2.38 6.10	46.05 -2.38 5.62	50.52 -2.49 0.01	47.05 -2.46 0.65	45.99 -2.43 0.10	41.74 -2.21 2.10	57.39 -2.11 0.66	67.03 -2.36 0.15	62.95 -3.04 0.17	56.22 -2.17 0.25	51.11 -2.32 0.53	46.09 -2.53 5.23	48.51 -2.82 0.00	42.81 -1.51 -0.01
RUSSELL___2 23532	38.52 -2.64 0.13	33.53 -2.42 0.15	29.75 -2.33 0.30	29.79 -2.51 0.26	28.88 -2.47 0.28	31.27 -2.74 0.24	40.93 -2.99 0.02	38.29 -2.57 0.00	36.09 -2.45 10.40	42.64 -2.53 8.57	45.52 -2.38 6.10	46.05 -2.38 5.62	50.52 -2.49 0.01	47.05 -2.46 0.65	45.99 -2.43 0.10	41.74 -2.21 2.10	57.39 -2.11 0.66	67.03 -2.36 0.15	62.95 -3.04 0.17	56.22 -2.17 0.25	51.11 -2.32 0.53	46.09 -2.53 5.23	48.51 -2.82 0.00	42.81 -1.51 -0.01
RUSSELL___3 23549	37.87 -3.30 0.13	33.03 -2.92 0.14	29.50 -2.59 0.29	29.57 -2.73 0.25	28.64 -2.72 0.27	31.04 -2.98 0.23	40.41 -3.51 0.02	37.72 -3.15 0.00	35.11 -3.47 10.35	41.49 -3.71 8.54	44.30 -3.62 6.07	44.83 -3.62 5.59	49.30 -3.71 0.01	45.85 -3.66 0.64	44.88 -3.54 0.10	40.64 -3.32 2.09	55.77 -3.73 0.65	65.09 -4.31 0.15	61.37 -4.63 0.17	54.76 -3.64 0.25	49.88 -3.56 0.52	44.88 -3.77 5.20	47.53 -3.80 0.00	42.01 -2.30 -0.01
RUSSELL___4 23556	38.48 -2.68 0.13	33.53 -2.42 0.15	29.72 -2.36 0.30	29.79 -2.51 0.26	28.85 -2.50 0.28	31.27 -2.74 0.24	40.93 -2.99 0.02	38.29 -2.57 0.00	36.05 -2.50 10.40	42.59 -2.58 8.57	45.47 -2.43 6.10	46.00 -2.43 5.62	50.47 -2.55 0.01	47.00 -2.51 0.65	45.94 -2.47 0.10	41.74 -2.21 2.10	57.33 -2.17 0.66	67.03 -2.36 0.15	62.88 -3.11 0.17	56.22 -2.17 0.25	51.06 -2.37 0.53	46.09 -2.53 5.23	48.46 -2.87 0.00	42.77 -1.55 -0.01
RUSSELL___STATION 23914	37.87 -3.30 0.13	33.03 -2.92 0.14	29.50 -2.59 0.29	29.57 -2.73 0.25	28.64 -2.72 0.27	31.04 -2.98 0.23	40.41 -3.51 0.02	37.72 -3.15 0.00	35.11 -3.47 10.35	41.49 -3.71 8.54	44.30 -3.62 6.07	44.83 -3.62 5.59	49.30 -3.71 0.01	45.85 -3.66 0.64	44.88 -3.54 0.10	40.64 -3.32 2.09	55.77 -3.73 0.65	65.09 -4.31 0.15	61.37 -4.63 0.17	54.76 -3.64 0.25	49.88 -3.56 0.52	44.88 -3.77 5.20	47.53 -3.80 0.00	42.01 -2.30 -0.01
S SALMON___HYD 24043	40.13 -1.40 -0.24	35.05 -1.30 -0.26	31.88 -1.04 -0.53	31.92 -1.07 -0.45	30.97 -1.14 -0.48	33.44 -1.23 -0.42	42.31 -1.67 -0.04	39.56 -1.31 0.00	47.37 -1.57 0.00	52.29 -1.45 0.00	52.72 -1.35 -0.07	52.67 -1.41 -0.03	51.43 -1.59 0.00	48.65 -1.50 0.00	47.11 -1.41 0.00	44.67 -1.38 0.00	58.89 -1.50 -0.24	68.01 -1.81 -0.27	64.61 -1.85 -0.30	57.59 -1.47 -0.41	52.96 -1.35 -0.34	52.26 -1.67 -0.08	49.79 -1.54 0.00	43.07 -1.24 0.00
