

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/20/2013

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	40.30	37.20	33.81	31.40	32.22	33.58	35.34	36.03	37.36	44.67	47.80	49.00	47.29	44.26	42.58	40.70	42.66	44.42	46.93	55.57	57.42	49.74	41.22	39.90
24138	2.75	2.61	2.48	2.39	2.42	2.47	3.18	3.39	3.85	4.29	4.28	4.27	4.02	3.91	3.94	3.93	3.93	3.93	3.98	4.36	4.73	4.32	3.87	3.54
	-12.55	-9.76	-6.72	-4.34	-4.88	-6.15	0.00	0.00	0.00	-4.89	-6.90	-9.74	-9.73	-6.87	-5.20	-3.47	-5.39	-7.15	-9.48	-15.73	-13.62	-9.74	-3.98	-3.30
74TH STREET_GT_1	40.32	37.22	33.84	31.40	32.25	33.58	35.34	36.03	37.36	44.67	47.84	49.04	47.33	44.29	42.62	40.74	42.69	44.45	46.97	55.60	57.46	49.78	41.25	39.93
24260	2.78	2.63	2.51	2.39	2.44	2.47	3.18	3.39	3.85	4.29	4.32	4.30	4.06	3.95	3.98	3.96	3.97	3.97	4.01	4.40	4.77	4.35	3.90	3.57
	-12.55	-9.76	-6.72	-4.34	-4.88	-6.15	0.00	0.00	0.00	-4.89	-6.90	-9.74	-9.73	-6.87	-5.20	-3.47	-5.39	-7.15	-9.48	-15.73	-13.62	-9.74	-3.98	-3.30
74TH STREET_GT_2	40.32	37.22	33.84	31.40	32.25	33.58	35.34	36.03	37.36	44.67	47.84	49.04	47.33	44.29	42.62	40.74	42.69	44.45	46.97	55.60	57.46	49.78	41.25	39.93
24261	2.78	2.63	2.51	2.39	2.44	2.47	3.18	3.39	3.85	4.29	4.32	4.30	4.06	3.95	3.98	3.96	3.97	3.97	4.01	4.40	4.77	4.35	3.90	3.57
	-12.55	-9.76	-6.72	-4.34	-4.88	-6.15	0.00	0.00	0.00	-4.89	-6.90	-9.74	-9.73	-6.87	-5.20	-3.47	-5.39	-7.15	-9.48	-15.73	-13.62	-9.74	-3.98	-3.30
ADK HUDSON___FALLS	42.01	38.48	34.59	31.87	32.83	34.33	34.75	35.22	36.55	44.91	48.53	50.19	48.51	44.91	42.76	40.47	42.84	44.95	47.87	57.73	59.33	50.73	41.02	39.80
24011	1.95	1.94	1.92	2.00	2.04	2.00	2.60	2.58	3.05	3.55	3.63	3.50	3.29	3.18	3.07	3.00	3.03	3.03	3.01	3.37	3.91	3.35	2.87	2.78
	-15.05	-11.71	-8.07	-5.21	-5.86	-7.38	0.00	0.00	0.00	-5.87	-8.28	-11.69	-11.68	-8.25	-6.25	-4.17	-6.47	-8.58	-11.38	-18.89	-16.35	-11.69	-4.78	-3.96
ADK RESOURCE___RCVRY	42.30	38.91	35.12	32.41	33.38	34.83	35.59	36.13	37.56	45.82	49.39	50.90	49.15	45.57	43.54	41.32	43.65	45.68	48.51	58.03	59.98	51.28	41.59	40.41
23798	2.55	2.61	2.61	2.64	2.72	2.64	3.44	3.49	4.05	4.58	4.65	4.44	4.16	4.02	3.98	3.93	3.97	3.93	3.88	4.04	4.88	4.14	3.54	3.47
	-14.75	-11.47	-7.91	-5.11	-5.74	-7.24	0.00	0.00	0.00	-5.75	-8.11	-11.46	-11.45	-8.08	-6.12	-4.09	-6.35	-8.41	-11.15	-18.51	-16.02	-11.46	-4.68	-3.88
ADK S GLENS___FALLS	42.01	38.48	34.59	31.87	32.83	34.33	34.75	35.22	36.55	44.91	48.53	50.19	48.51	44.91	42.76	40.47	42.84	44.95	47.87	57.73	59.33	50.73	41.02	39.80
24028	1.95	1.94	1.92	2.00	2.04	2.00	2.60	2.58	3.05	3.55	3.63	3.50	3.29	3.18	3.07	3.00	3.03	3.03	3.01	3.37	3.91	3.35	2.87	2.78
	-15.05	-11.71	-8.07	-5.21	-5.86	-7.38	0.00	0.00	0.00	-5.87	-8.28	-11.69	-11.68	-8.25	-6.25	-4.17	-6.47	-8.58	-11.38	-18.89	-16.35	-11.69	-4.78	-3.96
ADK_NYS___DAM	41.52	38.09	34.29	31.57	32.49	34.02	34.47	34.96	36.12	44.14	47.70	49.30	47.69	44.17	42.13	39.93	42.24	44.35	47.25	56.76	58.29	49.87	40.48	39.21
23527	1.70	1.74	1.75	1.78	1.80	1.80	2.32	2.32	2.62	2.87	2.93	2.80	2.65	2.58	2.54	2.53	2.53	2.57	2.58	2.69	3.13	2.68	2.40	2.25
	-14.82	-11.53	-7.94	-5.13	-5.77	-7.27	0.00	0.00	0.00	-5.78	-8.15	-11.51	-11.49	-8.12	-6.15	-4.10	-6.37	-8.45	-11.20	-18.59	-16.09	-11.51	-4.70	-3.90
AIR_PRODUCTS___DRP	41.17	37.71	33.91	31.19	32.08	33.63	33.98	34.46	35.55	43.53	47.11	48.73	47.17	43.69	41.65	39.46	41.77	43.87	46.77	56.27	57.64	49.43	40.14	38.84
24190	1.37	1.36	1.38	1.41	1.39	1.42	1.83	1.83	2.04	2.27	2.35	2.24	2.15	2.11	2.07	2.07	2.07	2.10	2.11	2.24	2.50	2.25	2.07	1.88
	-14.80	-11.51	-7.93	-5.12	-5.76	-7.26	0.00	0.00	0.00	-5.77	-8.14	-11.49	-11.48	-8.11	-6.14	-4.10	-6.36	-8.43	-11.18	-18.56	-16.07	-11.49	-4.69	-3.89
ALBANY___1	41.17	37.71	33.91	31.19	32.08	33.63	33.98	34.46	35.55	43.53	47.11	48.73	47.17	43.69	41.65	39.46	41.77	43.87	46.77	56.27	57.64	49.43	40.14	38.84
23571	1.37	1.36	1.38	1.41	1.39	1.42	1.83	1.83	2.04	2.27	2.35	2.24	2.15	2.11	2.07	2.07	2.07	2.10	2.11	2.24	2.50	2.25	2.07	1.88
	-14.80	-11.51	-7.93	-5.12	-5.76	-7.26	0.00	0.00	0.00	-5.77	-8.14	-11.49	-11.48	-8.11	-6.14	-4.10	-6.36	-8.43	-11.18	-18.56	-16.07	-11.49	-4.69	-3.89
ALBANY___2	41.17	37.71	33.91	31.19	32.08	33.63	33.98	34.46	35.55	43.53	47.11	48.73	47.17	43.69	41.65	39.46	41.77	43.87	46.77	56.27	57.64	49.43	40.14	38.84
