

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/02/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	42.25	36.51	35.68	35.09	34.81	36.59	36.14	45.76	49.82	51.39	52.94	54.65	57.49	60.10	62.39	62.38	62.47	60.53	54.13	50.72	51.54	50.03	45.92	44.85
24138	3.02	2.39	1.83	1.48	1.63	2.07	2.77	3.70	4.35	4.85	5.35	5.89	6.34	6.77	7.22	7.27	7.31	6.59	6.04	5.38	5.38	5.27	4.32	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	-2.86	-2.25	-0.08	-0.06	-0.02	-0.05	-0.82	-0.61	-3.29	-0.11	-0.14	-0.15	-0.14	-0.11	0.00
74TH STREET_GT_1	42.29	36.55	35.71	35.13	34.81	36.63	36.14	45.80	50.08	51.59	53.09	54.60	57.45	60.05	62.34	62.35	62.43	60.48	54.09	50.72	51.59	50.09	45.97	44.89
24260	3.06	2.42	1.86	1.51	1.63	2.11	2.77	3.74	4.39	4.85	5.35	5.84	6.29	6.72	7.17	7.22	7.25	6.53	6.00	5.38	5.43	5.31	4.36	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-3.06	-2.41	-0.08	-0.06	-0.02	-0.06	-0.84	-0.63	-3.29	-0.12	-0.15	-0.16	-0.15	-0.12	0.00
74TH STREET_GT_2	42.29	36.55	35.71	35.13	34.81	36.63	36.14	45.80	50.08	51.59	53.09	54.60	57.45	60.05	62.34	62.35	62.43	60.48	54.09	50.72	51.59	50.09	45.97	44.89
24261	3.06	2.42	1.86	1.51	1.63	2.11	2.77	3.74	4.39	4.85	5.35	5.84	6.29	6.72	7.17	7.22	7.25	6.53	6.00	5.38	5.43	5.31	4.36	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-3.06	-2.41	-0.08	-0.06	-0.02	-0.06	-0.84	-0.63	-3.29	-0.12	-0.15	-0.16	-0.15	-0.12	0.00
ADK HUDSON___FALLS	41.46	36.14	35.54	35.06	34.68	36.39	35.71	44.58	45.07	47.00	49.01	52.87	55.34	57.84	59.42	59.13	58.50	58.55	51.91	48.45	49.77	47.75	43.61	43.82
24011	2.24	2.01	1.69	1.45	1.49	1.86	2.34	2.52	2.83	3.32	3.67	4.19	4.24	4.53	4.30	4.13	3.49	3.80	3.93	3.25	3.77	3.12	2.12	2.71
	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	-0.72	-0.46	-4.10	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	41.62	36.45	35.81	35.30	34.95	36.66	35.91	44.75	45.20	47.26	49.32	53.21	55.59	58.00	59.75	59.50	59.09	58.75	52.10	48.76	50.32	48.02	43.69	44.11
23798	2.39	2.32	1.96	1.68	1.76	2.14	2.54	2.69	2.96	3.58	3.99	4.53	4.50	4.69	4.63	4.51	4.09	4.05	4.13	3.57	4.32	3.39	2.20	3.00
	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	-0.71	-0.45	-4.04	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	41.46	36.14	35.54	35.06	34.68	36.39	35.71	44.58	45.07	47.00	49.01	52.87	55.34	57.84	59.42	59.13	58.50	58.55	51.91	48.45	49.77	47.75	43.61	43.82
24028	2.24	2.01	1.69	1.45	1.49	1.86	2.34	2.52	2.83	3.32	3.67	4.19	4.24	4.53	4.30	4.13	3.49	3.80	3.93	3.25	3.77	3.12	2.12	2.71
	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	-0.72	-0.46	-4.10	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	41.23	36.00	35.37	34.89	34.55	36.25	35.51	44.45	44.90	46.83	48.82	52.57	55.03	57.58	59.37	59.17	59.09	58.42	51.62	48.31	49.63	47.66	43.61	43.62
23527	2.00	1.88	1.52	1.28	1.36	1.73	2.14	2.40	2.66	3.15	3.49	3.89	3.93	4.26	4.24	4.18	4.09	3.75	3.65	3.12	3.63	3.03	2.12	2.51
	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	-0.71	-0.45	-4.01	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.89	34.71	34.16	33.72	33.35	34.94	34.20	42.94	43.47	45.21	47.10	50.72	53.19	55.60	57.33	57.11	57.13	56.61	49.75	46.64	47.66	46.01	42.32	42.14
24190	0.67	0.58	0.30	0.10	0.17	0.41	0.83	0.88	1.22	1.53	1.77	2.04	2.10	2.29	2.20	2.12	2.13	1.92	1.78	1.45	1.66	1.38	0.83	1.03
	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	-0.71	-0.45	-4.03	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	39.89	34.71	34.16	33.72	33.35	34.94	34.20	42.94	43.47	45.21	47.10	50.72	53.19	55.60	57.33	57.11	57.13	56.61	49.75	46.64	47.66	46.01	42.32	42.14
23571	0.67	0.58	0.30	0.10	0.17	0.41	0.83	0.88	1.22	1.53	1.77	2.04	2.10	2.29	2.20	2.12	2.13	1.92	1.78	1.45	1.66	1.38	0.83	1.03
	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	-0.71	-0.45	-4.03	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	39.89	34.71	34.16	33.72	33.35	34.94	34.20	42.94	43.47	45.21	47.10	50.72	53.19	55.60	57.33	57.11	57.13	56.61	49.75	46.64	47.66	46.01	42.32	42.14
23572	0.67	0.58	0.30	0.10	0.17	0.41	0.83	0.88	1.22	1.53	1.77	2.04	2.10	2.29	2.20	2.12	2.13	1.92	1.78	1.45	1.66	1.38	0.83	1.03
	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	-0.71	-0.45	-4.03	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	39.89	34.71	34.16	33.72	33.35	34.94	34.20	42.94	43.47	45.21	47.10	50.72	53.19	55.60	57.33	57.11	57.13	56.61	49.75	46.64	47.66	46.01	42.32	42.14
23573	0.67	0.58	0.30	0.10	0.17	0.41	0.83	0.88	1.22	1.53	1.77	2.04	2.10	2.29	2.20	2.12	2.13	1.92	1.78	1.45	1.66	1.38	0.83	1.03
	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	-0.71	-0.45	-4.03	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	39.89	34.71	34.16	33.72	33.35	34.94	34.20	42.94	43.47	45.21	47.10	50.72	53.19	55.60	57.33	57.11	57.13	56.61	49.75	46.64	47.66	46.01	42.32	42.14
23574	0.67	0.58	0.30	0.10	0.17	0.41	0.83	0.88	1.22	1.53	1.77	2.04	2.10	2.29	2.20	2.12	2.13	1.92	1.78	1.45	1.66	1.38	0.83	1.03
	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	-0.71	-0.45	-4.03	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFG	40.44	35.15	34.60	34.12	33.75	35.39	34.67	43.53	44.06	45.87	47.83	51.50	54.06	56.51	58.21	58.04	58.01	57.43	50.47	47.23	48.25	46.63	42.86	42.67
323615	1.22	1.02	0.74	0.50	0.56	0.86	1.30	1.47	1.82	2.18	2.49	2.82	2.96	3.20	3.09	3.04	3.00	2.68	2.49	2.03	2.25	2.01	1.37	1.56
	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	-0.72	-0.46	-4.09	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	38.64	33.61	33.68	33.75	33.22	34.18	32.77	41.34	41.14	42.46	44.02	46.83	49.21	44.15	44.24	44.20	51.93	48.43	46.06	44.02	44.85	43.33	40.41	40.29
24188	-0.59	-0.51	-0.17	0.13	0.03	-0.35	-0.60	-0.71	-1.10	-1.22	-1.31	-1.85	-1.89	-2.56	-2.76	-2.66	-2.62	-2.23	-1.92	-1.18	-1.15	-1.29	-1.08	-0.82
	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	6.61	8.13	7.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	39.23	34.19	33.75	33.21	32.86	35.01	32.90	41.97	42.03	43.55	41.84	44.64	46.60	49.63	51.37	50.89	51.11	47.34	44.71	41.90	45.45	45.38	42.74	40.25
23514	0.00	0.07	-0.10	-0.40	-0.33	0.48	-0.47	-0.08	-0.21	-0.13	-3.49	-4.04	-4.50	-3.68	-3.75	-3.47	-3.49	-3.80	-3.26	-3.30	-0.55	0.76	1.24	-0.86
	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	-0.08	-0.05	-0.48	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	39.15	34.06	34.12	34.15	33.62	34.59	33.17	41.89	41.65	43.03	44.65	47.66	50.13	44.93	45.07	44.93	53.02	49.44	47.06	44.65	45.59	44.00	40.91	40.78
323606	-0.08	-0.07	0.27	0.54	0.43	0.07	-0.20	-0.17	-0.59	-0.66	-0.68	-1.02	-0.97	-1.60	-1.65	-1.68	-1.53	-1.22	-0.91	-0.54	-0.41	-0.62	-0.58	-0.33
	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	6.79	8.40	7.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	36.95	32.52	32.09	31.60	31.13	33.18	30.17	38.77	38.23	39.45	40.94	43.96	45.94	49.37	51.21	50.99	50.99	47.33	44.47	41.53	41.26	41.90	40.33	37.21
24010	-2.28	-1.60	-1.76	-2.02	-2.06	-1.35	-3.20	-3.28	-4.01	-4.24	-4.40	-4.72	-5.16	-3.95	-3.91	-3.37	-3.60	-3.75	-3.50	-3.66	-4.74	-2.72	-1.16	-3.91
	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	-0.07	-0.05	-0.42	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	42.29	36.45	35.69	35.10	34.82	36.49	35.97	49.67	57.96	59.24	74.60	64.70	74.60	74.60	74.60	74.60	74.60	74.60	74.60	74.60	74.60	74.60	66.81	44.82
23520	3.06	2.32	1.83	1.48	1.63	1.97	2.60	3.53	4.22	4.76	5.26	5.70	6.13	6.56	7.00	7.06	7.15	6.43	5.90	5.29	5.38	5.27	4.27	3.70
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-4.08	-11.50	-10.80	-24.01	-10.33	-17.37	-14.73	-12.48	-13.26	-12.91	-17.51	-20.72	-24.12	-23.22	-24.71	-21.04	-0.01
ARTHUR_KILL_2	42.29	36.45	35.69	35.10	34.82	36.49	35.97	49.67	57.96	59.24	74.60	64.70	74.60	74.60	74.60	74.60	74.60	74.60	74.60	74.60	74.60	74.60	66.81	44.82
23512	3.06	2.32	1.83	1.48	1.63	1.97	2.60	3.53	4.22	4.76	5.26	5.70	6.13	6.56	7.00	7.06	7.15	6.43	5.90	5.29	5.38	5.27	4.27	3.70
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-4.08	-11.50	-10.80	-24.01	-10.33	-17.37	-14.73	-12.48	-13.26	-12.91	-17.51	-20.72	-24.12	-23.22	-24.71	-21.04	-0.01
ARTHUR_KILL_3	42.13	36.41	35.58	34.96	34.68	36.49	36.04	49.75	58.01	59.21	74.56	64.74	74.59	74.59	74.61	74.59	74.54	74.59	74.61	74.56	74.52	74.55	66.80	44.81
23513	2.90	2.29	1.73	1.34	1.49	1.97	2.67	3.62	4.27	4.72	5.21	5.74	6.13	6.56	7.00	7.06	7.09	6.43	5.90	5.24	5.29	5.22	4.27	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.07	-11.50	-10.81	-24.02	-10.32	-17.36	-14.72	-12.49	-13.25	-12.90	-17.50	-20.73	-24.13	-23.23	-24.70	-21.03	0.00
ASHOKAN_____	42.21	36.51	35.78	35.26	34.95	36.70	36.07	45.63	46.34	48.40	50.37	54.23	57.08	59.66	61.96	61.95	62.08	60.51	53.78	50.35	51.20	49.71	45.60	44.69
23654	2.98	2.39	1.93	1.65	1.76	2.17	2.70	3.57	4.10	4.72	5.03	5.55	5.98	6.34	6.84	7.06	7.15	6.38	5.80	5.15	5.20	5.09	4.11	3.58
	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	-0.61	-0.39	-3.48	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	42.14	36.56	35.79	35.20	34.92	36.63	35.93	45.58	46.54	48.48	50.63	54.40	57.33	59.73	61.96	62.00	62.10	60.22	53.81	50.62	51.32	50.03	45.85	44.65
323581	2.90	2.42	1.93	1.58	1.73	2.11	2.57	3.53	4.27	4.76	5.21	5.65	6.18	6.40	6.78	6.89	6.93	6.28	5.71	5.29	5.15	5.27	4.23	3.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.03	-0.03	-0.08	-0.07	-0.05	-0.02	-0.06	-0.83	-0.63	-3.28	-0.12	-0.14	-0.17	-0.14	-0.13	-0.01
ASTORIA_EAST_ENERGY_CC2	42.14	36.56	35.79	35.24	34.92	36.63	35.93	45.62	46.58	48.48	50.63	54.40	57.33	59.73	61.96	62.06	62.16	60.22	53.86	50.62	51.32	50.08	45.89	44.65
323582	2.90	2.42	1.93	1.61	1.73	2.11	2.57	3.57	4.31	4.76	5.21	5.65	6.18	6.40	6.78	6.95	6.98	6.28	5.76	5.29	5.15	5.31	4.27	3.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.03	-0.03	-0.08	-0.07	-0.05	-0.02	-0.06	-0.83	-0.63	-3.28	-0.12	-0.14	-0.17	-0.14	-0.13	-0.01
ASTORIA_GT2_1	42.18	36.59	35.79	35.24	34.92	36.63	35.97	45.62	46.58	48.48	50.63	54.45	57.39	59.79	62.02	62.06	62.16	60.22	53.86	50.62	51.37	50.08	45.89	44.70
24094	2.94	2.46	1.93	1.61	1.73	2.11	2.60	3.57	4.31	4.76	5.21	5.70	6.23	6.45	6.84	6.95	6.98	6.28	5.76	5.29	5.20	5.31	4.27	3.58
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.03	-0.03	-0.08	-0.07	-0.05	-0.02	-0.06	-0.83	-0.63	-3.28	-0.12	-0.14	-0.17	-0.14	-0.13	-0.01
ASTORIA_GT2_2	42.18	36.59	35.79	35.24	34.92	36.63	35.97	45.62	46.58	48.48	50.63	54.45	57.39	59.79	62.02	62.06	62.16	60.22	53.86	50.62	51.37	50.08	45.89	44.70
24095	2.94	2.46	1.93	1.61	1.73	2.11	2.60	3.57	4.31	4.76	5.21	5.70	6.23	6.45	6.84	6.95	6.98	6.28	5.76	5.29	5.20	5.31	4.27	3.58
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.03	-0.03	-0.08	-0.07	-0.05	-0.02	-0.06	-0.83	-0.63	-3.28	-0.12	-0.14	-0.17	-0.14	-0.13	-0.01
ASTORIA_GT2_3	42.18	36.59	35.79	35.24	34.92	36.63	35.97	45.62	46.58	48.48	50.63	54.45	57.39	59.79	62.02	62.06	62.16	60.22	53.86	50.62	51.37	50.08	45.89	44.70
24096	2.94	2.46	1.93	1.61	1.73	2.11	2.60	3.57	4.31	4.76	5.21	5.70	6.23	6.45	6.84	6.95	6.98	6.28	5.76	5.29	5.20	5.31	4.27	3.58
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.03	-0.03	-0.08	-0.07	-0.05	-0.02	-0.06	-0.83	-0.63	-3.28	-0.12	-0.14	-0.17	-0.14	-0.13	-0.01
ASTORIA_GT2_4	42.18	36.59	35.79	35.24	34.92	36.63	35.97	45.62	46.58	48.48	50.63	54.45	57.39	59.79	62.02	62.06	62.16	60.22	53.86	50.62	51.37	50.08	45.89	44.70
24097	2.94	2.46	1.93	1.61	1.73	2.11	2.60	3.57	4.31	4.76	5.21	5.70	6.23	6.45	6.84	6.95	6.98	6.28	5.76	5.29	5.20	5.31	4.27	3.58
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.03	-0.03	-0.08	-0.07	-0.05	-0.02	-0.06	-0.83	-0.63	-3.28	-0.12	-0.14	-0.17	-0.14	-0.13	-0.01
ASTORIA_GT3_1	42.18	36.59	35.79	35.24	34.92	36.63	35.97	45.62	46.58	48.48	50.63	54.45	57.39	59.79	62.02	62.06	62.16	60.22	53.86	50.62	51.37	50.08	45.89	44.70
24098	2.94	2.46	1.93	1.61	1.73	2.11	2.60	3.57	4.31	4.76	5.21	5.70	6.23	6.45	6.84	6.95	6.98	6.28	5.76	5.29	5.20	5.31	4.27	3.58
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.03	-0.03	-0.08	-0.07	-0.05	-0.02	-0.06	-0.83	-0.63	-3.28	-0.12	-0.14	-0.17	-0.14	-0.13	-0.01

ASTORIA_GT3_2 24099	42.18 2.94 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	35.97 2.60 0.01	45.62 3.57 0.01	46.58 4.31 -0.03	48.48 4.76 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.39 6.23 -0.05	59.79 6.45 -0.02	62.02 6.84 -0.06	62.06 6.95 -0.83	62.16 6.98 -0.63	60.22 6.28 -3.28	53.86 5.76 -0.12	50.62 5.29 -0.14	51.37 5.20 -0.17	50.08 5.31 -0.14	45.89 4.27 -0.13	44.70 3.58 -0.01
ASTORIA_GT3_3 24100	42.18 2.94 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	35.97 2.60 0.01	45.62 3.57 0.01	46.58 4.31 -0.03	48.48 4.76 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.39 6.23 -0.05	59.79 6.45 -0.02	62.02 6.84 -0.06	62.06 6.95 -0.83	62.16 6.98 -0.63	60.22 6.28 -3.28	53.86 5.76 -0.12	50.62 5.29 -0.14	51.37 5.20 -0.17	50.08 5.31 -0.14	45.89 4.27 -0.13	44.70 3.58 -0.01
ASTORIA_GT3_4 24101	42.18 2.94 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	35.97 2.60 0.01	45.62 3.57 0.01	46.58 4.31 -0.03	48.48 4.76 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.39 6.23 -0.05	59.79 6.45 -0.02	62.02 6.84 -0.06	62.06 6.95 -0.83	62.16 6.98 -0.63	60.22 6.28 -3.28	53.86 5.76 -0.12	50.62 5.29 -0.14	51.37 5.20 -0.17	50.08 5.31 -0.14	45.89 4.27 -0.13	44.70 3.58 -0.01
ASTORIA_GT4_1 24102	42.18 2.94 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	35.97 2.60 0.01	45.62 3.57 0.01	46.58 4.31 -0.03	48.48 4.76 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.39 6.23 -0.05	59.79 6.45 -0.02	62.02 6.84 -0.06	62.06 6.95 -0.83	62.16 6.98 -0.63	60.22 6.28 -3.28	53.86 5.76 -0.12	50.62 5.29 -0.14	51.37 5.20 -0.17	50.08 5.31 -0.14	45.89 4.27 -0.13	44.70 3.58 -0.01
ASTORIA_GT4_2 24103	42.18 2.94 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	35.97 2.60 0.01	45.62 3.57 0.01	46.58 4.31 -0.03	48.48 4.76 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.39 6.23 -0.05	59.79 6.45 -0.02	62.02 6.84 -0.06	62.06 6.95 -0.83	62.16 6.98 -0.63	60.22 6.28 -3.28	53.86 5.76 -0.12	50.62 5.29 -0.14	51.37 5.20 -0.17	50.08 5.31 -0.14	45.89 4.27 -0.13	44.70 3.58 -0.01
ASTORIA_GT4_3 24104	42.18 2.94 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	35.97 2.60 0.01	45.62 3.57 0.01	46.58 4.31 -0.03	48.48 4.76 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.39 6.23 -0.05	59.79 6.45 -0.02	62.02 6.84 -0.06	62.06 6.95 -0.83	62.16 6.98 -0.63	60.22 6.28 -3.28	53.86 5.76 -0.12	50.62 5.29 -0.14	51.37 5.20 -0.17	50.08 5.31 -0.14	45.89 4.27 -0.13	44.70 3.58 -0.01
ASTORIA_GT4_4 24105	42.18 2.94 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	35.97 2.60 0.01	45.62 3.57 0.01	46.58 4.31 -0.03	48.48 4.76 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.39 6.23 -0.05	59.79 6.45 -0.02	62.02 6.84 -0.06	62.06 6.95 -0.83	62.16 6.98 -0.63	60.22 6.28 -3.28	53.86 5.76 -0.12	50.62 5.29 -0.14	51.37 5.20 -0.17	50.08 5.31 -0.14	45.89 4.27 -0.13	44.70 3.58 -0.01
ASTORIA_GT_1 23523	42.18 2.94 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	35.97 2.60 0.01	45.62 3.57 0.01	46.58 4.31 -0.03	48.48 4.76 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.39 6.23 -0.05	59.79 6.45 -0.02	62.02 6.84 -0.06	62.06 6.95 -0.83	62.16 6.98 -0.63	60.22 6.28 -3.28	53.86 5.76 -0.12	50.62 5.29 -0.14	51.37 5.20 -0.17	50.08 5.31 -0.14	45.89 4.27 -0.13	44.70 3.58 -0.01
ASTORIA_GT_10 24110	42.37 3.14 -0.01	36.62 2.49 -0.01	35.82 1.96 -0.01	35.24 1.61 -0.01	34.95 1.76 -0.01	36.70 2.17 0.00	36.21 2.84 0.00	53.25 3.83 -7.37	64.83 4.48 -18.11	65.78 4.94 -17.16	67.22 5.39 -16.49	67.22 5.94 -12.60	67.54 6.34 -10.11	67.54 6.77 -7.46	69.14 7.22 -6.80	69.14 7.27 -7.59	69.13 7.31 -7.27	66.09 6.59 -8.85	63.94 6.09 -9.87	60.05 5.47 -9.39	58.49 5.52 -6.97	57.32 5.40 -7.29	55.44 4.44 -9.51	45.02 3.91 -0.01
ASTORIA_GT_11 24225	42.37 3.14 -0.01	36.62 2.49 -0.01	35.82 1.96 -0.01	35.24 1.61 -0.01	34.95 1.76 -0.01	36.70 2.17 0.00	36.21 2.84 0.00	53.25 3.83 -7.37	64.83 4.48 -18.11	65.78 4.94 -17.16	67.22 5.39 -16.49	67.22 5.94 -12.60	67.54 6.34 -10.11	67.54 6.77 -7.46	69.14 7.22 -6.80	69.14 7.27 -7.59	69.13 7.31 -7.27	66.09 6.59 -8.85	63.94 6.09 -9.87	60.05 5.47 -9.39	58.49 5.52 -6.97	57.32 5.40 -7.29	55.44 4.44 -9.51	45.02 3.91 -0.01
ASTORIA_GT_12 24226	42.37 3.14 -0.01	36.62 2.49 -0.01	35.82 1.96 -0.01	35.24 1.61 -0.01	34.95 1.76 -0.01	36.70 2.17 0.00	36.21 2.84 0.00	53.25 3.83 -7.37	64.83 4.48 -18.11	65.78 4.94 -17.16	67.22 5.39 -16.49	67.22 5.94 -12.60	67.54 6.34 -10.11	67.54 6.77 -7.46	69.14 7.22 -6.80	69.14 7.27 -7.59	69.13 7.31 -7.27	66.09 6.59 -8.85	63.94 6.09 -9.87	60.05 5.47 -9.39	58.49 5.52 -6.97	57.32 5.40 -7.29	55.44 4.44 -9.51	45.02 3.91 -0.01
ASTORIA_GT_13 24227	42.37 3.14 -0.01	36.62 2.49 -0.01	35.82 1.96 -0.01	35.24 1.61 -0.01	34.95 1.76 -0.01	36.70 2.17 0.00	36.21 2.84 0.00	53.25 3.83 -7.37	64.83 4.48 -18.11	65.78 4.94 -17.16	67.22 5.39 -16.49	67.22 5.94 -12.60	67.54 6.34 -10.11	67.54 6.77 -7.46	69.14 7.22 -6.80	69.14 7.27 -7.59	69.13 7.31 -7.27	66.09 6.59 -8.85	63.94 6.09 -9.87	60.05 5.47 -9.39	58.49 5.52 -6.97	57.32 5.40 -7.29	55.44 4.44 -9.51	45.02 3.91 -0.01
ASTORIA_GT_5 24106	42.18 2.94 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	35.97 2.60 0.01	45.62 3.57 0.01	46.58 4.31 -0.03	48.48 4.76 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.39 6.23 -0.05	59.79 6.45 -0.02	62.02 6.84 -0.06	62.06 6.95 -0.83	62.16 6.98 -0.63	60.22 6.28 -3.28	53.86 5.76 -0.12	50.62 5.29 -0.14	51.37 5.20 -0.17	50.08 5.31 -0.14	45.89 4.27 -0.13	44.70 3.58 -0.01
ASTORIA_GT_7 24107	42.18 2.94 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	35.97 2.60 0.01	45.62 3.57 0.01	46.58 4.31 -0.03	48.48 4.76 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.39 6.23 -0.05	59.79 6.45 -0.02	62.02 6.84 -0.06	62.06 6.95 -0.83	62.16 6.98 -0.63	60.22 6.28 -3.28	53.86 5.76 -0.12	50.62 5.29 -0.14	51.37 5.20 -0.17	50.08 5.31 -0.14	45.89 4.27 -0.13	44.70 3.58 -0.01
ASTORIA_GT_8 24108	42.18 2.94 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	35.97 2.60 0.01	45.62 3.57 0.01	46.58 4.31 -0.03	48.48 4.76 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.39 6.23 -0.05	59.79 6.45 -0.02	62.02 6.84 -0.06	62.06 6.95 -0.83	62.16 6.98 -0.63	60.22 6.28 -3.28	53.86 5.76 -0.12	50.62 5.29 -0.14	51.37 5.20 -0.17	50.08 5.31 -0.14	45.89 4.27 -0.13	44.70 3.58 -0.01
ASTORIA___2 24149	42.18 2.94 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	35.97 2.60 0.01	45.62 3.57 0.01	46.58 4.31 -0.03	48.48 4.76 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.39 6.23 -0.05	59.79 6.45 -0.02	62.02 6.84 -0.06	62.06 6.95 -0.83	62.16 6.98 -0.63	60.22 6.28 -3.28	53.86 5.76 -0.12	50.62 5.29 -0.14	51.37 5.20 -0.17	50.08 5.31 -0.14	45.89 4.27 -0.13	44.70 3.58 -0.01

ASTORIA___3 23516	42.37 3.14 -0.01	36.62 2.49 -0.01	35.82 1.96 -0.01	35.24 1.61 -0.01	34.95 1.76 -0.01	36.70 2.17 0.00	36.21 2.84 0.00	53.25 3.83 -7.37	64.83 4.48 -18.11	65.78 4.94 -17.16	67.22 5.39 -16.49	67.22 5.94 -12.60	67.54 6.34 -10.11	67.54 6.77 -7.46	69.14 7.22 -6.80	69.14 7.27 -7.59	69.13 7.31 -7.27	66.09 6.59 -8.85	63.94 6.09 -9.87	60.05 5.47 -9.39	58.49 5.52 -6.97	57.32 5.40 -7.29	55.44 4.44 -9.51	45.02 3.91 -0.01
ASTORIA___4 23517	42.37 3.14 -0.01	36.62 2.49 -0.01	35.82 1.96 -0.01	35.24 1.61 -0.01	34.95 1.76 -0.01	36.70 2.17 0.00	36.21 2.84 0.00	53.25 3.83 -7.37	64.83 4.48 -18.11	65.78 4.94 -17.16	67.22 5.39 -16.49	67.22 5.94 -12.60	67.54 6.34 -10.11	67.54 6.77 -7.46	69.14 7.22 -6.80	69.14 7.27 -7.59	69.13 7.31 -7.27	66.09 6.59 -8.85	63.94 6.09 -9.87	60.05 5.47 -9.39	58.49 5.52 -6.97	57.32 5.40 -7.29	55.44 4.44 -9.51	45.02 3.91 -0.01
ASTORIA___5 23518	42.18 2.94 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	35.97 2.60 0.01	45.62 3.57 0.01	46.58 4.31 -0.03	48.48 4.76 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.33 6.18 -0.05	59.79 6.45 -0.02	62.02 6.84 -0.06	62.06 6.95 -0.83	62.16 6.98 -0.63	60.22 6.28 -3.28	53.86 5.76 -0.12	50.62 5.29 -0.14	51.37 5.20 -0.17	50.08 5.31 -0.14	45.89 4.27 -0.13	44.70 3.58 -0.01
ATHENS_STG_1 23668	40.80 1.57 0.00	35.39 1.26 0.00	34.80 0.95 0.00	34.32 0.71 0.00	33.98 0.80 0.00	35.63 1.10 0.00	34.91 1.54 0.00	43.86 1.81 0.00	44.44 2.20 0.00	46.22 2.53 0.00	48.19 2.86 0.00	51.84 3.16 0.00	54.47 3.37 0.00	56.94 3.63 0.00	58.92 3.80 0.00	58.71 3.80 -0.63	58.77 3.82 -0.40	57.67 3.44 -3.57	51.19 3.21 0.00	47.95 2.76 0.00	48.90 2.90 0.00	47.35 2.72 0.00	43.61 2.12 0.00	43.04 1.93 0.00
ATHENS_STG_2 23670	40.80 1.57 0.00	35.39 1.26 0.00	34.80 0.95 0.00	34.32 0.71 0.00	33.98 0.80 0.00	35.63 1.10 0.00	34.91 1.54 0.00	43.86 1.81 0.00	44.44 2.20 0.00	46.22 2.53 0.00	48.19 2.86 0.00	51.84 3.16 0.00	54.47 3.37 0.00	56.94 3.63 0.00	58.92 3.80 0.00	58.71 3.80 -0.63	58.77 3.82 -0.40	57.67 3.44 -3.57	51.19 3.21 0.00	47.95 2.76 0.00	48.90 2.90 0.00	47.35 2.72 0.00	43.61 2.12 0.00	43.04 1.93 0.00
ATHENS_STG_3 23677	40.80 1.57 0.00	35.39 1.26 0.00	34.80 0.95 0.00	34.32 0.71 0.00	33.98 0.80 0.00	35.63 1.10 0.00	34.91 1.54 0.00	43.86 1.81 0.00	44.44 2.20 0.00	46.22 2.53 0.00	48.19 2.86 0.00	51.84 3.16 0.00	54.47 3.37 0.00	56.94 3.63 0.00	58.92 3.80 0.00	58.71 3.80 -0.63	58.77 3.82 -0.40	57.67 3.44 -3.57	51.19 3.21 0.00	47.95 2.76 0.00	48.90 2.90 0.00	47.35 2.72 0.00	43.61 2.12 0.00	43.04 1.93 0.00
BARRETT_IC_1 23704	42.18 2.94 -0.01	36.45 2.32 -0.01	35.38 1.52 -0.01	34.66 1.04 -0.01	34.39 1.19 -0.01	36.22 1.69 -0.01	36.08 2.70 -0.01	45.72 3.66 -0.01	49.12 4.82 -2.06	50.92 5.15 -2.09	55.80 5.62 -4.85	59.53 6.18 -4.66	60.64 6.64 -2.90	62.26 7.04 -1.91	66.73 7.50 -4.11	78.25 7.60 -16.37	78.82 7.64 -16.64	64.47 6.89 -6.93	62.23 6.38 -7.87	59.29 5.74 -8.36	62.12 5.75 -10.37	58.16 5.62 -7.91	53.68 4.73 -7.46	52.81 4.11 -7.59
BARRETT_IC_10 23701	42.18 2.94 -0.01	36.45 2.32 -0.01	35.38 1.52 -0.01	34.66 1.04 -0.01	34.39 1.19 -0.01	36.22 1.69 -0.01	36.08 2.70 -0.01	45.72 3.66 -0.01	49.12 4.82 -2.06	50.92 5.15 -2.09	55.80 5.62 -4.85	59.53 6.18 -4.66	60.64 6.64 -2.90	62.26 7.04 -1.91	66.73 7.50 -4.11	78.25 7.60 -16.37	78.82 7.64 -16.64	64.47 6.89 -6.93	62.23 6.38 -7.87	59.29 5.74 -8.36	62.12 5.75 -10.37	58.16 5.62 -7.91	53.68 4.73 -7.46	52.81 4.11 -7.59
BARRETT_IC_11 23702	42.18 2.94 -0.01	36.45 2.32 -0.01	35.38 1.52 -0.01	34.66 1.04 -0.01	34.39 1.19 -0.01	36.22 1.69 -0.01	36.08 2.70 -0.01	45.72 3.66 -0.01	49.12 4.82 -2.06	50.92 5.15 -2.09	55.80 5.62 -4.85	59.53 6.18 -4.66	60.64 6.64 -2.90	62.26 7.04 -1.91	66.73 7.50 -4.11	78.25 7.60 -16.37	78.82 7.64 -16.64	64.47 6.89 -6.93	62.23 6.38 -7.87	59.29 5.74 -8.36	62.12 5.75 -10.37	58.16 5.62 -7.91	53.68 4.73 -7.46	52.81 4.11 -7.59
BARRETT_IC_12 23703	42.18 2.94 -0.01	36.45 2.32 -0.01	35.38 1.52 -0.01	34.66 1.04 -0.01	34.39 1.19 -0.01	36.22 1.69 -0.01	36.08 2.70 -0.01	45.72 3.66 -0.01	49.12 4.82 -2.06	50.92 5.15 -2.09	55.80 5.62 -4.85	59.53 6.18 -4.66	60.64 6.64 -2.90	62.26 7.04 -1.91	66.73 7.50 -4.11	78.25 7.60 -16.37	78.82 7.64 -16.64	64.47 6.89 -6.93	62.23 6.38 -7.87	59.29 5.74 -8.36	62.12 5.75 -10.37	58.16 5.62 -7.91	53.68 4.73 -7.46	52.81 4.11 -7.59
BARRETT_IC_2 23705	42.18 2.94 -0.01	36.45 2.32 -0.01	35.38 1.52 -0.01	34.66 1.04 -0.01	34.39 1.19 -0.01	36.22 1.69 -0.01	36.08 2.70 -0.01	45.72 3.66 -0.01	49.12 4.82 -2.06	50.92 5.15 -2.09	55.80 5.62 -4.85	59.53 6.18 -4.66	60.64 6.64 -2.90	62.26 7.04 -1.91	66.73 7.50 -4.11	78.25 7.60 -16.37	78.82 7.64 -16.64	64.47 6.89 -6.93	62.23 6.38 -7.87	59.29 5.74 -8.36	62.12 5.75 -10.37	58.16 5.62 -7.91	53.68 4.73 -7.46	52.81 4.11 -7.59
BARRETT_IC_3 23706	42.18 2.94 -0.01	36.45 2.32 -0.01	35.38 1.52 -0.01	34.66 1.04 -0.01	34.39 1.19 -0.01	36.22 1.69 -0.01	36.08 2.70 -0.01	45.72 3.66 -0.01	49.12 4.82 -2.06	50.92 5.15 -2.09	55.80 5.62 -4.85	59.53 6.18 -4.66	60.64 6.64 -2.90	62.26 7.04 -1.91	66.73 7.50 -4.11	78.25 7.60 -16.37	78.82 7.64 -16.64	64.47 6.89 -6.93	62.23 6.38 -7.87	59.29 5.74 -8.36	62.12 5.75 -10.37	58.16 5.62 -7.91	53.68 4.73 -7.46	52.81 4.11 -7.59
BARRETT_IC_4 23707	42.18 2.94 -0.01	36.45 2.32 -0.01	35.38 1.52 -0.01	34.66 1.04 -0.01	34.39 1.19 -0.01	36.22 1.69 -0.01	36.08 2.70 -0.01	45.72 3.66 -0.01	49.12 4.82 -2.06	50.92 5.15 -2.09	55.80 5.62 -4.85	59.53 6.18 -4.66	60.64 6.64 -2.90	62.26 7.04 -1.91	66.73 7.50 -4.11	78.25 7.60 -16.37	78.82 7.64 -16.64	64.47 6.89 -6.93	62.23 6.38 -7.87	59.29 5.74 -8.36	62.12 5.75 -10.37	58.16 5.62 -7.91	53.68 4.73 -7.46	52.81 4.11 -7.59
BARRETT_IC_5 23708	42.18 2.94 -0.01	36.45 2.32 -0.01	35.38 1.52 -0.01	34.66 1.04 -0.01	34.39 1.19 -0.01	36.22 1.69 -0.01	36.08 2.70 -0.01	45.72 3.66 -0.01	49.12 4.82 -2.06	50.92 5.15 -2.09	55.80 5.62 -4.85	59.53 6.18 -4.66	60.64 6.64 -2.90	62.26 7.04 -1.91	66.73 7.50 -4.11	78.25 7.60 -16.37	78.82 7.64 -16.64	64.47 6.89 -6.93	62.23 6.38 -7.87	59.29 5.74 -8.36	62.12 5.75 -10.37	58.16 5.62 -7.91	53.68 4.73 -7.46	52.81 4.11 -7.59
BARRETT_IC_6 23709	42.18 2.94 -0.01	36.45 2.32 -0.01	35.38 1.52 -0.01	34.66 1.04 -0.01	34.39 1.19 -0.01	36.22 1.69 -0.01	36.08 2.70 -0.01	45.72 3.66 -0.01	49.12 4.82 -2.06	50.92 5.15 -2.09	55.80 5.62 -4.85	59.53 6.18 -4.66	60.64 6.64 -2.90	62.26 7.04 -1.91	66.73 7.50 -4.11	78.25 7.60 -16.37	78.82 7.64 -16.64	64.47 6.89 -6.93	62.23 6.38 -7.87	59.29 5.74 -8.36	62.12 5.75 -10.37	58.16 5.62 -7.91	53.68 4.73 -7.46	52.81 4.11 -7.59
BARRETT_IC_7 23710	42.18 2.94 -0.01	36.45 2.32 -0.01	35.38 1.52 -0.01	34.66 1.04 -0.01	34.39 1.19 -0.01	36.22 1.69 -0.01	36.08 2.70 -0.01	45.72 3.66 -0.01	49.12 4.82 -2.06	50.92 5.15 -2.09	55.80 5.62 -4.85	59.53 6.18 -4.66	60.64 6.64 -2.90	62.26 7.04 -1.91	66.73 7.50 -4.11	78.25 7.60 -16.37	78.82 7.64 -16.64	64.47 6.89 -6.93	62.23 6.38 -7.87	59.29 5.74 -8.36	62.12 5.75 -10.37	58.16 5.62 -7.91	53.68 4.73 -7.46	52.81 4.11 -7.59