SELKIRK___II 23799	47.80 1.82 -4.69	42.78 1.55 -5.14	44.21 1.46 -10.37	42.81 1.46 -8.80	42.49 1.42 -9.44	44.11 1.54 -8.32	46.72 1.93 -0.85	42.33 1.47 0.00	50.41 1.47 0.00	55.56 1.83 0.00	57.12 1.67 -1.45	56.31 1.68 -0.59	54.56 1.54 0.00	51.40 1.25 0.00	49.63 1.12 0.00	47.15 1.11 0.00	66.63 1.68 -4.79	76.73 1.88 -5.31	73.88 1.79 -5.94	68.36 1.58 -8.14	62.30 1.56 -6.77	57.18 1.78 -1.55	53.18 1.85 0.00	46.29 1.91 -0.08
SELKIRK___I 23801	47.74 1.78 -4.67	42.69 1.48 -5.12	44.14 1.43 -10.33	42.74 1.43 -8.76	42.41 1.39 -9.40	44.04 1.51 -8.28	46.68 1.89 -0.85	42.21 1.35 0.00	50.50 1.57 0.00	55.78 2.04 0.00	57.28 1.84 -1.45	56.42 1.78 -0.59	54.72 1.70 0.00	51.50 1.35 0.00	49.73 1.21 0.00	47.34 1.29 0.00	66.85 1.92 -4.77	77.06 2.23 -5.29	74.12 2.05 -5.91	68.56 1.82 -8.10	62.43 1.73 -6.74	57.17 1.78 -1.55	53.18 1.85 0.00	46.25 1.86 -0.08
SENECA OSWGO___HYD 24041	40.26 -1.32 -0.28	35.21 -1.19 -0.31	32.00 -1.00 -0.62	32.03 -1.04 -0.52	31.11 -1.08 -0.56	33.62 -1.13 -0.50	42.67 -1.32 -0.05	39.56 -1.31 0.00	47.47 -1.47 0.00	52.18 -1.56 0.00	52.62 -1.46 -0.09	52.57 -1.51 -0.04	51.43 -1.59 0.00	48.55 -1.60 0.00	46.96 -1.55 0.00	44.62 -1.43 0.00	58.81 -1.62 -0.29	68.05 -1.81 -0.32	64.66 -1.85 -0.35	57.60 -1.52 -0.48	52.96 -1.40 -0.40	52.33 -1.62 -0.09	49.84 -1.49 0.00	43.21 -1.11 0.00
SENECA___ENERGY 23797	39.41 -2.31 -0.42	34.46 -2.09 -0.46	31.60 -1.72 -0.92	31.51 -1.82 -0.78	30.63 -1.83 -0.84	33.08 -1.92 -0.74	41.77 -2.24 -0.08	38.70 -2.17 0.00	46.29 -2.64 0.00	50.89 -2.85 0.00	51.37 -2.75 -0.13	51.29 -2.81 -0.05	50.10 -2.92 0.00	47.19 -2.96 0.00	45.75 -2.77 0.00	43.56 -2.49 0.00	57.69 -2.89 -0.43	66.75 -3.27 -0.47	63.25 -3.44 -0.53	56.55 -2.81 -0.73	51.92 -2.64 -0.60	50.97 -3.02 -0.14	48.46 -2.87 0.00	42.41 -1.91 -0.01
SHOEMAKER___GT 23640	46.88 2.19 -3.39	41.51 1.70 -3.72	41.34 1.46 -7.50	40.34 1.43 -6.36	39.75 1.30 -6.83	41.95 1.68 -6.02	46.79 2.24 -0.62	42.62 1.76 0.00	51.24 2.30 0.00	56.75 3.01 0.00	58.34 3.29 -1.05	57.77 3.30 -0.43	56.26 3.23 0.00	52.91 2.76 0.00	51.09 2.57 0.00	48.67 2.62 0.00	67.53 3.91 -3.47	78.32 4.94 -3.84	75.22 4.76 -4.29	68.51 3.99 -5.88	62.53 3.67 -4.90	58.37 3.39 -1.12	54.21 2.87 0.00	46.80 2.44 -0.06
SHOREHAM_IC_1 23715	49.87 4.87 -3.70	43.72 3.57 -4.06	43.42 2.85 -8.18	42.19 2.70 -6.94	41.60 2.53 -7.45	44.24 3.43 -6.56	48.48 3.87 -0.67	44.05 3.19 0.00	53.29 4.36 0.00	58.63 4.89 0.00	60.81 5.67 -1.15	60.45 5.95 -0.46	58.59 5.57 0.00	55.07 4.91 0.00	53.12 4.61 0.00	50.70 4.65 0.00	71.04 7.10 -3.79	82.29 8.55 -4.19	79.19 8.34 -4.69	72.60 7.04 -6.92	69.24 6.75 -8.53	67.31 6.09 -7.37	57.14 5.80 -0.01	50.10 5.72 -0.07
