

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/22/2010

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	36.80	33.27	31.32	29.45	29.87	35.00	42.59	46.46	51.13	54.38	57.20	58.12	59.03	70.55	75.46	83.21	94.20	85.15	70.30	73.14	57.91	53.48	51.10	45.00
24138	1.89	1.43	1.23	1.16	1.12	1.51	2.45	3.28	3.56	4.09	4.55	5.47	6.02	6.51	6.05	5.72	5.41	5.52	5.28	5.55	5.46	4.61	3.70	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-4.19	-2.75	-2.13	-0.07	-0.68	-8.90	-16.85	-25.94	-37.27	-28.06	-14.29	-15.75	0.00	-1.87	-3.89	0.00
74TH STREET_GT_1	36.80	33.27	31.32	29.45	29.87	35.00	42.55	46.42	51.37	54.52	57.24	58.02	58.92	70.39	75.35	83.05	94.05	85.00	70.20	73.09	57.91	53.61	51.41	45.04
24260	1.89	1.43	1.23	1.16	1.12	1.51	2.41	3.24	3.51	4.04	4.45	5.36	5.91	6.34	5.94	5.57	5.26	5.36	5.17	5.50	5.46	4.61	3.74	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-4.48	-2.94	-2.28	-0.08	-0.68	-8.90	-16.85	-25.94	-37.27	-28.06	-14.29	-15.75	0.00	-1.99	-4.16	0.00
74TH STREET_GT_2	36.80	33.27	31.32	29.45	29.87	35.00	42.55	46.42	51.37	54.52	57.24	58.02	58.92	70.39	75.35	83.05	94.05	85.00	70.20	73.09	57.91	53.61	51.41	45.04
24261	1.89	1.43	1.23	1.16	1.12	1.51	2.41	3.24	3.51	4.04	4.45	5.36	5.91	6.34	5.94	5.57	5.26	5.36	5.17	5.50	5.46	4.61	3.74	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-4.48	-2.94	-2.28	-0.08	-0.68	-8.90	-16.85	-25.94	-37.27	-28.06	-14.29	-15.75	0.00	-1.99	-4.16	0.00
ADK HUDSON___FALLS	36.21	32.69	30.90	29.14	29.64	34.33	41.55	44.98	45.68	50.53	53.55	55.84	55.99	59.22	57.18	56.22	56.87	56.34	54.84	57.29	56.50	49.97	45.47	43.14
24011	1.29	0.86	0.81	0.85	0.89	0.84	1.40	1.81	2.30	3.00	3.03	3.26	3.61	3.31	3.15	2.42	2.11	2.27	2.84	4.04	4.04	2.96	1.96	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.77	-1.46	-2.25	-3.23	-2.49	-1.27	-1.40	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	36.63	33.11	31.32	29.59	29.98	34.73	41.91	45.37	46.07	51.20	54.25	56.89	57.18	60.86	59.19	58.43	59.46	58.37	56.07	58.27	56.92	50.25	45.82	43.22
23798	1.71	1.27	1.23	1.30	1.24	1.24	1.77	2.20	2.69	3.66	3.74	4.31	4.76	4.52	4.36	3.40	2.94	3.09	3.45	4.36	4.46	3.24	2.31	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.19	-2.26	-3.48	-5.00	-3.69	-1.88	-2.07	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	36.21	32.69	30.90	29.14	29.64	34.33	41.55	44.98	45.68	50.53	53.55	55.84	55.99	59.22	57.18	56.22	56.87	56.34	54.84	57.29	56.50	49.97	45.47	43.14
24028	1.29	0.86	0.81	0.85	0.89	0.84	1.40	1.81	2.30	3.00	3.03	3.26	3.61	3.31	3.15	2.42	2.11	2.27	2.84	4.04	4.04	2.96	1.96	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.77	-1.46	-2.25	-3.23	-2.49	-1.27	-1.40	0.00	0.00	0.00	0.00
ADK_NYS___DAM	36.00	32.72	30.90	29.17	29.58	34.29	41.18	44.50	45.07	49.96	53.09	55.84	56.16	59.83	57.93	57.24	57.96	56.48	54.53	56.19	55.55	49.31	45.12	42.93
23527	1.08	0.89	0.81	0.88	0.83	0.80	1.04	1.34	1.69	2.42	2.58	3.26	3.77	3.75	3.57	2.94	2.47	2.53	2.59	3.01	3.10	2.30	1.61	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.95	-1.79	-2.75	-3.96	-2.37	-1.21	-1.33	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	35.23	32.09	30.30	28.52	28.95	33.69	40.30	43.38	43.81	48.40	51.48	54.10	54.21	57.01	54.30	52.94	52.66	52.82	51.95	53.30	53.87	48.00	43.99	42.25
24190	0.31	0.25	0.21	0.23	0.20	0.20	0.16	0.22	0.43	0.86	0.96	1.52	1.88	1.87	1.73	1.39	1.13	1.24	1.22	1.45	1.42	0.99	0.48	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	35.23	32.09	30.30	28.52	28.95	33.69	40.30	43.38	43.81	48.40	51.48	54.10	54.21	57.01	54.30	52.94	52.66	52.82	51.95	53.30	53.87	48.00	43.99	42.25
23571	0.31	0.25	0.21	0.23	0.20	0.20	0.16	0.22	0.43	0.86	0.96	1.52	1.88	1.87	1.73	1.39	1.13	1.24	1.22	1.45	1.42	0.99	0.48	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	35.23	32.09	30.30	28.52	28.95	33.69	40.30	43.38	43.81	48.40	51.48	54.10	54.21	57.01	54.30	52.94	52.66	52.82	51.95	53.30	53.87	48.00	43.99	42.25
23572	0.31	0.25	0.21	0.23	0.20	0.20	0.16	0.22	0.43	0.86	0.96	1.52	1.88	1.87	1.73	1.39	1.13	1.24	1.22	1.45	1.42	0.99	0.48	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	35.23	32.09	30.30	28.52	28.95	33.69	40.30	43.38	43.81	48.40	51.48	54.10	54.21	57.01	54.30	52.94	52.66	52.82	51.95	53.30	53.87	48.00	43.99	42.25
23573	0.31	0.25	0.21	0.23	0.20	0.20	0.16	0.22	0.43	0.86	0.96	1.52	1.88	1.87	1.73	1.39	1.13	1.24	1.22	1.45	1.42	0.99	0.48	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	35.23	32.09	30.30	28.52	28.95	33.69	40.30	43.38	43.81	48.40	51.48	54.10	54.21	57.01	54.30	52.94	52.66	52.82	51.95	53.30	53.87	48.00	43.99	42.25
23574	0.31	0.25	0.21	0.23	0.20	0.20	0.16	0.22	0.43	0.86	0.96	1.52	1.88	1.87	1.73	1.39	1.13	1.24	1.22	1.45	1.42	0.99	0.48	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFG	35.51	32.28	30.48	28.72	29.18	33.93	40.66	43.85	44.33	48.97	52.13	54.79	54.89	57.68	54.93	53.56	53.28	53.44	52.51	53.92	54.50	48.51	44.47	42.67
323615	0.59	0.45	0.39	0.42	0.43	0.44	0.52	0.69	0.95	1.43	1.62	2.21	2.56	2.54	2.37	2.01	1.75	1.86	1.78	2.07	2.05	1.50	0.96	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	34.85	31.74	30.00	28.21	28.69	33.52	39.94	42.99	43.03	46.73	49.51	50.69	49.87	52.22	50.10	49.59	49.88	49.88	49.26	50.03	50.57	45.88	42.95	42.33
24188	-0.07	-0.10	-0.09	-0.08	-0.06	0.03	-0.20	-0.17	-0.35	-0.81	-1.01	-1.89	-2.46	-2.92	-2.47	-1.96	-1.65	-1.70	-1.47	-1.81	-1.89	-1.13	-0.57	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	35.23	32.50	30.81	28.89	29.44	34.03	40.50	43.08	43.34	48.21	51.07	53.79	53.63	57.35	54.20	52.17	52.20	52.15	50.78	52.57	53.87	47.20	43.51	42.16
23514	0.31	0.67	0.72	0.59	0.69	0.54	0.36	-0.09	-0.04	0.67	0.56	1.21	1.31	2.21	1.63	0.62	0.67	0.57	0.05	0.73	1.42	0.19	0.00	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	35.41	32.25	30.48	28.66	29.18	34.13	40.86	43.81	43.99	47.82	50.57	51.84	51.07	53.60	51.46	50.78	51.06	51.06	50.38	51.22	51.72	46.96	43.95	43.26
323606	0.49	0.41	0.39	0.37	0.43	0.64	0.72	0.65	0.61	0.29	0.05	-0.74	-1.26	-1.54	-1.10	-0.77	-0.46	-0.52	-0.36	-0.62	-0.73	-0.05	0.44	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	33.84	31.67	30.15	28.24	28.72	32.82	38.25	40.27	40.21	44.54	46.73	49.21	49.03	52.22	49.20	47.37	47.40	47.35	46.12	47.65	49.21	43.58	40.94	39.79
24010	-1.08	-0.16	0.06	-0.06	-0.03	-0.67	-1.89	-2.89	-3.17	-3.00	-3.79	-3.37	-3.30	-2.92	-3.36	-4.18	-4.12	-4.23	-4.62	-4.20	-3.25	-3.43	-2.57	-2.58
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	36.60	33.11	31.21	29.31	29.75	34.76	42.35	46.24	51.09	54.19	56.90	57.70	58.60	69.89	74.82	82.43	93.47	84.53	72.73	72.73	70.29	72.73	51.32	44.97
23520	1.68	1.27	1.11	1.02	1.01	1.27	2.21	3.06	3.30	3.76	4.14	5.05	5.60	5.84	5.41	4.95	4.69	4.90	5.02	5.13	5.35	4.51	3.70	2.58
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-4.41	-2.90	-2.24	-0.07	-0.68	-8.90	-16.84	-25.93	-37.26	-28.05	-16.97	-15.75	-12.48	-21.21	-4.11	-0.01
ARTHUR_KILL_2	36.60	33.11	31.21	29.31	29.75	34.76	42.35	46.24	51.09	54.19	56.90	57.70	58.60	69.89	74.82	82.43	93.47	84.53	72.73	72.73	70.29	72.73	51.32	44.97
23512	1.68	1.27	1.11	1.02	1.01	1.27	2.21	3.06	3.30	3.76	4.14	5.05	5.60	5.84	5.41	4.95	4.69	4.90	5.02	5.13	5.35	4.51	3.70	2.58
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-4.41	-2.90	-2.24	-0.07	-0.68	-8.90	-16.84	-25.93	-37.26	-28.05	-16.97	-15.75	-12.48	-21.21	-4.11	-0.01
ARTHUR_KILL_3	36.73	33.20	31.26	29.40	29.84	34.93	42.51	46.42	51.27	54.48	57.26	58.02	58.82	70.28	75.14	82.85	93.89	84.84	72.79	72.94	70.30	72.72	51.23	44.87
23513	1.82	1.37	1.17	1.10	1.09	1.44	2.37	3.24	3.47	4.04	4.50	5.36	5.81	6.23	5.73	5.36	5.10	5.21	5.07	5.34	5.35	4.51	3.61	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-4.42	-2.90	-2.25	-0.08	-0.69	-8.91	-16.85	-25.94	-37.27	-28.06	-16.98	-15.76	-12.49	-21.20	-4.10	0.00
ASHOKAN_____	36.53	33.27	31.38	29.48	29.96	35.13	42.51	46.19	46.72	51.44	54.86	57.79	58.90	70.74	76.07	84.28	95.82	86.46	70.96	73.97	57.91	51.47	47.04	44.92
23654	1.61	1.43	1.29	1.19	1.21	1.64	2.37	3.02	3.34	3.90	4.34	5.21	5.86	6.34	5.99	5.77	5.56	5.62	5.33	5.70	5.46	4.47	3.52	2.54
	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	-9.25	-17.51	-26.96	-38.73	-29.26	-14.90	-16.42	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	37.13	33.62	31.69	29.80	30.22	35.33	42.59	46.32	46.87	51.35	54.46	57.41	58.34	69.72	74.72	70.02	93.37	84.37	69.64	72.41	57.33	51.54	47.18	45.05
323581	2.20	1.78	1.59	1.50	1.47	1.84	2.45	3.15	3.47	3.80	3.94	4.84	5.34	5.68	5.31	4.90	4.59	4.75	4.62	4.82	4.88	4.51	3.65	2.67
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.02	-0.01	-0.01	0.01	-0.68	-8.90	-16.84	-13.58	-37.26	-28.05	-14.29	-15.74	0.01	-0.02	-0.02	-0.01
ASTORIA_EAST_ENERGY_CC2	37.13	33.62	31.69	29.80	30.22	35.30	42.63	46.32	46.87	51.40	54.51	57.41	58.39	69.72	74.72	70.02	93.37	84.42	69.64	72.46	57.38	51.54	47.18	45.05
323582	2.20	1.78	1.59	1.50	1.47	1.81	2.49	3.15	3.47	3.85	3.99	4.84	5.39	5.68	5.31	4.90	4.59	4.80	4.62	4.87	4.93	4.51	3.65	2.67
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.02	-0.01	-0.01	0.01	-0.68	-8.90	-16.84	-13.58	-37.26	-28.05	-14.29	-15.74	0.01	-0.02	-0.02	-0.01
ASTORIA_GT2_1	37.13	33.62	31.69	29.80	30.22	35.33	42.63	46.32	46.91	51.40	54.51	57.41	58.39	69.77	74.72	70.07	93.42	84.42	69.69	72.46	57.38	51.54	47.23	45.09
24094	2.20	1.78	1.59	1.50	1.47	1.84	2.49	3.15	3.51	3.85	3.99	4.84	5.39	5.73	5.31	4.95	4.64	4.80	4.67	4.87	4.93	4.51	3.70	2.71
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.02	-0.01	-0.01	0.01	-0.68	-8.90	-16.84	-13.58	-37.26	-28.05	-14.29	-15.74	0.01	-0.02	-0.02	-0.01
ASTORIA_GT2_2	37.13	33.62	31.69	29.80	30.22	35.33	42.63	46.32	46.91	51.40	54.51	57.41	58.39	69.77	74.72	70.07	93.42	84.42	69.69	72.46	57.38	51.54	47.23	45.09
24095	2.20	1.78	1.59	1.50	1.47	1.84	2.49	3.15	3.51	3.85	3.99	4.84	5.39	5.73	5.31	4.95	4.64	4.80	4.67	4.87	4.93	4.51	3.70	2.71
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.02	-0.01	-0.01	0.01	-0.68	-8.90	-16.84	-13.58	-37.26	-28.05	-14.29	-15.74	0.01	-0.02	-0.02	-0.01
ASTORIA_GT2_3	37.13	33.62	31.69	29.80	30.22	35.33	42.63	46.32	46.91	51.40	54.51	57.41	58.39	69.77	74.72	70.07	93.42	84.42	69.69	72.46	57.38	51.54	47.23	45.09
24096	2.20	1.78	1.59	1.50	1.47	1.84	2.49	3.15	3.51	3.85	3.99	4.84	5.39	5.73	5.31	4.95	4.64	4.80	4.67	4.87	4.93	4.51	3.70	2.71
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.02	-0.01	-0.01	0.01	-0.68	-8.90	-16.84	-13.58	-37.26	-28.05	-14.29	-15.74	0.01	-0.02	-0.02	-0.01
ASTORIA_GT2_4	37.13	33.62	31.69	29.80	30.22	35.33	42.63	46.32	46.91	51.40	54.51	57.41	58.39	69.77	74.72	70.07	93.42	84.42	69.69	72.46	57.38	51.54	47.23	45.09
24097	2.20	1.78	1.59	1.50	1.47	1.84	2.49	3.15	3.51	3.85	3.99	4.84	5.39	5.73	5.31	4.95	4.64	4.80	4.67	4.87	4.93	4.51	3.70	2.71
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.02	-0.01	-0.01	0.01	-0.68	-8.90	-16.84	-13.58	-37.26	-28.05	-14.29	-15.74	0.01	-0.02	-0.02	-0.01
ASTORIA_GT3_1	37.13	33.62	31.69	29.80	30.22	35.33	42.63	46.32	46.91	51.40	54.51	57.41	58.39	69.77	74.72	70.07	93.42	84.42	69.69	72.46	57.38	51.54	47.23	45.09
24098	2.20	1.78	1.59	1.50	1.47	1.84	2.49	3.15	3.51	3.85	3.99	4.84	5.39	5.73	5.31	4.95	4.64	4.80	4.67	4.87	4.93	4.51	3.70	2.71
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.02	-0.01	-0.01	0.01	-0.68	-8.90	-16.84	-13.58	-37.26	-28.05	-14.29	-15.74	0.01	-0.02	-0.02	-0.01

ASTORIA_GT3_2 24099	37.13 2.20 -0.01	33.62 1.78 -0.01	31.69 1.59 -0.01	29.80 1.50 -0.01	30.22 1.47 -0.01	35.33 1.84 0.00	42.63 2.49 0.00	46.32 3.15 -0.01	46.91 3.51 -0.02	51.40 3.85 -0.01	54.51 3.99 -0.01	57.41 4.84 0.01	58.39 5.39 -0.68	69.77 5.73 -8.90	74.72 5.31 -16.84	70.07 4.95 -13.58	93.42 4.64 -37.26	84.42 4.80 -28.05	69.69 4.67 -14.29	72.46 4.87 -15.74	57.38 4.93 0.01	51.54 4.51 -0.02	47.23 3.70 -0.02	45.09 2.71 -0.01
ASTORIA_GT3_3 24100	37.13 2.20 -0.01	33.62 1.78 -0.01	31.69 1.59 -0.01	29.80 1.50 -0.01	30.22 1.47 -0.01	35.33 1.84 0.00	42.63 2.49 0.00	46.32 3.15 -0.01	46.91 3.51 -0.02	51.40 3.85 -0.01	54.51 3.99 -0.01	57.41 4.84 0.01	58.39 5.39 -0.68	69.77 5.73 -8.90	74.72 5.31 -16.84	70.07 4.95 -13.58	93.42 4.64 -37.26	84.42 4.80 -28.05	69.69 4.67 -14.29	72.46 4.87 -15.74	57.38 4.93 0.01	51.54 4.51 -0.02	47.23 3.70 -0.02	45.09 2.71 -0.01
ASTORIA_GT3_4 24101	37.13 2.20 -0.01	33.62 1.78 -0.01	31.69 1.59 -0.01	29.80 1.50 -0.01	30.22 1.47 -0.01	35.33 1.84 0.00	42.63 2.49 0.00	46.32 3.15 -0.01	46.91 3.51 -0.02	51.40 3.85 -0.01	54.51 3.99 -0.01	57.41 4.84 0.01	58.39 5.39 -0.68	69.77 5.73 -8.90	74.72 5.31 -16.84	70.07 4.95 -13.58	93.42 4.64 -37.26	84.42 4.80 -28.05	69.69 4.67 -14.29	72.46 4.87 -15.74	57.38 4.93 0.01	51.54 4.51 -0.02	47.23 3.70 -0.02	45.09 2.71 -0.01
ASTORIA_GT4_1 24102	37.13 2.20 -0.01	33.62 1.78 -0.01	31.69 1.59 -0.01	29.80 1.50 -0.01	30.22 1.47 -0.01	35.33 1.84 0.00	42.63 2.49 0.00	46.32 3.15 -0.01	46.91 3.51 -0.02	51.40 3.85 -0.01	54.51 3.99 -0.01	57.41 4.84 0.01	58.39 5.39 -0.68	69.77 5.73 -8.90	74.72 5.31 -16.84	70.07 4.95 -13.58	93.42 4.64 -37.26	84.42 4.80 -28.05	69.69 4.67 -14.29	72.46 4.87 -15.74	57.38 4.93 0.01	51.54 4.51 -0.02	47.23 3.70 -0.02	45.09 2.71 -0.01
ASTORIA_GT4_2 24103	37.13 2.20 -0.01	33.62 1.78 -0.01	31.69 1.59 -0.01	29.80 1.50 -0.01	30.22 1.47 -0.01	35.33 1.84 0.00	42.63 2.49 0.00	46.32 3.15 -0.01	46.91 3.51 -0.02	51.40 3.85 -0.01	54.51 3.99 -0.01	57.41 4.84 0.01	58.39 5.39 -0.68	69.77 5.73 -8.90	74.72 5.31 -16.84	70.07 4.95 -13.58	93.42 4.64 -37.26	84.42 4.80 -28.05	69.69 4.67 -14.29	72.46 4.87 -15.74	57.38 4.93 0.01	51.54 4.51 -0.02	47.23 3.70 -0.02	45.09 2.71 -0.01
ASTORIA_GT4_3 24104	37.13 2.20 -0.01	33.62 1.78 -0.01	31.69 1.59 -0.01	29.80 1.50 -0.01	30.22 1.47 -0.01	35.33 1.84 0.00	42.63 2.49 0.00	46.32 3.15 -0.01	46.91 3.51 -0.02	51.40 3.85 -0.01	54.51 3.99 -0.01	57.41 4.84 0.01	58.39 5.39 -0.68	69.77 5.73 -8.90	74.72 5.31 -16.84	70.07 4.95 -13.58	93.42 4.64 -37.26	84.42 4.80 -28.05	69.69 4.67 -14.29	72.46 4.87 -15.74	57.38 4.93 0.01	51.54 4.51 -0.02	47.23 3.70 -0.02	45.09 2.71 -0.01
ASTORIA_GT4_4 24105	37.13 2.20 -0.01	33.62 1.78 -0.01	31.69 1.59 -0.01	29.80 1.50 -0.01	30.22 1.47 -0.01	35.33 1.84 0.00	42.63 2.49 0.00	46.32 3.15 -0.01	46.91 3.51 -0.02	51.40 3.85 -0.01	54.51 3.99 -0.01	57.41 4.84 0.01	58.39 5.39 -0.68	69.77 5.73 -8.90	74.72 5.31 -16.84	70.07 4.95 -13.58	93.42 4.64 -37.26	84.42 4.80 -28.05	69.69 4.67 -14.29	72.46 4.87 -15.74	57.38 4.93 0.01	51.54 4.51 -0.02	47.23 3.70 -0.02	45.09 2.71 -0.01
ASTORIA_GT_1 23523	37.13 2.20 -0.01	33.62 1.78 -0.01	31.69 1.59 -0.01	29.80 1.50 -0.01	30.22 1.47 -0.01	35.33 1.84 0.00	42.63 2.49 0.00	46.32 3.15 -0.01	46.91 3.51 -0.02	51.40 3.85 -0.01	54.51 3.99 -0.01	57.41 4.84 0.01	58.39 5.39 -0.68	69.77 5.73 -8.90	74.72 5.31 -16.84	70.07 4.95 -13.58	93.42 4.64 -37.26	84.42 4.80 -28.05	69.69 4.67 -14.29	72.46 4.87 -15.74	57.38 4.93 0.01	51.54 4.51 -0.02	47.23 3.70 -0.02	45.09 2.71 -0.01
ASTORIA_GT_10 24110	36.95 2.03 -0.01	33.40 1.56 -0.01	31.48 1.38 -0.01	29.57 1.27 0.00	30.01 1.26 0.00	35.10 1.61 0.00	42.67 2.53 0.00	46.55 3.37 -0.02	51.46 3.60 -4.48	54.47 3.99 -2.94	57.19 4.39 -2.28	57.92 5.26 -0.08	58.87 5.86 -0.68	70.27 6.23 -8.90	75.20 5.78 -16.85	82.85 5.36 -25.94	93.84 5.05 -37.27	84.85 5.21 -28.06	70.10 5.07 -14.29	72.89 5.29 -15.75	57.81 5.35 0.00	53.61 4.61 -1.99	51.50 3.83 -4.16	45.18 2.80 -0.01
ASTORIA_GT_11 24225	36.95 2.03 -0.01	33.40 1.56 -0.01	31.48 1.38 -0.01	29.57 1.27 0.00	30.01 1.26 0.00	35.10 1.61 0.00	42.67 2.53 0.00	46.55 3.37 -0.02	51.46 3.60 -4.48	54.47 3.99 -2.94	57.19 4.39 -2.28	57.92 5.26 -0.08	58.87 5.86 -0.68	70.27 6.23 -8.90	75.20 5.78 -16.85	82.85 5.36 -25.94	93.84 5.05 -37.27	84.85 5.21 -28.06	70.10 5.07 -14.29	72.89 5.29 -15.75	57.81 5.35 0.00	53.61 4.61 -1.99	51.50 3.83 -4.16	45.18 2.80 -0.01
ASTORIA_GT_12 24226	36.95 2.03 -0.01	33.40 1.56 -0.01	31.48 1.38 -0.01	29.57 1.27 0.00	30.01 1.26 0.00	35.10 1.61 0.00	42.67 2.53 0.00	46.55 3.37 -0.02	51.46 3.60 -4.48	54.47 3.99 -2.94	57.19 4.39 -2.28	57.92 5.26 -0.08	58.87 5.86 -0.68	70.27 6.23 -8.90	75.20 5.78 -16.85	82.85 5.36 -25.94	93.84 5.05 -37.27	84.85 5.21 -28.06	70.10 5.07 -14.29	72.89 5.29 -15.75	57.81 5.35 0.00	53.61 4.61 -1.99	51.50 3.83 -4.16	45.18 2.80 -0.01
ASTORIA_GT_13 24227	36.95 2.03 -0.01	33.40 1.56 -0.01	31.48 1.38 -0.01	29.57 1.27 0.00	30.01 1.26 0.00	35.10 1.61 0.00	42.67 2.53 0.00	46.55 3.37 -0.02	51.46 3.60 -4.48	54.47 3.99 -2.94	57.19 4.39 -2.28	57.92 5.26 -0.08	58.87 5.86 -0.68	70.27 6.23 -8.90	75.20 5.78 -16.85	82.85 5.36 -25.94	93.84 5.05 -37.27	84.85 5.21 -28.06	70.10 5.07 -14.29	72.89 5.29 -15.75	57.81 5.35 0.00	53.61 4.61 -1.99	51.50 3.83 -4.16	45.18 2.80 -0.01
ASTORIA_GT_5 24106	37.13 2.20 -0.01	33.62 1.78 -0.01	31.69 1.59 -0.01	29.80 1.50 -0.01	30.22 1.47 -0.01	35.33 1.84 0.00	42.63 2.49 0.00	46.32 3.15 -0.01	46.91 3.51 -0.02	51.40 3.85 -0.01	54.51 3.99 -0.01	57.41 4.84 0.01	58.39 5.39 -0.68	69.77 5.73 -8.90	74.72 5.31 -16.84	70.07 4.95 -13.58	93.42 4.64 -37.26	84.42 4.80 -28.05	69.69 4.67 -14.29	72.46 4.87 -15.74	57.38 4.93 0.01	51.54 4.51 -0.02	47.23 3.70 -0.02	45.09 2.71 -0.01
ASTORIA_GT_7 24107	37.13 2.20 -0.01	33.62 1.78 -0.01	31.69 1.59 -0.01	29.80 1.50 -0.01	30.22 1.47 -0.01	35.33 1.84 0.00	42.63 2.49 0.00	46.32 3.15 -0.01	46.91 3.51 -0.02	51.40 3.85 -0.01	54.51 3.99 -0.01	57.41 4.84 0.01	58.39 5.39 -0.68	69.77 5.73 -8.90	74.72 5.31 -16.84	70.07 4.95 -13.58	93.42 4.64 -37.26	84.42 4.80 -28.05	69.69 4.67 -14.29	72.46 4.87 -15.74	57.38 4.93 0.01	51.54 4.51 -0.02	47.23 3.70 -0.02	45.09 2.71 -0.01
ASTORIA_GT_8 24108	37.13 2.20 -0.01	33.62 1.78 -0.01	31.69 1.59 -0.01	29.80 1.50 -0.01	30.22 1.47 -0.01	35.33 1.84 0.00	42.63 2.49 0.00	46.32 3.15 -0.01	46.91 3.51 -0.02	51.40 3.85 -0.01	54.51 3.99 -0.01	57.41 4.84 0.01	58.39 5.39 -0.68	69.77 5.73 -8.90	74.72 5.31 -16.84	70.07 4.95 -13.58	93.42 4.64 -37.26	84.42 4.80 -28.05	69.69 4.67 -14.29	72.46 4.87 -15.74	57.38 4.93 0.01	51.54 4.51 -0.02	47.23 3.70 -0.02	45.09 2.71 -0.01
ASTORIA___2 24149	37.13 2.20 -0.01	33.62 1.78 -0.01	31.69 1.59 -0.01	29.80 1.50 -0.01	30.22 1.47 -0.01	35.33 1.84 0.00	42.63 2.49 0.00	46.32 3.15 -0.01	46.91 3.51 -0.02	51.40 3.85 -0.01	54.51 3.99 -0.01	57.41 4.84 0.01	58.39 5.39 -0.68	69.77 5.73 -8.90	74.72 5.31 -16.84	70.07 4.95 -13.58	93.42 4.64 -37.26	84.42 4.80 -28.05	69.69 4.67 -14.29	72.46 4.87 -15.74	57.38 4.93 0.01	51.54 4.51 -0.02	47.23 3.70 -0.02	45.09 2.71 -0.01

ASTORIA___3 23516	36.95 2.03 -0.01	33.40 1.56 -0.01	31.48 1.38 -0.01	29.57 1.27 0.00	30.01 1.26 0.00	35.10 1.61 0.00	42.67 2.53 0.00	46.55 3.37 -0.02	51.46 3.60 -4.48	54.47 3.99 -2.94	57.19 4.39 -2.28	57.92 5.26 -0.08	58.87 5.86 -0.68	70.22 6.18 -8.90	75.20 5.78 -16.85	82.85 5.36 -25.94	93.84 5.05 -37.27	84.85 5.21 -28.06	70.10 5.07 -14.29	72.89 5.29 -15.75	57.81 5.35 0.00	53.61 4.61 -1.99	51.50 3.83 -4.16	45.18 2.80 -0.01
ASTORIA___4 23517	37.13 2.20 -0.01	33.62 1.78 -0.01	31.69 1.59 -0.01	29.80 1.50 -0.01	30.22 1.47 -0.01	35.33 1.84 0.00	42.63 2.49 0.00	46.32 3.15 -0.01	46.91 3.51 -0.02	51.40 3.85 -0.01	54.51 3.99 -0.01	57.41 4.84 0.01	58.39 5.39 -0.68	69.77 5.73 -8.90	74.72 5.31 -16.84	70.07 4.95 -13.58	93.42 4.64 -37.26	84.42 4.80 -28.05	69.69 4.67 -14.29	72.46 4.87 -15.74	57.38 4.93 0.01	51.54 4.51 -0.02	47.23 3.70 -0.02	45.09 2.71 -0.01
ASTORIA___5 23518	36.95 2.03 -0.01	33.40 1.56 -0.01	31.48 1.38 -0.01	29.57 1.27 0.00	30.01 1.26 0.00	35.10 1.61 0.00	42.67 2.53 0.00	46.55 3.37 -0.02	51.46 3.60 -4.48	54.47 3.99 -2.94	57.19 4.39 -2.28	57.92 5.26 -0.08	58.87 5.86 -0.68	70.27 6.23 -8.90	75.20 5.78 -16.85	82.85 5.36 -25.94	93.84 5.05 -37.27	84.85 5.21 -28.06	70.10 5.07 -14.29	72.89 5.29 -15.75	57.81 5.35 0.00	53.61 4.61 -1.99	51.50 3.83 -4.16	45.18 2.80 -0.01
ATHENS_STG_1 23668	35.55 0.63 0.00	32.28 0.45 0.00	30.48 0.39 0.00	28.66 0.37 0.00	29.09 0.34 0.00	33.96 0.47 0.00	40.94 0.80 0.00	44.37 1.21 0.00	44.77 1.39 0.00	49.25 1.71 0.00	52.44 1.92 0.00	55.10 2.52 0.00	54.91 2.93 0.34	53.83 3.14 4.45	47.08 2.94 8.43	41.25 2.68 12.98	35.30 2.42 18.64	39.86 2.53 14.25	45.86 2.38 7.26	46.49 2.64 8.00	55.03 2.57 0.00	48.98 1.97 0.00	44.99 1.48 0.00	43.18 0.81 0.00
ATHENS_STG_2 23670	35.55 0.63 0.00	32.28 0.45 0.00	30.48 0.39 0.00	28.66 0.37 0.00	29.09 0.34 0.00	33.96 0.47 0.00	40.94 0.80 0.00	44.37 1.21 0.00	44.77 1.39 0.00	49.25 1.71 0.00	52.44 1.92 0.00	55.10 2.52 0.00	54.91 2.93 0.34	53.83 3.14 4.45	47.08 2.94 8.43	41.25 2.68 12.98	35.30 2.42 18.64	39.86 2.53 14.25	45.86 2.38 7.26	46.49 2.64 8.00	55.03 2.57 0.00	48.98 1.97 0.00	44.99 1.48 0.00	43.18 0.81 0.00
ATHENS_STG_3 23677	35.55 0.63 0.00	32.28 0.45 0.00	30.48 0.39 0.00	28.66 0.37 0.00	29.09 0.34 0.00	33.96 0.47 0.00	40.94 0.80 0.00	44.37 1.21 0.00	44.77 1.39 0.00	49.25 1.71 0.00	52.44 1.92 0.00	55.10 2.52 0.00	54.91 2.93 0.34	53.83 3.14 4.45	47.08 2.94 8.43	41.25 2.68 12.98	35.30 2.42 18.64	39.86 2.53 14.25	45.86 2.38 7.26	46.49 2.64 8.00	55.03 2.57 0.00	48.98 1.97 0.00	44.99 1.48 0.00	43.18 0.81 0.00
BARRETT_IC_1 23704	36.50 1.57 -0.01	32.92 1.08 -0.01	31.03 0.93 -0.01	29.29 0.99 -0.01	29.68 0.92 -0.01	34.67 1.17 -0.01	42.56 2.41 -0.01	46.02 2.85 -0.01	46.51 3.12 -0.01	51.02 3.47 -0.01	54.67 4.14 -0.01	58.00 5.42 -0.01	59.51 6.49 -0.70	70.67 6.62 -8.92	75.74 6.31 -16.86	83.33 5.82 -25.96	94.34 5.51 -37.30	85.54 5.88 -28.08	70.27 5.23 -14.31	73.58 5.96 -15.77	58.24 5.77 -0.01	52.70 5.69 -0.01	47.65 4.13 -0.01	45.66 3.22 -0.07
BARRETT_IC_10 23701	36.50 1.57 -0.01	32.92 1.08 -0.01	31.03 0.93 -0.01	29.29 0.99 -0.01	29.68 0.92 -0.01	34.67 1.17 -0.01	42.56 2.41 -0.01	46.02 2.85 -0.01	46.51 3.12 -0.01	51.02 3.47 -0.01	54.67 4.14 -0.01	58.00 5.42 -0.01	59.51 6.49 -0.70	70.67 6.62 -8.92	75.74 6.31 -16.86	83.33 5.82 -25.96	94.34 5.51 -37.30	85.54 5.88 -28.08	70.27 5.23 -14.31	73.58 5.96 -15.77	58.24 5.77 -0.01	52.70 5.69 -0.01	47.65 4.13 -0.01	45.66 3.22 -0.07
BARRETT_IC_11 23702	36.50 1.57 -0.01	32.92 1.08 -0.01	31.03 0.93 -0.01	29.29 0.99 -0.01	29.68 0.92 -0.01	34.67 1.17 -0.01	42.56 2.41 -0.01	46.02 2.85 -0.01	46.51 3.12 -0.01	51.02 3.47 -0.01	54.67 4.14 -0.01	58.00 5.42 -0.01	59.51 6.49 -0.70	70.67 6.62 -8.92	75.74 6.31 -16.86	83.33 5.82 -25.96	94.34 5.51 -37.30	85.54 5.88 -28.08	70.27 5.23 -14.31	73.58 5.96 -15.77	58.24 5.77 -0.01	52.70 5.69 -0.01	47.65 4.13 -0.01	45.66 3.22 -0.07
BARRETT_IC_12 23703	36.50 1.57 -0.01	32.92 1.08 -0.01	31.03 0.93 -0.01	29.29 0.99 -0.01	29.68 0.92 -0.01	34.67 1.17 -0.01	42.56 2.41 -0.01	46.02 2.85 -0.01	46.51 3.12 -0.01	51.02 3.47 -0.01	54.67 4.14 -0.01	58.00 5.42 -0.01	59.51 6.49 -0.70	70.67 6.62 -8.92	75.74 6.31 -16.86	83.33 5.82 -25.96	94.34 5.51 -37.30	85.54 5.88 -28.08	70.27 5.23 -14.31	73.58 5.96 -15.77	58.24 5.77 -0.01	52.70 5.69 -0.01	47.65 4.13 -0.01	45.66 3.22 -0.07
BARRETT_IC_2 23705	36.50 1.57 -0.01	32.92 1.08 -0.01	31.03 0.93 -0.01	29.29 0.99 -0.01	29.68 0.92 -0.01	34.67 1.17 -0.01	42.56 2.41 -0.01	46.02 2.85 -0.01	46.51 3.12 -0.01	51.02 3.47 -0.01	54.67 4.14 -0.01	58.00 5.42 -0.01	59.51 6.49 -0.70	70.67 6.62 -8.92	75.74 6.31 -16.86	83.33 5.82 -25.96	94.34 5.51 -37.30	85.54 5.88 -28.08	70.27 5.23 -14.31	73.58 5.96 -15.77	58.24 5.77 -0.01	52.70 5.69 -0.01	47.65 4.13 -0.01	45.66 3.22 -0.07
BARRETT_IC_3 23706	36.50 1.57 -0.01	32.92 1.08 -0.01	31.03 0.93 -0.01	29.29 0.99 -0.01	29.68 0.92 -0.01	34.67 1.17 -0.01	42.56 2.41 -0.01	46.02 2.85 -0.01	46.51 3.12 -0.01	51.02 3.47 -0.01	54.67 4.14 -0.01	58.00 5.42 -0.01	59.51 6.49 -0.70	70.67 6.62 -8.92	75.74 6.31 -16.86	83.33 5.82 -25.96	94.34 5.51 -37.30	85.54 5.88 -28.08	70.27 5.23 -14.31	73.58 5.96 -15.77	58.24 5.77 -0.01	52.70 5.69 -0.01	47.65 4.13 -0.01	45.66 3.22 -0.07
BARRETT_IC_4 23707	36.50 1.57 -0.01	32.92 1.08 -0.01	31.03 0.93 -0.01	29.29 0.99 -0.01	29.68 0.92 -0.01	34.67 1.17 -0.01	42.56 2.41 -0.01	46.02 2.85 -0.01	46.51 3.12 -0.01	51.02 3.47 -0.01	54.67 4.14 -0.01	58.00 5.42 -0.01	59.51 6.49 -0.70	70.67 6.62 -8.92	75.74 6.31 -16.86	83.33 5.82 -25.96	94.34 5.51 -37.30	85.54 5.88 -28.08	70.27 5.23 -14.31	73.58 5.96 -15.77	58.24 5.77 -0.01	52.70 5.69 -0.01	47.65 4.13 -0.01	45.66 3.22 -0.07
BARRETT_IC_5 23708	36.50 1.57 -0.01	32.92 1.08 -0.01	31.03 0.93 -0.01	29.29 0.99 -0.01	29.68 0.92 -0.01	34.67 1.17 -0.01	42.56 2.41 -0.01	46.02 2.85 -0.01	46.51 3.12 -0.01	51.02 3.47 -0.01	54.67 4.14 -0.01	58.00 5.42 -0.01	59.51 6.49 -0.70	70.67 6.62 -8.92	75.74 6.31 -16.86	83.33 5.82 -25.96	94.34 5.51 -37.30	85.54 5.88 -28.08	70.27 5.23 -14.31	73.58 5.96 -15.77	58.24 5.77 -0.01	52.70 5.69 -0.01	47.65 4.13 -0.01	45.66 3.22 -0.07
BARRETT_IC_6 23709	36.50 1.57 -0.01	32.92 1.08 -0.01	31.03 0.93 -0.01	29.29 0.99 -0.01	29.68 0.92 -0.01	34.67 1.17 -0.01	42.56 2.41 -0.01	46.02 2.85 -0.01	46.51 3.12 -0.01	51.02 3.47 -0.01	54.67 4.14 -0.01	58.00 5.42 -0.01	59.51 6.49 -0.70	70.67 6.62 -8.92	75.74 6.31 -16.86	83.33 5.82 -25.96	94.34 5.51 -37.30	85.54 5.88 -28.08	70.27 5.23 -14.31	73.58 5.96 -15.77	58.24 5.77 -0.01	52.70 5.69 -0.01	47.65 4.13 -0.01	45.66 3.22 -0.07
BARRETT_IC_7 23710	36.50 1.57 -0.01	32.92 1.08 -0.01	31.03 0.93 -0.01	29.29 0.99 -0.01	29.68 0.92 -0.01	34.67 1.17 -0.01	42.56 2.41 -0.01	46.02 2.85 -0.01	46.51 3.12 -0.01	51.02 3.47 -0.01	54.67 4.14 -0.01	58.00 5.42 -0.01	59.51 6.49 -0.70	70.67 6.62 -8.92	75.74 6.31 -16.86	83.33 5.82 -25.96	94.34 5.51 -37.30	85.54 5.88 -28.08	70.27 5.23 -14.31	73.58 5.96 -15.77	58.24 5.77 -0.01	52.70 5.69 -0.01	47.65 4.13 -0.01	45.66 3.22 -0.07