BARRETT_IC_8 23711	42.18 2.94 -0.01	36.45 2.32 -0.01	35.38 1.52 -0.01	34.66 1.04 -0.01	34.39 1.19 -0.01	36.22 1.69 -0.01	36.08 2.70 -0.01	45.72 3.66 -0.01	49.12 4.82 -2.06	50.92 5.15 -2.09	55.80 5.62 -4.85	59.53 6.18 -4.66	60.64 6.64 -2.90	62.26 7.04 -1.91	66.73 7.50 -4.11	78.25 7.60 -16.37	78.82 7.64 -16.64	64.47 6.89 -6.93	62.23 6.38 -7.87	59.29 5.74 -8.36	62.12 5.75 -10.37	58.16 5.62 -7.91	53.68 4.73 -7.46	52.81 4.11 -7.59
BARRETT_IC_9 23700	42.18 2.94 -0.01	36.45 2.32 -0.01	35.38 1.52 -0.01	34.66 1.04 -0.01	34.39 1.19 -0.01	36.22 1.69 -0.01	36.08 2.70 -0.01	45.72 3.66 -0.01	49.12 4.82 -2.06	50.92 5.15 -2.09	55.80 5.62 -4.85	59.53 6.18 -4.66	60.64 6.64 -2.90	62.26 7.04 -1.91	66.73 7.50 -4.11	78.25 7.60 -16.37	78.82 7.64 -16.64	64.47 6.89 -6.93	62.23 6.38 -7.87	59.29 5.74 -8.36	62.12 5.75 -10.37	58.16 5.62 -7.91	53.68 4.73 -7.46	52.81 4.11 -7.59
BARRETT___1 23545	42.18 2.94 -0.01	36.45 2.32 -0.01	35.38 1.52 -0.01	34.66 1.04 -0.01	34.39 1.19 -0.01	36.22 1.69 -0.01	36.08 2.70 -0.01	45.72 3.66 -0.01	49.12 4.82 -2.06	50.92 5.15 -2.09	55.80 5.62 -4.85	59.53 6.18 -4.66	60.64 6.64 -2.90	62.26 7.04 -1.91	66.73 7.50 -4.11	78.25 7.60 -16.37	78.82 7.64 -16.64	64.47 6.89 -6.93	62.23 6.38 -7.87	59.29 5.74 -8.36	62.12 5.75 -10.37	58.16 5.62 -7.91	53.68 4.73 -7.46	52.81 4.11 -7.59
BARRETT___2 23546	42.18 2.94 -0.01	36.45 2.32 -0.01	35.38 1.52 -0.01	34.66 1.04 -0.01	34.39 1.19 -0.01	36.22 1.69 -0.01	36.08 2.70 -0.01	45.72 3.66 -0.01	49.12 4.82 -2.06	50.92 5.15 -2.09	55.80 5.62 -4.85	59.53 6.18 -4.66	60.64 6.64 -2.90	62.26 7.04 -1.91	66.73 7.50 -4.11	78.25 7.60 -16.37	78.82 7.64 -16.64	64.47 6.89 -6.93	62.23 6.38 -7.87	59.29 5.74 -8.36	62.12 5.75 -10.37	58.16 5.62 -7.91	53.68 4.73 -7.46	52.81 4.11 -7.59
BEAVER RIVER___HYD 24048	40.25 1.02 0.00	34.88 0.75 0.00	34.63 0.78 0.00	34.39 0.77 0.00	33.98 0.80 0.00	35.45 0.93 0.00	34.37 1.00 0.00	43.15 1.09 0.00	43.47 1.22 0.00	45.12 1.44 0.00	46.87 1.54 0.00	50.24 1.56 0.00	52.63 1.53 0.00	52.76 1.39 1.94	54.18 1.38 2.32	53.48 1.30 2.11	55.75 1.20 -0.01	51.74 1.01 -0.07	49.27 1.30 0.00	46.64 1.45 0.00	47.47 1.47 0.00	46.14 1.52 0.00	42.66 1.16 0.00	42.06 0.95 0.00
BEEBEE_GT_13 23619	39.34 0.12 0.00	34.19 0.07 0.00	33.75 -0.10 0.00	33.31 -0.30 0.00	32.92 -0.27 0.00	34.90 0.38 0.00	32.94 -0.43 0.00	42.18 0.13 0.00	42.49 0.25 0.00	44.12 0.44 0.00	45.83 0.50 0.00	49.51 0.83 0.00	51.81 0.72 0.00	55.02 1.71 0.00	56.89 1.76 0.00	56.19 1.85 -0.06	56.49 1.91 -0.04	52.06 1.06 -0.34	48.93 0.96 0.00	45.74 0.54 0.00	45.95 -0.05 0.00	45.52 0.89 0.00	42.57 1.08 0.00	40.58 -0.53 0.00
BETHLEHEM___GRP 23843	39.89 0.67 0.00	34.71 0.58 0.00	34.16 0.30 0.00	33.72 0.10 0.00	33.35 0.17 0.00	34.94 0.41 0.00	34.20 0.83 0.00	42.94 0.88 0.00	43.47 1.22 0.00	45.21 1.53 0.00	47.10 1.77 0.00	50.72 2.04 0.00	53.19 2.10 0.00	55.60 2.29 0.00	57.33 2.20 0.00	57.11 2.12 -0.71	57.13 2.13 -0.45	56.61 1.92 -4.03	49.75 1.78 0.00	46.64 1.45 0.00	47.66 1.66 0.00	46.01 1.38 0.00	42.32 0.83 0.00	42.14 1.03 0.00
BETHLEHEM___GS1 323560	39.89 0.67 0.00	34.71 0.58 0.00	34.16 0.30 0.00	33.72 0.10 0.00	33.35 0.17 0.00	34.94 0.41 0.00	34.20 0.83 0.00	42.94 0.88 0.00	43.47 1.22 0.00	45.21 1.53 0.00	47.10 1.77 0.00	50.72 2.04 0.00	53.19 2.10 0.00	55.60 2.29 0.00	57.33 2.20 0.00	57.11 2.12 -0.71	57.13 2.13 -0.45	56.61 1.92 -4.03	49.75 1.78 0.00	46.64 1.45 0.00	47.66 1.66 0.00	46.01 1.38 0.00	42.32 0.83 0.00	42.14 1.03 0.00
BETHLEHEM___GS2 323561	39.89 0.67 0.00	34.71 0.58 0.00	34.16 0.30 0.00	33.72 0.10 0.00	33.35 0.17 0.00	34.94 0.41 0.00	34.20 0.83 0.00	42.94 0.88 0.00	43.47 1.22 0.00	45.21 1.53 0.00	47.10 1.77 0.00	50.72 2.04 0.00	53.19 2.10 0.00	55.60 2.29 0.00	57.33 2.20 0.00	57.11 2.12 -0.71	57.13 2.13 -0.45	56.61 1.92 -4.03	49.75 1.78 0.00	46.64 1.45 0.00	47.66 1.66 0.00	46.01 1.38 0.00	42.32 0.83 0.00	42.14 1.03 0.00
BETHLEHEM___GS3 323562	39.89 0.67 0.00	34.71 0.58 0.00	34.16 0.30 0.00	33.72 0.10 0.00	33.35 0.17 0.00	34.94 0.41 0.00	34.20 0.83 0.00	42.94 0.88 0.00	43.47 1.22 0.00	45.21 1.53 0.00	47.10 1.77 0.00	50.72 2.04 0.00	53.19 2.10 0.00	55.60 2.29 0.00	57.33 2.20 0.00	57.11 2.12 -0.71	57.13 2.13 -0.45	56.61 1.92 -4.03	49.75 1.78 0.00	46.64 1.45 0.00	47.66 1.66 0.00	46.01 1.38 0.00	42.32 0.83 0.00	42.14 1.03 0.00
BETHLEHEM___STEEL 23779	37.15 -2.08 0.00	32.59 -1.54 0.00	32.16 -1.69 0.00	31.67 -1.95 0.00	31.23 -1.96 0.00	33.31 -1.21 0.00	30.50 -2.87 0.00	39.11 -2.94 0.00	38.69 -3.55 0.00	39.93 -3.76 0.00	41.48 -3.85 0.00	44.59 -4.09 0.00	46.55 -4.55 0.00	49.95 -3.36 0.00	51.87 -3.25 0.00	51.59 -2.77 -0.08	51.60 -3.00 -0.05	47.86 -3.24 -0.44	44.90 -3.07 0.00	41.99 -3.21 0.00	41.77 -4.23 0.00	42.30 -2.32 0.00	40.62 -0.87 0.00	37.53 -3.58 0.00
BETHPAGE_CC_5 323564	42.40 3.18 0.00	36.65 2.53 0.00	35.51 1.66 0.00	34.82 1.21 0.00	34.55 1.36 0.00	36.39 1.86 0.00	36.27 2.90 0.00	45.92 3.87 0.00	49.36 5.07 -2.05	51.22 5.46 -2.08	56.16 5.98 -4.85	60.01 6.67 -4.66	61.10 7.10 -2.90	62.85 7.62 -1.91	67.28 8.05 -4.11	78.74 8.09 -16.37	79.37 8.18 -16.64	64.98 6.81 -6.93	62.66 6.10 -7.87	59.65 6.12 -8.36	62.49 6.12 -10.37	58.47 5.94 -7.91	54.01 5.06 -7.45	49.07 4.56 -3.39
BINGHAMTON___COGEN 23790	39.66 0.43 0.00	34.47 0.34 0.00	34.02 0.17 0.00	33.55 -0.07 0.00	33.22 0.03 0.00	34.94 0.41 0.00	33.74 0.37 0.00	42.48 0.42 0.00	42.87 0.63 0.00	44.38 0.70 0.00	46.15 0.82 0.00	49.65 0.97 0.00	52.07 0.97 0.00	54.70 1.39 0.00	56.61 1.49 0.00	55.99 1.52 -0.19	56.19 1.53 -0.12	52.89 1.17 -1.07	49.03 1.06 0.00	45.96 0.77 0.00	46.69 0.69 0.00	45.61 0.98 0.00	42.37 0.87 0.00	41.40 0.29 0.00
BLACK RIVER___HYD 24047	40.64 1.41 0.00	35.18 1.06 0.00	34.83 0.98 0.00	34.56 0.94 0.00	34.15 0.96 0.00	35.77 1.24 0.00	34.71 1.33 0.00	43.95 1.89 0.00	44.48 2.24 0.00	46.26 2.58 0.00	48.05 2.72 0.00	51.70 3.02 0.00	54.16 3.07 0.00	55.46 3.20 1.05	55.91 2.43 1.63	55.15 2.33 1.47	56.80 2.24 -0.01	52.70 1.92 -0.12	50.18 2.21 0.00	47.41 2.21 0.00	48.21 2.21 0.00	46.86 2.23 0.00	43.24 1.74 0.00	42.51 1.40 0.00
BLISS_WT_PWR 323608	38.21 -1.02 0.00	33.37 -0.75 0.00	32.90 -0.95 0.00	32.30 -1.31 0.00	31.96 -1.23 0.00	34.25 -0.28 0.00	31.87 -1.50 0.00	40.04 -2.02 0.00	39.92 -2.32 0.00	41.28 -2.40 0.00	42.98 -2.36 0.00	46.20 -2.48 0.00	48.34 -2.76 0.00	51.77 -1.55 0.00	53.80 -1.32 0.00	53.17 -1.19 -0.08	53.29 -1.31 -0.05	49.15 -1.98 -0.47	46.10 -1.87 0.00	43.02 -2.17 0.00	42.83 -3.17 0.00	43.15 -1.47 0.00	42.20 0.71 0.00	38.85 -2.26 0.00
BLUE_CIRC_CHEM_DRP 24182	40.33 1.10 0.00	35.05 0.92 0.00	34.49 0.64 0.00	34.05 0.44 0.00	33.72 0.53 0.00	35.28 0.76 0.00	34.37 1.00 0.00	43.15 1.09 0.00	42.71 0.46 0.00	44.56 0.87 0.00	46.42 1.09 0.00	50.19 1.51 0.00	52.84 1.74 0.00	55.23 1.92 0.00	57.55 2.43 0.00	57.38 2.39 -0.70	57.45 2.45 -0.45	56.83 2.18 -4.00	49.99 2.01 0.00	46.87 1.67 0.00	47.84 1.84 0.00	46.32 1.70 0.00	42.70 1.20 0.00	42.39 1.27 0.00

BOC_GAS_DRP 24189	40.25 1.02 0.00	34.98 0.85 0.00	34.43 0.58 0.00	33.99 0.37 0.00	33.65 0.46 0.00	35.21 0.69 0.00	34.40 1.03 0.00	43.19 1.14 0.00	43.68 1.44 0.00	45.34 1.66 0.00	47.24 1.90 0.00	50.82 2.14 0.00	53.35 2.25 0.00	55.76 2.45 0.00	57.60 2.48 0.00	57.44 2.44 -0.71	57.45 2.45 -0.45	56.87 2.18 -4.04	49.99 2.01 0.00	46.91 1.72 0.00	47.84 1.84 0.00	46.32 1.70 0.00	42.74 1.24 0.00	42.39 1.27 0.00
BORALEX_4TH_BRANCH 23824	41.23 2.00 0.00	36.00 1.88 0.00	35.37 1.52 0.00	34.89 1.28 0.00	34.55 1.36 0.00	36.25 1.73 0.00	35.51 2.14 0.00	44.45 2.40 0.00	44.90 2.66 0.00	46.83 3.15 0.00	48.82 3.49 0.00	52.57 3.89 0.00	55.03 3.93 0.00	57.58 4.26 0.00	59.37 4.24 0.00	59.17 4.18 -0.71	59.09 4.09 -0.45	58.42 3.75 -4.01	51.62 3.65 0.00	48.31 3.12 0.00	49.63 3.63 0.00	47.66 3.03 0.00	43.61 2.12 0.00	43.62 2.51 0.00
BOWLINE___1 23526	41.74 2.51 0.00	36.07 1.95 0.00	35.34 1.49 0.00	34.76 1.14 0.00	34.45 1.26 0.00	36.25 1.73 0.00	35.71 2.34 0.00	45.08 3.03 0.00	45.92 3.67 0.00	47.79 4.11 0.00	49.91 4.58 0.00	53.69 5.01 0.00	56.51 5.42 0.00	59.12 5.81 0.00	61.41 6.28 0.00	61.19 6.35 -0.55	61.28 6.38 -0.35	59.53 5.72 -3.15	53.20 5.23 0.00	49.80 4.61 0.00	50.65 4.65 0.00	49.13 4.51 0.00	45.10 3.61 0.00	44.24 3.12 0.00
BOWLINE___2 23595	41.74 2.51 0.00	36.07 1.95 0.00	35.34 1.49 0.00	34.76 1.14 0.00	34.45 1.26 0.00	36.25 1.73 0.00	35.71 2.34 0.00	45.08 3.03 0.00	45.87 3.63 0.00	47.79 4.11 0.00	49.91 4.58 0.00	53.69 5.01 0.00	56.51 5.42 0.00	59.12 5.81 0.00	61.41 6.28 0.00	61.19 6.35 -0.55	61.28 6.38 -0.35	59.48 5.67 -3.15	53.20 5.23 0.00	49.80 4.61 0.00	50.65 4.65 0.00	49.13 4.51 0.00	45.10 3.61 0.00	44.24 3.12 0.00
BROOKHAVEN___DRP 24191	42.25 3.02 0.00	36.62 2.49 0.00	35.37 1.52 0.00	34.62 1.01 0.00	34.35 1.16 0.00	36.21 1.69 0.00	36.21 2.84 0.00	45.97 3.91 0.00	49.79 5.49 -2.05	51.74 5.98 -2.08	56.80 6.62 -4.85	61.04 7.69 -4.66	62.12 8.12 -2.90	64.02 8.80 -1.91	68.66 9.43 -4.11	80.10 9.45 -16.37	80.68 9.49 -16.64	65.99 8.41 -6.93	63.48 7.63 -7.87	60.33 6.78 -8.36	63.27 6.90 -10.37	59.09 6.56 -7.91	54.34 5.39 -7.45	48.97 4.73 -3.14
BROOKLYN_NAVY_YARD 23515	42.13 2.90 0.00	36.41 2.29 0.00	35.54 1.69 0.00	34.96 1.34 0.00	34.65 1.46 0.00	36.46 1.93 0.00	36.01 2.64 0.00	45.63 3.57 0.00	46.46 4.18 -0.04	48.35 4.63 -0.04	50.54 5.12 -0.09	54.45 5.70 -0.08	57.19 6.03 -0.06	59.94 6.61 -0.02	62.29 7.11 -0.05	62.28 7.17 -0.83	62.37 7.20 -0.62	60.43 6.48 -3.29	54.09 6.00 -0.12	50.54 5.20 -0.15	51.59 5.43 -0.16	49.86 5.09 -0.15	45.80 4.19 -0.12	44.98 3.86 0.00
BROOKLYN___ARMY_DRP 323595	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
BROOME___LFGE 323600	39.66 0.43 0.00	34.47 0.34 0.00	34.02 0.17 0.00	33.55 -0.07 0.00	33.22 0.03 0.00	34.94 0.41 0.00	33.74 0.37 0.00	42.48 0.42 0.00	42.87 0.63 0.00	44.38 0.70 0.00	46.15 0.82 0.00	49.65 0.97 0.00	52.07 0.97 0.00	54.70 1.39 0.00	56.61 1.49 0.00	55.99 1.52 -0.19	56.19 1.53 -0.12	52.89 1.17 -1.07	49.03 1.06 0.00	45.96 0.77 0.00	46.69 0.69 0.00	45.61 0.98 0.00	42.37 0.87 0.00	41.40 0.29 0.00
BURROWS___LYONSDAL 23803	39.97 0.75 0.00	34.67 0.55 0.00	34.36 0.51 0.00	34.09 0.47 0.00	33.65 0.46 0.00	35.18 0.66 0.00	34.10 0.73 0.00	42.90 0.84 0.00	43.30 1.06 0.00	44.95 1.27 0.00	46.69 1.36 0.00	50.09 1.41 0.00	52.53 1.43 0.00	53.95 1.44 0.80	55.61 1.43 0.95	54.78 1.36 0.86	55.80 1.25 0.00	51.72 1.06 0.00	49.22 1.25 0.00	46.41 1.22 0.00	47.24 1.24 0.00	45.87 1.25 0.00	42.45 0.95 0.00	41.81 0.70 0.00
CAITHNESS_CC_1 323624	42.25 3.02 0.00	36.62 2.49 0.00	35.37 1.52 0.00	34.66 1.04 0.00	34.38 1.19 0.00	36.25 1.73 0.00	36.21 2.84 0.00	45.97 3.91 0.00	49.74 5.45 -2.05	51.70 5.94 -2.08	56.75 6.57 -4.85	60.94 7.59 -4.66	62.07 8.07 -2.90	63.91 8.69 -1.91	68.55 9.32 -4.11	79.93 9.28 -16.37	80.51 9.33 -16.64	65.84 8.26 -6.93	63.38 7.53 -7.87	60.24 6.69 -8.36	63.18 6.81 -10.37	59.05 6.52 -7.91	54.30 5.35 -7.45	48.97 4.73 -3.14
CALPINE BETH_PAGE_GT4 24209	42.48 3.26 0.00	36.68 2.56 0.00	35.58 1.73 0.00	34.86 1.24 0.00	34.58 1.39 0.00	36.45 1.93 0.00	36.31 2.94 0.00	46.01 3.95 0.00	49.49 5.20 -2.05	51.35 5.59 -2.08	56.34 6.17 -4.85	60.11 6.77 -4.66	61.15 7.15 -2.90	62.90 7.68 -1.91	67.39 8.16 -4.11	78.85 8.20 -16.37	79.48 8.29 -16.64	65.08 7.50 -6.93	62.85 7.00 -7.87	59.79 6.24 -8.36	62.68 6.30 -10.37	58.65 6.11 -7.91	54.17 5.23 -7.45	49.18 4.60 -3.46
CALPINE_BETH_PAGE_GT_4 323586	42.48 3.26 0.00	36.68 2.56 0.00	35.58 1.73 0.00	34.86 1.24 0.00	34.58 1.39 0.00	36.45 1.93 0.00	36.31 2.94 0.00	46.01 3.95 0.00	49.49 5.20 -2.05	51.35 5.59 -2.08	56.34 6.17 -4.85	60.11 6.77 -4.66	61.15 7.15 -2.90	62.90 7.68 -1.91	67.39 8.16 -4.11	78.85 8.20 -16.37	79.48 8.29 -16.64	65.08 7.50 -6.93	62.85 7.00 -7.87	59.79 6.24 -8.36	62.68 6.30 -10.37	58.65 6.11 -7.91	54.17 5.23 -7.45	49.18 4.60 -3.46
CALPINE_BP_GT1 23823	42.48 3.26 0.00	36.68 2.56 0.00	35.58 1.73 0.00	34.86 1.24 0.00	34.58 1.39 0.00	36.45 1.93 0.00	36.31 2.94 0.00	46.01 3.95 0.00	49.49 5.20 -2.05	51.35 5.59 -2.08	56.34 6.17 -4.85	60.11 6.77 -4.66	61.15 7.15 -2.90	62.90 7.68 -1.91	67.39 8.16 -4.11	78.85 8.20 -16.37	79.48 8.29 -16.64	65.08 7.50 -6.93	62.85 7.00 -7.87	59.79 6.24 -8.36	62.68 6.30 -10.37	58.65 6.11 -7.91	54.17 5.23 -7.45	49.18 4.60 -3.46
CALSPAN___DRP 24200	37.15 -2.08 0.00	32.59 -1.54 0.00	32.16 -1.69 0.00	31.67 -1.95 0.00	31.23 -1.96 0.00	33.31 -1.21 0.00	30.50 -2.87 0.00	39.11 -2.94 0.00	38.69 -3.55 0.00	39.93 -3.76 0.00	41.48 -3.85 0.00	44.59 -4.09 0.00	46.55 -4.55 0.00	49.95 -3.36 0.00	51.87 -3.25 0.00	51.59 -2.77 -0.08	51.60 -3.00 -0.05	47.86 -3.24 -0.44	44.90 -3.07 0.00	41.99 -3.21 0.00	41.77 -4.23 0.00	42.30 -2.32 0.00	40.62 -0.87 0.00	37.53 -3.58 0.00
CANDIGU_WT_PWR 323617	38.64 -0.59 0.00	33.78 -0.34 0.00	33.34 -0.51 0.00	32.74 -0.87 0.00	32.42 -0.76 0.00	34.52 0.00 0.00	32.40 -0.97 0.00	40.92 -1.14 0.00	40.93 -1.31 0.00	42.37 -1.31 0.00	43.93 -1.41 0.00	47.27 -1.41 0.00	49.41 -1.69 0.00	52.67 -0.64 0.00	54.68 -0.44 0.00	54.17 -0.22 -0.11	54.29 -0.33 -0.07	50.41 -0.86 -0.61	47.11 -0.86 0.00	44.02 -1.18 0.00	44.34 -1.66 0.00	44.31 -0.31 0.00	41.91 0.41 0.00	39.47 -1.64 0.00
CARR STREET_E_SYR 24060	38.95 -0.27 0.00	33.89 -0.24 0.00	33.48 -0.37 0.00	33.14 -0.47 0.00	32.76 -0.43 0.00	34.32 -0.21 0.00	33.10 -0.27 0.00	41.89 -0.17 0.00	42.24 0.00 0.00	43.64 -0.04 0.00	45.20 -0.14 0.00	48.58 -0.10 0.00	50.94 -0.15 0.00	53.42 0.11 0.00	55.23 0.11 0.00	54.44 0.11 -0.05	54.68 0.11 -0.03	50.81 -0.10 -0.26	47.88 -0.10 0.00	44.92 -0.27 0.00	45.63 -0.37 0.00	44.49 -0.13 0.00	41.33 -0.17 0.00	40.70 -0.41 0.00

CARTHAGE___PAPER 23857	40.52 1.29 0.00	35.08 0.96 0.00	34.80 0.95 0.00	34.52 0.91 0.00	34.12 0.93 0.00	35.66 1.14 0.00	34.61 1.23 0.00	43.95 1.89 0.00	44.48 2.24 0.00	46.26 2.58 0.00	48.05 2.72 0.00	51.70 3.02 0.00	54.16 3.07 0.00	55.46 3.20 1.05	55.34 2.04 1.83	54.54 1.90 1.65	56.41 1.85 -0.01	52.33 1.57 -0.11	49.85 1.87 0.00	47.14 1.94 0.00	47.98 1.98 0.00	46.59 1.96 0.00	43.03 1.54 0.00	42.34 1.23 0.00
CE_DUNWOOD___DRP 24194	41.93 2.71 0.00	36.24 2.12 0.00	35.48 1.62 0.00	34.89 1.28 0.00	34.58 1.39 0.00	36.39 1.86 0.00	35.84 2.47 0.00	45.33 3.28 0.00	46.17 3.93 0.00	48.05 4.37 0.00	50.18 4.85 0.00	54.03 5.35 0.00	56.82 5.72 0.00	59.44 6.13 0.00	61.68 6.56 0.00	61.47 6.62 -0.57	61.56 6.65 -0.36	59.86 5.98 -3.22	53.49 5.52 0.00	50.08 4.88 0.00	50.92 4.92 0.00	49.44 4.82 0.00	45.39 3.90 0.00	44.48 3.37 0.00
CE_MILLWOOD___DRP 24193	41.82 2.59 0.00	36.14 2.01 0.00	35.37 1.52 0.00	34.79 1.18 0.00	34.51 1.33 0.00	36.28 1.76 0.00	35.74 2.37 0.00	45.21 3.15 0.00	46.00 3.76 0.00	47.92 4.24 0.00	50.00 4.67 0.00	53.84 5.16 0.00	56.67 5.57 0.00	59.23 5.92 0.00	61.46 6.34 0.00	61.25 6.41 -0.57	61.40 6.49 -0.36	59.70 5.83 -3.21	53.30 5.33 0.00	49.89 4.70 0.00	50.74 4.74 0.00	49.27 4.64 0.00	45.23 3.73 0.00	44.32 3.21 0.00
CE_NYC2_DRP 24202	42.41 3.18 -0.01	36.66 2.53 -0.01	35.82 1.96 -0.01	35.24 1.61 -0.01	34.95 1.76 -0.01	36.70 2.17 0.00	36.21 2.84 0.00	53.29 3.87 -7.37	64.83 4.48 -18.11	65.78 4.94 -17.16	67.27 5.44 -16.49	67.22 5.94 -12.60	67.59 6.39 -10.11	67.59 6.82 -7.46	69.19 7.28 -6.80	69.20 7.33 -7.59	69.18 7.36 -7.27	66.14 6.64 -8.85	63.99 6.14 -9.87	60.10 5.51 -9.39	58.49 5.52 -6.97	57.36 5.44 -7.29	55.48 4.48 -9.51	45.02 3.91 -0.01
CE_NYC_DRP 24195	42.25 3.02 0.00	36.51 2.39 0.00	35.71 1.86 0.00	35.09 1.48 0.00	34.81 1.63 0.00	36.59 2.07 0.00	36.14 2.77 0.00	45.80 3.74 0.00	49.96 4.39 -3.32	51.52 4.89 -2.94	53.05 5.39 -2.32	54.65 5.89 -0.08	57.50 6.34 -0.06	60.10 6.77 -0.02	62.40 7.22 -0.05	62.44 7.33 -0.83	62.53 7.36 -0.62	60.53 6.59 -3.29	54.14 6.04 -0.12	50.72 5.38 -0.15	51.59 5.43 -0.16	50.08 5.31 -0.15	45.97 4.36 -0.12	44.89 3.78 0.00
CHAFFEE___LFGE 323603	37.38 -1.84 0.00	32.79 -1.33 0.00	32.36 -1.49 0.00	31.83 -1.78 0.00	31.43 -1.76 0.00	33.56 -0.97 0.00	30.83 -2.54 0.00	39.78 -2.27 0.00	39.37 -2.87 0.00	40.71 -2.97 0.00	42.34 -2.99 0.00	45.51 -3.16 0.00	47.47 -3.63 0.00	50.97 -2.35 0.00	52.92 -2.20 0.00	52.63 -1.74 -0.08	52.69 -1.91 -0.05	48.77 -2.33 -0.44	45.77 -2.21 0.00	42.75 -2.44 0.00	42.50 -3.50 0.00	43.02 -1.61 0.00	41.20 -0.29 0.00	37.86 -3.25 0.00
CHATEAUG_WT_PWR 323614	38.99 -0.24 0.00	33.92 -0.20 0.00	33.99 0.14 0.00	34.02 0.40 0.00	33.49 0.30 0.00	34.49 -0.03 0.00	33.07 -0.30 0.00	41.72 -0.34 0.00	41.52 -0.72 0.00	42.90 -0.79 0.00	44.52 -0.82 0.00	47.51 -1.17 0.00	49.97 -1.12 0.00	44.76 -1.76 6.79	44.90 -1.82 8.41	44.76 -1.85 7.68	52.86 -1.69 0.00	49.24 -1.42 0.00	46.87 -1.10 0.00	44.47 -0.72 0.00	45.40 -0.60 0.00	43.82 -0.80 0.00	40.79 -0.71 0.00	40.66 -0.45 0.00
CHAT_HIGH_FALL_HYD 323578	38.91 -0.31 0.00	33.85 -0.27 0.00	33.95 0.10 0.00	34.02 0.40 0.00	33.45 0.27 0.00	34.42 -0.10 0.00	33.00 -0.37 0.00	41.63 -0.42 0.00	41.40 -0.84 0.00	42.76 -0.92 0.00	44.38 -0.95 0.00	47.32 -1.36 0.00	49.82 -1.28 0.00	44.70 -1.97 6.64	44.85 -2.04 8.23	44.70 -2.06 7.52	52.69 -1.85 0.00	49.09 -1.57 0.00	46.73 -1.25 0.00	44.38 -0.81 0.00	45.31 -0.69 0.00	43.69 -0.94 0.00	40.71 -0.79 0.00	40.58 -0.53 0.00
CHAUTAUQUA___LFGE 323629	37.23 -2.00 0.00	32.52 -1.60 0.00	32.09 -1.76 0.00	31.50 -2.12 0.00	31.16 -2.02 0.00	33.31 -1.21 0.00	30.90 -2.47 0.00	39.45 -2.61 0.00	39.37 -2.87 0.00	40.58 -3.10 0.00	42.25 -3.08 0.00	45.37 -3.31 0.00	47.47 -3.63 0.00	50.86 -2.45 0.00	52.92 -2.20 0.00	52.03 -2.33 -0.08	52.15 -2.45 -0.05	48.20 -2.94 -0.48	45.14 -2.83 0.00	42.21 -2.98 0.00	42.14 -3.86 0.00	42.48 -2.14 0.00	40.71 -0.79 0.00	37.78 -3.33 0.00
CH_MIDHUDSON___DRP 24192	41.74 2.51 0.00	36.10 1.98 0.00	35.37 1.52 0.00	34.83 1.21 0.00	34.51 1.33 0.00	36.25 1.73 0.00	35.71 2.34 0.00	45.04 2.99 0.00	45.70 3.46 0.00	47.57 3.89 0.00	49.69 4.35 0.00	53.45 4.77 0.00	56.26 5.16 0.00	58.80 5.49 0.00	61.13 6.01 0.00	60.97 6.08 -0.60	61.04 6.11 -0.39	59.55 5.47 -3.42	53.01 5.04 0.00	49.67 4.47 0.00	50.55 4.55 0.00	49.09 4.46 0.00	45.10 3.61 0.00	44.32 3.21 0.00
CH_MISC_IPPS 23765	41.70 2.47 0.00	36.07 1.95 0.00	35.34 1.49 0.00	34.79 1.18 0.00	34.48 1.29 0.00	36.21 1.69 0.00	35.67 2.30 0.00	44.75 2.69 0.00	45.49 3.25 0.00	47.26 3.58 0.00	49.37 4.03 0.00	53.11 4.43 0.00	55.85 4.75 0.00	58.43 5.12 0.00	60.69 5.57 0.00	60.51 5.65 -0.58	60.59 5.67 -0.37	59.04 5.12 -3.27	52.63 4.65 0.00	49.31 4.11 0.00	50.14 4.14 0.00	48.91 4.28 0.00	45.27 3.78 0.00	44.56 3.45 0.00
CH_RES_BVR_FALLS 23983	39.03 -0.20 0.00	33.95 -0.17 0.00	33.75 -0.10 0.00	33.58 -0.03 0.00	33.12 -0.07 0.00	34.35 -0.17 0.00	33.14 -0.23 0.00	41.93 -0.13 0.00	42.11 -0.13 0.00	43.55 -0.13 0.00	45.15 -0.18 0.00	48.48 -0.19 0.00	50.89 -0.20 0.00	56.80 -0.27 -3.75	59.54 -0.28 -4.70	58.28 -0.27 -4.27	53.88 -0.65 0.01	49.99 -0.56 0.11	47.50 -0.48 0.00	44.88 -0.32 0.00	45.68 -0.32 0.00	44.27 -0.36 0.00	41.16 -0.33 0.00	40.82 -0.29 0.00
CH_RES_NIAGARA 23895	36.95 -2.28 0.00	32.52 -1.60 0.00	32.09 -1.76 0.00	31.63 -1.98 0.00	31.13 -2.06 0.00	33.18 -1.35 0.00	30.13 -3.24 0.00	38.73 -3.32 0.00	38.14 -4.10 0.00	39.31 -4.37 0.00	40.80 -4.53 0.00	43.86 -4.82 0.00	45.78 -5.31 0.00	49.21 -4.11 0.00	51.04 -4.08 0.00	50.83 -3.53 -0.07	50.83 -3.76 -0.05	47.22 -3.85 -0.42	44.38 -3.60 0.00	41.44 -3.75 0.00	41.22 -4.78 0.00	41.86 -2.77 0.00	40.33 -1.16 0.00	37.16 -3.95 0.00
CH_RES_SYRACUSE 23985	38.95 -0.27 0.00	33.92 -0.20 0.00	33.55 -0.30 0.00	33.18 -0.44 0.00	32.82 -0.37 0.00	34.32 -0.21 0.00	33.17 -0.20 0.00	41.89 -0.17 0.00	42.20 -0.04 0.00	43.59 -0.09 0.00	45.11 -0.23 0.00	48.53 -0.15 0.00	50.84 -0.26 0.00	53.31 0.00 0.00	55.12 0.00 0.00	54.34 0.00 -0.05	54.58 0.00 -0.03	50.80 -0.15 -0.29	47.83 -0.14 0.00	44.88 -0.32 0.00	45.59 -0.41 0.00	44.49 -0.13 0.00	41.33 -0.17 0.00	40.66 -0.45 0.00
CLINTON_WT_PWR 323605	38.99 -0.24 0.00	33.92 -0.20 0.00	33.99 0.14 0.00	34.02 0.40 0.00	33.49 0.30 0.00	34.49 -0.03 0.00	33.07 -0.30 0.00	41.72 -0.34 0.00	41.52 -0.72 0.00	42.90 -0.79 0.00	44.52 -0.82 0.00	47.51 -1.17 0.00	49.97 -1.12 0.00	44.76 -1.76 6.79	44.90 -1.82 8.41	44.76 -1.85 7.68	52.86 -1.69 0.00	49.24 -1.42 0.00	46.87 -1.10 0.00	44.47 -0.72 0.00	45.40 -0.60 0.00	43.82 -0.80 0.00	40.79 -0.71 0.00	40.66 -0.45 0.00
CLINTON___LFGE 323618	39.15 -0.08 0.00	34.06 -0.07 0.00	34.12 0.27 0.00	34.19 0.57 0.00	33.62 0.43 0.00	34.63 0.10 0.00	33.20 -0.17 0.00	41.93 -0.13 0.00	41.65 -0.59 0.00	43.07 -0.61 0.00	44.70 -0.63 0.00	47.66 -1.02 0.00	50.18 -0.92 0.00	44.96 -1.60 6.76	45.05 -1.71 8.36	44.96 -1.68 7.64	53.07 -1.47 0.00	49.44 -1.22 0.00	47.16 -0.82 0.00	44.70 -0.50 0.00	45.72 -0.28 0.00	44.09 -0.54 0.00	40.91 -0.58 0.00	40.78 -0.33 0.00