SHOREHAM_IC_2 23716	49.87 4.87 -3.70	43.72 3.57 -4.06	43.42 2.85 -8.18	42.19 2.70 -6.94	41.60 2.53 -7.45	44.24 3.43 -6.56	48.48 3.87 -0.67	44.05 3.19 0.00	53.29 4.36 0.00	58.63 4.89 0.00	60.81 5.67 -1.15	60.45 5.95 -0.46	58.59 5.57 0.00	55.07 4.91 0.00	53.12 4.61 0.00	50.70 4.65 0.00	71.04 7.10 -3.79	82.29 8.55 -4.19	79.19 8.34 -4.69	72.60 7.04 -6.92	69.24 6.75 -8.53	67.31 6.09 -7.37	57.14 5.80 -0.01	50.10 5.72 -0.07

SISSONVILLE____ 23735	40.31 -0.99 0.00	35.19 -0.90 0.00	31.48 -0.91 0.00	31.74 -0.81 0.00	30.83 -0.79 0.00	33.29 -0.96 0.00	42.66 -1.27 0.00	40.33 -0.53 0.00	48.06 -0.88 0.00	52.61 -1.13 0.00	52.65 -1.35 0.00	52.59 -1.46 0.00	51.17 -1.86 0.00	49.30 -0.85 0.00	48.13 -0.39 0.00	45.08 -0.97 0.00	58.17 -1.99 0.00	67.32 -2.23 0.00	64.18 -1.98 0.00	56.71 -1.94 0.00	52.40 -1.56 0.00	51.80 -2.05 0.00	49.43 -1.90 0.00	42.41 -1.91 0.00
SITHE_IND_GS1 24169	39.95 -1.57 -0.22	34.96 -1.37 -0.24	31.68 -1.20 -0.49	31.73 -1.24 -0.42	30.87 -1.20 -0.45	33.35 -1.30 -0.39	42.35 -1.63 -0.04	39.31 -1.55 0.00	47.13 -1.81 0.00	51.69 -2.04 0.00	52.07 -2.00 -0.07	52.07 -2.00 -0.03	50.95 -2.07 0.00	48.14 -2.01 0.00	46.58 -1.94 0.00	44.25 -1.80 0.00	58.21 -2.17 -0.23	67.29 -2.50 -0.25	63.93 -2.51 -0.28	56.92 -2.11 -0.39	52.34 -1.94 -0.32	51.88 -2.05 -0.07	49.48 -1.85 0.00	42.90 -1.42 0.00
SITHE_IND_GS2 24170	39.95 -1.57 -0.22	34.96 -1.37 -0.24	31.68 -1.20 -0.49	31.73 -1.24 -0.42	30.87 -1.20 -0.45	33.35 -1.30 -0.39	42.35 -1.63 -0.04	39.31 -1.55 0.00	47.13 -1.81 0.00	51.69 -2.04 0.00	52.07 -2.00 -0.07	52.07 -2.00 -0.03	50.95 -2.07 0.00	48.14 -2.01 0.00	46.58 -1.94 0.00	44.25 -1.80 0.00	58.21 -2.17 -0.23	67.29 -2.50 -0.25	63.93 -2.51 -0.28	56.92 -2.11 -0.39	52.34 -1.94 -0.32	51.88 -2.05 -0.07	49.48 -1.85 0.00	42.90 -1.42 0.00
SITHE_IND_GS3 24171	39.95 -1.57 -0.22	34.96 -1.37 -0.24	31.68 -1.20 -0.49	31.73 -1.24 -0.42	30.87 -1.20 -0.45	33.35 -1.30 -0.39	42.35 -1.63 -0.04	39.31 -1.55 0.00	47.13 -1.81 0.00	51.69 -2.04 0.00	52.07 -2.00 -0.07	52.07 -2.00 -0.03	50.95 -2.07 0.00	48.14 -2.01 0.00	46.58 -1.94 0.00	44.25 -1.80 0.00	58.21 -2.17 -0.23	67.29 -2.50 -0.25	63.93 -2.51 -0.28	56.92 -2.11 -0.39	52.34 -1.94 -0.32	51.88 -2.05 -0.07	49.48 -1.85 0.00	42.90 -1.42 0.00
SITHE_IND_GS4 24172	39.95 -1.57 -0.22	34.96 -1.37 -0.24	31.68 -1.20 -0.49	31.73 -1.24 -0.42	30.87 -1.20 -0.45	33.35 -1.30 -0.39	42.35 -1.63 -0.04	39.31 -1.55 0.00	47.13 -1.81 0.00	51.69 -2.04 0.00	52.07 -2.00 -0.07	52.07 -2.00 -0.03	50.95 -2.07 0.00	48.14 -2.01 0.00	46.58 -1.94 0.00	44.25 -1.80 0.00	58.21 -2.17 -0.23	67.29 -2.50 -0.25	63.93 -2.51 -0.28	56.92 -2.11 -0.39	52.34 -1.94 -0.32	51.88 -2.05 -0.07	49.48 -1.85 0.00	42.90 -1.42 0.00