BARRETT_IC_8 23711	36.50 1.57 -0.01	32.92 1.08 -0.01	31.03 0.93 -0.01	29.29 0.99 -0.01	29.68 0.92 -0.01	34.67 1.17 -0.01	42.56 2.41 -0.01	46.02 2.85 -0.01	46.51 3.12 -0.01	51.02 3.47 -0.01	54.67 4.14 -0.01	58.00 5.42 -0.01	59.51 6.49 -0.70	70.67 6.62 -8.92	75.74 6.31 -16.86	83.33 5.82 -25.96	94.34 5.51 -37.30	85.54 5.88 -28.08	70.27 5.23 -14.31	73.58 5.96 -15.77	58.24 5.77 -0.01	52.70 5.69 -0.01	47.65 4.13 -0.01	45.66 3.22 -0.07
BARRETT_IC_9 23700	36.50 1.57 -0.01	32.92 1.08 -0.01	31.03 0.93 -0.01	29.29 0.99 -0.01	29.68 0.92 -0.01	34.67 1.17 -0.01	42.56 2.41 -0.01	46.02 2.85 -0.01	46.51 3.12 -0.01	51.02 3.47 -0.01	54.67 4.14 -0.01	58.00 5.42 -0.01	59.51 6.49 -0.70	70.67 6.62 -8.92	75.74 6.31 -16.86	83.33 5.82 -25.96	94.34 5.51 -37.30	85.54 5.88 -28.08	70.27 5.23 -14.31	73.58 5.96 -15.77	58.24 5.77 -0.01	52.70 5.69 -0.01	47.65 4.13 -0.01	45.66 3.22 -0.07
BARRETT___1 23545	36.50 1.57 -0.01	32.92 1.08 -0.01	31.03 0.93 -0.01	29.29 0.99 -0.01	29.68 0.92 -0.01	34.67 1.17 -0.01	42.56 2.41 -0.01	46.02 2.85 -0.01	46.51 3.12 -0.01	51.02 3.47 -0.01	54.67 4.14 -0.01	58.00 5.42 -0.01	59.51 6.49 -0.70	70.67 6.62 -8.92	75.74 6.31 -16.86	83.33 5.82 -25.96	94.34 5.51 -37.30	85.54 5.88 -28.08	70.27 5.23 -14.31	73.58 5.96 -15.77	58.24 5.77 -0.01	52.70 5.69 -0.01	47.65 4.13 -0.01	45.66 3.22 -0.07
BARRETT___2 23546	36.50 1.57 -0.01	32.92 1.08 -0.01	31.03 0.93 -0.01	29.29 0.99 -0.01	29.68 0.92 -0.01	34.67 1.17 -0.01	42.56 2.41 -0.01	46.02 2.85 -0.01	46.51 3.12 -0.01	51.02 3.47 -0.01	54.67 4.14 -0.01	58.00 5.42 -0.01	59.51 6.49 -0.70	70.67 6.62 -8.92	75.74 6.31 -16.86	83.33 5.82 -25.96	94.34 5.51 -37.30	85.54 5.88 -28.08	70.27 5.23 -14.31	73.58 5.96 -15.77	58.24 5.77 -0.01	52.70 5.69 -0.01	47.65 4.13 -0.01	45.66 3.22 -0.07
BEAVER RIVER___HYD 24048	34.88 -0.03 0.00	31.77 -0.06 0.00	30.18 0.09 0.00	28.35 0.06 0.00	28.78 0.03 0.00	33.52 0.03 0.00	40.38 0.24 0.00	43.47 0.30 0.00	43.81 0.43 0.00	48.16 0.62 0.00	50.92 0.40 0.00	52.90 0.32 0.00	52.48 0.16 0.00	55.20 0.06 0.00	52.36 -0.21 0.00	50.72 -0.82 0.00	50.80 -0.72 0.00	50.70 -0.88 0.00	49.82 -0.91 0.00	51.69 -0.16 0.00	52.51 0.05 0.00	47.20 0.19 0.00	43.51 0.00 0.00	42.46 0.08 0.00
BEEBEE_GT_13 23619	35.30 0.38 0.00	32.53 0.70 0.00	30.84 0.75 0.00	28.89 0.59 0.00	29.41 0.66 0.00	34.09 0.60 0.00	40.62 0.48 0.00	43.38 0.22 0.00	43.68 0.30 0.00	48.44 0.90 0.00	51.43 0.91 0.00	54.16 1.58 0.00	54.00 1.67 0.00	57.46 2.32 0.00	54.57 2.00 0.00	52.42 0.88 0.00	52.35 0.82 0.00	52.25 0.67 0.00	50.83 0.10 0.00	52.68 0.83 0.00	53.66 1.21 0.00	47.48 0.47 0.00	43.82 0.30 0.00	42.50 0.13 0.00
BETHLEHEM___GRP 23843	35.23 0.31 0.00	32.09 0.25 0.00	30.30 0.21 0.00	28.52 0.23 0.00	28.95 0.20 0.00	33.69 0.20 0.00	40.30 0.16 0.00	43.38 0.22 0.00	43.81 0.43 0.00	48.40 0.86 0.00	51.48 0.96 0.00	54.10 1.52 0.00	54.21 1.88 0.00	57.01 1.87 0.00	54.30 1.73 0.00	52.94 1.39 0.00	52.66 1.13 0.00	52.82 1.24 0.00	51.95 1.22 0.00	53.30 1.45 0.00	53.87 1.42 0.00	48.00 0.99 0.00	43.99 0.48 0.00	42.25 -0.13 0.00
BETHLEHEM___GS1 323560	35.23 0.31 0.00	32.09 0.25 0.00	30.30 0.21 0.00	28.52 0.23 0.00	28.95 0.20 0.00	33.69 0.20 0.00	40.30 0.16 0.00	43.38 0.22 0.00	43.81 0.43 0.00	48.40 0.86 0.00	51.48 0.96 0.00	54.10 1.52 0.00	54.21 1.88 0.00	57.01 1.87 0.00	54.30 1.73 0.00	52.94 1.39 0.00	52.66 1.13 0.00	52.82 1.24 0.00	51.95 1.22 0.00	53.30 1.45 0.00	53.87 1.42 0.00	48.00 0.99 0.00	43.99 0.48 0.00	42.25 -0.13 0.00
BETHLEHEM___GS2 323561	35.23 0.31 0.00	32.09 0.25 0.00	30.30 0.21 0.00	28.52 0.23 0.00	28.95 0.20 0.00	33.69 0.20 0.00	40.30 0.16 0.00	43.38 0.22 0.00	43.81 0.43 0.00	48.40 0.86 0.00	51.48 0.96 0.00	54.10 1.52 0.00	54.21 1.88 0.00	57.01 1.87 0.00	54.30 1.73 0.00	52.94 1.39 0.00	52.66 1.13 0.00	52.82 1.24 0.00	51.95 1.22 0.00	53.30 1.45 0.00	53.87 1.42 0.00	48.00 0.99 0.00	43.99 0.48 0.00	42.25 -0.13 0.00
BETHLEHEM___GS3 323562	35.23 0.31 0.00	32.09 0.25 0.00	30.30 0.21 0.00	28.52 0.23 0.00	28.95 0.20 0.00	33.69 0.20 0.00	40.30 0.16 0.00	43.38 0.22 0.00	43.81 0.43 0.00	48.40 0.86 0.00	51.48 0.96 0.00	54.10 1.52 0.00	54.21 1.88 0.00	57.01 1.87 0.00	54.30 1.73 0.00	52.94 1.39 0.00	52.66 1.13 0.00	52.82 1.24 0.00	51.95 1.22 0.00	53.30 1.45 0.00	53.87 1.42 0.00	48.00 0.99 0.00	43.99 0.48 0.00	42.25 -0.13 0.00
BETHLEHEM___STEEL 23779	33.63 -1.29 0.00	31.48 -0.35 0.00	29.94 -0.15 0.00	28.07 -0.23 0.00	28.52 -0.23 0.00	32.62 -0.87 0.00	38.05 -2.09 0.00	40.10 -3.06 0.00	40.08 -3.30 0.00	44.45 -3.09 0.00	46.73 -3.79 0.00	49.27 -3.31 0.00	49.08 -3.24 0.00	52.33 -2.81 0.00	49.31 -3.26 0.00	47.48 -4.07 0.00	47.40 -4.12 0.00	47.40 -4.18 0.00	46.17 -4.57 0.00	47.70 -4.15 0.00	49.26 -3.20 0.00	43.44 -3.57 0.00	40.73 -2.78 0.00	39.58 -2.80 0.00
BETHPAGE_CC_5 323564	36.53 1.61 0.00	32.95 1.11 0.00	31.05 0.96 0.00	29.28 0.99 0.00	29.70 0.95 0.00	34.70 1.21 0.00	42.71 2.57 0.00	46.10 2.94 0.00	46.46 3.08 0.00	51.01 3.47 0.00	54.66 4.14 0.00	57.94 5.36 0.00	59.56 6.54 -0.69	70.67 6.62 -8.91	75.73 6.31 -16.86	83.22 5.72 -25.95	94.28 5.46 -37.29	85.64 5.98 -28.07	70.16 5.12 -14.30	73.47 5.86 -15.76	58.18 5.72 0.00	52.65 5.64 0.00	47.64 4.13 0.00	45.72 3.35 0.00
BINGHAMTON___COGEN 23790	34.40 -0.52 0.00	31.39 -0.45 0.00	29.67 -0.42 0.00	27.90 -0.40 0.00	28.38 -0.37 0.00	32.99 -0.50 0.00	39.58 -0.56 0.00	42.43 -0.73 0.00	42.73 -0.65 0.00	47.21 -0.33 0.00	50.26 -0.25 0.00	52.79 0.21 0.00	52.77 0.42 -0.03	56.55 1.05 -0.36	53.99 0.74 -0.68	52.86 0.26 -1.05	53.19 0.15 -1.51	52.85 0.15 -1.12	51.25 -0.05 -0.57	52.73 0.26 -0.63	52.93 0.47 0.00	46.68 -0.33 0.00	42.81 -0.70 0.00	41.61 -0.76 0.00
BLACK RIVER___HYD 24047	35.16 0.24 0.00	32.02 0.19 0.00	30.42 0.33 0.00	28.55 0.25 0.00	29.01 0.26 0.00	33.86 0.37 0.00	40.86 0.72 0.00	43.98 0.82 0.00	44.42 1.04 0.00	48.97 1.43 0.00	51.78 1.26 0.00	53.89 1.31 0.00	53.58 1.26 0.00	56.41 1.27 0.00	53.36 0.79 0.00	51.39 -0.15 0.00	51.53 0.00 0.00	51.37 -0.21 0.00	50.38 -0.36 0.00	52.57 0.73 0.00	53.45 1.00 0.00	47.90 0.89 0.00	43.99 0.48 0.00	42.84 0.47 0.00
BLISS_WT_PWR 323608	34.36 -0.56 0.00	31.83 0.00 0.00	30.30 0.21 0.00	28.46 0.17 0.00	28.92 0.17 0.00	33.22 -0.27 0.00	39.14 -1.00 0.00	40.66 -2.50 0.00	40.95 -2.43 0.00	45.78 -1.76 0.00	48.19 -2.32 0.00	50.95 -1.63 0.00	50.81 -1.52 0.00	54.42 -0.72 0.00	51.10 -1.47 0.00	49.07 -2.47 0.00	49.31 -2.22 0.00	49.05 -2.53 0.00	47.69 -3.04 0.00	49.31 -2.54 0.00	51.36 -1.10 0.00	44.56 -2.44 0.00	42.60 -0.91 0.00	40.93 -1.44 0.00
BLUE_CIRC_CHEM_DRP 24182	35.20 0.28 0.00	32.02 0.19 0.00	30.24 0.15 0.00	28.46 0.17 0.00	28.89 0.14 0.00	33.66 0.17 0.00	40.26 0.12 0.00	43.47 0.30 0.00	43.90 0.52 0.00	48.35 0.81 0.00	51.48 0.96 0.00	54.05 1.47 0.00	54.16 1.83 0.00	57.01 1.87 0.00	54.30 1.73 0.00	53.04 1.49 0.00	52.76 1.24 0.00	52.92 1.34 0.00	51.95 1.22 0.00	53.30 1.45 0.00	53.87 1.42 0.00	48.04 1.03 0.00	44.12 0.61 0.00	42.42 0.04 0.00

BOC_GAS_DRP 24189	35.16 0.24 0.00	32.02 0.19 0.00	30.24 0.15 0.00	28.46 0.17 0.00	28.89 0.14 0.00	33.66 0.17 0.00	40.38 0.24 0.00	43.55 0.39 0.00	43.99 0.61 0.00	48.44 0.90 0.00	51.53 1.01 0.00	54.10 1.52 0.00	54.13 1.83 0.03	56.68 1.87 0.33	53.73 1.79 0.63	52.08 1.49 0.96	51.43 1.29 1.38	51.98 1.39 0.99	51.55 1.32 0.51	52.79 1.50 0.56	53.93 1.47 0.00	48.09 1.08 0.00	44.16 0.65 0.00	42.46 0.08 0.00
BORALEX_4TH_BRANCH 23824	36.00 1.08 0.00	32.72 0.89 0.00	30.90 0.81 0.00	29.17 0.88 0.00	29.58 0.83 0.00	34.29 0.80 0.00	41.18 1.04 0.00	44.50 1.34 0.00	45.07 1.69 0.00	49.96 2.42 0.00	53.09 2.58 0.00	55.84 3.26 0.00	56.16 3.77 -0.07	59.83 3.75 -0.95	57.93 3.57 -1.79	57.24 2.94 -2.75	57.96 2.47 -3.96	56.48 2.53 -2.37	54.53 2.59 -1.21	56.19 3.01 -1.33	55.55 3.10 0.00	49.31 2.30 0.00	45.12 1.61 0.00	42.93 0.55 0.00
BOWLINE___1 23526	36.46 1.54 0.00	32.98 1.15 0.00	31.08 0.99 0.00	29.23 0.93 0.00	29.67 0.92 0.00	34.73 1.24 0.00	42.15 2.01 0.00	45.88 2.72 0.00	46.37 2.99 0.00	50.96 3.42 0.00	54.36 3.84 0.00	57.26 4.68 0.00	58.22 5.23 -0.67	69.51 5.68 -8.69	74.32 5.31 -16.44	81.87 5.00 -25.32	92.64 4.74 -36.38	83.82 4.85 -27.39	69.30 4.62 -13.95	72.15 4.93 -15.38	57.23 4.77 0.00	50.96 3.95 0.00	46.64 3.13 0.00	44.54 2.16 0.00
BOWLINE___2 23595	36.42 1.50 0.00	32.98 1.15 0.00	31.08 0.99 0.00	29.23 0.93 0.00	29.64 0.89 0.00	34.73 1.24 0.00	42.15 2.01 0.00	45.88 2.72 0.00	46.33 2.95 0.00	50.96 3.42 0.00	54.31 3.79 0.00	57.26 4.68 0.00	58.22 5.23 -0.67	69.46 5.62 -8.69	74.32 5.31 -16.45	81.82 4.95 -25.32	92.59 4.69 -36.38	83.77 4.80 -27.39	69.31 4.62 -13.95	72.10 4.87 -15.38	57.23 4.77 0.00	50.96 3.95 0.00	46.64 3.13 0.00	44.54 2.16 0.00
BROOKHAVEN___DRP 24191	35.90 0.98 0.00	32.47 0.64 0.00	30.69 0.60 0.00	29.00 0.71 0.00	29.38 0.63 0.00	34.19 0.70 0.00	42.15 2.01 0.00	45.58 2.42 0.00	46.03 2.65 0.00	50.30 2.76 0.00	54.05 3.54 0.00	57.57 5.00 0.00	59.82 6.80 -0.69	70.39 6.34 -8.91	75.52 6.10 -16.86	83.12 5.62 -25.95	94.02 5.20 -37.29	85.38 5.73 -28.07	69.85 4.82 -14.30	73.10 5.50 -15.76	58.18 5.72 0.00	52.32 5.31 0.00	47.25 3.74 0.00	45.34 2.97 0.00
BROOKLYN_NAVY_YARD 23515	36.77 1.85 0.00	33.20 1.37 0.00	31.26 1.17 0.00	29.37 1.08 0.00	29.81 1.06 0.00	34.93 1.44 0.00	42.55 2.41 0.00	46.42 3.24 -0.02	46.83 3.43 -0.03	51.50 3.95 -0.02	54.93 4.39 -0.01	57.89 5.31 0.00	58.92 5.91 -0.68	70.38 6.34 -8.90	75.35 5.94 -16.85	70.70 5.57 -13.58	94.10 5.31 -37.27	85.05 5.42 -28.06	70.25 5.23 -14.29	73.09 5.50 -15.75	57.86 5.40 0.00	51.55 4.51 -0.03	47.15 3.61 -0.02	45.00 2.63 0.00
BROOKLYN___ARMY_DRP 323595	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
BROOME___LFGE 323600	34.40 -0.52 0.00	31.39 -0.45 0.00	29.67 -0.42 0.00	27.90 -0.40 0.00	28.38 -0.37 0.00	32.99 -0.50 0.00	39.58 -0.56 0.00	42.43 -0.73 0.00	42.73 -0.65 0.00	47.21 -0.33 0.00	50.26 -0.25 0.00	52.79 0.21 0.00	52.77 0.42 -0.03	56.55 1.05 -0.36	53.99 0.74 -0.68	52.86 0.26 -1.05	53.19 0.15 -1.51	52.85 0.15 -1.12	51.25 -0.05 -0.57	52.73 0.26 -0.63	52.93 0.47 0.00	46.68 -0.33 0.00	42.81 -0.70 0.00	41.61 -0.76 0.00
BURROWS___LYONSDAL 23803	34.85 -0.07 0.00	31.74 -0.10 0.00	30.09 0.00 0.00	28.26 -0.03 0.00	28.72 -0.03 0.00	33.49 0.00 0.00	40.30 0.16 0.00	43.38 0.22 0.00	43.73 0.35 0.00	48.11 0.57 0.00	51.02 0.51 0.00	53.11 0.53 0.00	52.85 0.52 0.00	55.64 0.50 0.00	52.83 0.26 0.00	51.24 -0.31 0.00	51.27 -0.26 0.00	51.27 -0.31 0.00	50.33 -0.41 0.00	52.00 0.16 0.00	52.77 0.31 0.00	47.29 0.28 0.00	43.60 0.09 0.00	42.42 0.04 0.00
CAITHNESS_CC_1 323624	35.93 1.01 0.00	32.47 0.64 0.00	30.69 0.60 0.00	29.00 0.71 0.00	29.38 0.63 0.00	34.19 0.70 0.00	42.19 2.05 0.00	45.58 2.42 0.00	46.07 2.69 0.00	50.34 2.80 0.00	54.05 3.54 0.00	57.57 5.00 0.00	59.82 6.80 -0.69	70.39 6.34 -8.91	75.52 6.10 -16.86	83.12 5.62 -25.95	94.02 5.20 -37.29	85.38 5.73 -28.07	69.85 4.82 -14.30	73.10 5.50 -15.76	58.18 5.72 0.00	52.32 5.31 0.00	47.25 3.74 0.00	45.34 2.97 0.00
CALPINE_BETH_PAGE_GT4 24209	36.60 1.68 0.00	33.01 1.18 0.00	31.11 1.02 0.00	29.34 1.05 0.00	29.76 1.01 0.00	34.76 1.27 0.00	42.79 2.65 0.00	46.14 2.98 0.00	46.50 3.12 0.00	51.11 3.57 0.00	54.81 4.29 0.00	57.94 5.36 0.00	59.56 6.54 -0.69	70.67 6.62 -8.91	75.73 6.31 -16.86	83.22 5.72 -25.95	94.28 5.46 -37.29	85.64 5.98 -28.07	70.16 5.12 -14.30	73.47 5.86 -15.76	58.18 5.72 0.00	52.74 5.74 0.00	47.73 4.22 0.00	45.77 3.39 0.00
CALPINE_BETH_PAGE_GT_4 323586	36.60 1.68 0.00	33.01 1.18 0.00	31.11 1.02 0.00	29.34 1.05 0.00	29.76 1.01 0.00	34.76 1.27 0.00	42.79 2.65 0.00	46.14 2.98 0.00	46.50 3.12 0.00	51.11 3.57 0.00	54.81 4.29 0.00	57.94 5.36 0.00	59.56 6.54 -0.69	70.67 6.62 -8.91	75.73 6.31 -16.86	83.22 5.72 -25.95	94.28 5.46 -37.29	85.64 5.98 -28.07	70.16 5.12 -14.30	73.47 5.86 -15.76	58.18 5.72 0.00	52.74 5.74 0.00	47.73 4.22 0.00	45.77 3.39 0.00
CALPINE_BP_GT1 23823	36.60 1.68 0.00	33.01 1.18 0.00	31.11 1.02 0.00	29.34 1.05 0.00	29.76 1.01 0.00	34.76 1.27 0.00	42.79 2.65 0.00	46.14 2.98 0.00	46.50 3.12 0.00	51.11 3.57 0.00	54.81 4.29 0.00	57.94 5.36 0.00	59.56 6.54 -0.69	70.67 6.62 -8.91	75.73 6.31 -16.86	83.22 5.72 -25.95	94.28 5.46 -37.29	85.64 5.98 -28.07	70.16 5.12 -14.30	73.47 5.86 -15.76	58.18 5.72 0.00	52.74 5.74 0.00	47.73 4.22 0.00	45.77 3.39 0.00
CALSPAN___DRP 24200	33.63 -1.29 0.00	31.48 -0.35 0.00	29.94 -0.15 0.00	28.07 -0.23 0.00	28.52 -0.23 0.00	32.62 -0.87 0.00	38.05 -2.09 0.00	40.10 -3.06 0.00	40.08 -3.30 0.00	44.45 -3.09 0.00	46.73 -3.79 0.00	49.27 -3.31 0.00	49.08 -3.24 0.00	52.33 -2.81 0.00	49.31 -3.26 0.00	47.48 -4.07 0.00	47.40 -4.12 0.00	47.40 -4.18 0.00	46.17 -4.57 0.00	47.70 -4.15 0.00	49.26 -3.20 0.00	43.44 -3.57 0.00	40.73 -2.78 0.00	39.58 -2.80 0.00
CANDIGU_WT_PWR 323617	33.87 -1.05 0.00	31.20 -0.64 0.00	29.61 -0.48 0.00	27.84 -0.45 0.00	28.32 -0.43 0.00	32.69 -0.80 0.00	38.78 -1.36 0.00	41.05 -2.12 0.00	41.21 -2.17 0.00	45.88 -1.66 0.00	48.65 -1.87 0.00	51.32 -1.26 0.00	51.23 -1.10 0.00	55.08 -0.06 0.00	51.99 -0.58 0.00	50.21 -1.34 0.00	50.13 -1.39 0.00	50.13 -1.44 0.00	48.91 -1.83 0.00	50.45 -1.40 0.00	51.72 -0.73 0.00	45.03 -1.97 0.00	41.38 -2.13 0.00	40.30 -2.08 0.00
CARR STREET_E_SYR 24060	34.54 -0.38 0.00	31.58 -0.25 0.00	29.85 -0.24 0.00	28.04 -0.25 0.00	28.52 -0.23 0.00	33.19 -0.30 0.00	39.66 -0.48 0.00	42.47 -0.69 0.00	42.82 -0.56 0.00	47.16 -0.38 0.00	50.11 -0.40 0.00	52.42 -0.16 0.00	52.27 -0.05 0.00	55.31 0.17 0.00	52.57 0.00 0.00	51.19 -0.36 0.00	51.11 -0.41 0.00	51.11 -0.46 0.00	50.07 -0.66 0.00	51.48 -0.36 0.00	52.20 -0.26 0.00	46.49 -0.52 0.00	42.86 -0.65 0.00	41.82 -0.55 0.00

CARTHAGE___PAPER 23857	35.06 0.14 0.00	31.93 0.10 0.00	30.33 0.24 0.00	28.46 0.17 0.00	28.92 0.17 0.00	33.76 0.27 0.00	40.70 0.56 0.00	43.81 0.65 0.00	44.20 0.82 0.00	48.68 1.14 0.00	51.48 0.96 0.00	53.53 0.95 0.00	53.16 0.84 0.00	55.91 0.77 0.00	52.94 0.37 0.00	51.14 -0.41 0.00	51.27 -0.26 0.00	51.11 -0.46 0.00	50.18 -0.56 0.00	52.26 0.41 0.00	53.09 0.63 0.00	47.67 0.66 0.00	43.82 0.30 0.00	42.71 0.34 0.00
CE_DUNWOOD___DRP 24194	36.53 1.61 0.00	33.04 1.21 0.00	31.14 1.05 0.00	29.28 0.99 0.00	29.70 0.95 0.00	34.80 1.31 0.00	42.27 2.13 0.00	46.01 2.85 0.00	46.50 3.12 0.00	51.15 3.61 0.00	54.56 4.04 0.00	57.47 4.89 0.00	58.50 5.49 -0.68	69.90 5.90 -8.86	74.86 5.52 -16.77	82.57 5.21 -25.82	93.57 4.95 -37.09	84.56 5.05 -27.93	69.78 4.82 -14.23	72.66 5.13 -15.68	57.44 4.98 0.00	51.15 4.14 0.00	46.82 3.31 0.00	44.66 2.29 0.00
CE_MILLWOOD___DRP 24193	36.46 1.54 0.00	32.98 1.15 0.00	31.08 0.99 0.00	29.23 0.93 0.00	29.64 0.89 0.00	34.73 1.24 0.00	42.15 2.01 0.00	45.88 2.72 0.00	46.37 2.99 0.00	51.01 3.47 0.00	54.36 3.84 0.00	57.31 4.73 0.00	58.29 5.28 -0.68	69.69 5.73 -8.81	74.61 5.36 -16.68	82.23 5.00 -25.68	93.16 4.74 -36.89	84.20 4.85 -27.77	69.55 4.67 -14.15	72.36 4.93 -15.59	57.28 4.83 0.00	51.00 4.00 0.00	46.69 3.18 0.00	44.54 2.16 0.00
CE_NYC2_DRP 24202	36.95 2.03 -0.01	33.40 1.56 -0.01	31.45 1.35 -0.01	29.57 1.27 0.00	29.98 1.24 0.00	35.10 1.61 0.00	42.67 2.53 0.00	46.55 3.37 -0.02	51.50 3.64 -4.48	54.52 4.04 -2.94	57.24 4.45 -2.28	57.97 5.31 -0.08	58.92 5.91 -0.68	70.33 6.29 -8.90	75.25 5.84 -16.85	82.90 5.41 -25.94	93.95 5.15 -37.27	84.90 5.26 -28.06	70.15 5.12 -14.29	72.94 5.34 -15.75	57.86 5.40 0.00	53.66 4.65 -1.99	51.50 3.83 -4.16	45.18 2.80 -0.01
CE_NYC_DRP 24195	36.84 1.92 0.00	33.27 1.43 0.00	31.35 1.26 0.00	29.48 1.19 0.00	29.90 1.15 0.00	35.00 1.51 0.00	42.59 2.45 0.00	46.50 3.32 -0.02	51.29 3.60 -4.31	54.51 4.14 -2.83	57.31 4.60 -2.19	58.18 5.52 -0.08	59.03 6.02 -0.68	70.55 6.51 -8.90	75.51 6.10 -16.85	83.21 5.72 -25.94	94.20 5.41 -37.27	85.15 5.52 -28.06	70.35 5.33 -14.29	73.20 5.60 -15.75	57.97 5.51 0.00	53.58 4.65 -1.92	51.26 3.74 -4.01	45.09 2.71 0.00
CHAFFEE___LFGE 323603	35.09 0.17 0.00	32.25 0.41 0.00	30.66 0.57 0.00	28.92 0.62 0.00	29.38 0.63 0.00	34.03 0.54 0.00	40.62 0.48 0.00	42.30 -0.86 0.00	42.82 -0.56 0.00	48.21 0.67 0.00	50.77 0.25 0.00	53.68 1.10 0.00	53.58 1.26 0.00	57.73 2.59 0.00	53.99 1.42 0.00	51.65 0.10 0.00	51.68 0.15 0.00	51.27 -0.31 0.00	49.82 -0.91 0.00	51.64 -0.21 0.00	54.50 2.05 0.00	46.49 -0.52 0.00	44.90 1.39 0.00	42.76 0.38 0.00
CHATEAUG_WT_PWR 323614	35.65 0.73 0.00	32.47 0.64 0.00	30.66 0.57 0.00	28.86 0.57 0.00	29.35 0.60 0.00	34.39 0.90 0.00	41.18 1.04 0.00	44.11 0.95 0.00	44.33 0.95 0.00	48.21 0.67 0.00	50.97 0.45 0.00	52.26 -0.32 0.00	51.43 -0.89 0.00	53.98 -1.16 0.00	51.83 -0.74 0.00	51.14 -0.41 0.00	51.42 -0.10 0.00	51.48 -0.10 0.00	50.73 0.00 0.00	51.64 -0.21 0.00	52.14 -0.31 0.00	47.29 0.28 0.00	44.29 0.78 0.00	43.65 1.27 0.00
CHAT_HIGH_FALL_HYD 323578	34.85 -0.07 0.00	31.74 -0.10 0.00	30.00 -0.09 0.00	28.26 -0.03 0.00	28.75 0.00 0.00	33.56 0.07 0.00	40.18 0.04 0.00	43.16 0.00 0.00	43.25 -0.13 0.00	46.97 -0.57 0.00	49.71 -0.81 0.00	50.90 -1.68 0.00	50.07 -2.25 0.00	52.49 -2.65 0.00	50.41 -2.16 0.00	49.90 -1.65 0.00	50.19 -1.34 0.00	50.19 -1.39 0.00	49.57 -1.17 0.00	50.29 -1.56 0.00	50.78 -1.68 0.00	46.12 -0.89 0.00	43.16 -0.35 0.00	42.54 0.17 0.00
CHAUTAUQUA___LFGE 323629	32.23 -2.69 0.00	29.92 -1.91 0.00	28.47 -1.62 0.00	26.79 -1.50 0.00	27.23 -1.52 0.00	31.08 -2.41 0.00	36.09 -4.05 0.00	37.98 -5.18 0.00	38.09 -5.29 0.00	42.50 -5.04 0.00	44.91 -5.61 0.00	47.48 -5.10 0.00	47.35 -4.97 0.00	51.00 -4.14 0.00	47.99 -4.57 0.00	46.19 -5.36 0.00	46.12 -5.41 0.00	46.06 -5.52 0.00	44.85 -5.89 0.00	46.30 -5.55 0.00	47.84 -4.62 0.00	41.51 -5.50 0.00	38.51 -5.00 0.00	37.46 -4.92 0.00
CH_MIDHUDSON___DRP 24192	36.39 1.47 0.00	32.95 1.11 0.00	31.05 0.96 0.00	29.20 0.91 0.00	29.64 0.89 0.00	34.70 1.21 0.00	42.07 1.93 0.00	45.75 2.59 0.00	46.16 2.78 0.00	50.68 3.14 0.00	54.00 3.49 0.00	56.89 4.31 0.00	57.81 4.87 -0.62	68.44 5.29 -8.01	72.71 4.99 -15.15	79.51 4.64 -23.33	89.42 4.38 -33.51	81.32 4.49 -25.25	67.86 4.26 -12.86	70.59 4.56 -14.18	56.86 4.41 0.00	50.63 3.62 0.00	46.47 2.96 0.00	44.45 2.08 0.00
CH_MISC_IPPS 23765	36.63 1.71 0.00	33.14 1.31 0.00	31.26 1.17 0.00	29.37 1.08 0.00	29.81 1.06 0.00	34.93 1.44 0.00	42.39 2.25 0.00	45.97 2.81 0.00	46.07 2.69 0.00	50.25 2.71 0.00	53.60 3.08 0.00	56.52 3.94 0.00	57.49 4.50 -0.66	68.74 4.96 -8.63	73.58 4.68 -16.33	81.03 4.33 -25.15	91.78 4.12 -36.13	82.98 4.18 -27.23	68.56 3.96 -13.87	71.38 4.25 -15.28	56.50 4.04 0.00	50.30 3.29 0.00	46.56 3.05 0.00	44.79 2.42 0.00
CH_RES_BVR_FALLS 23983	34.47 -0.45 0.00	31.42 -0.41 0.00	29.70 -0.39 0.00	27.95 -0.34 0.00	28.43 -0.32 0.00	33.15 -0.33 0.00	39.78 -0.36 0.00	42.86 -0.30 0.00	43.08 -0.30 0.00	47.21 -0.33 0.00	50.16 -0.35 0.00	52.05 -0.53 0.00	51.70 -0.63 0.00	54.37 -0.77 0.00	51.83 -0.74 0.00	50.93 -0.62 0.00	50.96 -0.57 0.00	51.01 -0.57 0.00	50.28 -0.46 0.00	51.38 -0.47 0.00	51.99 -0.47 0.00	46.73 -0.28 0.00	43.38 -0.13 0.00	42.37 0.00 0.00
CH_RES_NIAGARA 23895	33.70 -1.22 0.00	31.55 -0.29 0.00	30.03 -0.06 0.00	28.15 -0.14 0.00	28.61 -0.14 0.00	32.69 -0.80 0.00	37.97 -2.17 0.00	39.88 -3.28 0.00	39.82 -3.56 0.00	44.02 -3.52 0.00	46.17 -4.34 0.00	48.64 -3.94 0.00	48.45 -3.87 0.00	51.56 -3.58 0.00	48.63 -3.94 0.00	46.86 -4.69 0.00	46.79 -4.74 0.00	46.78 -4.80 0.00	45.56 -5.17 0.00	47.08 -4.77 0.00	48.52 -3.93 0.00	43.06 -3.95 0.00	40.55 -2.96 0.00	39.49 -2.88 0.00
CH_RES_SYRACUSE 23985	34.60 -0.31 0.00	31.64 -0.19 0.00	29.91 -0.18 0.00	28.12 -0.17 0.00	28.61 -0.14 0.00	33.26 -0.23 0.00	39.78 -0.36 0.00	42.60 -0.56 0.00	42.90 -0.48 0.00	47.21 -0.33 0.00	50.16 -0.35 0.00	52.47 -0.11 0.00	52.38 0.05 0.00	55.42 0.28 0.00	52.62 0.05 0.00	51.24 -0.31 0.00	51.22 -0.31 0.00	51.22 -0.36 0.00	50.23 -0.51 0.00	51.64 -0.21 0.00	52.35 -0.10 0.00	46.63 -0.38 0.00	42.99 -0.52 0.00	41.95 -0.42 0.00
CLINTON_WT_PWR 323605	35.65 0.73 0.00	32.47 0.64 0.00	30.66 0.57 0.00	28.86 0.57 0.00	29.35 0.60 0.00	34.39 0.90 0.00	41.18 1.04 0.00	44.11 0.95 0.00	44.33 0.95 0.00	48.21 0.67 0.00	50.97 0.45 0.00	52.26 -0.32 0.00	51.43 -0.89 0.00	53.98 -1.16 0.00	51.83 -0.74 0.00	51.14 -0.41 0.00	51.42 -0.10 0.00	51.48 -0.10 0.00	50.73 0.00 0.00	51.64 -0.21 0.00	52.14 -0.31 0.00	47.29 0.28 0.00	44.29 0.78 0.00	43.65 1.27 0.00
CLINTON___LFGE 323618	35.44 0.52 0.00	32.28 0.45 0.00	30.48 0.39 0.00	28.66 0.37 0.00	29.18 0.43 0.00	34.23 0.74 0.00	40.98 0.84 0.00	43.85 0.69 0.00	44.12 0.74 0.00	47.97 0.43 0.00	50.67 0.15 0.00	51.95 -0.63 0.00	51.07 -1.26 0.00	53.65 -1.49 0.00	51.57 -1.00 0.00	50.78 -0.77 0.00	51.11 -0.41 0.00	51.17 -0.41 0.00	50.38 -0.36 0.00	51.38 -0.47 0.00	51.83 -0.63 0.00	47.06 0.05 0.00	44.08 0.57 0.00	43.43 1.06 0.00