COLONIE_LFGE__ 323577	41.07 1.84 0.00	35.76 1.64 0.00	35.17 1.32 0.00	34.69 1.08 0.00	34.32 1.13 0.00	36.01 1.48 0.00	35.31 1.94 0.00	44.20 2.14 0.00	44.69 2.45 0.00	46.57 2.88 0.00	48.55 3.22 0.00	52.28 3.60 0.00	54.83 3.73 0.00	57.36 4.05 0.00	59.09 3.97 0.00	58.85 3.85 -0.71	58.76 3.76 -0.45	58.19 3.50 -4.04	51.33 3.36 0.00	48.04 2.85 0.00	49.22 3.22 0.00	47.39 2.77 0.00	43.49 1.99 0.00	43.41 2.30 0.00
CORNELL____ 23752	36.95 -2.28 0.00	33.10 -1.02 0.00	32.63 -1.22 0.00	32.14 -1.48 0.00	32.22 -0.96 0.00	32.66 -1.86 0.00	32.40 -0.97 0.00	39.91 -2.14 0.00	40.42 -1.82 0.00	42.11 -1.57 0.00	43.79 -1.54 0.00	47.27 -1.41 0.00	49.31 -1.79 0.00	52.09 -1.23 0.00	53.74 -1.38 0.00	53.10 -1.30 -0.11	53.36 -1.25 -0.07	49.63 -1.67 -0.65	46.39 -1.58 0.00	43.39 -1.81 0.00	43.98 -2.02 0.00	43.20 -1.43 0.00	40.00 -1.49 0.00	38.32 -2.80 0.00
COXSACKIE__GT 23611	41.97 2.75 0.00	36.34 2.22 0.00	35.68 1.83 0.00	35.16 1.55 0.00	34.81 1.63 0.00	36.56 2.04 0.00	35.91 2.54 0.00	45.29 3.24 0.00	45.92 3.67 0.00	47.83 4.15 0.00	49.82 4.49 0.00	53.64 4.97 0.00	56.36 5.26 0.00	58.96 5.65 0.00	61.13 6.01 0.00	60.94 6.03 -0.63	61.06 6.11 -0.40	59.77 5.52 -3.59	53.06 5.09 0.00	49.67 4.47 0.00	50.55 4.55 0.00	49.09 4.46 0.00	45.10 3.61 0.00	44.36 3.25 0.00
CRESCENT__HYD 24018	41.07 1.84 0.00	35.76 1.64 0.00	35.17 1.32 0.00	34.69 1.08 0.00	34.32 1.13 0.00	36.01 1.48 0.00	35.31 1.94 0.00	44.20 2.14 0.00	44.69 2.45 0.00	46.57 2.88 0.00	48.55 3.22 0.00	52.28 3.60 0.00	54.83 3.73 0.00	57.36 4.05 0.00	59.09 3.97 0.00	58.85 3.85 -0.71	58.76 3.76 -0.45	58.19 3.50 -4.04	51.33 3.36 0.00	48.04 2.85 0.00	49.22 3.22 0.00	47.39 2.77 0.00	43.49 1.99 0.00	43.41 2.30 0.00
CRUCIBLE_METL_DRP 24180	38.95 -0.27 0.00	33.92 -0.20 0.00	33.55 -0.30 0.00	33.18 -0.44 0.00	32.82 -0.37 0.00	34.32 -0.21 0.00	33.17 -0.20 0.00	41.89 -0.17 0.00	42.20 -0.04 0.00	43.59 -0.09 0.00	45.11 -0.23 0.00	48.53 -0.15 0.00	50.84 -0.26 0.00	53.31 0.00 0.00	55.12 0.00 0.00	54.34 0.00 -0.05	54.58 0.00 -0.03	50.80 -0.15 -0.29	47.83 -0.14 0.00	44.88 -0.32 0.00	45.59 -0.41 0.00	44.49 -0.13 0.00	41.33 -0.17 0.00	40.66 -0.45 0.00
DANC__LFGE 323619	40.64 1.41 0.00	35.18 1.06 0.00	34.83 0.98 0.00	34.56 0.94 0.00	34.15 0.96 0.00	35.77 1.24 0.00	34.71 1.33 0.00	43.95 1.89 0.00	44.48 2.24 0.00	46.26 2.58 0.00	48.05 2.72 0.00	51.70 3.02 0.00	54.16 3.07 0.00	55.46 3.20 1.05	55.91 2.43 1.63	55.15 2.33 1.47	56.80 2.24 -0.01	52.70 1.92 -0.12	50.18 2.21 0.00	47.41 2.21 0.00	48.21 2.21 0.00	46.86 2.23 0.00	43.24 1.74 0.00	42.51 1.40 0.00
DANSKAMMER__1 23586	41.70 2.47 0.00	36.07 1.95 0.00	35.34 1.49 0.00	34.79 1.18 0.00	34.48 1.29 0.00	36.21 1.69 0.00	35.67 2.30 0.00	44.75 2.69 0.00	45.49 3.25 0.00	47.26 3.58 0.00	49.37 4.03 0.00	53.11 4.43 0.00	55.85 4.75 0.00	58.43 5.12 0.00	60.69 5.57 0.00	60.51 5.65 -0.58	60.59 5.67 -0.37	59.04 5.12 -3.27	52.63 4.65 0.00	49.31 4.11 0.00	50.14 4.14 0.00	48.91 4.28 0.00	45.27 3.78 0.00	44.56 3.45 0.00
DANSKAMMER__2 23589	41.70 2.47 0.00	36.07 1.95 0.00	35.34 1.49 0.00	34.79 1.18 0.00	34.48 1.29 0.00	36.21 1.69 0.00	35.67 2.30 0.00	44.75 2.69 0.00	45.49 3.25 0.00	47.26 3.58 0.00	49.37 4.03 0.00	53.11 4.43 0.00	55.85 4.75 0.00	58.43 5.12 0.00	60.69 5.57 0.00	60.51 5.65 -0.58	60.59 5.67 -0.37	59.04 5.12 -3.27	52.63 4.65 0.00	49.31 4.11 0.00	50.14 4.14 0.00	48.91 4.28 0.00	45.27 3.78 0.00	44.56 3.45 0.00
DANSKAMMER__3 23590	41.70 2.47 0.00	36.07 1.95 0.00	35.34 1.49 0.00	34.79 1.18 0.00	34.48 1.29 0.00	36.21 1.69 0.00	35.67 2.30 0.00	44.75 2.69 0.00	45.49 3.25 0.00	47.26 3.58 0.00	49.37 4.03 0.00	53.11 4.43 0.00	55.85 4.75 0.00	58.43 5.12 0.00	60.69 5.57 0.00	60.51 5.65 -0.58	60.59 5.67 -0.37	59.04 5.12 -3.27	52.63 4.65 0.00	49.31 4.11 0.00	50.14 4.14 0.00	48.91 4.28 0.00	45.27 3.78 0.00	44.56 3.45 0.00
DANSKAMMER__4 23591	41.70 2.47 0.00	36.07 1.95 0.00	35.34 1.49 0.00	34.79 1.18 0.00	34.48 1.29 0.00	36.21 1.69 0.00	35.67 2.30 0.00	44.75 2.69 0.00	45.49 3.25 0.00	47.26 3.58 0.00	49.37 4.03 0.00	53.11 4.43 0.00	55.85 4.75 0.00	58.43 5.12 0.00	60.69 5.57 0.00	60.51 5.65 -0.58	60.59 5.67 -0.37	59.04 5.12 -3.27	52.63 4.65 0.00	49.31 4.11 0.00	50.14 4.14 0.00	48.91 4.28 0.00	45.27 3.78 0.00	44.56 3.45 0.00
DANSKAMMER__DIESEL 23592	41.70 2.47 0.00	36.07 1.95 0.00	35.34 1.49 0.00	34.79 1.18 0.00	34.48 1.29 0.00	36.21 1.69 0.00	35.67 2.30 0.00	44.75 2.69 0.00	45.49 3.25 0.00	47.26 3.58 0.00	49.37 4.03 0.00	53.11 4.43 0.00	55.85 4.75 0.00	58.43 5.12 0.00	60.69 5.57 0.00	60.51 5.65 -0.58	60.59 5.67 -0.37	59.04 5.12 -3.27	52.63 4.65 0.00	49.31 4.11 0.00	50.14 4.14 0.00	48.91 4.28 0.00	45.27 3.78 0.00	44.56 3.45 0.00
DASHVILLE__HYD 23610	41.11 1.88 0.00	35.56 1.43 0.00	34.77 0.91 0.00	34.19 0.57 0.00	33.92 0.73 0.00	35.66 1.14 0.00	35.17 1.80 0.00	44.41 2.36 0.00	45.24 3.00 0.00	47.13 3.45 0.00	49.28 3.94 0.00	53.01 4.33 0.00	55.75 4.65 0.00	58.32 5.01 0.00	60.58 5.46 0.00	60.35 5.48 -0.58	60.48 5.56 -0.37	58.94 4.96 -3.32	52.48 4.51 0.00	49.17 3.98 0.00	50.05 4.05 0.00	48.60 3.97 0.00	44.69 3.20 0.00	43.78 2.67 0.00
DELAWARE__LFGE 323621	40.36 1.14 0.00	35.01 0.89 0.00	34.53 0.68 0.00	34.09 0.47 0.00	33.75 0.56 0.00	35.35 0.83 0.00	34.51 1.13 0.00	43.44 1.39 0.00	43.93 1.69 0.00	45.65 1.97 0.00	47.51 2.18 0.00	51.11 2.43 0.00	53.70 2.61 0.00	56.14 2.83 0.00	58.10 2.98 0.00	57.40 2.88 -0.24	57.59 2.89 -0.15	54.61 2.58 -1.37	50.42 2.45 0.00	47.27 2.08 0.00	48.12 2.12 0.00	46.72 2.10 0.00	43.11 1.62 0.00	42.47 1.36 0.00
DOGLEVILLE__HYD 23807	41.70 2.47 0.00	36.21 2.08 0.00	35.85 2.00 0.00	35.53 1.92 0.00	35.11 1.92 0.00	36.66 2.14 0.00	35.44 2.07 0.00	44.66 2.61 0.00	44.94 2.70 0.00	46.52 2.84 0.00	48.33 2.99 0.00	51.89 3.21 0.00	54.57 3.47 0.00	57.43 3.79 -0.33	59.46 3.91 -0.42	58.58 3.91 -0.38	58.42 3.87 0.00	54.10 3.44 0.00	51.24 3.26 0.00	48.18 2.98 0.00	48.99 2.99 0.00	47.61 2.99 0.00	44.19 2.70 0.00	43.66 2.55 0.00
DUNKIRK__1 23563	37.07 -2.16 0.00	32.38 -1.74 0.00	31.96 -1.90 0.00	31.40 -2.22 0.00	31.06 -2.12 0.00	33.18 -1.35 0.00	30.73 -2.64 0.00	39.15 -2.90 0.00	39.07 -3.17 0.00	40.28 -3.41 0.00	41.93 -3.40 0.00	44.98 -3.70 0.00	47.06 -4.04 0.00	50.43 -2.88 0.00	52.53 -2.59 0.00	51.60 -2.77 -0.08	51.71 -2.89 -0.05	47.84 -3.29 -0.48	44.76 -3.21 0.00	41.90 -3.30 0.00	41.81 -4.19 0.00	42.17 -2.45 0.00	40.41 -1.08 0.00	37.58 -3.54 0.00
DUNKIRK__2 23564	37.07 -2.16 0.00	32.38 -1.74 0.00	31.96 -1.90 0.00	31.40 -2.22 0.00	31.06 -2.12 0.00	33.18 -1.35 0.00	30.73 -2.64 0.00	39.15 -2.90 0.00	39.07 -3.17 0.00	40.28 -3.41 0.00	41.93 -3.40 0.00	44.98 -3.70 0.00	47.06 -4.04 0.00	50.43 -2.88 0.00	52.53 -2.59 0.00	51.60 -2.77 -0.08	51.71 -2.89 -0.05	47.84 -3.29 -0.48	44.76 -3.21 0.00	41.90 -3.30 0.00	41.81 -4.19 0.00	42.17 -2.45 0.00	40.41 -1.08 0.00	37.58 -3.54 0.00

DUNKIRK___3 23565	37.07 -2.16 0.00	32.42 -1.71 0.00	31.99 -1.86 0.00	31.40 -2.22 0.00	31.06 -2.12 0.00	33.14 -1.38 0.00	30.67 -2.70 0.00	38.90 -3.15 0.00	38.73 -3.51 0.00	39.88 -3.80 0.00	41.53 -3.81 0.00	44.59 -4.09 0.00	46.65 -4.45 0.00	49.95 -3.36 0.00	51.98 -3.14 0.00	51.49 -2.88 -0.08	51.55 -3.05 -0.05	47.69 -3.44 -0.48	44.71 -3.26 0.00	41.80 -3.39 0.00	41.72 -4.28 0.00	42.08 -2.54 0.00	40.33 -1.16 0.00	37.53 -3.58 0.00
DUNKIRK___4 23566	37.07 -2.16 0.00	32.42 -1.71 0.00	31.99 -1.86 0.00	31.40 -2.22 0.00	31.06 -2.12 0.00	33.14 -1.38 0.00	30.67 -2.70 0.00	38.90 -3.15 0.00	38.73 -3.51 0.00	39.88 -3.80 0.00	41.53 -3.81 0.00	44.59 -4.09 0.00	46.65 -4.45 0.00	49.95 -3.36 0.00	51.98 -3.14 0.00	51.49 -2.88 -0.08	51.55 -3.05 -0.05	47.69 -3.44 -0.48	44.71 -3.26 0.00	41.80 -3.39 0.00	41.72 -4.28 0.00	42.08 -2.54 0.00	40.33 -1.16 0.00	37.53 -3.58 0.00
EAST HAMPTON___GT 23717	44.17 4.94 0.00	38.25 4.13 0.00	36.86 3.01 0.00	36.07 2.45 0.00	35.74 2.56 0.00	37.77 3.25 0.00	37.94 4.57 0.00	48.49 6.43 0.00	52.70 8.41 -2.05	55.11 9.35 -2.08	60.52 10.34 -4.85	65.27 11.93 -4.66	66.82 12.83 -2.90	69.03 13.81 -1.91	74.12 14.88 -4.11	85.47 14.82 -16.37	86.08 14.89 -16.64	71.01 13.42 -6.93	67.94 12.09 -7.87	64.35 10.80 -8.36	67.32 10.95 -10.37	62.98 10.44 -7.91	57.41 8.46 -7.45	51.40 7.15 -3.14
EAST RIVER___6 23660	42.21 2.98 0.00	36.48 2.35 0.00	35.65 1.79 0.00	35.09 1.48 0.00	34.81 1.63 0.00	36.56 2.04 0.00	36.07 2.70 0.00	45.71 3.66 0.00	49.94 4.35 -3.35	51.49 4.85 -2.96	53.02 5.35 -2.33	54.65 5.89 -0.08	57.50 6.34 -0.06	60.10 6.77 -0.02	62.40 7.22 -0.05	62.39 7.27 -0.83	62.48 7.31 -0.62	60.53 6.59 -3.29	54.14 6.04 -0.12	50.72 5.78 -0.15	51.54 5.38 -0.16	50.04 5.27 -0.15	45.97 4.36 -0.12	44.89 3.78 0.00
EAST RIVER___7 23524	42.21 2.98 0.00	36.48 2.35 0.00	35.65 1.79 0.00	35.09 1.48 0.00	34.81 1.63 0.00	36.56 2.04 0.00	36.07 2.70 0.00	45.71 3.66 0.00	49.94 4.35 -3.35	51.49 4.85 -2.96	53.02 5.35 -2.33	54.65 5.89 -0.08	57.50 6.34 -0.06	60.10 6.77 -0.02	62.40 7.22 -0.05	62.39 7.27 -0.83	62.48 7.31 -0.62	60.53 6.59 -3.29	54.14 6.04 -0.12	50.72 5.78 -0.15	51.54 5.38 -0.16	50.04 5.27 -0.15	45.97 4.36 -0.12	44.89 3.78 0.00
EAST_HAMPTON___DIESEL 23722	44.17 4.94 0.00	38.25 4.13 0.00	36.86 3.01 0.00	36.07 2.45 0.00	35.74 2.56 0.00	37.77 3.25 0.00	37.94 4.57 0.00	48.49 6.43 0.00	52.70 8.41 -2.05	55.11 9.35 -2.08	60.52 10.34 -4.85	65.27 11.93 -4.66	66.82 12.83 -2.90	69.03 13.81 -1.91	74.12 14.88 -4.11	85.47 14.82 -16.37	86.08 14.89 -16.64	71.01 13.42 -6.93	67.94 12.09 -7.87	64.35 10.80 -8.36	67.32 10.95 -10.37	62.98 10.44 -7.91	57.41 8.46 -7.45	51.40 7.15 -3.14
EAST_RIVER___1 323558	42.25 3.02 0.00	36.51 2.39 0.00	35.71 1.86 0.00	35.09 1.48 0.00	34.81 1.63 0.00	36.59 2.07 0.00	36.14 2.77 0.00	45.80 3.74 0.00	49.96 4.39 -3.32	51.52 4.89 -2.94	53.05 5.39 -2.32	54.65 5.89 -0.08	57.50 6.34 -0.06	60.10 6.77 -0.02	62.40 7.22 -0.05	62.44 7.33 -0.83	62.53 7.36 -0.62	60.53 6.59 -3.29	54.14 6.04 -0.12	50.72 5.38 -0.15	51.59 5.43 -0.16	50.08 5.31 -0.15	45.97 4.36 -0.12	44.89 3.78 0.00
EAST_RIVER___2 323559	42.21 2.98 0.00	36.48 2.35 0.00	35.65 1.79 0.00	35.09 1.48 0.00	34.81 1.63 0.00	36.56 2.04 0.00	36.07 2.70 0.00	45.71 3.66 0.00	49.94 4.35 -3.35	51.49 4.85 -2.96	53.02 5.35 -2.33	54.65 5.89 -0.08	57.50 6.34 -0.06	60.10 6.77 -0.02	62.40 7.22 -0.05	62.39 7.27 -0.83	62.48 7.31 -0.62	60.53 6.59 -3.29	54.14 6.04 -0.12	50.72 5.78 -0.15	51.54 5.38 -0.16	50.04 5.27 -0.15	45.97 4.36 -0.12	44.89 3.78 0.00
EAST___DELAWARE_HYD 23607	41.07 1.84 0.00	35.56 1.43 0.00	34.97 1.12 0.00	34.52 0.91 0.00	34.15 0.96 0.00	35.77 1.24 0.00	34.97 1.60 0.00	43.99 1.93 0.00	44.56 2.32 0.00	46.22 2.53 0.00	48.10 2.77 0.00	51.79 3.12 0.00	54.52 3.42 0.00	57.04 3.73 0.00	59.31 4.19 0.00	58.95 4.18 -0.49	59.06 4.20 -0.31	57.35 3.90 -2.79	51.72 3.74 0.00	48.45 3.25 0.00	49.27 3.27 0.00	47.84 3.21 0.00	44.11 2.61 0.00	43.25 2.14 0.00
ELEC_TRO_TEK 24086	41.86 2.63 0.00	36.17 2.05 0.00	35.14 1.29 0.00	34.45 0.84 0.00	34.18 1.00 0.00	35.97 1.45 0.00	35.81 2.44 0.00	45.38 3.32 0.00	48.73 4.44 -2.05	50.57 4.81 -2.08	55.48 5.30 -4.85	59.28 5.94 -4.66	60.44 6.44 -2.90	62.10 6.88 -1.91	66.57 7.33 -4.11	78.03 7.38 -16.37	78.60 7.42 -16.64	64.27 6.69 -6.93	61.94 6.09 -7.87	58.97 5.42 -8.36	61.85 5.47 -10.37	57.89 5.36 -7.91	53.38 4.44 -7.45	48.52 3.86 -3.54
ELLENBURG_WT_PWR 323604	38.99 -0.24 0.00	33.92 -0.20 0.00	33.99 0.14 0.00	34.02 0.40 0.00	33.49 0.30 0.00	34.49 -0.03 0.00	33.07 -0.30 0.00	41.72 -0.34 0.00	41.52 -0.72 0.00	42.90 -0.79 0.00	44.52 -0.82 0.00	47.51 -1.17 0.00	49.97 -1.12 0.00	44.76 -1.76 6.79	44.90 -1.82 8.41	44.76 -1.85 7.68	52.86 -1.69 0.00	49.24 -1.42 0.00	46.87 -1.10 0.00	44.47 -0.72 0.00	45.40 -0.60 0.00	43.82 -0.80 0.00	40.79 -0.71 0.00	40.66 -0.45 0.00
EMPIRE_CC_1 323656	40.64 1.41 0.00	35.35 1.23 0.00	34.80 0.95 0.00	34.32 0.71 0.00	33.98 0.80 0.00	35.59 1.07 0.00	34.84 1.47 0.00	43.69 1.64 0.00	44.18 1.94 0.00	46.00 2.32 0.00	47.96 2.63 0.00	51.60 2.92 0.00	54.11 3.01 0.00	56.56 3.25 0.00	58.43 3.31 0.00	58.23 3.26 -0.69	58.21 3.22 -0.44	57.54 2.94 -3.94	50.76 2.78 0.00	47.54 2.35 0.00	48.62 2.62 0.00	46.95 2.32 0.00	43.11 1.62 0.00	42.92 1.81 0.00
EMPIRE_CC_2 323658	40.64 1.41 0.00	35.35 1.23 0.00	34.80 0.95 0.00	34.32 0.71 0.00	33.98 0.80 0.00	35.59 1.07 0.00	34.84 1.47 0.00	43.69 1.64 0.00	44.18 1.94 0.00	46.00 2.32 0.00	47.96 2.63 0.00	51.60 2.92 0.00	54.11 3.01 0.00	56.56 3.25 0.00	58.43 3.31 0.00	58.23 3.26 -0.69	58.21 3.22 -0.44	57.54 2.94 -3.94	50.76 2.78 0.00	47.54 2.35 0.00	48.62 2.62 0.00	46.95 2.32 0.00	43.11 1.62 0.00	42.92 1.81 0.00
E_CANADA_CAP_HY 24051	39.93 0.71 0.00	34.64 0.51 0.00	34.12 0.27 0.00	33.68 0.07 0.00	33.35 0.17 0.00	35.11 0.59 0.00	34.64 1.27 0.00	43.44 1.39 0.00	44.06 1.82 0.00	45.91 2.23 0.00	47.78 2.45 0.00	51.60 2.92 0.00	54.16 3.07 0.00	56.67 3.36 0.00	58.15 3.03 0.00	58.01 2.82 -0.90	58.01 2.89 -0.58	58.30 2.53 -5.11	50.37 2.40 0.00	46.87 1.67 0.00	47.79 1.79 0.00	46.23 1.61 0.00	42.49 1.00 0.00	42.06 0.95 0.00
E_CANADA_MHWK_HY 24050	41.70 2.47 0.00	36.21 2.08 0.00	35.85 2.00 0.00	35.53 1.92 0.00	35.11 1.92 0.00	36.66 2.14 0.00	35.44 2.07 0.00	44.66 2.61 0.00	44.94 2.70 0.00	46.52 2.84 0.00	48.33 2.99 0.00	51.89 3.21 0.00	54.57 3.47 0.00	57.43 3.79 -0.33	59.46 3.91 -0.42	58.58 3.91 -0.38	58.42 3.87 0.00	54.10 3.44 0.00	51.24 3.26 0.00	48.18 2.98 0.00	48.99 2.99 0.00	47.61 2.99 0.00	44.19 2.70 0.00	43.66 2.55 0.00
E_FISHKILL___LBMP 23776	41.62 2.39 0.00	36.04 1.91 0.00	35.27 1.42 0.00	34.72 1.11 0.00	34.42 1.23 0.00	36.18 1.66 0.00	35.61 2.24 0.00	44.96 2.90 0.00	45.66 3.42 0.00	47.57 3.89 0.00	49.64 4.31 0.00	53.40 4.72 0.00	56.16 5.06 0.00	58.75 5.44 0.00	60.91 5.79 0.00	60.72 5.86 -0.58	60.81 5.89 -0.37	59.20 5.27 -3.28	52.87 4.49 0.00	49.49 4.29 0.00	50.37 4.37 0.00	48.86 4.24 0.00	44.90 3.40 0.00	44.11 3.00 0.00

FAR ROCKAWAY___4 23548	42.80 3.57 -0.01	36.96 2.83 -0.01	35.85 2.00 -0.01	35.13 1.51 0.00	34.85 1.66 0.00	36.74 2.21 0.00	36.35 2.97 -0.01	46.14 4.08 -0.01	49.67 5.36 -2.06	51.58 5.81 -2.08	56.39 6.21 -4.85	60.11 6.77 -4.66	61.36 7.36 -2.90	62.42 7.20 -1.91	66.90 7.66 -4.11	78.41 7.76 -16.37	78.93 7.75 -16.64	64.57 6.99 -6.93	62.80 6.96 -7.87	60.01 6.46 -8.36	62.68 6.30 -10.37	58.87 6.34 -7.91	54.47 5.52 -7.46	52.88 5.10 -6.67
FARRAGUT___LBMP 323566	42.21 2.98 0.00	36.48 2.35 0.00	35.65 1.79 0.00	35.06 1.45 0.00	34.78 1.59 0.00	36.56 2.04 0.00	36.11 2.74 0.00	45.76 3.70 0.00	49.89 4.31 -3.35	51.45 4.81 -2.96	52.97 5.30 -2.33	54.55 5.79 -0.08	57.39 6.23 -0.06	59.99 6.66 -0.02	62.29 7.11 -0.05	62.28 7.17 -0.83	62.42 7.25 -0.62	60.43 6.48 -3.29	54.09 6.00 -0.12	50.67 5.33 -0.15	51.54 5.38 -0.16	50.04 5.27 -0.15	45.93 4.32 -0.12	44.85 3.74 0.00
FENNER___WINDPWR 24204	40.09 0.86 0.00	34.81 0.68 0.00	34.39 0.54 0.00	34.05 0.44 0.00	33.65 0.46 0.00	35.28 0.76 0.00	34.17 0.80 0.00	43.19 1.14 0.00	43.59 1.35 0.00	45.21 1.53 0.00	46.92 1.59 0.00	50.48 1.80 0.00	52.89 1.79 0.00	55.39 2.08 0.00	57.16 2.04 0.00	56.26 1.95 -0.02	56.52 1.96 -0.02	52.36 1.57 -0.14	49.56 1.58 0.00	46.55 1.36 0.00	47.33 1.33 0.00	46.05 1.43 0.00	42.66 1.16 0.00	41.93 0.82 0.00
FIBERTEK___ENERGY 23856	38.95 -0.27 0.00	33.92 -0.20 0.00	33.55 -0.30 0.00	33.18 -0.44 0.00	32.82 -0.37 0.00	34.32 -0.21 0.00	33.17 -0.20 0.00	41.89 -0.17 0.00	42.20 -0.04 0.00	43.59 -0.09 0.00	45.11 -0.23 0.00	48.53 -0.15 0.00	50.84 -0.26 0.00	53.31 0.00 0.00	55.12 0.00 0.00	54.34 0.00 -0.05	54.58 0.00 -0.03	50.80 -0.15 -0.29	47.83 -0.14 0.00	44.88 -0.32 0.00	45.59 -0.41 0.00	44.49 -0.13 0.00	41.33 -0.17 0.00	40.66 -0.45 0.00
FITZPATRICK____ 23598	38.21 -1.02 0.00	33.24 -0.89 0.00	32.90 -0.95 0.00	32.61 -1.01 0.00	32.19 -1.00 0.00	33.62 -0.90 0.00	32.44 -0.93 0.00	40.96 -1.09 0.00	41.18 -1.06 0.00	42.46 -1.22 0.00	43.88 -1.45 0.00	47.17 -1.51 0.00	49.46 -1.64 0.00	51.82 -1.49 0.00	53.58 -1.54 0.00	52.80 -1.52 -0.03	53.04 -1.53 -0.02	49.33 -1.52 -0.19	46.54 -1.44 0.00	43.75 -1.45 0.00	44.44 -1.56 0.00	43.29 -1.34 0.00	40.29 -1.20 0.00	39.92 -1.19 0.00
FORT ORANGE____ 23900	40.44 1.22 0.00	35.15 1.02 0.00	34.60 0.74 0.00	34.12 0.50 0.00	33.75 0.56 0.00	35.39 0.86 0.00	34.67 1.30 0.00	43.53 1.47 0.00	44.06 1.82 0.00	45.82 2.14 0.00	47.83 2.49 0.00	51.16 2.48 0.00	53.70 2.61 0.00	56.19 2.88 0.00	57.93 2.81 0.00	57.75 2.77 -0.70	57.77 2.78 -0.45	57.11 2.48 -3.97	50.28 2.30 0.00	47.41 2.21 0.00	48.39 2.39 0.00	46.77 2.14 0.00	42.99 1.49 0.00	42.76 1.64 0.00
FORT_DRUM_COGEN 23780	40.60 1.37 0.00	35.15 1.02 0.00	34.83 0.98 0.00	34.56 0.94 0.00	34.15 0.96 0.00	35.73 1.21 0.00	34.71 1.33 0.00	43.90 1.85 0.00	44.39 2.15 0.00	46.22 2.53 0.00	48.01 2.67 0.00	51.60 2.92 0.00	54.06 2.96 0.00	55.29 3.09 1.11	55.81 2.37 1.68	55.05 2.28 1.52	56.74 2.18 -0.01	52.65 1.87 -0.12	50.18 2.21 0.00	47.36 2.17 0.00	48.21 2.21 0.00	46.81 2.19 0.00	43.20 1.70 0.00	42.47 1.36 0.00
FPL FAR_ROCK_GT1 24212	42.80 3.57 -0.01	36.96 2.83 -0.01	35.85 2.00 -0.01	35.13 1.51 0.00	34.85 1.66 0.00	36.74 2.21 0.00	36.35 2.97 -0.01	46.14 4.08 -0.01	49.67 5.36 -2.06	51.58 5.81 -2.08	56.39 6.21 -4.85	60.11 6.77 -4.66	61.36 7.36 -2.90	62.42 7.20 -1.91	66.90 7.66 -4.11	78.41 7.76 -16.37	78.93 7.75 -16.64	64.57 6.99 -6.93	62.80 6.96 -7.87	60.01 6.46 -8.36	62.68 6.30 -10.37	58.87 6.34 -7.91	54.47 5.52 -7.46	52.88 5.10 -6.67
FPL FAR_ROCK_GT2 23815	42.80 3.57 -0.01	36.96 2.83 -0.01	35.85 2.00 -0.01	35.13 1.51 0.00	34.85 1.66 0.00	36.74 2.21 0.00	36.35 2.97 -0.01	46.14 4.08 -0.01	49.67 5.36 -2.06	51.58 5.81 -2.08	56.39 6.21 -4.85	60.11 6.77 -4.66	61.36 7.36 -2.90	62.42 7.20 -1.91	66.90 7.66 -4.11	78.41 7.76 -16.37	78.93 7.75 -16.64	64.57 6.99 -6.93	62.80 6.96 -7.87	60.01 6.46 -8.36	62.68 6.30 -10.37	58.87 6.34 -7.91	54.47 5.52 -7.46	52.88 5.10 -6.67
FRANKLIN_FALL_HYD 24054	39.11 -0.12 0.00	34.02 -0.10 0.00	34.12 0.27 0.00	34.15 0.54 0.00	33.62 0.43 0.00	34.63 0.10 0.00	33.20 -0.17 0.00	41.84 -0.21 0.00	41.61 -0.63 0.00	43.03 -0.66 0.00	44.65 -0.68 0.00	47.51 -1.17 0.00	50.02 -1.07 0.00	45.17 -1.87 6.28	45.27 -2.04 7.82	45.14 -2.01 7.14	52.75 -1.80 0.00	49.19 -1.47 0.00	46.92 -1.06 0.00	44.61 -0.59 0.00	45.59 -0.41 0.00	44.00 -0.62 0.00	40.83 -0.66 0.00	40.74 -0.37 0.00
FREEPORT_EQUS_GT1 23764	42.48 3.26 0.00	36.69 2.56 0.00	35.58 1.73 0.00	34.89 1.28 0.00	34.61 1.43 0.00	36.46 1.93 0.00	36.31 2.94 0.00	46.05 4.00 0.00	49.49 5.20 -2.06	51.31 5.55 -2.08	56.30 6.12 -4.85	59.96 6.62 -4.66	61.15 7.15 -2.90	62.85 7.62 -1.91	67.17 7.94 -4.11	78.68 8.03 -16.37	79.26 8.07 -16.64	65.08 7.50 -6.93	62.76 6.91 -7.87	59.74 6.19 -8.36	62.63 6.26 -10.37	58.60 6.07 -7.91	54.17 5.23 -7.45	49.64 4.60 -3.93
FULTON COGEN____ 23766	38.64 -0.59 0.00	33.65 -0.48 0.00	33.28 -0.58 0.00	32.91 -0.71 0.00	32.56 -0.63 0.00	34.04 -0.48 0.00	32.87 -0.50 0.00	41.55 -0.50 0.00	41.86 -0.38 0.00	43.20 -0.48 0.00	44.70 -0.63 0.00	48.05 -0.63 0.00	50.38 -0.72 0.00	52.78 -0.53 0.00	54.51 -0.61 0.00	53.78 -0.54 -0.04	54.03 -0.55 -0.03	50.24 -0.66 -0.24	47.35 -0.62 0.00	44.47 -0.72 0.00	45.17 -0.83 0.00	44.04 -0.58 0.00	40.91 -0.58 0.00	40.41 -0.70 0.00
FULTON___LFGE 323630	42.64 3.41 0.00	36.92 2.80 0.00	36.39 2.54 0.00	35.87 2.25 0.00	35.54 2.36 0.00	37.53 3.00 0.00	37.07 3.70 0.00	46.26 4.21 0.00	46.84 4.60 0.00	48.88 5.20 0.00	50.86 5.53 0.00	55.15 6.47 0.00	57.79 6.69 0.00	60.62 7.30 0.00	62.01 6.89 0.00	61.59 6.46 -0.85	61.80 6.71 -0.54	61.51 6.03 -4.82	53.54 5.57 0.00	49.67 4.47 0.00	50.65 4.65 0.00	49.04 4.42 0.00	45.15 3.65 0.00	44.89 3.78 0.00
Freeport___CT2 23818	42.48 3.26 0.00	36.69 2.56 0.00	35.58 1.73 0.00	34.89 1.28 0.00	34.61 1.43 0.00	36.46 1.93 0.00	36.31 2.94 0.00	46.05 4.00 0.00	49.49 5.20 -2.06	51.31 5.55 -2.08	56.30 6.12 -4.85	59.96 6.62 -4.66	61.15 7.15 -2.90	62.85 7.62 -1.91	67.17 7.94 -4.11	78.68 8.03 -16.37	79.26 8.07 -16.64	65.08 7.50 -6.93	62.76 6.91 -7.87	59.74 6.19 -8.36	62.63 6.26 -10.37	58.60 6.07 -7.91	54.17 5.23 -7.45	49.64 4.60 -3.93
G.F.CEMENT___DRP 24184	41.46 2.24 0.00	36.14 2.01 0.00	35.54 1.69 0.00	35.06 1.45 0.00	34.68 1.49 0.00	36.39 1.86 0.00	35.71 2.34 0.00	44.58 2.52 0.00	45.07 2.83 0.00	47.00 3.32 0.00	49.01 3.67 0.00	52.87 4.19 0.00	55.34 4.24 0.00	57.84 4.53 0.00	59.42 4.30 0.00	59.13 4.13 -0.72	58.50 3.49 -0.46	58.55 3.80 -4.10	51.91 3.93 0.00	48.45 3.25 0.00	49.77 3.77 0.00	47.75 3.12 0.00	43.61 2.12 0.00	43.82 2.71 0.00
GARDENVILLE___LBMP 24039	37.07 -2.16 0.00	32.56 -1.57 0.00	32.13 -1.73 0.00	31.60 -2.02 0.00	31.16 -2.02 0.00	33.25 -1.28 0.00	30.47 -2.90 0.00	39.03 -3.03 0.00	38.61 -3.63 0.00	39.84 -3.84 0.00	41.39 -3.94 0.00	44.44 -4.24 0.00	46.40 -4.70 0.00	49.79 -3.52 0.00	51.70 -3.42 0.00	51.43 -2.93 -0.08	51.43 -3.16 -0.05	47.70 -3.39 -0.44	44.81 -3.17 0.00	41.85 -3.34 0.00	41.68 -4.32 0.00	42.22 -2.41 0.00	40.50 -1.00 0.00	37.45 -3.66 0.00

GENERAL___MILLS 23808	37.15 -2.08 0.00	32.59 -1.54 0.00	32.16 -1.69 0.00	31.67 -1.95 0.00	31.23 -1.96 0.00	33.31 -1.21 0.00	30.50 -2.87 0.00	39.11 -2.94 0.00	38.69 -3.55 0.00	39.93 -3.76 0.00	41.48 -3.85 0.00	44.59 -4.09 0.00	46.55 -4.55 0.00	49.95 -3.36 0.00	51.87 -3.25 0.00	51.59 -2.77 -0.08	51.60 -3.00 -0.05	47.86 -3.24 -0.44	44.90 -3.07 0.00	41.99 -3.21 0.00	41.77 -4.23 0.00	42.30 -2.32 0.00	40.62 -0.87 0.00	37.53 -3.58 0.00
GE_PLASTICS___DRP 24183	40.25 1.02 0.00	34.98 0.85 0.00	34.43 0.58 0.00	34.02 0.40 0.00	33.65 0.46 0.00	35.25 0.72 0.00	34.44 1.07 0.00	43.11 1.05 0.00	43.51 1.27 0.00	45.12 1.44 0.00	47.01 1.68 0.00	50.58 1.90 0.00	53.09 1.99 0.00	55.44 2.13 0.00	57.27 2.15 0.00	57.05 2.06 -0.70	57.07 2.07 -0.45	56.53 1.87 -4.01	49.70 1.73 0.00	46.64 1.45 0.00	47.61 1.61 0.00	46.14 1.52 0.00	42.57 1.08 0.00	42.43 1.32 0.00
GILBOA___1 23756	40.44 1.22 0.00	35.12 0.99 0.00	34.60 0.74 0.00	34.15 0.54 0.00	33.78 0.60 0.00	35.39 0.86 0.00	34.57 1.20 0.00	43.48 1.43 0.00	43.97 1.73 0.00	45.69 2.01 0.00	47.60 2.27 0.00	51.21 2.53 0.00	53.75 2.66 0.00	56.19 2.88 0.00	58.15 3.03 0.00	57.82 2.99 -0.55	57.85 2.95 -0.35	56.54 2.74 -3.15	50.52 2.54 0.00	47.36 2.17 0.00	48.25 2.25 0.00	46.77 2.14 0.00	43.15 1.66 0.00	42.63 1.52 0.00
GILBOA___2 23757	40.44 1.22 0.00	35.12 0.99 0.00	34.60 0.74 0.00	34.15 0.54 0.00	33.78 0.60 0.00	35.39 0.86 0.00	34.57 1.20 0.00	43.48 1.43 0.00	43.97 1.73 0.00	45.69 2.01 0.00	47.60 2.27 0.00	51.21 2.53 0.00	53.75 2.66 0.00	56.19 2.88 0.00	58.15 3.03 0.00	57.82 2.99 -0.55	57.85 2.95 -0.35	56.54 2.74 -3.15	50.52 2.54 0.00	47.36 2.17 0.00	48.25 2.25 0.00	46.77 2.14 0.00	43.15 1.66 0.00	42.63 1.52 0.00
GILBOA___3 23758	40.44 1.22 0.00	35.12 0.99 0.00	34.60 0.74 0.00	34.15 0.54 0.00	33.78 0.60 0.00	35.39 0.86 0.00	34.57 1.20 0.00	43.48 1.43 0.00	43.97 1.73 0.00	45.69 2.01 0.00	47.60 2.27 0.00	51.21 2.53 0.00	53.75 2.66 0.00	56.19 2.88 0.00	58.15 3.03 0.00	57.82 2.99 -0.55	57.85 2.95 -0.35	56.54 2.74 -3.15	50.52 2.54 0.00	47.36 2.17 0.00	48.25 2.25 0.00	46.77 2.14 0.00	43.15 1.66 0.00	42.63 1.52 0.00
GILBOA___4 23759	40.44 1.22 0.00	35.12 0.99 0.00	34.60 0.74 0.00	34.15 0.54 0.00	33.78 0.60 0.00	35.39 0.86 0.00	34.57 1.20 0.00	43.48 1.43 0.00	43.97 1.73 0.00	45.69 2.01 0.00	47.60 2.27 0.00	51.21 2.53 0.00	53.75 2.66 0.00	56.19 2.88 0.00	58.15 3.03 0.00	57.82 2.99 -0.55	57.85 2.95 -0.35	56.54 2.74 -3.15	50.52 2.54 0.00	47.36 2.17 0.00	48.25 2.25 0.00	46.77 2.14 0.00	43.15 1.66 0.00	42.63 1.52 0.00
GILBOA____ 23599	40.44 1.22 0.00	35.12 0.99 0.00	34.60 0.74 0.00	34.15 0.54 0.00	33.78 0.60 0.00	35.39 0.86 0.00	34.57 1.20 0.00	43.48 1.43 0.00	43.97 1.73 0.00	45.69 2.01 0.00	47.60 2.27 0.00	51.21 2.53 0.00	53.75 2.66 0.00	56.19 2.88 0.00	58.15 3.03 0.00	57.82 2.99 -0.55	57.85 2.95 -0.35	56.54 2.74 -3.15	50.52 2.54 0.00	47.36 2.17 0.00	48.25 2.25 0.00	46.77 2.14 0.00	43.15 1.66 0.00	42.63 1.52 0.00
GINNA____ 23603	36.56 -2.67 0.00	31.91 -2.22 0.00	31.52 -2.34 0.00	31.13 -2.49 0.00	30.73 -2.46 0.00	32.45 -2.07 0.00	30.67 -2.70 0.00	39.11 -2.94 0.00	39.16 -3.08 0.00	40.54 -3.15 0.00	41.98 -3.35 0.00	45.22 -3.46 0.00	47.32 -3.78 0.00	50.17 -3.15 0.00	51.87 -3.25 0.00	51.30 -3.04 -0.06	51.53 -3.05 -0.04	47.80 -3.19 -0.34	44.95 -3.02 0.00	42.12 -3.07 0.00	42.37 -3.63 0.00	41.86 -2.77 0.00	39.29 -2.20 0.00	37.70 -3.41 0.00
GLEN PARK____ 23778	40.76 1.53 0.00	35.29 1.16 0.00	34.93 1.08 0.00	34.66 1.04 0.00	34.25 1.06 0.00	35.87 1.35 0.00	34.84 1.47 0.00	44.12 2.06 0.00	44.61 2.37 0.00	46.43 2.75 0.00	48.28 2.95 0.00	51.94 3.26 0.00	54.37 3.27 0.00	55.81 3.47 0.97	56.37 2.76 1.51	55.53 2.61 1.36	57.12 2.56 -0.01	52.97 2.18 -0.13	50.47 2.49 0.00	47.63 2.44 0.00	48.44 2.45 0.00	47.08 2.45 0.00	43.40 1.91 0.00	42.63 1.52 0.00
GLENWOOD_IC_1_G5 23712	42.21 2.98 0.00	36.48 2.35 0.00	35.54 1.69 0.00	34.89 1.28 0.00	34.61 1.43 0.00	36.35 1.83 0.00	36.04 2.67 0.00	45.67 3.62 0.00	48.90 4.60 -2.05	50.83 5.07 -2.08	55.80 5.62 -4.85	59.33 5.99 -4.66	60.33 6.34 -2.90	61.94 6.72 -1.91	66.40 7.17 -4.11	77.92 7.27 -16.37	78.49 7.31 -16.64	64.12 6.53 -6.93	61.94 6.09 -7.87	59.06 5.51 -8.36	61.94 5.57 -10.37	58.25 5.71 -7.91	53.67 4.73 -7.45	48.85 4.07 -3.67
GLENWOOD_IC_2_G1 23688	42.13 2.90 0.00	36.41 2.29 0.00	35.51 1.66 0.00	34.89 1.28 0.00	34.58 1.39 0.00	36.39 1.86 0.00	36.01 2.64 0.00	45.59 3.53 0.00	48.69 4.39 -2.05	50.61 4.85 -2.08	55.53 5.35 -4.85	59.23 5.89 -4.66	60.33 6.34 -2.90	61.99 6.77 -1.91	66.46 7.22 -4.11	77.98 7.33 -16.37	78.55 7.36 -16.64	64.17 6.59 -6.93	61.94 6.09 -7.87	58.97 5.42 -8.36	61.85 5.47 -10.37	57.89 5.36 -7.91	53.38 4.44 -7.45	48.33 3.82 -3.39
GLENWOOD_IC_3_G1 23689	42.13 2.90 0.00	36.41 2.29 0.00	35.51 1.66 0.00	34.89 1.28 0.00	34.58 1.39 0.00	36.39 1.86 0.00	36.01 2.64 0.00	45.59 3.53 0.00	48.69 4.39 -2.05	50.61 4.85 -2.08	55.53 5.35 -4.85	59.23 5.89 -4.66	60.33 6.34 -2.90	61.99 6.77 -1.91	66.46 7.22 -4.11	77.98 7.33 -16.37	78.55 7.36 -16.64	64.17 6.59 -6.93	61.94 6.09 -7.87	58.97 5.42 -8.36	61.85 5.47 -10.37	57.89 5.36 -7.91	53.38 4.44 -7.45	48.33 3.82 -3.39
GLENWOOD___4 23550	42.21 2.98 0.00	36.48 2.35 0.00	35.54 1.69 0.00	34.89 1.28 0.00	34.58 1.39 0.00	36.35 1.83 0.00	36.04 2.67 0.00	45.67 3.62 0.00	48.90 4.60 -2.05	50.83 5.07 -2.08	55.80 5.62 -4.85	59.38 6.04 -4.66	60.44 6.44 -2.90	62.10 6.88 -1.91	66.57 7.33 -4.11	78.03 7.38 -16.37	78.60 7.42 -16.64	64.22 6.64 -6.93	62.04 6.19 -7.87	59.15 5.60 -8.36	62.03 5.66 -10.37	58.25 5.71 -7.91	53.67 4.73 -7.45	48.85 4.07 -3.67
GLENWOOD___5 23614	42.21 2.98 0.00	36.48 2.35 0.00	35.54 1.69 0.00	34.89 1.28 0.00	34.58 1.39 0.00	36.35 1.83 0.00	36.04 2.67 0.00	45.67 3.62 0.00	48.90 4.60 -2.05	50.83 5.07 -2.08	55.80 5.62 -4.85	59.38 6.04 -4.66	60.44 6.44 -2.90	62.10 6.88 -1.91	66.57 7.33 -4.11	78.03 7.38 -16.37	78.60 7.42 -16.64	64.22 6.64 -6.93	62.04 6.19 -7.87	59.15 5.60 -8.36	62.03 5.66 -10.37	58.25 5.71 -7.91	53.67 4.73 -7.45	48.85 4.07 -3.67
GLOBAL GREEN_PORT_GT1 23814	44.91 5.69 0.00	38.94 4.81 0.00	37.51 3.66 0.00	36.71 3.09 0.00	36.40 3.22 0.00	38.46 3.94 0.00	38.58 5.21 0.00	49.16 7.11 0.00	53.33 9.04 -2.05	55.76 10.00 -2.08	61.20 11.02 -4.85	66.00 12.66 -4.66	67.64 13.64 -2.90	69.94 14.71 -1.91	75.05 15.82 -4.11	86.39 15.74 -16.37	87.00 15.82 -16.64	71.92 14.34 -6.93	68.85 13.00 -7.87	65.21 11.66 -8.36	68.24 11.87 -10.37	63.82 11.29 -7.91	58.16 9.21 -7.45	52.14 7.89 -3.14
GOETHSLN___LBMP 323567	42.13 2.90 0.00	36.41 2.29 0.00	35.58 1.73 0.00	34.96 1.34 0.00	34.68 1.49 0.00	36.49 1.97 0.00	36.04 2.67 0.00	45.67 3.62 0.00	49.85 4.27 -3.35	51.36 4.72 -2.96	52.88 5.21 -2.33	54.45 5.70 -0.08	57.29 6.13 -0.06	59.89 6.56 -0.02	62.18 7.00 -0.05	62.17 7.06 -0.83	62.26 7.09 -0.62	60.33 6.38 -3.29	53.99 5.90 -0.12	50.58 5.24 -0.15	51.40 5.24 -0.16	49.95 5.18 -0.15	45.89 4.27 -0.12	44.77 3.66 0.00