23572	1.37	1.36	1.38	1.41	1.39	1.42	1.83	1.83	2.04	2.27	2.35	2.24	2.15	2.11	2.07	2.07	2.07	2.10	2.11	2.24	2.50	2.25	2.07	1.88
	-14.80	-11.51	-7.93	-5.12	-5.76	-7.26	0.00	0.00	0.00	-5.77	-8.14	-11.49	-11.48	-8.11	-6.14	-4.10	-6.36	-8.43	-11.18	-18.56	-16.07	-11.49	-4.69	-3.89
ALBANY___3	41.17	37.71	33.91	31.19	32.08	33.63	33.98	34.46	35.55	43.53	47.11	48.73	47.17	43.69	41.65	39.46	41.77	43.87	46.77	56.27	57.64	49.43	40.14	38.84
23573	1.37	1.36	1.38	1.41	1.39	1.42	1.83	1.83	2.04	2.27	2.35	2.24	2.15	2.11	2.07	2.07	2.07	2.10	2.11	2.24	2.50	2.25	2.07	1.88
	-14.80	-11.51	-7.93	-5.12	-5.76	-7.26	0.00	0.00	0.00	-5.77	-8.14	-11.49	-11.48	-8.11	-6.14	-4.10	-6.36	-8.43	-11.18	-18.56	-16.07	-11.49	-4.69	-3.89
ALBANY___4	41.17	37.71	33.91	31.19	32.08	33.63	33.98	34.46	35.55	43.53	47.11	48.73	47.17	43.69	41.65	39.46	41.77	43.87	46.77	56.27	57.64	49.43	40.14	38.84
23574	1.37	1.36	1.38	1.41	1.39	1.42	1.83	1.83	2.04	2.27	2.35	2.24	2.15	2.11	2.07	2.07	2.07	2.10	2.11	2.24	2.50	2.25	2.07	1.88
	-14.80	-11.51	-7.93	-5.12	-5.76	-7.26	0.00	0.00	0.00	-5.77	-8.14	-11.49	-11.48	-8.11	-6.14	-4.10	-6.36	-8.43	-11.18	-18.56	-16.07	-11.49	-4.69	-3.89

ALBANY___LFG	41.48	37.97	34.12	31.36	32.29	33.83	34.11	34.56	35.72	43.79	47.40	49.06	47.50	44.00	41.90	39.65	41.99	44.16	47.06	56.74	58.06	49.77	40.33	39.06
323615	1.47	1.46	1.48	1.50	1.52	1.52	1.96	1.93	2.21	2.45	2.53	2.41	2.31	2.31	2.24	2.20	2.20	2.27	2.24	2.45	2.69	2.43	2.20	2.05
	-15.01	-11.67	-8.04	-5.20	-5.84	-7.36	0.00	0.00	0.00	-5.85	-8.25	-11.65	-11.64	-8.22	-6.23	-4.16	-6.45	-8.55	-11.34	-18.83	-16.29	-11.65	-4.76	-3.95
ALCOA_RYNLDS___DRP	23.98	23.79	23.59	23.78	24.00	24.00	30.96	31.43	31.80	33.22	34.65	32.82	31.66	31.73	31.77	31.67	31.70	31.64	31.77	33.66	36.46	33.47	31.94	32.14
24188	-1.03	-1.04	-1.01	-0.89	-0.92	-0.95	-1.19	-1.21	-1.71	-2.27	-1.98	-2.17	-1.88	-1.74	-1.67	-1.63	-1.63	-1.70	-1.71	-1.81	-2.62	-2.21	-1.43	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	27.68	26.90	26.05	25.65	26.01	26.37	32.89	33.26	35.35	38.58	39.96	38.93	37.19	36.23	35.75	35.20	35.61	36.04	36.70	39.96	43.81	39.31	35.33	34.29
23514	0.40	0.30	0.22	0.20	0.20	0.30	0.74	0.62	1.84	2.20	2.09	2.17	1.88	1.51	1.37	1.27	1.30	1.40	1.51	1.63	2.27	1.85	1.24	0.63
	-2.28	-1.77	-1.22	-0.79	-0.89	-1.12	0.00	0.00	0.00	-0.89	-1.25	-1.77	-1.77	-1.25	-0.94	-0.63	-0.98	-1.30	-1.72	-2.86	-2.47	-1.77	-0.72	-0.60
ALTONA_WT_PWR	23.68	23.57	23.45	23.73	24.00	24.00	31.06	31.56	31.93	33.47	34.65	32.58	31.36	31.43	31.43	31.34	31.34	31.34	31.43	33.38	36.42	33.40	31.74	32.00
323606	-1.33	-1.27	-1.16	-0.94	-0.92	-0.95	-1.09	-1.08	-1.57	-2.02	-1.98	-2.41	-2.18	-2.04	-2.01	-1.96	-2.00	-2.00	-2.04	-2.09	-2.66	-2.28	-1.63	-1.06
	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	25.67	25.00	24.41	24.02	24.33	24.66	30.48	30.55	32.53	35.19	36.33	35.62	34.07	33.20	32.76	32.24	32.66	33.01	33.53	36.46	39.75	35.75	32.53	31.69
24010	-1.40	-1.44	-1.30	-1.36	-1.40	-1.30	-1.67	-2.09	-0.97	-1.10	-1.43	-0.98	-1.07	-1.40	-1.54	-1.63	-1.57	-1.50	-1.51	-1.60	-1.56	-1.53	-1.50	-1.92
	-2.06	-1.61	-1.11	-0.71	-0.80	-1.01	0.00	0.00	0.00	-0.80	-1.13	-1.60	-1.60	-1.13	-0.86	-0.57	-0.89	-1.18	-1.56	-2.59	-2.24	-1.60	-0.65	-0.54
ARTHUR_KILL_GT_1	40.19	37.07	33.61	31.12	31.94	33.24	34.84	35.57	36.98	44.35	47.58	48.85	47.12	44.12	42.34	40.46	42.45	44.21	46.72	55.45	57.22	49.59	41.15	39.76
23520	2.65	2.48	2.29	2.12	2.14	2.15	2.70	2.94	3.48	3.97	4.06	4.13	3.86	3.78	3.71	3.70	3.73	3.73	3.78	4.25	4.53	4.17	3.80	3.41
	-12.54	-9.75	-6.72	-4.34	-4.87	-6.15	0.01	0.01	0.01	-4.88	-6.89	-9.73	-9.72	-6.86	-5.20	-3.46	-5.38	-7.14	-9.47	-15.72	-13.61	-9.73	-3.97	-3.29
ARTHUR_KILL_2	40.19	37.07	33.61	31.12	31.94	33.24	34.84	35.57	36.98	44.35	47.58	48.85	47.12	44.12	42.34	40.46	42.45	44.21	46.72	55.45	57.22	49.59	41.15	39.76
23512	2.65	2.48	2.29	2.12	2.14	2.15	2.70	2.94	3.48	3.97	4.06	4.13	3.86	3.78	3.71	3.70	3.73	3.73	3.78	4.25	4.53	4.17	3.80	3.41
	-12.54	-9.75	-6.72	-4.34	-4.87	-6.15	0.01	0.01	0.01	-4.88	-6.89	-9.73	-9.72	-6.86	-5.20	-3.46	-5.38	-7.14	-9.47	-15.72	-13.61	-9.73	-3.97	-3.29
ARTHUR_KILL_3	40.27	37.15	33.77	31.35	32.18	33.52	35.24	35.93	37.29	44.60	47.66	48.83	47.13	44.13	42.52	40.64	42.59	44.35	46.87	55.50	57.22	49.67	41.12	39.83
23513	2.73	2.56	2.44	2.34	2.37	2.42	3.09	3.30	3.79	4.22	4.14	4.09	3.86	3.78	3.88	3.86	3.87	3.87	3.91	4.29	4.53	4.24	3.77	3.47