COLONIE_LFGE__ 323577	35.86 0.94 0.00	32.57 0.73 0.00	30.75 0.66 0.00	28.97 0.68 0.00	29.44 0.69 0.00	34.19 0.70 0.00	41.06 0.92 0.00	44.33 1.17 0.00	44.86 1.47 0.00	49.63 2.09 0.00	52.79 2.27 0.00	55.52 2.94 0.00	55.71 3.35 -0.04	58.92 3.31 -0.47	56.61 3.15 -0.89	55.54 2.63 -1.37	55.76 2.27 -1.96	55.31 2.37 -1.36	53.81 2.38 -0.69	55.41 2.80 -0.76	55.29 2.83 0.00	49.12 2.12 0.00	44.95 1.44 0.00	42.97 0.59 0.00
CORNELL____ 23752	33.91 -1.01 0.00	31.20 -0.64 0.00	29.64 -0.45 0.00	27.84 -0.45 0.00	28.32 -0.43 0.00	32.79 -0.70 0.00	38.90 -1.24 0.00	41.70 -1.47 0.00	42.08 -1.30 0.00	46.45 -1.09 0.00	49.41 -1.11 0.00	51.74 -0.84 0.00	51.64 -0.68 0.00	54.75 -0.39 0.00	51.99 -0.58 0.00	50.52 -1.03 0.00	50.44 -1.08 0.00	50.44 -1.13 0.00	49.41 -1.32 0.00	50.86 -0.99 0.00	51.62 -0.84 0.00	45.74 -1.27 0.00	42.08 -1.44 0.00	40.89 -1.48 0.00
COXSACKIE__GT 23611	36.49 1.57 0.00	33.14 1.31 0.00	31.29 1.20 0.00	29.40 1.10 0.00	29.87 1.12 0.00	35.03 1.54 0.00	42.27 2.13 0.00	45.84 2.68 0.00	46.33 2.95 0.00	51.11 3.57 0.00	54.51 3.99 0.00	57.36 4.78 0.00	58.22 5.34 -0.56	68.24 5.84 -7.26	71.88 5.57 -13.74	78.01 5.31 -21.15	87.01 5.10 -30.39	79.64 5.11 -22.96	67.25 4.82 -11.69	70.02 5.29 -12.89	57.49 5.04 0.00	51.10 4.09 0.00	46.69 3.18 0.00	44.66 2.29 0.00
CRESCENT__HYD 24018	35.86 0.94 0.00	32.57 0.73 0.00	30.75 0.66 0.00	28.97 0.68 0.00	29.44 0.69 0.00	34.19 0.70 0.00	41.06 0.92 0.00	44.33 1.17 0.00	44.86 1.47 0.00	49.63 2.09 0.00	52.79 2.27 0.00	55.52 2.94 0.00	55.71 3.35 -0.04	58.92 3.31 -0.47	56.61 3.15 -0.89	55.54 2.63 -1.37	55.76 2.27 -1.96	55.31 2.37 -1.36	53.81 2.38 -0.69	55.41 2.80 -0.76	55.29 2.83 0.00	49.12 2.12 0.00	44.95 1.44 0.00	42.97 0.59 0.00
CRUCIBLE_METL_DRP 24180	34.60 -0.31 0.00	31.64 -0.19 0.00	29.91 -0.18 0.00	28.12 -0.17 0.00	28.61 -0.14 0.00	33.26 -0.23 0.00	39.78 -0.36 0.00	42.60 -0.56 0.00	42.90 -0.48 0.00	47.21 -0.33 0.00	50.16 -0.35 0.00	52.47 -0.11 0.00	52.38 0.05 0.00	55.42 0.28 0.00	52.62 0.05 0.00	51.24 -0.31 0.00	51.22 -0.31 0.00	51.22 -0.36 0.00	50.23 -0.51 0.00	51.64 -0.21 0.00	52.35 -0.10 0.00	46.63 -0.38 0.00	42.99 -0.52 0.00	41.95 -0.42 0.00
DANC__LFGE 323619	35.16 0.24 0.00	32.02 0.19 0.00	30.42 0.33 0.00	28.55 0.25 0.00	29.01 0.26 0.00	33.86 0.37 0.00	40.86 0.72 0.00	43.98 0.82 0.00	44.42 1.04 0.00	48.97 1.43 0.00	51.78 1.26 0.00	53.89 1.31 0.00	53.58 1.26 0.00	56.41 1.27 0.00	53.36 0.79 0.00	51.39 -0.15 0.00	51.53 0.00 0.00	51.37 -0.21 0.00	50.38 -0.36 0.00	52.57 0.73 0.00	53.45 1.00 0.00	47.90 0.89 0.00	43.99 0.48 0.00	42.84 0.47 0.00
DANSKAMMER__1 23586	36.63 1.71 0.00	33.14 1.31 0.00	31.26 1.17 0.00	29.37 1.08 0.00	29.81 1.06 0.00	34.93 1.44 0.00	42.39 2.25 0.00	45.97 2.81 0.00	46.07 2.69 0.00	50.25 2.71 0.00	53.60 3.08 0.00	56.52 3.94 0.00	57.49 4.50 -0.66	68.74 4.96 -8.63	73.58 4.68 -16.33	81.03 4.33 -25.15	91.78 4.12 -36.13	82.98 4.18 -27.23	68.56 3.96 -13.87	71.38 4.25 -15.28	56.50 4.04 0.00	50.30 3.29 0.00	46.56 3.05 0.00	44.79 2.42 0.00
DANSKAMMER__2 23589	36.63 1.71 0.00	33.14 1.31 0.00	31.26 1.17 0.00	29.37 1.08 0.00	29.81 1.06 0.00	34.93 1.44 0.00	42.39 2.25 0.00	45.97 2.81 0.00	46.07 2.69 0.00	50.25 2.71 0.00	53.60 3.08 0.00	56.52 3.94 0.00	57.49 4.50 -0.66	68.74 4.96 -8.63	73.58 4.68 -16.33	81.03 4.33 -25.15	91.78 4.12 -36.13	82.98 4.18 -27.23	68.56 3.96 -13.87	71.38 4.25 -15.28	56.50 4.04 0.00	50.30 3.29 0.00	46.56 3.05 0.00	44.79 2.42 0.00
DANSKAMMER__3 23590	36.63 1.71 0.00	33.14 1.31 0.00	31.26 1.17 0.00	29.37 1.08 0.00	29.81 1.06 0.00	34.93 1.44 0.00	42.39 2.25 0.00	45.97 2.81 0.00	46.07 2.69 0.00	50.25 2.71 0.00	53.60 3.08 0.00	56.52 3.94 0.00	57.49 4.50 -0.66	68.74 4.96 -8.63	73.58 4.68 -16.33	81.03 4.33 -25.15	91.78 4.12 -36.13	82.98 4.18 -27.23	68.56 3.96 -13.87	71.38 4.25 -15.28	56.50 4.04 0.00	50.30 3.29 0.00	46.56 3.05 0.00	44.79 2.42 0.00
DANSKAMMER__4 23591	36.63 1.71 0.00	33.14 1.31 0.00	31.26 1.17 0.00	29.37 1.08 0.00	29.81 1.06 0.00	34.93 1.44 0.00	42.39 2.25 0.00	45.97 2.81 0.00	46.07 2.69 0.00	50.25 2.71 0.00	53.60 3.08 0.00	56.52 3.94 0.00	57.49 4.50 -0.66	68.74 4.96 -8.63	73.58 4.68 -16.33	81.03 4.33 -25.15	91.78 4.12 -36.13	82.98 4.18 -27.23	68.56 3.96 -13.87	71.38 4.25 -15.28	56.50 4.04 0.00	50.30 3.29 0.00	46.56 3.05 0.00	44.79 2.42 0.00
DANSKAMMER__DIESEL 23592	36.63 1.71 0.00	33.14 1.31 0.00	31.26 1.17 0.00	29.37 1.08 0.00	29.81 1.06 0.00	34.93 1.44 0.00	42.39 2.25 0.00	45.97 2.81 0.00	46.07 2.69 0.00	50.25 2.71 0.00	53.60 3.08 0.00	56.52 3.94 0.00	57.49 4.50 -0.66	68.74 4.96 -8.63	73.58 4.68 -16.33	81.03 4.33 -25.15	91.78 4.12 -36.13	82.98 4.18 -27.23	68.56 3.96 -13.87	71.38 4.25 -15.28	56.50 4.04 0.00	50.30 3.29 0.00	46.56 3.05 0.00	44.79 2.42 0.00
DASHVILLE__HYD 23610	36.00 1.08 0.00	32.53 0.70 0.00	30.66 0.57 0.00	28.83 0.54 0.00	29.27 0.52 0.00	34.33 0.84 0.00	41.75 1.61 0.00	45.45 2.29 0.00	45.72 2.34 0.00	50.01 2.47 0.00	53.35 2.83 0.00	56.21 3.63 0.00	57.18 4.08 -0.77	69.67 4.47 -10.06	75.76 4.15 -19.04	84.72 3.87 -29.31	97.40 3.76 -42.11	87.34 3.97 -31.79	70.63 3.70 -16.19	73.63 3.94 -17.84	56.23 3.78 0.00	50.02 3.01 0.00	46.03 2.52 0.00	44.03 1.65 0.00
DELAWARE__LFGE 323621	35.44 0.52 0.00	32.25 0.41 0.00	30.45 0.36 0.00	28.63 0.34 0.00	29.09 0.34 0.00	33.96 0.47 0.00	40.94 0.80 0.00	44.20 1.04 0.00	44.55 1.17 0.00	48.97 1.43 0.00	52.13 1.62 0.00	54.68 2.10 0.00	54.77 2.41 -0.04	58.47 2.81 -0.52	56.02 2.47 -0.98	55.07 2.01 -1.51	55.55 1.85 -2.17	55.12 1.91 -1.63	53.24 1.67 -0.83	54.89 2.13 -0.92	54.61 2.15 0.00	48.61 1.60 0.00	44.60 1.09 0.00	43.10 0.72 0.00
DOGLEVILLE__HYD 23807	36.87 1.96 0.00	33.58 1.75 0.00	31.78 1.69 0.00	29.88 1.58 0.00	30.36 1.61 0.00	35.37 1.88 0.00	42.47 2.33 0.00	45.62 2.46 0.00	45.90 2.52 0.00	50.49 2.95 0.00	53.40 2.88 0.00	55.73 3.15 0.00	55.57 3.24 0.00	58.67 3.53 0.00	55.83 3.26 0.00	54.49 2.94 0.00	54.72 3.19 0.00	54.78 3.20 0.00	53.83 3.09 0.00	55.22 3.37 0.00	55.92 3.46 0.00	49.97 2.96 0.00	46.08 2.57 0.00	44.79 2.42 0.00
DUNKIRK__1 23563	32.06 -2.86 0.00	29.80 -2.04 0.00	28.35 -1.75 0.00	26.68 -1.61 0.00	27.11 -1.64 0.00	30.91 -2.58 0.00	35.89 -4.25 0.00	37.68 -5.48 0.00	37.78 -5.60 0.00	42.12 -5.42 0.00	44.56 -5.96 0.00	47.06 -5.52 0.00	46.99 -5.34 0.00	50.62 -4.52 0.00	47.63 -4.94 0.00	45.88 -5.67 0.00	45.81 -5.72 0.00	45.75 -5.83 0.00	44.54 -6.19 0.00	45.94 -5.91 0.00	47.47 -4.98 0.00	41.23 -5.78 0.00	38.25 -5.26 0.00	37.25 -5.13 0.00
DUNKIRK__2 23564	32.06 -2.86 0.00	29.80 -2.04 0.00	28.35 -1.75 0.00	26.68 -1.61 0.00	27.11 -1.64 0.00	30.91 -2.58 0.00	35.89 -4.25 0.00	37.68 -5.48 0.00	37.78 -5.60 0.00	42.12 -5.42 0.00	44.56 -5.96 0.00	47.06 -5.52 0.00	46.99 -5.34 0.00	50.62 -4.52 0.00	47.63 -4.94 0.00	45.88 -5.67 0.00	45.81 -5.72 0.00	45.75 -5.83 0.00	44.54 -6.19 0.00	45.94 -5.91 0.00	47.47 -4.98 0.00	41.23 -5.78 0.00	38.25 -5.26 0.00	37.25 -5.13 0.00

DUNKIRK___3 23565	32.37 -2.55 0.00	30.08 -1.75 0.00	28.62 -1.47 0.00	26.91 -1.39 0.00	27.34 -1.41 0.00	31.21 -2.28 0.00	36.29 -3.85 0.00	38.20 -4.96 0.00	38.26 -5.12 0.00	42.64 -4.90 0.00	45.06 -5.46 0.00	47.58 -5.00 0.00	47.51 -4.81 0.00	51.11 -4.03 0.00	48.15 -4.42 0.00	46.39 -5.15 0.00	46.32 -5.20 0.00	46.27 -5.31 0.00	45.05 -5.68 0.00	46.45 -5.39 0.00	48.00 -4.46 0.00	41.74 -5.26 0.00	38.77 -4.74 0.00	37.76 -4.62 0.00
DUNKIRK___4 23566	32.37 -2.55 0.00	30.08 -1.75 0.00	28.62 -1.47 0.00	26.91 -1.39 0.00	27.34 -1.41 0.00	31.21 -2.28 0.00	36.29 -3.85 0.00	38.20 -4.96 0.00	38.26 -5.12 0.00	42.64 -4.90 0.00	45.06 -5.46 0.00	47.58 -5.00 0.00	47.51 -4.81 0.00	51.11 -4.03 0.00	48.15 -4.42 0.00	46.39 -5.15 0.00	46.32 -5.20 0.00	46.27 -5.31 0.00	45.05 -5.68 0.00	46.45 -5.39 0.00	48.00 -4.46 0.00	41.74 -5.26 0.00	38.77 -4.74 0.00	37.76 -4.62 0.00
EAST HAMPTON___GT 23717	37.71 2.79 0.00	34.06 2.23 0.00	32.26 2.17 0.00	30.47 2.18 0.00	30.88 2.13 0.00	35.90 2.41 0.00	44.52 4.38 0.00	48.39 5.22 0.00	48.98 5.60 0.00	53.72 6.18 0.00	57.94 7.43 0.00	62.04 9.46 0.00	64.48 11.46 -0.69	75.30 11.25 -8.91	80.20 10.78 -16.86	87.76 10.26 -25.95	98.71 9.89 -37.29	90.07 10.42 -28.07	74.12 9.08 -14.30	77.46 9.85 -15.76	62.69 10.23 0.00	55.80 8.79 0.00	50.21 6.70 0.00	47.92 5.55 0.00
EAST RIVER___6 23660	36.77 1.85 0.00	33.23 1.40 0.00	31.29 1.20 0.00	29.42 1.13 0.00	29.84 1.09 0.00	34.93 1.44 0.00	42.51 2.37 0.00	46.37 3.19 -0.02	51.23 3.51 -4.34	54.43 4.04 -2.85	57.22 4.50 -2.21	58.07 5.42 -0.08	58.97 5.96 -0.68	70.50 6.45 -8.90	75.46 6.05 -16.85	83.16 5.67 -25.94	94.15 5.36 -37.27	85.00 5.36 -28.06	70.25 5.23 -14.29	72.99 5.39 -15.75	57.86 5.40 0.00	53.50 4.56 -1.93	51.24 3.70 -4.03	45.00 2.63 0.00
EAST RIVER___7 23524	36.77 1.85 0.00	33.23 1.40 0.00	31.29 1.20 0.00	29.42 1.13 0.00	29.84 1.09 0.00	34.93 1.44 0.00	42.51 2.37 0.00	46.37 3.19 -0.02	51.23 3.51 -4.34	54.43 4.04 -2.85	57.22 4.50 -2.21	58.07 5.42 -0.08	58.97 5.96 -0.68	70.50 6.45 -8.90	75.46 6.05 -16.85	83.16 5.67 -25.94	94.15 5.36 -37.27	85.00 5.36 -28.06	70.25 5.23 -14.29	72.99 5.39 -15.75	57.86 5.40 0.00	53.50 4.56 -1.93	51.24 3.70 -4.03	45.00 2.63 0.00
EAST_HAMPTON___DIESEL 23722	37.71 2.79 0.00	34.06 2.23 0.00	32.26 2.17 0.00	30.47 2.18 0.00	30.88 2.13 0.00	35.90 2.41 0.00	44.52 4.38 0.00	48.39 5.22 0.00	48.98 5.60 0.00	53.72 6.18 0.00	57.94 7.43 0.00	62.04 9.46 0.00	64.48 11.46 -0.69	75.30 11.25 -8.91	80.20 10.78 -16.86	87.76 10.26 -25.95	98.71 9.89 -37.29	90.07 10.42 -28.07	74.12 9.08 -14.30	77.46 9.85 -15.76	62.69 10.23 0.00	55.80 8.79 0.00	50.21 6.70 0.00	47.92 5.55 0.00
EAST_RIVER___1 323558	36.84 1.92 0.00	33.27 1.43 0.00	31.35 1.26 0.00	29.48 1.19 0.00	29.90 1.15 0.00	35.00 1.51 0.00	42.59 2.45 0.00	46.50 3.32 -0.02	51.29 3.60 -4.31	54.51 4.14 -2.83	57.31 4.60 -2.19	58.18 5.52 -0.08	59.03 6.02 -0.68	70.55 6.51 -8.90	75.51 6.10 -16.85	83.21 5.72 -25.94	94.20 5.41 -37.27	85.15 5.52 -28.06	70.35 5.33 -14.29	73.20 5.60 -15.75	57.97 5.51 0.00	53.58 4.65 -1.92	51.26 3.74 -4.01	45.09 2.71 0.00
EAST_RIVER___2 323559	36.77 1.85 0.00	33.23 1.40 0.00	31.29 1.20 0.00	29.42 1.13 0.00	29.84 1.09 0.00	34.93 1.44 0.00	42.51 2.37 0.00	46.37 3.19 -0.02	51.23 3.51 -4.34	54.43 4.04 -2.85	57.22 4.50 -2.21	58.07 5.42 -0.08	58.97 5.96 -0.68	70.50 6.45 -8.90	75.46 6.05 -16.85	83.16 5.67 -25.94	94.15 5.36 -37.27	85.00 5.36 -28.06	70.25 5.23 -14.29	72.99 5.39 -15.75	57.86 5.40 0.00	53.50 4.56 -1.93	51.24 3.70 -4.03	45.00 2.63 0.00
EAST___DELAWARE_HYD 23607	35.65 0.73 0.00	32.34 0.51 0.00	30.57 0.48 0.00	28.72 0.42 0.00	29.15 0.40 0.00	34.09 0.60 0.00	41.27 1.12 0.00	44.33 1.17 0.00	43.38 1.00 0.00	47.59 0.05 0.00	50.72 0.20 0.00	53.21 0.63 0.00	53.94 1.05 -0.57	63.67 1.16 -7.38	67.58 1.05 -13.96	74.02 0.98 -21.49	85.03 2.63 -30.87	77.48 2.63 -23.27	65.18 2.59 -11.86	68.38 3.47 -13.06	55.71 3.25 0.00	49.64 2.63 0.00	45.43 1.91 0.00	43.65 1.27 0.00
ELEC_TRO_TEK 24086	36.28 1.36 0.00	32.73 0.89 0.00	30.84 0.75 0.00	29.09 0.79 0.00	29.50 0.75 0.00	34.46 0.97 0.00	42.27 2.13 0.00	45.80 2.63 0.00	46.24 2.86 0.00	50.82 3.28 0.00	54.41 3.89 0.00	57.68 5.10 0.00	59.19 6.17 -0.69	70.39 6.34 -8.91	75.42 5.99 -16.86	83.07 5.57 -25.95	94.12 5.31 -37.29	85.43 5.78 -28.07	70.06 5.02 -14.30	73.31 5.70 -15.76	57.97 5.51 0.00	52.37 5.36 0.00	47.38 3.87 0.00	45.26 2.88 0.00
ELLENBURG_WT_PWR 323604	35.65 0.73 0.00	32.47 0.64 0.00	30.66 0.57 0.00	28.86 0.57 0.00	29.35 0.60 0.00	34.39 0.90 0.00	41.18 1.04 0.00	44.11 0.95 0.00	44.33 0.95 0.00	48.21 0.67 0.00	50.97 0.45 0.00	52.26 -0.32 0.00	51.43 -0.89 0.00	53.98 -1.16 0.00	51.83 -0.74 0.00	51.14 -0.41 0.00	51.42 -0.10 0.00	51.48 -0.10 0.00	50.73 0.00 0.00	51.64 -0.21 0.00	52.14 -0.31 0.00	47.29 0.28 0.00	44.29 0.78 0.00	43.65 1.27 0.00
EMPIRE_CC_1 323656	35.16 0.24 0.00	32.12 0.29 0.00	30.33 0.24 0.00	28.58 0.28 0.00	29.01 0.26 0.00	33.59 0.10 0.00	40.38 0.24 0.00	43.60 0.43 0.00	44.07 0.69 0.00	48.63 1.09 0.00	51.78 1.26 0.00	54.37 1.79 0.00	54.47 2.15 0.00	57.35 2.21 0.00	54.62 2.05 0.00	53.20 1.65 0.00	52.92 1.39 0.00	51.99 1.50 1.09	51.65 1.47 0.55	52.95 1.71 0.61	54.19 1.73 0.00	48.18 1.18 0.00	44.21 0.70 0.00	42.29 -0.08 0.00
EMPIRE_CC_2 323658	35.16 0.24 0.00	32.12 0.29 0.00	30.33 0.24 0.00	28.58 0.28 0.00	29.01 0.26 0.00	33.59 0.10 0.00	40.38 0.24 0.00	43.60 0.43 0.00	44.07 0.69 0.00	48.63 1.09 0.00	51.78 1.26 0.00	54.37 1.79 0.00	54.47 2.15 0.00	57.35 2.21 0.00	54.62 2.05 0.00	53.20 1.65 0.00	52.92 1.39 0.00	51.99 1.50 1.09	51.65 1.47 0.55	52.95 1.71 0.61	54.19 1.73 0.00	48.18 1.18 0.00	44.21 0.70 0.00	42.29 -0.08 0.00
E_CANADA_CAP_HY 24051	35.86 0.94 0.00	32.44 0.60 0.00	30.63 0.54 0.00	28.80 0.51 0.00	29.35 0.60 0.00	34.33 0.84 0.00	41.71 1.57 0.00	45.06 1.90 0.00	45.64 2.26 0.00	51.49 3.95 0.00	54.96 4.45 0.00	57.26 4.68 0.00	57.24 4.92 0.00	59.17 4.03 0.00	56.09 3.52 0.00	54.54 2.99 0.00	54.51 2.99 0.00	54.88 3.30 0.00	53.78 3.04 0.00	55.58 3.73 0.00	56.18 3.72 0.00	49.88 2.87 0.00	45.38 1.87 0.00	43.73 1.36 0.00
E_CANADA_MHWK_HY 24050	36.87 1.96 0.00	33.58 1.75 0.00	31.78 1.69 0.00	29.88 1.58 0.00	30.36 1.61 0.00	35.37 1.88 0.00	42.47 2.33 0.00	45.62 2.46 0.00	45.90 2.52 0.00	50.49 2.95 0.00	53.40 2.88 0.00	55.73 3.15 0.00	55.57 3.24 0.00	58.67 3.53 0.00	55.83 3.26 0.00	54.49 2.94 0.00	54.72 3.19 0.00	54.78 3.20 0.00	53.83 3.09 0.00	55.22 3.37 0.00	55.92 3.46 0.00	49.97 2.96 0.00	46.08 2.57 0.00	44.79 2.42 0.00
E_FISHKILL___LBMP 23776	36.28 1.36 0.00	32.85 1.02 0.00	30.96 0.87 0.00	29.14 0.85 0.00	29.55 0.80 0.00	34.59 1.11 0.00	41.95 1.81 0.00	45.58 2.42 0.00	46.07 2.69 0.00	50.58 3.04 0.00	53.90 3.38 0.00	56.79 4.21 0.00	57.75 4.71 -0.72	69.52 5.07 -9.31	74.96 4.78 -17.61	83.10 4.43 -27.11	94.66 4.17 -38.96	85.19 4.28 -29.34	69.79 4.11 -14.94	72.72 4.41 -16.47	56.76 4.30 0.00	50.53 3.53 0.00	46.34 2.83 0.00	44.24 1.86 0.00

FAR ROCKAWAY___4 23548	37.05 2.13 -0.01	33.40 1.56 -0.01	31.48 1.38 -0.01	29.68 1.39 -0.01	30.11 1.35 -0.01	35.14 1.64 -0.01	43.20 3.05 -0.01	46.80 3.63 -0.01	47.33 3.95 -0.01	52.11 4.56 -0.01	55.27 4.75 -0.01	58.69 6.10 -0.01	60.30 7.27 -0.70	71.55 7.50 -8.91	76.53 7.10 -16.86	84.16 6.65 -25.96	95.83 7.01 -37.29	87.09 7.43 -28.08	71.69 6.65 -14.31	75.03 7.41 -15.77	59.70 7.24 -0.01	53.88 6.86 -0.01	48.65 5.13 -0.01	46.41 3.98 -0.05
FARRAGUT___LBMP 323566	36.77 1.85 0.00	33.23 1.40 0.00	31.32 1.23 0.00	29.45 1.16 0.00	29.87 1.12 0.00	34.96 1.47 0.00	42.55 2.41 0.00	46.42 3.24 -0.02	51.23 3.51 -4.34	54.43 4.04 -2.85	57.22 4.50 -2.21	58.07 5.42 -0.08	58.92 5.91 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	83.11 5.62 -25.94	94.10 5.31 -37.27	85.05 5.42 -28.06	70.25 5.23 -14.29	73.09 5.50 -15.75	57.91 5.46 0.00	53.50 4.56 -1.93	51.24 3.70 -4.03	45.00 2.63 0.00
FENNER___WINDPWR 24204	35.02 0.10 0.00	31.96 0.13 0.00	30.24 0.15 0.00	28.41 0.11 0.00	28.89 0.14 0.00	33.66 0.17 0.00	40.34 0.20 0.00	43.34 0.17 0.00	43.68 0.30 0.00	48.16 0.62 0.00	51.17 0.66 0.00	53.53 0.95 0.00	53.42 1.10 0.00	56.46 1.32 0.00	53.62 1.05 0.00	52.01 0.46 0.00	51.99 0.46 0.00	51.99 0.41 0.00	50.94 0.20 0.00	52.52 0.67 0.00	53.24 0.79 0.00	47.43 0.42 0.00	43.64 0.13 0.00	42.46 0.08 0.00
FIBERTEK___ENERGY 23856	34.60 -0.31 0.00	31.64 -0.19 0.00	29.91 -0.18 0.00	28.12 -0.17 0.00	28.61 -0.14 0.00	33.26 -0.23 0.00	39.78 -0.36 0.00	42.60 -0.56 0.00	42.90 -0.48 0.00	47.21 -0.33 0.00	50.16 -0.35 0.00	52.47 -0.11 0.00	52.38 0.05 0.00	55.42 0.28 0.00	52.62 0.05 0.00	51.24 -0.31 0.00	51.22 -0.31 0.00	51.22 -0.36 0.00	50.23 -0.51 0.00	51.64 -0.21 0.00	52.35 -0.10 0.00	46.63 -0.38 0.00	42.99 -0.52 0.00	41.95 -0.42 0.00
FITZPATRICK___ 23598	34.12 -0.80 0.00	31.20 -0.64 0.00	29.52 -0.57 0.00	27.73 -0.57 0.00	28.17 -0.57 0.00	32.79 -0.70 0.00	39.14 -1.00 0.00	41.83 -1.34 0.00	42.08 -1.30 0.00	46.26 -1.28 0.00	49.10 -1.41 0.00	51.27 -1.31 0.00	51.12 -1.20 0.00	53.98 -1.16 0.00	51.36 -1.21 0.00	50.11 -1.44 0.00	50.08 -1.44 0.00	50.08 -1.50 0.00	49.21 -1.52 0.00	50.45 -1.40 0.00	51.15 -1.31 0.00	45.69 -1.32 0.00	42.25 -1.26 0.00	41.36 -1.02 0.00
FORT ORANGE___ 23900	35.51 0.59 0.00	32.28 0.45 0.00	30.48 0.39 0.00	28.69 0.40 0.00	29.15 0.40 0.00	33.93 0.44 0.00	40.70 0.56 0.00	43.90 0.73 0.00	44.12 0.74 0.00	48.68 1.14 0.00	51.83 1.31 0.00	54.47 1.89 0.00	54.71 2.30 -0.08	58.49 2.32 -1.03	56.67 2.16 -1.95	56.35 1.80 -3.00	57.38 1.55 -4.31	56.49 1.65 -3.26	54.02 1.62 -1.66	55.54 1.87 -1.83	54.29 1.84 0.00	48.32 1.32 0.00	44.29 0.78 0.00	42.71 0.34 0.00
FORT_DRUM_COGEN 23780	35.16 0.24 0.00	31.99 0.16 0.00	30.39 0.30 0.00	28.55 0.25 0.00	29.01 0.26 0.00	33.82 0.33 0.00	40.86 0.72 0.00	43.98 0.82 0.00	44.38 1.00 0.00	48.92 1.38 0.00	51.73 1.21 0.00	53.89 1.31 0.00	53.53 1.20 0.00	56.35 1.21 0.00	53.30 0.74 0.00	51.39 -0.15 0.00	51.47 -0.05 0.00	51.37 -0.21 0.00	50.38 -0.36 0.00	52.57 0.73 0.00	53.40 0.94 0.00	47.85 0.85 0.00	43.99 0.48 0.00	42.84 0.47 0.00
FPL_FAR_ROCK_GT1 24212	37.05 2.13 -0.01	33.40 1.56 -0.01	31.48 1.38 -0.01	29.68 1.39 -0.01	30.11 1.35 -0.01	35.14 1.64 -0.01	43.20 3.05 -0.01	46.80 3.63 -0.01	47.33 3.95 -0.01	52.11 4.56 -0.01	55.27 4.75 -0.01	58.69 6.10 -0.01	60.30 7.27 -0.70	71.55 7.50 -8.91	76.53 7.10 -16.86	84.16 6.65 -25.96	95.83 7.01 -37.29	87.09 7.43 -28.08	71.69 6.65 -14.31	75.03 7.41 -15.77	59.70 7.24 -0.01	53.88 6.86 -0.01	48.65 5.13 -0.01	46.41 3.98 -0.05
FPL_FAR_ROCK_GT2 23815	37.05 2.13 -0.01	33.40 1.56 -0.01	31.48 1.38 -0.01	29.68 1.39 -0.01	30.11 1.35 -0.01	35.14 1.64 -0.01	43.20 3.05 -0.01	46.80 3.63 -0.01	47.33 3.95 -0.01	52.11 4.56 -0.01	55.27 4.75 -0.01	58.69 6.10 -0.01	60.30 7.27 -0.70	71.55 7.50 -8.91	76.53 7.10 -16.86	84.16 6.65 -25.96	95.83 7.01 -37.29	87.09 7.43 -28.08	71.69 6.65 -14.31	75.03 7.41 -15.77	59.70 7.24 -0.01	53.88 6.86 -0.01	48.65 5.13 -0.01	46.41 3.98 -0.05
FRANKLIN_FALL_HYD 24054	35.13 0.21 0.00	31.99 0.16 0.00	30.27 0.18 0.00	28.46 0.17 0.00	28.98 0.23 0.00	33.89 0.40 0.00	40.58 0.44 0.00	43.51 0.35 0.00	43.73 0.35 0.00	47.54 0.00 0.00	50.16 -0.35 0.00	51.32 -1.26 0.00	50.44 -1.88 0.00	52.88 -2.26 0.00	50.78 -1.79 0.00	50.05 -1.49 0.00	50.39 -1.13 0.00	50.39 -1.19 0.00	49.77 -0.96 0.00	50.76 -1.09 0.00	51.25 -1.21 0.00	46.59 -0.42 0.00	43.64 0.13 0.00	42.97 0.59 0.00
FREEPORT_EQUS_GT1 23764	36.63 1.71 0.00	33.04 1.21 0.00	31.14 1.05 0.00	29.37 1.08 0.00	29.78 1.03 0.00	34.80 1.31 0.00	42.75 2.61 0.00	46.27 3.11 0.00	46.72 3.34 0.00	51.30 3.76 0.00	55.01 4.50 0.00	58.21 5.63 0.00	59.82 6.80 -0.69	71.00 6.95 -8.91	76.05 6.62 -16.86	83.43 5.93 -25.95	94.54 5.72 -37.29	85.89 6.24 -28.07	70.46 5.43 -14.30	73.73 6.12 -15.76	58.44 5.98 0.00	53.07 6.06 0.00	47.95 4.44 0.00	45.86 3.47 -0.01
FULTON COGEN___ 23766	34.43 -0.49 0.00	31.45 -0.38 0.00	29.76 -0.33 0.00	27.95 -0.34 0.00	28.43 -0.32 0.00	33.05 -0.44 0.00	39.58 -0.56 0.00	42.34 -0.82 0.00	42.64 -0.74 0.00	46.92 -0.62 0.00	49.81 -0.71 0.00	52.05 -0.53 0.00	51.91 -0.42 0.00	54.86 -0.28 0.00	52.15 -0.42 0.00	50.88 -0.67 0.00	50.80 -0.72 0.00	50.86 -0.72 0.00	49.92 -0.81 0.00	51.28 -0.57 0.00	51.99 -0.47 0.00	46.35 -0.66 0.00	42.77 -0.74 0.00	41.78 -0.59 0.00
FULTON___LFGE 323630	35.62 0.70 0.00	32.25 0.41 0.00	30.45 0.36 0.00	28.63 0.34 0.00	29.18 0.43 0.00	34.06 0.57 0.00	41.27 1.12 0.00	44.54 1.38 0.00	45.07 1.69 0.00	50.49 2.95 0.00	53.80 3.28 0.00	56.16 3.58 0.00	56.09 3.77 0.00	58.34 3.20 0.00	55.41 2.84 0.00	53.92 2.37 0.00	53.84 2.32 0.00	54.16 2.58 0.00	53.12 2.38 0.00	54.85 3.01 0.00	55.40 2.94 0.00	49.26 2.26 0.00	44.95 1.44 0.00	43.26 0.89 0.00
Freeport___CT2 23818	36.63 1.71 0.00	33.04 1.21 0.00	31.14 1.05 0.00	29.37 1.08 0.00	29.78 1.03 0.00	34.80 1.31 0.00	42.75 2.61 0.00	46.27 3.11 0.00	46.72 3.34 0.00	51.30 3.76 0.00	55.01 4.50 0.00	58.21 5.63 0.00	59.82 6.80 -0.69	71.00 6.95 -8.91	76.05 6.62 -16.86	83.43 5.93 -25.95	94.54 5.72 -37.29	85.89 6.24 -28.07	70.46 5.43 -14.30	73.73 6.12 -15.76	58.44 5.98 0.00	53.07 6.06 0.00	47.95 4.44 0.00	45.86 3.47 -0.01
G.F.CEMENT___DRP 24184	36.21 1.29 0.00	32.69 0.86 0.00	30.90 0.81 0.00	29.14 0.85 0.00	29.64 0.89 0.00	34.33 0.84 0.00	41.55 1.40 0.00	44.98 1.81 0.00	45.68 2.30 0.00	50.53 3.00 0.00	53.55 3.03 0.00	55.84 3.26 0.00	55.99 3.61 -0.06	59.22 3.31 -0.77	57.18 3.15 -1.46	56.22 2.42 -2.25	56.87 2.11 -3.23	56.34 2.27 -2.49	54.84 2.84 -1.27	57.29 4.04 -1.40	56.50 4.04 0.00	49.97 2.96 0.00	45.47 1.96 0.00	43.14 0.76 0.00
GARDENVILLE___LBMP 24039	33.52 -1.40 0.00	31.32 -0.51 0.00	29.82 -0.27 0.00	27.95 -0.34 0.00	28.40 -0.34 0.00	32.49 -1.00 0.00	37.85 -2.29 0.00	39.88 -3.28 0.00	39.87 -3.51 0.00	44.26 -3.28 0.00	46.53 -3.99 0.00	49.06 -3.52 0.00	48.87 -3.45 0.00	52.16 -2.98 0.00	49.15 -3.42 0.00	47.32 -4.23 0.00	47.30 -4.23 0.00	47.25 -4.33 0.00	46.02 -4.72 0.00	47.54 -4.30 0.00	49.05 -3.41 0.00	43.25 -3.76 0.00	40.51 -3.00 0.00	39.41 -2.97 0.00

GENERAL___MILLS 23808	33.63 -1.29 0.00	31.48 -0.35 0.00	29.94 -0.15 0.00	28.07 -0.23 0.00	28.52 -0.23 0.00	32.62 -0.87 0.00	38.05 -2.09 0.00	40.10 -3.06 0.00	40.08 -3.30 0.00	44.45 -3.09 0.00	46.73 -3.79 0.00	49.27 -3.31 0.00	49.08 -3.24 0.00	52.33 -2.81 0.00	49.31 -3.26 0.00	47.48 -4.07 0.00	47.40 -4.12 0.00	47.40 -4.18 0.00	46.17 -4.57 0.00	47.70 -4.15 0.00	49.26 -3.20 0.00	43.44 -3.57 0.00	40.73 -2.78 0.00	39.58 -2.80 0.00
GE_PLASTICS___DRP 24183	35.02 0.10 0.00	31.96 0.13 0.00	30.18 0.09 0.00	28.41 0.11 0.00	28.84 0.09 0.00	33.59 0.10 0.00	40.18 0.04 0.00	43.29 0.13 0.00	43.73 0.35 0.00	48.21 0.67 0.00	51.27 0.76 0.00	53.84 1.26 0.00	53.92 1.57 -0.02	57.04 1.60 -0.30	54.61 1.47 -0.57	53.60 1.19 -0.87	53.76 0.98 -1.25	53.65 1.08 -0.99	52.25 1.01 -0.50	53.64 1.24 -0.55	53.66 1.21 0.00	47.81 0.80 0.00	43.90 0.39 0.00	42.25 -0.13 0.00
GILBOA___1 23756	35.37 0.45 0.00	32.18 0.35 0.00	30.39 0.30 0.00	28.58 0.28 0.00	29.01 0.26 0.00	33.82 0.33 0.00	40.74 0.60 0.00	44.03 0.86 0.00	44.42 1.04 0.00	48.82 1.28 0.00	51.98 1.46 0.00	54.58 2.00 0.00	54.48 2.30 0.15	55.72 2.54 1.95	51.18 2.31 3.70	47.92 2.06 5.69	45.10 1.75 8.18	47.19 1.91 6.30	49.30 1.78 3.21	50.33 2.02 3.53	54.45 1.99 0.00	48.51 1.50 0.00	44.60 1.09 0.00	42.88 0.51 0.00
GILBOA___2 23757	35.37 0.45 0.00	32.18 0.35 0.00	30.39 0.30 0.00	28.58 0.28 0.00	29.01 0.26 0.00	33.82 0.33 0.00	40.74 0.60 0.00	44.03 0.86 0.00	44.42 1.04 0.00	48.82 1.28 0.00	51.98 1.46 0.00	54.58 2.00 0.00	54.48 2.30 0.15	55.72 2.54 1.95	51.18 2.31 3.70	47.92 2.06 5.69	45.10 1.75 8.18	47.19 1.91 6.30	49.30 1.78 3.21	50.33 2.02 3.53	54.45 1.99 0.00	48.51 1.50 0.00	44.60 1.09 0.00	42.88 0.51 0.00
GILBOA___3 23758	35.37 0.45 0.00	32.18 0.35 0.00	30.39 0.30 0.00	28.58 0.28 0.00	29.01 0.26 0.00	33.82 0.33 0.00	40.74 0.60 0.00	44.03 0.86 0.00	44.42 1.04 0.00	48.82 1.28 0.00	51.98 1.46 0.00	54.58 2.00 0.00	54.48 2.30 0.15	55.72 2.54 1.95	51.18 2.31 3.70	47.92 2.06 5.69	45.10 1.75 8.18	47.19 1.91 6.30	49.30 1.78 3.21	50.33 2.02 3.53	54.45 1.99 0.00	48.51 1.50 0.00	44.60 1.09 0.00	42.88 0.51 0.00
GILBOA___4 23759	35.37 0.45 0.00	32.18 0.35 0.00	30.39 0.30 0.00	28.58 0.28 0.00	29.01 0.26 0.00	33.82 0.33 0.00	40.74 0.60 0.00	44.03 0.86 0.00	44.42 1.04 0.00	48.82 1.28 0.00	51.98 1.46 0.00	54.58 2.00 0.00	54.48 2.30 0.15	55.72 2.54 1.95	51.18 2.31 3.70	47.92 2.06 5.69	45.10 1.75 8.18	47.19 1.91 6.30	49.30 1.78 3.21	50.33 2.02 3.53	54.45 1.99 0.00	48.51 1.50 0.00	44.60 1.09 0.00	42.88 0.51 0.00
GILBOA____ 23599	35.37 0.45 0.00	32.18 0.35 0.00	30.39 0.30 0.00	28.58 0.28 0.00	29.01 0.26 0.00	33.82 0.33 0.00	40.74 0.60 0.00	44.03 0.86 0.00	44.42 1.04 0.00	48.82 1.28 0.00	51.98 1.46 0.00	54.58 2.00 0.00	54.48 2.30 0.15	55.72 2.54 1.95	51.18 2.31 3.70	47.92 2.06 5.69	45.10 1.75 8.18	47.19 1.91 6.30	49.30 1.78 3.21	50.33 2.02 3.53	54.45 1.99 0.00	48.51 1.50 0.00	44.60 1.09 0.00	42.88 0.51 0.00
GINNA____ 23603	32.96 -1.96 0.00	30.46 -1.37 0.00	28.89 -1.20 0.00	27.08 -1.22 0.00	27.54 -1.21 0.00	31.82 -1.67 0.00	37.73 -2.41 0.00	40.19 -2.98 0.00	40.43 -2.95 0.00	44.64 -2.90 0.00	47.28 -3.23 0.00	49.64 -2.94 0.00	49.50 -2.83 0.00	52.49 -2.65 0.00	49.83 -2.73 0.00	48.15 -3.40 0.00	48.07 -3.45 0.00	48.02 -3.56 0.00	46.88 -3.86 0.00	48.42 -3.42 0.00	49.31 -3.15 0.00	43.91 -3.10 0.00	40.68 -2.83 0.00	39.58 -2.80 0.00
GLEN PARK____ 23778	35.23 0.31 0.00	32.09 0.25 0.00	30.48 0.39 0.00	28.60 0.31 0.00	29.07 0.32 0.00	33.96 0.47 0.00	41.02 0.88 0.00	44.16 0.99 0.00	44.59 1.21 0.00	49.16 1.62 0.00	51.98 1.46 0.00	54.16 1.58 0.00	53.84 1.52 0.00	56.68 1.54 0.00	53.62 1.05 0.00	51.60 0.05 0.00	51.73 0.21 0.00	51.58 0.00 0.00	50.53 -0.20 0.00	52.83 0.99 0.00	53.72 1.26 0.00	48.09 1.08 0.00	44.12 0.61 0.00	42.97 0.59 0.00
GLENWOOD_IC_1_G5 23712	36.63 1.71 0.00	33.08 1.24 0.00	31.20 1.11 0.00	29.37 1.08 0.00	29.78 1.03 0.00	34.83 1.34 0.00	42.59 2.45 0.00	46.27 3.11 0.00	46.76 3.38 0.00	51.44 3.90 0.00	55.06 4.55 0.00	57.89 5.31 0.00	59.19 6.17 -0.69	70.56 6.51 -8.91	75.58 6.15 -16.86	83.22 5.72 -25.95	94.23 5.41 -37.29	85.38 5.73 -28.07	70.16 5.12 -14.30	73.31 5.70 -15.76	58.02 5.56 0.00	52.37 5.36 0.00	47.56 4.05 0.00	45.39 3.01 0.00
GLENWOOD_IC_2_G1 23688	36.56 1.64 0.00	33.04 1.21 0.00	31.14 1.05 0.00	29.31 1.02 0.00	29.73 0.98 0.00	34.80 1.31 0.00	42.47 2.33 0.00	46.14 2.98 0.00	46.63 3.25 0.00	51.25 3.71 0.00	54.81 4.29 0.00	57.89 5.31 0.00	59.09 6.07 -0.69	70.45 6.40 -8.91	75.47 6.05 -16.86	83.12 5.62 -25.95	94.17 5.36 -37.29	85.27 5.62 -28.07	70.21 5.17 -14.30	73.26 5.65 -15.76	57.97 5.51 0.00	51.94 4.94 0.00	47.30 3.79 0.00	45.13 2.75 0.00
GLENWOOD_IC_3_G1 23689	36.56 1.64 0.00	33.04 1.21 0.00	31.14 1.05 0.00	29.31 1.02 0.00	29.73 0.98 0.00	34.80 1.31 0.00	42.47 2.33 0.00	46.14 2.98 0.00	46.63 3.25 0.00	51.25 3.71 0.00	54.81 4.29 0.00	57.89 5.31 0.00	59.09 6.07 -0.69	70.45 6.40 -8.91	75.47 6.05 -16.86	83.12 5.62 -25.95	94.17 5.36 -37.29	85.27 5.62 -28.07	70.21 5.17 -14.30	73.26 5.65 -15.76	57.97 5.51 0.00	51.94 4.94 0.00	47.30 3.79 0.00	45.13 2.75 0.00
GLENWOOD___4 23550	36.63 1.71 0.00	33.08 1.24 0.00	31.17 1.08 0.00	29.37 1.08 0.00	29.78 1.03 0.00	34.83 1.34 0.00	42.59 2.45 0.00	46.27 3.11 0.00	46.76 3.38 0.00	51.44 3.90 0.00	55.06 4.55 0.00	58.00 5.42 0.00	59.35 6.33 -0.69	70.67 6.62 -8.91	75.68 6.26 -16.86	83.33 5.82 -25.95	94.38 5.56 -37.29	85.48 5.83 -28.07	70.31 5.28 -14.30	73.41 5.81 -15.76	58.12 5.67 0.00	52.37 5.36 0.00	47.56 4.05 0.00	45.39 3.01 0.00
GLENWOOD___5 23614	36.63 1.71 0.00	33.08 1.24 0.00	31.17 1.08 0.00	29.37 1.08 0.00	29.78 1.03 0.00	34.83 1.34 0.00	42.59 2.45 0.00	46.27 3.11 0.00	46.76 3.38 0.00	51.44 3.90 0.00	55.06 4.55 0.00	58.00 5.42 0.00	59.35 6.33 -0.69	70.67 6.62 -8.91	75.68 6.26 -16.86	83.33 5.82 -25.95	94.38 5.56 -37.29	85.48 5.83 -28.07	70.31 5.28 -14.30	73.41 5.81 -15.76	58.12 5.67 0.00	52.37 5.36 0.00	47.56 4.05 0.00	45.39 3.01 0.00
GLOBAL GREEN_PORT_GT1 23814	38.48 3.56 0.00	34.76 2.93 0.00	32.92 2.83 0.00	31.09 2.80 0.00	31.48 2.73 0.00	36.64 3.15 0.00	45.40 5.26 0.00	49.29 6.13 0.00	49.93 6.55 0.00	54.91 7.37 0.00	59.31 8.79 0.00	63.62 11.04 0.00	66.15 13.13 -0.69	77.12 13.07 -8.91	81.93 12.51 -16.86	89.36 11.86 -25.95	100.20 11.39 -37.29	91.31 11.66 -28.07	75.33 10.30 -14.30	78.70 11.10 -15.76	64.00 11.54 0.00	56.93 9.92 0.00	51.21 7.70 0.00	48.85 6.48 0.00
GOETHSLN___LBMP 323567	36.73 1.82 0.00	33.20 1.37 0.00	31.26 1.17 0.00	29.40 1.10 0.00	29.81 1.06 0.00	34.93 1.44 0.00	42.51 2.37 0.00	46.37 3.19 -0.02	51.19 3.47 -4.34	54.38 3.99 -2.85	57.17 4.45 -2.21	58.02 5.36 -0.08	58.76 5.76 -0.68	70.27 6.23 -8.90	75.14 5.73 -16.85	82.90 5.41 -25.94	93.89 5.10 -37.27	84.84 5.21 -28.06	70.10 5.07 -14.29	72.94 5.34 -15.75	57.81 5.35 0.00	53.41 4.47 -1.93	51.16 3.61 -4.03	44.87 2.50 0.00