GOUDEY___7 23579	39.66 0.43 0.00	34.47 0.34 0.00	34.02 0.17 0.00	33.55 -0.07 0.00	33.22 0.03 0.00	34.94 0.41 0.00	33.70 0.33 0.00	42.43 0.38 0.00	42.79 0.55 0.00	44.34 0.66 0.00	46.06 0.73 0.00	49.56 0.88 0.00	51.97 0.87 0.00	54.65 1.33 0.00	56.61 1.49 0.00	55.99 1.52 -0.19	56.14 1.47 -0.12	52.83 1.11 -1.06	48.98 1.01 0.00	45.92 0.72 0.00	46.60 0.60 0.00	45.56 0.94 0.00	42.37 0.87 0.00	41.40 0.29 0.00
GOUDEY___8 23580	39.66 0.43 0.00	34.47 0.34 0.00	33.99 0.14 0.00	33.55 -0.07 0.00	33.19 0.00 0.00	34.94 0.41 0.00	33.70 0.33 0.00	42.43 0.38 0.00	42.79 0.55 0.00	44.29 0.61 0.00	46.01 0.68 0.00	49.56 0.88 0.00	51.97 0.87 0.00	54.59 1.28 0.00	56.55 1.43 0.00	55.94 1.47 -0.19	56.14 1.47 -0.12	52.83 1.11 -1.06	48.93 0.96 0.00	45.92 0.72 0.00	46.60 0.60 0.00	45.56 0.94 0.00	42.32 0.83 0.00	41.36 0.25 0.00
GOWANUS_GT1_1 24077	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT1_2 24078	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT1_3 24079	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT1_4 24080	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT1_5 24084	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT1_6 24111	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT1_7 24112	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT1_8 24113	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT2_1 24114	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT2_2 24115	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT2_3 24116	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT2_4 24117	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT2_5 24118	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT2_6 24119	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01

GOWANUS_GT2_7 24120	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT2_8 24121	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT3_1 24122	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT3_2 24123	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT3_3 24124	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT3_4 24125	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT3_5 24126	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	4

GOWANUS_GT4_7 24136	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GOWANUS_GT4_8 24137	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
GREENIDGE___3 23582	38.13 -1.10 0.00	33.55 -0.58 0.00	33.17 -0.68 0.00	32.64 -0.97 0.00	32.39 -0.80 0.00	33.97 -0.55 0.00	32.60 -0.77 0.00	40.79 -1.26 0.00	41.06 -1.18 0.00	42.55 -1.14 0.00	44.15 -1.18 0.00	47.61 -1.07 0.00	49.72 -1.38 0.00	52.73 -0.59 0.00	54.57 -0.55 0.00	54.00 -0.38 -0.10	54.23 -0.38 -0.06	50.30 -0.91 -0.55	47.11 -0.86 0.00	44.06 -1.13 0.00	44.48 -1.52 0.00	44.04 -0.58 0.00	41.24 -0.25 0.00	39.26 -1.85 0.00
GREENIDGE___4 23583	38.13 -1.10 0.00	33.55 -0.58 0.00	33.17 -0.68 0.00	32.64 -0.97 0.00	32.39 -0.80 0.00	33.97 -0.55 0.00	32.60 -0.77 0.00	40.79 -1.26 0.00	41.06 -1.18 0.00	42.55 -1.14 0.00	44.15 -1.18 0.00	47.61 -1.07 0.00	49.72 -1.38 0.00	52.73 -0.59 0.00	54.57 -0.55 0.00	54.00 -0.38 -0.10	54.23 -0.38 -0.06	50.30 -0.91 -0.55	47.11 -0.86 0.00	44.06 -1.13 0.00	44.48 -1.52 0.00	44.04 -0.58 0.00	41.24 -0.25 0.00	39.26 -1.85 0.00
GROVEVILLE___HYD 323602	41.86 2.63 0.00	36.21 2.08 0.00	35.44 1.59 0.00	34.89 1.28 0.00	34.58 1.39 0.00	36.35 1.83 0.00	35.77 2.40 0.00	45.00 2.94 0.00	45.75 3.51 0.00	47.57 3.89 0.00	49.69 4.35 0.00	53.45 4.77 0.00	56.26 5.16 0.00	58.80 5.49 0.00	61.13 6.01 0.00	60.94 6.08 -0.58	61.02 6.11 -0.37	59.40 5.47 -3.28	53.01 5.04 0.00	49.62 4.43 0.00	50.46 4.46 0.00	49.18 4.55 0.00	45.39 3.90 0.00	44.65 3.54 0.00
HAMPSHIRE___PAPER_HYD 323593	39.89 0.67 0.00	34.60 0.48 0.00	34.49 0.64 0.00	34.39 0.77 0.00	33.88 0.70 0.00	35.21 0.69 0.00	34.00 0.63 0.00	42.73 0.67 0.00	42.87 0.63 0.00	44.47 0.79 0.00	46.15 0.82 0.00	49.17 0.49 0.00	51.56 0.46 0.00	49.77 0.00 3.55	50.55 -0.17 4.41	50.09 -0.16 4.03	54.27 -0.27 0.00	50.45 -0.20 0.00	48.12 0.14 0.00	45.83 0.63 0.00	46.64 0.64 0.00	45.34 0.71 0.00	42.03 0.54 0.00	41.60 0.49 0.00
HARZA MOOSE___RIVER 24016	39.97 0.75 0.00	34.67 0.55 0.00	34.36 0.51 0.00	34.09 0.47 0.00	33.65 0.46 0.00	35.18 0.66 0.00	34.10 0.73 0.00	42.90 0.84 0.00	43.30 1.06 0.00	44.95 1.27 0.00	46.69 1.36 0.00	50.09 1.41 0.00	52.53 1.43 0.00	53.95 1.44 0.80	55.61 1.43 0.95	54.78 1.36 0.86	55.80 1.25 0.00	51.72 1.06 0.00	49.22 1.25 0.00	46.41 1.22 0.00	47.24 1.24 0.00	45.87 1.25 0.00	42.45 0.95 0.00	41.81 0.70 0.00
HEMPSTEAD___ 23647	42.17 2.94 0.00	36.41 2.29 0.00	35.38 1.52 0.00	34.69 1.08 0.00	34.41 1.23 0.00	36.21 1.69 0.00	36.04 2.67 0.00	45.67 3.62 0.00	49.07 4.77 -2.05	50.96 5.20 -2.08	55.89 5.71 -4.85	59.62 6.28 -4.66	60.74 6.74 -2.90	62.42 7.20 -1.91	66.90 7.66 -4.11	78.36 7.71 -16.37	78.93 7.75 -16.64	64.63 7.04 -6.93	62.32 6.48 -7.87	59.34 5.78 -8.36	62.22 5.84 -10.37	58.29 5.76 -7.91	53.72 4.77 -7.45	48.92 4.15 -3.65
HICKLING___1 23621	39.93 0.71 0.00	34.91 0.78 0.00	34.43 0.58 0.00	33.78 0.17 0.00	33.55 0.37 0.00	35.59 1.07 0.00	33.90 0.53 0.00	42.52 0.46 0.00	42.83 0.59 0.00	44.47 0.79 0.00	46.29 0.95 0.00	49.94 1.27 0.00	52.17 1.07 0.00	55.50 2.19 0.00	57.49 2.37 0.00	56.90 2.50 -0.12	57.13 2.51 -0.08	52.97 1.62 -0.70	49.37 1.39 0.00	46.10 0.90 0.00	46.55 0.55 0.00	46.23 1.61 0.00	43.32 1.83 0.00	40.99 -0.12 0.00
HICKLING___2 23622	39.93 0.71 0.00	34.91 0.78 0.00	34.43 0.58 0.00	33.78 0.17 0.00	33.55 0.37 0.00	35.59 1.07 0.00	33.90 0.53 0.00	42.52 0.46 0.00	42.83 0.59 0.00	44.47 0.79 0.00	46.29 0.95 0.00	49.94 1.27 0.00	52.17 1.07 0.00	55.50 2.19 0.00	57.49 2.37 0.00	56.90 2.50 -0.12	57.13 2.51 -0.08	52.97 1.62 -0.70	49.37 1.39 0.00	46.10 0.90 0.00	46.55 0.55 0.00	46.23 1.61 0.00	43.32 1.83 0.00	40.99 -0.12 0.00
HIGH FALLS___HY 23754	43.27 4.04 0.00	37.33 3.21 0.00	36.59 2.74 0.00	36.00 2.39 0.00	35.68 2.49 0.00	37.53 3.00 0.00	36.87 3.50 0.00	46.72 4.67 0.00	47.48 5.24 0.00	49.27 5.59 0.00	51.54 6.21 0.00	55.45 6.77 0.00	58.40 7.31 0.00	61.10 7.78 0.00	63.67 8.54 0.00	63.65 8.79 -0.57	63.47 8.56 -0.36	61.70 7.80 -3.24	55.17 7.20 0.00	51.66 6.46 0.00	52.39 6.39 0.00	51.05 6.43 0.00	46.93 5.44 0.00	45.72 4.60 0.00
HILLBURN___GT 23639	42.09 2.86 0.00	36.34 2.22 0.00	35.58 1.73 0.00	34.99 1.38 0.00	34.68 1.49 0.00	36.49 1.97 0.00	35.94 2.57 0.00	45.46 3.41 0.00	46.30 4.06 0.00	48.23 4.54 0.00	50.37 5.03 0.00	54.23 5.55 0.00	57.08 5.98 0.00	59.76 6.45 0.00	62.07 6.95 0.00	61.83 7.00 -0.54	61.93 7.04 -0.35	60.08 6.33 -3.09	53.73 5.76 0.00	50.30 5.11 0.00	51.11 5.11 0.00	49.62 5.00 0.00	45.52 4.02 0.00	44.56 3.45 0.00
HISHELDN_WT_PWR 323625	37.50 -1.73 0.00	32.86 -1.26 0.00	32.46 -1.39 0.00	31.90 -1.71 0.00	31.53 -1.66 0.00	33.59 -0.93 0.00	30.97 -2.40 0.00	39.49 -2.57 0.00	39.20 -3.04 0.00	40.45 -3.23 0.00	41.98 -3.35 0.00	45.13 -3.55 0.00	47.16 -3.93 0.00	50.54 -2.77 0.00	52.42 -2.70 0.00	52.09 -2.28 -0.08	52.15 -2.45 -0.05	48.35 -2.79 -0.48	45.38 -2.59 0.00	42.39 -2.80 0.00	42.37 -3.63 0.00	42.75 -1.87 0.00	40.87 -0.62 0.00	37.99 -3.12 0.00
HOLTSVILLE_IC_1 23690	42.36 3.14 0.00	36.68 2.56 0.00	35.48 1.62 0.00	34.76 1.14 0.00	34.48 1.29 0.00	36.35 1.83 0.00	36.31 2.94 0.00	46.09 4.04 0.00	49.83 5.53 -2.05	51.74 5.98 -2.08	56.75 6.57 -4.85	60.89 7.55 -4.66	61.97 7.97 -2.90	63.81 8.58 -1.91	68.44 9.21 -4.11	79.82 9.17 -16.37	80.40 9.22 -16.64	65.74 8.16 -6.93	63.33 7.48 -7.87	60.19 6.64 -8.36	63.09 6.72 -10.37	59.00 6.47 -7.91	54.34 5.39 -7.45	49.10 4.85 -3.13
HOLTSVILLE_IC_10 23699	42.76 3.53 0.00	37.03 2.90 0.00	35.78 1.93 0.00	35.03 1.41 0.00	34.71 1.53 0.00	36.59 2.07 0.00	36.57 3.20 0.00	46.51 4.46 0.00	50.42 6.12 -2.05	52.40 6.64 -2.08	57.48 7.30 -4.85	61.72 8.37 -4.66	62.84 8.84 -2.90	64.77 9.54 -1.91	69.43 10.20 -4.11	80.86 10.21 -16.37	81.44 10.25 -16.64	66.60 9.02 -6.93	64.10 8.25 -7.87	60.92 7.37 -8.36	63.83 7.45 -10.37	59.72 7.18 -7.91	54.88 5.93 -7.45	49.56 5.30 -3.15
HOLTSVILLE_IC_2 23691	42.36 3.14 0.00	36.68 2.56 0.00	35.48 1.62 0.00	34.76 1.14 0.00	34.48 1.29 0.00	36.35 1.83 0.00	36.31 2.94 0.00	46.09 4.04 0.00	49.83 5.53 -2.05	51.74 5.98 -2.08	56.75 6.57 -4.85	60.89 7.55 -4.66	61.97 7.97 -2.90	63.81 8.58 -1.91	68.44 9.21 -4.11	79.82 9.17 -16.37	80.40 9.22 -16.64	65.74 8.16 -6.93	63.33 7.48 -7.87	60.19 6.64 -8.36	63.09 6.72 -10.37	59.00 6.47 -7.91	54.34 5.39 -7.45	49.10 4.85 -3.13

HOLTSVILLE_IC_3 23692	42.36 3.14 0.00	36.68 2.56 0.00	35.48 1.62 0.00	34.76 1.14 0.00	34.48 1.29 0.00	36.35 1.83 0.00	36.31 2.94 0.00	46.09 4.04 0.00	49.83 5.53 -2.05	51.74 5.98 -2.08	56.75 6.57 -4.85	60.89 7.55 -4.66	61.97 7.97 -2.90	63.81 8.58 -1.91	68.44 9.21 -4.11	79.82 9.17 -16.37	80.40 9.22 -16.64	65.74 8.16 -6.93	63.33 7.48 -7.87	60.19 6.64 -8.36	63.09 6.72 -10.37	59.00 6.47 -7.91	54.34 5.39 -7.45	49.10 4.85 -3.13
HOLTSVILLE_IC_4 23693	42.36 3.14 0.00	36.68 2.56 0.00	35.48 1.62 0.00	34.76 1.14 0.00	34.48 1.29 0.00	36.35 1.83 0.00	36.31 2.94 0.00	46.09 4.04 0.00	49.83 5.53 -2.05	51.74 5.98 -2.08	56.75 6.57 -4.85	60.89 7.55 -4.66	61.97 7.97 -2.90	63.81 8.58 -1.91	68.44 9.21 -4.11	79.82 9.17 -16.37	80.40 9.22 -16.64	65.74 8.16 -6.93	63.33 7.48 -7.87	60.19 6.64 -8.36	63.09 6.72 -10.37	59.00 6.47 -7.91	54.34 5.39 -7.45	49.10 4.85 -3.13
HOLTSVILLE_IC_5 23694	42.36 3.14 0.00	36.68 2.56 0.00	35.48 1.62 0.00	34.76 1.14 0.00	34.48 1.29 0.00	36.35 1.83 0.00	36.31 2.94 0.00	46.09 4.04 0.00	49.83 5.53 -2.05	51.74 5.98 -2.08	56.75 6.57 -4.85	60.89 7.55 -4.66	61.97 7.97 -2.90	63.81 8.58 -1.91	68.44 9.21 -4.11	79.82 9.17 -16.37	80.40 9.22 -16.64	65.74 8.16 -6.93	63.33 7.48 -7.87	60.19 6.64 -8.36	63.09 6.72 -10.37	59.00 6.47 -7.91	54.34 5.39 -7.45	49.10 4.85 -3.13
HOLTSVILLE_IC_6 23695	42.76 3.53 0.00	37.03 2.90 0.00	35.78 1.93 0.00	35.03 1.41 0.00	34.71 1.53 0.00	36.59 2.07 0.00	36.57 3.20 0.00	46.51 4.46 0.00	50.42 6.12 -2.05	52.40 6.64 -2.08	57.48 7.30 -4.85	61.72 8.37 -4.66	62.84 8.84 -2.90	64.77 9.54 -1.91	69.43 10.20 -4.11	80.86 10.21 -16.37	81.44 10.25 -16.64	66.60 9.02 -6.93	64.10 8.25 -7.87	60.92 7.37 -8.36	63.83 7.45 -10.37	59.72 7.18 -7.91	54.88 5.93 -7.45	49.56 5.30 -3.15
HOLTSVILLE_IC_7 23696	42.76 3.53 0.00	37.03 2.90 0.00	35.78 1.93 0.00	35.03 1.41 0.00	34.71 1.53 0.00	36.59 2.07 0.00	36.57 3.20 0.00	46.51 4.46 0.00	50.42 6.12 -2.05	52.40 6.64 -2.08	57.48 7.30 -4.85	61.72 8.37 -4.66	62.84 8.84 -2.90	64.77 9.54 -1.91	69.43 10.20 -4.11	80.86 10.21 -16.37	81.44 10.25 -16.64	66.60 9.02 -6.93	64.10 8.25 -7.87	60.92 7.37 -8.36	63.83 7.45 -10.37	59.72 7.18 -7.91	54.88 5.93 -7.45	49.56 5.30 -3.15
HOLTSVILLE_IC_8 23697	42.76 3.53 0.00	37.03 2.90 0.00	35.78 1.93 0.00	35.03 1.41 0.00	34.71 1.53 0.00	36.59 2.07 0.00	36.57 3.20 0.00	46.51 4.46 0.00	50.42 6.12 -2.05	52.40 6.64 -2.08	57.48 7.30 -4.85	61.72 8.37 -4.66	62.84 8.84 -2.90	64.77 9.54 -1.91	69.43 10.20 -4.11	80.86 10.21 -16.37	81.44 10.25 -16.64	66.60 9.02 -6.93	64.10 8.25 -7.87	60.92 7.37 -8.36	63.83 7.45 -10.37	59.72 7.18 -7.91	54.88 5.93 -7.45	49.56 5.30 -3.15
HOLTSVILLE_IC_9 23698	42.76 3.53 0.00	37.03 2.90 0.00	35.78 1.93 0.00	35.03 1.41 0.00	34.71 1.53 0.00	36.59 2.07 0.00	36.57 3.20 0.00	46.51 4.46 0.00	50.42 6.12 -2.05	52.40 6.64 -2.08	57.48 7.30 -4.85	61.72 8.37 -4.66	62.84 8.84 -2.90	64.77 9.54 -1.91	69.43 10.20 -4.11	80.86 10.21 -16.37	81.44 10.25 -16.64	66.60 9.02 -6.93	64.10 8.25 -7.87	60.92 7.37 -8.36	63.83 7.45 -10.37	59.72 7.18 -7.91	54.88 5.93 -7.45	49.56 5.30 -3.15
HQ_GEN_CEDARS 23644	38.80 -0.43 0.00	33.75 -0.38 0.00	33.78 -0.07 0.00	33.85 0.24 0.00	33.29 0.10 0.00	34.28 -0.24 0.00	32.94 -0.43 0.00	41.51 -0.55 0.00	41.31 -0.93 0.00	42.68 -1.00 0.00	44.20 -1.13 0.00	46.68 -2.00 0.00	49.11 -1.99 0.00	44.20 -2.72 6.39	44.20 -3.03 7.89	44.20 -2.88 7.21	51.66 -2.89 0.00	48.12 -2.53 0.00	45.86 -2.11 0.00	44.20 -0.99 0.00	44.90 -1.10 0.00	43.55 -1.07 0.00	40.58 -0.91 0.00	40.45 -0.66 0.00
HQ_GEN_CEDARS_PROXY 323590	38.80 -0.43 0.00	33.75 -0.38 0.00	33.78 -0.07 0.00	33.85 0.24 0.00	33.29 0.10 0.00	34.28 -0.24 0.00	38.90 -0.43 -5.96	35.54 -0.55 5.96	41.31 -0.93 0.00	42.68 -1.00 0.00	44.20 -1.13 0.00	46.68 -2.00 0.00	49.11 -1.99 0.00	44.20 -2.72 6.39	44.20 -3.03 7.89	44.20 -2.88 7.21	51.66 -2.89 0.00	48.12 -2.53 0.00	45.86 -2.11 0.00	44.20 -0.99 0.00	44.90 -1.10 0.00	43.55 -1.07 0.00	40.58 -0.91 0.00	40.45 -0.66 0.00
HQ_GEN_IMPORT 323601	38.76 -0.47 0.00	33.75 -0.38 0.00	33.75 -0.10 0.00	33.75 0.13 0.00	33.75 0.07 -0.50	33.75 -0.28 0.50	38.90 -0.43 -5.96	35.50 -0.59 5.96	41.40 -0.84 0.00	42.72 -0.96 0.00	44.29 -1.04 0.00	47.46 -1.22 0.00	49.82 -1.28 0.00	49.83 -1.60 1.88	51.07 -1.71 2.35	50.40 -1.74 2.14	46.08 -1.69 6.78	46.53 -1.42 2.71	46.68 -1.30 0.00	44.20 -0.99 0.00	45.03 -0.97 0.00	43.55 -1.07 0.00	40.75 -0.75 0.00	40.54 -0.58 0.00
HQ_GEN_WHEEL 23651	38.76 -0.47 0.00	33.75 -0.38 0.00	33.75 -0.10 0.00	33.75 0.13 0.00	33.75 0.07 -0.50	33.75 -0.28 0.50	38.90 -0.43 -5.96	35.50 -0.59 5.96	41.40 -0.84 0.00	42.72 -0.96 0.00	44.29 -1.04 0.00	47.46 -1.22 0.00	49.82 -1.28 0.00	49.83 -1.60 1.88	51.07 -1.71 2.35	50.40 -1.74 2.14	46.56 -1.69 6.29	47.44 -1.42 1.79	46.68 -1.30 0.00	44.20 -0.99 0.00	45.03 -0.97 0.00	43.55 -1.07 0.00	40.75 -0.75 0.00	40.54 -0.58 0.00
HUDSON_AVE_GT_3 23810	42.33 3.10 0.00	36.55 2.42 0.00	35.75 1.90 0.00	35.13 1.51 0.00	34.85 1.66 0.00	36.63 2.11 0.00	36.17 2.80 0.00	45.84 3.78 0.00	50.02 4.44 -3.35	51.58 4.94 -2.96	53.11 5.44 -2.33	54.70 5.94 -0.08	57.55 6.39 -0.06	60.15 6.82 -0.02	62.45 7.28 -0.05	62.50 7.38 -0.83	62.59 7.42 -0.62	60.58 6.64 -3.29	54.23 6.14 -0.12	50.81 5.47 -0.15	51.68 5.52 -0.16	50.17 5.40 -0.15	46.05 4.44 -0.12	44.98 3.86 0.00
HUDSON_AVE_GT_4 23540	42.33 3.10 0.00	36.55 2.42 0.00	35.75 1.90 0.00	35.13 1.51 0.00	34.85 1.66 0.00	36.63 2.11 0.00	36.17 2.80 0.00	45.84 3.78 0.00	50.02 4.44 -3.35	51.58 4.94 -2.96	53.11 5.44 -2.33	54.70 5.94 -0.08	57.55 6.39 -0.06	60.15 6.82 -0.02	62.45 7.28 -0.05	62.50 7.38 -0.83	62.59 7.42 -0.62	60.58 6.64 -3.29	54.23 6.14 -0.12	50.81 5.47 -0.15	51.68 5.52 -0.16	50.17 5.40 -0.15	46.05 4.44 -0.12	44.98 3.86 0.00
HUDSON_AVE_GT_5 23657	42.33 3.10 0.00	36.55 2.42 0.00	35.75 1.90 0.00	35.13 1.51 0.00	34.85 1.66 0.00	36.63 2.11 0.00	36.17 2.80 0.00	45.84 3.78 0.00	50.02 4.44 -3.35	51.58 4.94 -2.96	53.11 5.44 -2.33	54.70 5.94 -0.08	57.55 6.39 -0.06	60.15 6.82 -0.02	62.45 7.28 -0.05	62.50 7.38 -0.83	62.59 7.42 -0.62	60.58 6.64 -3.29	54.23 6.14 -0.12	50.81 5.47 -0.15	51.68 5.52 -0.16	50.17 5.40 -0.15	46.05 4.44 -0.12	44.98 3.86 0.00
HUDSON_AVE_10 24168	42.13 2.90 0.00	36.41 2.29 0.00	35.54 1.69 0.00	34.96 1.34 0.00	34.65 1.46 0.00	36.46 1.93 0.00	36.01 2.64 0.00	45.63 3.57 0.00	46.46 4.18 -0.04	48.35 4.63 -0.04	50.54 5.12 -0.09	54.45 5.70 -0.08	57.19 6.03 -0.06	59.94 6.61 -0.02	62.29 7.11 -0.05	62.28 7.17 -0.83	62.37 7.20 -0.62	60.43 6.48 -3.29	54.09 6.00 -0.12	50.54 5.20 -0.15	51.59 5.43 -0.16	49.86 5.09 -0.15	45.80 4.19 -0.12	44.98 3.86 0.00
HUNTER_MOUNT___DRP 323613	41.97 2.75 0.00	36.34 2.22 0.00	35.68 1.83 0.00	35.16 1.55 0.00	34.81 1.63 0.00	36.56 2.04 0.00	35.91 2.54 0.00	45.29 3.24 0.00	45.92 3.67 0.00	47.83 4.15 0.00	49.82 4.49 0.00	53.64 4.97 0.00	56.36 5.26 0.00	58.96 5.65 0.00	61.13 6.01 0.00	60.94 6.03 -0.63	61.06 6.11 -0.40	59.77 5.52 -3.59	53.06 5.09 0.00	49.67 4.47 0.00	50.55 4.55 0.00	49.09 4.46 0.00	45.10 3.61 0.00	44.36 3.25 0.00

HUNTLEY___63 23557	37.34 -1.88 0.00	32.83 -1.30 0.00	32.40 -1.46 0.00	31.90 -1.71 0.00	31.43 -1.76 0.00	33.52 -1.00 0.00	30.60 -2.77 0.00	39.41 -2.65 0.00	38.95 -3.29 0.00	40.19 -3.49 0.00	41.75 -3.58 0.00	44.88 -3.80 0.00	46.86 -4.24 0.00	50.38 -2.93 0.00	52.31 -2.81 0.00	51.97 -2.39 -0.07	52.03 -2.56 -0.05	48.24 -2.84 -0.42	45.34 -2.64 0.00	42.30 -2.89 0.00	42.09 -3.91 0.00	42.66 -1.96 0.00	41.00 -0.50 0.00	37.70 -3.41 0.00
HUNTLEY___64 23558	37.34 -1.88 0.00	32.83 -1.30 0.00	32.40 -1.46 0.00	31.90 -1.71 0.00	31.43 -1.76 0.00	33.52 -1.00 0.00	30.60 -2.77 0.00	39.41 -2.65 0.00	38.95 -3.29 0.00	40.19 -3.49 0.00	41.75 -3.58 0.00	44.88 -3.80 0.00	46.86 -4.24 0.00	50.38 -2.93 0.00	52.31 -2.81 0.00	51.97 -2.39 -0.07	52.03 -2.56 -0.05	48.24 -2.84 -0.42	45.34 -2.64 0.00	42.30 -2.89 0.00	42.09 -3.91 0.00	42.66 -1.96 0.00	41.00 -0.50 0.00	37.70 -3.41 0.00
HUNTLEY___65 23559	37.34 -1.88 0.00	32.83 -1.30 0.00	32.40 -1.46 0.00	31.90 -1.71 0.00	31.43 -1.76 0.00	33.52 -1.00 0.00	30.60 -2.77 0.00	39.41 -2.65 0.00	38.95 -3.29 0.00	40.19 -3.49 0.00	41.75 -3.58 0.00	44.88 -3.80 0.00	46.86 -4.24 0.00	50.38 -2.93 0.00	52.31 -2.81 0.00	51.97 -2.39 -0.07	52.03 -2.56 -0.05	48.24 -2.84 -0.42	45.34 -2.64 0.00	42.30 -2.89 0.00	42.09 -3.91 0.00	42.66 -1.96 0.00	41.00 -0.50 0.00	37.70 -3.41 0.00
HUNTLEY___66 23560	37.34 -1.88 0.00	32.83 -1.30 0.00	32.40 -1.46 0.00	31.90 -1.71 0.00	31.43 -1.76 0.00	33.52 -1.00 0.00	30.60 -2.77 0.00	39.41 -2.65 0.00	38.95 -3.29 0.00	40.19 -3.49 0.00	41.75 -3.58 0.00	44.88 -3.80 0.00	46.86 -4.24 0.00	50.38 -2.93 0.00	52.31 -2.81 0.00	51.97 -2.39 -0.07	52.03 -2.56 -0.05	48.24 -2.84 -0.42	45.34 -2.64 0.00	42.30 -2.89 0.00	42.09 -3.91 0.00	42.66 -1.96 0.00	41.00 -0.50 0.00	37.70 -3.41 0.00
HUNTLEY___67 23561	36.91 -2.31 0.00	32.45 -1.67 0.00	32.02 -1.83 0.00	31.53 -2.08 0.00	31.06 -2.12 0.00	33.14 -1.38 0.00	30.27 -3.10 0.00	38.77 -3.28 0.00	38.31 -3.93 0.00	39.49 -4.19 0.00	41.03 -4.31 0.00	44.05 -4.62 0.00	45.99 -5.11 0.00	49.37 -3.95 0.00	51.21 -3.91 0.00	50.94 -3.42 -0.08	50.99 -3.60 -0.05	47.34 -3.75 -0.43	44.43 -3.55 0.00	41.53 -3.66 0.00	41.31 -4.69 0.00	41.90 -2.72 0.00	40.29 -1.20 0.00	37.25 -3.86 0.00
HUNTLEY___68 23562	36.91 -2.31 0.00	32.45 -1.67 0.00	32.02 -1.83 0.00	31.53 -2.08 0.00	31.06 -2.12 0.00	33.14 -1.38 0.00	30.27 -3.10 0.00	38.77 -3.28 0.00	38.31 -3.93 0.00	39.49 -4.19 0.00	41.03 -4.31 0.00	44.05 -4.62 0.00	45.99 -5.11 0.00	49.37 -3.95 0.00	51.21 -3.91 0.00	50.94 -3.42 -0.08	50.99 -3.60 -0.05	47.34 -3.75 -0.43	44.43 -3.55 0.00	41.53 -3.66 0.00	41.31 -4.69 0.00	41.90 -2.72 0.00	40.29 -1.20 0.00	37.25 -3.86 0.00
HYLAND___LFGE 323620	39.23 0.00 0.00	34.19 0.07 0.00	33.75 -0.10 0.00	33.21 -0.40 0.00	32.86 -0.33 0.00	35.01 0.48 0.00	32.90 -0.47 0.00	41.97 -0.08 0.00	42.03 -0.21 0.00	43.55 -0.13 0.00	41.84 -3.49 0.00	44.64 -4.04 0.00	46.60 -4.50 0.00	49.63 -3.68 0.00	51.37 -3.75 0.00	50.89 -3.47 -0.08	51.11 -3.49 -0.05	47.34 -3.80 -0.48	44.71 -3.26 0.00	41.90 -3.30 0.00	45.45 -0.55 0.00	45.38 0.76 0.00	42.74 1.24 0.00	40.25 -0.86 0.00
INDECK___CORINTH 23802	40.84 1.61 0.00	35.63 1.50 0.00	35.04 1.18 0.00	34.56 0.94 0.00	34.15 0.96 0.00	35.83 1.31 0.00	35.21 1.84 0.00	43.99 1.93 0.00	44.52 2.28 0.00	46.39 2.71 0.00	48.37 3.04 0.00	52.14 3.46 0.00	54.57 3.47 0.00	56.99 3.68 0.00	58.54 3.42 0.00	58.21 3.20 -0.73	57.25 2.24 -0.47	57.73 2.94 -4.13	51.24 3.26 0.00	47.82 2.62 0.00	49.13 3.13 0.00	47.08 2.45 0.00	42.99 1.49 0.00	43.21 2.10 0.00
INDECK___ILION 23567	40.48 1.26 0.00	35.18 1.06 0.00	34.83 0.98 0.00	34.52 0.91 0.00	34.08 0.90 0.00	35.59 1.07 0.00	34.44 1.07 0.00	43.40 1.35 0.00	43.72 1.48 0.00	45.25 1.57 0.00	47.01 1.68 0.00	50.53 1.85 0.00	53.04 1.94 0.00	55.83 2.19 -0.33	57.80 2.26 -0.42	56.89 2.23 -0.38	56.73 2.18 0.00	52.53 1.87 0.00	49.80 1.82 0.00	46.82 1.63 0.00	47.66 1.66 0.00	46.23 1.61 0.00	42.90 1.41 0.00	42.43 1.32 0.00
INDECK___OLEAN 23982	38.68 -0.55 0.00	33.65 -0.48 0.00	33.17 -0.68 0.00	32.54 -1.08 0.00	32.26 -0.93 0.00	34.63 0.10 0.00	32.47 -0.90 0.00	39.87 -2.19 0.00	39.96 -2.28 0.00	41.41 -2.27 0.00	43.11 -2.22 0.00	46.34 -2.34 0.00	48.49 -2.61 0.00	51.82 -1.49 0.00	53.91 -1.21 0.00	53.12 -1.25 -0.09	53.18 -1.42 -0.06	48.97 -2.18 -0.49	45.86 -2.11 0.00	42.75 -2.44 0.00	42.69 -3.31 0.00	42.93 -1.70 0.00	42.90 1.41 0.00	39.51 -1.60 0.00
INDECK___OSWEGO 23783	38.52 -0.71 0.00	33.51 -0.61 0.00	33.14 -0.71 0.00	32.84 -0.77 0.00	32.46 -0.73 0.00	33.94 -0.59 0.00	32.77 -0.60 0.00	41.38 -0.67 0.00	41.69 -0.55 0.00	43.03 -0.66 0.00	44.47 -0.86 0.00	47.80 -0.88 0.00	50.13 -0.97 0.00	52.51 -0.80 0.00	54.24 -0.88 0.00	53.46 -0.87 -0.04	53.70 -0.87 -0.03	49.92 -0.96 -0.23	47.11 -0.86 0.00	44.25 -0.95 0.00	44.94 -1.06 0.00	43.82 -0.80 0.00	40.71 -0.79 0.00	40.29 -0.82 0.00
INDECK___YERKES 23781	37.34 -1.88 0.00	32.83 -1.30 0.00	32.40 -1.46 0.00	31.90 -1.71 0.00	31.43 -1.76 0.00	33.52 -1.00 0.00	30.60 -2.77 0.00	39.41 -2.65 0.00	38.95 -3.29 0.00	40.19 -3.49 0.00	41.75 -3.58 0.00	44.88 -3.80 0.00	46.86 -4.24 0.00	50.38 -2.93 0.00	52.31 -2.81 0.00	51.97 -2.39 -0.07	52.03 -2.56 -0.05	48.24 -2.84 -0.42	45.34 -2.64 0.00	42.30 -2.89 0.00	42.09 -3.91 0.00	42.66 -1.96 0.00	41.00 -0.50 0.00	37.70 -3.41 0.00
INDIAN POINT_GT_1 24139	41.74 2.51 0.00	36.10 1.98 0.00	35.34 1.49 0.00	34.76 1.14 0.00	34.45 1.26 0.00	36.21 1.69 0.00	35.71 2.34 0.00	45.12 3.07 0.00	45.96 3.72 0.00	47.83 4.15 0.00	49.96 4.62 0.00	53.74 5.06 0.00	56.57 5.47 0.00	59.18 5.86 0.00	61.41 6.28 0.00	61.20 6.35 -0.56	61.34 6.44 -0.36	59.63 5.77 -3.20	53.25 5.28 0.00	49.85 4.66 0.00	50.69 4.69 0.00	49.22 4.60 0.00	45.19 3.69 0.00	44.28 3.17 0.00
INDIAN POINT_GT_2 23659	41.74 2.51 0.00	36.10 1.98 0.00	35.34 1.49 0.00	34.76 1.14 0.00	34.45 1.26 0.00	36.21 1.69 0.00	35.71 2.34 0.00	45.12 3.07 0.00	45.96 3.72 0.00	47.83 4.15 0.00	49.96 4.62 0.00	53.74 5.06 0.00	56.57 5.47 0.00	59.18 5.86 0.00	61.41 6.28 0.00	61.20 6.35 -0.56	61.34 6.44 -0.36	59.63 5.77 -3.20	53.25 5.28 0.00	49.85 4.66 0.00	50.69 4.69 0.00	49.22 4.60 0.00	45.19 3.69 0.00	44.28 3.17 0.00
INDIAN POINT_GT_3 24019	41.74 2.51 0.00	36.10 1.98 0.00	35.34 1.49 0.00	34.76 1.14 0.00	34.45 1.26 0.00	36.21 1.69 0.00	35.71 2.34 0.00	45.12 3.07 0.00	45.96 3.72 0.00	47.83 4.15 0.00	49.96 4.62 0.00	53.74 5.06 0.00	56.57 5.47 0.00	59.18 5.86 0.00	61.41 6.28 0.00	61.20 6.35 -0.56	61.34 6.44 -0.36	59.63 5.77 -3.20	53.25 5.28 0.00	49.85 4.66 0.00	50.69 4.69 0.00	49.22 4.60 0.00	45.19 3.69 0.00	44.28 3.17 0.00
INDIAN POINT___2 23530	41.70 2.47 0.00	36.04 1.91 0.00	35.27 1.42 0.00	34.69 1.08 0.00	34.38 1.19 0.00	36.18 1.66 0.00	35.64 2.27 0.00	45.04 2.99 0.00	45.83 3.59 0.00	47.74 4.06 0.00	49.87 4.53 0.00	53.64 4.97 0.00	56.46 5.37 0.00	59.07 5.76 0.00	61.29 6.17 0.00	61.08 6.24 -0.56	61.23 6.33 -0.36	59.45 5.62 -3.17	53.11 5.13 0.00	49.76 4.56 0.00	50.60 4.60 0.00	49.09 4.46 0.00	45.06 3.57 0.00	44.15 3.04 0.00