SITHE____BATAVIA 24024	36.45 -4.79 0.06	31.84 -4.19 0.07	28.78 -3.47 0.14	28.72 -3.71 0.12	27.86 -3.64 0.13	30.17 -3.97 0.11	39.10 -4.83 0.00	36.33 -4.54 0.00	33.62 -5.38 9.93	39.80 -5.75 8.19	42.58 -5.62 5.81	43.02 -5.67 5.36	47.18 -5.83 0.01	43.82 -5.72 0.62	42.84 -5.58 0.10	38.79 -5.25 2.00	53.34 -6.26 0.56	62.03 -7.44 0.07	58.67 -7.41 0.08	52.42 -6.10 0.13	47.83 -5.72 0.41	43.01 -5.87 4.97	45.63 -5.70 0.00	40.91 -3.41 -0.01
SITHE____INDEPEND 23800	39.95 -1.57 -0.22	34.96 -1.37 -0.24	31.68 -1.20 -0.49	31.73 -1.24 -0.42	30.87 -1.20 -0.45	33.35 -1.30 -0.39	42.35 -1.63 -0.04	39.31 -1.55 0.00	47.13 -1.81 0.00	51.69 -2.04 0.00	52.07 -2.00 -0.07	52.07 -2.00 -0.03	50.95 -2.07 0.00	48.14 -2.01 0.00	46.58 -1.94 0.00	44.25 -1.80 0.00	58.21 -2.17 -0.23	67.29 -2.50 -0.25	63.93 -2.51 -0.28	56.92 -2.11 -0.39	52.34 -1.94 -0.32	51.88 -2.05 -0.07	49.48 -1.85 0.00	42.90 -1.42 0.00
SITHE____MASSENA 23902	41.09 -0.21 0.00	35.91 -0.18 0.00	32.06 -0.32 0.00	32.32 -0.23 0.00	31.47 -0.16 0.00	33.98 -0.27 0.00	43.81 -0.13 0.00	41.03 0.16 0.00	48.89 -0.05 0.00	53.20 -0.54 0.00	53.29 -0.70 0.00	53.24 -0.81 0.00	52.23 -0.80 0.00	49.95 -0.20 0.00	48.61 0.10 0.00	45.68 -0.37 0.00	59.25 -0.90 0.00	68.50 -1.04 0.00	65.17 -0.99 0.00	57.64 -1.00 0.00	53.10 -0.86 0.00	52.99 -0.86 0.00	50.61 -0.72 0.00	43.38 -0.93 0.00
SITHE____OGDNSBRG 24021	41.05 -0.25 0.00	35.84 -0.25 0.00	32.00 -0.39 0.00	32.29 -0.26 0.00	31.40 -0.22 0.00	33.91 -0.34 0.00	43.94 0.00 0.00	41.15 0.29 0.00	49.04 0.10 0.00	53.47 -0.27 0.00	53.56 -0.43 0.00	53.45 -0.59 0.00	52.28 -0.74 0.00	50.15 0.00 0.00	48.86 0.34 0.00	45.82 -0.23 0.00	59.49 -0.66 0.00	68.85 -0.70 0.00	65.37 -0.79 0.00	57.76 -0.88 0.00	53.26 -0.70 0.00	52.99 -0.86 0.00	50.56 -0.77 0.00	43.25 -1.06 0.00
SITHE____STERLING 23777	41.15 -0.25 -0.10	35.91 -0.29 -0.11	32.47 -0.13 -0.22	32.57 -0.16 -0.18	31.57 -0.25 -0.20	34.19 -0.24 -0.17	43.95 0.00 -0.02	40.70 -0.16 0.00	48.84 -0.10 0.00	53.84 0.11 0.00	54.24 0.22 -0.03	54.22 0.16 -0.01	53.02 0.00 0.00	50.00 -0.15 0.00	48.37 -0.15 0.00	46.00 -0.05 0.00	60.55 0.30 -0.10	70.21 0.56 -0.11	66.48 0.20 -0.12	59.05 0.23 -0.17	54.32 0.22 -0.14	53.83 -0.05 -0.03	51.18 -0.15 0.00	44.36 0.04 0.00
SOUTH CAIRO____GT 23612	48.30 2.85 -4.16	42.99 2.35 -4.55	43.68 2.11 -9.19	42.53 2.18 -7.80	42.05 2.06 -8.37	43.99 2.36 -7.37	47.64 2.94 -0.76	43.19 2.33 0.00	52.02 3.08 0.00	57.44 3.71 0.00	59.23 3.94 -1.29	58.40 3.84 -0.52	56.73 3.71 0.00	53.36 3.21 0.00	51.52 3.01 0.00	49.09 3.04 0.00	68.91 4.51 -4.25	79.81 5.56 -4.71	76.58 5.16 -5.26	70.31 4.46 -7.21	64.07 4.10 -6.00	59.21 3.98 -1.38	54.98 3.64 0.00	47.53 3.15 -0.07