GOUDEY___7 23579	34.33 -0.59 0.00	31.29 -0.54 0.00	29.61 -0.48 0.00	27.87 -0.42 0.00	28.32 -0.43 0.00	32.95 -0.54 0.00	39.54 -0.60 0.00	42.34 -0.82 0.00	42.60 -0.78 0.00	47.11 -0.43 0.00	50.16 -0.35 0.00	52.69 0.11 0.00	52.67 0.31 -0.03	56.49 0.99 -0.36	53.93 0.68 -0.68	52.79 0.21 -1.04	53.12 0.10 -1.49	52.79 0.10 -1.11	51.20 -0.10 -0.56	52.62 0.16 -0.62	52.88 0.42 0.00	46.59 -0.42 0.00	42.68 -0.83 0.00	41.49 -0.89 0.00
GOUDEY___8 23580	34.33 -0.59 0.00	31.29 -0.54 0.00	29.58 -0.51 0.00	27.84 -0.45 0.00	28.32 -0.43 0.00	32.92 -0.57 0.00	39.50 -0.64 0.00	42.30 -0.86 0.00	42.56 -0.82 0.00	47.06 -0.48 0.00	50.11 -0.40 0.00	52.63 0.05 0.00	52.61 0.26 -0.03	56.38 0.88 -0.36	53.87 0.63 -0.68	52.74 0.15 -1.04	53.07 0.05 -1.49	52.74 0.05 -1.11	51.10 -0.20 -0.56	52.57 0.10 -0.62	52.82 0.37 0.00	46.54 -0.47 0.00	42.64 -0.87 0.00	41.49 -0.89 0.00
GOWANUS_GT1_1 24077	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT1_2 24078	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT1_3 24079	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT1_4 24080	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT1_5 24084	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT1_6 24111	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT1_7 24112	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT1_8 24113	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT2_1 24114	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT2_2 24115	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT2_3 24116	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT2_4 24117	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT2_5 24118	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT2_6 24119	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01

GOWANUS_GT2_7 24120	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT2_8 24121	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT3_1 24122	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT3_2 24123	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT3_3 24124	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT3_4 24125	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT3_5 24126	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT3_6 24127	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT3_7 24128	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT3_8 24129	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT4_1 24130	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT4_2 24131	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT4_3 24132	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT4_4 24133	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT4_5 24134	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT4_6 24135	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01

GOWANUS_GT4_7 24136	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GOWANUS_GT4_8 24137	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
GREENIDGE___3 23582	34.08 -0.84 0.00	31.29 -0.54 0.00	29.64 -0.45 0.00	27.87 -0.42 0.00	28.38 -0.37 0.00	32.89 -0.60 0.00	39.22 -0.92 0.00	41.74 -1.42 0.00	42.04 -1.34 0.00	46.64 -0.90 0.00	49.56 -0.96 0.00	52.11 -0.47 0.00	52.01 -0.31 0.00	55.64 0.50 0.00	52.41 -0.16 0.00	50.93 -0.62 0.00	50.86 -0.67 0.00	50.75 -0.83 0.00	49.67 -1.07 0.00	51.28 -0.57 0.00	52.25 -0.21 0.00	45.83 -1.18 0.00	42.08 -1.44 0.00	40.89 -1.48 0.00
GREENIDGE___4 23583	34.08 -0.84 0.00	31.29 -0.54 0.00	29.64 -0.45 0.00	27.87 -0.42 0.00	28.38 -0.37 0.00	32.89 -0.60 0.00	39.22 -0.92 0.00	41.74 -1.42 0.00	42.04 -1.34 0.00	46.64 -0.90 0.00	49.56 -0.96 0.00	52.11 -0.47 0.00	52.01 -0.31 0.00	55.64 0.50 0.00	52.41 -0.16 0.00	50.93 -0.62 0.00	50.86 -0.67 0.00	50.75 -0.83 0.00	49.67 -1.07 0.00	51.28 -0.57 0.00	52.25 -0.21 0.00	45.83 -1.18 0.00	42.08 -1.44 0.00	40.89 -1.48 0.00
GROVEVILLE___HYD 323602	36.67 1.75 0.00	33.17 1.34 0.00	31.29 1.20 0.00	29.42 1.13 0.00	29.84 1.09 0.00	34.96 1.47 0.00	42.43 2.29 0.00	46.10 2.94 0.00	46.29 2.91 0.00	50.58 3.04 0.00	53.95 3.44 0.00	56.89 4.31 0.00	57.91 4.92 -0.66	69.19 5.40 -8.65	74.03 5.10 -16.36	81.48 4.74 -25.19	92.20 4.48 -36.19	83.44 4.59 -27.27	68.94 4.31 -13.89	71.82 4.67 -15.31	56.92 4.46 0.00	50.68 3.67 0.00	46.73 3.22 0.00	44.87 2.50 0.00
HAMPSHIRE___PAPER_HYD 323593	34.92 0.00 0.00	31.80 -0.03 0.00	30.18 0.09 0.00	28.35 0.06 0.00	28.78 0.03 0.00	33.56 0.07 0.00	40.22 0.08 0.00	43.25 0.09 0.00	43.51 0.13 0.00	47.63 0.10 0.00	50.31 -0.20 0.00	51.95 -0.63 0.00	51.28 -1.05 0.00	53.71 -1.43 0.00	51.10 -1.47 0.00	49.85 -1.70 0.00	49.98 -1.55 0.00	49.93 -1.65 0.00	49.26 -1.47 0.00	50.86 -0.99 0.00	51.67 -0.79 0.00	46.73 -0.28 0.00	43.34 -0.17 0.00	42.42 0.04 0.00
HARZA MOOSE___RIVER 24016	34.85 -0.07 0.00	31.74 -0.10 0.00	30.09 0.00 0.00	28.26 -0.03 0.00	28.72 -0.03 0.00	33.49 0.00 0.00	40.30 0.16 0.00	43.38 0.22 0.00	43.73 0.35 0.00	48.11 0.57 0.00	51.02 0.51 0.00	53.11 0.53 0.00	52.85 0.52 0.00	55.64 0.50 0.00	52.83 0.26 0.00	51.24 -0.31 0.00	51.27 -0.26 0.00	51.27 -0.31 0.00	50.33 -0.41 0.00	52.00 0.16 0.00	52.77 0.31 0.00	47.29 0.28 0.00	43.60 0.09 0.00	42.42 0.04 0.00
HEMPSTEAD___ 23647	36.46 1.54 0.00	32.88 1.05 0.00	30.99 0.90 0.00	29.20 0.91 0.00	29.61 0.86 0.00	34.63 1.14 0.00	42.47 2.33 0.00	46.01 2.85 0.00	46.50 3.12 0.00	51.11 3.57 0.00	54.76 4.24 0.00	57.94 5.36 0.00	59.40 6.38 -0.69	70.61 6.56 -8.91	75.68 6.26 -16.86	83.22 5.72 -25.95	94.28 5.46 -37.29	85.58 5.93 -28.07	70.21 5.17 -14.30	73.41 5.81 -15.76	58.12 5.67 0.00	52.51 5.50 0.00	47.56 4.05 0.00	45.43 3.05 0.00
HICKLING___1 23621	34.40 -0.52 0.00	31.45 -0.38 0.00	29.79 -0.30 0.00	28.04 -0.25 0.00	28.58 -0.17 0.00	33.09 -0.40 0.00	39.62 -0.52 0.00	42.08 -1.08 0.00	42.34 -1.04 0.00	47.30 -0.24 0.00	50.47 -0.05 0.00	53.21 0.63 0.00	53.27 0.94 0.00	57.51 2.37 0.00	54.25 1.68 0.00	52.42 0.88 0.00	52.30 0.77 0.00	52.30 0.72 0.00	50.99 0.25 0.00	52.57 0.73 0.00	53.87 1.42 0.00	46.49 -0.52 0.00	42.29 -1.22 0.00	41.15 -1.23 0.00
HICKLING___2 23622	34.40 -0.52 0.00	31.45 -0.38 0.00	29.79 -0.30 0.00	28.04 -0.25 0.00	28.58 -0.17 0.00	33.09 -0.40 0.00	39.62 -0.52 0.00	42.08 -1.08 0.00	42.34 -1.04 0.00	47.30 -0.24 0.00	50.47 -0.05 0.00	53.21 0.63 0.00	53.27 0.94 0.00	57.51 2.37 0.00	54.25 1.68 0.00	52.42 0.88 0.00	52.30 0.77 0.00	52.30 0.72 0.00	50.99 0.25 0.00	52.57 0.73 0.00	53.87 1.42 0.00	46.49 -0.52 0.00	42.29 -1.22 0.00	41.15 -1.23 0.00
HIGH FALLS___HY 23754	38.10 3.18 0.00	34.44 2.61 0.00	32.56 2.47 0.00	30.53 2.24 0.00	30.96 2.21 0.00	36.14 2.65 0.00	43.75 3.61 0.00	47.48 4.32 0.00	47.80 4.42 0.00	52.77 5.23 0.00	56.43 5.91 0.00	59.57 6.99 0.00	60.87 7.80 -0.75	73.56 8.66 -9.76	79.35 8.31 -18.47	87.78 7.78 -28.44	100.12 7.73 -40.87	90.01 7.58 -30.85	73.55 7.10 -15.71	76.94 7.78 -17.32	59.91 7.45 0.00	53.40 6.39 0.00	48.78 5.26 0.00	46.57 4.20 0.00
HILLBURN___GT 23639	36.73 1.82 0.00	33.23 1.40 0.00	31.32 1.23 0.00	29.45 1.16 0.00	29.87 1.12 0.00	35.00 1.51 0.00	42.51 2.37 0.00	46.27 3.11 0.00	46.76 3.38 0.00	51.49 3.95 0.00	54.91 4.39 0.00	57.84 5.26 0.00	58.79 5.81 -0.66	70.01 6.34 -8.53	74.65 5.94 -16.14	82.02 5.62 -24.85	92.64 5.41 -35.71	83.94 5.47 -26.89	69.66 5.23 -13.70	72.49 5.55 -15.10	57.86 5.40 0.00	51.52 4.51 0.00	47.08 3.57 0.00	44.92 2.54 0.00
HISHELDN_WT_PWR 323625	33.66 -1.26 0.00	31.32 -0.51 0.00	29.79 -0.30 0.00	27.95 -0.34 0.00	28.43 -0.32 0.00	32.59 -0.90 0.00	38.17 -1.97 0.00	40.23 -2.94 0.00	40.30 -3.08 0.00	44.73 -2.80 0.00	47.13 -3.38 0.00	49.69 -2.89 0.00	49.55 -2.77 0.00	52.99 -2.15 0.00	49.94 -2.63 0.00	48.15 -3.40 0.00	48.07 -3.45 0.00	48.07 -3.51 0.00	46.83 -3.91 0.00	48.32 -3.53 0.00	49.78 -2.68 0.00	43.76 -3.24 0.00	40.81 -2.70 0.00	39.71 -2.67 0.00
HOLTSVILLE_IC_1 23690	36.04 1.12 0.00	32.53 0.70 0.00	30.72 0.63 0.00	29.06 0.76 0.00	29.44 0.69 0.00	34.26 0.77 0.00	42.23 2.09 0.00	45.62 2.46 0.00	46.11 2.73 0.00	50.49 2.95 0.00	54.20 3.69 0.00	57.68 5.10 0.00	59.82 6.80 -0.69	70.50 6.45 -8.91	75.63 6.20 -16.86	83.17 5.67 -25.95	94.12 5.31 -37.29	85.53 5.88 -28.07	69.96 4.92 -14.30	73.26 5.65 -15.76	58.28 5.82 0.00	52.41 5.41 0.00	47.34 3.83 0.00	45.38 3.01 0.00
HOLTSVILLE_IC_10 23699	36.46 1.54 0.00	32.92 1.08 0.00	31.08 0.99 0.00	29.37 1.08 0.00	29.75 1.01 0.00	34.66 1.17 0.00	42.79 2.65 0.00	46.23 3.06 0.00	46.76 3.38 0.00	51.25 3.71 0.00	55.06 4.55 0.00	58.57 5.99 0.00	60.81 7.80 -0.69	71.49 7.44 -8.91	76.57 7.15 -16.86	84.15 6.65 -25.95	95.10 6.29 -37.29	86.46 6.81 -28.07	70.82 5.78 -14.30	74.14 6.53 -15.76	59.28 6.82 0.00	53.21 6.21 0.00	47.99 4.48 0.00	45.97 3.60 0.00
HOLTSVILLE_IC_2 23691	36.04 1.12 0.00	32.53 0.70 0.00	30.72 0.63 0.00	29.06 0.76 0.00	29.44 0.69 0.00	34.26 0.77 0.00	42.23 2.09 0.00	45.62 2.46 0.00	46.11 2.73 0.00	50.49 2.95 0.00	54.20 3.69 0.00	57.68 5.10 0.00	59.82 6.80 -0.69	70.50 6.45 -8.91	75.63 6.20 -16.86	83.17 5.67 -25.95	94.12 5.31 -37.29	85.53 5.88 -28.07	69.96 4.92 -14.30	73.26 5.65 -15.76	58.28 5.82 0.00	52.41 5.41 0.00	47.34 3.83 0.00	45.38 3.01 0.00

HOLTSVILLE_IC_3 23692	36.04 1.12 0.00	32.53 0.70 0.00	30.72 0.63 0.00	29.06 0.76 0.00	29.44 0.69 0.00	34.26 0.77 0.00	42.23 2.09 0.00	45.62 2.46 0.00	46.11 2.73 0.00	50.49 2.95 0.00	54.20 3.69 0.00	57.68 5.10 0.00	59.82 6.80 -0.69	70.50 6.45 -8.91	75.63 6.20 -16.86	83.17 5.67 -25.95	94.12 5.31 -37.29	85.53 5.88 -28.07	69.96 4.92 -14.30	73.26 5.65 -15.76	58.28 5.82 0.00	52.41 5.41 0.00	47.34 3.83 0.00	45.38 3.01 0.00
HOLTSVILLE_IC_4 23693	36.04 1.12 0.00	32.53 0.70 0.00	30.72 0.63 0.00	29.06 0.76 0.00	29.44 0.69 0.00	34.26 0.77 0.00	42.23 2.09 0.00	45.62 2.46 0.00	46.11 2.73 0.00	50.49 2.95 0.00	54.20 3.69 0.00	57.68 5.10 0.00	59.82 6.80 -0.69	70.50 6.45 -8.91	75.63 6.20 -16.86	83.17 5.67 -25.95	94.12 5.31 -37.29	85.53 5.88 -28.07	69.96 4.92 -14.30	73.26 5.65 -15.76	58.28 5.82 0.00	52.41 5.41 0.00	47.34 3.83 0.00	45.38 3.01 0.00
HOLTSVILLE_IC_5 23694	36.04 1.12 0.00	32.53 0.70 0.00	30.72 0.63 0.00	29.06 0.76 0.00	29.44 0.69 0.00	34.26 0.77 0.00	42.23 2.09 0.00	45.62 2.46 0.00	46.11 2.73 0.00	50.49 2.95 0.00	54.20 3.69 0.00	57.68 5.10 0.00	59.82 6.80 -0.69	70.50 6.45 -8.91	75.63 6.20 -16.86	83.17 5.67 -25.95	94.12 5.31 -37.29	85.53 5.88 -28.07	69.96 4.92 -14.30	73.26 5.65 -15.76	58.28 5.82 0.00	52.41 5.41 0.00	47.34 3.83 0.00	45.38 3.01 0.00
HOLTSVILLE_IC_6 23695	36.46 1.54 0.00	32.92 1.08 0.00	31.08 0.99 0.00	29.37 1.08 0.00	29.75 1.01 0.00	34.66 1.17 0.00	42.79 2.65 0.00	46.23 3.06 0.00	46.76 3.38 0.00	51.25 3.71 0.00	55.06 4.55 0.00	58.57 5.99 0.00	60.81 7.80 -0.69	71.49 7.44 -8.91	76.57 7.15 -16.86	84.15 6.65 -25.95	95.10 6.29 -37.29	86.46 6.81 -28.07	70.82 5.78 -14.30	74.14 6.53 -15.76	59.28 6.82 0.00	53.21 6.21 0.00	47.99 4.48 0.00	45.97 3.60 0.00
HOLTSVILLE_IC_7 23696	36.46 1.54 0.00	32.92 1.08 0.00	31.08 0.99 0.00	29.37 1.08 0.00	29.75 1.01 0.00	34.66 1.17 0.00	42.79 2.65 0.00	46.23 3.06 0.00	46.76 3.38 0.00	51.25 3.71 0.00	55.06 4.55 0.00	58.57 5.99 0.00	60.81 7.80 -0.69	71.49 7.44 -8.91	76.57 7.15 -16.86	84.15 6.65 -25.95	95.10 6.29 -37.29	86.46 6.81 -28.07	70.82 5.78 -14.30	74.14 6.53 -15.76	59.28 6.82 0.00	53.21 6.21 0.00	47.99 4.48 0.00	45.97 3.60 0.00
HOLTSVILLE_IC_8 23697	36.46 1.54 0.00	32.92 1.08 0.00	31.08 0.99 0.00	29.37 1.08 0.00	29.75 1.01 0.00	34.66 1.17 0.00	42.79 2.65 0.00	46.23 3.06 0.00	46.76 3.38 0.00	51.25 3.71 0.00	55.06 4.55 0.00	58.57 5.99 0.00	60.81 7.80 -0.69	71.49 7.44 -8.91	76.57 7.15 -16.86	84.15 6.65 -25.95	95.10 6.29 -37.29	86.46 6.81 -28.07	70.82 5.78 -14.30	74.14 6.53 -15.76	59.28 6.82 0.00	53.21 6.21 0.00	47.99 4.48 0.00	45.97 3.60 0.00
HOLTSVILLE_IC_9 23698	36.46 1.54 0.00	32.92 1.08 0.00	31.08 0.99 0.00	29.37 1.08 0.00	29.75 1.01 0.00	34.66 1.17 0.00	42.79 2.65 0.00	46.23 3.06 0.00	46.76 3.38 0.00	51.25 3.71 0.00	55.06 4.55 0.00	58.57 5.99 0.00	60.81 7.80 -0.69	71.49 7.44 -8.91	76.57 7.15 -16.86	84.15 6.65 -25.95	95.10 6.29 -37.29	86.46 6.81 -28.07	70.82 5.78 -14.30	74.14 6.53 -15.76	59.28 6.82 0.00	53.21 6.21 0.00	47.99 4.48 0.00	45.97 3.60 0.00
HQ_GEN_CEDARS 23644	35.02 0.10 0.00	31.90 0.06 0.00	30.18 0.09 0.00	28.38 0.08 0.00	28.84 0.09 0.00	33.69 0.20 0.00	39.98 -0.16 0.00	43.03 -0.13 0.00	43.08 -0.30 0.00	46.83 -0.71 0.00	49.56 -0.96 0.00	50.74 -1.84 0.00	49.92 -2.41 0.00	52.22 -2.92 0.00	50.04 -2.52 0.00	49.49 -2.06 0.00	49.77 -1.75 0.00	49.77 -1.81 0.00	49.21 -1.52 0.00	50.03 -1.81 0.00	50.62 -1.84 0.00	45.97 -1.03 0.00	42.99 -0.52 0.00	42.33 -0.04 0.00
HQ_GEN_CEDARS_PROXY 323590	35.02 0.10 0.00	31.90 0.06 0.00	30.18 0.09 0.00	28.38 0.08 0.00	28.84 0.09 0.00	33.69 0.20 0.00	39.98 -0.16 0.00	43.03 -0.13 0.00	43.08 -0.30 0.00	46.83 -0.71 0.00	49.56 -0.96 0.00	50.74 -1.84 0.00	49.92 -2.41 0.00	52.22 -2.92 0.00	50.04 -2.52 0.00	49.49 -2.06 0.00	49.77 -1.75 0.00	49.77 -1.81 0.00	49.21 -1.52 0.00	50.03 -1.81 0.00	50.62 -1.84 0.00	45.97 -1.03 0.00	42.99 -0.52 0.00	42.33 -0.04 0.00
HQ_GEN_IMPORT 323601	34.99 0.07 0.00	31.90 0.06 0.00	30.15 0.06 0.00	28.35 0.06 0.00	28.81 0.06 0.00	33.59 0.10 0.00	40.22 0.08 0.00	43.25 0.09 0.00	43.25 -0.13 0.00	47.02 -0.52 0.00	50.58 -0.61 -0.67	50.65 -1.26 0.67	50.65 -1.67 0.00	53.15 -1.99 0.00	50.65 -1.68 0.24	50.65 -1.13 -0.24	50.65 -0.88 0.00	50.65 -0.93 0.00	49.98 -0.76 0.00	50.65 -1.19 0.00	50.65 -1.31 0.50	46.80 -0.71 -0.50	43.25 -0.26 0.00	42.50 0.13 0.00
HQ_GEN_WHEEL 23651	34.99 0.07 0.00	31.90 0.06 0.00	30.15 0.06 0.00	28.35 0.06 0.00	28.81 0.06 0.00	33.59 0.10 0.00	40.22 0.08 0.00	43.25 0.09 0.00	43.25 -0.13 0.00	47.02 -0.52 0.00	50.58 -0.61 -0.67	50.65 -1.26 0.67	50.65 -1.67 0.00	53.15 -1.99 0.00	50.65 -1.68 0.24	50.65 -1.13 -0.24	50.65 -0.88 0.00	50.65 -0.93 0.00	49.98 -0.76 0.00	50.65 -1.19 0.00	50.65 -1.31 0.50	46.80 -0.71 -0.50	43.25 -0.26 0.00	42.50 0.13 0.00
HUDSON_AVE_GT_3 23810	36.84 1.92 0.00	33.30 1.46 0.00	31.35 1.26 0.00	29.48 1.19 0.00	29.90 1.15 0.00	35.03 1.54 0.00	42.63 2.49 0.00	46.50 3.32 -0.02	51.32 3.60 -4.34	54.53 4.14 -2.85	57.32 4.60 -2.21	58.18 5.52 -0.08	59.08 6.07 -0.68	70.61 6.56 -8.90	75.51 6.10 -16.85	83.21 5.72 -25.94	94.25 5.46 -37.27	85.21 5.57 -28.06	70.35 5.33 -14.29	73.20 5.60 -15.75	58.02 5.56 0.00	53.64 4.70 -1.93	51.33 3.79 -4.03	45.09 2.71 0.00
HUDSON_AVE_GT_4 23540	36.84 1.92 0.00	33.30 1.46 0.00	31.35 1.26 0.00	29.48 1.19 0.00	29.90 1.15 0.00	35.03 1.54 0.00	42.63 2.49 0.00	46.50 3.32 -0.02	51.32 3.60 -4.34	54.53 4.14 -2.85	57.32 4.60 -2.21	58.18 5.52 -0.08	59.08 6.07 -0.68	70.61 6.56 -8.90	75.51 6.10 -16.85	83.21 5.72 -25.94	94.25 5.46 -37.27	85.21 5.57 -28.06	70.35 5.33 -14.29	73.20 5.60 -15.75	58.02 5.56 0.00	53.64 4.70 -1.93	51.33 3.79 -4.03	45.09 2.71 0.00
HUDSON_AVE_GT_5 23657	36.84 1.92 0.00	33.30 1.46 0.00	31.35 1.26 0.00	29.48 1.19 0.00	29.90 1.15 0.00	35.03 1.54 0.00	42.63 2.49 0.00	46.50 3.32 -0.02	51.32 3.60 -4.34	54.53 4.14 -2.85	57.32 4.60 -2.21	58.18 5.52 -0.08	59.08 6.07 -0.68	70.61 6.56 -8.90	75.51 6.10 -16.85	83.21 5.72 -25.94	94.25 5.46 -37.27	85.21 5.57 -28.06	70.35 5.33 -14.29	73.20 5.60 -15.75	58.02 5.56 0.00	53.64 4.70 -1.93	51.33 3.79 -4.03	45.09 2.71 0.00
HUDSON_AVE_10 24168	36.77 1.85 0.00	33.20 1.37 0.00	31.26 1.17 0.00	29.37 1.08 0.00	29.81 1.06 0.00	34.93 1.44 0.00	42.55 2.41 0.00	46.42 3.24 -0.02	46.83 3.43 -0.03	51.50 3.95 -0.02	54.93 4.39 -0.01	57.89 5.31 0.00	58.92 5.91 -0.68	70.38 6.34 -8.90	75.35 5.94 -16.85	70.70 5.57 -13.58	94.10 5.31 -37.27	85.05 5.42 -28.06	70.25 5.23 -14.29	73.09 5.50 -15.75	57.86 5.40 0.00	51.55 4.51 -0.03	47.15 3.61 -0.02	45.00 2.63 0.00
HUNTER_MOUNT___DRP 323613	36.49 1.57 0.00	33.14 1.31 0.00	31.29 1.20 0.00	29.40 1.10 0.00	29.87 1.12 0.00	35.03 1.54 0.00	42.27 2.13 0.00	45.84 2.68 0.00	46.33 2.95 0.00	51.11 3.57 0.00	54.51 3.99 0.00	57.36 4.78 0.00	58.22 5.34 -0.56	68.24 5.84 -7.26	71.88 5.57 -13.74	78.01 5.31 -21.15	87.01 5.10 -30.39	79.64 5.11 -22.96	67.25 4.82 -11.69	70.02 5.29 -12.89	57.49 5.04 0.00	51.10 4.09 0.00	46.69 3.18 0.00	44.66 2.29 0.00

HUNTLEY___63 23557	34.01 -0.91 0.00	31.80 -0.03 0.00	30.27 0.18 0.00	28.38 0.08 0.00	28.84 0.09 0.00	32.99 -0.50 0.00	38.62 -1.53 0.00	40.75 -2.42 0.00	40.78 -2.60 0.00	45.21 -2.33 0.00	47.43 -3.08 0.00	50.06 -2.52 0.00	49.81 -2.51 0.00	53.10 -2.04 0.00	49.99 -2.58 0.00	48.04 -3.51 0.00	47.97 -3.56 0.00	47.92 -3.66 0.00	46.67 -4.06 0.00	48.22 -3.63 0.00	49.89 -2.57 0.00	44.09 -2.91 0.00	41.38 -2.13 0.00	40.13 -2.25 0.00
HUNTLEY___64 23558	34.01 -0.91 0.00	31.80 -0.03 0.00	30.27 0.18 0.00	28.38 0.08 0.00	28.84 0.09 0.00	32.99 -0.50 0.00	38.62 -1.53 0.00	40.75 -2.42 0.00	40.78 -2.60 0.00	45.21 -2.33 0.00	47.43 -3.08 0.00	50.06 -2.52 0.00	49.81 -2.51 0.00	53.10 -2.04 0.00	49.99 -2.58 0.00	48.04 -3.51 0.00	47.97 -3.56 0.00	47.92 -3.66 0.00	46.67 -4.06 0.00	48.22 -3.63 0.00	49.89 -2.57 0.00	44.09 -2.91 0.00	41.38 -2.13 0.00	40.13 -2.25 0.00
HUNTLEY___65 23559	34.01 -0.91 0.00	31.80 -0.03 0.00	30.27 0.18 0.00	28.38 0.08 0.00	28.84 0.09 0.00	32.99 -0.50 0.00	38.62 -1.53 0.00	40.75 -2.42 0.00	40.78 -2.60 0.00	45.21 -2.33 0.00	47.43 -3.08 0.00	50.06 -2.52 0.00	49.81 -2.51 0.00	53.10 -2.04 0.00	49.99 -2.58 0.00	48.04 -3.51 0.00	47.97 -3.56 0.00	47.92 -3.66 0.00	46.67 -4.06 0.00	48.22 -3.63 0.00	49.89 -2.57 0.00	44.09 -2.91 0.00	41.38 -2.13 0.00	40.13 -2.25 0.00
HUNTLEY___66 23560	34.01 -0.91 0.00	31.80 -0.03 0.00	30.27 0.18 0.00	28.38 0.08 0.00	28.84 0.09 0.00	32.99 -0.50 0.00	38.62 -1.53 0.00	40.75 -2.42 0.00	40.78 -2.60 0.00	45.21 -2.33 0.00	47.43 -3.08 0.00	50.06 -2.52 0.00	49.81 -2.51 0.00	53.10 -2.04 0.00	49.99 -2.58 0.00	48.04 -3.51 0.00	47.97 -3.56 0.00	47.92 -3.66 0.00	46.67 -4.06 0.00	48.22 -3.63 0.00	49.89 -2.57 0.00	44.09 -2.91 0.00	41.38 -2.13 0.00	40.13 -2.25 0.00
HUNTLEY___67 23561	33.45 -1.47 0.00	31.32 -0.51 0.00	29.82 -0.27 0.00	27.95 -0.34 0.00	28.40 -0.34 0.00	32.45 -1.04 0.00	37.77 -2.37 0.00	39.71 -3.45 0.00	39.69 -3.69 0.00	43.97 -3.57 0.00	46.22 -4.29 0.00	48.69 -3.89 0.00	48.50 -3.82 0.00	51.72 -3.42 0.00	48.73 -3.84 0.00	46.96 -4.59 0.00	46.89 -4.64 0.00	46.88 -4.69 0.00	45.66 -5.07 0.00	47.18 -4.67 0.00	48.68 -3.78 0.00	43.01 -4.00 0.00	40.38 -3.13 0.00	39.28 -3.09 0.00
HUNTLEY___68 23562	33.45 -1.47 0.00	31.32 -0.51 0.00	29.82 -0.27 0.00	27.95 -0.34 0.00	28.40 -0.34 0.00	32.45 -1.04 0.00	37.77 -2.37 0.00	39.71 -3.45 0.00	39.69 -3.69 0.00	43.97 -3.57 0.00	46.22 -4.29 0.00	48.69 -3.89 0.00	48.50 -3.82 0.00	51.72 -3.42 0.00	48.73 -3.84 0.00	46.96 -4.59 0.00	46.89 -4.64 0.00	46.88 -4.69 0.00	45.66 -5.07 0.00	47.18 -4.67 0.00	48.68 -3.78 0.00	43.01 -4.00 0.00	40.38 -3.13 0.00	39.28 -3.09 0.00
HYLAND___LFGE 323620	35.23 0.31 0.00	32.50 0.67 0.00	30.81 0.72 0.00	28.89 0.59 0.00	29.44 0.69 0.00	34.03 0.54 0.00	40.50 0.36 0.00	43.08 -0.09 0.00	43.34 -0.04 0.00	48.21 0.67 0.00	51.07 0.56 0.00	53.79 1.21 0.00	53.63 1.31 0.00	57.35 2.21 0.00	54.20 1.63 0.00	52.17 0.62 0.00	52.20 0.67 0.00	52.15 0.57 0.00	50.78 0.05 0.00	52.57 0.73 0.00	53.87 1.42 0.00	47.20 0.19 0.00	43.51 0.00 0.00	42.16 -0.21 0.00
INDECK___CORINTH 23802	35.58 0.66 0.00	32.12 0.29 0.00	30.36 0.27 0.00	28.63 0.34 0.00	29.12 0.37 0.00	33.72 0.23 0.00	40.86 0.72 0.00	44.24 1.08 0.00	44.90 1.52 0.00	49.54 2.00 0.00	52.49 1.97 0.00	54.47 1.89 0.00	54.52 2.15 -0.05	57.65 1.82 -0.69	55.56 1.68 -1.31	54.64 1.08 -2.01	55.24 0.82 -2.89	54.86 0.98 -2.30	53.58 1.67 -1.17	56.20 3.06 -1.29	55.50 3.04 0.00	49.12 2.12 0.00	44.69 1.17 0.00	42.42 0.04 0.00
INDECK___ILION 23567	35.79 0.87 0.00	32.60 0.76 0.00	30.81 0.72 0.00	29.00 0.71 0.00	29.44 0.69 0.00	34.33 0.84 0.00	41.22 1.08 0.00	44.33 1.17 0.00	44.59 1.21 0.00	49.01 1.47 0.00	52.03 1.52 0.00	54.26 1.68 0.00	54.10 1.78 0.00	57.07 1.93 0.00	54.30 1.73 0.00	53.04 1.49 0.00	53.07 1.55 0.00	53.13 1.55 0.00	52.26 1.52 0.00	53.56 1.71 0.00	54.24 1.78 0.00	48.51 1.50 0.00	44.77 1.26 0.00	43.52 1.14 0.00
INDECK___OLEAN 23982	34.01 -0.91 0.00	31.36 -0.48 0.00	29.82 -0.27 0.00	28.09 -0.20 0.00	28.55 -0.20 0.00	32.79 -0.70 0.00	38.82 -1.32 0.00	39.49 -3.67 0.00	39.87 -3.51 0.00	44.73 -2.80 0.00	47.18 -3.33 0.00	49.95 -2.63 0.00	49.87 -2.46 0.00	53.71 -1.43 0.00	50.36 -2.21 0.00	48.30 -3.25 0.00	48.85 -2.68 0.00	48.54 -3.04 0.00	47.18 -3.55 0.00	48.79 -3.06 0.00	50.99 -1.47 0.00	43.81 -3.20 0.00	42.55 -0.96 0.00	40.89 -1.48 0.00
INDECK___OSWEGO 23783	34.29 -0.63 0.00	31.32 -0.51 0.00	29.64 -0.45 0.00	27.84 -0.45 0.00	28.29 -0.46 0.00	32.92 -0.57 0.00	39.38 -0.76 0.00	42.13 -1.04 0.00	42.38 -1.00 0.00	46.64 -0.90 0.00	49.51 -1.01 0.00	51.69 -0.89 0.00	51.54 -0.78 0.00	54.42 -0.72 0.00	51.73 -0.84 0.00	50.47 -1.08 0.00	50.39 -1.13 0.00	50.44 -1.13 0.00	49.52 -1.22 0.00	50.91 -0.93 0.00	51.62 -0.84 0.00	46.07 -0.94 0.00	42.51 -1.00 0.00	41.61 -0.76 0.00
INDECK___YERKES 23781	34.01 -0.91 0.00	31.80 -0.03 0.00	30.27 0.18 0.00	28.38 0.08 0.00	28.84 0.09 0.00	32.99 -0.50 0.00	38.62 -1.53 0.00	40.75 -2.42 0.00	40.78 -2.60 0.00	45.21 -2.33 0.00	47.43 -3.08 0.00	50.06 -2.52 0.00	49.81 -2.51 0.00	53.10 -2.04 0.00	49.99 -2.58 0.00	48.04 -3.51 0.00	47.97 -3.56 0.00	47.92 -3.66 0.00	46.67 -4.06 0.00	48.22 -3.63 0.00	49.89 -2.57 0.00	44.09 -2.91 0.00	41.38 -2.13 0.00	40.13 -2.25 0.00
INDIAN POINT_GT_1 24139	36.39 1.47 0.00	32.92 1.08 0.00	31.05 0.96 0.00	29.20 0.91 0.00	29.61 0.86 0.00	34.66 1.17 0.00	42.11 1.97 0.00	45.84 2.68 0.00	46.33 2.95 0.00	50.92 3.38 0.00	54.31 3.79 0.00	57.26 4.68 0.00	58.23 5.23 -0.68	69.62 5.68 -8.80	74.57 5.36 -16.65	82.13 4.95 -25.63	93.09 4.74 -36.82	84.10 4.80 -27.72	69.47 4.62 -14.12	72.33 4.93 -15.56	57.23 4.77 0.00	50.96 3.95 0.00	46.60 3.09 0.00	44.49 2.12 0.00
INDIAN POINT_GT_2 23659	36.39 1.47 0.00	32.92 1.08 0.00	31.05 0.96 0.00	29.20 0.91 0.00	29.61 0.86 0.00	34.66 1.17 0.00	42.11 1.97 0.00	45.84 2.68 0.00	46.33 2.95 0.00	50.92 3.38 0.00	54.31 3.79 0.00	57.26 4.68 0.00	58.23 5.23 -0.68	69.62 5.68 -8.80	74.57 5.36 -16.65	82.13 4.95 -25.63	93.09 4.74 -36.82	84.10 4.80 -27.72	69.47 4.62 -14.12	72.33 4.93 -15.56	57.23 4.77 0.00	50.96 3.95 0.00	46.60 3.09 0.00	44.49 2.12 0.00
INDIAN POINT_GT_3 24019	36.39 1.47 0.00	32.92 1.08 0.00	31.05 0.96 0.00	29.20 0.91 0.00	29.61 0.86 0.00	34.66 1.17 0.00	42.11 1.97 0.00	45.84 2.68 0.00	46.33 2.95 0.00	50.92 3.38 0.00	54.31 3.79 0.00	57.26 4.68 0.00	58.23 5.23 -0.68	69.62 5.68 -8.80	74.57 5.36 -16.65	82.13 4.95 -25.63	93.09 4.74 -36.82	84.10 4.80 -27.72	69.47 4.62 -14.12	72.33 4.93 -15.56	57.23 4.77 0.00	50.96 3.95 0.00	46.60 3.09 0.00	44.49 2.12 0.00
INDIAN POINT___2 23530	36.39 1.47 0.00	32.92 1.08 0.00	31.02 0.93 0.00	29.17 0.88 0.00	29.58 0.83 0.00	34.63 1.14 0.00	42.07 1.93 0.00	45.80 2.63 0.00	46.29 2.91 0.00	50.87 3.33 0.00	54.25 3.74 0.00	57.21 4.63 0.00	58.12 5.13 -0.67	69.45 5.57 -8.75	74.32 5.20 -16.55	81.92 4.90 -25.48	92.77 4.64 -36.60	83.88 4.75 -27.56	69.29 4.52 -14.04	72.14 4.82 -15.47	57.13 4.67 0.00	50.91 3.90 0.00	46.60 3.09 0.00	44.45 2.08 0.00