	-12.55	-9.76	-6.72	-4.34	-4.88	-6.15	0.00	0.00	0.00	-4.89	-6.90	-9.74	-9.73	-6.87	-5.20	-3.47	-5.39	-7.15	-9.48	-15.73	-13.62	-9.74	-3.98	-3.30
ASHOKAN_____	40.47	37.42	34.07	31.67	32.52	33.85	35.72	36.03	37.32	44.86	48.19	49.48	47.80	44.47	42.59	40.69	42.74	44.58	47.26	56.32	58.55	50.44	41.47	40.31
23654	2.35	2.38	2.44	2.47	2.49	2.47	3.57	3.39	3.82	4.26	4.36	4.30	4.09	3.81	3.71	3.76	3.77	3.77	3.88	4.40	5.24	4.57	3.94	3.80
	-13.11	-10.20	-7.03	-4.54	-5.10	-6.43	0.00	0.00	0.00	-5.11	-7.21	-10.18	-10.17	-7.18	-5.44	-3.63	-5.64	-7.47	-9.91	-16.45	-14.24	-10.18	-4.16	-3.45
ASTORIA_EAST_ENERGY_CC1	40.55	37.48	34.02	31.53	32.36	33.58	35.27	35.97	37.36	44.75	47.99	49.19	47.47	44.43	42.72	40.81	42.80	44.56	47.07	55.75	57.51	49.93	41.46	40.20
323581	3.00	2.88	2.68	2.52	2.54	2.47	3.12	3.33	3.85	4.36	4.47	4.44	4.19	4.08	4.08	4.03	4.07	4.07	4.12	4.54	4.81	4.50	4.10	3.83
	-12.55	-9.77	-6.73	-4.35	-4.89	-6.16	0.00	0.00	0.00	-4.90	-6.90	-9.75	-9.73	-6.88	-5.21	-3.48	-5.40	-7.16	-9.49	-15.74	-13.62	-9.75	-3.98	-3.30
ASTORIA_EAST_ENERGY_CC2	40.55	37.48	34.02	31.53	32.36	33.58	35.27	35.97	37.36	44.75	47.99	49.19	47.47	44.43	42.72	40.81	42.80	44.56	47.07	55.75	57.51	49.93	41.46	40.20
323582	3.00	2.88	2.68	2.52	2.54	2.47	3.12	3.33	3.85	4.36	4.47	4.44	4.19	4.08	4.08	4.03	4.07	4.07	4.12	4.54	4.81	4.50	4.10	3.83
	-12.55	-9.77	-6.73	-4.35	-4.89	-6.16	0.00	0.00	0.00	-4.90	-6.90	-9.75	-9.73	-6.88	-5.21	-3.48	-5.40	-7.16	-9.49	-15.74	-13.62	-9.75	-3.98	-3.30
ASTORIA_GT2_1	40.55	37.48	34.02	31.53	32.36	33.58	35.27	35.97	37.36	44.75	47.99	49.19	47.47	44.43	42.72	40.81	42.80	44.56	47.07	55.75	57.51	49.93	41.46	40.20
24094	3.00	2.88	2.68	2.52	2.54	2.47	3.12	3.33	3.85	4.36	4.47	4.44	4.19	4.08	4.08	4.03	4.07	4.07	4.12	4.54	4.81	4.50	4.10	3.83
	-12.55	-9.77	-6.73	-4.35	-4.89	-6.16	0.00	0.00	0.00	-4.90	-6.90	-9.75	-9.73	-6.88	-5.21	-3.48	-5.40	-7.16	-9.49	-15.74	-13.62	-9.75	-3.98	-3.30
ASTORIA_GT2_2	40.55	37.48	34.02	31.53	32.36	33.58	35.27	35.97	37.36	44.75	47.99	49.19	47.47	44.43	42.72	40.81	42.80	44.56	47.07	55.75	57.51	49.93	41.46	40.20
24095	3.00	2.88	2.68	2.52	2.54	2.47	3.12	3.33	3.85	4.36	4.47	4.44	4.19	4.08	4.08	4.03	4.07	4.07	4.12	4.54	4.81	4.50	4.10	3.83
	-12.55	-9.77	-6.73	-4.35	-4.89	-6.16	0.00	0.00	0.00	-4.90	-6.90	-9.75	-9.73	-6.88	-5.21	-3.48	-5.40	-7.16	-9.49	-15.74	-13.62	-9.75	-3.98	-3.30
ASTORIA_GT2_3	40.55	37.48	34.02	31.53	32.36	33.58	35.27	35.97	37.36	44.75	47.99	49.19	47.47	44.43	42.72	40.81	42.80	44.56	47.07	55.75	57.51	49.93	41.46	40.20
24096	3.00	2.88	2.68	2.52	2.54	2.47	3.12	3.33	3.85	4.36	4.47	4.44	4.19	4.08	4.08	4.03	4.07	4.07	4.12	4.54	4.81	4.50	4.10	3.83
	-12.55	-9.77	-6.73	-4.35	-4.89	-6.16	0.00	0.00	0.00	-4.90	-6.90	-9.75	-9.73	-6.88	-5.21	-3.48	-5.40	-7.16	-9.49	-15.74	-13.62	-9.75	-3.98	-3.30
ASTORIA_GT2_4	40.55	37.48	34.02	31.53	32.36	33.58	35.27	35.97	37.36	44.75	47.99	49.19	47.47	44.43	42.72	40.81	42.80	44.56	47.07	55.75	57.51	49.93	41.46	40.20
24097	3.00	2.88	2.68	2.52	2.54	2.47	3.12	3.33	3.85	4.36	4.47	4.44	4.19	4.08	4.08	4.03	4.07	4.07	4.12	4.54	4.81	4.50	4.10	3.83
	-12.55	-9.77	-6.73	-4.35	-4.89	-6.16	0.00	0.00	0.00	-4.90	-6.90	-9.75	-9.73	-6.88	-5.21	-3.48	-5.40	-7.16	-9.49	-15.74	-13.62	-9.75	-3.98	-3.30
ASTORIA_GT3_1	40.55	37.48	34.02	31.53	32.36	33.58	35.27	35.97	37.36	44.75	47.99	49.19	47.47	44.43	42.72	40.81	42.80	44.56	47.07	55.75	57.51	49.93	41.46	40.20
24098	3.00	2.88	2.68	2.52	2.54	2.47	3.12	3.33	3.85	4.36	4.47	4.44	4.19	4.08	4.08	4.03	4.07	4.07	4.12	4.54	4.81	4.50	4.10	3.83
	-12.55	-9.77	-6.73	-4.35	-4.89	-6.16	0.00	0.00	0.00	-4.90	-6.90	-9.75	-9.73	-6.88	-5.21	-3.48	-5.40	-7.16	-9.49	-15.74	-13.62	-9.75	-3.98	-3.30

ASTORIA_GT3_2 24099	40.55 3.00 -12.55	37.48 2.88 -9.77	34.02 2.68 -6.73	31.53 2.52 -4.35	32.36 2.54 -4.89	33.58 2.47 -6.16	35.27 3.12 0.00	35.97 3.33 0.00	37.36 3.85 0.00	44.75 4.36 -4.90	47.99 4.47 -6.90	49.19 4.44 -9.75	47.47 4.19 -9.73	44.43 4.08 -6.88	42.72 4.08 -5.21	40.81 4.03 -3.48	42.80 4.07 -5.40	44.56 4.07 -7.16	47.07 4.12 -9.49	55.75 4.54 -15.74	57.51 4.81 -13.62	49.93 4.50 -9.75	41.46 4.10 -3.98	40.20 3.83 -3.30