INDIAN POINT____3 23531	41.62 2.39 0.00	35.97 1.84 0.00	35.24 1.39 0.00	34.66 1.04 0.00	34.35 1.16 0.00	36.11 1.59 0.00	35.61 2.24 0.00	45.00 2.94 0.00	45.79 3.55 0.00	47.66 3.98 0.00	49.78 4.44 0.00	53.55 4.87 0.00	56.36 5.26 0.00	58.96 5.65 0.00	61.18 6.06 0.00	60.98 6.13 -0.56	61.07 6.16 -0.36	59.38 5.52 -3.20	53.06 5.09 0.00	49.67 4.47 0.00	50.51 4.51 0.00	49.04 4.42 0.00	45.02 3.53 0.00	44.11 3.00 0.00
IP CORINTH____1 23988	41.19 1.96 0.00	35.90 1.77 0.00	35.31 1.46 0.00	34.79 1.18 0.00	34.42 1.23 0.00	36.11 1.59 0.00	35.47 2.10 0.00	44.33 2.27 0.00	44.86 2.62 0.00	46.74 3.06 0.00	48.73 3.40 0.00	52.38 3.70 0.00	54.78 3.68 0.00	57.15 3.84 0.00	58.65 3.53 0.00	58.32 3.31 -0.73	57.52 2.51 -0.47	58.03 3.24 -4.13	51.62 3.65 0.00	48.18 2.98 0.00	49.50 3.50 0.00	47.48 2.86 0.00	43.36 1.87 0.00	43.54 2.43 0.00
IP____TICONDEROGA 23804	42.05 2.82 0.00	36.86 2.73 0.00	36.19 2.34 0.00	35.67 2.05 0.00	35.31 2.12 0.00	37.11 2.59 0.00	36.34 2.97 0.00	45.29 3.24 0.00	45.79 3.55 0.00	47.92 4.24 0.00	50.05 4.71 0.00	53.99 5.31 0.00	56.36 5.26 0.00	58.80 5.49 0.00	60.58 5.46 0.00	60.31 5.32 -0.71	60.02 5.02 -0.45	59.43 4.76 -4.01	52.77 4.80 0.00	49.40 4.20 0.00	51.06 5.06 0.00	48.64 4.02 0.00	44.15 2.66 0.00	44.65 3.54 0.00
JARVIS____ 23743	39.46 0.24 0.00	34.33 0.20 0.00	33.99 0.14 0.00	33.68 0.07 0.00	33.29 0.10 0.00	34.70 0.17 0.00	33.60 0.23 0.00	42.31 0.25 0.00	42.58 0.34 0.00	44.08 0.39 0.00	45.79 0.45 0.00	49.17 0.49 0.00	51.61 0.51 0.00	54.28 0.64 -0.33	56.15 0.61 -0.42	55.27 0.60 -0.38	55.09 0.55 0.00	51.16 0.51 0.00	48.45 0.48 0.00	45.60 0.41 0.00	46.41 0.41 0.00	45.03 0.40 0.00	41.83 0.33 0.00	41.40 0.29 0.00
JENNISON____1 23625	40.56 1.33 0.00	35.32 1.19 0.00	34.83 0.98 0.00	34.36 0.74 0.00	34.08 0.90 0.00	35.66 1.14 0.00	34.84 1.47 0.00	43.69 1.64 0.00	44.23 1.99 0.00	46.00 2.32 0.00	47.92 2.58 0.00	51.65 2.97 0.00	54.11 3.01 0.00	56.78 3.47 0.00	58.59 3.47 0.00	57.90 3.42 -0.20	58.11 3.44 -0.13	54.61 2.84 -1.11	50.81 2.83 0.00	47.59 2.40 0.00	48.35 2.35 0.00	47.12 2.50 0.00	43.53 2.03 0.00	42.39 1.27 0.00
JENNISON____2 23626	40.48 1.26 0.00	35.29 1.16 0.00	34.80 0.95 0.00	34.32 0.71 0.00	34.05 0.86 0.00	35.63 1.10 0.00	34.81 1.43 0.00	43.61 1.56 0.00	44.14 1.90 0.00	45.91 2.23 0.00	47.83 2.49 0.00	51.55 2.87 0.00	54.01 2.91 0.00	56.72 3.41 0.00	58.54 3.42 0.00	57.79 3.31 -0.20	58.00 3.33 -0.13	54.56 2.79 -1.11	50.76 2.78 0.00	47.54 2.35 0.00	48.30 2.30 0.00	47.08 2.45 0.00	43.44 1.95 0.00	42.30 1.19 0.00
KEDC PORT_JEFF_GT2 24210	42.64 3.41 0.00	36.92 2.80 0.00	35.68 1.83 0.00	34.96 1.34 0.00	34.68 1.49 0.00	36.59 2.07 0.00	36.57 3.20 0.00	46.43 4.37 0.00	50.21 5.91 -2.05	52.22 6.46 -2.08	57.25 7.07 -4.85	61.52 8.18 -4.66	62.33 8.33 -2.90	64.23 9.01 -1.91	68.83 9.59 -4.11	80.31 9.66 -16.37	80.89 9.71 -16.64	65.94 8.36 -6.93	63.72 7.87 -7.87	60.56 7.01 -8.36	63.46 7.08 -10.37	59.36 6.83 -7.91	54.55 5.60 -7.45	49.39 5.14 -3.14
KEDC PORT_JEFF_GT3 24211	42.64 3.41 0.00	36.92 2.80 0.00	35.68 1.83 0.00	34.96 1.34 0.00	34.68 1.49 0.00	36.59 2.07 0.00	36.57 3.20 0.00	46.43 4.37 0.00	50.21 5.91 -2.05	52.22 6.46 -2.08	57.25 7.07 -4.85	61.52 8.18 -4.66	62.33 8.33 -2.90	64.23 9.01 -1.91	68.83 9.59 -4.11	80.31 9.66 -16.37	80.89 9.71 -16.64	65.94 8.36 -6.93	63.72 7.87 -7.87	60.56 7.01 -8.36	63.46 7.08 -10.37	59.36 6.83 -7.91	54.55 5.60 -7.45	49.39 5.14 -3.14
KEDC_GLWD_GT4 24219	42.21 2.98 0.00	36.48 2.35 0.00	35.54 1.69 0.00	34.89 1.28 0.00	34.61 1.43 0.00	36.35 1.83 0.00	36.04 2.67 0.00	45.67 3.62 0.00	48.90 4.60 -2.05	50.83 5.07 -2.08	55.80 5.62 -4.85	59.33 5.99 -4.66	60.33 6.34 -2.90	61.94 6.72 -1.91	66.40 7.17 -4.11	77.92 7.27 -16.37	78.49 7.31 -16.64	64.12 6.53 -6.93	61.94 6.09 -7.87	59.06 5.51 -8.36	61.94 5.57 -10.37	58.25 5.71 -7.91	53.67 4.73 -7.45	48.85 4.07 -3.67
KEDC_GLWD_GT5 24220	42.21 2.98 0.00	36.48 2.35 0.00	35.54 1.69 0.00	34.89 1.28 0.00	34.61 1.43 0.00	36.35 1.83 0.00	36.04 2.67 0.00	45.67 3.62 0.00	48.90 4.60 -2.05	50.83 5.07 -2.08	55.80 5.62 -4.85	59.33 5.99 -4.66	60.33 6.34 -2.90	61.94 6.72 -1.91	66.40 7.17 -4.11	77.92 7.27 -16.37	78.49 7.31 -16.64	64.12 6.53 -6.93	61.94 6.09 -7.87	59.06 5.51 -8.36	61.94 5.57 -10.37	58.25 5.71 -7.91	53.67 4.73 -7.45	48.85 4.07 -3.67
KENSICO____ 23655	41.93 2.71 0.00	36.24 2.12 0.00	35.48 1.62 0.00	34.89 1.28 0.00	34.58 1.39 0.00	36.39 1.86 0.00	35.84 2.47 0.00	45.33 3.28 0.00	46.17 3.93 0.00	48.05 4.37 0.00	50.18 4.85 0.00	54.03 5.35 0.00	56.82 5.72 0.00	59.44 6.13 0.00	61.68 6.56 0.00	61.47 6.62 -0.57	61.56 6.65 -0.36	59.86 5.98 -3.22	53.49 5.52 0.00	50.08 4.88 0.00	50.92 4.92 0.00	49.44 4.82 0.00	45.39 3.90 0.00	44.48 3.37 0.00
KIAC_JFK_GT1 23816	42.05 2.82 0.00	36.34 2.22 0.00	35.41 1.56 0.00	34.76 1.14 0.00	34.45 1.26 0.00	36.28 1.76 0.00	35.91 2.54 0.00	45.50 3.45 0.00	46.16 3.89 -0.04	48.05 4.32 -0.04	50.23 4.81 -0.09	54.26 5.50 -0.08	56.83 5.67 -0.06	59.89 6.56 -0.02	62.34 7.17 -0.05	62.28 7.17 -0.83	62.37 7.20 -0.62	60.38 6.43 -3.29	54.18 6.09 -0.12	50.31 4.97 -0.15	51.73 5.57 -0.16	49.55 4.77 -0.15	45.76 4.15 -0.12	45.43 4.32 0.00
KIAC_JFK_GT2 23817	42.05 2.82 0.00	36.34 2.22 0.00	35.41 1.56 0.00	34.76 1.14 0.00	34.45 1.26 0.00	36.28 1.76 0.00	35.91 2.54 0.00	45.50 3.45 0.00	46.16 3.89 -0.04	48.05 4.32 -0.04	50.23 4.81 -0.09	54.26 5.50 -0.08	56.83 5.67 -0.06	59.89 6.56 -0.02	62.34 7.17 -0.05	62.28 7.17 -0.83	62.37 7.20 -0.62	60.38 6.43 -3.29	54.18 6.09 -0.12	50.31 4.97 -0.15	51.73 5.57 -0.16	49.55 4.77 -0.15	45.76 4.15 -0.12	45.43 4.32 0.00
KINTIGH____ 23543	36.52 -2.71 0.00	32.08 -2.05 0.00	31.65 -2.20 0.00	31.23 -2.39 0.00	30.80 -2.39 0.00	32.66 -1.86 0.00	30.13 -3.24 0.00	38.48 -3.57 0.00	38.14 -4.10 0.00	39.36 -4.32 0.00	40.80 -4.53 0.00	43.86 -4.82 0.00	45.83 -5.26 0.00	49.31 -4.00 0.00	51.10 -4.02 0.00	50.71 -3.64 -0.06	50.77 -3.82 -0.04	47.17 -3.85 -0.37	44.33 -3.65 0.00	41.49 -3.71 0.00	41.22 -4.78 0.00	41.46 -3.17 0.00	39.54 -1.95 0.00	37.12 -3.99 0.00
LEDERLE____ 23769	42.25 3.02 0.00	36.48 2.35 0.00	35.71 1.86 0.00	35.09 1.48 0.00	34.81 1.63 0.00	36.63 2.11 0.00	36.07 2.70 0.00	45.63 3.57 0.00	46.42 4.18 0.00	48.36 4.67 0.00	50.50 5.17 0.00	54.37 5.70 0.00	57.23 6.13 0.00	59.92 6.61 0.00	62.29 7.17 0.00	62.05 7.22 -0.55	62.15 7.25 -0.35	60.26 6.48 -3.12	53.92 5.95 0.00	50.44 5.24 0.00	51.24 5.24 0.00	49.76 5.13 0.00	45.68 4.19 0.00	44.69 3.58 0.00
LINDEN COGEN____ 23786	42.13 2.90 0.00	36.38 2.25 0.00	35.58 1.73 0.00	34.96 1.34 0.00	34.68 1.49 0.00	36.49 1.97 0.00	36.01 2.64 0.00	45.67 3.62 0.00	49.81 4.22 -3.35	51.32 4.67 -2.96	52.84 5.17 -2.33	54.45 5.70 -0.08	57.29 6.13 -0.06	59.83 6.50 -0.02	62.12 6.95 -0.05	62.12 7.00 -0.83	62.20 7.04 -0.62	60.33 6.38 -3.29	53.94 5.85 -0.12	50.54 5.20 -0.15	51.40 5.24 -0.16	49.95 5.18 -0.15	45.84 4.23 -0.12	44.77 3.66 0.00

LIPA_MISC_IPP 23656	42.25 3.02 0.00	36.62 2.49 0.00	35.37 1.52 0.00	34.62 1.01 0.00	34.35 1.16 0.00	36.21 1.69 0.00	36.21 2.84 0.00	45.97 3.91 0.00	49.79 5.49 -2.05	51.74 5.98 -2.08	56.80 6.62 -4.85	61.04 7.69 -4.66	62.12 8.12 -2.90	64.02 8.80 -1.91	68.66 9.43 -4.11	80.10 9.45 -16.37	80.68 9.49 -16.64	65.99 8.41 -6.93	63.48 7.63 -7.87	60.33 6.78 -8.36	63.27 6.90 -10.37	59.09 6.56 -7.91	54.34 5.39 -7.45	48.97 4.73 -3.14
LITTLE FALLS___HYD 24013	41.70 2.47 0.00	36.21 2.08 0.00	35.85 2.00 0.00	35.53 1.92 0.00	35.11 1.92 0.00	36.66 2.14 0.00	35.44 2.07 0.00	44.66 2.61 0.00	44.94 2.70 0.00	46.52 2.84 0.00	48.33 2.99 0.00	51.89 3.21 0.00	54.57 3.47 0.00	57.43 3.79 -0.33	59.46 3.91 -0.42	58.58 3.91 -0.38	58.42 3.87 0.00	54.10 3.44 0.00	51.24 3.26 0.00	48.18 2.98 0.00	48.99 2.99 0.00	47.61 2.99 0.00	44.19 2.70 0.00	43.66 2.55 0.00
LI_NEWBRDGE___DRP 323616	41.93 2.71 0.00	36.24 2.12 0.00	35.14 1.29 0.00	34.45 0.84 0.00	34.18 1.00 0.00	36.00 1.48 0.00	35.87 2.50 0.00	45.46 3.41 0.00	48.90 4.60 -2.05	50.74 4.98 -2.08	55.66 5.49 -4.85	59.48 6.13 -4.66	60.64 6.64 -2.90	62.31 7.09 -1.91	66.79 7.55 -4.11	78.25 7.60 -16.37	78.82 7.64 -16.64	64.42 6.84 -6.93	62.13 6.28 -7.87	59.15 5.60 -8.36	62.03 5.66 -10.37	58.02 5.49 -7.91	53.55 4.61 -7.45	48.22 4.07 -3.04
LONG_LAKE_PHOENIX 24014	38.68 -0.55 0.00	33.65 -0.48 0.00	33.28 -0.58 0.00	32.94 -0.67 0.00	32.56 -0.63 0.00	34.07 -0.45 0.00	32.90 -0.47 0.00	41.55 -0.50 0.00	41.90 -0.34 0.00	43.25 -0.44 0.00	44.70 -0.63 0.00	48.05 -0.63 0.00	50.38 -0.72 0.00	52.78 -0.53 0.00	54.57 -0.55 0.00	53.84 -0.49 -0.04	54.03 -0.55 -0.03	50.29 -0.61 -0.24	47.35 -0.62 0.00	44.47 -0.72 0.00	45.17 -0.83 0.00	44.04 -0.58 0.00	40.95 -0.54 0.00	40.45 -0.66 0.00
LOVETT___3 23632	41.50 2.28 0.00	35.87 1.74 0.00	35.10 1.25 0.00	34.52 0.91 0.00	34.22 1.03 0.00	36.01 1.48 0.00	35.47 2.10 0.00	44.83 2.78 0.00	45.62 3.38 0.00	47.48 3.80 0.00	49.59 4.26 0.00	53.35 4.67 0.00	56.16 5.06 0.00	58.75 5.44 0.00	61.02 5.90 0.00	60.81 5.97 -0.55	60.90 6.00 -0.35	59.11 5.32 -3.14	52.87 4.89 0.00	49.49 4.29 0.00	50.32 4.32 0.00	48.82 4.19 0.00	44.81 3.32 0.00	43.95 2.84 0.00
LOVETT___4 23642	41.78 2.55 0.00	36.10 1.98 0.00	35.34 1.49 0.00	34.76 1.14 0.00	34.45 1.26 0.00	36.25 1.73 0.00	35.71 2.34 0.00	45.12 3.07 0.00	45.92 3.67 0.00	47.83 4.15 0.00	49.91 4.58 0.00	53.74 5.06 0.00	56.57 5.47 0.00	59.18 5.86 0.00	61.46 6.34 0.00	61.24 6.41 -0.55	61.34 6.44 -0.35	59.57 5.77 -3.14	53.25 5.28 0.00	49.85 4.66 0.00	50.69 4.69 0.00	49.18 4.55 0.00	45.15 3.65 0.00	44.24 3.12 0.00
LOVETT___5 23593	41.78 2.55 0.00	36.10 1.98 0.00	35.34 1.49 0.00	34.76 1.14 0.00	34.45 1.26 0.00	36.25 1.73 0.00	35.71 2.34 0.00	45.12 3.07 0.00	45.92 3.67 0.00	47.83 4.15 0.00	49.91 4.58 0.00	53.74 5.06 0.00	56.57 5.47 0.00	59.18 5.86 0.00	61.46 6.34 0.00	61.24 6.41 -0.55	61.34 6.44 -0.35	59.57 5.77 -3.14	53.25 5.28 0.00	49.85 4.66 0.00	50.69 4.69 0.00	49.18 4.55 0.00	45.15 3.65 0.00	44.24 3.12 0.00
LOWER RAQUET___HYD 24057	39.23 0.00 0.00	34.09 -0.03 0.00	34.16 0.30 0.00	34.19 0.57 0.00	33.65 0.46 0.00	34.70 0.17 0.00	33.40 0.03 0.00	42.01 -0.04 0.00	41.90 -0.34 0.00	43.33 -0.35 0.00	44.97 -0.36 0.00	47.56 -1.12 0.00	49.97 -1.12 0.00	46.03 -2.03 5.26	46.00 -2.48 6.64	45.83 -2.39 6.07	52.20 -2.35 0.00	48.68 -1.98 0.00	46.44 -1.54 0.00	44.61 -0.59 0.00	45.36 -0.64 0.00	44.04 -0.58 0.00	41.00 -0.50 0.00	40.82 -0.29 0.00
LOWER___HUDSON 24059	41.07 1.84 0.00	35.76 1.64 0.00	35.17 1.32 0.00	34.69 1.08 0.00	34.32 1.13 0.00	36.01 1.48 0.00	35.31 1.94 0.00	44.20 2.14 0.00	44.69 2.45 0.00	46.57 2.88 0.00	48.55 3.22 0.00	52.28 3.60 0.00	54.83 3.73 0.00	57.36 4.05 0.00	59.09 3.97 0.00	58.85 3.85 -0.71	58.76 3.76 -0.45	58.19 3.50 -4.04	51.33 3.36 0.00	48.04 2.85 0.00	49.22 3.22 0.00	47.39 2.77 0.00	43.49 1.99 0.00	43.41 2.30 0.00
LWR___OSWEGATCHIE_HYD 23850	39.89 0.67 0.00	34.60 0.48 0.00	34.49 0.64 0.00	34.39 0.77 0.00	33.88 0.70 0.00	35.21 0.69 0.00	34.00 0.63 0.00	42.73 0.67 0.00	42.87 0.63 0.00	44.47 0.79 0.00	46.15 0.82 0.00	49.17 0.49 0.00	51.56 0.46 0.00	49.77 0.00 3.55	50.55 -0.17 4.41	50.09 -0.16 4.03	54.27 -0.27 0.00	50.45 -0.20 0.00	48.12 0.14 0.00	45.83 0.63 0.00	46.64 0.64 0.00	45.34 0.71 0.00	42.03 0.54 0.00	41.60 0.49 0.00
LYONS_FALL_HYD 23570	39.97 0.75 0.00	34.67 0.55 0.00	34.36 0.51 0.00	34.09 0.47 0.00	33.65 0.46 0.00	35.18 0.66 0.00	34.10 0.73 0.00	42.90 0.84 0.00	43.30 1.06 0.00	44.95 1.27 0.00	46.69 1.36 0.00	50.09 1.41 0.00	52.53 1.43 0.00	53.95 1.44 0.80	55.61 1.43 0.95	54.78 1.36 0.86	55.80 1.25 0.00	51.72 1.06 0.00	49.22 1.25 0.00	46.41 1.22 0.00	47.24 1.24 0.00	45.87 1.25 0.00	42.45 0.95 0.00	41.81 0.70 0.00
MADISON___COUNTY_LFGE 323628	40.09 0.86 0.00	34.81 0.68 0.00	34.43 0.58 0.00	34.05 0.44 0.00	33.69 0.50 0.00	35.28 0.76 0.00	34.17 0.80 0.00	43.15 1.09 0.00	43.55 1.31 0.00	45.17 1.49 0.00	46.87 1.54 0.00	50.43 1.75 0.00	52.84 1.74 0.00	55.34 2.03 0.00	57.11 1.98 0.00	56.20 1.90 -0.02	56.47 1.91 -0.01	52.34 1.57 -0.11	49.56 1.58 0.00	46.55 1.36 0.00	47.33 1.33 0.00	46.05 1.43 0.00	42.66 1.16 0.00	41.93 0.82 0.00
MAPLE RIDGE_WT_1 323574	39.11 -0.12 0.00	34.02 -0.10 0.00	33.78 -0.07 0.00	33.58 -0.03 0.00	33.12 -0.07 0.00	34.38 -0.14 0.00	33.20 -0.17 0.00	41.97 -0.08 0.00	42.16 -0.08 0.00	43.59 -0.09 0.00	45.24 -0.09 0.00	48.53 -0.15 0.00	50.94 -0.15 0.00	56.33 -0.16 -3.17	58.88 -0.22 -3.97	57.73 -0.16 -3.61	54.04 -0.49 0.01	50.13 -0.41 0.12	47.64 -0.34 0.00	44.97 -0.23 0.00	45.77 -0.23 0.00	44.40 -0.22 0.00	41.29 -0.21 0.00	40.91 -0.21 0.00
MAPLE RIDGE_WT_2 323611	39.11 -0.12 0.00	34.02 -0.10 0.00	33.78 -0.07 0.00	33.58 -0.03 0.00	33.12 -0.07 0.00	34.38 -0.14 0.00	33.20 -0.17 0.00	41.97 -0.08 0.00	42.16 -0.08 0.00	43.59 -0.09 0.00	45.24 -0.09 0.00	48.53 -0.15 0.00	50.94 -0.15 0.00	56.33 -0.16 -3.17	58.88 -0.22 -3.97	57.73 -0.16 -3.61	54.04 -0.49 0.01	50.13 -0.41 0.12	47.64 -0.34 0.00	44.97 -0.23 0.00	45.77 -0.23 0.00	44.40 -0.22 0.00	41.29 -0.21 0.00	40.91 -0.21 0.00
MG INDUSTRY___DRP 24185	40.33 1.10 0.00	35.05 0.92 0.00	34.49 0.64 0.00	34.05 0.44 0.00	33.72 0.53 0.00	35.28 0.76 0.00	34.37 1.00 0.00	43.15 1.09 0.00	42.71 0.46 0.00	44.56 0.87 0.00	46.42 1.09 0.00	50.19 1.51 0.00	52.84 1.74 0.00	55.23 1.92 0.00	57.55 2.43 0.00	57.38 2.39 -0.70	57.45 2.45 -0.45	56.83 2.18 -4.00	49.99 2.01 0.00	46.87 1.67 0.00	47.84 1.84 0.00	46.32 1.70 0.00	42.70 1.20 0.00	42.39 1.27 0.00
MID___OSWEGATCHIE_HYD 23849	39.89 0.67 0.00	34.60 0.48 0.00	34.49 0.64 0.00	34.39 0.77 0.00	33.88 0.70 0.00	35.21 0.69 0.00	34.00 0.63 0.00	42.73 0.67 0.00	42.87 0.63 0.00	44.47 0.79 0.00	46.15 0.82 0.00	49.17 0.49 0.00	51.56 0.46 0.00	49.77 0.00 3.55	50.55 -0.17 4.41	50.09 -0.16 4.03	54.27 -0.27 0.00	50.45 -0.20 0.00	48.12 0.14 0.00	45.83 0.63 0.00	46.64 0.64 0.00	45.34 0.71 0.00	42.03 0.54 0.00	41.60 0.49 0.00

MID___RAQUETTE_HYD 23851	39.23 0.00 0.00	34.09 -0.03 0.00	34.16 0.30 0.00	34.19 0.57 0.00	33.65 0.46 0.00	34.70 0.17 0.00	33.40 0.03 0.00	42.01 -0.04 0.00	41.90 -0.34 0.00	43.33 -0.35 0.00	44.97 -0.36 0.00	47.56 -1.12 0.00	49.97 -1.12 0.00	46.03 -2.03 5.26	46.00 -2.48 6.64	45.83 -2.39 6.07	52.20 -2.35 0.00	48.68 -1.98 0.00	46.44 -1.54 0.00	44.61 -0.59 0.00	45.36 -0.64 0.00	44.04 -0.58 0.00	41.00 -0.50 0.00	40.82 -0.29 0.00
MILLIKEN___1 23584	35.93 -3.30 0.00	32.45 -1.67 0.00	31.99 -1.86 0.00	31.50 -2.12 0.00	31.66 -1.53 0.00	31.76 -2.76 0.00	31.77 -1.60 0.00	38.86 -3.20 0.00	39.37 -2.87 0.00	40.97 -2.71 0.00	42.61 -2.72 0.00	45.95 -2.73 0.00	47.93 -3.17 0.00	50.59 -2.72 0.00	52.20 -2.92 0.00	51.57 -2.82 -0.10	51.83 -2.78 -0.07	48.21 -3.04 -0.59	45.10 -2.88 0.00	42.21 -2.98 0.00	42.78 -3.22 0.00	41.99 -2.63 0.00	38.88 -2.61 0.00	37.29 -3.82 0.00
MILLIKEN___2 23585	35.93 -3.30 0.00	32.45 -1.67 0.00	31.99 -1.86 0.00	31.50 -2.12 0.00	31.66 -1.53 0.00	31.76 -2.76 0.00	31.77 -1.60 0.00	38.86 -3.20 0.00	39.37 -2.87 0.00	40.97 -2.71 0.00	42.61 -2.72 0.00	45.95 -2.73 0.00	47.93 -3.17 0.00	50.59 -2.72 0.00	52.20 -2.92 0.00	51.57 -2.82 -0.10	51.83 -2.78 -0.07	48.21 -3.04 -0.59	45.10 -2.88 0.00	42.21 -2.98 0.00	42.78 -3.22 0.00	41.99 -2.63 0.00	38.88 -2.61 0.00	37.29 -3.82 0.00
MILLIKEN___DIESEL 23629	35.93 -3.30 0.00	32.45 -1.67 0.00	31.99 -1.86 0.00	31.50 -2.12 0.00	31.66 -1.53 0.00	31.76 -2.76 0.00	31.77 -1.60 0.00	38.86 -3.20 0.00	39.37 -2.87 0.00	40.97 -2.71 0.00	42.61 -2.72 0.00	45.95 -2.73 0.00	47.93 -3.17 0.00	50.59 -2.72 0.00	52.20 -2.92 0.00	51.57 -2.82 -0.10	51.83 -2.78 -0.07	48.21 -3.04 -0.59	45.10 -2.88 0.00	42.21 -2.98 0.00	42.78 -3.22 0.00	41.99 -2.63 0.00	38.88 -2.61 0.00	37.29 -3.82 0.00
MILLSEAT___LFG 323607	37.58 -1.65 0.00	32.97 -1.16 0.00	32.53 -1.32 0.00	32.04 -1.58 0.00	31.59 -1.59 0.00	33.69 -0.83 0.00	30.90 -2.47 0.00	39.70 -2.36 0.00	39.33 -2.91 0.00	40.62 -3.06 0.00	42.16 -3.17 0.00	45.32 -3.36 0.00	47.37 -3.73 0.00	50.81 -2.51 0.00	52.70 -2.43 0.00	52.29 -2.06 -0.07	52.41 -2.18 -0.04	48.57 -2.48 -0.40	45.62 -2.35 0.00	42.62 -2.58 0.00	42.46 -3.54 0.00	42.88 -1.74 0.00	41.04 -0.46 0.00	38.03 -3.08 0.00
MODEL_CITY_ENERGY 24167	36.99 -2.24 0.00	32.52 -1.60 0.00	32.13 -1.73 0.00	31.63 -1.98 0.00	31.16 -2.02 0.00	33.21 -1.31 0.00	30.20 -3.17 0.00	38.82 -3.24 0.00	38.27 -3.97 0.00	39.49 -4.19 0.00	40.98 -4.35 0.00	44.05 -4.62 0.00	46.04 -5.06 0.00	49.42 -3.89 0.00	51.32 -3.80 0.00	51.05 -3.31 -0.07	51.05 -3.55 -0.05	47.42 -3.65 -0.41	44.52 -3.45 0.00	41.58 -3.62 0.00	41.35 -4.65 0.00	41.99 -2.63 0.00	40.41 -1.08 0.00	37.25 -3.86 0.00
MODERN_LFG___ 323580	36.99 -2.24 0.00	32.52 -1.60 0.00	32.13 -1.73 0.00	31.63 -1.98 0.00	31.16 -2.02 0.00	33.21 -1.31 0.00	30.20 -3.17 0.00	38.82 -3.24 0.00	38.27 -3.97 0.00	39.49 -4.19 0.00	40.98 -4.35 0.00	44.05 -4.62 0.00	46.04 -5.06 0.00	49.42 -3.89 0.00	51.32 -3.80 0.00	51.05 -3.31 -0.07	51.05 -3.55 -0.05	47.42 -3.65 -0.41	44.52 -3.45 0.00	41.58 -3.62 0.00	41.35 -4.65 0.00	41.99 -2.63 0.00	40.41 -1.08 0.00	37.25 -3.86 0.00
MOHAWK_PAPER___DRP 24187	40.68 1.45 0.00	35.35 1.23 0.00	34.80 0.95 0.00	34.32 0.71 0.00	33.98 0.80 0.00	35.59 1.07 0.00	34.91 1.54 0.00	43.78 1.72 0.00	44.31 2.07 0.00	46.13 2.45 0.00	48.05 2.72 0.00	51.75 3.07 0.00	54.32 3.22 0.00	56.78 3.47 0.00	58.54 3.42 0.00	58.31 3.31 -0.72	58.33 3.33 -0.46	57.72 2.99 -4.07	50.81 2.83 0.00	47.50 2.30 0.00	48.58 2.58 0.00	46.90 2.28 0.00	43.11 1.62 0.00	42.92 1.81 0.00
MONGAUP___HYD 23641	42.29 3.06 0.00	36.55 2.42 0.00	35.88 2.03 0.00	35.36 1.75 0.00	35.01 1.83 0.00	36.77 2.24 0.00	36.04 2.67 0.00	45.55 3.49 0.00	46.25 4.01 0.00	48.14 4.46 0.00	50.23 4.90 0.00	54.08 5.40 0.00	56.92 5.83 0.00	59.55 6.24 0.00	61.85 6.72 0.00	61.54 6.73 -0.52	61.64 6.76 -0.33	59.75 6.13 -2.96	53.64 5.66 0.00	50.21 5.02 0.00	51.01 5.01 0.00	49.53 4.91 0.00	45.56 4.07 0.00	44.61 3.49 0.00
MONTAUK___DIESEL 23721	44.17 4.94 0.00	38.25 4.13 0.00	36.86 3.01 0.00	36.07 2.45 0.00	35.74 2.56 0.00	37.77 3.25 0.00	37.94 4.57 0.00	48.49 6.43 0.00	52.70 8.41 -2.05	55.11 9.35 -2.08	60.52 10.34 -4.85	65.27 11.93 -4.66	66.82 12.83 -2.90	69.03 13.81 -1.91	74.12 14.88 -4.11	85.47 14.82 -16.37	86.08 14.89 -16.64	71.01 13.42 -6.93	67.94 12.09 -7.87	64.35 10.80 -8.36	67.32 10.95 -10.37	62.98 10.44 -7.91	57.41 8.46 -7.45	51.40 7.15 -3.14
MUNSVILLE_WIND_PWR 323609	40.33 1.10 0.00	35.42 1.30 0.00	34.90 1.05 0.00	34.39 0.77 0.00	34.28 1.10 0.00	35.59 1.07 0.00	35.07 1.70 0.00	43.65 1.60 0.00	44.18 1.94 0.00	46.04 2.36 0.00	47.96 2.63 0.00	51.75 3.07 0.00	54.16 3.07 0.00	56.94 3.63 0.00	58.65 3.53 0.00	57.87 3.42 -0.17	58.15 3.49 -0.11	54.46 2.84 -0.97	50.95 2.97 0.00	47.68 2.49 0.00	48.39 2.39 0.00	47.26 2.63 0.00	43.53 2.03 0.00	42.02 0.90 0.00
N SALMON___HYD 24042	39.11 -0.12 0.00	34.02 -0.10 0.00	34.12 0.27 0.00	34.15 0.54 0.00	33.62 0.43 0.00	34.63 0.10 0.00	33.20 -0.17 0.00	41.84 -0.21 0.00	41.61 -0.63 0.00	43.03 -0.66 0.00	44.65 -0.68 0.00	47.51 -1.17 0.00	50.02 -1.07 0.00	45.17 -1.87 6.28	45.27 -2.04 7.82	45.14 -2.01 7.14	52.75 -1.80 0.00	49.19 -1.47 0.00	46.92 -1.06 0.00	44.61 -0.59 0.00	45.59 -0.41 0.00	44.00 -0.62 0.00	40.83 -0.66 0.00	40.74 -0.37 0.00
N.E_GEN_SANDY PD 24062	41.11 1.88 0.00	35.76 1.64 0.00	35.14 1.29 0.00	34.62 1.01 0.00	34.32 1.13 0.00	35.97 1.45 0.00	41.24 1.90 -5.96	38.32 2.23 5.96	44.86 2.62 0.00	46.74 3.06 0.00	48.78 3.45 0.00	52.48 3.80 0.00	55.03 3.93 0.00	57.52 4.21 0.00	59.48 4.35 0.00	59.29 4.34 -0.66	59.28 4.31 -0.42	58.33 3.90 -3.77	51.72 3.74 0.00	48.40 3.21 0.00	50.64 3.54 -1.09	46.70 3.17 1.09	43.25 2.32 0.56	44.06 2.38 -0.56
NARROWS_GT1_1 24228	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
NARROWS_GT1_2 24229	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
NARROWS_GT1_3 24230	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01

NARROWS_GT1_4 24231	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
NARROWS_GT1_5 24232	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
NARROWS_GT1_6 24233	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
NARROWS_GT1_7 24234	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
NARROWS_GT1_8 24235	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
NARROWS_GT2_1 24236	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
NARROWS_GT2_2 24237	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
NARROWS_GT2_3 24238	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
NARROWS_GT2_4 24239	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
NARROWS_GT2_5 24240	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
NARROWS_GT2_6 24241	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
NARROWS_GT2_7 24242	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
NARROWS_GT2_8 24243	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
NEG CAPITAL___MECHNVIL 23645	41.42 2.20 0.00	36.04 1.91 0.00	35.44 1.59 0.00	34.96 1.34 0.00	34.58 1.39 0.00	36.32 1.80 0.00	35.61 2.24 0.00	44.54 2.48 0.00	45.07 2.83 0.00	47.00 3.32 0.00	49.01 3.67 0.00	52.87 4.19 0.00	55.44 4.34 0.00	58.00 4.69 0.00	59.70 4.58 -0.71	59.45 4.45 -0.46	59.26 4.25 -4.05	58.76 4.05 0.00	51.91 3.93 0.00	48.49 3.30 0.00	49.59 3.59 0.00	47.79 3.17 0.00	43.82 2.32 0.00	43.78 2.67 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.30 -1.92 0.00	32.59 -1.54 0.00	32.19 -1.66 0.00	31.80 -1.82 0.00	31.40 -1.79 0.00	33.11 -1.42 0.00	31.30 -2.07 0.00	39.83 -2.23 0.00	39.88 -2.37 0.00	41.24 -2.45 0.00	42.70 -2.63 0.00	45.95 -2.73 0.00	48.13 -2.96 0.00	51.02 -2.29 0.00	52.75 -2.37 0.00	52.23 -2.12 -0.06	52.40 -2.18 -0.04	48.66 -2.33 -0.34	45.72 -2.25 0.00	42.84 -2.35 0.00	43.10 -2.90 0.00	42.66 -1.96 0.00	40.04 -1.45 0.00	38.44 -2.67 0.00
NEG CENTRAL___DRP 24199	38.36 -0.86 0.00	33.61 -0.51 0.00	33.21 -0.64 0.00	32.78 -0.84 0.00	32.46 -0.73 0.00	34.00 -0.52 0.00	32.70 -0.67 0.00	41.17 -0.88 0.00	41.44 -0.80 0.00	42.90 -0.79 0.00	44.47 -0.86 0.00	47.90 -0.78 0.00	50.13 -0.97 0.00	52.89 -0.43 0.00	54.68 -0.44 0.00	54.02 -0.33 -0.07	54.26 -0.33 -0.04	50.37 -0.66 -0.38	47.35 -0.62 0.00	44.34 -0.86 0.00	44.90 -1.10 0.00	44.13 -0.49 0.00	41.16 -0.33 0.00	39.80 -1.32 0.00