INDIAN POINT___3 23531	36.32 1.40 0.00	32.85 1.02 0.00	30.96 0.87 0.00	29.11 0.82 0.00	29.55 0.80 0.00	34.59 1.11 0.00	41.99 1.85 0.00	45.71 2.55 0.00	46.20 2.82 0.00	50.77 3.23 0.00	54.15 3.64 0.00	57.05 4.47 0.00	58.02 5.02 -0.68	69.39 5.46 -8.79	74.30 5.10 -16.63	81.90 4.74 -25.61	92.85 4.53 -36.79	83.92 4.64 -27.70	69.26 4.41 -14.11	72.11 4.72 -15.55	57.02 4.56 0.00	50.77 3.76 0.00	46.51 3.00 0.00	44.37 1.99 0.00
IP CORINTH___1 23988	35.62 0.70 0.00	32.15 0.32 0.00	30.42 0.33 0.00	28.69 0.40 0.00	29.15 0.40 0.00	33.76 0.27 0.00	40.86 0.72 0.00	44.29 1.12 0.00	44.94 1.56 0.00	49.54 2.00 0.00	52.44 1.92 0.00	54.47 1.89 0.00	54.47 2.09 -0.05	57.60 1.76 -0.69	55.51 1.63 -1.31	54.59 1.03 -2.01	55.24 0.82 -2.89	54.91 1.03 -2.30	53.63 1.72 -1.17	56.25 3.11 -1.29	55.55 3.10 0.00	49.12 2.12 0.00	44.73 1.22 0.00	42.42 0.04 0.00
IP___TICONDEROGA 23804	37.71 2.79 0.00	34.00 2.16 0.00	32.23 2.14 0.00	30.39 2.09 0.00	30.79 2.04 0.00	35.67 2.18 0.00	43.07 2.93 0.00	46.70 3.54 0.00	47.37 3.99 0.00	52.82 5.28 0.00	56.12 5.61 0.00	58.94 6.36 0.00	59.34 6.91 -0.10	63.17 6.67 -1.36	61.51 6.36 -2.58	60.62 5.10 -3.97	61.76 4.53 -5.70	60.39 4.64 -4.17	57.73 4.87 -2.12	59.94 5.75 -2.34	58.33 5.88 0.00	51.52 4.51 0.00	46.90 3.39 0.00	44.24 1.86 0.00
JARVIS_____ 23743	34.95 0.03 0.00	31.87 0.03 0.00	30.12 0.03 0.00	28.32 0.03 0.00	28.78 0.03 0.00	33.52 0.03 0.00	40.26 0.12 0.00	43.29 0.13 0.00	43.55 0.17 0.00	47.82 0.29 0.00	50.87 0.35 0.00	53.05 0.47 0.00	52.85 0.52 0.00	55.69 0.55 0.00	53.04 0.47 0.00	51.86 0.31 0.00	51.84 0.31 0.00	51.89 0.31 0.00	51.04 0.30 0.00	52.31 0.47 0.00	52.93 0.47 0.00	47.38 0.38 0.00	43.77 0.26 0.00	42.54 0.17 0.00
JENNISON___1 23625	36.32 1.40 0.00	33.04 1.21 0.00	31.23 1.14 0.00	29.34 1.05 0.00	29.81 1.06 0.00	34.96 1.47 0.00	42.43 2.29 0.00	45.62 2.46 0.00	46.07 2.69 0.00	51.06 3.52 0.00	54.31 3.79 0.00	57.05 4.47 0.00	57.12 4.76 -0.03	61.15 5.57 -0.44	58.07 4.68 -0.83	56.22 3.40 -1.27	56.65 3.30 -1.83	56.15 3.20 -1.37	54.07 2.64 -0.70	56.40 3.78 -0.77	56.60 4.14 0.00	50.02 3.01 0.00	45.60 2.09 0.00	44.15 1.78 0.00
JENNISON___2 23626	36.28 1.36 0.00	33.01 1.18 0.00	31.20 1.11 0.00	29.31 1.02 0.00	29.78 1.03 0.00	34.93 1.44 0.00	42.39 2.25 0.00	45.58 2.42 0.00	46.03 2.65 0.00	50.96 3.42 0.00	54.25 3.74 0.00	56.94 4.36 0.00	57.01 4.66 -0.03	61.09 5.51 -0.44	58.02 4.63 -0.83	56.17 3.35 -1.27	56.60 3.25 -1.83	56.10 3.15 -1.37	54.02 2.59 -0.70	56.30 3.68 -0.77	56.50 4.04 0.00	49.97 2.96 0.00	45.56 2.05 0.00	44.11 1.74 0.00
KEDC PORT_JEFF_GT2 24210	36.28 1.36 0.00	32.76 0.92 0.00	30.93 0.84 0.00	29.23 0.93 0.00	29.61 0.86 0.00	34.49 1.00 0.00	42.59 2.45 0.00	46.01 2.85 0.00	46.50 3.12 0.00	50.87 3.33 0.00	54.61 4.09 0.00	57.79 5.21 0.00	60.19 7.17 -0.69	70.72 6.67 -8.91	75.84 6.41 -16.86	83.38 5.88 -25.95	94.38 5.56 -37.29	85.74 6.09 -28.07	70.16 5.12 -14.30	73.41 5.81 -15.76	58.65 6.19 0.00	52.84 5.83 0.00	47.73 4.22 0.00	45.76 3.39 0.00
KEDC PORT_JEFF_GT3 24211	36.28 1.36 0.00	32.76 0.92 0.00	30.93 0.84 0.00	29.23 0.93 0.00	29.61 0.86 0.00	34.49 1.00 0.00	42.59 2.45 0.00	46.01 2.85 0.00	46.50 3.12 0.00	50.87 3.33 0.00	54.61 4.09 0.00	57.79 5.21 0.00	60.19 7.17 -0.69	70.72 6.67 -8.91	75.84 6.41 -16.86	83.38 5.88 -25.95	94.38 5.56 -37.29	85.74 6.09 -28.07	70.16 5.12 -14.30	73.41 5.81 -15.76	58.65 6.19 0.00	52.84 5.83 0.00	47.73 4.22 0.00	45.76 3.39 0.00
KEDC_GLWD_GT4 24219	36.63 1.71 0.00	33.08 1.24 0.00	31.20 1.11 0.00	29.37 1.08 0.00	29.78 1.03 0.00	34.83 1.34 0.00	42.59 2.45 0.00	46.27 3.11 0.00	46.76 3.38 0.00	51.44 3.90 0.00	55.06 4.55 0.00	57.89 5.31 0.00	59.19 6.17 -0.69	70.56 6.51 -8.91	75.58 6.15 -16.86	83.22 5.72 -25.95	94.23 5.41 -37.29	85.38 5.73 -28.07	70.16 5.12 -14.30	73.31 5.70 -15.76	58.02 5.56 0.00	52.37 5.36 0.00	47.56 4.05 0.00	45.39 3.01 0.00
KEDC_GLWD_GT5 24220	36.63 1.71 0.00	33.08 1.24 0.00	31.20 1.11 0.00	29.37 1.08 0.00	29.78 1.03 0.00	34.83 1.34 0.00	42.59 2.45 0.00	46.27 3.11 0.00	46.76 3.38 0.00	51.44 3.90 0.00	55.06 4.55 0.00	57.89 5.31 0.00	59.19 6.17 -0.69	70.56 6.51 -8.91	75.58 6.15 -16.86	83.22 5.72 -25.95	94.23 5.41 -37.29	85.38 5.73 -28.07	70.16 5.12 -14.30	73.31 5.70 -15.76	58.02 5.56 0.00	52.37 5.36 0.00	47.56 4.05 0.00	45.39 3.01 0.00
KENSICO____ 23655	36.53 1.61 0.00	33.04 1.21 0.00	31.14 1.05 0.00	29.28 0.99 0.00	29.70 0.95 0.00	34.80 1.31 0.00	42.27 2.13 0.00	46.01 2.85 0.00	46.50 3.12 0.00	51.15 3.61 0.00	54.56 4.04 0.00	57.47 4.89 0.00	58.50 5.49 -0.68	69.90 5.90 -8.86	74.86 5.52 -16.77	82.57 5.21 -25.82	93.57 4.95 -37.09	84.56 5.05 -27.93	69.78 4.82 -14.23	72.66 5.13 -15.68	57.44 4.98 0.00	51.15 4.14 0.00	46.82 3.31 0.00	44.66 2.29 0.00
KIAC_JFK_GT1 23816	36.94 2.03 0.00	33.27 1.43 0.00	31.26 1.17 0.00	29.37 1.08 0.00	29.78 1.03 0.00	34.96 1.47 0.00	42.63 2.49 0.00	46.55 3.37 -0.02	46.70 3.30 -0.03	51.36 3.80 -0.02	54.77 4.24 -0.01	57.73 5.15 0.00	58.82 5.81 -0.68	70.22 6.18 -8.90	75.20 5.78 -16.85	70.65 5.52 -13.58	94.05 5.26 -37.27	85.00 5.36 -28.06	70.20 5.17 -14.29	73.04 5.44 -15.75	57.86 5.40 0.00	51.36 4.32 -0.03	46.97 3.44 -0.02	45.04 2.67 0.00
KIAC_JFK_GT2 23817	36.94 2.03 0.00	33.27 1.43 0.00	31.26 1.17 0.00	29.37 1.08 0.00	29.78 1.03 0.00	34.96 1.47 0.00	42.63 2.49 0.00	46.55 3.37 -0.02	46.70 3.30 -0.03	51.36 3.80 -0.02	54.77 4.24 -0.01	57.73 5.15 0.00	58.82 5.81 -0.68	70.22 6.18 -8.90	75.20 5.78 -16.85	70.65 5.52 -13.58	94.05 5.26 -37.27	85.00 5.36 -28.06	70.20 5.17 -14.29	73.04 5.44 -15.75	57.86 5.40 0.00	51.36 4.32 -0.03	46.97 3.44 -0.02	45.04 2.67 0.00
KINTIGH____ 23543	33.17 -1.75 0.00	31.07 -0.76 0.00	29.64 -0.45 0.00	27.78 -0.51 0.00	28.23 -0.52 0.00	32.18 -1.31 0.00	37.61 -2.53 0.00	39.71 -3.45 0.00	39.69 -3.69 0.00	43.83 -3.71 0.00	46.12 -4.39 0.00	48.53 -4.05 0.00	48.30 -4.03 0.00	51.34 -3.80 0.00	48.57 -4.00 0.00	46.91 -4.64 0.00	46.89 -4.64 0.00	46.88 -4.69 0.00	45.76 -4.97 0.00	47.18 -4.67 0.00	48.42 -4.04 0.00	43.06 -3.95 0.00	40.29 -3.22 0.00	39.24 -3.14 0.00
LEDERLE____ 23769	36.98 2.06 0.00	33.46 1.62 0.00	31.54 1.44 0.00	29.65 1.36 0.00	30.07 1.32 0.00	35.23 2.61 0.00	42.75 3.41 0.00	46.57 3.67 0.00	47.07 3.69 0.00	51.82 4.28 0.00	55.27 4.75 0.00	58.26 5.68 0.00	59.21 6.23 -0.66	70.54 6.78 -8.62	75.29 6.41 -16.31	82.69 6.03 -25.11	93.38 5.77 -36.08	84.63 5.88 -27.17	70.21 5.63 -13.84	73.06 5.96 -15.25	58.28 5.82 0.00	51.85 4.84 0.00	47.38 3.87 0.00	45.21 2.84 0.00
LINDEN COGEN____ 23786	36.70 1.78 0.00	33.20 1.37 0.00	31.26 1.17 0.00	29.40 1.10 0.00	29.81 1.06 0.00	34.93 1.44 0.00	42.51 2.37 0.00	46.37 3.19 -0.02	51.19 3.47 -4.34	54.38 3.99 -2.85	57.17 4.45 -2.21	58.02 5.36 -0.08	58.71 5.70 -0.68	70.22 6.18 -8.90	75.09 5.68 -16.85	82.80 5.31 -25.94	93.84 5.05 -37.27	84.79 5.16 -28.06	70.05 5.02 -14.29	72.89 5.29 -15.75	57.76 5.30 0.00	53.41 4.47 -1.93	51.11 3.57 -4.03	44.83 2.46 0.00

LIPA_MISC_IPP 23656	35.90 0.98 0.00	32.47 0.64 0.00	30.69 0.60 0.00	29.00 0.71 0.00	29.38 0.63 0.00	34.19 0.70 0.00	42.15 2.01 0.00	45.58 2.42 0.00	46.03 2.65 0.00	50.30 2.76 0.00	54.05 3.54 0.00	57.57 5.00 0.00	59.82 6.80 -0.69	70.39 6.34 -8.91	75.52 6.10 -16.86	83.12 5.62 -25.95	94.02 5.20 -37.29	85.38 5.73 -28.07	69.85 4.82 -14.30	73.10 5.50 -15.76	58.18 5.72 0.00	52.32 5.31 0.00	47.25 3.74 0.00	45.34 2.97 0.00
LITTLE FALLS___HYD 24013	36.87 1.96 0.00	33.58 1.75 0.00	31.78 1.69 0.00	29.88 1.58 0.00	30.36 1.61 0.00	35.37 1.88 0.00	42.47 2.33 0.00	45.62 2.46 0.00	45.90 2.52 0.00	50.49 2.95 0.00	53.40 2.88 0.00	55.73 3.15 0.00	55.57 3.24 0.00	58.67 3.53 0.00	55.83 3.26 0.00	54.49 2.94 0.00	54.72 3.19 0.00	54.78 3.20 0.00	53.83 3.09 0.00	55.22 3.37 0.00	55.92 3.46 0.00	49.97 2.96 0.00	46.08 2.57 0.00	44.79 2.42 0.00
LI_NEWBRDGE___DRP 323616	36.21 1.29 0.00	32.66 0.83 0.00	30.81 0.72 0.00	29.06 0.76 0.00	29.47 0.72 0.00	34.43 0.94 0.00	42.27 2.13 0.00	45.71 2.55 0.00	46.20 2.82 0.00	50.72 3.19 0.00	54.36 3.84 0.00	57.68 5.10 0.00	59.30 6.28 -0.69	70.39 6.34 -8.91	75.47 6.05 -16.86	83.07 5.57 -25.95	94.12 5.31 -37.29	85.48 5.83 -28.07	70.01 4.97 -14.30	73.31 5.70 -15.76	58.02 5.56 0.00	52.41 5.41 0.00	47.43 3.92 0.00	45.34 2.97 0.01
LONG_LAKE_PHOENIX 24014	34.43 -0.49 0.00	31.45 -0.38 0.00	29.76 -0.33 0.00	27.95 -0.34 0.00	28.43 -0.32 0.00	33.09 -0.40 0.00	39.58 -0.56 0.00	42.39 -0.78 0.00	42.64 -0.74 0.00	46.92 -0.62 0.00	49.86 -0.66 0.00	52.11 -0.47 0.00	51.96 -0.37 0.00	54.86 -0.28 0.00	52.20 -0.37 0.00	50.88 -0.67 0.00	50.86 -0.67 0.00	50.86 -0.72 0.00	49.92 -0.81 0.00	51.28 -0.57 0.00	51.99 -0.47 0.00	46.35 -0.66 0.00	42.77 -0.74 0.00	41.82 -0.55 0.00
LOVETT___3 23632	35.86 0.94 0.00	32.44 0.60 0.00	30.60 0.51 0.00	28.77 0.48 0.00	29.18 0.43 0.00	34.19 0.70 0.00	41.51 1.36 0.00	45.19 2.03 0.00	45.64 2.26 0.00	50.11 2.57 0.00	53.45 2.93 0.00	56.31 3.73 0.00	57.23 4.24 -0.67	68.37 4.58 -8.65	73.20 4.26 -16.37	80.72 3.97 -25.21	91.45 3.71 -36.21	82.66 3.82 -27.27	68.28 3.65 -13.89	71.04 3.89 -15.31	56.23 3.78 0.00	50.11 3.10 0.00	45.90 2.39 0.00	43.82 1.44 0.00
LOVETT___4 23642	36.42 1.50 0.00	32.95 1.11 0.00	31.05 0.96 0.00	29.23 0.93 0.00	29.64 0.89 0.00	34.70 1.21 0.00	42.15 2.01 0.00	45.88 2.72 0.00	46.33 2.95 0.00	50.96 3.42 0.00	54.31 3.79 0.00	57.26 4.68 0.00	58.22 5.23 -0.67	69.48 5.68 -8.66	74.26 5.31 -16.39	81.73 4.74 -25.23	92.51 4.95 -36.25	83.67 4.80 -27.29	69.25 4.62 -13.90	72.04 4.87 -15.32	57.23 4.77 0.00	50.96 3.95 0.00	46.64 3.13 0.00	44.54 2.16 0.00
LOVETT___5 23593	36.42 1.50 0.00	32.95 1.11 0.00	31.05 0.96 0.00	29.23 0.93 0.00	29.64 0.89 0.00	34.70 1.21 0.00	42.15 2.01 0.00	45.88 2.72 0.00	46.33 2.95 0.00	50.96 3.42 0.00	54.31 3.79 0.00	57.26 4.68 0.00	58.22 5.23 -0.67	69.48 5.68 -8.66	74.26 5.31 -16.39	81.73 4.95 -25.23	92.51 4.74 -36.25	83.67 4.80 -27.29	69.25 4.62 -13.90	72.04 4.87 -15.32	57.23 4.77 0.00	50.96 3.95 0.00	46.64 3.13 0.00	44.54 2.16 0.00
LOWER RAQUET___HYD 24057	34.88 -0.03 0.00	31.77 -0.06 0.00	30.12 0.03 0.00	28.32 0.03 0.00	28.78 0.03 0.00	33.56 0.07 0.00	39.98 -0.16 0.00	42.99 -0.17 0.00	43.16 -0.22 0.00	46.97 -0.57 0.00	49.51 -1.01 0.00	50.58 -2.00 0.00	49.71 -2.62 0.00	51.78 -3.36 0.00	49.57 -3.00 0.00	48.82 -2.73 0.00	49.10 -2.42 0.00	49.05 -2.53 0.00	48.70 -2.03 0.00	49.93 -1.92 0.00	50.67 -1.78 0.00	46.02 -0.99 0.00	43.03 -0.48 0.00	42.33 -0.04 0.00
LOWER___HUDSON 24059	35.86 0.94 0.00	32.57 0.73 0.00	30.75 0.66 0.00	28.97 0.68 0.00	29.44 0.69 0.00	34.19 0.70 0.00	41.06 0.92 0.00	44.33 1.17 0.00	44.86 1.47 0.00	49.63 2.09 0.00	52.79 2.27 0.00	55.52 2.94 0.00	55.71 3.35 -0.04	58.92 3.31 -0.47	56.61 3.15 -0.89	55.54 2.63 -1.37	55.76 2.27 -1.96	55.31 2.37 -1.36	53.81 2.38 -0.69	55.41 2.80 -0.76	55.29 2.83 0.00	49.12 2.12 0.00	44.95 1.44 0.00	42.97 0.59 0.00
LWR___OSWEGATCHIE_HYD 23850	34.92 0.00 0.00	31.80 -0.03 0.00	30.18 0.09 0.00	28.35 0.06 0.00	28.78 0.03 0.00	33.56 0.07 0.00	40.22 0.08 0.00	43.25 0.09 0.00	43.51 0.13 0.00	47.63 0.10 0.00	50.31 -0.20 0.00	51.95 -0.63 0.00	51.28 -1.05 0.00	53.71 -1.43 0.00	51.10 -1.47 0.00	49.85 -1.70 0.00	49.98 -1.55 0.00	49.93 -1.65 0.00	49.26 -1.47 0.00	50.86 -0.99 0.00	51.67 -0.79 0.00	46.73 -0.28 0.00	43.34 -0.17 0.00	42.42 0.04 0.00
LYONS_FALL_HYD 23570	34.85 -0.07 0.00	31.74 -0.10 0.00	30.09 0.00 0.00	28.26 -0.03 0.00	28.72 -0.03 0.00	33.49 0.00 0.00	40.30 0.16 0.00	43.38 0.22 0.00	43.73 0.35 0.00	48.11 0.57 0.00	51.02 0.51 0.00	53.11 0.53 0.00	52.85 0.52 0.00	55.64 0.50 0.00	52.83 0.26 0.00	51.24 -0.31 0.00	51.27 -0.26 0.00	51.27 -0.31 0.00	50.33 -0.41 0.00	52.00 0.16 0.00	52.77 0.31 0.00	47.29 0.28 0.00	43.60 0.09 0.00	42.42 0.04 0.00
MADISON___COUNTY_LFGE 323628	35.20 0.28 0.00	32.09 0.25 0.00	30.36 0.27 0.00	28.52 0.23 0.00	29.01 0.26 0.00	33.79 0.30 0.00	40.58 0.44 0.00	43.60 0.43 0.00	43.99 0.61 0.00	48.49 0.95 0.00	51.53 1.01 0.00	53.89 1.31 0.00	53.74 1.41 0.00	56.79 1.65 0.00	53.88 1.31 0.00	52.27 0.72 0.00	52.20 0.67 0.00	52.20 0.62 0.00	51.14 0.41 0.00	52.78 0.93 0.00	53.56 1.10 0.00	47.71 0.71 0.00	43.90 0.39 0.00	42.71 0.34 0.00
MAPLE RIDGE_WT_1 323574	34.33 -0.59 0.00	31.26 -0.57 0.00	29.58 -0.51 0.00	27.84 -0.45 0.00	28.32 -0.43 0.00	33.02 -0.47 0.00	39.62 -0.52 0.00	42.73 -0.43 0.00	42.99 -0.39 0.00	47.16 -0.38 0.00	50.21 -0.30 0.00	52.16 -0.42 0.00	51.85 -0.47 0.00	54.59 -0.55 0.00	51.99 -0.58 0.00	50.98 -0.57 0.00	50.96 -0.57 0.00	51.06 -0.52 0.00	50.33 -0.41 0.00	51.48 -0.36 0.00	52.09 -0.37 0.00	46.82 -0.19 0.00	43.38 -0.13 0.00	42.37 0.00 0.00
MAPLE RIDGE_WT_2 323611	34.33 -0.59 0.00	31.26 -0.57 0.00	29.58 -0.51 0.00	27.84 -0.45 0.00	28.32 -0.43 0.00	33.02 -0.47 0.00	39.62 -0.52 0.00	42.73 -0.43 0.00	42.99 -0.39 0.00	47.16 -0.38 0.00	50.21 -0.30 0.00	52.16 -0.42 0.00	51.85 -0.47 0.00	54.59 -0.55 0.00	51.99 -0.58 0.00	50.98 -0.57 0.00	50.96 -0.57 0.00	51.06 -0.52 0.00	50.33 -0.41 0.00	51.48 -0.36 0.00	52.09 -0.37 0.00	46.82 -0.19 0.00	43.38 -0.13 0.00	42.37 0.00 0.00
MG INDUSTRY___DRP 24185	35.20 0.28 0.00	32.02 0.19 0.00	30.24 0.15 0.00	28.46 0.17 0.00	28.89 0.14 0.00	33.66 0.17 0.00	40.26 0.12 0.00	43.47 0.30 0.00	43.90 0.52 0.00	48.35 0.81 0.00	51.48 0.96 0.00	54.05 1.47 0.00	54.16 1.83 0.00	57.01 1.87 0.00	54.30 1.73 0.00	53.04 1.49 0.00	52.76 1.24 0.00	52.92 1.34 0.00	51.95 1.22 0.00	53.30 1.45 0.00	53.87 1.42 0.00	48.04 1.03 0.00	44.12 0.61 0.00	42.42 0.04 0.00
MID___OSWEGATCHIE_HYD 23849	34.92 0.00 0.00	31.80 -0.03 0.00	30.18 0.09 0.00	28.35 0.06 0.00	28.78 0.03 0.00	33.56 0.07 0.00	40.22 0.08 0.00	43.25 0.09 0.00	43.51 0.13 0.00	47.63 0.10 0.00	50.31 -0.20 0.00	51.95 -0.63 0.00	51.28 -1.05 0.00	53.71 -1.43 0.00	51.10 -1.47 0.00	49.85 -1.70 0.00	49.98 -1.55 0.00	49.93 -1.65 0.00	49.26 -1.47 0.00	50.86 -0.99 0.00	51.67 -0.79 0.00	46.73 -0.28 0.00	43.34 -0.17 0.00	42.42 0.04 0.00

MID___RAQUETTE_HYD 23851	34.88 -0.03 0.00	31.77 -0.06 0.00	30.12 0.03 0.00	28.32 0.03 0.00	28.78 0.03 0.00	33.56 0.07 0.00	39.98 -0.16 0.00	42.99 -0.17 0.00	43.16 -0.22 0.00	46.97 -0.57 0.00	49.51 -1.01 0.00	50.58 -2.00 0.00	49.71 -2.62 0.00	51.78 -3.36 0.00	49.57 -3.00 0.00	48.82 -2.73 0.00	49.10 -2.42 0.00	49.05 -2.53 0.00	48.70 -2.03 0.00	49.93 -1.92 0.00	50.67 -1.78 0.00	46.02 -0.99 0.00	43.03 -0.48 0.00	42.33 -0.04 0.00
MILLIKEN___1 23584	33.07 -1.85 0.00	30.72 -1.11 0.00	29.28 -0.81 0.00	27.50 -0.79 0.00	28.00 -0.75 0.00	32.25 -1.24 0.00	37.85 -2.29 0.00	40.62 -2.55 0.00	40.99 -2.39 0.00	45.21 -2.33 0.00	48.04 -2.48 0.00	50.32 -2.26 0.00	50.23 -2.09 0.00	53.21 -1.93 0.00	50.52 -2.05 0.00	49.13 -2.42 0.00	49.00 -2.52 0.00	49.00 -2.58 0.00	48.04 -2.69 0.00	49.46 -2.38 0.00	50.20 -2.26 0.00	44.56 -2.44 0.00	40.99 -2.52 0.00	39.83 -2.54 0.00
MILLIKEN___2 23585	33.07 -1.85 0.00	30.72 -1.11 0.00	29.28 -0.81 0.00	27.50 -0.79 0.00	28.00 -0.75 0.00	32.25 -1.24 0.00	37.85 -2.29 0.00	40.62 -2.55 0.00	40.99 -2.39 0.00	45.21 -2.33 0.00	48.04 -2.48 0.00	50.32 -2.26 0.00	50.23 -2.09 0.00	53.21 -1.93 0.00	50.52 -2.05 0.00	49.13 -2.42 0.00	49.00 -2.52 0.00	49.00 -2.58 0.00	48.04 -2.69 0.00	49.46 -2.38 0.00	50.20 -2.26 0.00	44.56 -2.44 0.00	40.99 -2.52 0.00	39.83 -2.54 0.00
MILLIKEN___DIESEL 23629	33.07 -1.85 0.00	30.72 -1.11 0.00	29.28 -0.81 0.00	27.50 -0.79 0.00	28.00 -0.75 0.00	32.25 -1.24 0.00	37.85 -2.29 0.00	40.62 -2.55 0.00	40.99 -2.39 0.00	45.21 -2.33 0.00	48.04 -2.48 0.00	50.32 -2.26 0.00	50.23 -2.09 0.00	53.21 -1.93 0.00	50.52 -2.05 0.00	49.13 -2.42 0.00	49.00 -2.52 0.00	49.00 -2.58 0.00	48.04 -2.69 0.00	49.46 -2.38 0.00	50.20 -2.26 0.00	44.56 -2.44 0.00	40.99 -2.52 0.00	39.83 -2.54 0.00
MILLSEAT___LFG 323607	34.29 -0.63 0.00	31.99 0.16 0.00	30.42 0.33 0.00	28.49 0.20 0.00	28.98 0.23 0.00	33.26 -0.23 0.00	38.94 -1.20 0.00	41.09 -2.07 0.00	41.17 -2.21 0.00	45.59 -1.95 0.00	47.94 -2.58 0.00	50.53 -2.05 0.00	50.34 -1.99 0.00	53.60 -1.54 0.00	50.62 -1.95 0.00	48.66 -2.89 0.00	48.69 -2.83 0.00	48.64 -2.94 0.00	47.39 -3.35 0.00	48.99 -2.85 0.00	50.46 -1.99 0.00	44.61 -2.40 0.00	41.73 -1.78 0.00	40.51 -1.86 0.00
MODEL_CITY_ENERGY 24167	33.84 -1.08 0.00	31.64 -0.19 0.00	30.12 0.03 0.00	28.24 -0.06 0.00	28.69 -0.06 0.00	32.82 -0.67 0.00	38.25 -1.89 0.00	40.23 -2.94 0.00	40.21 -3.17 0.00	44.50 -3.04 0.00	46.68 -3.84 0.00	49.21 -3.37 0.00	48.98 -3.35 0.00	52.22 -2.92 0.00	49.20 -3.36 0.00	47.37 -4.18 0.00	47.40 -4.12 0.00	47.35 -4.23 0.00	46.12 -4.62 0.00	47.65 -4.20 0.00	49.21 -3.25 0.00	43.58 -3.43 0.00	40.94 -2.57 0.00	39.79 -2.58 0.00
MODERN_LFG___ 323580	33.84 -1.08 0.00	31.64 -0.19 0.00	30.12 0.03 0.00	28.24 -0.06 0.00	28.69 -0.06 0.00	32.82 -0.67 0.00	38.25 -1.89 0.00	40.23 -2.94 0.00	40.21 -3.17 0.00	44.50 -3.04 0.00	46.68 -3.84 0.00	49.21 -3.37 0.00	48.98 -3.35 0.00	52.22 -2.92 0.00	49.20 -3.36 0.00	47.37 -4.18 0.00	47.40 -4.12 0.00	47.35 -4.23 0.00	46.12 -4.62 0.00	47.65 -4.20 0.00	49.21 -3.25 0.00	43.58 -3.43 0.00	40.94 -2.57 0.00	39.79 -2.58 0.00
MOHAWK_PAPER___DRP 24187	35.58 0.66 0.00	32.34 0.51 0.00	30.54 0.45 0.00	28.75 0.45 0.00	29.21 0.46 0.00	33.96 0.47 0.00	40.74 0.60 0.00	43.98 0.82 0.00	44.42 1.04 0.00	49.11 1.57 0.00	52.28 1.77 0.00	54.89 2.31 0.00	54.99 2.67 0.00	57.84 2.70 0.00	55.09 2.52 0.00	53.66 2.11 0.00	53.38 1.85 0.00	53.59 2.01 0.00	52.66 1.93 0.00	54.13 2.28 0.00	54.71 2.26 0.00	48.65 1.65 0.00	44.56 1.04 0.00	42.76 0.38 0.00
MONGAUP___HYD 23641	36.94 2.03 0.00	33.46 1.62 0.00	31.60 1.50 0.00	29.68 1.39 0.00	30.13 1.38 0.00	35.26 1.77 0.00	42.63 2.49 0.00	46.23 3.06 0.00	46.76 3.38 0.00	51.53 3.99 0.00	55.11 4.60 0.00	58.10 5.52 0.00	59.02 6.07 -0.62	69.97 6.73 -8.10	74.30 6.41 -15.32	81.28 6.13 -23.59	91.25 5.82 -33.90	82.94 5.83 -25.53	69.22 5.48 -13.01	71.99 5.81 -14.33	58.02 5.56 0.00	51.62 4.61 0.00	47.17 3.65 0.00	45.13 2.75 0.00
MONTAUK___DIESEL 23721	37.71 2.79 0.00	34.06 2.23 0.00	32.26 2.17 0.00	30.47 2.18 0.00	30.88 2.13 0.00	35.90 2.41 0.00	44.52 4.38 0.00	48.39 5.22 0.00	48.98 5.60 0.00	53.72 6.18 0.00	57.94 7.43 0.00	62.04 9.46 0.00	64.48 11.46 -0.69	75.30 11.25 -8.91	80.20 10.78 -16.86	87.76 10.26 -25.95	98.71 9.89 -37.29	90.07 10.42 -28.07	74.12 9.08 -14.30	77.46 9.85 -15.76	62.69 10.23 0.00	55.80 8.79 0.00	50.21 6.70 0.00	47.92 5.55 0.00
MUNSVILLE_WIND_PWR 323609	38.20 3.28 0.00	34.70 2.87 0.00	32.80 2.71 0.00	30.75 2.46 0.00	31.25 2.50 0.00	36.91 3.42 0.00	45.24 5.10 0.00	48.73 5.57 0.00	49.32 5.94 0.00	54.86 7.32 0.00	58.25 7.73 0.00	61.26 8.68 0.00	61.36 9.00 -0.03	65.78 10.20 -0.44	62.07 8.67 -0.83	59.21 6.39 -1.27	59.75 6.39 -1.83	59.09 6.14 -1.37	56.66 5.23 -0.70	59.82 7.21 -0.77	60.22 7.76 0.00	53.21 6.21 0.00	48.17 4.66 0.00	46.61 4.24 0.00
N SALMON___HYD 24042	35.13 0.21 0.00	31.99 0.16 0.00	30.27 0.18 0.00	28.46 0.17 0.00	28.98 0.23 0.00	33.89 0.40 0.00	40.58 0.44 0.00	43.51 0.35 0.00	43.73 0.35 0.00	47.54 0.00 0.00	50.16 -0.35 0.00	51.32 -1.26 0.00	50.44 -1.88 0.00	52.88 -2.26 0.00	50.78 -1.79 0.00	50.05 -1.49 0.00	50.39 -1.13 0.00	50.39 -1.19 0.00	49.77 -0.96 0.00	50.76 -1.09 0.00	51.25 -1.21 0.00	46.59 -0.42 0.00	43.64 0.13 0.00	42.97 0.59 0.00
N.E_GEN_SANDY PD 24062	35.93 1.01 0.00	32.60 0.76 0.00	30.78 0.69 0.00	29.00 0.71 0.00	29.41 0.66 0.00	34.26 0.77 0.00	41.31 1.16 0.00	44.76 1.60 0.00	45.25 1.87 0.00	49.92 2.38 0.00	53.09 2.58 0.00	55.84 3.26 0.00	56.29 3.72 -0.25	62.26 3.86 -3.26	62.36 3.63 -6.17	64.19 3.14 -9.50	68.01 2.83 -13.65	64.15 2.94 -9.63	58.54 2.89 -4.91	60.47 3.21 -5.40	55.71 3.25 0.00	49.50 2.49 0.00	45.34 1.83 0.00	43.22 0.85 0.00
NARROWS_GT1_1 24228	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 0.00	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
NARROWS_GT1_2 24229	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 0.00	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
NARROWS_GT1_3 24230	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 0.00	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01

NARROWS_GT1_4 24231	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
NARROWS_GT1_5 24232	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
NARROWS_GT1_6 24233	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
NARROWS_GT1_7 24234	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
NARROWS_GT1_8 24235	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
NARROWS_GT2_1 24236	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
NARROWS_GT2_2 24237	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
NARROWS_GT2_3 24238	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
NARROWS_GT2_4 24239	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
NARROWS_GT2_5 24240	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
NARROWS_GT2_6 24241	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
NARROWS_GT2_7 24242	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
NARROWS_GT2_8 24243	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.05 5.42 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
NEG CAPITAL___MECHNVIL 23645	36.00 1.08 0.00	32.66 0.83 0.00	30.87 0.78 0.00	29.06 0.76 0.00	29.55 0.80 0.00	34.33 0.84 0.00	41.27 1.12 0.00	44.54 1.38 0.00	45.12 1.74 0.00	49.96 2.42 0.00	53.14 2.63 0.00	55.89 3.31 0.00	56.08 3.72 -0.04	59.36 3.75 -0.47	56.98 3.52 -0.89	55.90 2.99 -1.37	56.17 2.68 -1.96	55.67 2.73 -1.36	54.16 2.74 -0.69	55.82 3.21 -0.76	55.71 3.25 0.00	49.45 2.44 0.00	45.21 1.70 0.00	43.22 0.85 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.59 -1.33 0.00	31.07 -0.76 0.00	29.46 -0.63 0.00	27.61 -0.68 0.00	28.12 -0.63 0.00	32.45 -1.04 0.00	38.46 -1.69 0.00	40.92 -2.24 0.00	41.12 -2.26 0.00	45.40 -2.14 0.00	48.04 -2.48 0.00	50.42 -2.16 0.00	50.23 -2.09 0.00	53.27 -1.87 0.00	50.52 -2.05 0.00	48.97 -2.58 0.00	48.95 -2.58 0.00	48.90 -2.68 0.00	47.79 -2.94 0.00	49.25 -2.59 0.00	50.20 -2.26 0.00	44.66 -2.35 0.00	41.42 -2.09 0.00	40.34 -2.03 0.00
NEG CENTRAL___DRP 24199	34.26 -0.66 0.00	31.45 -0.38 0.00	29.79 -0.30 0.00	27.95 -0.34 0.00	28.46 -0.29 0.00	33.02 -0.47 0.00	39.38 -0.76 0.00	42.04 -1.12 0.00	42.34 -1.04 0.00	46.78 -0.76 0.00	49.71 -0.81 0.00	52.11 -0.47 0.00	52.01 -0.31 0.00	55.31 0.17 0.00	52.36 -0.21 0.00	50.88 -0.67 0.00	50.86 -0.67 0.00	50.80 -0.77 0.00	49.72 -1.01 0.00	51.22 -0.62 0.00	52.09 -0.37 0.00	46.07 -0.94 0.00	42.42 -1.09 0.00	41.32 -1.06 0.00