ASTORIA_GT3_3 24100	40.55 3.00 -12.55	37.48 2.88 -9.77	34.02 2.68 -6.73	31.53 2.52 -4.35	32.36 2.54 -4.89	33.58 2.47 -6.16	35.27 3.12 0.00	35.97 3.33 0.00	37.36 3.85 0.00	44.75 4.36 -4.90	47.99 4.47 -6.90	49.19 4.44 -9.75	47.47 4.19 -9.73	44.43 4.08 -6.88	42.72 4.08 -5.21	40.81 4.03 -3.48	42.80 4.07 -5.40	44.56 4.07 -7.16	47.07 4.12 -9.49	55.75 4.54 -15.74	57.51 4.81 -13.62	49.93 4.50 -9.75	41.46 4.10 -3.98	40.20 3.83 -3.30
ASTORIA_GT3_4 24101	40.55 3.00 -12.55	37.48 2.88 -9.77	34.02 2.68 -6.73	31.53 2.52 -4.35	32.36 2.54 -4.89	33.58 2.47 -6.16	35.27 3.12 0.00	35.97 3.33 0.00	37.36 3.85 0.00	44.75 4.36 -4.90	47.99 4.47 -6.90	49.19 4.44 -9.75	47.47 4.19 -9.73	44.43 4.08 -6.88	42.72 4.08 -5.21	40.81 4.03 -3.48	42.80 4.07 -5.40	44.56 4.07 -7.16	47.07 4.12 -9.49	55.75 4.54 -15.74	57.51 4.81 -13.62	49.93 4.50 -9.75	41.46 4.10 -3.98	40.20 3.83 -3.30
ASTORIA_GT4_1 24102	40.55 3.00 -12.55	37.48 2.88 -9.77	34.02 2.68 -6.73	31.53 2.52 -4.35	32.36 2.54 -4.89	33.58 2.47 -6.16	35.27 3.12 0.00	35.97 3.33 0.00	37.36 3.85 0.00	44.75 4.36 -4.90	47.99 4.47 -6.90	49.19 4.44 -9.75	47.47 4.19 -9.73	44.43 4.08 -6.88	42.72 4.08 -5.21	40.81 4.03 -3.48	42.80 4.07 -5.40	44.56 4.07 -7.16	47.07 4.12 -9.49	55.75 4.54 -15.74	57.51 4.81 -13.62	49.93 4.50 -9.75	41.46 4.10 -3.98	40.20 3.83 -3.30
ASTORIA_GT4_2 24103	40.55 3.00 -12.55	37.48 2.88 -9.77	34.02 2.68 -6.73	31.53 2.52 -4.35	32.36 2.54 -4.89	33.58 2.47 -6.16	35.27 3.12 0.00	35.97 3.33 0.00	37.36 3.85 0.00	44.75 4.36 -4.90	47.99 4.47 -6.90	49.19 4.44 -9.75	47.47 4.19 -9.73	44.43 4.08 -6.88	42.72 4.08 -5.21	40.81 4.03 -3.48	42.80 4.07 -5.40	44.56 4.07 -7.16	47.07 4.12 -9.49	55.75 4.54 -15.74	57.51 4.81 -13.62	49.93 4.50 -9.75	41.46 4.10 -3.98	40.20 3.83 -3.30
ASTORIA_GT4_3 24104	40.55 3.00 -12.55	37.48 2.88 -9.77	34.02 2.68 -6.73	31.53 2.52 -4.35	32.36 2.54 -4.89	33.58 2.47 -6.16	35.27 3.12 0.00	35.97 3.33 0.00	37.36 3.85 0.00	44.75 4.36 -4.90	47.99 4.47 -6.90	49.19 4.44 -9.75	47.47 4.19 -9.73	44.43 4.08 -6.88	42.72 4.08 -5.21	40.81 4.03 -3.48	42.80 4.07 -5.40	44.56 4.07 -7.16	47.07 4.12 -9.49	55.75 4.54 -15.74	57.51 4.81 -13.62	49.93 4.50 -9.75	41.46 4.10 -3.98	40.20 3.83 -3.30
ASTORIA_GT4_4 24105	40.55 3.00 -12.55	37.48 2.88 -9.77	34.02 2.68 -6.73	31.53 2.52 -4.35	32.36 2.54 -4.89	33.58 2.47 -6.16	35.27 3.12 0.00	35.97 3.33 0.00	37.36 3.85 0.00	44.75 4.36 -4.90	47.99 4.47 -6.90	49.19 4.44 -9.75	47.47 4.19 -9.73	44.43 4.08 -6.88	42.72 4.08 -5.21	40.81 4.03 -3.48	42.80 4.07 -5.40	44.56 4.07 -7.16	47.07 4.12 -9.49	55.75 4.54 -15.74	57.51 4.81 -13.62	49.93 4.50 -9.75	41.46 4.10 -3.98	40.20 3.83 -3.30
ASTORIA_GT_1 23523	40.55 3.00 -12.55	37.48 2.88 -9.77	34.02 2.68 -6.73	31.53 2.52 -4.35	32.36 2.54 -4.89	33.58 2.47 -6.16	35.27 3.12 0.00	35.97 3.33 0.00	37.36 3.85 0.00	44.75 4.36 -4.90	47.99 4.47 -6.90	49.19 4.44 -9.75	47.47 4.19 -9.73	44.43 4.08 -6.88	42.72 4.08 -5.21	40.81 4.03 -3.48	42.80 4.07 -5.40	44.56 4.07 -7.16	47.07 4.12 -9.49	55.75 4.54 -15.74	57.51 4.81 -13.62	49.93 4.50 -9.75	41.46 4.10 -3.98	40.20 3.83 -3.30
ASTORIA_GT_10 24110	40.45 2.90 -12.55	37.35 2.76 -9.76	33.89 2.56 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.55 2.45 -6.15	35.24 3.09 0.00	35.93 3.30 0.00	37.32 3.82 0.00	44.71 4.33 -4.89	47.92 4.39 -6.90	49.14 4.41 -9.74	47.43 4.16 -9.73	44.39 4.05 -6.87	42.65 4.01 -5.20	40.77 3.99 -3.47	42.76 4.03 -5.39	44.52 4.03 -7.15	47.03 4.08 -9.48	55.71 4.51 -15.73	57.46 4.77 -13.62	49.85 4.42 -9.74	41.39 4.04 -3.98	40.07 3.70 -3.30
ASTORIA_GT_11 24225	40.45 2.90 -12.55	37.35 2.76 -9.76	33.89 2.56 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.55 2.45 -6.15	35.24 3.09 0.00	35.93 3.30 0.00	37.32 3.82 0.00	44.71 4.33 -4.89	47.92 4.39 -6.90	49.14 4.41 -9.74	47.43 4.16 -9.73	44.39 4.05 -6.87	42.65 4.01 -5.20	40.77 3.99 -3.47	42.76 4.03 -5.39	44.52 4.03 -7.15	47.03 4.08 -9.48	55.71 4.51 -15.73	57.46 4.77 -13.62	49.85 4.42 -9.74	41.39 4.04 -3.98	40.07 3.70 -3.30
ASTORIA_GT_12 24226	40.45 2.90 -12.55	37.35 2.76 -9.76	33.89 2.56 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.55 2.45 -6.15	35.24 3.09 0.00	35.93 3.30 0.00	37.32 3.82 0.00	44.71 4.33 -4.89	47.92 4.39 -6.90	49.14 4.41 -9.74	47.43 4.16 -9.73	44.39 4.05 -6.87	42.65 4.01 -5.20	40.77 3.99 -3.47	42.76 4.03 -5.39	44.52 4.03 -7.15	47.03 4.08 -9.48	55.71 4.51 -15.73	57.46 4.77 -13.62	49.85 4.42 -9.74	41.39 4.04 -3.98	40.07 3.70 -3.30