NEG CENTRAL___INDECK 23768	39.03 -0.20 0.00	34.06 -0.07 0.00	33.61 -0.24 0.00	33.08 -0.54 0.00	32.72 -0.46 0.00	34.80 0.28 0.00	32.70 -0.67 0.00	41.68 -0.38 0.00	41.73 -0.51 0.00	43.20 -0.48 0.00	43.02 -2.31 0.00	46.10 -2.58 0.00	48.19 -2.91 0.00	51.34 -1.97 0.00	53.14 -1.98 0.00	52.63 -1.74 -0.08	52.85 -1.75 -0.05	48.96 -2.18 -0.48	46.06 -1.92 0.00	43.12 -2.08 0.00	45.13 -0.87 0.00	45.03 0.40 0.00	42.45 0.95 0.00	40.00 -1.11 0.00
NEG CENTRAL___SENECA 23627	38.40 -0.82 0.00	33.68 -0.44 0.00	33.28 -0.58 0.00	32.78 -0.84 0.00	32.49 -0.70 0.00	34.11 -0.41 0.00	32.70 -0.67 0.00	41.13 -0.93 0.00	41.40 -0.84 0.00	42.90 -0.79 0.00	44.52 -0.82 0.00	47.95 -0.73 0.00	50.13 -0.97 0.00	53.10 -0.21 0.00	54.90 -0.22 0.00	54.30 -0.05 -0.07	54.48 -0.11 -0.05	50.56 -0.51 -0.41	47.45 -0.53 0.00	44.38 -0.81 0.00	44.85 -1.15 0.00	44.31 -0.31 0.00	41.41 -0.08 0.00	39.63 -1.48 0.00
NEG CENTRAL___STATE_STREET 24147	38.36 -0.86 0.00	33.78 -0.34 0.00	33.38 -0.47 0.00	32.91 -0.71 0.00	32.72 -0.46 0.00	33.90 -0.62 0.00	33.00 -0.37 0.00	41.34 -0.71 0.00	41.73 -0.51 0.00	43.33 -0.35 0.00	44.97 -0.36 0.00	48.44 -0.24 0.00	50.59 -0.51 0.00	53.37 0.05 0.00	55.12 0.00 0.00	54.41 0.05 0.00	54.64 0.05 -0.04	50.74 -0.30 -0.39	47.69 -0.29 0.00	44.65 -0.54 0.00	45.26 -0.74 0.00	44.45 -0.18 0.00	41.24 -0.25 0.00	39.84 -1.27 0.00
NEG MILLWOOD___DRP 24198	41.97 2.75 0.00	36.28 2.15 0.00	35.51 1.66 0.00	34.93 1.31 0.00	34.61 1.43 0.00	36.39 1.86 0.00	35.91 2.54 0.00	45.25 3.20 0.00	46.08 3.84 0.00	47.96 4.28 0.00	50.14 4.81 0.00	53.89 5.21 0.00	56.77 5.67 0.00	59.28 5.97 0.00	61.63 6.50 0.00	61.43 6.57 -0.58	61.57 6.65 -0.37	59.96 6.03 -3.27	53.54 5.57 0.00	50.08 4.88 0.00	50.97 4.97 0.00	49.49 4.86 0.00	45.52 4.02 0.00	44.56 3.45 0.00
NEG NORTH_FLCN_SEA 23793	39.27 0.04 0.00	34.16 0.03 0.00	34.22 0.37 0.00	34.29 0.67 0.00	33.72 0.53 0.00	34.73 0.21 0.00	33.27 -0.10 0.00	42.01 -0.04 0.00	41.78 -0.46 0.00	43.16 -0.52 0.00	44.83 -0.50 0.00	47.80 -0.88 0.00	50.28 -0.82 0.00	45.10 -1.44 6.77	45.25 -1.49 8.39	45.10 -1.52 7.66	53.24 -1.31 0.00	49.59 -1.06 0.00	47.26 -0.72 0.00	44.79 -0.41 0.00	45.77 -0.23 0.00	44.18 -0.45 0.00	41.04 -0.46 0.00	40.91 -0.21 0.00
NEG NORTH_KES_CHATEGAY 23792	38.91 -0.31 0.00	33.85 -0.27 0.00	33.95 0.10 0.00	34.02 0.40 0.00	33.45 0.27 0.00	34.42 -0.10 0.00	33.00 -0.37 0.00	41.63 -0.42 0.00	41.40 -0.84 0.00	42.76 -0.92 0.00	44.38 -0.95 0.00	47.32 -1.36 0.00	49.82 -1.28 0.00	44.70 -1.97 6.64	44.85 -2.04 8.23	44.70 -2.06 7.52	52.69 -1.85 0.00	49.09 -1.57 0.00	46.73 -1.25 0.00	44.38 -0.81 0.00	45.31 -0.69 0.00	43.69 -0.94 0.00	40.71 -0.79 0.00	40.58 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	39.15 -0.08 0.00	34.06 -0.07 0.00	34.12 0.27 0.00	34.19 0.57 0.00	33.62 0.43 0.00	34.63 0.10 0.00	33.20 -0.17 0.00	41.93 -0.13 0.00	41.65 -0.59 0.00	43.07 -0.61 0.00	44.70 -0.63 0.00	47.66 -1.02 0.00	50.18 -0.92 0.00	44.96 -1.60 6.76	45.05 -1.71 8.36	44.96 -1.68 7.64	53.07 -1.47 0.00	49.44 -1.22 0.00	47.16 -0.82 0.00	44.70 -0.50 0.00	45.72 -0.28 0.00	44.09 -0.54 0.00	40.91 -0.58 0.00	40.78 -0.33 0.00
NEG NORTH___LWR_SARANAC 23913	39.15 -0.08 0.00	34.06 -0.07 0.00	34.12 0.27 0.00	34.19 0.57 0.00	33.62 0.43 0.00	34.63 0.10 0.00	33.20 -0.17 0.00	41.93 -0.13 0.00	41.65 -0.59 0.00	43.07 -0.61 0.00	44.70 -0.63 0.00	47.66 -1.02 0.00	50.18 -0.92 0.00	44.96 -1.60 6.76	45.05 -1.71 8.36	44.96 -1.68 7.64	53.07 -1.47 0.00	49.44 -1.22 0.00	47.16 -0.82 0.00	44.70 -0.50 0.00	45.72 -0.28 0.00	44.09 -0.54 0.00	40.91 -0.58 0.00	40.78 -0.33 0.00
NEG NORTH___PLATTSBURG 23628	39.15 -0.08 0.00	34.06 -0.07 0.00	34.12 0.27 0.00	34.19 0.57 0.00	33.62 0.43 0.00	34.63 0.10 0.00	33.20 -0.17 0.00	41.93 -0.13 0.00	41.65 -0.59 0.00	43.07 -0.61 0.00	44.70 -0.63 0.00	47.66 -1.02 0.00	50.18 -0.92 0.00	44.96 -1.60 6.76	45.05 -1.71 8.36	44.96 -1.68 7.64	53.07 -1.47 0.00	49.44 -1.22 0.00	47.16 -0.82 0.00	44.70 -0.50 0.00	45.72 -0.28 0.00	44.09 -0.54 0.00	40.91 -0.58 0.00	40.78 -0.33 0.00
NEG WEST_LEA_LOCKPORT 23791	37.03 -2.20 0.00	32.59 -1.54 0.00	32.16 -1.69 0.00	31.67 -1.95 0.00	31.20 -1.99 0.00	33.28 -1.24 0.00	30.30 -3.07 0.00	38.90 -3.15 0.00	38.40 -3.84 0.00	39.62 -4.06 0.00	41.12 -4.22 0.00	44.20 -4.48 0.00	46.14 -4.96 0.00	49.58 -3.73 0.00	51.43 -3.69 0.00	51.21 -3.15 -0.07	51.21 -3.38 -0.05	47.52 -3.55 -0.41	44.66 -3.31 0.00	41.67 -3.53 0.00	41.45 -4.55 0.00	42.08 -2.54 0.00	40.46 -1.04 0.00	37.33 -3.78 0.00
NEG WEST___LANCASTR 23811	36.87 -2.35 0.00	32.25 -1.88 0.00	31.82 -2.03 0.00	31.23 -2.39 0.00	30.90 -2.29 0.00	32.97 -1.55 0.00	30.43 -2.94 0.00	38.73 -3.32 0.00	38.48 -3.76 0.00	39.75 -3.93 0.00	41.39 -3.94 0.00	44.54 -4.14 0.00	46.55 -4.55 0.00	49.95 -3.36 0.00	51.98 -3.14 0.00	51.65 -2.71 -0.08	51.71 -2.89 -0.05	47.88 -3.24 -0.47	44.86 -3.12 0.00	41.85 -3.34 0.00	41.72 -4.28 0.00	42.08 -2.54 0.00	40.21 -1.29 0.00	37.33 -3.78 0.00
NEG_PENN_ALLEGHNY 23528	39.82 0.59 0.00	34.60 0.48 0.00	34.12 0.27 0.00	33.68 0.07 0.00	33.32 0.13 0.00	35.07 0.55 0.00	33.87 0.50 0.00	42.69 0.63 0.00	43.09 0.84 0.00	44.64 0.96 0.00	46.38 1.04 0.00	49.94 1.27 0.00	52.38 1.28 0.00	55.02 1.71 0.00	56.94 1.82 0.00	56.32 1.85 -0.19	56.52 1.85 -0.12	53.15 1.42 -1.07	49.27 1.30 0.00	46.19 0.99 0.00	46.92 0.92 0.00	45.83 1.20 0.00	42.57 1.08 0.00	41.56 0.45 0.00
NEG___GEN_MONROE 24207	38.29 -0.94 0.00	33.44 -0.68 0.00	33.01 -0.85 0.00	32.57 -1.04 0.00	32.16 -1.03 0.00	34.11 -0.41 0.00	31.90 -1.47 0.00	40.79 -1.26 0.00	40.72 -1.52 0.00	42.11 -1.57 0.00	43.66 -1.68 0.00	47.02 -1.66 0.00	49.21 -1.89 0.00	52.41 -0.91 0.00	54.24 -0.88 0.00	53.75 -0.60 -0.06	53.93 -0.65 -0.04	49.95 -1.06 -0.35	46.97 -1.01 0.00	43.93 -1.27 0.00	44.02 -1.98 0.00	43.87 -0.76 0.00	41.45 -0.04 0.00	39.22 -1.89 0.00
NEPA___ENERGY 23901	36.99 -2.24 0.00	32.25 -1.88 0.00	31.82 -2.03 0.00	31.16 -2.45 0.00	30.93 -2.26 0.00	33.00 -1.52 0.00	30.80 -2.57 0.00	38.56 -3.49 0.00	38.57 -3.67 0.00	39.75 -3.93 0.00	41.39 -3.94 0.00	44.59 -4.09 0.00	46.75 -4.34 0.00	50.01 -3.31 0.00	52.14 -2.98 0.00	51.66 -2.71 -0.09	51.71 -2.89 -0.06	47.74 -3.44 -0.52	44.62 -3.36 0.00	41.62 -3.57 0.00	41.68 -4.32 0.00	41.86 -2.77 0.00	39.83 -1.66 0.00	37.58 -3.54 0.00
NEVERSINK___HYD 23608	41.15 1.92 0.00	35.66 1.54 0.00	35.10 1.25 0.00	34.66 1.04 0.00	34.28 1.10 0.00	35.87 1.35 0.00	35.01 1.64 0.00	43.95 1.89 0.00	44.48 2.24 0.00	46.08 2.40 0.00	47.96 2.63 0.00	51.65 2.97 0.00	54.37 3.27 0.00	56.88 3.57 0.00	59.15 4.02 0.00	58.79 4.02 -0.49	58.90 4.04 -0.31	57.24 3.80 -2.78	51.62 3.65 0.00	48.40 3.21 0.00	49.17 3.17 0.00	47.79 3.17 0.00	44.11 2.61 0.00	43.29 2.18 0.00
NEWTON___FALLS_HYD 23847	39.89 0.67 0.00	34.60 0.48 0.00	34.49 0.64 0.00	34.39 0.77 0.00	33.88 0.70 0.00	35.21 0.69 0.00	34.00 0.63 0.00	42.73 0.67 0.00	42.87 0.63 0.00	44.47 0.79 0.00	46.15 0.82 0.00	49.17 0.49 0.00	51.56 0.46 0.00	49.77 0.00 3.55	50.55 -0.17 4.41	50.09 -0.16 4.03	54.27 -0.27 0.00	50.45 -0.20 0.00	48.12 0.14 0.00	45.83 0.63 0.00	46.64 0.64 0.00	45.34 0.71 0.00	42.03 0.54 0.00	41.60 0.49 0.00

NIAGARA____ 23760	36.76 -2.47 0.00	32.35 -1.77 0.00	31.96 -1.90 0.00	31.46 -2.15 0.00	31.00 -2.19 0.00	33.00 -1.52 0.00	30.00 -3.37 0.00	38.44 -3.62 0.00	37.89 -4.35 0.00	39.05 -4.63 0.00	40.53 -4.81 0.00	43.57 -5.11 0.00	45.48 -5.62 0.00	48.83 -4.48 0.00	50.66 -4.46 0.00	50.45 -3.91 -0.07	50.45 -4.15 -0.05	46.86 -4.20 -0.41	44.04 -3.93 0.00	41.13 -4.07 0.00	40.89 -5.11 0.00	41.55 -3.08 0.00	40.00 -1.49 0.00	37.00 -4.11 0.00
NINE_MILE_1 23575	38.21 -1.02 0.00	33.24 -0.89 0.00	32.90 -0.95 0.00	32.57 -1.04 0.00	32.19 -1.00 0.00	33.62 -0.90 0.00	32.44 -0.93 0.00	40.96 -1.09 0.00	41.18 -1.06 0.00	42.46 -1.22 0.00	43.88 -1.45 0.00	47.17 -1.51 0.00	49.46 -1.64 0.00	51.82 -1.49 0.00	53.52 -1.60 0.00	52.80 -1.52 -0.03	53.04 -1.53 -0.02	49.33 -1.52 -0.20	46.54 -1.44 0.00	43.75 -1.45 0.00	44.44 -1.56 0.00	43.29 -1.34 0.00	40.29 -1.20 0.00	39.92 -1.19 0.00
NINE_MILE_2 23744	38.21 -1.02 0.00	33.24 -0.89 0.00	32.90 -0.95 0.00	32.61 -1.01 0.00	32.19 -1.00 0.00	33.66 -0.86 0.00	32.44 -0.93 0.00	40.96 -1.09 0.00	41.18 -1.06 0.00	42.46 -1.22 0.00	43.88 -1.45 0.00	47.17 -1.51 0.00	49.46 -1.64 0.00	51.82 -1.49 0.00	53.58 -1.54 0.00	52.80 -1.52 -0.03	53.04 -1.53 -0.02	49.33 -1.52 -0.20	46.54 -1.44 0.00	43.75 -1.45 0.00	44.44 -1.56 0.00	43.29 -1.34 0.00	40.29 -1.20 0.00	39.92 -1.19 0.00
NM_CAPITAL____DRP 24208	40.36 1.14 0.00	35.08 0.96 0.00	34.53 0.68 0.00	34.09 0.47 0.00	33.72 0.53 0.00	35.32 0.79 0.00	34.61 1.23 0.00	43.44 1.39 0.00	43.93 1.69 0.00	45.74 2.05 0.00	47.69 2.36 0.00	51.31 2.63 0.00	53.86 2.76 0.00	56.30 2.99 0.00	58.04 2.92 0.00	57.82 2.82 -0.71	57.84 2.84 -0.46	57.23 2.53 -4.05	50.37 2.40 0.00	47.18 1.99 0.00	48.21 2.21 0.00	46.54 1.92 0.00	42.82 1.33 0.00	42.63 1.52 0.00
NM_CENTRAL____DRP 24181	38.99 -0.24 0.00	33.92 -0.20 0.00	33.51 -0.34 0.00	33.14 -0.47 0.00	32.76 -0.43 0.00	34.32 -0.21 0.00	33.14 -0.23 0.00	41.93 -0.13 0.00	42.24 0.00 0.00	43.68 0.00 0.00	45.20 -0.14 0.00	48.63 -0.05 0.00	50.94 -0.15 0.00	53.47 0.16 0.00	55.23 0.11 0.00	54.49 0.16 -0.04	54.68 0.11 -0.03	50.86 -0.05 -0.25	47.88 -0.10 0.00	44.92 -0.27 0.00	45.63 -0.37 0.00	44.49 -0.13 0.00	41.37 -0.12 0.00	40.74 -0.37 0.00
NM_FRONTIER____DRP 24179	36.91 -2.31 0.00	32.49 -1.64 0.00	32.06 -1.79 0.00	31.60 -2.02 0.00	31.13 -2.06 0.00	33.14 -1.38 0.00	30.10 -3.27 0.00	38.69 -3.36 0.00	38.10 -4.14 0.00	39.27 -4.41 0.00	40.75 -4.58 0.00	43.76 -4.92 0.00	45.73 -5.37 0.00	49.15 -4.16 0.00	50.99 -4.13 0.00	50.77 -3.58 -0.07	50.77 -3.82 -0.05	47.17 -3.90 -0.41	44.33 -3.65 0.00	41.40 -3.80 0.00	41.12 -4.88 0.00	41.81 -2.81 0.00	40.25 -1.24 0.00	37.12 -3.99 0.00
NM_ST_REGIS____HYD 24053	39.23 0.00 0.00	34.09 -0.03 0.00	34.16 0.30 0.00	34.22 0.61 0.00	33.65 0.46 0.00	34.70 0.17 0.00	33.34 -0.03 0.00	41.97 -0.08 0.00	41.78 -0.46 0.00	43.25 -0.44 0.00	44.88 -0.45 0.00	47.51 -1.17 0.00	49.97 -1.12 0.00	45.86 -2.03 5.43	45.86 -2.43 6.84	45.70 -2.33 6.25	52.31 -2.24 0.00	48.78 -1.87 0.00	46.54 -1.44 0.00	44.61 -0.59 0.00	45.40 -0.60 0.00	44.04 -0.58 0.00	40.91 -0.58 0.00	40.78 -0.33 0.00
NORTHPORT____1 23551	42.33 3.10 0.00	36.58 2.46 0.00	35.41 1.56 0.00	34.72 1.11 0.00	34.45 1.26 0.00	36.28 1.76 0.00	36.21 2.84 0.00	45.92 3.87 0.00	49.49 5.20 -2.05	51.22 5.46 -2.08	56.12 5.94 -4.85	60.11 6.77 -4.66	61.25 7.26 -2.90	63.01 7.78 -1.91	67.56 8.32 -4.11	78.96 8.31 -16.37	79.53 8.35 -16.64	65.03 7.45 -6.93	62.66 6.81 -7.87	59.61 6.06 -8.36	62.49 6.12 -10.37	58.42 5.89 -7.91	54.13 5.19 -7.45	48.96 4.73 -3.12
NORTHPORT____2 23552	42.33 3.10 0.00	36.58 2.46 0.00	35.41 1.56 0.00	34.72 1.11 0.00	34.45 1.26 0.00	36.28 1.76 0.00	36.21 2.84 0.00	45.92 3.87 0.00	49.49 5.20 -2.05	51.22 5.46 -2.08	56.12 5.94 -4.85	60.11 6.77 -4.66	61.25 7.26 -2.90	63.01 7.78 -1.91	67.56 8.32 -4.11	78.96 8.31 -16.37	79.53 8.35 -16.64	65.03 7.45 -6.93	62.66 6.81 -7.87	59.61 6.06 -8.36	62.49 6.12 -10.37	58.42 5.89 -7.91	54.13 5.19 -7.45	48.96 4.73 -3.12
NORTHPORT____3 23553	41.70 2.47 0.00	36.00 1.88 0.00	34.90 1.05 0.00	34.18 0.57 0.00	33.92 0.73 0.00	35.73 1.21 0.00	35.64 2.27 0.00	45.12 3.07 0.00	48.60 4.31 -2.05	50.30 4.54 -2.08	55.12 4.94 -4.85	58.99 5.65 -4.66	60.08 6.08 -2.90	61.78 6.56 -1.91	66.18 6.95 -4.11	77.65 7.00 -16.37	78.27 7.09 -16.63	63.92 6.33 -6.93	61.65 5.80 -7.87	58.70 5.15 -8.36	61.57 5.20 -10.37	57.53 5.00 -7.91	53.01 4.07 -7.45	48.05 3.82 -3.12
NORTHPORT____4 23650	41.70 2.47 0.00	36.00 1.88 0.00	34.90 1.05 0.00	34.18 0.57 0.00	33.92 0.73 0.00	35.73 1.21 0.00	35.64 2.27 0.00	45.12 3.07 0.00	48.60 4.31 -2.05	50.30 4.54 -2.08	55.12 4.94 -4.85	58.99 5.65 -4.66	60.08 6.08 -2.90	61.78 6.56 -1.91	66.18 6.95 -4.11	77.65 7.00 -16.37	78.27 7.09 -16.63	63.92 6.33 -6.93	61.65 5.80 -7.87	58.70 5.15 -8.36	61.57 5.20 -10.37	57.53 5.00 -7.91	53.01 4.07 -7.45	48.05 3.82 -3.12
NORTHPORT____IC 23718	42.33 3.10 0.00	36.58 2.46 0.00	35.41 1.56 0.00	34.72 1.11 0.00	34.45 1.26 0.00	36.28 1.76 0.00	36.21 2.84 0.00	45.92 3.87 0.00	49.49 5.20 -2.05	51.22 5.46 -2.08	56.12 5.94 -4.85	60.11 6.77 -4.66	61.25 7.26 -2.90	63.01 7.78 -1.91	67.56 8.32 -4.11	78.96 8.31 -16.37	79.53 8.35 -16.64	65.03 7.45 -6.93	62.66 6.81 -7.87	59.61 6.06 -8.36	62.49 6.12 -10.37	58.42 5.89 -7.91	54.13 5.19 -7.45	48.96 4.73 -3.12
NPX_GEN_1385_PROXY 323591	42.33 3.10 0.00	36.58 2.46 0.00	35.41 1.56 0.00	34.72 1.11 0.00	34.45 1.26 0.00	36.28 1.76 0.00	42.17 2.84 -5.96	39.96 3.87 5.96	49.49 5.20 -2.05	51.22 5.46 -2.08	56.12 5.94 -4.85	60.11 6.77 -4.66	61.25 7.26 -2.90	63.01 7.78 -1.91	67.56 8.32 -4.11	78.96 8.31 -16.37	79.53 8.35 -16.64	65.03 7.45 -6.93	62.66 6.81 -7.87	59.61 6.06 -8.36	62.49 6.12 -10.37	58.42 5.89 -7.91	54.13 5.19 -7.45	48.96 4.73 -3.12
NPX_GEN_CSC 323557	41.97 2.75 0.00	36.38 2.25 0.00	35.14 1.29 0.00	34.39 0.77 0.00	34.11 0.93 0.00	35.97 1.45 0.00	41.97 2.64 -5.96	39.75 3.66 5.96	49.53 5.24 -2.05	51.53 5.77 -2.08	56.57 6.39 -4.85	60.79 7.45 -4.66	61.92 7.92 -2.90	63.75 8.53 -1.91	68.39 9.15 -4.11	79.88 9.23 -16.37	80.46 9.27 -16.64	65.79 8.21 -6.93	63.28 7.44 -7.87	60.15 6.60 -8.36	63.09 6.72 -10.37	58.91 6.38 -7.91	54.09 5.15 -7.45	48.73 4.48 -3.14
NSINS_S_GLNS_FALLS 23858	41.46 2.24 0.00	36.14 2.01 0.00	35.54 1.69 0.00	35.03 1.41 0.00	34.65 1.46 0.00	36.35 1.83 0.00	35.67 2.30 0.00	44.54 2.48 0.00	45.07 2.83 0.00	46.96 3.28 0.00	49.01 3.67 0.00	52.82 4.14 0.00	55.29 4.19 0.00	57.79 4.48 0.00	59.37 4.24 0.00	59.08 4.07 -0.72	58.28 3.27 -0.46	58.47 3.70 -4.11	51.91 3.93 0.00	48.45 3.25 0.00	49.77 3.77 0.00	47.75 3.12 0.00	43.61 2.12 0.00	43.78 2.67 0.00
NUCOR_STEEL____DRP 24197	37.97 -1.26 0.00	33.51 -0.61 0.00	33.07 -0.78 0.00	32.64 -0.97 0.00	32.46 -0.73 0.00	33.56 -0.97 0.00	32.67 -0.70 0.00	40.88 -1.18 0.00	41.27 -0.97 0.00	42.81 -0.87 0.00	44.43 -0.91 0.00	47.85 -0.83 0.00	50.02 -1.07 0.00	52.78 -0.53 0.00	54.46 -0.66 0.00	53.76 -0.60 -0.07	54.04 -0.55 -0.04	50.19 -0.86 -0.39	47.16 -0.82 0.00	44.15 -1.04 0.00	44.76 -1.24 0.00	43.96 -0.67 0.00	40.79 -0.71 0.00	39.43 -1.69 0.00

NYISO_LBMP_REFERENCE 24008	39.23 0.00 0.00	34.13 0.00 0.00	33.85 0.00 0.00	33.62 0.00 0.00	33.19 0.00 0.00	34.52 0.00 0.00	33.37 0.00 0.00	42.05 0.00 0.00	42.24 0.00 0.00	43.68 0.00 0.00	45.33 0.00 0.00	48.68 0.00 0.00	51.10 0.00 0.00	53.31 0.00 0.00	55.12 0.00 0.00	54.28 0.00 0.00	54.55 0.00 0.00	50.66 0.00 0.00	47.98 0.00 0.00	45.19 0.00 0.00	46.00 0.00 0.00	44.63 0.00 0.00	41.49 0.00 0.00	41.11 0.00 0.00
NYPA_BRENTWD____GT 24164	42.56 3.33 0.00	36.82 2.70 0.00	35.61 1.76 0.00	34.89 1.28 0.00	34.61 1.43 0.00	36.49 1.97 0.00	36.47 3.10 0.00	46.30 4.25 0.00	50.00 5.70 -2.05	51.88 6.12 -2.08	56.75 6.57 -4.85	60.69 7.35 -4.66	61.87 7.87 -2.90	63.70 8.48 -1.91	68.27 9.04 -4.11	79.50 8.85 -16.37	80.08 8.89 -16.64	65.49 7.90 -6.93	63.19 7.34 -7.87	60.06 6.51 -8.36	63.00 6.62 -10.37	58.87 6.34 -7.91	54.55 5.60 -7.45	49.25 4.97 -3.16
NYPA_GOWANUS____GT5 24156	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.14 5.69 -28.26	78.01 5.75 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
NYPA_GOWANUS____GT6 24157	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.14 5.69 -28.26	78.01 5.75 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01
NYPA_HARLEM__RVR__GT1 24160	42.18 2.94 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	36.00 2.64 0.01	45.66 3.62 0.01	46.58 4.31 -0.03	48.48 4.76 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.33 6.18 -0.05	59.79 6.45 -0.02	62.07 6.89 -0.06	62.11 7.00 -0.83	62.21 7.04 -0.63	60.27 6.33 -3.28	53.90 5.80 -0.12	50.62 5.29 -0.14	51.41 5.24 -0.17	50.08 5.31 -0.14	45.89 4.27 -0.13	44.78 3.66 -0.01
NYPA_HARLEM__RVR__GT2 24161	42.18 2.94 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	36.00 2.64 0.01	45.66 3.62 0.01	46.58 4.31 -0.03	48.48 4.76 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.33 6.18 -0.05	59.79 6.45 -0.02	62.07 6.89 -0.06	62.11 7.00 -0.83	62.21 7.04 -0.63	60.27 6.33 -3.28	53.90 5.80 -0.12	50.62 5.29 -0.14	51.41 5.24 -0.17	50.08 5.31 -0.14	45.89 4.27 -0.13	44.78 3.66 -0.01
NYPA_KENT____GT 24152	42.49 3.26 -0.01	36.69 2.56 -0.01	35.86 2.00 -0.01	35.27 1.65 -0.01	34.99 1.79 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	54.02 3.87 -8.10	66.36 4.56 -19.56	67.31 5.07 -18.56	77.16 5.58 -26.25	70.61 6.08 -15.84	75.83 6.54 -18.19	74.88 6.98 -14.58	75.28 7.44 -12.72	75.27 7.49 -13.49	75.19 7.53 -13.12	73.56 6.79 -16.12	74.23 6.24 -20.02	72.49 5.60 -21.69	70.95 5.66 -19.29	70.63 5.58 -20.43	66.02 4.61 -19.93	45.11 3.99 -0.01
NYPA_POUCH1____GT 24155	42.49 3.26 -0.01	36.62 2.49 -0.01	35.82 1.96 -0.01	35.24 1.61 -0.01	34.95 1.76 -0.01	36.66 2.14 0.00	36.14 2.77 0.00	54.74 3.78 -8.90	67.91 4.48 -21.19	68.78 4.98 -20.12	84.16 5.53 -33.29	73.19 5.99 -18.52	77.32 6.44 -19.78	76.71 6.88 -16.52	76.56 7.33 -14.11	76.55 7.38 -14.88	76.47 7.42 -14.50	76.19 6.69 -18.84	77.24 6.19 -23.08	77.10 5.56 -26.35	76.47 5.61 -24.86	76.53 5.49 -26.42	73.19 4.52 -27.17	45.07 3.95 -0.01
NYPA_VERNON____GT2 24162	42.41 3.18 -0.01	36.66 2.53 -0.01	35.82 1.96 -0.01	35.24 1.61 -0.01	34.96 1.76 -0.01	36.70 2.17 0.00	36.24 2.87 0.00	54.75 3.87 -8.82	67.72 4.48 -21.01	68.61 4.98 -19.95	72.92 5.44 -22.15	70.43 5.99 -15.76	72.06 6.44 -14.52	71.26 6.82 -11.12	72.33 7.28 -9.93	72.33 7.33 -10.72	72.33 7.42 -10.37	69.55 6.64 -12.26	69.07 6.14 -14.95	65.83 5.51 -15.13	63.88 5.57 -12.31	63.04 5.44 -12.97	60.60 4.48 -14.62	45.03 3.91 -0.01
NYPA_VERNON____GT3 24163	42.41 3.18 -0.01	36.66 2.53 -0.01	35.82 1.96 -0.01	35.24 1.61 -0.01	34.96 1.76 -0.01	36.70 2.17 0.00	36.24 2.87 0.00	54.75 3.87 -8.82	67.72 4.48 -21.01	68.61 4.98 -19.95	72.92 5.44 -22.15	70.43 5.99 -15.76	72.06 6.44 -14.52	71.26 6.82 -11.12	72.33 7.28 -9.93	72.33 7.33 -10.72	72.33 7.42 -10.37	69.55 6.64 -12.26	69.07 6.14 -14.95	65.83 5.51 -15.13	63.88 5.57 -12.31	63.04 5.44 -12.97	60.60 4.48 -14.62	45.03 3.91 -0.01
NYPA__ASTORIA_CC1 323568	42.37 3.14 -0.01	36.62 2.49 -0.01	35.82 1.96 -0.01	35.24 1.61 -0.01	34.95 1.76 -0.01	36.70 2.17 0.00	36.21 2.84 0.00	53.25 3.83 -7.37	64.83 4.48 -18.11	65.78 4.94 -17.16	67.22 5.39 -16.49	67.22 5.94 -12.60	67.54 6.34 -10.11	67.54 6.77 -7.46	69.14 7.22 -6.80	69.14 7.27 -7.59	69.13 7.31 -7.27	66.09 6.59 -8.85	63.94 6.09 -9.87	60.05 5.47 -9.39	58.49 5.52 -6.97	57.32 5.40 -7.29	55.44 4.44 -9.51	45.02 3.91 -0.01
NYPA__ASTORIA_CC2 323569	42.37 3.14 -0.01	36.62 2.49 -0.01	35.82 1.96 -0.01	35.24 1.61 -0.01	34.95 1.76 -0.01	36.70 2.17 0.00	36.21 2.84 0.00	53.25 3.83 -7.37	64.83 4.48 -18.11	65.78 4.94 -17.16	67.22 5.39 -16.49	67.22 5.94 -12.60	67.54 6.34 -10.11	67.54 6.77 -7.46	69.14 7.22 -6.80	69.14 7.27 -7.59	69.13 7.31 -7.27	66.09 6.59 -8.85	63.94 6.09 -9.87	60.05 5.47 -9.39	58.49 5.52 -6.97	57.32 5.40 -7.29	55.44 4.44 -9.51	45.02 3.91 -0.01
NYPA__HOLTSVILL 23794	42.36 3.14 0.00	36.68 2.56 0.00	35.48 1.62 0.00	34.76 1.14 0.00	34.48 1.29 0.00	36.35 1.83 0.00	36.31 2.94 0.00	46.09 4.04 0.00	49.83 5.53 -2.05	51.74 5.98 -2.08	56.75 6.57 -4.85	60.89 7.55 -4.66	61.97 7.97 -2.90	63.81 8.58 -1.91	68.44 9.21 -4.11	79.82 9.17 -16.37	80.40 9.22 -16.64	65.74 8.16 -6.93	63.33 7.48 -7.87	60.19 6.64 -8.36	63.09 6.72 -10.37	59.00 6.47 -7.91	54.34 5.39 -7.45	49.10 4.85 -3.13
NYPA__HELLGATE_GT1 24158	42.18 2.94 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	36.00 2.64 0.01	45.66 3.62 0.01	46.58 4.31 -0.03	48.48 4.76 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.33 6.18 -0.05	59.79 6.45 -0.02	62.07 6.89 -0.06	62.11 7.00 -0.83	62.21 7.04 -0.63	60.27 6.33 -3.28	53.90 5.80 -0.12	50.62 5.29 -0.14	51.41 5.24 -0.17	50.08 5.31 -0.14	45.89 4.27 -0.13	44.78 3.66 -0.01
NYPA__HELLGATE_GT2 24159	42.18 2.94 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	36.00 2.64 0.01	45.66 3.62 0.01	46.58 4.31 -0.03	48.48 4.76 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.33 6.18 -0.05	59.79 6.45 -0.02	62.07 6.89 -0.06	62.11 7.00 -0.83	62.21 7.04 -0.63	60.27 6.33 -3.28	53.90 5.80 -0.12	50.62 5.29 -0.14	51.41 5.24 -0.17	50.08 5.31 -0.14	45.89 4.27 -0.13	44.78 3.66 -0.01
NYS_BARGE__HYD 23848	37.11 -2.12 0.00	32.62 -1.50 0.00	32.19 -1.66 0.00	31.70 -1.92 0.00	31.23 -1.96 0.00	33.31 -1.21 0.00	30.33 -3.04 0.00	38.98 -3.07 0.00	38.48 -3.76 0.00	39.71 -3.98 0.00	41.21 -4.13 0.00	44.30 -4.38 0.00	46.24 -4.85 0.00	49.69 -3.63 0.00	51.59 -3.53 0.00	51.32 -3.04 -0.07	51.32 -3.27 -0.05	47.62 -3.44 -0.41	44.76 -3.21 0.00	41.80 -3.39 0.00	41.54 -4.46 0.00	42.17 -2.45 0.00	40.54 -0.95 0.00	37.37 -3.74 0.00

O.H_GEN_BRUCE 24063	36.72 -2.51 0.00	32.35 -1.77 0.00	31.92 -1.93 0.00	31.46 -2.15 0.00	31.00 -2.19 0.00	33.00 -1.52 0.00	35.96 -3.37 -5.96	32.52 -3.57 5.96	37.93 -4.31 0.00	39.10 -4.59 0.00	40.57 -4.76 0.00	43.57 -5.11 0.00	45.53 -5.57 0.00	48.89 -4.42 0.00	50.71 -4.41 0.00	50.50 -3.85 -0.07	50.50 -4.09 -0.04	46.90 -4.15 -0.40	44.09 -3.89 0.00	41.17 -4.02 0.00	40.94 -5.06 0.00	41.59 -3.03 0.00	40.00 -1.49 0.00	37.00 -4.11 0.00
OAK ORCHARD___HYD 24046	37.97 -1.26 0.00	33.14 -0.99 0.00	32.73 -1.12 0.00	32.34 -1.28 0.00	31.89 -1.29 0.00	33.73 -0.79 0.00	31.70 -1.67 0.00	40.46 -1.60 0.00	40.42 -1.82 0.00	41.80 -1.88 0.00	43.29 -2.04 0.00	46.59 -2.09 0.00	48.80 -2.30 0.00	51.87 -1.44 0.00	53.63 -1.49 0.00	53.15 -1.19 -0.06	53.28 -1.31 -0.04	49.43 -1.57 -0.34	46.49 -1.49 0.00	43.52 -1.67 0.00	43.70 -2.30 0.00	43.38 -1.25 0.00	40.91 -0.58 0.00	39.01 -2.10 0.00
OCC_CHEM___DRP 24175	36.95 -2.28 0.00	32.52 -1.60 0.00	32.09 -1.76 0.00	31.63 -1.98 0.00	31.13 -2.06 0.00	33.18 -1.35 0.00	30.13 -3.24 0.00	38.73 -3.32 0.00	38.14 -4.10 0.00	39.31 -4.37 0.00	40.80 -4.53 0.00	43.86 -4.82 0.00	45.78 -5.31 0.00	49.21 -4.11 0.00	51.04 -4.08 0.00	50.83 -3.53 -0.07	50.83 -3.76 -0.05	47.22 -3.85 -0.42	44.38 -3.60 0.00	41.44 -3.75 0.00	41.22 -4.78 0.00	41.86 -2.77 0.00	40.33 -1.16 0.00	37.16 -3.95 0.00
OLIN_CORP_DRP 24177	36.95 -2.28 0.00	32.52 -1.60 0.00	32.09 -1.76 0.00	31.60 -2.02 0.00	31.13 -2.06 0.00	33.18 -1.35 0.00	30.17 -3.20 0.00	38.77 -3.28 0.00	38.23 -4.01 0.00	39.45 -4.24 0.00	40.94 -4.40 0.00	43.96 -4.72 0.00	45.94 -5.16 0.00	49.37 -3.95 0.00	51.21 -3.91 0.00	50.99 -3.37 -0.07	50.99 -3.60 -0.05	47.33 -3.75 -0.42	44.47 -3.50 0.00	41.53 -3.66 0.00	41.26 -4.74 0.00	41.90 -2.72 0.00	40.33 -1.16 0.00	37.21 -3.91 0.00
ONONDAGA_REF_OCCRA 23987	39.15 -0.08 0.00	34.06 -0.07 0.00	33.65 -0.20 0.00	33.28 -0.34 0.00	32.89 -0.30 0.00	34.45 -0.07 0.00	33.30 -0.07 0.00	42.14 0.08 0.00	42.49 0.25 0.00	43.94 0.26 0.00	45.51 0.18 0.00	48.97 0.29 0.00	51.30 0.20 0.00	53.79 0.48 0.00	55.56 0.44 0.00	54.77 0.43 -0.05	55.01 0.44 -0.03	51.18 0.25 -0.27	48.17 0.19 0.00	45.24 0.05 0.00	45.95 -0.05 0.00	44.80 0.18 0.00	41.58 0.08 0.00	40.95 -0.16 0.00
ONONDAGA___COGEN 23986	38.95 -0.27 0.00	33.92 -0.20 0.00	33.55 -0.30 0.00	33.18 -0.44 0.00	32.82 -0.37 0.00	34.32 -0.21 0.00	33.17 -0.20 0.00	41.89 -0.17 0.00	42.20 -0.04 0.00	43.59 -0.09 0.00	45.11 -0.23 0.00	48.53 -0.15 0.00	50.84 -0.26 0.00	53.31 0.00 0.00	55.12 0.00 0.00	54.34 0.00 -0.05	54.58 0.00 -0.03	50.80 -0.15 -0.29	47.83 -0.14 0.00	44.88 -0.32 0.00	45.59 -0.41 0.00	44.49 -0.13 0.00	41.33 -0.17 0.00	40.66 -0.45 0.00
ONTARIO___LFGE 23819	38.40 -0.82 0.00	33.68 -0.44 0.00	33.28 -0.58 0.00	32.78 -0.84 0.00	32.49 -0.70 0.00	34.11 -0.41 0.00	32.70 -0.67 0.00	41.13 -0.93 0.00	41.40 -0.84 0.00	42.90 -0.79 0.00	44.52 -0.82 0.00	47.95 -0.73 0.00	50.13 -0.97 0.00	53.10 -0.21 0.00	54.90 -0.22 0.00	54.30 -0.05 -0.07	54.48 -0.11 -0.05	50.56 -0.51 -0.41	47.45 -0.53 0.00	44.38 -0.81 0.00	44.85 -1.15 0.00	44.31 -0.31 0.00	41.41 -0.08 0.00	39.63 -1.48 0.00
OSWEGATCHIE___HYD 24044	39.89 0.67 0.00	34.60 0.48 0.00	34.49 0.64 0.00	34.39 0.77 0.00	33.88 0.70 0.00	35.21 0.69 0.00	34.00 0.63 0.00	42.73 0.67 0.00	42.87 0.63 0.00	44.47 0.79 0.00	46.15 0.82 0.00	49.17 0.49 0.00	51.56 0.46 0.00	49.77 0.00 3.55	50.55 -0.17 4.41	50.09 -0.16 4.03	54.27 -0.27 0.00	50.45 -0.20 0.00	48.12 0.14 0.00	45.83 0.63 0.00	46.64 0.64 0.00	45.34 0.71 0.00	42.03 0.54 0.00	41.60 0.49 0.00
OSWEGO___5 23606	38.44 -0.78 0.00	33.44 -0.68 0.00	33.11 -0.74 0.00	32.78 -0.84 0.00	32.39 -0.80 0.00	33.87 -0.66 0.00	32.64 -0.73 0.00	41.21 -0.84 0.00	41.48 -0.76 0.00	42.81 -0.87 0.00	44.25 -1.09 0.00	47.56 -1.12 0.00	49.87 -1.23 0.00	52.25 -1.07 0.00	54.02 -1.10 0.00	53.29 -1.03 -0.04	53.48 -1.09 -0.03	49.77 -1.11 -0.23	46.92 -1.06 0.00	44.11 -1.08 0.00	44.80 -1.20 0.00	43.64 -0.98 0.00	40.62 -0.87 0.00	40.17 -0.95 0.00
OSWEGO___6 23613	38.44 -0.78 0.00	33.44 -0.68 0.00	33.11 -0.74 0.00	32.78 -0.84 0.00	32.39 -0.80 0.00	33.87 -0.66 0.00	32.64 -0.73 0.00	41.21 -0.84 0.00	41.48 -0.76 0.00	42.81 -0.87 0.00	44.25 -1.09 0.00	47.56 -1.12 0.00	49.87 -1.23 0.00	52.25 -1.07 0.00	54.02 -1.10 0.00	53.29 -1.03 -0.04	53.48 -1.09 -0.03	49.77 -1.11 -0.23	46.92 -1.06 0.00	44.11 -1.08 0.00	44.80 -1.20 0.00	43.64 -0.98 0.00	40.62 -0.87 0.00	40.17 -0.95 0.00
OUTOKUMPU-AB___DRP 24206	37.34 -1.88 0.00	32.83 -1.30 0.00	32.40 -1.46 0.00	31.90 -1.71 0.00	31.43 -1.76 0.00	33.52 -1.00 0.00	30.60 -2.77 0.00	39.41 -2.65 0.00	38.95 -3.29 0.00	40.19 -3.49 0.00	41.75 -3.58 0.00	44.88 -3.80 0.00	46.86 -4.24 0.00	50.38 -2.93 0.00	52.31 -2.81 0.00	51.97 -2.39 -0.07	52.03 -2.56 -0.05	48.24 -2.84 -0.42	45.34 -2.64 0.00	42.30 -2.89 0.00	42.09 -3.91 0.00	42.66 -1.96 0.00	41.00 -0.50 0.00	37.70 -3.41 0.00
OXBOW___ 24026	37.19 -2.04 0.00	32.73 -1.40 0.00	32.29 -1.56 0.00	31.80 -1.82 0.00	31.33 -1.86 0.00	33.42 -1.10 0.00	30.43 -2.94 0.00	39.15 -2.90 0.00	38.65 -3.59 0.00	39.88 -3.80 0.00	41.43 -3.90 0.00	44.49 -4.19 0.00	46.50 -4.60 0.00	49.95 -3.36 0.00	51.87 -3.25 0.00	51.59 -2.77 -0.07	51.59 -3.00 -0.05	47.88 -3.19 -0.42	45.00 -2.97 0.00	42.03 -3.16 0.00	41.77 -4.23 0.00	42.39 -2.23 0.00	40.75 -0.75 0.00	37.53 -3.58 0.00
OXY_CHEM_DSASP 323612	36.95 -2.28 0.00	32.52 -1.60 0.00	32.09 -1.76 0.00	31.63 -1.98 0.00	31.13 -2.06 0.00	33.18 -1.35 0.00	30.13 -3.24 0.00	38.73 -3.32 0.00	38.14 -4.10 0.00	39.31 -4.37 0.00	40.80 -4.53 0.00	43.86 -4.82 0.00	45.78 -5.31 0.00	49.21 -4.11 0.00	51.04 -4.08 0.00	50.83 -3.53 -0.07	50.83 -3.76 -0.05	47.22 -3.85 -0.42	44.38 -3.60 0.00	41.44 -3.75 0.00	41.22 -4.78 0.00	41.86 -2.77 0.00	40.33 -1.16 0.00	37.16 -3.95 0.00
PEEKSKILL___ 23653	41.74 2.51 0.00	36.10 1.98 0.00	35.34 1.49 0.00	34.76 1.14 0.00	34.45 1.26 0.00	36.21 1.69 0.00	35.71 2.34 0.00	45.12 3.07 0.00	45.96 3.72 0.00	47.83 4.15 0.00	49.96 4.62 0.00	53.74 5.06 0.00	56.57 5.47 0.00	59.18 5.86 0.00	61.41 6.28 0.00	61.20 6.35 -0.56	61.34 6.44 -0.36	59.63 5.77 -3.20	53.25 5.28 0.00	49.85 4.66 0.00	50.69 4.69 0.00	49.22 4.60 0.00	45.19 3.69 0.00	44.28 3.17 0.00
PGE MADISON___WINDPWR 24146	40.33 1.10 0.00	35.42 1.30 0.00	34.90 1.05 0.00	34.39 0.77 0.00	34.28 1.10 0.00	35.59 1.07 0.00	35.07 1.70 0.00	43.65 1.60 0.00	44.18 1.94 0.00	46.04 2.36 0.00	47.96 2.63 0.00	51.75 3.07 0.00	54.16 3.07 0.00	56.94 3.63 0.00	58.65 3.53 0.00	57.87 3.42 -0.17	58.15 3.49 -0.11	54.46 2.84 -0.97	50.95 2.97 0.00	47.68 2.49 0.00	48.39 2.39 0.00	47.26 2.63 0.00	43.53 2.03 0.00	42.02 0.90 0.00
PIERCEFIELD___HYD 23852	39.23 0.00 0.00	34.09 -0.03 0.00	34.16 0.30 0.00	34.19 0.57 0.00	33.65 0.46 0.00	34.70 0.17 0.00	33.40 0.03 0.00	42.01 -0.04 0.00	41.90 -0.34 0.00	43.33 -0.35 0.00	44.97 -0.36 0.00	47.56 -1.12 0.00	49.97 -1.12 0.00	46.03 -2.03 5.26	46.00 -2.48 6.64	45.83 -2.39 6.07	52.20 -2.35 0.00	48.68 -1.98 0.00	46.44 -1.54 0.00	44.61 -0.59 0.00	45.36 -0.64 0.00	44.04 -0.58 0.00	41.00 -0.50 0.00	40.82 -0.29 0.00