NEG CENTRAL___INDECK 23768	34.99 0.07 0.00	32.31 0.48 0.00	30.66 0.57 0.00	28.75 0.45 0.00	29.27 0.52 0.00	33.82 0.33 0.00	40.18 0.04 0.00	42.73 -0.43 0.00	42.95 -0.43 0.00	47.73 0.19 0.00	50.57 0.05 0.00	53.26 0.68 0.00	53.11 0.78 0.00	56.79 1.65 0.00	53.67 1.10 0.00	51.70 0.15 0.00	51.68 0.15 0.00	51.63 0.05 0.00	50.28 -0.46 0.00	52.05 0.21 0.00	53.30 0.84 0.00	46.77 -0.24 0.00	43.12 -0.39 0.00	41.82 -0.55 0.00
NEG CENTRAL___SENECA 23627	34.26 -0.66 0.00	31.48 -0.35 0.00	29.82 -0.27 0.00	28.01 -0.28 0.00	28.52 -0.23 0.00	33.05 -0.44 0.00	39.42 -0.72 0.00	42.04 -1.12 0.00	42.30 -1.08 0.00	46.87 -0.67 0.00	49.81 -0.71 0.00	52.32 -0.26 0.00	52.22 -0.10 0.00	55.69 0.55 0.00	52.57 0.00 0.00	51.03 -0.52 0.00	50.96 -0.57 0.00	50.91 -0.67 0.00	49.82 -0.91 0.00	51.38 -0.47 0.00	52.30 -0.16 0.00	46.07 -0.94 0.00	42.38 -1.13 0.00	41.19 -1.19 0.00
NEG CENTRAL___STATE_STREET 24147	34.54 -0.38 0.00	31.80 -0.03 0.00	30.12 0.03 0.00	28.29 0.00 0.00	28.81 0.06 0.00	33.39 -0.10 0.00	39.70 -0.44 0.00	42.52 -0.65 0.00	42.86 -0.52 0.00	47.35 -0.19 0.00	50.31 -0.20 0.00	52.74 0.16 0.00	52.64 0.31 0.00	55.86 0.72 0.00	52.94 0.37 0.00	51.39 -0.15 0.00	51.37 -0.15 0.00	51.32 -0.26 0.00	50.23 -0.51 0.00	51.79 -0.05 0.00	52.67 0.21 0.00	46.68 -0.33 0.00	42.90 -0.61 0.00	41.70 -0.68 0.00
NEG MILLWOOD___DRP 24198	36.67 1.75 0.00	33.17 1.34 0.00	31.29 1.20 0.00	29.40 1.10 0.00	29.78 1.03 0.00	35.00 1.51 0.00	42.47 2.33 0.00	46.23 3.06 0.00	46.59 3.21 0.00	51.11 3.57 0.00	54.46 3.94 0.00	57.68 5.10 0.00	58.70 5.70 -0.67	70.29 6.40 -8.75	75.12 5.99 -16.56	82.52 5.46 -25.50	93.37 5.20 -36.64	84.49 5.31 -27.60	69.87 5.07 -14.06	72.78 5.44 -15.49	57.60 5.14 0.00	51.19 4.18 0.00	46.90 3.39 0.00	44.87 2.50 0.00
NEG NORTH_FLCN_SEA 23793	35.65 0.73 0.00	32.47 0.64 0.00	30.69 0.60 0.00	28.86 0.57 0.00	29.38 0.63 0.00	34.39 0.90 0.00	41.22 1.08 0.00	44.11 0.95 0.00	44.33 0.95 0.00	48.25 0.71 0.00	50.97 0.45 0.00	52.26 -0.32 0.00	51.43 -0.89 0.00	53.98 -1.16 0.00	51.88 -0.68 0.00	51.14 -0.41 0.00	51.42 -0.10 0.00	51.48 -0.10 0.00	50.73 0.00 0.00	51.64 -0.21 0.00	52.14 -0.31 0.00	47.34 0.33 0.00	44.29 0.78 0.00	43.65 1.27 0.00
NEG NORTH_KES_CHATAGAY 23792	34.85 -0.07 0.00	31.74 -0.10 0.00	30.00 -0.09 0.00	28.26 -0.03 0.00	28.75 0.00 0.00	33.56 0.07 0.00	40.18 0.04 0.00	43.16 0.00 0.00	43.25 -0.13 0.00	46.97 -0.57 0.00	49.71 -0.81 0.00	50.90 -1.68 0.00	50.07 -2.25 0.00	52.49 -2.65 0.00	50.41 -2.16 0.00	49.90 -1.65 0.00	50.19 -1.34 0.00	50.19 -1.39 0.00	49.57 -1.17 0.00	50.29 -1.56 0.00	50.78 -1.68 0.00	46.12 -0.89 0.00	43.16 -0.35 0.00	42.54 0.17 0.00
NEG NORTH___ALICE_FALLS 23915	35.44 0.52 0.00	32.28 0.45 0.00	30.48 0.39 0.00	28.66 0.37 0.00	29.18 0.43 0.00	34.23 0.74 0.00	40.98 0.84 0.00	43.85 0.69 0.00	44.12 0.74 0.00	47.97 0.43 0.00	50.67 0.15 0.00	51.95 -0.63 0.00	51.07 -1.26 0.00	53.65 -1.49 0.00	51.57 -1.00 0.00	50.78 -0.77 0.00	51.11 -0.41 0.00	51.17 -0.41 0.00	50.38 -0.36 0.00	51.38 -0.47 0.00	51.83 -0.63 0.00	47.06 0.05 0.00	44.08 0.57 0.00	43.43 1.06 0.00
NEG NORTH___LWR_SARANAC 23913	35.44 0.52 0.00	32.28 0.45 0.00	30.48 0.39 0.00	28.66 0.37 0.00	29.18 0.43 0.00	34.23 0.74 0.00	40.98 0.84 0.00	43.85 0.69 0.00	44.12 0.74 0.00	47.97 0.43 0.00	50.67 0.15 0.00	51.95 -0.63 0.00	51.07 -1.26 0.00	53.65 -1.49 0.00	51.57 -1.00 0.00	50.78 -0.77 0.00	51.11 -0.41 0.00	51.17 -0.41 0.00	50.38 -0.36 0.00	51.38 -0.47 0.00	51.83 -0.63 0.00	47.06 0.05 0.00	44.08 0.57 0.00	43.43 1.06 0.00
NEG NORTH___PLATTSBURG 23628	35.44 0.52 0.00	32.28 0.45 0.00	30.48 0.39 0.00	28.66 0.37 0.00	29.18 0.43 0.00	34.23 0.74 0.00	40.98 0.84 0.00	43.85 0.69 0.00	44.12 0.74 0.00	47.97 0.43 0.00	50.67 0.15 0.00	51.95 -0.63 0.00	51.07 -1.26 0.00	53.65 -1.49 0.00	51.57 -1.00 0.00	50.78 -0.77 0.00	51.11 -0.41 0.00	51.17 -0.41 0.00	50.38 -0.36 0.00	51.38 -0.47 0.00	51.83 -0.63 0.00	47.06 0.05 0.00	44.08 0.57 0.00	43.43 1.06 0.00
NEG WEST_LEA_LOCKPORT 23791	33.84 -1.08 0.00	31.64 -0.19 0.00	30.12 0.03 0.00	28.24 -0.06 0.00	28.69 -0.06 0.00	32.82 -0.67 0.00	38.25 -1.89 0.00	40.23 -2.94 0.00	40.21 -3.17 0.00	44.50 -3.04 0.00	46.73 -3.79 0.00	49.27 -3.31 0.00	49.08 -3.24 0.00	52.27 -2.87 0.00	49.26 -3.31 0.00	47.42 -4.12 0.00	47.46 -4.07 0.00	47.40 -4.18 0.00	46.17 -4.57 0.00	47.70 -4.15 0.00	49.26 -3.20 0.00	43.58 -3.43 0.00	40.94 -2.57 0.00	39.79 -2.58 0.00
NEG WEST___LANCASTR 23811	34.05 -0.87 0.00	31.83 0.00 0.00	30.27 0.18 0.00	28.38 0.08 0.00	28.84 0.09 0.00	33.05 -0.44 0.00	38.62 -1.53 0.00	40.83 -2.33 0.00	40.86 -2.52 0.00	45.35 -2.19 0.00	47.64 -2.88 0.00	50.27 -2.31 0.00	50.02 -2.30 0.00	53.38 -1.76 0.00	50.20 -2.37 0.00	48.30 -3.25 0.00	48.28 -3.25 0.00	48.28 -3.30 0.00	47.03 -3.70 0.00	48.58 -3.27 0.00	50.31 -2.15 0.00	44.28 -2.73 0.00	41.51 -2.00 0.00	40.17 -2.20 0.00
NEG_PENN_ALLEGHNY 23528	34.57 -0.35 0.00	31.52 -0.32 0.00	29.82 -0.27 0.00	28.04 -0.25 0.00	28.52 -0.23 0.00	33.19 -0.30 0.00	39.82 -0.32 0.00	42.69 -0.47 0.00	42.99 -0.39 0.00	47.54 0.00 0.00	50.67 0.15 0.00	53.16 0.58 0.00	53.19 0.84 -0.03	56.99 1.49 -0.36	54.41 1.16 -0.68	53.27 0.67 -1.05	53.55 0.52 -1.51	53.21 0.52 -1.12	51.56 0.25 -0.57	53.10 0.62 -0.63	53.35 0.89 0.00	47.01 0.00 0.00	43.08 -0.44 0.00	41.82 -0.55 0.00
NEG___GEN_MONROE 24207	34.57 -0.35 0.00	32.06 0.22 0.00	30.45 0.36 0.00	28.55 0.25 0.00	29.04 0.29 0.00	33.46 -0.03 0.00	39.58 -0.56 0.00	42.00 -1.17 0.00	42.17 -1.21 0.00	46.64 -0.90 0.00	49.30 -1.21 0.00	51.84 -0.74 0.00	51.64 -0.68 0.00	54.92 -0.22 0.00	51.99 -0.58 0.00	50.16 -1.39 0.00	50.13 -1.39 0.00	50.13 -1.44 0.00	48.86 -1.88 0.00	50.50 -1.35 0.00	51.67 -0.79 0.00	45.79 -1.22 0.00	42.51 -1.00 0.00	41.27 -1.10 0.00
NEPA___ENERGY 23901	31.57 -3.35 0.00	28.97 -2.87 0.00	27.53 -2.56 0.00	25.94 -2.35 0.00	26.36 -2.39 0.00	30.17 -3.32 0.00	35.65 -4.50 0.00	37.47 -5.70 0.00	37.57 -5.81 0.00	42.07 -5.47 0.00	44.86 -5.66 0.00	47.37 -5.21 0.00	47.46 -4.87 0.00	51.61 -3.53 0.00	48.68 -3.89 0.00	47.01 -4.54 0.00	46.89 -4.64 0.00	46.83 -4.75 0.00	45.61 -5.12 0.00	46.92 -4.93 0.00	48.31 -4.14 0.00	41.46 -5.55 0.00	37.90 -5.61 0.00	37.21 -5.17 0.00
NEVERSINK___HYD 23608	35.93 1.01 0.00	32.63 0.80 0.00	30.87 0.78 0.00	28.97 0.68 0.00	29.41 0.66 0.00	34.36 0.87 0.00	41.55 1.40 0.00	44.67 1.51 0.00	43.55 0.17 0.00	47.82 0.29 0.00	50.92 0.40 0.00	53.42 0.84 0.00	54.09 1.20 -0.56	63.86 1.38 -7.34	67.66 1.21 -13.88	74.06 1.13 -21.37	85.17 2.94 -30.71	77.72 2.99 -23.15	65.52 2.99 -11.79	68.68 3.84 -13.00	56.02 3.57 0.00	49.97 2.96 0.00	45.69 2.18 0.00	43.94 1.57 0.00
NEWTON___FALLS_HYD 23847	34.92 0.00 0.00	31.80 -0.03 0.00	30.18 0.09 0.00	28.35 0.06 0.00	28.78 0.03 0.00	33.56 0.07 0.00	40.22 0.08 0.00	43.25 0.09 0.00	43.51 0.13 0.00	47.63 0.10 0.00	50.31 -0.20 0.00	51.95 -0.63 0.00	51.28 -1.05 0.00	53.71 -1.43 0.00	51.10 -1.47 0.00	49.85 -1.70 0.00	49.98 -1.55 0.00	49.93 -1.65 0.00	49.26 -1.47 0.00	50.86 -0.99 0.00	51.67 -0.79 0.00	46.73 -0.28 0.00	43.34 -0.17 0.00	42.42 0.04 0.00

NIAGARA____ 23760	33.52 -1.40 0.00	31.36 -0.48 0.00	29.85 -0.24 0.00	27.98 -0.31 0.00	28.43 -0.32 0.00	32.52 -0.97 0.00	37.81 -2.33 0.00	39.67 -3.50 0.00	39.56 -3.82 0.00	43.74 -3.80 0.00	45.92 -4.60 0.00	48.32 -4.26 0.00	48.14 -4.19 0.00	51.23 -3.91 0.00	48.36 -4.21 0.00	46.65 -4.90 0.00	46.58 -4.95 0.00	46.63 -4.95 0.00	45.41 -5.33 0.00	46.87 -4.98 0.00	48.26 -4.20 0.00	42.87 -4.14 0.00	40.33 -3.18 0.00	39.32 -3.05 0.00
NINE_MILE_1 23575	34.12 -0.80 0.00	31.20 -0.64 0.00	29.49 -0.60 0.00	27.73 -0.57 0.00	28.17 -0.57 0.00	32.75 -0.74 0.00	39.14 -1.00 0.00	41.83 -1.34 0.00	42.08 -1.30 0.00	46.26 -1.28 0.00	49.10 -1.41 0.00	51.27 -1.31 0.00	51.07 -1.26 0.00	53.93 -1.21 0.00	51.36 -1.21 0.00	50.11 -1.44 0.00	50.03 -1.49 0.00	50.08 -1.50 0.00	49.16 -1.57 0.00	50.45 -1.40 0.00	51.15 -1.31 0.00	45.65 -1.36 0.00	42.25 -1.26 0.00	41.36 -1.02 0.00
NINE_MILE_2 23744	34.12 -0.80 0.00	31.20 -0.64 0.00	29.52 -0.57 0.00	27.73 -0.57 0.00	28.17 -0.57 0.00	32.75 -0.74 0.00	39.14 -1.00 0.00	41.83 -1.34 0.00	42.08 -1.30 0.00	46.26 -1.28 0.00	49.10 -1.41 0.00	51.27 -1.31 0.00	51.07 -1.26 0.00	53.93 -1.21 0.00	51.36 -1.21 0.00	50.11 -1.44 0.00	50.08 -1.44 0.00	50.08 -1.50 0.00	49.16 -1.57 0.00	50.45 -1.40 0.00	51.15 -1.31 0.00	45.65 -1.36 0.00	42.25 -1.26 0.00	41.36 -1.02 0.00
NM_CAPITAL____DRP 24208	35.41 0.49 0.00	32.22 0.38 0.00	30.42 0.33 0.00	28.66 0.37 0.00	29.09 0.34 0.00	33.82 0.33 0.00	40.54 0.40 0.00	43.68 0.52 0.00	44.16 0.78 0.00	48.78 1.24 0.00	51.93 1.41 0.00	54.58 2.00 0.00	54.68 2.35 0.00	57.51 2.37 0.00	54.78 2.21 0.00	53.40 1.86 0.00	53.07 1.55 0.00	53.23 1.65 0.00	52.36 1.62 0.00	53.76 1.92 0.00	54.35 1.89 0.00	48.37 1.36 0.00	44.29 0.78 0.00	42.50 0.13 0.00
NM_CENTRAL____DRP 24181	34.57 -0.35 0.00	31.58 -0.25 0.00	29.85 -0.24 0.00	28.04 -0.25 0.00	28.52 -0.23 0.00	33.19 -0.30 0.00	39.66 -0.48 0.00	42.47 -0.69 0.00	42.82 -0.56 0.00	47.16 -0.38 0.00	50.11 -0.40 0.00	52.47 -0.11 0.00	52.32 0.00 0.00	55.31 0.17 0.00	52.62 0.05 0.00	51.19 -0.36 0.00	51.11 -0.41 0.00	51.11 -0.46 0.00	50.12 -0.61 0.00	51.48 -0.36 0.00	52.25 -0.21 0.00	46.49 -0.52 0.00	42.90 -0.61 0.00	41.82 -0.55 0.00
NM_FRONTIER____DRP 24179	33.66 -1.26 0.00	31.52 -0.32 0.00	30.00 -0.09 0.00	28.12 -0.17 0.00	28.58 -0.17 0.00	32.65 -0.84 0.00	37.97 -2.17 0.00	39.84 -3.32 0.00	39.74 -3.64 0.00	43.93 -3.61 0.00	46.12 -4.39 0.00	48.58 -4.00 0.00	48.35 -3.98 0.00	51.50 -3.64 0.00	48.52 -4.05 0.00	46.81 -4.74 0.00	46.73 -4.79 0.00	46.73 -4.85 0.00	45.51 -5.23 0.00	47.02 -4.82 0.00	48.47 -3.99 0.00	43.01 -4.00 0.00	40.51 -3.00 0.00	39.45 -2.92 0.00
NM_ST_REGIS____HYD 24053	34.99 0.07 0.00	31.83 0.00 0.00	30.18 0.09 0.00	28.38 0.08 0.00	28.84 0.09 0.00	33.69 0.20 0.00	40.14 0.00 0.00	43.16 0.00 0.00	43.29 -0.09 0.00	47.11 -0.43 0.00	49.66 -0.86 0.00	50.74 -1.84 0.00	49.87 -2.46 0.00	52.00 -3.14 0.00	49.83 -2.73 0.00	49.13 -2.42 0.00	49.41 -2.11 0.00	49.36 -2.22 0.00	48.96 -1.78 0.00	50.14 -1.71 0.00	50.78 -1.68 0.00	46.16 -0.85 0.00	43.21 -0.30 0.00	42.54 0.17 0.00
NORTHPORT____1 23551	36.00 1.08 0.00	32.47 0.64 0.00	30.63 0.54 0.00	29.00 0.71 0.00	29.41 0.66 0.00	34.19 0.70 0.00	42.15 2.01 0.00	45.45 2.29 0.00	45.94 2.56 0.00	50.25 2.71 0.00	53.90 3.38 0.00	57.57 5.00 0.00	59.40 6.38 -0.69	70.28 6.23 -8.91	75.36 5.94 -16.86	82.91 5.41 -25.95	93.86 5.05 -37.29	85.33 5.67 -28.07	69.85 4.82 -14.30	73.15 5.55 -15.76	58.02 5.56 0.00	52.08 5.08 0.00	47.03 3.52 0.00	45.21 2.84 0.00
NORTHPORT____2 23552	36.00 1.08 0.00	32.47 0.64 0.00	30.63 0.54 0.00	29.00 0.71 0.00	29.41 0.66 0.00	34.19 0.70 0.00	42.15 2.01 0.00	45.45 2.29 0.00	45.94 2.56 0.00	50.25 2.71 0.00	53.90 3.38 0.00	57.57 5.00 0.00	59.40 6.38 -0.69	70.28 6.23 -8.91	75.36 5.94 -16.86	82.91 5.41 -25.95	93.86 5.05 -37.29	85.33 5.67 -28.07	69.85 4.82 -14.30	73.15 5.55 -15.76	58.02 5.56 0.00	52.08 5.08 0.00	47.03 3.52 0.00	45.21 2.84 0.00
NORTHPORT____3 23553	36.32 1.40 0.00	32.76 0.92 0.00	30.87 0.78 0.00	29.11 0.82 0.00	29.52 0.78 0.00	34.49 1.00 0.00	42.35 2.21 0.00	45.58 2.42 0.00	46.07 2.69 0.00	50.58 3.04 0.00	54.25 3.74 0.00	57.57 5.00 0.00	59.24 6.23 -0.69	70.33 6.29 -8.91	75.42 5.99 -16.86	83.02 5.52 -25.95	94.07 5.26 -37.29	85.33 5.67 -28.07	69.85 4.82 -14.30	73.15 5.55 -15.76	57.86 5.40 0.00	52.27 5.26 0.00	47.30 3.79 0.00	45.38 3.01 0.00
NORTHPORT____4 23650	36.32 1.40 0.00	32.76 0.92 0.00	30.87 0.78 0.00	29.11 0.82 0.00	29.52 0.78 0.00	34.49 1.00 0.00	42.35 2.21 0.00	45.58 2.42 0.00	46.07 2.69 0.00	50.58 3.04 0.00	54.25 3.74 0.00	57.57 5.00 0.00	59.24 6.23 -0.69	70.33 6.29 -8.91	75.42 5.99 -16.86	83.02 5.52 -25.95	94.07 5.26 -37.29	85.33 5.67 -28.07	69.85 4.82 -14.30	73.15 5.55 -15.76	57.86 5.40 0.00	52.27 5.26 0.00	47.30 3.79 0.00	45.38 3.01 0.00
NORTHPORT____IC 23718	36.00 1.08 0.00	32.47 0.64 0.00	30.63 0.54 0.00	29.00 0.71 0.00	29.41 0.66 0.00	34.19 0.70 0.00	42.15 2.01 0.00	45.45 2.29 0.00	45.94 2.56 0.00	50.25 2.71 0.00	53.90 3.38 0.00	57.57 5.00 0.00	59.40 6.38 -0.69	70.28 6.23 -8.91	75.36 5.94 -16.86	82.91 5.41 -25.95	93.86 5.05 -37.29	85.33 5.67 -28.07	69.85 4.82 -14.30	73.15 5.55 -15.76	58.02 5.56 0.00	52.08 5.08 0.00	47.03 3.52 0.00	45.21 2.84 0.00
NPX_GEN_1385_PROXY 323591	35.51 0.59 0.00	32.02 0.19 0.00	30.21 0.12 0.00	29.00 0.71 0.00	29.41 0.66 0.00	33.76 0.27 0.00	41.59 1.45 0.00	44.85 1.68 0.00	45.33 1.95 0.00	49.58 2.04 0.00	53.19 2.68 0.00	56.84 4.26 0.00	58.67 5.65 -0.69	69.45 5.40 -8.91	74.63 5.20 -16.86	82.19 4.69 -25.95	93.14 4.33 -37.29	84.60 4.95 -28.07	69.15 4.11 -14.30	72.42 4.82 -15.76	57.28 4.83 0.00	51.43 4.42 0.00	46.47 2.96 0.00	44.66 2.29 0.00
NPX_GEN_CSC 323557	35.76 0.84 0.00	32.31 0.48 0.00	30.60 0.51 0.00	28.91 0.62 0.00	29.29 0.55 0.00	34.03 0.54 0.00	42.03 1.89 0.00	45.41 2.24 0.00	45.85 2.47 0.00	50.01 2.47 0.00	53.75 3.23 0.00	57.26 4.68 0.00	59.51 6.49 -0.69	70.06 6.01 -8.91	75.21 5.78 -16.86	82.81 5.31 -25.95	93.71 4.89 -37.29	85.07 5.42 -28.07	69.55 4.52 -14.30	72.79 5.18 -15.76	57.86 5.40 0.00	51.99 4.98 0.00	47.04 3.52 0.00	45.17 2.80 0.00
NSINS_S_GLNS_FALLS 23858	36.14 1.22 0.00	32.60 0.76 0.00	30.84 0.75 0.00	29.08 0.79 0.00	29.55 0.80 0.00	34.26 0.77 0.00	41.47 1.32 0.00	44.85 1.68 0.00	45.55 2.17 0.00	50.34 2.80 0.00	53.40 2.88 0.00	55.58 3.00 0.00	55.68 3.30 -0.06	58.91 3.03 -0.74	56.81 2.84 -1.40	55.87 2.17 -2.16	56.48 1.85 -3.10	56.01 2.01 -2.42	54.60 2.64 -1.23	57.09 3.89 -1.36	56.34 3.88 0.00	49.88 2.87 0.00	45.34 1.83 0.00	43.01 0.64 0.00
NUCOR_STEEL____DRP 24197	34.22 -0.70 0.00	31.58 -0.25 0.00	29.94 -0.15 0.00	28.12 -0.17 0.00	28.63 -0.11 0.00	33.12 -0.37 0.00	39.30 -0.84 0.00	42.04 -1.12 0.00	42.38 -1.00 0.00	46.78 -0.76 0.00	49.71 -0.81 0.00	52.11 -0.47 0.00	52.01 -0.31 0.00	55.14 0.00 0.00	52.30 -0.26 0.00	50.78 -0.77 0.00	50.75 -0.77 0.00	50.70 -0.88 0.00	49.62 -1.12 0.00	51.17 -0.67 0.00	52.04 -0.42 0.00	46.16 -0.85 0.00	42.47 -1.04 0.00	41.32 -1.06 0.00

NYISO_LBMP_REFERENCE 24008	34.92 0.00 0.00	31.83 0.00 0.00	30.09 0.00 0.00	28.29 0.00 0.00	28.75 0.00 0.00	33.49 0.00 0.00	40.14 0.00 0.00	43.16 0.00 0.00	43.38 0.00 0.00	47.54 0.00 0.00	50.52 0.00 0.00	52.58 0.00 0.00	52.32 0.00 0.00	55.14 0.00 0.00	52.57 0.00 0.00	51.55 0.00 0.00	51.53 0.00 0.00	51.58 0.00 0.00	50.73 0.00 0.00	51.85 0.00 0.00	52.46 0.00 0.00	47.01 0.00 0.00	43.51 0.00 0.00	42.37 0.00 0.00
NYPA_BRENTWD____GT 24164	36.28 1.36 0.00	32.72 0.89 0.00	30.87 0.78 0.00	29.20 0.91 0.00	29.58 0.83 0.00	34.49 1.00 0.00	42.55 2.41 0.00	45.97 2.81 0.00	46.46 3.08 0.00	50.91 3.38 0.00	54.66 4.14 0.00	58.00 5.42 0.00	59.98 6.96 -0.69	70.78 6.73 -8.91	75.89 6.47 -16.86	83.27 5.77 -25.95	94.22 5.41 -37.29	85.69 6.03 -28.07	70.31 5.28 -14.30	73.62 6.01 -15.76	58.54 6.09 0.00	52.84 5.83 0.00	47.69 4.18 0.00	45.68 3.31 0.00
NYPA_GOWANUS____GT5 24156	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.00 5.36 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
NYPA_GOWANUS____GT6 24157	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.96 1.21 0.00	35.03 1.54 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.54 3.69 -4.48	54.62 4.14 -2.94	57.39 4.60 -2.28	58.13 5.47 -0.08	59.08 6.07 -0.68	70.44 6.40 -8.90	75.35 5.94 -16.85	82.95 5.46 -25.94	94.00 5.20 -37.27	85.00 5.36 -28.06	73.14 5.43 -16.97	73.20 5.60 -15.75	70.60 5.67 -12.48	73.11 4.89 -21.21	51.67 4.00 -4.16	45.31 2.92 -0.01
NYPA_HARLEM__RVR__GT1 24160	37.13 2.20 -0.01	33.59 1.75 -0.01	31.66 1.56 -0.01	29.77 1.47 -0.01	30.19 1.44 -0.01	35.30 1.81 0.00	42.63 2.49 0.00	46.37 3.19 -0.01	46.87 3.47 -0.02	51.40 3.85 -0.01	54.56 4.04 -0.01	57.52 4.94 0.01	58.44 5.44 -0.68	69.83 5.79 -8.90	74.82 5.41 -16.84	70.00 5.00 -13.45	93.47 4.69 -37.26	84.48 4.85 -28.05	69.74 4.72 -14.29	72.51 4.93 -15.74	57.43 4.98 0.01	51.54 4.51 -0.02	47.23 3.70 -0.02	45.09 2.71 -0.01
NYPA_HARLEM__RVR__GT2 24161	37.13 2.20 -0.01	33.59 1.75 -0.01	31.66 1.56 -0.01	29.77 1.47 -0.01	30.19 1.44 -0.01	35.30 1.81 0.00	42.63 2.49 0.00	46.37 3.19 -0.01	46.87 3.47 -0.02	51.40 3.85 -0.01	54.56 4.04 -0.01	57.52 4.94 0.01	58.44 5.44 -0.68	69.83 5.79 -8.90	74.82 5.41 -16.84	70.00 5.00 -13.45	93.47 4.69 -37.26	84.48 4.85 -28.05	69.74 4.72 -14.29	72.51 4.93 -15.74	57.43 4.98 0.01	51.54 4.51 -0.02	47.23 3.70 -0.02	45.09 2.71 -0.01
NYPA_KENT____GT 24152	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.98 1.24 0.00	35.06 1.57 0.00	42.67 2.53 0.00	46.59 3.41 -0.02	51.50 3.64 -4.48	54.57 4.09 -2.94	57.29 4.50 -2.28	58.07 5.42 -0.08	58.97 5.96 -0.68	70.39 6.34 -8.90	75.30 5.89 -16.85	82.90 5.41 -25.94	93.95 5.15 -37.27	84.95 5.31 -28.06	71.92 5.28 -15.91	73.09 5.50 -15.75	65.55 5.56 -7.54	65.40 4.79 -13.60	51.59 3.92 -4.16	45.27 2.88 -0.01
NYPA_POUCH1____GT 24155	36.81 1.89 -0.01	33.27 1.43 -0.01	31.36 1.26 -0.01	29.45 1.16 0.00	29.87 1.12 0.00	34.93 1.44 0.00	42.55 2.41 0.00	46.46 3.28 -0.02	51.44 3.56 -4.51	54.49 3.99 -2.96	57.26 4.45 -2.29	57.97 5.31 -0.08	58.92 5.91 -0.69	70.22 6.18 -8.90	75.09 5.68 -16.84	82.74 5.26 -25.93	93.79 5.00 -37.26	84.84 5.21 -28.05	72.98 5.28 -16.97	73.04 5.44 -15.75	70.50 5.56 -12.48	73.02 4.79 -21.22	51.61 3.92 -4.18	45.18 2.80 -0.01
NYPA_VERNON____GT2 24162	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.57 1.27 0.00	29.98 1.24 0.00	35.10 1.61 0.00	42.67 2.53 0.00	46.55 3.37 -0.02	51.50 3.64 -4.48	54.52 4.04 -2.94	57.24 4.45 -2.28	58.02 5.36 -0.08	58.92 5.91 -0.68	70.33 6.29 -8.90	75.25 5.84 -16.85	82.90 5.41 -25.94	93.89 5.10 -37.27	84.90 5.26 -28.06	70.71 5.12 -14.85	72.99 5.39 -15.75	60.45 5.40 -2.59	57.64 4.65 -5.98	51.50 3.83 -4.16	45.18 2.80 -0.01
NYPA_VERNON____GT3 24163	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.57 1.27 0.00	29.98 1.24 0.00	35.10 1.61 0.00	42.67 2.53 0.00	46.55 3.37 -0.02	51.50 3.64 -4.48	54.52 4.04 -2.94	57.24 4.45 -2.28	58.02 5.36 -0.08	58.92 5.91 -0.68	70.33 6.29 -8.90	75.25 5.84 -16.85	82.90 5.41 -25.94	93.89 5.10 -37.27	84.90 5.26 -28.06	70.71 5.12 -14.85	72.99 5.39 -15.75	60.45 5.40 -2.59	57.64 4.65 -5.98	51.50 3.83 -4.16	45.18 2.80 -0.01
NYPA__ASTORIA_CC1 323568	36.95 2.03 -0.01	33.40 1.56 -0.01	31.48 1.38 -0.01	29.57 1.27 0.00	30.01 1.26 0.00	35.10 1.61 0.00	42.67 2.53 0.00	46.55 3.37 -0.02	51.46 3.60 -4.48	54.47 3.99 -2.94	57.19 4.39 -2.28	57.92 5.26 -0.08	58.87 5.86 -0.68	70.27 6.23 -8.90	75.20 5.78 -16.85	82.85 5.36 -25.94	93.84 5.05 -37.27	84.85 5.21 -28.06	70.10 5.07 -14.29	72.89 5.29 -15.75	57.81 5.35 0.00	53.61 4.61 -1.99	51.50 3.83 -4.16	45.18 2.80 -0.01
NYPA__ASTORIA_CC2 323569	36.95 2.03 -0.01	33.40 1.56 -0.01	31.48 1.38 -0.01	29.57 1.27 0.00	30.01 1.26 0.00	35.10 1.61 0.00	42.67 2.53 0.00	46.55 3.37 -0.02	51.46 3.60 -4.48	54.47 3.99 -2.94	57.19 4.39 -2.28	57.92 5.26 -0.08	58.87 5.86 -0.68	70.27 6.23 -8.90	75.20 5.78 -16.85	82.85 5.36 -25.94	93.84 5.05 -37.27	84.85 5.21 -28.06	70.10 5.07 -14.29	72.89 5.29 -15.75	57.81 5.35 0.00	53.61 4.61 -1.99	51.50 3.83 -4.16	45.18 2.80 -0.01
NYPA__HOLTSVILL 23794	36.00 1.08 0.00	32.53 0.70 0.00	30.72 0.63 0.00	29.03 0.74 0.00	29.44 0.69 0.00	34.26 0.77 0.00	42.23 2.09 0.00	45.62 2.46 0.00	46.11 2.73 0.00	50.44 2.90 0.00	54.15 3.64 0.00	57.68 5.10 0.00	59.82 6.80 -0.69	70.50 6.45 -8.91	75.63 6.20 -16.86	83.17 5.67 -25.95	94.12 5.31 -37.29	85.48 5.83 -28.07	69.96 4.92 -14.30	73.26 5.65 -15.76	58.28 5.82 0.00	52.41 5.41 0.00	47.30 3.79 0.00	45.38 3.01 0.00
NYPA__HELLGATE_GT1 24158	37.13 2.20 -0.01	33.59 1.75 -0.01	31.66 1.56 -0.01	29.77 1.47 -0.01	30.19 1.44 -0.01	35.30 1.81 0.00	42.63 2.49 0.00	46.37 3.19 -0.01	46.87 3.47 -0.02	51.40 3.85 -0.01	54.56 4.04 -0.01	57.52 4.94 0.01	58.44 5.44 -0.68	69.83 5.79 -8.90	74.82 5.41 -16.84	70.25 5.00 -13.70	93.47 4.69 -37.26	84.48 4.85 -28.05	69.74 4.72 -14.29	72.51 4.93 -15.74	57.43 4.98 0.01	51.54 4.51 -0.02	47.23 3.70 -0.02	45.09 2.71 -0.01
NYPA__HELLGATE_GT2 24159	37.13 2.20 -0.01	33.59 1.75 -0.01	31.66 1.56 -0.01	29.77 1.47 -0.01	30.19 1.44 -0.01	35.30 1.81 0.00	42.63 2.49 0.00	46.37 3.19 -0.01	46.87 3.47 -0.02	51.40 3.85 -0.01	54.56 4.04 -0.01	57.52 4.94 0.01	58.44 5.44 -0.68	69.83 5.79 -8.90	74.82 5.41 -16.84	70.25 5.00 -13.70	93.47 4.69 -37.26	84.48 4.85 -28.05	69.74 4.72 -14.29	72.51 4.93 -15.74	57.43 4.98 0.01	51.54 4.51 -0.02	47.23 3.70 -0.02	45.09 2.71 -0.01
NYS_BARGE__HYD 23848	33.91 -1.01 0.00	31.71 -0.13 0.00	30.18 0.09 0.00	28.29 0.00 0.00	28.75 0.00 0.00	32.89 -0.60 0.00	38.37 -1.77 0.00	40.40 -2.76 0.00	40.34 -3.04 0.00	44.69 -2.85 0.00	46.93 -3.59 0.00	49.48 -3.10 0.00	49.24 -3.09 0.00	52.49 -2.65 0.00	49.47 -3.10 0.00	47.63 -3.92 0.00	47.66 -3.86 0.00	47.61 -3.97 0.00	46.37 -4.36 0.00	47.91 -3.94 0.00	49.47 -2.99 0.00	43.76 -3.24 0.00	41.07 -2.44 0.00	39.92 -2.46 0.00