ASTORIA_GT_13 24227	40.45 2.90 -12.55	37.35 2.76 -9.76	33.89 2.56 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.55 2.45 -6.15	35.24 3.09 0.00	35.93 3.30 0.00	37.32 3.82 0.00	44.71 4.33 -4.89	47.92 4.39 -6.90	49.14 4.41 -9.74	47.43 4.16 -9.73	44.39 4.05 -6.87	42.65 4.01 -5.20	40.77 3.99 -3.47	42.76 4.03 -5.39	44.52 4.03 -7.15	47.03 4.08 -9.48	55.71 4.51 -15.73	57.46 4.77 -13.62	49.85 4.42 -9.74	41.39 4.04 -3.98	40.07 3.70 -3.30
ASTORIA_GT_5 24106	40.55 3.00 -12.55	37.48 2.88 -9.77	34.02 2.68 -6.73	31.53 2.52 -4.35	32.36 2.54 -4.89	33.58 2.47 -6.16	35.27 3.12 0.00	35.97 3.33 0.00	37.36 3.85 0.00	44.75 4.36 -4.90	47.99 4.47 -6.90	49.19 4.44 -9.75	47.47 4.19 -9.73	44.43 4.08 -6.88	42.72 4.08 -5.21	40.81 4.03 -3.48	42.80 4.07 -5.40	44.56 4.07 -7.16	47.07 4.12 -9.49	55.75 4.54 -15.74	57.51 4.81 -13.62	49.93 4.50 -9.75	41.46 4.10 -3.98	40.20 3.83 -3.30
ASTORIA_GT_7 24107	40.55 3.00 -12.55	37.48 2.88 -9.77	34.02 2.68 -6.73	31.53 2.52 -4.35	32.36 2.54 -4.89	33.58 2.47 -6.16	35.27 3.12 0.00	35.97 3.33 0.00	37.36 3.85 0.00	44.75 4.36 -4.90	47.99 4.47 -6.90	49.19 4.44 -9.75	47.47 4.19 -9.73	44.43 4.08 -6.88	42.72 4.08 -5.21	40.81 4.03 -3.48	42.80 4.07 -5.40	44.56 4.07 -7.16	47.07 4.12 -9.49	55.75 4.54 -15.74	57.51 4.81 -13.62	49.93 4.50 -9.75	41.46 4.10 -3.98	40.20 3.83 -3.30
ASTORIA_GT_8 24108	40.55 3.00 -12.55	37.48 2.88 -9.77	34.02 2.68 -6.73	31.53 2.52 -4.35	32.36 2.54 -4.89	33.58 2.47 -6.16	35.27 3.12 0.00	35.97 3.33 0.00	37.36 3.85 0.00	44.75 4.36 -4.90	47.99 4.47 -6.90	49.19 4.44 -9.75	47.47 4.19 -9.73	44.43 4.08 -6.88	42.72 4.08 -5.21	40.81 4.03 -3.48	42.80 4.07 -5.40	44.56 4.07 -7.16	47.07 4.12 -9.49	55.75 4.54 -15.74	57.51 4.81 -13.62	49.93 4.50 -9.75	41.46 4.10 -3.98	40.20 3.83 -3.30
ASTORIA___2 24149	40.55 3.00 -12.55	37.48 2.88 -9.77	34.02 2.68 -6.73	31.53 2.52 -4.35	32.36 2.54 -4.89	33.58 2.47 -6.16	35.27 3.12 0.00	35.97 3.33 0.00	37.36 3.85 0.00	44.75 4.36 -4.90	47.99 4.47 -6.90	49.19 4.44 -9.75	47.47 4.19 -9.73	44.43 4.08 -6.88	42.72 4.08 -5.21	40.81 4.03 -3.48	42.80 4.07 -5.40	44.56 4.07 -7.16	47.07 4.12 -9.49	55.75 4.54 -15.74	57.51 4.81 -13.62	49.93 4.50 -9.75	41.46 4.10 -3.98	40.20 3.83 -3.30

ASTORIA___3 23516	40.45 2.90 -12.55	37.35 2.76 -9.76	33.89 2.56 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.55 2.45 -6.15	35.24 3.09 0.00	35.93 3.30 0.00	37.32 3.82 0.00	44.71 4.33 -4.89	47.92 4.39 -6.90	49.14 4.41 -9.74	47.43 4.16 -9.73	44.39 4.05 -6.87	42.65 4.01 -5.20	40.77 3.99 -3.47	42.76 4.03 -5.39	44.52 4.03 -7.15	47.03 4.08 -9.48	55.71 4.51 -15.73	57.46 4.77 -13.62	49.85 4.42 -9.74	41.39 4.04 -3.98	40.07 3.70 -3.30
ASTORIA___4 23517	40.55 3.00 -12.55	37.48 2.88 -9.77	34.02 2.68 -6.73	31.53 2.52 -4.35	32.36 2.54 -4.89	33.58 2.47 -6.16	35.27 3.12 0.00	35.97 3.33 0.00	37.36 3.85 0.00	44.75 4.36 -4.90	47.99 4.47 -6.90	49.19 4.44 -9.75	47.47 4.19 -9.73	44.43 4.08 -6.88	42.72 4.08 -5.21	40.81 4.03 -3.48	42.80 4.07 -5.40	44.56 4.07 -7.16	47.07 4.12 -9.49	55.75 4.54 -15.74	57.51 4.81 -13.62	49.93 4.50 -9.75	41.46 4.10 -3.98	40.20 3.83 -3.30
ASTORIA___5 23518	40.45 2.90 -12.55	37.35 2.76 -9.76	33.89 2.56 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.55 2.45 -6.15	35.24 3.09 0.00	35.93 3.30 0.00	37.32 3.82 0.00	44.71 4.33 -4.89	47.92 4.39 -6.90	49.14 4.41 -9.74	47.43 4.16 -9.73	44.39 4.05 -6.87	42.65 4.01 -5.20	40.77 3.99 -3.47	42.76 4.03 -5.39	44.52 4.03 -7.15	47.03 4.08 -9.48	55.71 4.51 -15.73	57.46 4.77 -13.62	49.85 4.42 -9.74	41.39 4.04 -3.98	40.07 3.70 -3.30
AST_ENERGY_2_CC3 323677	40.30 2.75 -12.55	37.17 2.58 -9.76	33.79 2.46 -6.72	31.38 2.37 -4.34	32.20 2.39 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	35.97 3.33 0.00	37.29 3.79 0.00	44.60 4.22 -4.89	47.73 4.21 -6.90	48.90 4.16 -9.74	47.19 3.92 -9.73	44.19 3.85 -6.87	42.52 3.88 -5.20	40.64 3.86 -3.47	42.63 3.90 -5.39	44.35 3.87 -7.15	46.87 3.91 -9.48	55.46 4.25 -15.73	57.30 4.61 -13.62	49.67 4.24 -9.74	41.15 3.80 -3.98	39.87 3.50 -3.30
AST_ENERGY_2_CC4 323678	40.30 2.75 -12.55	37.17 2.58 -9.76	33.79 2.46 -6.72	31.38 2.37 -4.34	32.20 2.39 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	35.97 3.33 0.00	37.29 3.79 0.00	44.60 4.22 -4.89	47.73 4.21 -6.90	48.90 4.16 -9.74	47.19 3.92 -9.73	44.19 3.85 -6.87	42.52 3.88 -5.20	40.64 3.86 -3.47	42.63 3.90 -5.39	44.35 3.87 -7.15	46.87 3.91 -9.48	55.46 4.25 -15.73	57.30 4.61 -13.62	49.67 4.24 -9.74	41.15 3.80 -3.98	39.87 3.50 -3.30