PINELAWN_CC_1 323563	42.48 3.26 0.00	36.68 2.56 0.00	35.54 1.69 0.00	34.82 1.21 0.00	34.55 1.36 0.00	36.42 1.90 0.00	36.34 2.97 0.00	46.13 4.08 0.00	49.32 5.03 -2.05	51.09 5.33 -2.08	56.07 5.89 -4.85	59.96 6.62 -4.66	61.15 7.15 -2.90	62.90 7.68 -1.91	67.39 8.16 -4.11	78.68 8.03 -16.37	79.26 8.07 -16.64	64.98 7.40 -6.93	62.56 6.72 -7.87	59.52 5.97 -8.36	62.40 6.03 -10.37	58.33 5.80 -7.91	53.80 4.85 -7.45	48.68 4.28 -3.29
PJM_GEN_KEystone 24065	37.42 -1.80 0.00	34.84 0.72 0.00	34.19 0.34 0.00	33.58 -0.03 0.00	33.32 0.13 0.00	35.18 0.66 0.00	40.07 0.73 -5.96	36.97 0.88 5.96	43.90 1.22 -0.43	45.55 1.49 -0.38	47.40 1.77 -0.30	50.73 2.04 -0.01	53.30 2.20 -0.01	56.14 2.83 0.00	54.47 -0.66 -0.01	58.08 3.37 -0.43	58.22 3.38 -0.29	55.67 2.74 -2.28	50.39 2.40 -0.02	47.16 1.94 -0.02	47.72 1.70 -0.02	46.79 2.14 -0.02	43.42 1.91 -0.02	42.06 0.95 0.00
PJM_GEN_NEPTUNE_PROXY 323594	41.89 2.67 0.00	36.21 2.08 0.00	35.14 1.29 0.00	34.45 0.84 0.00	34.15 0.96 0.00	35.97 1.45 0.00	41.80 2.47 -5.96	39.50 3.41 5.96	48.90 4.60 -2.05	50.70 4.94 -2.08	55.62 5.44 -4.85	59.43 6.08 -4.66	60.59 6.59 -2.90	62.26 7.04 -1.91	66.73 7.50 -4.11	78.20 7.55 -16.37	78.82 7.64 -16.64	64.42 6.84 -6.93	62.08 6.24 -7.87	59.11 5.56 -8.36	61.99 5.61 -10.37	57.98 5.44 -7.91	53.51 4.56 -7.45	48.18 4.03 -3.04
PJM_GEN_VFT_PROXY 323633	42.13 2.90 0.00	36.38 2.25 0.00	35.58 1.73 0.00	34.96 1.34 0.00	34.68 1.49 0.00	36.49 1.97 0.00	41.97 2.64 -5.96	39.71 3.62 5.96	49.81 4.22 -3.35	51.32 4.67 -2.96	52.84 5.17 -2.33	54.45 5.70 -0.08	57.29 6.13 -0.06	59.83 6.50 -0.02	62.12 6.95 -0.05	62.12 7.00 -0.83	62.20 7.04 -0.62	60.33 6.38 -3.29	53.94 5.85 -0.12	50.54 5.20 -0.15	51.40 5.24 -0.16	49.95 5.18 -0.15	45.84 4.23 -0.12	44.77 3.66 0.00
PLEASANTVLY___LBMP 24000	41.54 2.31 0.00	36.00 1.88 0.00	35.27 1.42 0.00	34.72 1.11 0.00	34.42 1.23 0.00	36.15 1.62 0.00	35.57 2.20 0.00	44.87 2.82 0.00	45.62 3.38 0.00	47.48 3.80 0.00	49.59 4.26 0.00	53.35 4.67 0.00	56.11 5.01 0.00	58.64 5.33 0.00	60.80 5.68 0.00	60.63 5.75 -0.59	60.70 5.78 -0.38	59.16 5.17 -3.34	52.77 4.80 0.00	49.40 4.20 0.00	50.32 4.32 0.00	48.78 4.15 0.00	44.81 3.32 0.00	44.03 2.92 0.00
POLETTI____ 23519	42.21 2.98 0.00	36.48 2.35 0.00	35.68 1.83 0.00	35.06 1.45 0.00	34.78 1.59 0.00	36.56 2.04 0.00	36.11 2.74 0.00	45.76 3.70 0.00	49.94 4.35 -3.35	51.45 4.81 -2.96	52.97 5.30 -2.33	54.60 5.84 -0.08	57.44 6.29 -0.06	59.99 6.66 -0.02	62.34 7.17 -0.05	62.34 7.22 -0.83	62.42 7.25 -0.62	60.48 6.53 -3.29	54.09 6.00 -0.12	50.67 5.33 -0.15	51.54 5.38 -0.16	50.04 5.27 -0.15	45.93 4.32 -0.12	44.85 3.74 0.00
PORT_JEFF_3 23555	42.52 3.30 0.00	36.82 2.70 0.00	35.58 1.73 0.00	34.86 1.24 0.00	34.58 1.39 0.00	36.45 1.93 0.00	36.44 3.07 0.00	46.26 4.21 0.00	50.08 5.79 -2.05	52.05 6.29 -2.08	57.07 6.89 -4.85	61.28 7.93 -4.66	62.28 8.28 -2.90	64.13 8.90 -1.91	68.77 9.54 -4.11	80.20 9.55 -16.37	80.78 9.60 -16.64	65.74 8.16 -6.93	63.43 7.58 -7.87	60.28 6.73 -8.36	63.18 6.81 -10.37	59.09 6.56 -7.91	54.34 5.39 -7.45	49.22 4.97 -3.14
PORT_JEFF_4 23616	42.52 3.30 0.00	36.82 2.70 0.00	35.58 1.73 0.00	34.86 1.24 0.00	34.58 1.39 0.00	36.45 1.93 0.00	36.44 3.07 0.00	46.26 4.21 0.00	50.08 5.79 -2.05	52.05 6.29 -2.08	57.07 6.89 -4.85	61.28 7.93 -4.66	62.28 8.28 -2.90	64.13 8.90 -1.91	68.77 9.54 -4.11	80.20 9.55 -16.37	80.78 9.60 -16.64	65.74 8.16 -6.93	63.43 7.58 -7.87	60.28 6.73 -8.36	63.18 6.81 -10.37	59.09 6.56 -7.91	54.34 5.39 -7.45	49.22 4.97 -3.14
PORT_JEFF_IC 23713	42.64 3.41 0.00	36.92 2.80 0.00	35.68 1.83 0.00	34.96 1.34 0.00	34.68 1.49 0.00	36.59 2.07 0.00	36.57 3.20 0.00	46.43 4.37 0.00	50.21 5.91 -2.05	52.22 6.46 -2.08	57.25 7.07 -4.85	61.52 8.18 -4.66	62.33 8.33 -2.90	64.23 9.01 -1.91	68.83 9.59 -4.11	80.31 9.66 -16.37	80.89 9.71 -16.64	65.94 8.36 -6.93	63.72 7.87 -7.87	60.56 7.01 -8.36	63.46 7.08 -10.37	59.36 6.83 -7.91	54.55 5.60 -7.45	49.39 5.14 -3.14
PPL PILGRIM_ST_GT1 24216	42.56 3.33 0.00	36.82 2.70 0.00	35.61 1.76 0.00	34.89 1.28 0.00	34.61 1.43 0.00	36.49 1.97 0.00	36.47 3.10 0.00	46.30 4.25 0.00	50.00 5.70 -2.05	51.88 6.12 -2.08	56.75 6.57 -4.85	60.69 7.35 -4.66	61.87 7.87 -2.90	63.70 8.48 -1.91	68.27 9.04 -4.11	79.50 8.85 -16.37	80.08 8.89 -16.64	65.49 7.90 -6.93	63.19 7.34 -7.87	60.06 6.51 -8.36	63.00 6.62 -10.37	58.87 6.34 -7.91	54.55 5.60 -7.45	49.25 4.97 -3.16
PPL PILGRIM_ST_GT2 24217	42.56 3.33 0.00	36.82 2.70 0.00	35.61 1.76 0.00	34.89 1.28 0.00	34.61 1.43 0.00	36.49 1.97 0.00	36.47 3.10 0.00	46.30 4.25 0.00	50.00 5.70 -2.05	51.88 6.12 -2.08	56.75 6.57 -4.85	60.69 7.35 -4.66	61.87 7.87 -2.90	63.70 8.48 -1.91	68.27 9.04 -4.11	79.50 8.85 -16.37	80.08 8.89 -16.64	65.49 7.90 -6.93	63.19 7.34 -7.87	60.06 6.51 -8.36	63.00 6.62 -10.37	58.87 6.34 -7.91	54.55 5.60 -7.45	49.25 4.97 -3.16
PPL_SHRM_GT3 24213	41.97 2.75 0.00	36.38 2.25 0.00	35.14 1.29 0.00	34.39 0.77 0.00	34.11 0.93 0.00	35.97 1.45 0.00	36.01 2.64 0.00	45.71 3.66 0.00	49.53 5.24 -2.05	51.53 5.77 -2.08	56.57 6.39 -4.85	60.79 7.45 -4.66	61.92 7.92 -2.90	63.75 8.53 -1.91	68.39 9.15 -4.11	79.82 9.17 -16.37	80.40 9.22 -16.64	65.74 8.16 -6.93	63.28 7.44 -7.87	60.15 6.60 -8.36	63.09 6.72 -10.37	58.91 6.38 -7.91	54.09 5.15 -7.45	48.73 4.48 -3.14
PPL_SHRM_GT4 24214	41.97 2.75 0.00	36.38 2.25 0.00	35.14 1.29 0.00	34.39 0.77 0.00	34.11 0.93 0.00	35.97 1.45 0.00	36.01 2.64 0.00	45.71 3.66 0.00	49.53 5.24 -2.05	51.53 5.77 -2.08	56.57 6.39 -4.85	60.79 7.45 -4.66	61.92 7.92 -2.90	63.75 8.53 -1.91	68.39 9.15 -4.11	79.82 9.17 -16.37	80.40 9.22 -16.64	65.74 8.16 -6.93	63.28 7.44 -7.87	60.15 6.60 -8.36	63.09 6.72 -10.37	58.91 6.38 -7.91	54.09 5.15 -7.45	48.73 4.48 -3.14
PROJECT___ORANGE 1 24174	38.99 -0.24 0.00	33.92 -0.20 0.00	33.51 -0.34 0.00	33.14 -0.47 0.00	32.79 -0.40 0.00	34.32 -0.21 0.00	33.14 -0.23 0.00	41.93 -0.13 0.00	42.28 0.04 0.00	43.68 0.00 0.00	45.24 -0.09 0.00	48.68 0.00 0.00	51.00 -0.10 0.00	53.47 0.16 0.00	55.29 0.17 0.00	54.55 0.22 -0.04	54.74 0.16 -0.03	50.86 -0.05 -0.25	47.93 -0.05 0.00	44.97 -0.23 0.00	45.63 -0.37 0.00	44.54 -0.09 0.00	41.37 -0.12 0.00	40.74 -0.37 0.00
PROJECT___ORANGE 2 24166	38.99 -0.24 0.00	33.92 -0.20 0.00	33.51 -0.34 0.00	33.14 -0.47 0.00	32.79 -0.40 0.00	34.32 -0.21 0.00	33.14 -0.23 0.00	41.93 -0.13 0.00	42.28 0.04 0.00	43.68 0.00 0.00	45.24 -0.09 0.00	48.68 0.00 0.00	51.00 -0.10 0.00	53.47 0.16 0.00	55.29 0.17 0.00	54.55 0.22 -0.04	54.74 0.16 -0.03	50.86 -0.05 -0.25	47.93 -0.05 0.00	44.97 -0.23 0.00	45.63 -0.37 0.00	44.54 -0.09 0.00	41.37 -0.12 0.00	40.74 -0.37 0.00
PYRITES___HYD 24023	39.70 0.47 0.00	34.47 0.34 0.00	34.49 0.64 0.00	34.52 0.91 0.00	33.98 0.80 0.00	35.11 0.59 0.00	33.87 0.50 0.00	42.60 0.55 0.00	42.54 0.30 0.00	44.08 0.39 0.00	45.74 0.41 0.00	48.44 -0.24 0.00	50.84 -0.26 0.00	46.93 -1.12 5.26	46.09 -2.26 6.77	45.93 -2.17 6.18	52.42 -2.13 0.00	48.88 -1.77 0.00	46.68 -1.30 0.00	44.79 -0.41 0.00	45.59 -0.41 0.00	44.22 -0.40 0.00	41.08 -0.41 0.00	40.91 -0.21 0.00

RAMAPO____LBMP 323565	41.74 2.51 0.00	36.07 1.95 0.00	35.31 1.46 0.00	34.72 1.11 0.00	34.45 1.26 0.00	36.21 1.69 0.00	35.67 2.30 0.00	45.08 3.03 0.00	45.87 3.63 0.00	47.74 4.06 0.00	49.87 4.53 0.00	53.64 4.97 0.00	56.46 5.37 0.00	59.07 5.76 0.00	61.35 6.23 0.00	61.13 6.30 -0.55	61.23 6.33 -0.35	59.46 5.67 -3.13	53.16 5.18 0.00	49.76 4.56 0.00	50.60 4.60 0.00	49.09 4.46 0.00	45.10 3.61 0.00	44.19 3.08 0.00
RANKINE____ 23646	37.15 -2.08 0.00	32.59 -1.54 0.00	32.16 -1.69 0.00	31.67 -1.95 0.00	31.23 -1.96 0.00	33.31 -1.21 0.00	30.50 -2.87 0.00	39.11 -2.94 0.00	38.69 -3.55 0.00	39.93 -3.76 0.00	41.48 -3.85 0.00	44.59 -4.09 0.00	46.55 -4.55 0.00	49.95 -3.36 0.00	51.87 -3.25 0.00	51.59 -2.77 -0.08	51.60 -3.00 -0.05	47.86 -3.24 -0.44	44.90 -3.07 0.00	41.99 -3.21 0.00	41.77 -4.23 0.00	42.30 -2.32 0.00	40.62 -0.87 0.00	37.53 -3.58 0.00
RAVENSWOOD_GT2_1 24244	42.21 2.98 0.00	36.48 2.35 0.00	35.68 1.83 0.00	35.06 1.45 0.00	34.78 1.59 0.00	36.56 2.04 0.00	36.07 2.70 0.00	45.71 3.66 0.00	50.00 4.31 -3.45	51.50 4.76 -3.06	53.00 5.26 -2.41	54.50 5.74 -0.08	57.34 6.18 -0.06	59.89 6.56 -0.02	62.18 7.00 -0.06	62.24 7.11 -0.84	62.32 7.15 -0.63	60.38 6.43 -3.29	54.00 5.90 -0.12	50.63 5.29 -0.15	51.50 5.34 -0.16	50.00 5.22 -0.15	45.89 4.27 -0.12	44.85 3.74 0.00
RAVENSWOOD_GT2_2 24245	42.21 2.98 0.00	36.48 2.35 0.00	35.68 1.83 0.00	35.06 1.45 0.00	34.78 1.59 0.00	36.56 2.04 0.00	36.07 2.70 0.00	45.71 3.66 0.00	50.00 4.31 -3.45	51.50 4.76 -3.06	53.00 5.26 -2.41	54.50 5.74 -0.08	57.34 6.18 -0.06	59.89 6.56 -0.02	62.18 7.00 -0.06	62.24 7.11 -0.84	62.32 7.15 -0.63	60.38 6.43 -3.29	54.00 5.90 -0.12	50.63 5.29 -0.15	51.50 5.34 -0.16	50.00 5.22 -0.15	45.89 4.27 -0.12	44.85 3.74 0.00
RAVENSWOOD_GT2_3 24246	42.25 3.02 0.00	36.51 2.39 0.00	35.68 1.83 0.00	35.09 1.48 0.00	34.81 1.63 0.00	36.59 2.07 0.00	36.11 2.74 0.00	45.76 3.70 0.00	50.04 4.35 -3.45	51.54 4.81 -3.06	53.05 5.30 -2.41	54.55 5.79 -0.08	57.40 6.23 -0.06	59.94 6.61 -0.02	62.29 7.11 -0.06	62.29 7.17 -0.84	62.38 7.20 -0.63	60.43 6.48 -3.29	54.04 5.95 -0.12	50.68 5.33 -0.15	51.55 5.38 -0.16	50.04 5.27 -0.15	45.93 4.32 -0.12	44.89 3.78 0.00
RAVENSWOOD_GT2_4 24247	42.25 3.02 0.00	36.51 2.39 0.00	35.68 1.83 0.00	35.09 1.48 0.00	34.81 1.63 0.00	36.59 2.07 0.00	36.11 2.74 0.00	45.76 3.70 0.00	50.04 4.35 -3.45	51.54 4.81 -3.06	53.05 5.30 -2.41	54.55 5.79 -0.08	57.40 6.23 -0.06	59.94 6.61 -0.02	62.29 7.11 -0.06	62.29 7.17 -0.84	62.38 7.20 -0.63	60.43 6.48 -3.29	54.04 5.95 -0.12	50.68 5.33 -0.15	51.55 5.38 -0.16	50.04 5.27 -0.15	45.93 4.32 -0.12	44.89 3.78 0.00
RAVENSWOOD_GT3_1 24248	42.21 2.98 0.00	36.48 2.35 0.00	35.68 1.83 0.00	35.06 1.45 0.00	34.78 1.59 0.00	36.56 2.04 0.00	36.07 2.70 0.00	45.71 3.66 0.00	50.00 4.31 -3.45	51.50 4.76 -3.06	53.00 5.26 -2.41	54.50 5.74 -0.08	57.34 6.18 -0.06	59.89 6.56 -0.02	62.23 7.06 -0.06	62.24 7.11 -0.84	62.32 7.15 -0.63	60.38 6.43 -3.29	54.00 5.90 -0.12	50.63 5.29 -0.15	51.50 5.34 -0.16	50.00 5.22 -0.15	45.93 4.32 -0.12	44.85 3.74 0.00
RAVENSWOOD_GT3_2 24249	42.21 2.98 0.00	36.48 2.35 0.00	35.68 1.83 0.00	35.06 1.45 0.00	34.78 1.59 0.00	36.56 2.04 0.00	36.07 2.70 0.00	45.71 3.66 0.00	50.00 4.31 -3.45	51.50 4.76 -3.06	53.00 5.26 -2.41	54.50 5.74 -0.08	57.34 6.18 -0.06	59.89 6.56 -0.02	62.23 7.06 -0.06	62.24 7.11 -0.84	62.32 7.15 -0.63	60.38 6.43 -3.29	54.00 5.90 -0.12	50.63 5.29 -0.15	51.50 5.34 -0.16	50.00 5.22 -0.15	45.93 4.32 -0.12	44.85 3.74 0.00
RAVENSWOOD_GT3_3 24250	42.25 3.02 0.00	36.51 2.39 0.00	35.71 1.86 0.00	35.09 1.48 0.00	34.81 1.63 0.00	36.59 2.07 0.00	36.14 2.77 0.00	45.76 3.70 0.00	50.04 4.35 -3.45	51.59 4.85 -3.06	53.05 5.30 -2.41	54.60 5.84 -0.08	57.45 6.29 -0.06	59.99 6.66 -0.02	62.29 7.11 -0.06	62.29 7.17 -0.84	62.43 7.25 -0.63	60.43 6.48 -3.29	54.09 6.00 -0.12	50.72 5.38 -0.15	51.55 5.38 -0.16	50.09 5.31 -0.15	45.97 4.36 -0.12	44.89 3.78 0.00
RAVENSWOOD_GT3_4 24251	42.25 3.02 0.00	36.51 2.39 0.00	35.71 1.86 0.00	35.09 1.48 0.00	34.81 1.63 0.00	36.59 2.07 0.00	36.14 2.77 0.00	45.76 3.70 0.00	50.04 4.35 -3.45	51.59 4.85 -3.06	53.05 5.30 -2.41	54.60 5.84 -0.08	57.45 6.29 -0.06	59.99 6.66 -0.02	62.29 7.11 -0.06	62.29 7.17 -0.84	62.43 7.25 -0.63	60.43 6.48 -3.29	54.09 6.00 -0.12	50.72 5.38 -0.15	51.55 5.38 -0.16	50.09 5.31 -0.15	45.97 4.36 -0.12	44.89 3.78 0.00
RAVENSWOOD_GT_1 23729	42.41 3.18 -0.01	36.66 2.53 -0.01	35.82 1.96 -0.01	35.24 1.61 -0.01	34.96 1.76 -0.01	36.70 2.17 0.00	36.24 2.87 0.00	54.75 3.87 -8.82	67.72 4.48 -21.01	68.61 4.98 -19.95	72.92 5.44 -22.15	70.43 5.99 -15.76	72.06 6.44 -14.52	71.26 6.82 -11.12	72.33 7.28 -9.93	72.33 7.33 -10.72	72.33 7.42 -10.37	69.55 6.64 -12.26	69.07 6.14 -14.95	65.83 5.51 -15.13	63.88 5.57 -12.31	63.04 5.44 -12.97	60.60 4.48 -14.62	45.03 3.91 -0.01
RAVENSWOOD_GT_10 24258	42.21 2.98 0.00	36.48 2.35 0.00	35.64 1.79 0.00	35.06 1.45 0.00	34.78 1.59 0.00	36.56 2.04 0.00	36.07 2.70 0.00	45.02 3.66 0.69	48.62 4.31 -2.07	50.17 4.76 -1.73	52.01 5.26 -1.41	53.41 5.74 1.02	56.68 6.18 0.60	59.44 6.56 0.43	61.75 7.00 0.37	61.81 7.11 -0.41	61.90 7.15 -0.21	60.13 6.43 -3.04	53.44 5.90 0.43	50.22 5.29 0.27	51.32 5.34 0.02	49.82 5.22 0.03	45.38 4.27 0.39	44.85 3.74 0.00
RAVENSWOOD_GT_11 24259	42.21 2.98 0.00	36.48 2.35 0.00	35.64 1.79 0.00	35.06 1.45 0.00	34.78 1.59 0.00	36.56 2.04 0.00	36.07 2.70 0.00	45.02 3.66 0.69	48.62 4.31 -2.07	50.17 4.76 -1.73	52.01 5.26 -1.41	53.41 5.74 1.02	56.68 6.18 0.60	59.44 6.56 0.43	61.75 7.00 0.37	61.81 7.11 -0.41	61.90 7.15 -0.21	60.13 6.43 -3.04	53.44 5.90 0.43	50.22 5.29 0.27	51.32 5.34 0.02	49.82 5.22 0.03	45.38 4.27 0.39	44.85 3.74 0.00
RAVENSWOOD_GT_4 24252	42.16 2.94 0.00	36.44 2.32 0.00	35.64 1.79 0.00	35.02 1.41 0.00	34.74 1.56 0.00	36.52 2.00 0.00	36.07 2.70 0.00	41.09 3.62 4.58	40.85 4.27 5.66	42.69 4.72 5.71	46.39 5.21 4.15	47.20 5.70 7.17	52.91 6.13 4.32	56.94 6.56 2.93	59.36 7.00 2.76	59.36 7.06 1.98	59.50 7.09 2.14	58.64 6.38 -1.60	50.29 5.85 3.53	47.83 5.24 2.61	50.27 5.29 1.02	48.77 5.18 1.03	42.54 4.27 3.23	44.81 3.70 0.00
RAVENSWOOD_GT_5 24254	42.16 2.94 0.00	36.44 2.32 0.00	35.64 1.79 0.00	35.02 1.41 0.00	34.74 1.56 0.00	36.52 2.00 0.00	36.07 2.70 0.00	41.09 3.62 4.58	40.85 4.27 5.66	42.69 4.72 5.71	46.39 5.21 4.15	47.20 5.70 7.17	52.91 6.13 4.32	56.94 6.56 2.93	59.36 7.00 2.76	59.36 7.06 1.98	59.50 7.09 2.14	58.64 6.38 -1.60	50.29 5.85 3.53	47.83 5.24 2.61	50.27 5.29 1.02	48.77 5.18 1.03	42.54 4.27 3.23	44.81 3.70 0.00
RAVENSWOOD_GT_6 24253	42.16 2.94 0.00	36.44 2.32 0.00	35.64 1.79 0.00	35.02 1.41 0.00	34.74 1.56 0.00	36.52 2.00 0.00	36.07 2.70 0.00	41.09 3.62 4.58	40.85 4.27 5.66	42.69 4.72 5.71	46.39 5.21 4.15	47.20 5.70 7.17	52.91 6.13 4.32	56.94 6.56 2.93	59.36 7.00 2.76	59.36 7.06 1.98	59.50 7.09 2.14	58.64 6.38 -1.60	50.29 5.85 3.53	47.83 5.24 2.61	50.27 5.29 1.02	48.77 5.18 1.03	42.54 4.27 3.23	44.81 3.70 0.00

RAVENSWOOD_GT_7 24255	42.16 2.94 0.00	36.44 2.32 0.00	35.64 1.79 0.00	35.02 1.41 0.00	34.74 1.56 0.00	36.52 2.00 0.00	36.07 2.70 0.00	41.09 3.62 4.58	40.85 4.27 5.66	42.69 4.72 5.71	46.39 5.21 4.15	47.20 5.70 7.17	52.91 6.13 4.32	56.94 6.56 2.93	59.36 7.00 2.76	59.36 7.06 1.98	59.50 7.09 2.14	58.64 6.38 -1.60	50.29 5.85 3.53	47.83 5.24 2.61	50.27 5.29 1.02	48.77 5.18 1.03	42.54 4.27 3.23	44.81 3.70 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.21 2.98 0.00	36.48 2.35 0.00	35.64 1.79 0.00	35.06 1.45 0.00	34.78 1.59 0.00	36.56 2.04 0.00	36.07 2.70 0.00	45.02 3.66 0.69	48.62 4.31 -2.07	50.17 4.76 -1.73	52.01 5.26 -1.41	53.41 5.74 1.02	56.68 6.18 0.60	59.44 6.56 0.43	61.75 7.00 0.37	61.81 7.11 -0.41	61.90 7.15 -0.21	60.13 6.43 -3.04	53.44 5.90 0.43	50.22 5.29 0.27	51.32 5.34 0.02	49.82 5.22 0.03	45.38 4.27 0.39	44.85 3.74 0.00
RAVENSWOOD_GT_9 24257	42.21 2.98 0.00	36.48 2.35 0.00	35.64 1.79 0.00	35.06 1.45 0.00	34.78 1.59 0.00	36.56 2.04 0.00	36.07 2.70 0.00	45.02 3.66 0.69	48.62 4.31 -2.07	50.17 4.76 -1.73	52.01 5.26 -1.41	53.41 5.74 1.02	56.68 6.18 0.60	59.44 6.56 0.43	61.75 7.00 0.37	61.81 7.11 -0.41	61.90 7.15 -0.21	60.13 6.43 -3.04	53.44 5.90 0.43	50.22 5.29 0.27	51.32 5.34 0.02	49.82 5.22 0.03	45.38 4.27 0.39	44.85 3.74 0.00
RAVENSWOOD___1 23533	42.41 3.18 -0.01	36.62 2.49 -0.01	35.82 1.96 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.70 2.17 0.00	36.21 2.84 0.00	53.26 3.83 -7.38	64.86 4.48 -18.14	65.80 4.94 -17.19	67.29 5.44 -16.52	67.24 5.94 -12.62	67.61 6.39 -10.12	67.61 6.82 -7.47	69.21 7.28 -6.81	69.21 7.33 -7.60	69.19 7.36 -7.28	66.15 6.64 -8.86	64.01 6.14 -9.89	60.07 5.47 -9.41	58.50 5.52 -6.98	57.37 5.44 -7.30	55.50 4.48 -9.52	45.02 3.91 -0.01
RAVENSWOOD___2 23534	42.37 3.14 -0.01	36.62 2.49 -0.01	35.82 1.96 -0.01	35.24 1.61 -0.01	34.92 1.73 -0.01	36.70 2.17 0.00	36.21 2.84 0.00	53.23 3.83 -7.34	64.78 4.48 -18.06	65.73 4.94 -17.11	67.22 5.44 -16.44	67.18 5.94 -12.56	67.56 6.39 -10.07	67.57 6.82 -7.43	69.17 7.28 -6.77	69.17 7.33 -7.56	69.16 7.36 -7.25	66.12 6.64 -8.83	63.95 6.14 -9.84	60.02 5.47 -9.36	58.46 5.52 -6.94	57.33 5.44 -7.27	55.45 4.48 -9.48	45.02 3.91 -0.01
RAVENSWOOD___3 23535	42.21 2.98 0.00	36.48 2.35 0.00	35.68 1.83 0.00	35.06 1.45 0.00	34.78 1.59 0.00	36.56 2.04 0.00	36.07 2.70 0.00	45.71 3.66 0.00	50.00 4.31 -3.45	51.50 4.76 -3.06	53.00 5.26 -2.41	54.50 5.74 -0.08	57.34 6.18 -0.06	59.94 6.61 -0.02	62.23 7.06 -0.06	62.24 7.11 -0.84	62.32 7.15 -0.63	60.38 6.43 -3.29	54.00 5.90 -0.12	50.63 5.29 -0.15	51.50 5.34 -0.16	50.00 5.22 -0.15	45.93 4.32 -0.12	44.85 3.74 0.00
RAVENSWOOD___4 23820	42.37 3.14 -0.01	36.62 2.49 -0.01	35.82 1.96 -0.01	35.20 1.58 -0.01	34.92 1.73 -0.01	36.70 2.17 0.00	36.21 2.84 0.00	51.80 3.83 -5.92	61.95 4.48 -15.23	63.01 4.94 -14.39	61.67 5.44 -10.89	64.08 5.94 -9.46	63.22 6.39 -5.73	63.97 6.82 -3.83	66.09 7.28 -3.69	66.10 7.33 -4.49	66.12 7.36 -4.21	62.77 6.64 -5.48	58.91 6.09 -4.85	54.38 5.47 -3.72	53.21 5.52 -1.69	51.75 5.44 -1.68	50.43 4.48 -4.45	45.02 3.91 -0.01
RCPL_TRUST___DRP 24196	42.25 3.02 0.00	36.51 2.39 0.00	35.68 1.83 0.00	35.09 1.48 0.00	34.81 1.63 0.00	36.59 2.07 0.00	36.14 2.77 0.00	45.76 3.70 0.00	49.82 4.35 -3.23	51.39 4.85 -2.86	52.94 5.35 -2.25	54.65 5.89 -0.08	57.49 6.34 -0.06	60.10 6.77 -0.02	62.39 7.22 -0.05	62.38 7.27 -0.82	62.47 7.31 -0.61	60.53 6.59 -3.29	54.13 6.04 -0.11	50.72 5.38 -0.14	51.54 5.38 -0.15	50.03 5.27 -0.14	45.92 4.32 -0.11	44.85 3.74 0.00
RENSSELAER___COGEN 23796	40.25 1.02 0.00	35.01 0.89 0.00	34.46 0.61 0.00	33.99 0.37 0.00	33.65 0.46 0.00	35.25 0.72 0.00	34.51 1.13 0.00	43.32 1.26 0.00	43.80 1.56 0.00	45.56 1.88 0.00	47.51 2.18 0.00	51.06 2.39 0.00	53.60 2.50 0.00	56.03 2.72 0.00	57.77 2.65 0.00	57.60 2.61 -0.71	57.62 2.62 -0.45	57.00 2.33 -4.02	50.18 2.21 0.00	47.05 1.85 0.00	48.07 2.07 0.00	46.45 1.83 0.00	42.74 1.24 0.00	42.51 1.40 0.00
REVERE_CPPR_DRP 24186	40.44 1.22 0.00	35.08 0.96 0.00	34.73 0.88 0.00	34.39 0.77 0.00	33.98 0.80 0.00	35.59 1.07 0.00	34.51 1.13 0.00	43.48 1.43 0.00	43.97 1.73 0.00	45.65 1.97 0.00	47.42 2.09 0.00	51.02 2.34 0.00	53.45 2.35 0.00	55.70 2.61 0.23	57.39 2.54 0.27	56.50 2.44 0.23	56.96 2.40 -0.01	52.72 1.98 -0.09	50.04 2.06 0.00	47.05 1.85 0.00	47.84 1.84 0.00	46.50 1.87 0.00	43.03 1.54 0.00	42.30 1.19 0.00
RIVERBAY___ 323610	42.26 3.02 -0.01	36.59 2.46 -0.01	35.79 1.93 -0.01	35.20 1.58 -0.01	34.92 1.73 -0.01	36.63 2.11 0.00	36.07 2.70 0.01	45.71 3.66 0.01	46.58 4.31 -0.03	48.43 4.72 -0.03	50.63 5.21 -0.08	54.45 5.70 -0.07	57.28 6.13 -0.05	59.89 6.56 -0.02	62.18 7.00 -0.06	62.17 7.06 -0.83	62.27 7.09 -0.63	60.32 6.38 -3.28	54.00 5.90 -0.12	50.62 5.29 -0.14	51.50 5.34 -0.17	49.99 5.22 -0.14	45.89 4.27 -0.13	44.94 3.82 -0.01
ROCHESTER_9_IC 23652	38.36 -0.86 0.00	33.44 -0.68 0.00	33.04 -0.81 0.00	32.61 -1.01 0.00	32.19 -1.00 0.00	34.04 -0.48 0.00	32.00 -1.37 0.00	40.83 -1.22 0.00	40.89 -1.35 0.00	42.28 -1.40 0.00	43.79 -1.54 0.00	47.17 -1.51 0.00	49.41 -1.69 0.00	52.51 -0.80 0.00	54.35 -0.77 0.00	53.80 -0.54 -0.06	53.98 -0.60 -0.04	49.98 -1.01 -0.34	47.02 -0.96 0.00	43.97 -1.22 0.00	44.16 -1.84 0.00	43.87 -0.76 0.00	41.33 -0.17 0.00	39.38 -1.73 0.00
ROSETON___1 23587	41.50 2.28 0.00	35.93 1.81 0.00	35.24 1.39 0.00	34.69 1.08 0.00	34.38 1.19 0.00	36.11 1.59 0.00	35.51 2.14 0.00	44.83 2.78 0.00	45.54 3.29 0.00	47.40 3.71 0.00	49.46 4.13 0.00	53.21 4.53 0.00	55.95 4.85 0.00	58.54 5.22 0.00	60.69 5.57 0.00	60.49 5.65 -0.56	60.58 5.67 -0.36	58.93 5.07 -3.21	52.68 4.70 0.00	49.31 4.11 0.00	50.19 4.19 0.00	48.69 4.06 0.00	44.77 3.28 0.00	43.99 2.88 0.00
ROSETON___2 23588	41.50 2.28 0.00	35.93 1.81 0.00	35.24 1.39 0.00	34.69 1.08 0.00	34.38 1.19 0.00	36.11 1.59 0.00	35.51 2.14 0.00	44.83 2.78 0.00	45.54 3.29 0.00	47.40 3.71 0.00	49.46 4.13 0.00	53.21 4.53 0.00	55.95 4.85 0.00	58.54 5.22 0.00	60.69 5.57 0.00	60.49 5.65 -0.56	60.58 5.67 -0.36	58.93 5.07 -3.21	52.68 4.70 0.00	49.31 4.11 0.00	50.19 4.19 0.00	48.69 4.06 0.00	44.77 3.28 0.00	43.99 2.88 0.00
RUSSELL___1 23602	39.15 -0.08 0.00	34.09 -0.03 0.00	33.65 -0.20 0.00	33.21 -0.40 0.00	32.79 -0.40 0.00	34.73 0.21 0.00	32.74 -0.63 0.00	41.89 -0.17 0.00	42.07 -0.17 0.00	43.59 -0.09 0.00	45.24 -0.09 0.00	48.83 0.15 0.00	51.10 0.00 0.00	54.33 1.01 0.00	56.17 1.05 0.00	55.54 1.19 -0.06	55.78 1.20 -0.04	51.55 0.56 -0.34	48.50 0.53 0.00	45.33 0.14 0.00	45.49 -0.51 0.00	45.07 0.45 0.00	42.28 0.79 0.00	40.33 -0.78 0.00
RUSSELL___2 23532	39.15 -0.08 0.00	34.09 -0.03 0.00	33.65 -0.20 0.00	33.21 -0.40 0.00	32.79 -0.40 0.00	34.73 0.21 0.00	32.74 -0.63 0.00	41.89 -0.17 0.00	42.07 -0.17 0.00	43.59 -0.09 0.00	45.24 -0.09 0.00	48.83 0.15 0.00	51.10 0.00 0.00	54.33 1.01 0.00	56.17 1.05 0.00	55.54 1.19 -0.06	55.78 1.20 -0.04	51.55 0.56 -0.34	48.50 0.53 0.00	45.33 0.14 0.00	45.49 -0.51 0.00	45.07 0.45 0.00	42.28 0.79 0.00	40.33 -0.78 0.00