SOUTH HAMPTN____IC 23720	50.37 5.37 -3.70	44.12 3.97 -4.06	43.78 3.21 -8.18	42.55 3.06 -6.94	41.95 2.88 -7.45	44.62 3.80 -6.56	48.87 4.26 -0.67	44.58 3.72 0.00	54.07 5.14 0.00	59.59 5.86 0.00	61.84 6.70 -1.15	61.48 6.97 -0.46	59.54 6.52 0.00	55.97 5.82 0.00	53.95 5.43 0.00	51.49 5.43 0.00	72.18 8.24 -3.79	83.89 10.15 -4.19	80.71 9.86 -4.69	73.89 8.33 -6.92	70.32 7.82 -8.53	68.33 7.11 -7.37	57.91 6.57 -0.01	50.63 6.25 -0.07
SOUTHOLD____IC 23719	52.06 7.06 -3.70	45.49 5.34 -4.06	44.98 4.40 -8.18	43.75 4.26 -6.94	43.09 4.02 -7.45	45.96 5.14 -6.56	50.89 6.28 -0.67	46.30 5.43 0.00	56.38 7.44 0.00	62.28 8.54 0.00	64.59 9.45 -1.15	64.18 9.67 -0.46	62.14 9.12 0.00	58.33 8.17 0.00	56.23 7.71 0.00	53.65 7.60 0.00	75.43 11.49 -3.79	88.13 14.40 -4.19	84.68 13.83 -4.69	77.35 11.79 -6.92	73.18 10.68 -8.53	70.97 9.75 -7.37	60.06 8.73 -0.01	52.45 8.06 -0.07
ST LAWRENCE____ 23600	40.97 -0.33 0.00	35.80 -0.29 0.00	31.93 -0.45 0.00	32.19 -0.36 0.00	31.37 -0.25 0.00	33.88 -0.38 0.00	43.54 -0.40 0.00	40.74 -0.12 0.00	48.55 -0.39 0.00	52.88 -0.86 0.00	52.97 -1.03 0.00	52.97 -1.08 0.00	52.07 -0.95 0.00	49.65 -0.50 0.00	48.18 -0.34 0.00	45.45 -0.60 0.00	58.95 -1.20 0.00	68.15 -1.39 0.00	64.97 -1.19 0.00	57.41 -1.23 0.00	52.88 -1.08 0.00	52.83 -1.02 0.00	50.51 -0.82 0.00	43.25 -1.06 0.00
STATION 5_MISC_HYD 23604	38.89 -2.27 0.13	33.78 -2.17 0.15	29.88 -2.20 0.31	29.95 -2.34 0.26	29.04 -2.31 0.28	31.51 -2.50 0.24	41.02 -2.90 0.02	38.86 -2.00 0.00	36.87 -1.66 10.41	43.65 -1.50 8.58	46.59 -1.30 6.11	47.13 -1.30 5.62	51.53 -1.48 0.01	47.95 -1.55 0.65	46.91 -1.50 0.10	42.61 -1.34 2.10	58.65 -0.84 0.66	68.70 -0.70 0.15	64.40 -1.59 0.17	57.68 -0.70 0.26	52.30 -1.13 0.53	47.22 -1.40 5.23	49.28 -2.05 0.00	43.34 -0.97 -0.01
STEEL____WIND 323596	35.55 -5.78 -0.03	31.08 -5.05 -0.04	28.31 -4.15 -0.07	28.25 -4.36 -0.06	27.38 -4.30 -0.06	29.68 -4.62 -0.06	38.11 -5.84 -0.01	35.35 -5.52 0.00	32.93 -6.75 9.25	38.86 -7.25 7.63	41.54 -7.07 5.38	41.93 -7.13 4.98	45.75 -7.26 0.01	42.40 -7.17 0.58	41.54 -6.89 0.09	37.60 -6.58 1.87	51.60 -8.12 0.43	60.05 -9.53 -0.04	57.01 -9.20 -0.04	50.82 -7.86 -0.04	46.54 -7.18 0.25	41.82 -7.43 4.60	44.30 -7.03 0.00	39.84 -4.48 -0.01

STURGEON_POOL_HYD 23609	47.91 2.81 -3.80	42.46 2.20 -4.17	42.71 1.91 -8.41	41.64 1.95 -7.14	41.08 1.80 -7.66	43.23 2.23 -6.75	47.88 3.25 -0.69	43.11 2.25 0.00	52.22 3.28 0.00	57.77 4.03 0.00	59.71 4.54 -1.18	59.01 4.49 -0.48	57.42 4.40 0.00	53.96 3.81 0.00	52.16 3.64 0.00	49.78 3.73 0.00	69.57 5.53 -3.89	80.74 6.88 -4.31	77.46 6.48 -4.82	70.76 5.51 -6.60	64.48 5.02 -5.49	59.80 4.69 -1.26	55.39 4.06 0.00	47.65 3.28 -0.06