O.H_GEN_BRUCE 24063	33.49 -1.43 0.00	31.36 -0.48 0.00	29.85 -0.24 0.00	27.95 -0.34 0.00	28.40 -0.34 0.00	32.49 -1.00 0.00	37.85 -2.29 0.00	39.71 -3.45 0.00	39.65 -3.73 0.00	43.78 -3.76 0.00	45.97 -4.55 0.00	48.43 -4.15 0.00	48.24 -4.08 0.00	51.34 -3.80 0.00	48.47 -4.10 0.00	46.75 -4.79 0.00	46.73 -4.79 0.00	46.73 -4.85 0.00	45.56 -5.17 0.00	47.02 -4.82 0.00	48.37 -4.09 0.00	42.97 -4.04 0.00	40.42 -3.09 0.00	39.37 -3.01 0.00
OAK ORCHARD___HYD 24046	34.19 -0.73 0.00	31.67 -0.16 0.00	30.06 -0.03 0.00	28.18 -0.11 0.00	28.66 -0.09 0.00	33.05 -0.44 0.00	39.14 -1.00 0.00	41.57 -1.60 0.00	41.73 -1.65 0.00	46.07 -1.47 0.00	48.75 -1.77 0.00	51.16 -1.42 0.00	51.02 -1.31 0.00	54.15 -0.99 0.00	51.36 -1.21 0.00	49.64 -1.91 0.00	49.62 -1.91 0.00	49.62 -1.96 0.00	48.40 -2.33 0.00	49.93 -1.92 0.00	50.99 -1.47 0.00	45.32 -1.69 0.00	42.08 -1.44 0.00	40.93 -1.44 0.00
OCC_CHEM___DRP 24175	33.70 -1.22 0.00	31.55 -0.29 0.00	30.03 -0.06 0.00	28.15 -0.14 0.00	28.61 -0.14 0.00	32.69 -0.80 0.00	37.97 -2.17 0.00	39.88 -3.28 0.00	39.82 -3.56 0.00	44.02 -3.52 0.00	46.17 -4.34 0.00	48.64 -3.94 0.00	48.45 -3.87 0.00	51.56 -3.58 0.00	48.63 -3.94 0.00	46.86 -4.69 0.00	46.79 -4.74 0.00	46.78 -4.80 0.00	45.56 -5.17 0.00	47.08 -4.77 0.00	48.52 -3.93 0.00	43.06 -3.95 0.00	40.55 -2.96 0.00	39.49 -2.88 0.00
OLIN_CORP_DRP 24177	33.84 -1.08 0.00	31.67 -0.16 0.00	30.15 0.06 0.00	28.24 -0.06 0.00	28.72 -0.03 0.00	32.82 -0.67 0.00	38.25 -1.89 0.00	40.27 -2.89 0.00	40.21 -3.17 0.00	44.54 -3.00 0.00	46.73 -3.79 0.00	49.21 -3.37 0.00	49.03 -3.30 0.00	52.22 -2.92 0.00	49.20 -3.36 0.00	47.37 -4.18 0.00	47.40 -4.12 0.00	47.35 -4.23 0.00	46.12 -4.62 0.00	47.65 -4.20 0.00	49.21 -3.25 0.00	43.58 -3.43 0.00	40.94 -2.57 0.00	39.79 -2.58 0.00
ONONDAGA_REF_OCCRA 23987	34.60 -0.31 0.00	31.61 -0.22 0.00	29.88 -0.21 0.00	28.07 -0.23 0.00	28.55 -0.20 0.00	33.22 -0.27 0.00	39.74 -0.40 0.00	42.60 -0.56 0.00	42.95 -0.43 0.00	47.35 -0.19 0.00	50.31 -0.20 0.00	52.63 0.05 0.00	52.48 0.16 0.00	55.53 0.39 0.00	52.78 0.21 0.00	51.39 -0.15 0.00	51.32 -0.21 0.00	51.32 -0.26 0.00	50.33 -0.41 0.00	51.74 -0.10 0.00	52.46 0.00 0.00	46.68 -0.33 0.00	43.03 -0.48 0.00	41.95 -0.42 0.00
ONONDAGA___COGEN 23986	34.60 -0.31 0.00	31.64 -0.19 0.00	29.91 -0.18 0.00	28.12 -0.17 0.00	28.61 -0.14 0.00	33.26 -0.23 0.00	39.78 -0.36 0.00	42.60 -0.56 0.00	42.90 -0.48 0.00	47.21 -0.33 0.00	50.16 -0.35 0.00	52.47 -0.11 0.00	52.38 0.05 0.00	55.42 0.28 0.00	52.62 0.05 0.00	51.24 -0.31 0.00	51.22 -0.31 0.00	51.22 -0.36 0.00	50.23 -0.51 0.00	51.64 -0.21 0.00	52.35 -0.10 0.00	46.63 -0.38 0.00	42.99 -0.52 0.00	41.95 -0.42 0.00
ONTARIO___LFGE 23819	34.26 -0.66 0.00	31.48 -0.35 0.00	29.82 -0.27 0.00	28.01 -0.28 0.00	28.52 -0.23 0.00	33.05 -0.44 0.00	39.42 -0.72 0.00	42.04 -1.12 0.00	42.30 -1.08 0.00	46.87 -0.67 0.00	49.81 -0.71 0.00	52.32 -0.26 0.00	52.22 -0.10 0.00	55.69 0.55 0.00	52.57 0.00 0.00	51.03 -0.52 0.00	50.96 -0.57 0.00	50.91 -0.67 0.00	49.82 -0.91 0.00	51.38 -0.47 0.00	52.30 -0.16 0.00	46.07 -0.94 0.00	42.38 -1.13 0.00	41.19 -1.19 0.00
OSWEGATCHIE___HYD 24044	34.92 0.00 0.00	31.80 -0.03 0.00	30.18 0.09 0.00	28.35 0.06 0.00	28.78 0.03 0.00	33.56 0.07 0.00	40.22 0.08 0.00	43.25 0.09 0.00	43.51 0.13 0.00	47.63 0.10 0.00	50.31 -0.20 0.00	51.95 -0.63 0.00	51.28 -1.05 0.00	53.71 -1.43 0.00	51.10 -1.47 0.00	49.85 -1.70 0.00	49.98 -1.55 0.00	49.93 -1.65 0.00	49.26 -1.47 0.00	50.86 -0.99 0.00	51.67 -0.79 0.00	46.73 -0.28 0.00	43.34 -0.17 0.00	42.42 0.04 0.00
OSWEGO___5 23606	34.26 -0.66 0.00	31.32 -0.51 0.00	29.64 -0.45 0.00	27.84 -0.45 0.00	28.29 -0.46 0.00	32.92 -0.57 0.00	39.30 -0.84 0.00	42.04 -1.12 0.00	42.30 -1.08 0.00	46.49 -1.05 0.00	49.41 -1.11 0.00	51.58 -1.00 0.00	51.43 -0.89 0.00	54.31 -0.83 0.00	51.67 -0.89 0.00	50.41 -1.13 0.00	50.39 -1.13 0.00	50.39 -1.19 0.00	49.47 -1.27 0.00	50.76 -1.09 0.00	51.46 -1.00 0.00	45.93 -1.08 0.00	42.47 -1.04 0.00	41.53 -0.85 0.00
OSWEGO___6 23613	34.26 -0.66 0.00	31.32 -0.51 0.00	29.64 -0.45 0.00	27.84 -0.45 0.00	28.29 -0.46 0.00	32.92 -0.57 0.00	39.30 -0.84 0.00	42.04 -1.12 0.00	42.30 -1.08 0.00	46.49 -1.05 0.00	49.41 -1.11 0.00	51.58 -1.00 0.00	51.43 -0.89 0.00	54.31 -0.83 0.00	51.67 -0.89 0.00	50.41 -1.13 0.00	50.39 -1.13 0.00	50.39 -1.19 0.00	49.47 -1.27 0.00	50.76 -1.09 0.00	51.46 -1.00 0.00	45.93 -1.08 0.00	42.47 -1.04 0.00	41.53 -0.85 0.00
OUTOKUMPU-AB___DRP 24206	34.01 -0.91 0.00	31.80 -0.03 0.00	30.27 0.18 0.00	28.38 0.08 0.00	28.84 0.09 0.00	32.99 -0.50 0.00	38.62 -1.53 0.00	40.75 -2.42 0.00	40.78 -2.60 0.00	45.21 -2.33 0.00	47.43 -3.08 0.00	50.06 -2.52 0.00	49.81 -2.51 0.00	53.10 -2.04 0.00	49.99 -2.58 0.00	48.04 -3.51 0.00	47.97 -3.56 0.00	47.92 -3.66 0.00	46.67 -4.06 0.00	48.22 -3.63 0.00	49.89 -2.57 0.00	44.09 -2.91 0.00	41.38 -2.13 0.00	40.13 -2.25 0.00
OXBOW___ 24026	33.91 -1.01 0.00	31.74 -0.10 0.00	30.21 0.12 0.00	28.29 0.00 0.00	28.75 0.00 0.00	32.89 -0.60 0.00	37.97 -2.17 0.00	39.88 -3.28 0.00	39.82 -3.56 0.00	44.02 -3.52 0.00	46.17 -4.34 0.00	48.64 -3.94 0.00	48.45 -3.87 0.00	51.56 -3.58 0.00	48.63 -3.94 0.00	46.86 -4.69 0.00	46.79 -4.74 0.00	46.78 -4.80 0.00	45.56 -5.17 0.00	47.08 -4.77 0.00	48.52 -3.93 0.00	43.06 -3.95 0.00	40.55 -2.96 0.00	39.49 -2.88 0.00
OXY_CHEM_DSASP 323612	33.70 -1.22 0.00	31.55 -0.29 0.00	30.03 -0.06 0.00	28.15 -0.14 0.00	28.61 -0.14 0.00	32.69 -0.80 0.00	37.97 -2.17 0.00	39.88 -3.28 0.00	39.82 -3.56 0.00	44.02 -3.52 0.00	46.17 -4.34 0.00	48.64 -3.94 0.00	48.45 -3.87 0.00	51.56 -3.58 0.00	48.63 -3.94 0.00	46.86 -4.69 0.00	46.79 -4.74 0.00	46.78 -4.80 0.00	45.56 -5.17 0.00	47.08 -4.77 0.00	48.52 -3.93 0.00	43.06 -3.95 0.00	40.55 -2.96 0.00	39.49 -2.88 0.00
PEEKSKILL___ 23653	36.39 1.47 0.00	32.92 1.08 0.00	31.05 0.96 0.00	29.20 0.91 0.00	29.61 0.86 0.00	34.66 1.17 0.00	42.11 1.97 0.00	45.84 2.68 0.00	46.33 2.95 0.00	50.92 3.38 0.00	54.31 3.79 0.00	57.26 4.68 0.00	58.23 5.23 -0.68	69.62 5.68 -8.80	74.57 5.36 -16.65	82.13 4.95 -25.63	93.09 4.74 -36.82	84.10 4.80 -27.72	69.47 4.62 -14.12	72.33 4.93 -15.56	57.23 4.77 0.00	50.96 3.95 0.00	46.60 3.09 0.00	44.49 2.12 0.00
PGE MADISON___WINDPWR 24146	38.20 3.28 0.00	34.70 2.87 0.00	32.80 2.71 0.00	30.75 2.46 0.00	31.25 2.50 0.00	36.91 3.42 0.00	45.24 5.10 0.00	48.73 5.57 0.00	49.32 5.94 0.00	54.86 7.32 0.00	58.25 7.73 0.00	61.26 8.68 0.00	61.36 9.00 -0.03	65.78 10.20 -0.44	62.07 8.67 -0.83	59.21 6.39 -1.27	59.75 6.39 -1.83	59.09 6.14 -1.37	56.66 5.23 -0.70	59.82 7.21 -0.77	60.22 7.76 0.00	53.21 6.21 0.00	48.17 4.66 0.00	46.61 4.24 0.00
PIERCEFIELD___HYD 23852	34.88 -0.03 0.00	31.77 -0.06 0.00	30.12 0.03 0.00	28.32 0.03 0.00	28.78 0.03 0.00	33.56 0.07 0.00	39.98 -0.16 0.00	42.99 -0.17 0.00	43.16 -0.22 0.00	46.97 -0.57 0.00	49.51 -1.01 0.00	50.58 -2.00 0.00	49.71 -2.62 0.00	51.78 -3.36 0.00	49.57 -3.00 0.00	48.82 -2.73 0.00	49.10 -2.42 0.00	49.05 -2.53 0.00	48.70 -2.03 0.00	49.93 -1.92 0.00	50.67 -1.78 0.00	46.02 -0.99 0.00	43.03 -0.48 0.00	42.33 -0.04 0.00

PINELAWN_CC_1 323563	36.49 1.57 0.00	32.92 1.08 0.00	31.02 0.93 0.00	29.28 0.99 0.00	29.70 0.95 0.00	34.66 1.17 0.00	42.71 2.57 0.00	45.80 2.63 0.00	46.20 2.82 0.00	50.72 3.19 0.00	54.41 3.89 0.00	57.79 5.21 0.00	59.51 6.49 -0.69	70.56 6.51 -8.91	75.63 6.20 -16.86	83.17 5.67 -25.95	94.22 5.41 -37.29	85.58 5.93 -28.07	70.11 5.07 -14.30	73.41 5.81 -15.76	58.18 5.72 0.00	52.51 5.50 0.00	47.38 3.87 0.00	45.34 2.97 0.00
PJM_GEN_KEystone 24065	32.02 -2.90 0.00	30.00 -1.59 0.24	28.65 -1.44 0.00	26.99 -1.30 0.00	27.43 -1.32 0.00	31.11 -2.38 0.00	37.33 -2.81 0.00	40.36 -2.81 0.00	41.12 -2.82 -0.56	43.39 -4.52 -0.37	48.43 -2.37 -0.29	50.80 -1.79 -0.01	51.10 -1.41 -0.19	54.78 -2.81 -2.45	56.58 -0.63 -4.64	57.51 -1.19 -7.15	59.38 -2.42 -10.27	56.68 -2.63 -7.73	53.00 -1.67 -3.94	54.73 -1.45 -4.34	51.46 -1.00 0.00	45.00 -2.26 -0.25	41.33 -2.70 -0.52	39.71 -2.67 0.00
PJM_GEN_NEPTUNE_PROXY 323594	36.21 1.29 0.00	32.66 0.83 0.00	30.78 0.69 0.00	29.03 0.74 0.00	29.44 0.69 0.00	34.39 0.90 0.00	42.27 2.13 0.00	45.71 2.55 0.00	46.16 2.78 0.00	50.72 3.19 0.00	54.36 3.84 0.00	57.68 5.10 0.00	59.24 6.23 -0.69	70.33 6.29 -8.91	75.42 5.99 -16.86	83.02 5.52 -25.95	94.07 5.26 -37.29	85.48 5.83 -28.07	70.01 4.97 -14.30	73.31 5.70 -15.76	57.97 5.51 0.00	52.41 5.41 0.00	47.38 3.87 0.00	45.29 2.92 0.01
PJM_GEN_VFT_PROXY 323633	36.70 1.78 0.00	33.20 1.37 0.00	31.26 1.17 0.00	29.40 1.10 0.00	29.81 1.06 0.00	34.93 1.44 0.00	42.51 2.37 0.00	46.37 3.19 -0.02	51.19 3.47 -4.34	54.38 3.99 -2.85	57.17 4.45 -2.21	58.02 5.36 -0.08	58.71 5.70 -0.68	70.22 6.18 -8.90	75.09 5.68 -16.85	82.80 5.31 -25.94	93.84 5.05 -37.27	84.79 5.16 -28.06	70.05 5.02 -14.30	72.88 5.29 -15.75	57.76 5.30 0.00	53.41 4.47 -1.93	51.11 3.57 -4.03	44.83 2.46 0.00
PLEASANTVLY___LBMP 24000	36.21 1.29 0.00	32.82 0.99 0.00	30.93 0.84 0.00	29.11 0.82 0.00	29.52 0.78 0.00	34.56 1.07 0.00	41.87 1.73 0.00	45.54 2.37 0.00	45.98 2.60 0.00	50.53 3.00 0.00	53.85 3.33 0.00	56.73 4.15 0.00	57.66 4.66 -0.68	68.98 5.02 -8.82	73.99 4.73 -16.69	81.58 4.33 -25.70	92.58 4.12 -36.93	83.59 4.23 -27.79	68.90 4.01 -14.15	71.75 4.30 -15.60	56.65 4.20 0.00	50.44 3.43 0.00	46.25 2.74 0.00	44.15 1.78 0.00
POLETTI____ 23519	36.77 1.85 0.00	33.23 1.40 0.00	31.32 1.23 0.00	29.45 1.16 0.00	29.87 1.12 0.00	34.96 1.47 0.00	42.55 2.41 0.00	46.42 3.24 -0.02	51.23 3.51 -4.34	54.43 4.04 -2.85	57.22 4.50 -2.21	58.07 5.42 -0.08	58.97 5.96 -0.68	70.44 6.40 -8.90	75.41 5.99 -16.85	83.11 5.62 -25.94	94.10 5.31 -37.27	85.05 5.42 -28.06	70.25 5.23 -14.29	73.09 5.50 -15.75	57.91 5.46 0.00	53.55 4.61 -1.93	51.24 3.70 -4.03	45.00 2.63 0.00
PORT_JEFF_3 23555	36.18 1.26 0.00	32.66 0.83 0.00	30.87 0.78 0.00	29.17 0.88 0.00	29.55 0.80 0.00	34.39 0.90 0.00	42.47 2.33 0.00	45.84 2.68 0.00	46.33 2.95 0.00	50.63 3.09 0.00	54.36 3.84 0.00	57.73 5.15 0.00	60.08 7.06 -0.69	70.56 6.51 -8.91	75.68 6.26 -16.86	83.27 5.77 -25.95	94.22 5.41 -37.29	85.58 5.93 -28.07	70.06 5.02 -14.30	73.31 5.70 -15.76	58.54 6.09 0.00	52.60 5.59 0.00	47.51 4.00 0.00	45.59 3.22 0.00
PORT_JEFF_4 23616	36.18 1.26 0.00	32.66 0.83 0.00	30.87 0.78 0.00	29.17 0.88 0.00	29.55 0.80 0.00	34.39 0.90 0.00	42.47 2.33 0.00	45.84 2.68 0.00	46.33 2.95 0.00	50.63 3.09 0.00	54.36 3.84 0.00	57.73 5.15 0.00	60.08 7.06 -0.69	70.56 6.51 -8.91	75.68 6.26 -16.86	83.27 5.77 -25.95	94.22 5.41 -37.29	85.58 5.93 -28.07	70.06 5.02 -14.30	73.31 5.70 -15.76	58.54 6.09 0.00	52.60 5.59 0.00	47.51 4.00 0.00	45.59 3.22 0.00
PORT_JEFF_IC 23713	36.28 1.36 0.00	32.76 0.92 0.00	30.93 0.84 0.00	29.23 0.93 0.00	29.61 0.86 0.00	34.49 1.00 0.00	42.59 2.45 0.00	46.01 2.85 0.00	46.50 3.12 0.00	50.87 3.33 0.00	54.61 4.09 0.00	57.79 5.21 0.00	60.19 7.17 -0.69	70.72 6.67 -8.91	75.84 6.41 -16.86	83.38 5.88 -25.95	94.38 5.56 -37.29	85.74 6.09 -28.07	70.16 5.12 -14.30	73.41 5.81 -15.76	58.65 6.19 0.00	52.84 5.83 0.00	47.73 4.22 0.00	45.76 3.39 0.00
PPL PILGRIM_ST_GT1 24216	36.28 1.36 0.00	32.72 0.89 0.00	30.87 0.78 0.00	29.20 0.91 0.00	29.58 0.83 0.00	34.49 1.00 0.00	42.55 2.41 0.00	45.97 2.81 0.00	46.46 3.08 0.00	50.91 3.38 0.00	54.66 4.14 0.00	58.00 5.42 0.00	59.98 6.96 -0.69	70.78 6.73 -8.91	75.89 6.47 -16.86	83.27 5.77 -25.95	94.22 5.41 -37.29	85.69 6.03 -28.07	70.31 5.28 -14.30	73.62 6.01 -15.76	58.54 6.09 0.00	52.84 5.83 0.00	47.69 4.18 0.00	45.68 3.31 0.00
PPL PILGRIM_ST_GT2 24217	36.28 1.36 0.00	32.72 0.89 0.00	30.87 0.78 0.00	29.20 0.91 0.00	29.58 0.83 0.00	34.49 1.00 0.00	42.55 2.41 0.00	45.97 2.81 0.00	46.46 3.08 0.00	50.91 3.38 0.00	54.66 4.14 0.00	58.00 5.42 0.00	59.98 6.96 -0.69	70.78 6.73 -8.91	75.89 6.47 -16.86	83.27 5.77 -25.95	94.22 5.41 -37.29	85.69 6.03 -28.07	70.31 5.28 -14.30	73.62 6.01 -15.76	58.54 6.09 0.00	52.84 5.83 0.00	47.69 4.18 0.00	45.68 3.31 0.00
PPL_SHRM_GT3 24213	35.72 0.80 0.00	32.28 0.45 0.00	30.57 0.48 0.00	28.89 0.59 0.00	29.27 0.52 0.00	33.99 0.50 0.00	41.95 1.81 0.00	45.32 2.16 0.00	45.77 2.39 0.00	49.92 2.38 0.00	53.65 3.13 0.00	57.15 4.57 0.00	59.45 6.44 -0.69	69.89 5.84 -8.91	75.10 5.68 -16.86	82.71 5.21 -25.95	93.66 4.84 -37.29	85.02 5.36 -28.07	69.45 4.41 -14.30	72.74 5.13 -15.76	57.81 5.35 0.00	51.94 4.94 0.00	46.99 3.48 0.00	45.13 2.75 0.00
PPL_SHRM_GT4 24214	35.72 0.80 0.00	32.28 0.45 0.00	30.57 0.48 0.00	28.89 0.59 0.00	29.27 0.52 0.00	33.99 0.50 0.00	41.95 1.81 0.00	45.32 2.16 0.00	45.77 2.39 0.00	49.92 2.38 0.00	53.65 3.13 0.00	57.15 4.57 0.00	59.45 6.44 -0.69	69.89 5.84 -8.91	75.10 5.68 -16.86	82.71 5.21 -25.95	93.66 4.84 -37.29	85.02 5.36 -28.07	69.45 4.41 -14.30	72.74 5.13 -15.76	57.81 5.35 0.00	51.94 4.94 0.00	46.99 3.48 0.00	45.13 2.75 0.00
PROJECT___ORANGE 1 24174	34.54 -0.38 0.00	31.58 -0.25 0.00	29.85 -0.24 0.00	28.04 -0.25 0.00	28.52 -0.23 0.00	33.19 -0.30 0.00	39.62 -0.52 0.00	42.43 -0.73 0.00	42.77 -0.61 0.00	47.16 -0.38 0.00	50.11 -0.40 0.00	52.42 -0.16 0.00	52.27 -0.05 0.00	55.31 0.17 0.00	52.57 0.00 0.00	51.19 -0.36 0.00	51.11 -0.41 0.00	51.11 -0.46 0.00	50.07 -0.66 0.00	51.48 -0.36 0.00	52.20 -0.26 0.00	46.44 -0.56 0.00	42.86 -0.65 0.00	41.82 -0.55 0.00
PROJECT___ORANGE 2 24166	34.54 -0.38 0.00	31.58 -0.25 0.00	29.85 -0.24 0.00	28.04 -0.25 0.00	28.52 -0.23 0.00	33.19 -0.30 0.00	39.62 -0.52 0.00	42.43 -0.73 0.00	42.77 -0.61 0.00	47.16 -0.38 0.00	50.11 -0.40 0.00	52.42 -0.16 0.00	52.27 -0.05 0.00	55.31 0.17 0.00	52.57 0.00 0.00	51.19 -0.36 0.00	51.11 -0.41 0.00	51.11 -0.46 0.00	50.07 -0.66 0.00	51.48 -0.36 0.00	52.20 -0.26 0.00	46.44 -0.56 0.00	42.86 -0.65 0.00	41.82 -0.55 0.00
PYRITES___HYD 24023	35.02 0.10 0.00	31.87 0.03 0.00	30.21 0.12 0.00	28.38 0.08 0.00	28.86 0.11 0.00	33.72 0.23 0.00	40.26 0.12 0.00	43.34 0.17 0.00	43.47 0.09 0.00	47.30 -0.24 0.00	49.91 -0.61 0.00	51.00 -1.58 0.00	50.13 -2.20 0.00	52.27 -2.87 0.00	49.99 -2.58 0.00	49.18 -2.37 0.00	49.52 -2.01 0.00	49.41 -2.17 0.00	49.01 -1.72 0.00	50.24 -1.61 0.00	50.94 -1.52 0.00	46.30 -0.71 0.00	43.21 -0.30 0.00	42.54 0.17 0.00

RAMAPO____LBMP 323565	36.46 1.54 0.00	32.98 1.15 0.00	31.11 1.02 0.00	29.25 0.96 0.00	29.67 0.92 0.00	34.73 1.24 0.00	42.15 2.01 0.00	45.88 2.72 0.00	46.37 2.99 0.00	50.96 3.42 0.00	54.36 3.84 0.00	57.26 4.68 0.00	58.22 5.23 -0.67	69.47 5.68 -8.65	74.25 5.31 -16.37	81.75 5.00 -25.21	92.48 4.74 -36.21	83.70 4.85 -27.27	69.24 4.62 -13.89	72.08 4.93 -15.31	57.23 4.77 0.00	50.96 3.95 0.00	46.64 3.13 0.00	44.54 2.16 0.00
RANKINE____ 23646	33.63 -1.29 0.00	31.48 -0.35 0.00	29.94 -0.15 0.00	28.07 -0.23 0.00	28.52 -0.23 0.00	32.62 -0.87 0.00	38.05 -2.09 0.00	40.10 -3.06 0.00	40.08 -3.30 0.00	44.45 -3.09 0.00	46.73 -3.79 0.00	49.27 -3.31 0.00	49.08 -3.24 0.00	52.33 -2.81 0.00	49.31 -3.26 0.00	47.48 -4.07 0.00	47.40 -4.12 0.00	47.40 -4.18 0.00	46.17 -4.57 0.00	47.70 -4.15 0.00	49.26 -3.20 0.00	43.44 -3.57 0.00	40.73 -2.78 0.00	39.58 -2.80 0.00
RAVENSWOOD_GT2_1 24244	36.77 1.85 0.00	33.23 1.40 0.00	31.29 1.20 0.00	29.42 1.13 0.00	29.87 1.12 0.00	34.96 1.47 0.00	42.55 2.41 0.00	46.37 3.19 -0.02	51.33 3.47 -4.48	54.47 3.99 -2.94	57.19 4.39 -2.28	57.97 5.31 -0.08	58.87 5.86 -0.68	70.33 6.29 -8.90	75.30 5.89 -16.85	83.00 5.52 -25.94	94.00 5.20 -37.27	84.95 5.31 -28.06	70.15 5.12 -14.29	72.99 5.39 -15.75	57.81 5.35 0.00	53.56 4.56 -1.99	51.33 3.65 -4.16	45.00 2.63 0.00
RAVENSWOOD_GT2_2 24245	36.77 1.85 0.00	33.23 1.40 0.00	31.29 1.20 0.00	29.42 1.13 0.00	29.87 1.12 0.00	34.96 1.47 0.00	42.55 2.41 0.00	46.37 3.19 -0.02	51.33 3.47 -4.48	54.47 3.99 -2.94	57.19 4.39 -2.28	57.97 5.31 -0.08	58.87 5.86 -0.68	70.33 6.29 -8.90	75.30 5.89 -16.85	83.00 5.52 -25.94	94.00 5.20 -37.27	84.95 5.31 -28.06	70.15 5.12 -14.29	72.99 5.39 -15.75	57.81 5.35 0.00	53.56 4.56 -1.99	51.33 3.65 -4.16	45.00 2.63 0.00
RAVENSWOOD_GT2_3 24246	36.80 1.89 0.00	33.27 1.43 0.00	31.32 1.23 0.00	29.45 1.16 0.00	29.87 1.12 0.00	35.00 1.51 0.00	42.55 2.41 0.00	46.42 3.24 -0.02	51.37 3.51 -4.48	54.52 4.04 -2.94	57.24 4.45 -2.28	58.02 5.36 -0.08	58.92 5.91 -0.68	70.39 6.34 -8.90	75.35 5.94 -16.85	83.05 5.57 -25.94	94.05 5.26 -37.27	85.00 5.36 -28.06	70.20 5.17 -14.29	73.04 5.44 -15.75	57.86 5.40 0.00	53.61 4.61 -1.99	51.37 3.70 -4.16	45.04 2.67 0.00
RAVENSWOOD_GT2_4 24247	36.80 1.89 0.00	33.27 1.43 0.00	31.32 1.23 0.00	29.45 1.16 0.00	29.87 1.12 0.00	35.00 1.51 0.00	42.55 2.41 0.00	46.42 3.24 -0.02	51.37 3.51 -4.48	54.52 4.04 -2.94	57.24 4.45 -2.28	58.02 5.36 -0.08	58.92 5.91 -0.68	70.39 6.34 -8.90	75.35 5.94 -16.85	83.05 5.57 -25.94	94.05 5.26 -37.27	85.00 5.36 -28.06	70.20 5.17 -14.29	73.04 5.44 -15.75	57.86 5.40 0.00	53.61 4.61 -1.99	51.37 3.70 -4.16	45.04 2.67 0.00
RAVENSWOOD_GT3_1 24248	36.77 1.85 0.00	33.23 1.40 0.00	31.29 1.20 0.00	29.42 1.13 0.00	29.87 1.12 0.00	34.96 1.47 0.00	42.55 2.41 0.00	46.37 3.19 -0.02	51.33 3.47 -4.48	54.47 3.99 -2.94	57.19 4.39 -2.28	57.97 5.31 -0.08	58.87 5.86 -0.68	70.33 6.29 -8.90	75.30 5.89 -16.85	83.00 5.52 -25.94	94.00 5.20 -37.27	85.00 5.36 -28.06	70.15 5.12 -14.29	72.99 5.39 -15.75	57.81 5.35 0.00	53.56 4.56 -1.99	51.37 3.70 -4.16	45.00 2.63 0.00
RAVENSWOOD_GT3_2 24249	36.77 1.85 0.00	33.23 1.40 0.00	31.29 1.20 0.00	29.42 1.13 0.00	29.87 1.12 0.00	34.96 1.47 0.00	42.55 2.41 0.00	46.37 3.19 -0.02	51.33 3.47 -4.48	54.47 3.99 -2.94	57.19 4.39 -2.28	57.97 5.31 -0.08	58.87 5.86 -0.68	70.33 6.29 -8.90	75.30 5.89 -16.85	83.00 5.52 -25.94	94.00 5.20 -37.27	85.00 5.36 -28.06	70.15 5.12 -14.29	72.99 5.39 -15.75	57.81 5.35 0.00	53.56 4.56 -1.99	51.37 3.70 -4.16	45.00 2.63 0.00
RAVENSWOOD_GT3_3 24250	36.80 1.89 0.00	33.27 1.43 0.00	31.35 1.26 0.00	29.48 1.19 0.00	29.90 1.15 0.00	35.00 1.51 0.00	42.59 2.45 0.00	46.46 3.28 -0.02	51.41 3.56 -4.48	54.52 4.04 -2.94	57.29 4.50 -2.28	58.07 5.42 -0.08	58.97 5.96 -0.68	70.44 6.40 -8.90	75.41 5.99 -16.85	83.11 5.62 -25.94	94.10 5.31 -37.27	85.05 5.42 -28.06	70.25 5.23 -14.29	73.09 5.50 -15.75	57.91 5.46 0.00	53.61 4.61 -1.99	51.41 3.74 -4.16	45.04 2.67 0.00
RAVENSWOOD_GT3_4 24251	36.80 1.89 0.00	33.27 1.43 0.00	31.35 1.26 0.00	29.48 1.19 0.00	29.90 1.15 0.00	35.00 1.51 0.00	42.59 2.45 0.00	46.46 3.28 -0.02	51.41 3.56 -4.48	54.52 4.04 -2.94	57.29 4.50 -2.28	58.07 5.42 -0.08	58.97 5.96 -0.68	70.44 6.40 -8.90	75.41 5.99 -16.85	83.11 5.62 -25.94	94.10 5.31 -37.27	85.05 5.42 -28.06	70.25 5.23 -14.29	73.09 5.50 -15.75	57.91 5.46 0.00	53.61 4.61 -1.99	51.41 3.74 -4.16	45.04 2.67 0.00
RAVENSWOOD_GT_1 23729	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.57 1.27 0.00	29.98 1.24 0.00	35.10 1.61 0.00	42.67 2.53 0.00	46.55 3.37 -0.02	51.50 3.64 -4.48	54.52 4.04 -2.94	57.24 4.45 -2.28	58.02 5.36 -0.08	58.92 5.91 -0.68	70.33 6.29 -8.90	75.25 5.84 -16.85	82.90 5.41 -25.94	93.89 5.10 -37.27	84.90 5.26 -28.06	70.71 5.12 -14.85	72.99 5.39 -15.75	60.45 5.40 -2.59	57.64 4.65 -5.98	51.50 3.83 -4.16	45.18 2.80 -0.01
RAVENSWOOD_GT_10 24258	36.77 1.85 0.00	33.23 1.40 0.00	31.29 1.20 0.00	29.42 1.13 0.00	29.87 1.12 0.00	34.96 1.47 0.00	42.55 2.41 0.00	46.37 3.19 -0.02	51.33 3.47 -4.48	54.47 3.99 -2.94	57.19 4.39 -2.28	57.97 5.31 -0.08	58.87 5.86 -0.68	70.33 6.29 -8.90	75.30 5.89 -16.85	83.00 5.52 -25.94	94.05 5.26 -37.27	85.00 5.36 -28.06	70.21 5.12 -14.36	72.99 5.39 -15.75	58.11 5.35 -0.30	54.02 4.56 -2.45	51.33 3.65 -4.16	45.00 2.63 0.00
RAVENSWOOD_GT_11 24259	36.77 1.85 0.00	33.23 1.40 0.00	31.29 1.20 0.00	29.42 1.13 0.00	29.87 1.12 0.00	34.96 1.47 0.00	42.55 2.41 0.00	46.37 3.19 -0.02	51.33 3.47 -4.48	54.47 3.99 -2.94	57.19 4.39 -2.28	57.97 5.31 -0.08	58.87 5.86 -0.68	70.33 6.29 -8.90	75.30 5.89 -16.85	83.00 5.52 -25.94	94.05 5.26 -37.27	85.00 5.36 -28.06	70.21 5.12 -14.36	72.99 5.39 -15.75	58.11 5.35 -0.30	54.02 4.56 -2.45	51.33 3.65 -4.16	45.00 2.63 0.00
RAVENSWOOD_GT_4 24252	36.73 1.82 0.00	33.20 1.37 0.00	31.29 1.20 0.00	29.42 1.13 0.00	29.84 1.09 0.00	34.93 1.44 0.00	42.51 2.37 0.00	46.37 3.19 -0.02	51.28 3.43 -4.48	54.42 3.95 -2.94	57.19 4.39 -2.28	57.97 5.31 -0.08	58.87 5.86 -0.68	70.33 6.29 -8.90	75.30 5.89 -16.85	83.00 5.52 -25.94	94.05 5.26 -37.27	85.00 5.36 -28.06	70.57 5.12 -14.72	73.04 5.44 -15.75	59.78 5.35 -1.97	56.55 4.51 -5.03	51.33 3.65 -4.16	44.95 2.58 0.00
RAVENSWOOD_GT_5 24254	36.73 1.82 0.00	33.20 1.37 0.00	31.29 1.20 0.00	29.42 1.13 0.00	29.84 1.09 0.00	34.93 1.44 0.00	42.51 2.37 0.00	46.37 3.19 -0.02	51.28 3.43 -4.48	54.42 3.95 -2.94	57.19 4.39 -2.28	57.97 5.31 -0.08	58.87 5.86 -0.68	70.33 6.29 -8.90	75.30 5.89 -16.85	83.00 5.52 -25.94	94.05 5.26 -37.27	85.00 5.36 -28.06	70.57 5.12 -14.72	73.04 5.44 -15.75	59.78 5.35 -1.97	56.55 4.51 -5.03	51.33 3.65 -4.16	44.95 2.58 0.00
RAVENSWOOD_GT_6 24253	36.73 1.82 0.00	33.20 1.37 0.00	31.29 1.20 0.00	29.42 1.13 0.00	29.84 1.09 0.00	34.93 1.44 0.00	42.51 2.37 0.00	46.37 3.19 -0.02	51.28 3.43 -4.48	54.42 3.95 -2.94	57.19 4.39 -2.28	57.97 5.31 -0.08	58.87 5.86 -0.68	70.33 6.29 -8.90	75.30 5.89 -16.85	83.00 5.52 -25.94	94.05 5.26 -37.27	85.00 5.36 -28.06	70.57 5.12 -14.72	73.04 5.44 -15.75	59.78 5.35 -1.97	56.55 4.51 -5.03	51.33 3.65 -4.16	44.95 2.58 0.00

RAVENSWOOD_GT_7 24255	36.73 1.82 0.00	33.20 1.37 0.00	31.29 1.20 0.00	29.42 1.13 0.00	29.84 1.09 0.00	34.93 1.44 0.00	42.51 2.37 0.00	46.37 3.19 -0.02	51.28 3.43 -4.48	54.42 3.95 -2.94	57.19 4.39 -2.28	57.97 5.31 -0.08	58.87 5.86 -0.68	70.33 6.29 -8.90	75.30 5.89 -16.85	83.00 5.52 -25.94	94.05 5.26 -37.27	85.00 5.36 -28.06	70.57 5.12 -14.72	73.04 5.44 -15.75	59.78 5.35 -1.97	56.55 4.51 -5.03	51.33 3.65 -4.16	44.95 2.58 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.77 1.85 0.00	33.23 1.40 0.00	31.29 1.20 0.00	29.42 1.13 0.00	29.87 1.12 0.00	34.96 1.47 0.00	42.55 2.41 0.00	46.37 3.19 -0.02	51.33 3.47 -4.48	54.47 3.99 -2.94	57.19 4.39 -2.28	57.97 5.31 -0.08	58.87 5.86 -0.68	70.33 6.29 -8.90	75.30 5.89 -16.85	83.00 5.52 -25.94	94.05 5.26 -37.27	85.00 5.36 -28.06	70.21 5.12 -14.36	72.99 5.39 -15.75	58.11 5.35 -0.30	54.02 4.56 -2.45	51.33 3.65 -4.16	45.00 2.63 0.00
RAVENSWOOD_GT_9 24257	36.77 1.85 0.00	33.23 1.40 0.00	31.29 1.20 0.00	29.42 1.13 0.00	29.87 1.12 0.00	34.96 1.47 0.00	42.55 2.41 0.00	46.37 3.19 -0.02	51.33 3.47 -4.48	54.47 3.99 -2.94	57.19 4.39 -2.28	57.97 5.31 -0.08	58.87 5.86 -0.68	70.33 6.29 -8.90	75.30 5.89 -16.85	83.00 5.52 -25.94	94.05 5.26 -37.27	85.00 5.36 -28.06	70.21 5.12 -14.36	72.99 5.39 -15.75	58.11 5.35 -0.30	54.02 4.56 -2.45	51.33 3.65 -4.16	45.00 2.63 0.00
RAVENSWOOD___1 23533	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.57 1.27 0.00	29.98 1.24 0.00	35.06 1.57 0.00	42.67 2.53 0.00	46.55 3.37 -0.02	51.50 3.64 -4.48	54.52 4.04 -2.94	57.24 4.45 -2.28	58.02 5.36 -0.08	58.92 5.91 -0.68	70.33 6.29 -8.90	75.25 5.84 -16.85	82.90 5.41 -25.94	93.95 5.15 -37.27	84.90 5.26 -28.06	70.15 5.12 -14.29	72.99 5.39 -15.75	57.86 5.40 0.00	53.66 4.65 -1.99	51.50 3.83 -4.16	45.18 2.80 -0.01
RAVENSWOOD___2 23534	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.98 1.24 0.00	35.06 1.57 0.00	42.67 2.53 0.00	46.55 3.37 -0.02	51.50 3.64 -4.48	54.52 4.04 -2.94	57.24 4.45 -2.28	58.02 5.36 -0.08	58.92 5.91 -0.68	70.33 6.29 -8.90	75.25 5.84 -16.85	82.95 5.46 -25.94	93.95 5.15 -37.27	84.90 5.26 -28.06	70.15 5.12 -14.29	72.99 5.39 -15.75	57.86 5.40 0.00	53.66 4.65 -1.99	51.50 3.83 -4.16	45.18 2.80 -0.01
RAVENSWOOD___3 23535	36.77 1.85 0.00	33.23 1.40 0.00	31.32 1.23 0.00	29.45 1.16 0.00	29.87 1.12 0.00	34.96 1.47 0.00	42.55 2.41 0.00	46.42 3.24 -0.02	51.33 3.47 -4.48	54.47 3.99 -2.94	57.19 4.39 -2.28	57.97 5.31 -0.08	58.87 5.86 -0.68	70.33 6.29 -8.90	75.30 5.89 -16.85	83.00 5.52 -25.94	94.00 5.20 -37.27	85.00 5.36 -28.06	70.15 5.12 -14.29	72.99 5.39 -15.75	57.81 5.35 0.00	53.56 4.56 -1.99	51.37 3.70 -4.16	45.00 2.63 0.00
RAVENSWOOD___4 23820	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.98 1.24 0.00	35.06 1.57 0.00	42.67 2.53 0.00	46.55 3.37 -0.02	51.50 3.64 -4.48	54.52 4.04 -2.94	57.24 4.45 -2.28	58.02 5.36 -0.08	58.92 5.91 -0.68	70.33 6.29 -8.90	75.25 5.84 -16.85	82.95 5.46 -25.94	93.95 5.15 -37.27	84.90 5.26 -28.06	69.60 5.12 -13.75	72.99 5.39 -15.75	55.31 5.40 2.55	49.73 4.65 1.93	51.50 3.83 -4.16	45.18 2.80 -0.01
RCPL_TRUST___DRP 24196	36.80 1.89 0.00	33.27 1.43 0.00	31.32 1.23 0.00	29.45 1.16 0.00	29.87 1.12 0.00	35.00 1.51 0.00	42.59 2.45 0.00	46.46 3.28 -0.02	51.13 3.56 -4.19	54.38 4.09 -2.75	57.20 4.55 -2.13	58.12 5.47 -0.07	59.03 6.02 -0.68	70.55 6.51 -8.90	75.46 6.05 -16.85	83.21 5.72 -25.94	94.20 5.41 -37.27	85.15 5.52 -28.06	70.30 5.28 -14.29	73.14 5.55 -15.75	57.91 5.46 0.00	53.48 4.61 -1.87	51.10 3.70 -3.89	45.00 2.63 0.00
RENSSELAER___COGEN 23796	35.34 0.42 0.00	32.15 0.32 0.00	30.36 0.27 0.00	28.60 0.31 0.00	29.04 0.29 0.00	33.76 0.27 0.00	40.46 0.32 0.00	43.64 0.47 0.00	44.03 0.65 0.00	48.63 1.09 0.00	51.73 1.21 0.00	54.37 1.79 0.00	54.50 2.15 -0.03	57.68 2.15 -0.39	55.36 2.05 -0.74	54.39 1.70 -1.14	54.56 1.39 -1.64	54.33 1.50 -1.25	52.84 1.47 -0.64	54.31 1.76 -0.70	54.19 1.73 0.00	48.23 1.22 0.00	44.21 0.70 0.00	42.46 0.08 0.00
REVERE_CPPR_DRP 24186	35.48 0.56 0.00	32.34 0.51 0.00	30.63 0.54 0.00	28.75 0.45 0.00	29.24 0.49 0.00	34.09 0.60 0.00	41.02 0.88 0.00	44.11 0.95 0.00	44.51 1.13 0.00	49.11 1.57 0.00	52.18 1.67 0.00	54.53 1.95 0.00	54.37 2.04 0.00	57.46 2.32 0.00	54.41 1.84 0.00	52.63 1.08 0.00	52.61 1.08 0.00	52.56 0.98 0.00	51.44 0.71 0.00	53.25 1.40 0.00	54.03 1.57 0.00	48.23 1.22 0.00	44.34 0.83 0.00	43.10 0.72 0.00
RIVERBAY____ 323610	37.48 2.55 -0.01	33.91 2.07 -0.01	31.99 1.90 -0.01	30.05 1.75 -0.01	30.48 1.72 -0.01	35.73 2.24 0.00	43.27 3.13 0.00	47.06 3.88 -0.01	47.61 4.21 -0.02	52.26 4.71 -0.01	55.67 5.15 -0.01	58.62 6.05 0.01	59.59 6.59 -0.68	71.09 7.06 -8.90	76.03 6.62 -16.84	83.72 6.24 -25.93	94.71 5.93 -37.26	85.77 6.14 -28.05	71.06 6.04 -14.29	73.91 6.33 -15.74	58.74 6.29 0.01	52.43 5.41 -0.02	48.01 4.48 -0.02	45.90 3.52 -0.01
ROCHESTER_9_IC 23652	34.47 -0.45 0.00	31.93 0.10 0.00	30.30 0.21 0.00	28.38 0.08 0.00	28.89 0.14 0.00	33.32 -0.17 0.00	39.50 -0.64 0.00	41.96 -1.21 0.00	42.17 -1.21 0.00	46.64 -0.90 0.00	49.35 -1.16 0.00	51.84 -0.74 0.00	51.64 -0.68 0.00	54.92 -0.22 0.00	52.04 -0.53 0.00	50.26 -1.29 0.00	50.24 -1.29 0.00	50.19 -1.39 0.00	48.96 -1.78 0.00	50.50 -1.35 0.00	51.57 -0.89 0.00	45.74 -1.27 0.00	42.47 -1.04 0.00	41.27 -1.10 0.00
ROSETON___1 23587	36.21 1.29 0.00	32.82 0.99 0.00	30.93 0.84 0.00	29.11 0.82 0.00	29.52 0.78 0.00	34.56 1.07 0.00	41.87 1.73 0.00	45.49 2.33 0.00	45.94 2.56 0.00	50.34 2.80 0.00	53.65 3.13 0.00	56.52 3.94 0.00	57.55 4.45 -0.78	70.07 4.80 -10.13	76.21 4.47 -19.18	85.25 4.18 -29.52	97.86 3.92 -42.42	87.58 4.02 -31.98	70.88 3.86 -16.29	73.89 4.10 -17.95	56.44 3.99 0.00	50.30 3.29 0.00	46.21 2.70 0.00	44.15 1.78 0.00
ROSETON___2 23588	36.21 1.29 0.00	32.82 0.99 0.00	30.93 0.84 0.00	29.11 0.82 0.00	29.52 0.78 0.00	34.56 1.07 0.00	41.87 1.73 0.00	45.49 2.33 0.00	45.94 2.56 0.00	50.34 2.80 0.00	53.65 3.13 0.00	56.52 3.94 0.00	57.55 4.45 -0.78	70.07 4.80 -10.13	76.21 4.47 -19.18	85.25 4.18 -29.52	97.86 3.92 -42.42	87.58 4.02 -31.98	70.88 3.86 -16.29	73.89 4.10 -17.95	56.44 3.99 0.00	50.30 3.29 0.00	46.21 2.70 0.00	44.15 1.78 0.00
RUSSELL___1 23602	35.06 0.14 0.00	32.41 0.57 0.00	30.72 0.63 0.00	28.77 0.48 0.00	29.27 0.52 0.00	33.86 0.37 0.00	40.26 0.12 0.00	42.95 -0.22 0.00	43.25 -0.13 0.00	47.87 0.33 0.00	50.77 0.25 0.00	53.47 0.89 0.00	53.32 0.99 0.00	56.68 1.54 0.00	53.83 1.26 0.00	51.81 0.26 0.00	51.73 0.21 0.00	51.63 0.05 0.00	50.23 -0.51 0.00	52.05 0.21 0.00	53.09 0.63 0.00	46.96 -0.05 0.00	43.47 -0.04 0.00	42.16 -0.21 0.00
RUSSELL___2 23532	35.06 0.14 0.00	32.41 0.57 0.00	30.72 0.63 0.00	28.77 0.48 0.00	29.27 0.52 0.00	33.86 0.37 0.00	40.26 0.12 0.00	42.95 -0.22 0.00	43.25 -0.13 0.00	47.87 0.33 0.00	50.77 0.25 0.00	53.47 0.89 0.00	53.32 0.99 0.00	56.68 1.54 0.00	53.83 1.26 0.00	51.81 0.26 0.00	51.73 0.21 0.00	51.63 0.05 0.00	50.23 -0.51 0.00	52.05 0.21 0.00	53.09 0.63 0.00	46.96 -0.05 0.00	43.47 -0.04 0.00	42.16 -0.21 0.00