ATHENS_STG_1 23668	39.86 1.58 -13.28	36.70 1.54 -10.33	33.22 1.50 -7.12	30.72 1.45 -4.60	31.56 1.47 -5.17	32.96 1.50 -6.51	34.11 1.96 0.00	34.66 2.02 0.00	35.68 2.18 0.00	43.08 2.41 -5.18	46.34 2.42 -7.30	47.68 2.38 -10.31	46.09 2.25 -10.30	42.92 2.17 -7.27	41.15 2.21 -5.51	39.18 2.20 -3.68	41.24 2.20 -5.71	43.10 2.20 -7.57	45.68 2.17 -10.03	54.46 2.34 -16.65	56.11 2.62 -14.41	48.38 2.39 -10.31	39.79 2.20 -4.21	38.54 1.98 -3.49
ATHENS_STG_2 23670	39.86 1.58 -13.28	36.70 1.54 -10.33	33.22 1.50 -7.12	30.72 1.45 -4.60	31.56 1.47 -5.17	32.96 1.50 -6.51	34.11 1.96 0.00	34.66 2.02 0.00	35.68 2.18 0.00	43.08 2.41 -5.18	46.34 2.42 -7.30	47.68 2.38 -10.31	46.09 2.25 -10.30	42.92 2.17 -7.27	41.15 2.21 -5.51	39.18 2.20 -3.68	41.24 2.20 -5.71	43.10 2.20 -7.57	45.68 2.17 -10.03	54.46 2.34 -16.65	56.11 2.62 -14.41	48.38 2.39 -10.31	39.79 2.20 -4.21	38.54 1.98 -3.49
ATHENS_STG_3 23677	39.86 1.58 -13.28	36.70 1.54 -10.33	33.22 1.50 -7.12	30.72 1.45 -4.60	31.56 1.47 -5.17	32.96 1.50 -6.51	34.11 1.96 0.00	34.66 2.02 0.00	35.68 2.18 0.00	43.08 2.41 -5.18	46.34 2.42 -7.30	47.68 2.38 -10.31	46.09 2.25 -10.30	42.92 2.17 -7.27	41.15 2.21 -5.51	39.18 2.20 -3.68	41.24 2.20 -5.71	43.10 2.20 -7.57	45.68 2.17 -10.03	54.46 2.34 -16.65	56.11 2.62 -14.41	48.38 2.39 -10.31	39.79 2.20 -4.21	38.54 1.98 -3.49
BARRETT_IC_1 23704	50.82 3.35 -22.47	44.28 3.25 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.04 3.09 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.80 4.69 -15.60	58.42 5.11 -17.82	59.71 5.13 -17.95	59.81 5.04 -19.77	56.25 4.80 -17.91	53.97 4.69 -15.81	53.80 4.72 -15.65	53.80 4.70 -15.80	53.86 4.70 -15.82	55.19 4.67 -17.19	58.82 4.72 -20.63	63.05 5.18 -22.40	67.94 5.66 -23.19	60.49 5.21 -19.60	54.49 4.61 -16.51	52.16 4.40 -14.70
BARRETT_IC_10 23701	50.82 3.35 -22.47	44.28 3.25 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.04 3.09 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.80 4.69 -15.60	58.42 5.11 -17.82	59.71 5.13 -17.95	59.81 5.04 -19.77	56.25 4.80 -17.91	53.97 4.69 -15.81	53.80 4.72 -15.65	53.80 4.70 -15.80	53.86 4.70 -15.82	55.19 4.67 -17.19	58.82 4.72 -20.63	63.05 5.18 -22.40	67.94 5.66 -23.19	60.49 5.21 -19.60	54.49 4.61 -16.51	52.16 4.40 -14.70
BARRETT_IC_11 23702	50.82 3.35 -22.47	44.28 3.25 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.04 3.09 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.80 4.69 -15.60	58.42 5.11 -17.82	59.71 5.13 -17.95	59.81 5.04 -19.77	56.25 4.80 -17.91	53.97 4.69 -15.81	53.80 4.72 -15.65	53.80 4.70 -15.80	53.86 4.70 -15.82	55.19 4.67 -17.19	58.82 4.72 -20.63	63.05 5.18 -22.40	67.94 5.66 -23.19	60.49 5.21 -19.60	54.49 4.61 -16.51	52.16 4.40 -14.70
BARRETT_IC_12 23703	50.82 3.35 -22.47	44.28 3.25 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.04 3.09 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.80 4.69 -15.60	58.42 5.11 -17.82	59.71 5.13 -17.95	59.81 5.04 -19.77	56.25 4.80 -17.91	53.97 4.69 -15.81	53.80 4.72 -15.65	53.80 4.70 -15.80	53.86 4.70 -15.82	55.19 4.67 -17.19	58.82 4.72 -20.63	63.05 5.18 -22.40	67.94 5.66 -23.19	60.49 5.21 -19.60	54.49 4.61 -16.51	52.16 4.40 -14.70
BARRETT_IC_2 23705	50.82 3.35 -22.47	44.28 3.25 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.04 3.09 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.80 4.69 -15.60	58.42 5.11 -17.82	59.71 5.13 -17.95	59.81 5.04 -19.77	56.25 4.80 -17.91	53.97 4.69 -15.81	53.80 4.72 -15.65	53.80 4.70 -15.80	53.86 4.70 -15.82	55.19 4.67 -17.19	58.82 4.72 -20.63	63.05 5.18 -22.40	67.94 5.66 -23.19	60.49 5.21 -19.60	54.49 4.61 -16.51	52.16 4.40 -14.70
BARRETT_IC_3 23706	50.82 3.35 -22.47	44.28 3.25 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.04 3.09 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.80 4.69 -15.60	58.42 5.11 -17.82	59.71 5.13 -17.95	59.81 5.04 -19.77	56.25 4.80 -17.91	53.97 4.69 -15.81	53.80 4.72 -15.65	53.80 4.70 -15.80	53.86 4.70 -15.82	55.19 4.67 -17.19	58.82 4.72 -20.63	63.05 5.18 -22.40	67.94 5.66 -23.19	60.49 5.21 -19.60	54.49 4.61 -16.51	52.16 4.40 -14.70
BARRETT_IC_4 23707	50.82 3.35 -22.47	44.28 3.25 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.04 3.09 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.80 4.69 -15.60	58.42 5.11 -17.82	59.71 5.13 -17.95	59.81 5.04 -19.77	56.25 4.80 -17.91	53.97 4.69 -15.81	53.80 4.72 -15.65	53.80 4.70 -15.80	53.86 4.70 -15.82	55.19 4.67 -17.19	58.82 4.72 -20.63	63.05 5.18 -22.40	67.94 5.66 -23.19	60.49 5.21 -19.60	54.49 4.61 -16.51	52.16 4.40 -14.70