SYRACUSE___ENERGY_ST1 323597	40.77 -0.87 -0.34	35.64 -0.83 -0.37	32.53 -0.62 -0.76	32.51 -0.68 -0.64	31.58 -0.73 -0.69	34.11 -0.75 -0.61	43.16 -0.83 -0.06	40.01 -0.86 0.00	47.96 -0.98 0.00	52.77 -0.97 0.00	53.24 -0.86 -0.11	53.17 -0.92 -0.04	52.01 -1.01 0.00	49.00 -1.15 0.00	47.45 -1.07 0.00	45.13 -0.92 0.00	59.66 -0.84 -0.35	69.03 -0.90 -0.39	65.47 -1.12 -0.43	58.35 -0.88 -0.59	53.70 -0.76 -0.49	52.94 -1.02 -0.11	50.41 -0.92 0.00	43.74 -0.58 -0.01
SYRACUSE___ENERGY_ST2 323598	40.77 -0.87 -0.34	35.64 -0.83 -0.37	32.53 -0.62 -0.76	32.51 -0.68 -0.64	31.58 -0.73 -0.69	34.11 -0.75 -0.61	43.16 -0.83 -0.06	40.01 -0.86 0.00	47.96 -0.98 0.00	52.77 -0.97 0.00	53.24 -0.86 -0.11	53.17 -0.92 -0.04	52.01 -1.01 0.00	49.00 -1.15 0.00	47.45 -1.07 0.00	45.13 -0.92 0.00	59.66 -0.84 -0.35	69.03 -0.90 -0.39	65.47 -1.12 -0.43	58.35 -0.88 -0.59	53.70 -0.76 -0.49	52.94 -1.02 -0.11	50.41 -0.92 0.00	43.74 -0.58 -0.01
SYRACUSE___POWER 24017	40.85 -0.78 -0.33	35.70 -0.76 -0.36	32.57 -0.55 -0.73	32.55 -0.62 -0.62	31.63 -0.66 -0.67	34.16 -0.69 -0.59	43.25 -0.75 -0.06	40.09 -0.78 0.00	48.11 -0.83 0.00	52.93 -0.81 0.00	53.40 -0.70 -0.10	53.33 -0.76 -0.04	52.17 -0.85 0.00	49.15 -1.00 0.00	47.59 -0.92 0.00	45.26 -0.78 0.00	59.77 -0.72 -0.34	69.22 -0.70 -0.37	65.65 -0.93 -0.42	58.57 -0.65 -0.57	53.85 -0.59 -0.48	53.04 -0.92 -0.11	50.56 -0.77 0.00	43.83 -0.49 -0.01
Stony___Brook 24151	49.79 4.79 -3.70	43.65 3.50 -4.06	43.36 2.79 -8.18	42.13 2.64 -6.94	41.54 2.47 -7.45	44.14 3.32 -6.56	48.52 3.91 -0.67	44.09 3.23 0.00	53.44 4.50 0.00	59.00 5.27 0.00	61.24 6.10 -1.15	60.89 6.38 -0.46	59.01 5.99 0.00	55.47 5.32 0.00	53.51 5.00 0.00	51.07 5.02 0.00	71.46 7.52 -3.79	82.78 9.04 -4.19	79.65 8.80 -4.69	73.01 7.45 -6.92	69.67 7.18 -8.53	67.74 6.52 -7.37	57.34 6.01 -0.01	49.96 5.58 -0.07
UNION___PROCESSING_DRP 323587	37.54 -3.63 0.13	32.74 -3.21 0.14	29.38 -2.72 0.29	29.41 -2.90 0.24	28.52 -2.85 0.26	30.91 -3.12 0.23	40.14 -3.78 0.02	37.39 -3.47 0.00	34.58 -4.01 10.35	40.91 -4.30 8.53	43.66 -4.27 6.07	44.19 -4.27 5.59	48.61 -4.40 0.01	45.24 -4.26 0.64	44.25 -4.17 0.10	40.09 -3.87 2.09	54.94 -4.57 0.65	63.98 -5.42 0.14	60.51 -5.49 0.16	53.94 -4.46 0.24	49.18 -4.26 0.52	44.24 -4.42 5.20	47.07 -4.26 0.00	41.62 -2.70 -0.01
UPPER HUDSON___HYD 24058	48.93 2.73 -4.90	43.85 2.38 -5.37	45.49 2.27 -10.84	44.12 2.38 -9.19	43.83 2.34 -9.86	45.21 2.26 -8.69	47.77 2.94 -0.89	43.11 2.25 0.00	52.07 3.13 0.00	57.98 4.25 0.00	59.57 4.05 -1.52	58.66 4.00 -0.61	56.63 3.61 0.00	53.41 3.26 0.00	51.23 2.72 0.00	49.13 3.09 0.00	69.43 4.27 -5.01	79.82 4.73 -5.55	76.60 4.23 -6.20	70.90 3.75 -8.50	64.33 3.29 -7.08	58.97 3.50 -1.62	54.46 3.13 0.00	47.76 3.37 -0.08