RUSSELL___3 23549	38.40 -0.82 0.00	33.48 -0.65 0.00	33.07 -0.78 0.00	32.64 -0.97 0.00	32.22 -0.96 0.00	34.07 -0.45 0.00	32.07 -1.30 0.00	40.96 -1.09 0.00	41.02 -1.22 0.00	42.42 -1.27 0.00	43.97 -1.36 0.00	47.36 -1.31 0.00	49.62 -1.48 0.00	52.73 -0.59 0.00	54.57 -0.55 0.00	54.02 -0.33 -0.06	54.20 -0.38 -0.04	50.19 -0.81 -0.34	47.21 -0.77 0.00	44.15 -1.04 0.00	44.34 -1.66 0.00	44.00 -0.62 0.00	41.41 -0.08 0.00	39.47 -1.64 0.00
RUSSELL___4 23556	39.15 -0.08 0.00	34.06 -0.07 0.00	33.61 -0.24 0.00	33.21 -0.40 0.00	32.79 -0.40 0.00	34.70 0.17 0.00	32.74 -0.63 0.00	41.89 -0.17 0.00	42.03 -0.21 0.00	43.55 -0.13 0.00	45.24 -0.09 0.00	48.78 0.10 0.00	51.10 0.00 0.00	54.27 0.96 0.00	56.11 0.99 0.00	55.48 1.14 -0.06	55.78 1.20 -0.04	51.50 0.51 -0.34	48.45 0.48 0.00	45.28 0.09 0.00	45.49 -0.51 0.00	45.07 0.45 0.00	42.28 0.79 0.00	40.33 -0.78 0.00
RUSSELL___STATION 23914	38.40 -0.82 0.00	33.48 -0.65 0.00	33.07 -0.78 0.00	32.64 -0.97 0.00	32.22 -0.96 0.00	34.07 -0.45 0.00	32.07 -1.30 0.00	40.96 -1.09 0.00	41.02 -1.22 0.00	42.42 -1.27 0.00	43.97 -1.36 0.00	47.36 -1.31 0.00	49.62 -1.48 0.00	52.73 -0.59 0.00	54.57 -0.55 0.00	54.02 -0.33 -0.06	54.20 -0.38 -0.04	50.19 -0.81 -0.34	47.21 -0.77 0.00	44.15 -1.04 0.00	44.34 -1.66 0.00	44.00 -0.62 0.00	41.41 -0.08 0.00	39.47 -1.64 0.00
S SALMON___HYD 24043	39.38 0.16 0.00	34.19 0.07 0.00	33.85 0.00 0.00	33.51 -0.10 0.00	33.15 -0.03 0.00	34.70 0.17 0.00	33.54 0.17 0.00	42.39 0.34 0.00	42.79 0.55 0.00	44.25 0.57 0.00	45.83 0.50 0.00	49.26 0.58 0.00	51.61 0.51 0.00	53.64 0.69 0.36	55.00 0.44 0.56	54.24 0.43 0.48	54.95 0.38 -0.02	51.07 0.20 -0.21	48.31 0.34 0.00	45.51 0.32 0.00	46.23 0.23 0.00	45.03 0.40 0.00	41.78 0.29 0.00	41.15 0.04 0.00
SELKIRK___II 23799	40.25 1.02 0.00	34.98 0.85 0.00	34.43 0.58 0.00	34.02 0.40 0.00	33.65 0.46 0.00	35.25 0.72 0.00	34.44 1.07 0.00	43.11 1.05 0.00	43.51 1.27 0.00	45.12 1.44 0.00	47.01 1.68 0.00	50.58 1.90 0.00	53.09 1.99 0.00	55.44 2.13 0.00	57.27 2.15 0.00	57.05 2.06 -0.70	57.07 2.07 -0.45	56.53 1.87 -4.01	49.70 1.73 0.00	46.64 1.45 0.00	47.61 1.61 0.00	46.14 1.52 0.00	42.57 1.08 0.00	42.43 1.32 0.00
SELKIRK___I 23801	40.33 1.10 0.00	35.05 0.92 0.00	34.49 0.64 0.00	34.05 0.44 0.00	33.72 0.53 0.00	35.28 0.76 0.00	34.37 1.00 0.00	43.15 1.09 0.00	42.71 0.46 0.00	44.56 0.87 0.00	46.42 1.09 0.00	50.19 1.51 0.00	52.84 1.74 0.00	55.23 1.92 0.00	57.55 2.43 0.00	57.38 2.39 -0.70	57.45 2.45 -0.45	56.83 2.18 -4.00	49.99 2.01 0.00	46.87 1.67 0.00	47.84 1.84 0.00	46.32 1.70 0.00	42.70 1.20 0.00	42.39 1.27 0.00
SENECA OSWGO___HYD 24041	38.64 -0.59 0.00	33.65 -0.48 0.00	33.28 -0.58 0.00	32.91 -0.71 0.00	32.56 -0.63 0.00	34.04 -0.48 0.00	32.87 -0.50 0.00	41.55 -0.50 0.00	41.86 -0.38 0.00	43.20 -0.48 0.00	44.70 -0.63 0.00	48.05 -0.63 0.00	50.38 -0.72 0.00	52.78 -0.53 0.00	54.51 -0.61 0.00	53.78 -0.54 -0.04	54.03 -0.55 -0.03	50.24 -0.66 -0.24	47.35 -0.62 0.00	44.47 -0.72 0.00	45.17 -0.83 0.00	44.04 -0.58 0.00	40.91 -0.58 0.00	40.41 -0.70 0.00
SENECA___ENERGY 23797	38.05 -1.18 0.00	33.37 -0.75 0.00	32.97 -0.88 0.00	32.54 -1.08 0.00	32.26 -0.93 0.00	33.69 -0.83 0.00	32.47 -0.90 0.00	40.79 -1.26 0.00	41.06 -1.18 0.00	42.55 -1.14 0.00	44.11 -1.22 0.00	47.46 -1.22 0.00	49.67 -1.43 0.00	52.41 -0.91 0.00	54.18 -0.94 0.00	53.54 -0.81 -0.07	53.77 -0.82 -0.04	49.92 -1.11 -0.38	46.92 -1.06 0.00	43.97 -1.22 0.00	44.53 -1.47 0.00	43.78 -0.85 0.00	40.79 -0.71 0.00	39.43 -1.69 0.00
SHOEMAKER___GT 23640	41.62 2.39 0.00	36.00 1.88 0.00	35.34 1.49 0.00	34.83 1.21 0.00	34.48 1.29 0.00	36.21 1.69 0.00	35.51 2.14 0.00	44.87 2.82 0.00	45.54 3.29 0.00	47.40 3.71 0.00	49.46 4.13 0.00	53.21 4.53 0.00	56.00 4.91 0.00	58.59 5.28 0.00	60.80 5.68 0.00	60.50 5.70 -0.52	60.61 5.73 -0.33	58.79 5.17 -2.96	52.72 4.75 0.00	49.40 4.20 0.00	50.19 4.19 0.00	48.73 4.11 0.00	44.81 3.32 0.00	43.95 2.84 0.00
SHOREHAM_IC_1 23715	41.97 2.75 0.00	36.38 2.25 0.00	35.14 1.29 0.00	34.39 0.77 0.00	34.11 0.93 0.00	35.97 1.45 0.00	36.01 2.64 0.00	45.71 3.66 0.00	49.53 5.24 -2.05	51.53 5.77 -2.08	56.57 6.39 -4.85	60.79 7.45 -4.66	61.92 7.92 -2.90	63.75 8.53 -1.91	68.39 9.15 -4.11	79.82 9.17 -16.37	80.40 9.22 -16.64	65.74 8.16 -6.93	63.28 7.44 -7.87	60.15 6.60 -8.36	63.09 6.72 -10.37	58.91 6.38 -7.91	54.09 5.15 -7.45	48.73 4.48 -3.14
SHOREHAM_IC_2 23716	41.97 2.75 0.00	36.38 2.25 0.00	35.14 1.29 0.00	34.39 0.77 0.00	34.11 0.93 0.00	35.97 1.45 0.00	36.01 2.64 0.00	45.71 3.66 0.00	49.53 5.24 -2.05	51.53 5.77 -2.08	56.57 6.39 -4.85	60.79 7.45 -4.66	61.92 7.92 -2.90	63.75 8.53 -1.91	68.39 9.15 -4.11	79.82 9.17 -16.37	80.40 9.22 -16.64	65.74 8.16 -6.93	63.28 7.44 -7.87	60.15 6.60 -8.36	63.09 6.72 -10.37	58.91 6.38 -7.91	54.09 5.15 -7.45	48.73 4.48 -3.14
SISSONVILLE____ 23735	39.23 0.00 0.00	34.09 -0.03 0.00	34.16 0.30 0.00	34.19 0.57 0.00	33.65 0.46 0.00	34.70 0.17 0.00	33.40 0.03 0.00	42.01 -0.04 0.00	41.90 -0.34 0.00	43.33 -0.35 0.00	44.97 -0.36 0.00	47.56 -1.12 0.00	49.97 -1.12 0.00	46.03 -2.03 5.26	46.00 -2.48 6.64	45.83 -2.39 6.07	52.20 -2.35 0.00	48.68 -1.98 0.00	46.44 -1.54 0.00	44.61 -0.59 0.00	45.36 -0.64 0.00	44.04 -0.58 0.00	41.00 -0.50 0.00	40.82 -0.29 0.00
SITHE_IND_GS1 24169	38.25 -0.98 0.00	33.27 -0.85 0.00	32.94 -0.91 0.00	32.61 -1.01 0.00	32.22 -0.96 0.00	33.66 -0.86 0.00	32.47 -0.90 0.00	41.00 -1.05 0.00	41.23 -1.01 0.00	42.50 -1.18 0.00	43.84 -1.50 0.00	47.12 -1.56 0.00	49.41 -1.69 0.00	51.77 -1.55 0.00	53.52 -1.60 0.00	52.80 -1.52 -0.03	52.99 -1.58 -0.02	49.28 -1.57 -0.20	46.49 -1.49 0.00	43.70 -1.49 0.00	44.39 -1.61 0.00	43.24 -1.38 0.00	40.29 -1.20 0.00	39.96 -1.15 0.00
SITHE_IND_GS2 24170	38.25 -0.98 0.00	33.27 -0.85 0.00	32.94 -0.91 0.00	32.61 -1.01 0.00	32.22 -0.96 0.00	33.66 -0.86 0.00	32.47 -0.90 0.00	41.00 -1.05 0.00	41.23 -1.01 0.00	42.50 -1.18 0.00	43.84 -1.50 0.00	47.12 -1.56 0.00	49.41 -1.69 0.00	51.77 -1.55 0.00	53.52 -1.60 0.00	52.80 -1.52 -0.03	52.99 -1.58 -0.02	49.28 -1.57 -0.20	46.49 -1.49 0.00	43.70 -1.49 0.00	44.39 -1.61 0.00	43.24 -1.38 0.00	40.29 -1.20 0.00	39.96 -1.15 0.00
SITHE_IND_GS3 24171	38.25 -0.98 0.00	33.27 -0.85 0.00	32.94 -0.91 0.00	32.61 -1.01 0.00	32.22 -0.96 0.00	33.66 -0.86 0.00	32.47 -0.90 0.00	41.00 -1.05 0.00	41.23 -1.01 0.00	42.50 -1.18 0.00	43.84 -1.50 0.00	47.12 -1.56 0.00	49.41 -1.69 0.00	51.77 -1.55 0.00	53.52 -1.60 0.00	52.80 -1.52 -0.03	52.99 -1.58 -0.02	49.28 -1.57 -0.20	46.49 -1.49 0.00	43.70 -1.49 0.00	44.39 -1.61 0.00	43.24 -1.38 0.00	40.29 -1.20 0.00	39.96 -1.15 0.00
SITHE_IND_GS4 24172	38.25 -0.98 0.00	33.27 -0.85 0.00	32.94 -0.91 0.00	32.61 -1.01 0.00	32.22 -0.96 0.00	33.66 -0.86 0.00	32.47 -0.90 0.00	41.00 -1.05 0.00	41.23 -1.01 0.00	42.50 -1.18 0.00	43.84 -1.50 0.00	47.12 -1.56 0.00	49.41 -1.69 0.00	51.77 -1.55 0.00	53.52 -1.60 0.00	52.80 -1.52 -0.03	52.99 -1.58 -0.02	49.28 -1.57 -0.20	46.49 -1.49 0.00	43.70 -1.49 0.00	44.39 -1.61 0.00	43.24 -1.38 0.00	40.29 -1.20 0.00	39.96 -1.15 0.00

SITHE___BATAVIA 24024	37.81 -1.41 0.00	33.14 -0.99 0.00	32.70 -1.15 0.00	32.24 -1.38 0.00	31.79 -1.39 0.00	33.87 -0.66 0.00	31.20 -2.17 0.00	40.04 -2.02 0.00	39.75 -2.49 0.00	41.06 -2.62 0.00	42.61 -2.72 0.00	45.86 -2.82 0.00	47.93 -3.17 0.00	51.34 -1.97 0.00	53.19 -1.93 0.00	52.78 -1.57 -0.07	52.90 -1.69 -0.04	49.02 -2.03 -0.39	46.06 -1.92 0.00	43.02 -2.17 0.00	42.92 -3.08 0.00	43.24 -1.38 0.00	41.24 -0.25 0.00	38.40 -2.71 0.00
SITHE___INDEPEND 23800	38.25 -0.98 0.00	33.27 -0.85 0.00	32.94 -0.91 0.00	32.61 -1.01 0.00	32.22 -0.96 0.00	33.66 -0.86 0.00	32.47 -0.90 0.00	41.00 -1.05 0.00	41.23 -1.01 0.00	42.50 -1.18 0.00	43.84 -1.50 0.00	47.12 -1.56 0.00	49.41 -1.69 0.00	51.77 -1.55 0.00	53.52 -1.60 0.00	52.80 -1.52 -0.03	52.99 -1.58 -0.02	49.28 -1.57 -0.20	46.49 -1.49 0.00	43.70 -1.49 0.00	44.39 -1.61 0.00	43.24 -1.38 0.00	40.29 -1.20 0.00	39.96 -1.15 0.00
SITHE___MASSENA 23902	38.64 -0.59 0.00	33.61 -0.51 0.00	33.68 -0.17 0.00	33.75 0.13 0.00	33.22 0.03 0.00	34.18 -0.35 0.00	32.77 -0.60 0.00	41.34 -0.71 0.00	41.14 -1.10 0.00	42.46 -1.22 0.00	44.02 -1.31 0.00	46.78 -1.90 0.00	49.21 -1.89 0.00	44.16 -2.56 6.59	44.26 -2.76 8.11	44.17 -2.71 7.40	51.87 -2.67 0.00	48.38 -2.28 0.00	46.06 -1.92 0.00	44.02 -1.18 0.00	44.80 -1.20 0.00	43.33 -1.29 0.00	40.41 -1.08 0.00	40.29 -0.82 0.00
SITHE___OGDNSBRG 24021	40.72 1.49 0.00	35.25 1.13 0.00	35.31 1.46 0.00	35.30 1.68 0.00	34.78 1.59 0.00	36.04 1.52 0.00	34.84 1.47 0.00	43.78 1.72 0.00	43.80 1.56 0.00	45.52 1.83 0.00	47.28 1.95 0.00	50.14 1.46 0.00	52.63 1.53 0.00	48.80 0.75 5.26	45.43 -2.32 7.37	45.27 -2.28 6.74	52.36 -2.18 0.00	48.83 -1.82 0.00	46.58 -1.39 0.00	44.70 -0.50 0.00	45.49 -0.51 0.00	44.00 -0.62 0.00	40.95 -0.54 0.00	40.78 -0.33 0.00
SITHE___STERLING 23777	40.09 0.86 0.00	34.81 0.68 0.00	34.43 0.58 0.00	34.05 0.44 0.00	33.69 0.50 0.00	35.28 0.76 0.00	34.17 0.80 0.00	43.15 1.09 0.00	43.55 1.31 0.00	45.17 1.49 0.00	46.87 1.54 0.00	50.43 1.75 0.00	52.84 1.74 0.00	55.34 2.03 0.00	57.11 1.98 0.00	56.20 1.90 -0.02	56.47 1.91 -0.01	52.34 1.57 -0.11	49.56 1.58 0.00	46.55 1.36 0.00	47.33 1.33 0.00	46.05 1.43 0.00	42.66 1.16 0.00	41.93 0.82 0.00
SOUTH CAIRO___GT 23612	41.97 2.75 0.00	36.34 2.22 0.00	35.68 1.83 0.00	35.16 1.55 0.00	34.81 1.63 0.00	36.56 2.04 0.00	35.91 2.54 0.00	45.29 3.24 0.00	45.92 3.67 0.00	47.83 4.15 0.00	49.82 4.49 0.00	53.64 4.97 0.00	56.36 5.26 0.00	58.96 5.65 0.00	61.13 6.01 0.00	60.94 6.03 -0.63	61.06 6.11 -0.40	59.77 5.52 -3.59	53.06 5.09 0.00	49.67 4.47 0.00	50.55 4.55 0.00	49.09 4.46 0.00	45.10 3.61 0.00	44.36 3.25 0.00
SOUTH HAMPTN___IC 23720	42.48 3.26 0.00	36.82 2.70 0.00	35.54 1.69 0.00	34.79 1.18 0.00	34.51 1.33 0.00	36.38 1.86 0.00	36.51 3.14 0.00	46.43 4.37 0.00	50.38 6.08 -2.05	52.49 6.73 -2.08	57.57 7.39 -4.85	61.96 8.62 -4.66	63.20 9.20 -2.90	65.14 9.92 -1.91	69.87 10.64 -4.11	81.29 10.64 -16.37	81.88 10.69 -16.64	67.11 9.52 -6.93	64.43 8.59 -7.87	61.14 7.59 -8.36	64.10 7.73 -10.37	59.90 7.36 -7.91	54.88 5.93 -7.45	49.35 5.10 -3.14
SOUTHOLD___IC 23719	44.91 5.69 0.00	38.94 4.81 0.00	37.51 3.66 0.00	36.71 3.09 0.00	36.40 3.22 0.00	38.46 3.94 0.00	38.58 5.21 0.00	49.16 7.11 0.00	53.33 9.04 -2.05	55.76 10.00 -2.08	61.20 11.02 -4.85	66.00 12.66 -4.66	67.64 13.64 -2.90	69.94 14.71 -1.91	75.05 15.82 -4.11	86.39 15.74 -16.37	87.00 15.82 -16.64	71.92 14.34 -6.93	68.85 13.00 -7.87	65.21 11.66 -8.36	68.24 11.87 -10.37	63.82 11.29 -7.91	58.16 9.21 -7.45	52.14 7.89 -3.14
ST LAWRENCE____ 23600	38.40 -0.82 0.00	33.44 -0.68 0.00	33.51 -0.34 0.00	33.58 -0.03 0.00	33.02 -0.17 0.00	33.97 -0.55 0.00	32.60 -0.77 0.00	41.13 -0.93 0.00	40.97 -1.27 0.00	42.28 -1.40 0.00	43.84 -1.50 0.00	46.83 -1.85 0.00	49.21 -1.89 0.00	44.06 -2.45 6.80	44.08 -2.65 8.39	44.01 -2.61 7.67	51.98 -2.56 0.00	48.48 -2.18 0.00	46.06 -1.92 0.00	43.75 -1.45 0.00	44.62 -1.38 0.00	43.06 -1.56 0.00	40.25 -1.24 0.00	40.12 -0.99 0.00
STATION 5_MISC_HYD 23604	39.38 0.16 0.00	34.16 0.03 0.00	33.68 -0.17 0.00	33.28 -0.34 0.00	32.86 -0.33 0.00	34.87 0.35 0.00	32.87 -0.50 0.00	42.14 0.08 0.00	42.62 0.38 0.00	44.34 0.66 0.00	46.19 0.86 0.00	50.04 1.36 0.00	52.43 1.33 0.00	55.66 2.35 0.00	57.60 2.48 0.00	56.90 2.55 -0.06	57.20 2.62 -0.04	52.62 1.62 -0.34	49.46 1.49 0.00	46.10 0.90 0.00	46.28 0.28 0.00	45.92 1.29 0.00	42.78 1.29 0.00	40.66 -0.45 0.00
STEEL___WIND 323596	37.15 -2.08 0.00	32.62 -1.50 0.00	32.19 -1.66 0.00	31.67 -1.95 0.00	31.23 -1.96 0.00	33.31 -1.21 0.00	30.50 -2.87 0.00	39.11 -2.94 0.00	38.73 -3.51 0.00	39.97 -3.71 0.00	41.53 -3.81 0.00	44.59 -4.09 0.00	46.55 -4.55 0.00	50.01 -3.31 0.00	51.92 -3.20 0.00	51.65 -2.71 -0.08	51.65 -2.95 -0.05	47.91 -3.19 -0.44	44.95 -3.02 0.00	41.99 -3.21 0.00	41.81 -4.19 0.00	42.35 -2.28 0.00	40.66 -0.83 0.00	37.53 -3.58 0.00
STONY___BROOK 24151	42.64 3.41 0.00	36.92 2.80 0.00	35.68 1.83 0.00	34.96 1.34 0.00	34.68 1.49 0.00	36.59 2.07 0.00	36.57 3.20 0.00	46.43 4.37 0.00	50.21 5.91 -2.05	52.22 6.46 -2.08	57.25 7.07 -4.85	61.52 8.18 -4.66	62.33 8.33 -2.90	64.23 9.01 -1.91	68.83 9.59 -4.11	80.31 9.66 -16.37	80.89 9.71 -16.64	65.94 8.36 -6.93	63.72 7.87 -7.87	60.56 7.01 -8.36	63.46 7.08 -10.37	59.36 6.83 -7.91	54.55 5.60 -7.45	49.39 5.14 -3.14
STURGEON_POOL_HYD 23609	42.52 3.30 0.00	36.72 2.59 0.00	35.98 2.13 0.00	35.40 1.78 0.00	35.08 1.89 0.00	36.90 2.38 0.00	36.31 2.94 0.00	45.92 3.87 0.00	46.68 4.44 0.00	48.49 4.81 0.00	50.68 5.35 0.00	54.57 5.89 0.00	57.43 6.34 0.00	60.08 6.77 0.00	62.51 7.39 0.00	62.36 7.49 -0.58	62.28 7.36 -0.37	60.70 6.74 -3.31	54.21 6.24 0.00	50.75 5.56 0.00	51.52 5.52 0.00	50.11 5.49 0.00	46.10 4.61 0.00	45.02 3.91 0.00
SYRACUSE___ENERGY_ST1 323597	38.95 -0.27 0.00	33.92 -0.20 0.00	33.55 -0.30 0.00	33.18 -0.44 0.00	32.82 -0.37 0.00	34.32 -0.21 0.00	33.17 -0.20 0.00	41.89 -0.17 0.00	42.20 -0.04 0.00	43.59 -0.09 0.00	45.11 -0.23 0.00	48.53 -0.15 0.00	50.84 -0.26 0.00	53.31 0.00 0.00	55.12 0.00 0.00	54.34 0.00 -0.05	54.58 0.00 -0.03	50.80 -0.15 -0.29	47.83 -0.14 0.00	44.88 -0.32 0.00	45.59 -0.41 0.00	44.49 -0.13 0.00	41.33 -0.17 0.00	40.66 -0.45 0.00
SYRACUSE___ENERGY_ST2 323598	38.95 -0.27 0.00	33.92 -0.20 0.00	33.55 -0.30 0.00	33.18 -0.44 0.00	32.82 -0.37 0.00	34.32 -0.21 0.00	33.17 -0.20 0.00	41.89 -0.17 0.00	42.20 -0.04 0.00	43.59 -0.09 0.00	45.11 -0.23 0.00	48.53 -0.15 0.00	50.84 -0.26 0.00	53.31 0.00 0.00	55.12 0.00 0.00	54.34 0.00 -0.05	54.58 0.00 -0.03	50.80 -0.15 -0.29	47.83 -0.14 0.00	44.88 -0.32 0.00	45.59 -0.41 0.00	44.49 -0.13 0.00	41.33 -0.17 0.00	40.66 -0.45 0.00
SYRACUSE___POWER 24017	39.15 -0.08 0.00	34.06 -0.07 0.00	33.65 -0.20 0.00	33.28 -0.34 0.00	32.89 -0.30 0.00	34.45 -0.07 0.00	33.30 -0.07 0.00	42.14 0.08 0.00	42.49 0.25 0.00	43.94 0.26 0.00	45.51 0.18 0.00	48.97 0.29 0.00	51.30 0.20 0.00	53.79 0.48 0.00	55.56 0.44 0.00	54.77 0.43 -0.05	55.01 0.44 -0.03	51.18 0.25 -0.27	48.17 0.19 0.00	45.24 0.05 0.00	45.95 -0.05 0.00	44.80 0.18 0.00	41.58 0.08 0.00	40.95 -0.16 0.00

UNION___PROCESSING_DRP 323587	37.97 -1.26 0.00	33.14 -0.99 0.00	32.73 -1.12 0.00	32.34 -1.28 0.00	31.89 -1.29 0.00	33.73 -0.79 0.00	31.70 -1.67 0.00	40.46 -1.60 0.00	40.42 -1.82 0.00	41.80 -1.88 0.00	43.29 -2.04 0.00	46.59 -2.09 0.00	48.80 -2.30 0.00	51.87 -1.44 0.00	53.63 -1.49 0.00	53.15 -1.19 -0.06	53.28 -1.31 -0.04	49.43 -1.57 -0.34	46.49 -1.49 0.00	43.52 -1.67 0.00	43.70 -2.30 0.00	43.38 -1.25 0.00	40.91 -0.58 0.00	39.01 -2.10 0.00
UPPER HUDSON___HYD 24058	41.15 1.92 0.00	35.87 1.74 0.00	35.31 1.46 0.00	34.79 1.18 0.00	34.42 1.23 0.00	36.08 1.55 0.00	35.47 2.10 0.00	44.28 2.23 0.00	44.82 2.58 0.00	46.70 3.01 0.00	48.73 3.40 0.00	52.52 3.85 0.00	54.98 3.88 0.00	57.42 4.11 0.00	58.92 3.80 0.00	58.65 3.64 -0.73	57.68 2.67 -0.47	58.13 3.34 -4.13	51.62 3.65 0.00	48.13 2.94 0.00	49.45 3.45 0.00	47.44 2.81 0.00	43.32 1.83 0.00	43.50 2.38 0.00
UPPER RAQUET___HYD 24056	39.23 0.00 0.00	34.09 -0.03 0.00	34.16 0.30 0.00	34.19 0.57 0.00	33.65 0.46 0.00	34.70 0.17 0.00	33.40 0.03 0.00	42.01 -0.04 0.00	41.90 -0.34 0.00	43.33 -0.35 0.00	44.97 -0.36 0.00	47.56 -1.12 0.00	49.97 -1.12 0.00	46.03 -2.03 5.26	46.00 -2.48 6.64	45.83 -2.39 6.07	52.20 -2.35 0.00	48.68 -1.98 0.00	46.44 -1.54 0.00	44.61 -0.59 0.00	45.36 -0.64 0.00	44.04 -0.58 0.00	41.00 -0.50 0.00	40.82 -0.29 0.00
VISCHER___FERRY HYD 24020	41.07 1.84 0.00	35.76 1.64 0.00	35.17 1.32 0.00	34.69 1.08 0.00	34.32 1.13 0.00	36.01 1.48 0.00	35.31 1.94 0.00	44.20 2.14 0.00	44.69 2.45 0.00	46.57 2.88 0.00	48.55 3.22 0.00	52.28 3.60 0.00	54.83 3.73 0.00	57.36 4.05 0.00	59.09 3.97 0.00	58.85 3.85 -0.71	58.76 3.76 -0.45	58.19 3.50 -4.04	51.33 3.36 0.00	48.04 2.85 0.00	49.22 3.22 0.00	47.39 2.77 0.00	43.49 1.99 0.00	43.41 2.30 0.00
WADING RIVER_IC_1 23522	41.97 2.75 0.00	36.38 2.25 0.00	35.10 1.25 0.00	34.39 0.77 0.00	34.11 0.93 0.00	35.97 1.45 0.00	36.01 2.64 0.00	45.71 3.66 0.00	49.53 5.24 -2.05	51.53 5.77 -2.08	56.57 6.39 -4.85	60.79 7.45 -4.66	61.92 7.92 -2.90	63.75 8.53 -1.91	68.39 9.15 -4.11	79.88 9.23 -16.37	80.46 9.27 -16.64	65.79 8.21 -6.93	63.28 7.44 -7.87	60.15 6.60 -8.36	63.09 6.72 -10.37	58.91 6.38 -7.91	54.09 5.15 -7.45	48.73 4.48 -3.14
WADING RIVER_IC_2 23547	41.97 2.75 0.00	36.38 2.25 0.00	35.10 1.25 0.00	34.39 0.77 0.00	34.11 0.93 0.00	35.97 1.45 0.00	36.01 2.64 0.00	45.71 3.66 0.00	49.53 5.24 -2.05	51.53 5.77 -2.08	56.57 6.39 -4.85	60.79 7.45 -4.66	61.92 7.92 -2.90	63.75 8.53 -1.91	68.39 9.15 -4.11	79.88 9.23 -16.37	80.46 9.27 -16.64	65.79 8.21 -6.93	63.28 7.44 -7.87	60.15 6.60 -8.36	63.09 6.72 -10.37	58.91 6.38 -7.91	54.09 5.15 -7.45	48.73 4.48 -3.14
WADING RIVER_IC_3 23601	41.97 2.75 0.00	36.38 2.25 0.00	35.10 1.25 0.00	34.39 0.77 0.00	34.11 0.93 0.00	35.97 1.45 0.00	36.01 2.64 0.00	45.71 3.66 0.00	49.53 5.24 -2.05	51.53 5.77 -2.08	56.57 6.39 -4.85	60.79 7.45 -4.66	61.92 7.92 -2.90	63.75 8.53 -1.91	68.39 9.15 -4.11	79.88 9.23 -16.37	80.46 9.27 -16.64	65.79 8.21 -6.93	63.28 7.44 -7.87	60.15 6.60 -8.36	63.09 6.72 -10.37	58.91 6.38 -7.91	54.09 5.15 -7.45	48.73 4.48 -3.14
WALDEN___HYDRO 24148	41.74 2.51 0.00	36.10 1.98 0.00	35.34 1.49 0.00	34.79 1.18 0.00	34.48 1.29 0.00	36.25 1.73 0.00	35.64 2.27 0.00	44.96 2.90 0.00	45.70 3.46 0.00	47.57 3.89 0.00	49.69 4.35 0.00	53.45 4.77 0.00	56.26 5.16 0.00	58.86 5.54 0.00	61.13 6.01 0.00	60.86 6.03 -0.55	61.01 6.11 -0.35	59.27 5.47 -3.14	53.01 5.04 0.00	49.58 4.38 0.00	50.42 4.42 0.00	49.04 4.42 0.00	45.15 3.65 0.00	44.28 3.17 0.00
WARRENSBURG___ 23737	41.19 1.96 0.00	35.90 1.77 0.00	35.31 1.46 0.00	34.79 1.18 0.00	34.42 1.23 0.00	36.11 1.59 0.00	35.47 2.10 0.00	44.33 2.27 0.00	44.86 2.62 0.00	46.74 3.06 0.00	48.73 3.40 0.00	52.38 3.70 0.00	54.78 3.68 0.00	57.15 3.84 0.00	58.65 3.53 0.00	58.32 3.31 -0.73	57.52 2.51 -0.47	58.03 3.24 -4.13	51.62 3.65 0.00	48.18 2.98 0.00	49.50 3.50 0.00	47.48 2.86 0.00	43.36 1.87 0.00	43.54 2.43 0.00
WATERSIDE___6 8 9 23538	42.37 3.14 -0.01	36.62 2.49 -0.01	35.82 1.96 -0.01	35.20 1.58 -0.01	34.92 1.73 -0.01	36.70 2.17 0.00	36.21 2.84 0.00	51.80 3.83 -5.92	61.95 4.48 -15.23	63.01 4.94 -14.39	61.67 5.44 -10.89	64.08 5.94 -9.46	63.22 6.39 -5.73	63.97 6.82 -3.83	66.09 7.28 -3.69	66.10 7.33 -4.49	66.12 7.36 -4.21	62.77 6.64 -5.48	58.91 6.09 -4.85	54.38 5.47 -3.72	53.21 5.52 -1.69	51.75 5.44 -1.68	50.43 4.48 -4.45	45.02 3.91 -0.01
WDELAWARE___HYD 323627	41.07 1.84 0.00	35.56 1.43 0.00	35.00 1.15 0.00	34.56 0.94 0.00	34.18 1.00 0.00	35.77 1.24 0.00	35.01 1.64 0.00	43.99 1.93 0.00	44.52 2.28 0.00	46.17 2.49 0.00	48.10 2.77 0.00	51.79 3.12 0.00	54.47 3.37 0.00	57.04 3.73 0.00	59.26 4.13 0.00	58.95 4.18 -0.49	59.06 4.20 -0.31	57.35 3.90 -2.79	51.72 3.74 0.00	48.45 3.25 0.00	49.22 3.22 0.00	47.84 3.21 0.00	44.11 2.61 0.00	43.25 2.14 0.00
WEST BABYLON___IC 23714	42.80 3.57 0.00	36.99 2.87 0.00	35.78 1.93 0.00	35.06 1.45 0.00	34.78 1.59 0.00	36.66 2.14 0.00	36.61 3.24 0.00	46.51 4.46 0.00	50.04 5.74 -2.05	51.96 6.20 -2.08	56.93 6.75 -4.85	60.94 7.59 -4.66	62.12 8.12 -2.90	63.97 8.74 -1.91	68.55 9.32 -4.11	79.93 9.28 -16.37	80.57 9.38 -16.64	66.04 8.46 -6.93	63.57 7.72 -7.87	60.42 6.87 -8.36	63.37 6.99 -10.37	59.27 6.74 -7.91	54.63 5.68 -7.45	49.42 5.02 -3.30
WEST CANADA___HYD 24049	39.46 0.24 0.00	34.33 0.20 0.00	33.99 0.14 0.00	33.68 0.07 0.00	33.29 0.10 0.00	34.70 0.17 0.00	33.60 0.23 0.00	42.31 0.25 0.00	42.58 0.34 0.00	44.08 0.39 0.00	45.79 0.45 0.00	49.17 0.49 0.00	51.61 0.51 0.00	54.28 0.64 -0.33	56.15 0.61 -0.42	55.27 0.60 -0.38	55.09 0.55 0.00	51.16 0.51 0.00	48.45 0.48 0.00	45.60 0.41 0.00	46.41 0.41 0.00	45.03 0.40 0.00	41.83 0.33 0.00	41.40 0.29 0.00
WESTERN_NY_WIND 24143	37.81 -1.41 0.00	33.14 -0.99 0.00	32.70 -1.15 0.00	32.20 -1.41 0.00	31.76 -1.43 0.00	33.87 -0.66 0.00	31.17 -2.20 0.00	40.04 -2.02 0.00	39.71 -2.53 0.00	41.02 -2.66 0.00	42.57 -2.77 0.00	45.81 -2.87 0.00	47.88 -3.22 0.00	51.29 -2.03 0.00	53.14 -1.98 0.00	52.78 -1.57 -0.07	52.84 -1.75 -0.04	48.97 -2.08 -0.39	46.01 -1.97 0.00	42.98 -2.21 0.00	42.87 -3.13 0.00	43.20 -1.43 0.00	41.24 -0.25 0.00	38.36 -2.75 0.00
WETHRSFD_WT_PWR 323626	37.74 -1.49 0.00	33.07 -1.06 0.00	32.63 -1.22 0.00	32.10 -1.51 0.00	31.73 -1.46 0.00	33.80 -0.72 0.00	31.27 -2.10 0.00	39.83 -2.23 0.00	39.58 -2.66 0.00	40.89 -2.80 0.00	42.43 -2.90 0.00	45.61 -3.07 0.00	47.67 -3.42 0.00	51.02 -2.29 0.00	52.92 -2.20 0.00	52.53 -1.85 -0.09	52.64 -1.96 -0.06	48.83 -2.33 -0.51	45.77 -2.21 0.00	42.75 -2.44 0.00	42.78 -3.22 0.00	43.11 -1.52 0.00	41.12 -0.37 0.00	38.32 -2.80 0.00
YORK___WARBASSE 23770	42.57 3.33 -0.01	36.73 2.59 -0.01	35.89 2.03 -0.01	35.30 1.68 -0.01	35.02 1.83 -0.01	36.73 2.21 0.00	36.24 2.87 0.00	53.34 3.91 -7.37	64.96 4.60 -18.12	65.96 5.11 -17.17	81.35 5.67 -30.35	70.79 6.18 -15.93	79.59 6.64 -21.85	78.45 7.09 -18.05	78.17 7.55 -15.50	78.15 7.60 -16.27	78.05 7.64 -15.87	77.53 6.89 -19.98	79.45 6.38 -25.09	79.19 5.74 -28.26	78.06 5.80 -26.26	78.18 5.67 -27.89	71.41 4.69 -25.23	45.19 4.07 -0.01