BARRETT_IC_5 23708	50.82 3.35 -22.47	44.28 3.25 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.04 3.09 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.80 4.69 -15.60	58.42 5.11 -17.82	59.71 5.13 -17.95	59.81 5.04 -19.77	56.25 4.80 -17.91	53.97 4.69 -15.81	53.80 4.72 -15.65	53.80 4.70 -15.80	53.86 4.70 -15.82	55.19 4.67 -17.19	58.82 4.72 -20.63	63.05 5.18 -22.40	67.94 5.66 -23.19	60.49 5.21 -19.60	54.49 4.61 -16.51	52.16 4.40 -14.70

BARRETT_IC_6 23709	50.82 3.35 -22.47	44.28 3.25 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.04 3.09 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.80 4.69 -15.60	58.42 5.11 -17.82	59.71 5.13 -17.95	59.81 5.04 -19.77	56.25 4.80 -17.91	53.97 4.69 -15.81	53.80 4.72 -15.65	53.80 4.70 -15.80	53.86 4.70 -15.82	55.19 4.67 -17.19	58.82 4.72 -20.63	63.05 5.18 -22.40	67.94 5.66 -23.19	60.49 5.21 -19.60	54.49 4.61 -16.51	52.16 4.40 -14.70
BARRETT_IC_7 23710	50.82 3.35 -22.47	44.28 3.25 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.04 3.09 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.80 4.69 -15.60	58.42 5.11 -17.82	59.71 5.13 -17.95	59.81 5.04 -19.77	56.25 4.80 -17.91	53.97 4.69 -15.81	53.80 4.72 -15.65	53.80 4.70 -15.80	53.86 4.70 -15.82	55.19 4.67 -17.19	58.82 4.72 -20.63	63.05 5.18 -22.40	67.94 5.66 -23.19	60.49 5.21 -19.60	54.49 4.61 -16.51	52.16 4.40 -14.70
BARRETT_IC_8 23711	50.82 3.35 -22.47	44.28 3.25 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.04 3.09 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.80 4.69 -15.60	58.42 5.11 -17.82	59.71 5.13 -17.95	59.81 5.04 -19.77	56.25 4.80 -17.91	53.97 4.69 -15.81	53.80 4.72 -15.65	53.80 4.70 -15.80	53.86 4.70 -15.82	55.19 4.67 -17.19	58.82 4.72 -20.63	63.05 5.18 -22.40	67.94 5.66 -23.19	60.49 5.21 -19.60	54.49 4.61 -16.51	52.16 4.40 -14.70
BARRETT_IC_9 23700	50.82 3.35 -22.47	44.28 3.25 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.04 3.09 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.80 4.69 -15.60	58.42 5.11 -17.82	59.71 5.13 -17.95	59.81 5.04 -19.77	56.25 4.80 -17.91	53.97 4.69 -15.81	53.80 4.72 -15.65	53.80 4.70 -15.80	53.86 4.70 -15.82	55.19 4.67 -17.19	58.82 4.72 -20.63	63.05 5.18 -22.40	67.94 5.66 -23.19	60.49 5.21 -19.60	54.49 4.61 -16.51	52.16 4.40 -14.70
BARRETT___1 23545	50.82 3.35 -22.47	44.28 3.25 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.04 3.09 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.80 4.69 -15.60	58.42 5.11 -17.82	59.71 5.13 -17.95	59.81 5.04 -19.77	56.25 4.80 -17.91	53.97 4.69 -15.81	53.80 4.72 -15.65	53.80 4.70 -15.80	53.86 4.70 -15.82	55.19 4.67 -17.19	58.82 4.72 -20.63	63.05 5.18 -22.40	67.94 5.66 -23.19	60.49 5.21 -19.60	54.49 4.61 -16.51	52.16 4.40 -14.70
BARRETT___2 23546	50.82 3.35 -22.47	44.28 3.25 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.04 3.09 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.80 4.69 -15.60	58.42 5.11 -17.82	59.71 5.13 -17.95	59.81 5.04 -19.77	56.25 4.80 -17.91	53.97 4.69 -15.81	53.80 4.72 -15.65	53.80 4.70 -15.80	53.86 4.70 -15.82	55.19 4.67 -17.19	58.82 4.72 -20.63	63.05 5.18 -22.40	67.94 5.66 -23.19	60.49 5.21 -19.60	54.49 4.61 -16.51	52.16 4.40 -14.70
BAYONEEC___CTG1 323682	40.30 2.75 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.38 2.37 -4.34	32.22 2.42 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.93 4.20 -9.74	47.23 3.96 -9.73	44.23 3.88 -6.87	42.58 3.94 -5.20	40.67 3.89 -3.47	42.66 3.93 -5.39	44.42 3.93 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.34 4.65 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.90 3.54 -3.30
BAYONEEC___CTG2 323683	40.30 2.75 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.38 2.37 -4.34	32.22 2.42 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.93 4.20 -9.74	47.23 3.96 -9.73	44.23 3.88 -6.87	42.58 3.94 -5.20	40.67 3.89 -3.47	42.66 3.93 -5.39	44.42 3.93 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.34 4.65 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.90 3.54 -3.30