UPPER RAQUET___HYD 24056	40.31 -0.99 0.00	35.19 -0.90 0.00	31.48 -0.91 0.00	31.74 -0.81 0.00	30.83 -0.79 0.00	33.29 -0.96 0.00	42.66 -1.27 0.00	40.33 -0.53 0.00	48.06 -0.88 0.00	52.61 -1.13 0.00	52.65 -1.35 0.00	52.59 -1.46 0.00	51.17 -1.86 0.00	49.30 -0.85 0.00	48.13 -0.39 0.00	45.08 -0.97 0.00	58.17 -1.99 0.00	67.32 -2.23 0.00	64.18 -1.98 0.00	56.71 -1.94 0.00	52.40 -1.56 0.00	51.80 -2.05 0.00	49.43 -1.90 0.00	42.41 -1.91 0.00
VISCHER___FERRY HYD 24020	48.98 2.89 -4.79	43.79 2.45 -5.25	45.27 2.30 -10.59	43.91 2.38 -8.98	43.63 2.37 -9.64	45.18 2.43 -8.49	47.88 3.08 -0.87	43.27 2.41 0.00	51.78 2.84 0.00	57.50 3.76 0.00	59.04 3.56 -1.48	58.16 3.51 -0.60	56.26 3.23 0.00	52.91 2.76 0.00	50.99 2.47 0.00	48.63 2.58 0.00	68.65 3.61 -4.89	79.00 4.03 -5.42	75.99 3.77 -6.06	70.29 3.34 -8.31	63.90 3.02 -6.91	58.61 3.18 -1.59	54.31 2.98 0.00	47.49 3.10 -0.08
WADING RIVER_IC_1 23522	49.79 4.79 -3.70	43.65 3.50 -4.06	43.39 2.82 -8.18	42.16 2.67 -6.94	41.57 2.50 -7.45	44.17 3.36 -6.56	48.43 3.82 -0.67	44.01 3.15 0.00	53.19 4.26 0.00	58.57 4.84 0.00	60.81 5.67 -1.15	60.40 5.89 -0.46	58.53 5.51 0.00	55.02 4.86 0.00	53.12 4.61 0.00	50.66 4.60 0.00	70.98 7.04 -3.79	82.22 8.48 -4.19	79.12 8.27 -4.69	72.54 6.98 -6.92	69.19 6.69 -8.53	67.25 6.03 -7.37	57.09 5.75 -0.01	50.01 5.63 -0.07
WADING RIVER_IC_2 23547	49.79 4.79 -3.70	43.65 3.50 -4.06	43.39 2.82 -8.18	42.16 2.67 -6.94	41.57 2.50 -7.45	44.17 3.36 -6.56	48.43 3.82 -0.67	44.01 3.15 0.00	53.19 4.26 0.00	58.57 4.84 0.00	60.81 5.67 -1.15	60.40 5.89 -0.46	58.53 5.51 0.00	55.02 4.86 0.00	53.12 4.61 0.00	50.66 4.60 0.00	70.98 7.04 -3.79	82.22 8.48 -4.19	79.12 8.27 -4.69	72.54 6.98 -6.92	69.19 6.69 -8.53	67.25 6.03 -7.37	57.09 5.75 -0.01	50.01 5.63 -0.07
WADING RIVER_IC_3 23601	49.79 4.79 -3.70	43.65 3.50 -4.06	43.39 2.82 -8.18	42.16 2.67 -6.94	41.57 2.50 -7.45	44.17 3.36 -6.56	48.43 3.82 -0.67	44.01 3.15 0.00	53.19 4.26 0.00	58.57 4.84 0.00	60.81 5.67 -1.15	60.40 5.89 -0.46	58.53 5.51 0.00	55.02 4.86 0.00	53.12 4.61 0.00	50.66 4.60 0.00	70.98 7.04 -3.79	82.22 8.48 -4.19	79.12 8.27 -4.69	72.54 6.98 -6.92	69.19 6.69 -8.53	67.25 6.03 -7.37	57.09 5.75 -0.01	50.01 5.63 -0.07
WALDEN___HYDRO 24148	47.31 2.40 -3.62	41.93 1.88 -3.97	42.01 1.62 -8.00	40.93 1.59 -6.79	40.39 1.49 -7.28	42.56 1.88 -6.42	47.01 2.42 -0.66	42.78 1.92 0.00	51.53 2.59 0.00	57.12 3.39 0.00	58.90 3.78 -1.12	58.23 3.73 -0.45	56.68 3.66 0.00	53.31 3.16 0.00	51.48 2.96 0.00	49.04 2.99 0.00	68.42 4.57 -3.70	79.35 5.70 -4.10	76.23 5.49 -4.58	69.55 4.63 -6.28	63.40 4.21 -5.23	58.98 3.93 -1.20	54.67 3.34 0.00	47.12 2.75 -0.06