RUSSELL___3 23549	34.54 -0.38 0.00	31.96 0.13 0.00	30.33 0.24 0.00	28.41 0.11 0.00	28.92 0.17 0.00	33.39 -0.10 0.00	39.58 -0.56 0.00	42.08 -1.08 0.00	42.30 -1.08 0.00	46.78 -0.76 0.00	49.51 -1.01 0.00	52.05 -0.53 0.00	51.85 -0.47 0.00	55.08 -0.06 0.00	52.30 -0.26 0.00	50.47 -1.08 0.00	50.44 -1.08 0.00	50.39 -1.19 0.00	49.16 -1.57 0.00	50.76 -1.09 0.00	51.83 -0.63 0.00	45.97 -1.03 0.00	42.64 -0.87 0.00	41.40 -0.97 0.00
RUSSELL___4 23556	35.06 0.14 0.00	32.37 0.54 0.00	30.69 0.60 0.00	28.75 0.45 0.00	29.27 0.52 0.00	33.82 0.33 0.00	40.22 0.08 0.00	42.90 -0.26 0.00	43.21 -0.17 0.00	47.82 0.29 0.00	50.77 0.25 0.00	53.42 0.84 0.00	53.27 0.94 0.00	56.63 1.49 0.00	53.83 1.26 0.00	51.75 0.21 0.00	51.68 0.15 0.00	51.58 0.00 0.00	50.23 -0.51 0.00	52.00 0.16 0.00	53.03 0.58 0.00	46.96 -0.05 0.00	43.42 -0.09 0.00	42.16 -0.21 0.00
RUSSELL___STATION 23914	34.54 -0.38 0.00	31.96 0.13 0.00	30.33 0.24 0.00	28.41 0.11 0.00	28.92 0.17 0.00	33.39 -0.10 0.00	39.58 -0.56 0.00	42.08 -1.08 0.00	42.30 -1.08 0.00	46.78 -0.76 0.00	49.51 -1.01 0.00	52.05 -0.53 0.00	51.85 -0.47 0.00	55.08 -0.06 0.00	52.30 -0.26 0.00	50.47 -1.08 0.00	50.44 -1.08 0.00	50.39 -1.19 0.00	49.16 -1.57 0.00	50.76 -1.09 0.00	51.83 -0.63 0.00	45.97 -1.03 0.00	42.64 -0.87 0.00	41.40 -0.97 0.00
S SALMON___HYD 24043	34.78 -0.14 0.00	31.74 -0.10 0.00	30.03 -0.06 0.00	28.21 -0.08 0.00	28.69 -0.06 0.00	33.42 -0.07 0.00	40.10 -0.04 0.00	43.03 -0.13 0.00	43.34 -0.04 0.00	47.73 0.19 0.00	50.42 -0.10 0.00	52.58 0.00 0.00	52.32 0.00 0.00	55.20 0.06 0.00	52.41 -0.16 0.00	50.88 -0.67 0.00	50.86 -0.67 0.00	50.86 -0.72 0.00	50.02 -0.71 0.00	51.85 0.00 0.00	52.61 0.16 0.00	46.96 -0.05 0.00	43.25 -0.26 0.00	42.25 -0.13 0.00
SELKIRK___II 23799	35.02 0.10 0.00	31.96 0.13 0.00	30.18 0.09 0.00	28.41 0.11 0.00	28.84 0.09 0.00	33.59 0.10 0.00	40.18 0.04 0.00	43.29 0.13 0.00	43.73 0.35 0.00	48.21 0.67 0.00	51.27 0.76 0.00	53.84 1.26 0.00	53.92 1.57 -0.02	57.04 1.60 -0.30	54.61 1.47 -0.57	53.60 1.19 -0.87	53.76 0.98 -1.25	53.65 1.08 -0.99	52.25 1.01 -0.50	53.64 1.24 -0.55	53.66 1.21 0.00	47.81 0.80 0.00	43.90 0.39 0.00	42.25 -0.13 0.00
SELKIRK___I 23801	35.20 0.28 0.00	32.02 0.19 0.00	30.24 0.15 0.00	28.46 0.17 0.00	28.89 0.14 0.00	33.66 0.17 0.00	40.26 0.12 0.00	43.47 0.30 0.00	43.90 0.52 0.00	48.35 0.81 0.00	51.48 0.96 0.00	54.05 1.47 0.00	54.16 1.83 0.00	57.01 1.87 0.00	54.30 1.73 0.00	53.04 1.49 0.00	52.76 1.24 0.00	52.92 1.34 0.00	51.95 1.22 0.00	53.30 1.45 0.00	53.87 1.42 0.00	48.04 1.03 0.00	44.12 0.61 0.00	42.42 0.04 0.00
SENECA OSWGO___HYD 24041	34.43 -0.49 0.00	31.45 -0.38 0.00	29.76 -0.33 0.00	27.95 -0.34 0.00	28.43 -0.32 0.00	33.05 -0.44 0.00	39.58 -0.56 0.00	42.34 -0.82 0.00	42.64 -0.74 0.00	46.92 -0.62 0.00	49.81 -0.71 0.00	52.05 -0.53 0.00	51.91 -0.42 0.00	54.86 -0.28 0.00	52.15 -0.42 0.00	50.88 -0.67 0.00	50.80 -0.72 0.00	50.86 -0.72 0.00	49.92 -0.81 0.00	51.28 -0.57 0.00	51.99 -0.47 0.00	46.35 -0.66 0.00	42.77 -0.74 0.00	41.78 -0.59 0.00
SENECA___ENERGY 23797	34.05 -0.87 0.00	31.29 -0.54 0.00	29.67 -0.42 0.00	27.84 -0.45 0.00	28.35 -0.40 0.00	32.82 -0.67 0.00	39.10 -1.04 0.00	41.74 -1.42 0.00	42.04 -1.34 0.00	46.45 -1.09 0.00	49.30 -1.21 0.00	51.74 -0.84 0.00	51.64 -0.68 0.00	54.86 -0.28 0.00	51.94 -0.63 0.00	50.52 -1.03 0.00	50.44 -1.08 0.00	50.39 -1.19 0.00	49.31 -1.42 0.00	50.81 -1.04 0.00	51.67 -0.79 0.00	45.79 -1.22 0.00	42.16 -1.35 0.00	41.06 -1.31 0.00
SHOEMAKER___GT 23640	36.39 1.47 0.00	32.95 1.11 0.00	31.11 1.02 0.00	29.23 0.93 0.00	29.67 0.92 0.00	34.73 1.24 0.00	42.03 1.89 0.00	45.58 2.42 0.00	46.07 2.69 0.00	50.63 3.09 0.00	54.00 3.49 0.00	56.79 4.21 0.00	57.66 4.71 -0.62	68.42 5.18 -8.10	72.78 4.89 -15.32	79.73 4.59 -23.59	89.75 4.33 -33.90	81.50 4.38 -25.33	67.90 4.16 -13.01	70.69 4.51 -14.33	56.81 4.35 0.00	50.58 3.57 0.00	46.34 2.83 0.00	44.37 1.99 0.00
SHOREHAM_IC_1 23715	35.72 0.80 0.00	32.28 0.45 0.00	30.57 0.48 0.00	28.89 0.59 0.00	29.27 0.52 0.00	33.99 0.50 0.00	41.95 1.81 0.00	45.32 2.16 0.00	45.77 2.39 0.00	49.92 2.38 0.00	53.65 3.13 0.00	57.15 4.57 0.00	59.45 6.44 -0.69	69.89 5.84 -8.91	75.10 5.68 -16.86	82.71 5.21 -25.95	93.66 4.84 -37.29	85.02 5.36 -28.07	69.45 4.41 -14.30	72.74 5.13 -15.76	57.81 5.35 0.00	51.94 4.94 0.00	46.99 3.48 0.00	45.13 2.75 0.00
SHOREHAM_IC_2 23716	35.72 0.80 0.00	32.28 0.45 0.00	30.57 0.48 0.00	28.89 0.59 0.00	29.27 0.52 0.00	33.99 0.50 0.00	41.95 1.81 0.00	45.32 2.16 0.00	45.77 2.39 0.00	49.92 2.38 0.00	53.65 3.13 0.00	57.15 4.57 0.00	59.45 6.44 -0.69	69.89 5.84 -8.91	75.10 5.68 -16.86	82.71 5.21 -25.95	93.66 4.84 -37.29	85.02 5.36 -28.07	69.45 4.41 -14.30	72.74 5.13 -15.76	57.81 5.35 0.00	51.94 4.94 0.00	46.99 3.48 0.00	45.13 2.75 0.00
SISSONVILLE____ 23735	34.88 -0.03 0.00	31.77 -0.06 0.00	30.12 0.03 0.00	28.32 0.03 0.00	28.78 0.03 0.00	33.56 0.07 0.00	39.98 -0.16 0.00	42.99 -0.17 0.00	43.16 -0.22 0.00	46.97 -0.57 0.00	49.51 -1.01 0.00	50.58 -2.00 0.00	49.71 -2.62 0.00	51.78 -3.36 0.00	49.57 -3.00 0.00	48.82 -2.73 0.00	49.10 -2.42 0.00	49.05 -2.53 0.00	48.70 -2.03 0.00	49.93 -1.92 0.00	50.67 -1.78 0.00	46.02 -0.99 0.00	43.03 -0.48 0.00	42.33 -0.04 0.00
SITHE_IND_GS1 24169	34.12 -0.80 0.00	31.20 -0.64 0.00	29.52 -0.57 0.00	27.73 -0.57 0.00	28.20 -0.55 0.00	32.79 -0.70 0.00	39.10 -1.04 0.00	41.78 -1.38 0.00	42.04 -1.34 0.00	46.21 -1.33 0.00	49.05 -1.46 0.00	51.21 -1.37 0.00	51.02 -1.31 0.00	53.87 -1.27 0.00	51.31 -1.26 0.00	50.05 -1.49 0.00	49.98 -1.55 0.00	50.03 -1.55 0.00	49.11 -1.62 0.00	50.39 -1.45 0.00	51.09 -1.36 0.00	45.60 -1.41 0.00	42.21 -1.31 0.00	41.40 -0.97 0.00
SITHE_IND_GS2 24170	34.12 -0.80 0.00	31.20 -0.64 0.00	29.52 -0.57 0.00	27.73 -0.57 0.00	28.20 -0.55 0.00	32.79 -0.70 0.00	39.10 -1.04 0.00	41.78 -1.38 0.00	42.04 -1.34 0.00	46.21 -1.33 0.00	49.05 -1.46 0.00	51.21 -1.37 0.00	51.02 -1.31 0.00	53.87 -1.27 0.00	51.31 -1.26 0.00	50.05 -1.49 0.00	49.98 -1.55 0.00	50.03 -1.55 0.00	49.11 -1.62 0.00	50.39 -1.45 0.00	51.09 -1.36 0.00	45.60 -1.41 0.00	42.21 -1.31 0.00	41.40 -0.97 0.00
SITHE_IND_GS3 24171	34.12 -0.80 0.00	31.20 -0.64 0.00	29.52 -0.57 0.00	27.73 -0.57 0.00	28.20 -0.55 0.00	32.79 -0.70 0.00	39.10 -1.04 0.00	41.78 -1.38 0.00	42.04 -1.34 0.00	46.21 -1.33 0.00	49.05 -1.46 0.00	51.21 -1.37 0.00	51.02 -1.31 0.00	53.87 -1.27 0.00	51.31 -1.26 0.00	50.05 -1.49 0.00	49.98 -1.55 0.00	50.03 -1.55 0.00	49.11 -1.62 0.00	50.39 -1.45 0.00	51.09 -1.36 0.00	45.60 -1.41 0.00	42.21 -1.31 0.00	41.40 -0.97 0.00
SITHE_IND_GS4 24172	34.12 -0.80 0.00	31.20 -0.64 0.00	29.52 -0.57 0.00	27.73 -0.57 0.00	28.20 -0.55 0.00	32.79 -0.70 0.00	39.10 -1.04 0.00	41.78 -1.38 0.00	42.04 -1.34 0.00	46.21 -1.33 0.00	49.05 -1.46 0.00	51.21 -1.37 0.00	51.02 -1.31 0.00	53.87 -1.27 0.00	51.31 -1.26 0.00	50.05 -1.49 0.00	49.98 -1.55 0.00	50.03 -1.55 0.00	49.11 -1.62 0.00	50.39 -1.45 0.00	51.09 -1.36 0.00	45.60 -1.41 0.00	42.21 -1.31 0.00	41.40 -0.97 0.00

SITHE___BATAVIA 24024	34.43 -0.49 0.00	32.09 0.25 0.00	30.51 0.42 0.00	28.58 0.28 0.00	29.07 0.32 0.00	33.39 -0.10 0.00	39.18 -0.96 0.00	41.44 -1.73 0.00	41.51 -1.87 0.00	45.97 -1.57 0.00	48.39 -2.12 0.00	50.95 -1.63 0.00	50.75 -1.57 0.00	54.09 -1.05 0.00	51.10 -1.47 0.00	49.18 -2.37 0.00	49.16 -2.37 0.00	49.15 -2.42 0.00	47.84 -2.89 0.00	49.46 -2.38 0.00	50.88 -1.57 0.00	45.03 -1.97 0.00	42.03 -1.48 0.00	40.81 -1.57 0.00
SITHE___INDEPEND 23800	34.12 -0.80 0.00	31.20 -0.64 0.00	29.52 -0.57 0.00	27.73 -0.57 0.00	28.20 -0.55 0.00	32.79 -0.70 0.00	39.10 -1.04 0.00	41.78 -1.38 0.00	42.04 -1.34 0.00	46.21 -1.33 0.00	49.05 -1.46 0.00	51.21 -1.37 0.00	51.02 -1.31 0.00	53.87 -1.27 0.00	51.31 -1.26 0.00	50.05 -1.49 0.00	49.98 -1.55 0.00	50.03 -1.55 0.00	49.11 -1.62 0.00	50.39 -1.45 0.00	51.09 -1.36 0.00	45.60 -1.41 0.00	42.21 -1.31 0.00	41.40 -0.97 0.00
SITHE___MASSENA 23902	34.85 -0.07 0.00	31.74 -0.10 0.00	30.03 -0.06 0.00	28.21 -0.08 0.00	28.69 -0.06 0.00	33.52 0.03 0.00	39.94 -0.20 0.00	42.99 -0.17 0.00	43.03 -0.35 0.00	46.73 -0.81 0.00	49.51 -1.01 0.00	50.69 -1.89 0.00	49.87 -2.46 0.00	52.22 -2.92 0.00	50.04 -2.52 0.00	49.59 -1.96 0.00	49.88 -1.65 0.00	49.82 -1.75 0.00	49.26 -1.47 0.00	50.03 -1.81 0.00	50.57 -1.89 0.00	45.88 -1.13 0.00	42.95 -0.57 0.00	42.29 -0.08 0.00
SITHE___OGDNSBRG 24021	35.13 0.21 0.00	31.96 0.13 0.00	30.24 0.15 0.00	28.43 0.14 0.00	28.92 0.17 0.00	33.82 0.33 0.00	40.42 0.28 0.00	43.51 0.35 0.00	43.60 0.22 0.00	47.40 -0.14 0.00	50.11 -0.40 0.00	51.21 -1.37 0.00	50.34 -1.99 0.00	52.60 -2.54 0.00	50.36 -2.21 0.00	49.69 -1.86 0.00	50.03 -1.49 0.00	49.98 -1.60 0.00	49.36 -1.37 0.00	50.39 -1.45 0.00	50.99 -1.47 0.00	46.35 -0.66 0.00	43.34 -0.17 0.00	42.67 0.30 0.00
SITHE___STERLING 23777	35.20 0.28 0.00	32.09 0.25 0.00	30.36 0.27 0.00	28.52 0.23 0.00	29.01 0.26 0.00	33.79 0.30 0.00	40.58 0.44 0.00	43.60 0.43 0.00	43.99 0.61 0.00	48.49 0.95 0.00	51.53 1.01 0.00	53.89 1.31 0.00	53.74 1.41 0.00	56.79 1.65 0.00	53.88 1.31 0.00	52.27 0.72 0.00	52.20 0.67 0.00	52.20 0.62 0.00	51.14 0.41 0.00	52.78 0.93 0.00	53.56 1.10 0.00	47.71 0.71 0.00	43.90 0.39 0.00	42.71 0.34 0.00
SOUTH CAIRO___GT 23612	36.49 1.57 0.00	33.14 1.31 0.00	31.29 1.20 0.00	29.40 1.10 0.00	29.87 1.12 0.00	35.03 1.54 0.00	42.27 2.13 0.00	45.84 2.68 0.00	46.33 2.95 0.00	51.11 3.57 0.00	54.51 3.99 0.00	57.36 4.78 0.00	58.22 5.34 -0.56	68.24 5.84 -7.26	71.88 5.57 -13.74	78.01 5.31 -21.15	87.01 5.10 -30.39	79.64 5.11 -22.96	67.25 4.82 -11.69	70.02 5.29 -12.89	57.49 5.04 0.00	51.10 4.09 0.00	46.69 3.18 0.00	44.66 2.29 0.00
SOUTH HAMPTN___IC 23720	36.00 1.08 0.00	32.53 0.70 0.00	30.78 0.69 0.00	29.08 0.79 0.00	29.47 0.72 0.00	34.29 0.80 0.00	42.39 2.25 0.00	45.88 2.72 0.00	46.37 2.99 0.00	50.63 3.09 0.00	54.41 3.89 0.00	58.05 5.47 0.00	60.34 7.33 -0.69	70.89 6.84 -8.91	75.99 6.57 -16.86	83.64 6.13 -25.95	94.64 5.82 -37.29	86.05 6.40 -28.07	70.41 5.38 -14.30	73.67 6.07 -15.76	58.80 6.35 0.00	52.70 5.69 0.00	47.56 4.05 0.00	45.59 3.22 0.00
SOUTHOLD___IC 23719	38.48 3.56 0.00	34.76 2.93 0.00	32.92 2.83 0.00	31.09 2.80 0.00	31.48 2.73 0.00	36.64 3.15 0.00	45.40 5.26 0.00	49.29 6.13 0.00	49.93 6.55 0.00	54.91 7.37 0.00	59.31 8.79 0.00	63.62 11.04 0.00	66.15 13.13 -0.69	77.12 13.07 -8.91	81.93 12.51 -16.86	89.36 11.86 -25.95	100.20 11.39 -37.29	91.31 11.66 -28.07	75.33 10.30 -14.30	78.70 11.10 -15.76	64.00 11.54 0.00	56.93 9.92 0.00	51.21 7.70 0.00	48.85 6.48 0.00
ST LAWRENCE____ 23600	34.64 -0.28 0.00	31.58 -0.25 0.00	29.85 -0.24 0.00	28.07 -0.23 0.00	28.52 -0.23 0.00	33.29 -0.20 0.00	39.78 -0.36 0.00	42.86 -0.30 0.00	42.86 -0.52 0.00	46.54 -1.00 0.00	49.30 -1.21 0.00	50.53 -2.05 0.00	49.76 -2.56 0.00	52.16 -2.98 0.00	49.99 -2.58 0.00	49.59 -1.96 0.00	49.88 -1.65 0.00	49.88 -1.70 0.00	49.26 -1.47 0.00	49.88 -1.97 0.00	50.41 -2.05 0.00	45.69 -1.32 0.00	42.81 -0.70 0.00	42.12 -0.25 0.00
STATION 5_MISC_HYD 23604	35.27 0.35 0.00	32.47 0.64 0.00	30.78 0.69 0.00	28.83 0.54 0.00	29.38 0.63 0.00	34.16 0.67 0.00	40.74 0.60 0.00	43.60 0.43 0.00	43.81 0.43 0.00	48.54 1.00 0.00	51.58 1.06 0.00	54.26 1.68 0.00	54.05 1.73 0.00	57.46 2.32 0.00	54.57 2.00 0.00	52.53 0.98 0.00	52.66 1.13 0.00	52.87 1.29 0.00	51.39 0.66 0.00	53.30 1.45 0.00	54.29 1.84 0.00	47.90 0.89 0.00	44.08 0.57 0.00	42.67 0.30 0.00
STEEL___WIND 323596	33.66 -1.26 0.00	31.48 -0.35 0.00	29.97 -0.12 0.00	28.09 -0.20 0.00	28.55 -0.20 0.00	32.65 -0.84 0.00	38.05 -2.09 0.00	40.14 -3.02 0.00	40.13 -3.25 0.00	44.50 -3.04 0.00	46.78 -3.74 0.00	49.27 -3.31 0.00	49.08 -3.24 0.00	52.38 -2.76 0.00	49.31 -3.26 0.00	47.48 -4.07 0.00	47.46 -4.07 0.00	47.40 -4.18 0.00	46.17 -4.57 0.00	47.70 -4.15 0.00	49.26 -3.20 0.00	43.48 -3.53 0.00	40.77 -2.74 0.00	39.58 -2.80 0.00
STONY___BROOK 24151	36.28 1.36 0.00	32.76 0.92 0.00	30.93 0.84 0.00	29.23 0.93 0.00	29.61 0.86 0.00	34.49 1.00 0.00	42.59 2.45 0.00	46.01 2.85 0.00	46.50 3.12 0.00	50.87 3.33 0.00	54.61 4.09 0.00	57.79 5.21 0.00	60.19 7.17 -0.69	70.72 6.67 -8.91	75.84 6.41 -16.86	83.38 5.88 -25.95	94.38 5.56 -37.29	85.74 6.09 -28.07	70.16 5.12 -14.30	73.41 5.81 -15.76	58.65 6.19 0.00	52.84 5.83 0.00	47.73 4.22 0.00	45.76 3.39 0.00
STURGEON_POOL_HYD 23609	37.40 2.48 0.00	33.87 2.04 0.00	31.96 1.87 0.00	30.02 1.73 0.00	30.44 1.70 0.00	35.57 2.08 0.00	43.11 2.97 0.00	46.88 3.71 0.00	47.20 3.82 0.00	52.01 4.47 0.00	55.57 5.05 0.00	58.63 6.05 0.00	59.80 6.70 -0.78	72.68 7.44 -10.10	78.77 7.10 -19.11	87.62 6.65 -29.42	100.24 6.44 -42.28	89.89 6.40 -31.91	72.98 5.99 -16.26	76.30 6.53 -17.92	58.70 6.24 0.00	52.27 5.26 0.00	47.82 4.31 0.00	45.72 3.35 0.00
SYRACUSE___ENERGY_ST1 323597	34.60 -0.31 0.00	31.64 -0.19 0.00	29.91 -0.18 0.00	28.12 -0.17 0.00	28.61 -0.14 0.00	33.26 -0.23 0.00	39.78 -0.36 0.00	42.60 -0.56 0.00	42.90 -0.48 0.00	47.21 -0.33 0.00	50.16 -0.35 0.00	52.47 -0.11 0.00	52.38 0.05 0.00	55.42 0.28 0.00	52.62 0.05 0.00	51.24 -0.31 0.00	51.22 -0.31 0.00	51.22 -0.36 0.00	50.23 -0.51 0.00	51.64 -0.21 0.00	52.35 -0.10 0.00	46.63 -0.38 0.00	42.99 -0.52 0.00	41.95 -0.42 0.00
SYRACUSE___ENERGY_ST2 323598	34.60 -0.31 0.00	31.64 -0.19 0.00	29.91 -0.18 0.00	28.12 -0.17 0.00	28.61 -0.14 0.00	33.26 -0.23 0.00	39.78 -0.36 0.00	42.60 -0.56 0.00	42.90 -0.48 0.00	47.21 -0.33 0.00	50.16 -0.35 0.00	52.47 -0.11 0.00	52.38 0.05 0.00	55.42 0.28 0.00	52.62 0.05 0.00	51.24 -0.31 0.00	51.22 -0.31 0.00	51.22 -0.36 0.00	50.23 -0.51 0.00	51.64 -0.21 0.00	52.35 -0.10 0.00	46.63 -0.38 0.00	42.99 -0.52 0.00	41.95 -0.42 0.00
SYRACUSE___POWER 24017	34.60 -0.31 0.00	31.61 -0.22 0.00	29.88 -0.21 0.00	28.07 -0.23 0.00	28.55 -0.20 0.00	33.22 -0.27 0.00	39.74 -0.40 0.00	42.60 -0.56 0.00	42.95 -0.43 0.00	47.35 -0.19 0.00	50.31 -0.20 0.00	52.63 0.05 0.00	52.48 0.16 0.00	55.53 0.39 0.00	52.78 0.21 0.00	51.39 -0.15 0.00	51.32 -0.21 0.00	51.32 -0.26 0.00	50.33 -0.41 0.00	51.74 -0.10 0.00	52.46 0.00 0.00	46.68 -0.33 0.00	43.03 -0.48 0.00	41.95 -0.42 0.00

UNION___PROCESSING_DRP 323587	34.19 -0.73 0.00	31.67 -0.16 0.00	30.06 -0.03 0.00	28.18 -0.11 0.00	28.66 -0.09 0.00	33.05 -0.44 0.00	39.14 -1.00 0.00	41.57 -1.60 0.00	41.73 -1.65 0.00	46.07 -1.47 0.00	48.75 -1.77 0.00	51.16 -1.42 0.00	51.02 -1.31 0.00	54.15 -0.99 0.00	51.36 -1.21 0.00	49.64 -1.91 0.00	49.62 -1.91 0.00	49.62 -1.96 0.00	48.40 -2.33 0.00	49.93 -1.92 0.00	50.99 -1.47 0.00	45.32 -1.69 0.00	42.08 -1.44 0.00	40.93 -1.44 0.00
UPPER HUDSON___HYD 24058	35.83 0.91 0.00	32.34 0.51 0.00	30.60 0.51 0.00	28.83 0.54 0.00	29.32 0.57 0.00	33.99 0.50 0.00	41.14 1.00 0.00	44.54 1.38 0.00	45.20 1.82 0.00	49.87 2.33 0.00	52.84 2.32 0.00	54.89 2.31 0.00	54.94 2.56 -0.05	58.04 2.21 -0.69	55.98 2.10 -1.31	55.01 1.44 -2.01	55.60 1.19 -2.89	55.22 1.34 -2.30	53.98 2.08 -1.17	56.61 3.47 -1.29	55.92 3.46 0.00	49.45 2.44 0.00	44.99 1.48 0.00	42.71 0.34 0.00
UPPER RAQUET___HYD 24056	34.88 -0.03 0.00	31.77 -0.06 0.00	30.12 0.03 0.00	28.32 0.03 0.00	28.78 0.03 0.00	33.56 0.07 0.00	39.98 -0.16 0.00	42.99 -0.17 0.00	43.16 -0.22 0.00	46.97 -0.57 0.00	49.51 -1.01 0.00	50.58 -2.00 0.00	49.71 -2.62 0.00	51.78 -3.36 0.00	49.57 -3.00 0.00	48.82 -2.73 0.00	49.10 -2.42 0.00	49.05 -2.53 0.00	48.70 -2.03 0.00	49.93 -1.92 0.00	50.67 -1.78 0.00	46.02 -0.99 0.00	43.03 -0.48 0.00	42.33 -0.04 0.00
VISCHER___FERRY HYD 24020	35.86 0.94 0.00	32.57 0.73 0.00	30.75 0.66 0.00	28.97 0.68 0.00	29.44 0.69 0.00	34.19 0.70 0.00	41.06 0.92 0.00	44.33 1.17 0.00	44.86 1.47 0.00	49.63 2.09 0.00	52.79 2.27 0.00	55.52 2.94 0.00	55.71 3.35 -0.04	58.92 3.31 -0.47	56.61 3.15 -0.89	55.54 2.63 -1.37	55.76 2.27 -1.96	55.31 2.37 -1.36	53.81 2.38 -0.69	55.41 2.80 -0.76	55.29 2.83 0.00	49.12 2.12 0.00	44.95 1.44 0.00	42.97 0.59 0.00
WADING RIVER_IC_1 23522	35.76 0.84 0.00	32.31 0.48 0.00	30.60 0.51 0.00	28.91 0.62 0.00	29.29 0.55 0.00	34.03 0.54 0.00	42.03 1.89 0.00	45.41 2.24 0.00	45.85 2.47 0.00	50.01 2.47 0.00	53.75 3.23 0.00	57.26 4.68 0.00	59.51 6.49 -0.69	70.06 6.01 -8.91	75.21 5.78 -16.86	82.81 5.31 -25.95	93.76 4.95 -37.29	85.07 5.42 -28.07	69.55 4.52 -14.30	72.79 5.18 -15.76	57.91 5.46 0.00	52.04 5.03 0.00	47.04 3.52 0.00	45.17 2.80 0.00
WADING RIVER_IC_2 23547	35.76 0.84 0.00	32.31 0.48 0.00	30.60 0.51 0.00	28.91 0.62 0.00	29.29 0.55 0.00	34.03 0.54 0.00	42.03 1.89 0.00	45.41 2.24 0.00	45.85 2.47 0.00	50.01 2.47 0.00	53.75 3.23 0.00	57.26 4.68 0.00	59.51 6.49 -0.69	70.06 6.01 -8.91	75.21 5.78 -16.86	82.81 5.31 -25.95	93.76 4.95 -37.29	85.07 5.42 -28.07	69.55 4.52 -14.30	72.79 5.18 -15.76	57.91 5.46 0.00	52.04 5.03 0.00	47.04 3.52 0.00	45.17 2.80 0.00
WADING RIVER_IC_3 23601	35.76 0.84 0.00	32.31 0.48 0.00	30.60 0.51 0.00	28.91 0.62 0.00	29.29 0.55 0.00	34.03 0.54 0.00	42.03 1.89 0.00	45.41 2.24 0.00	45.85 2.47 0.00	50.01 2.47 0.00	53.75 3.23 0.00	57.26 4.68 0.00	59.51 6.49 -0.69	70.06 6.01 -8.91	75.21 5.78 -16.86	82.81 5.31 -25.95	93.76 4.95 -37.29	85.07 5.42 -28.07	69.55 4.52 -14.30	72.79 5.18 -15.76	57.91 5.46 0.00	52.04 5.03 0.00	47.04 3.52 0.00	45.17 2.80 0.00
WALDEN___HYDRO 24148	36.60 1.68 0.00	33.11 1.27 0.00	31.20 1.11 0.00	29.34 1.05 0.00	29.75 1.01 0.00	34.86 1.37 0.00	42.31 2.17 0.00	45.97 2.81 0.00	46.29 2.91 0.00	50.77 3.23 0.00	54.10 3.59 0.00	57.00 4.42 0.00	57.97 4.97 -0.67	69.36 5.46 -8.77	74.36 5.20 -16.58	81.93 4.85 -25.53	92.80 4.59 -36.69	83.92 4.69 -27.65	69.28 4.46 -14.09	72.14 4.77 -15.52	57.07 4.62 0.00	50.82 3.81 0.00	46.73 3.22 0.00	44.75 2.37 0.00
WARRENSBURG___ 23737	35.62 0.70 0.00	32.15 0.32 0.00	30.42 0.33 0.00	28.69 0.40 0.00	29.15 0.40 0.00	33.76 0.27 0.00	40.86 0.72 0.00	44.29 1.12 0.00	44.94 1.56 0.00	49.54 2.00 0.00	52.44 1.92 0.00	54.47 1.89 0.00	54.47 2.09 -0.05	57.60 1.76 -0.69	55.51 1.63 -1.31	54.59 1.03 -2.01	55.24 0.82 -2.89	54.91 1.03 -2.30	53.63 1.72 -1.17	56.25 3.11 -1.29	55.55 3.10 0.00	49.12 2.12 0.00	44.73 1.22 0.00	42.42 0.04 0.00
WATERSIDE___6 8 9 23538	36.92 1.99 -0.01	33.37 1.53 -0.01	31.45 1.35 -0.01	29.54 1.24 0.00	29.98 1.24 0.00	35.06 1.57 0.00	42.67 2.53 0.00	46.55 3.37 -0.02	51.50 3.64 -4.48	54.52 4.04 -2.94	57.24 4.45 -2.28	58.02 5.36 -0.08	58.92 5.91 -0.68	70.33 6.29 -8.90	75.25 5.84 -16.85	82.95 5.46 -25.94	93.95 5.15 -37.27	84.90 5.26 -28.06	69.60 5.12 -13.75	72.99 5.39 -15.75	55.31 5.40 2.55	49.73 4.65 1.93	51.50 3.83 -4.16	45.18 2.80 -0.01
WDELAWARE___HYD 323627	35.72 0.80 0.00	32.41 0.57 0.00	30.63 0.54 0.00	28.77 0.48 0.00	29.21 0.46 0.00	34.16 0.67 0.00	41.31 1.16 0.00	44.37 1.21 0.00	43.38 0.00 0.00	47.59 0.05 0.00	50.77 0.25 0.00	53.26 0.68 0.00	53.94 1.05 -0.57	63.67 1.16 -7.37	67.56 1.05 -13.94	74.00 0.98 -21.47	85.00 2.63 -30.84	77.51 2.68 -23.25	65.22 2.64 -11.84	68.42 3.53 -13.05	55.76 3.30 0.00	49.69 2.68 0.00	45.47 1.96 0.00	43.69 1.31 0.00
WEST BABYLON___IC 23714	36.70 1.78 0.00	33.07 1.24 0.00	31.17 1.08 0.00	29.45 1.16 0.00	29.84 1.09 0.00	34.83 1.34 0.00	42.95 2.81 0.00	46.36 3.19 0.00	46.81 3.43 0.00	51.39 3.85 0.00	55.21 4.70 0.00	58.63 6.05 0.00	60.45 7.43 -0.69	71.49 7.44 -8.91	76.52 7.10 -16.86	84.05 6.55 -25.95	95.05 6.23 -37.29	86.46 6.81 -28.07	70.92 5.89 -14.30	74.24 6.64 -15.76	59.07 6.61 0.00	53.26 6.25 0.00	48.04 4.53 0.00	45.98 3.60 0.00
WEST CANADA___HYD 24049	34.95 0.03 0.00	31.87 0.03 0.00	30.12 0.03 0.00	28.32 0.03 0.00	28.78 0.03 0.00	33.52 0.03 0.00	40.26 0.12 0.00	43.29 0.13 0.00	43.55 0.17 0.00	47.82 0.29 0.00	50.87 0.35 0.00	53.05 0.47 0.00	52.85 0.52 0.00	55.69 0.55 0.00	53.04 0.47 0.00	51.86 0.31 0.00	51.84 0.31 0.00	51.89 0.31 0.00	51.04 0.30 0.00	52.31 0.47 0.00	52.93 0.47 0.00	47.38 0.38 0.00	43.77 0.26 0.00	42.54 0.17 0.00
WESTERN_NY_WIND 24143	34.43 -0.49 0.00	32.09 0.25 0.00	30.51 0.42 0.00	28.58 0.28 0.00	29.07 0.32 0.00	33.39 -0.10 0.00	39.18 -0.96 0.00	41.39 -1.77 0.00	41.47 -1.91 0.00	45.92 -1.62 0.00	48.34 -2.17 0.00	50.90 -1.68 0.00	50.70 -1.62 0.00	54.04 -1.10 0.00	51.04 -1.52 0.00	49.07 -2.47 0.00	49.10 -2.42 0.00	49.05 -2.53 0.00	47.79 -2.94 0.00	49.41 -2.44 0.00	50.83 -1.63 0.00	44.99 -2.02 0.00	41.99 -1.52 0.00	40.76 -1.61 0.00
WESTOVER___LESR 323668	34.33 -0.59 0.00	31.29 -0.54 0.00	29.61 -0.48 0.00	27.87 -0.42 0.00	28.32 -0.43 0.00	32.95 -0.54 0.00	39.54 -0.60 0.00	42.34 -0.82 0.00	42.60 -0.78 0.00	47.11 -0.43 0.00	50.16 -0.35 0.00	52.69 0.11 0.00	52.67 0.31 -0.03	56.49 0.99 -0.36	53.93 0.68 -0.68	52.79 0.21 -1.04	53.12 0.10 -1.49	52.79 0.10 -1.11	51.20 -0.10 -0.56	52.62 0.16 -0.62	52.88 0.42 0.00	46.59 -0.42 0.00	42.68 -0.83 0.00	41.49 -0.89 0.00
WETHRSFD_WT_PWR 323626	33.73 -1.19 0.00	31.32 -0.51 0.00	29.79 -0.30 0.00	27.95 -0.34 0.00	28.43 -0.32 0.00	32.62 -0.87 0.00	38.33 -1.81 0.00	40.44 -2.72 0.00	40.52 -2.86 0.00	45.02 -2.52 0.00	47.49 -3.03 0.00	50.06 -2.52 0.00	49.92 -2.41 0.00	53.49 -1.65 0.00	50.41 -2.16 0.00	48.61 -2.94 0.00	48.54 -2.99 0.00	48.54 -3.04 0.00	47.28 -3.45 0.00	48.84 -3.01 0.00	50.25 -2.20 0.00	44.09 -2.91 0.00	40.99 -2.52 0.00	39.83 -2.54 0.00

YORK____WARBASSE	36.92	33.37	31.45	29.54	29.96	35.03	42.67	46.59	51.54	54.62	57.39	58.13	59.08	70.44	75.35	82.95	94.00	85.05	73.14	73.20	70.60	73.11	51.67	45.31
23770	1.99	1.53	1.35	1.24	1.21	1.54	2.53	3.41	3.69	4.14	4.60	5.47	6.07	6.40	5.94	5.46	5.20	5.42	5.43	5.60	5.67	4.89	4.00	2.92
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-4.48	-2.94	-2.28	-0.08	-0.68	-8.90	-16.85	-25.94	-37.27	-28.06	-16.97	-15.75	-12.48	-21.21	-4.16	-0.01