WARRENSBURG____ 23737	48.84 2.64 -4.90	43.77 2.31 -5.37	45.39 2.17 -10.84	43.99 2.25 -9.19	43.70 2.21 -9.86	45.10 2.16 -8.69	47.64 2.81 -0.89	43.03 2.17 0.00	51.92 2.99 0.00	57.77 4.03 0.00	59.30 3.78 -1.52	58.39 3.73 -0.61	56.36 3.34 0.00	53.16 3.01 0.00	50.99 2.47 0.00	48.86 2.81 0.00	69.01 3.85 -5.01	79.41 4.31 -5.55	76.40 4.04 -6.20	70.78 3.64 -8.50	64.23 3.18 -7.08	58.87 3.39 -1.62	54.36 3.03 0.00	47.63 3.23 -0.08
WATERSIDE___6 8 9 23538	48.43 3.43 -3.71	42.83 2.67 -4.06	42.84 2.27 -8.19	41.71 2.21 -6.95	41.17 2.09 -7.45	43.39 2.57 -6.57	47.91 3.30 -0.67	43.52 2.66 0.00	52.27 3.33 0.00	57.98 4.25 0.00	59.84 4.70 -1.15	59.27 4.76 -0.46	57.74 4.72 0.00	54.27 4.11 -0.01	52.35 3.83 0.00	49.92 3.87 -0.01	69.54 5.59 -3.79	80.62 6.88 -4.19	77.60 6.75 -4.69	70.88 5.81 -6.43	64.61 5.29 -5.36	60.15 5.06 -1.23	55.75 4.41 -0.01	48.15 3.77 -0.07
WEST BABYLON___IC 23714	49.38 4.38 -3.70	43.32 3.18 -4.06	43.10 2.53 -8.18	41.87 2.38 -6.94	41.29 2.21 -7.45	43.83 3.01 -6.57	48.30 3.69 -0.67	43.85 2.98 0.00	53.19 4.26 0.00	59.00 5.27 0.00	61.19 6.05 -1.15	60.78 6.27 -0.46	58.96 5.94 0.00	55.42 5.27 0.00	53.51 5.00 0.00	51.03 4.97 -0.01	71.28 7.34 -3.79	82.50 8.76 -4.19	79.32 8.47 -4.69	72.78 7.21 -6.92	69.51 7.02 -8.53	67.58 6.35 -7.37	57.14 5.80 -0.01	49.57 5.18 -0.07

WEST CANADA___HYD 24049	41.38 0.17 0.09	36.14 0.14 0.10	32.32 0.13 0.19	32.51 0.13 0.17	31.57 0.13 0.18	34.23 0.14 0.16	44.05 0.13 0.02	40.95 0.08 0.00	49.08 0.15 0.00	53.95 0.21 0.00	54.24 0.27 0.03	54.31 0.27 0.01	53.23 0.21 0.00	50.30 0.15 0.00	48.66 0.15 0.00	46.23 0.18 0.00	60.36 0.30 0.09	69.79 0.35 0.10	66.38 0.33 0.11	58.78 0.29 0.15	54.11 0.27 0.13	54.09 0.27 0.03	51.54 0.21 0.00	44.53 0.22 0.00
WESTERN_NY_WIND 24143	36.41 -4.83 0.05	31.81 -4.22 0.06	28.76 -3.50 0.13	28.70 -3.74 0.11	27.84 -3.67 0.12	30.14 -4.01 0.10	39.06 -4.88 0.00	36.29 -4.58 0.00	33.62 -5.43 9.89	39.78 -5.80 8.15	42.49 -5.72 5.78	42.98 -5.73 5.33	47.07 -5.94 0.01	43.72 -5.82 0.62	42.79 -5.63 0.09	38.71 -5.34 2.00	53.23 -6.38 0.55	61.97 -7.51 0.06	58.61 -7.48 0.07	52.31 -6.22 0.12	47.74 -5.83 0.40	42.93 -5.98 4.95	45.58 -5.75 0.00	40.86 -3.46 -0.01
YORK___WARBASSE 23770	48.56 3.55 -3.71	42.75 2.60 -4.06	42.78 2.20 -8.19	41.65 2.15 -6.95	41.10 2.02 -7.46	43.36 2.53 -6.57	47.91 3.30 -0.67	43.44 2.57 0.00	52.17 3.23 0.00	57.93 4.19 0.00	59.84 4.70 -1.15	59.32 4.81 -0.46	57.79 4.77 0.00	54.27 4.11 -0.01	52.40 3.88 0.00	49.92 3.87 -0.01	69.66 5.71 -3.79	80.76 7.02 -4.19	77.80 6.95 -4.69	71.11 6.04 -6.43	64.82 5.50 -5.36	60.36 5.28 -1.23	55.96 4.62 -0.01	48.28 3.90 -0.07