BAYONEEC___CTG3 323684	40.30 2.75 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.38 2.37 -4.34	32.22 2.42 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.93 4.20 -9.74	47.23 3.96 -9.73	44.23 3.88 -6.87	42.58 3.94 -5.20	40.67 3.89 -3.47	42.66 3.93 -5.39	44.42 3.93 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.34 4.65 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.90 3.54 -3.30
BAYONEEC___CTG4 323685	40.30 2.75 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.38 2.37 -4.34	32.22 2.42 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.93 4.20 -9.74	47.23 3.96 -9.73	44.23 3.88 -6.87	42.58 3.94 -5.20	40.67 3.89 -3.47	42.66 3.93 -5.39	44.42 3.93 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.34 4.65 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.90 3.54 -3.30
BAYONEEC___CTG5 323686	40.30 2.75 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.38 2.37 -4.34	32.22 2.42 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.93 4.20 -9.74	47.23 3.96 -9.73	44.23 3.88 -6.87	42.58 3.94 -5.20	40.67 3.89 -3.47	42.66 3.93 -5.39	44.42 3.93 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.34 4.65 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.90 3.54 -3.30
BAYONEEC___CTG6 323687	40.30 2.75 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.38 2.37 -4.34	32.22 2.42 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.93 4.20 -9.74	47.23 3.96 -9.73	44.23 3.88 -6.87	42.58 3.94 -5.20	40.67 3.89 -3.47	42.66 3.93 -5.39	44.42 3.93 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.34 4.65 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.90 3.54 -3.30
BAYONEEC___CTG7 323688	40.30 2.75 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.38 2.37 -4.34	32.22 2.42 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.93 4.20 -9.74	47.23 3.96 -9.73	44.23 3.88 -6.87	42.58 3.94 -5.20	40.67 3.89 -3.47	42.66 3.93 -5.39	44.42 3.93 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.34 4.65 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.90 3.54 -3.30
BAYONEEC___CTG8 323689	40.30 2.75 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.38 2.37 -4.34	32.22 2.42 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.93 4.20 -9.74	47.23 3.96 -9.73	44.23 3.88 -6.87	42.58 3.94 -5.20	40.67 3.89 -3.47	42.66 3.93 -5.39	44.42 3.93 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.34 4.65 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.90 3.54 -3.30
BEACON___LESR 323632	41.32 1.55 -14.77	37.86 1.54 -11.49	34.07 1.55 -7.91	31.36 1.58 -5.11	32.27 1.60 -5.75	33.81 1.62 -7.24	34.27 2.12 0.00	34.73 2.09 0.00	35.92 2.41 0.00	43.91 2.66 -5.76	47.45 2.71 -8.12	49.09 2.63 -11.47	47.48 2.48 -11.45	44.04 2.48 -8.09	41.97 2.41 -6.13	39.75 2.36 -4.09	42.05 2.37 -6.35	44.19 2.43 -8.42	47.07 2.44 -11.16	56.66 2.66 -18.52	58.08 2.97 -16.03	49.83 2.68 -11.47	40.49 2.43 -4.68	39.20 2.25 -3.88
BEAVER RIVER___HYD 24048	24.80 -0.53 -0.32	24.46 -0.62 -0.25	24.09 -0.69 -0.17	24.08 -0.69 -0.11	24.35 -0.70 -0.13	24.41 -0.70 -0.16	31.38 -0.77 0.00	31.99 -0.65 0.00	33.14 -0.37 0.00	35.26 -0.35 -0.13	36.58 -0.22 -0.17	34.89 -0.35 -0.25	33.35 -0.44 -0.25	33.18 -0.47 -0.17	33.07 -0.50 -0.13	32.89 -0.50 -0.09	32.91 -0.57 -0.14	33.08 -0.43 -0.18	33.17 -0.54 -0.24	35.55 -0.32 -0.40	38.99 -0.43 -0.34	35.47 -0.46 -0.25	33.11 -0.37 -0.10	32.69 -0.46 -0.09

BEEBEE_GT_13 23619	26.33 -0.30 -1.63	25.75 -0.35 -1.27	25.08 -0.39 -0.87	24.78 -0.44 -0.56	25.13 -0.42 -0.63	25.40 -0.35 -0.80	31.89 -0.26 0.00	32.21 -0.43 0.00	33.97 0.47 0.00	36.79 0.67 -0.63	38.07 0.55 -0.89	36.96 0.70 -1.26	35.31 0.50 -1.26	34.60 0.24 -0.89	34.28 0.17 -0.67	33.82 0.07 -0.45	34.14 0.10 -0.70	34.40 0.13 -0.93	34.97 0.27 -1.23	37.76 0.25 -2.04	41.43 0.59 -1.77	37.34 0.39 -1.26	33.96 0.07 -0.52	33.10 -0.40 -0.43
BETHLEHEM___GRP 23843	41.17 1.37 -14.80	37.71 1.36 -11.51	33.91 1.38 -7.93	31.19 1.41 -5.12	32.08 1.39 -5.76	33.63 1.42 -7.26	33.98 1.83 0.00	34.46 1.83 0.00	35.55 2.04 0.00	43.53 2.27 -5.77	47.11 2.35 -8.14	48.73 2.24 -11.49	47.17 2.15 -11.48	43.69 2.11 -8.11	41.65 2.07 -6.14	39.46 2.07 -4.10	41.77 2.07 -6.36	43.87 2.10 -8.43	46.77 2.11 -11.18	56.27 2.24 -18.56	57.64 2.50 -16.07	49.43 2.25 -11.49	40.14 2.07 -4.69	38.84 1.88 -3.89
BETHLEHEM___GS1 323560	41.17 1.37 -14.80	37.71 1.36 -11.51	33.91 1.38 -7.93	31.19 1.41 -5.12	32.08 1.39 -5.76	33.63 1.42 -7.26	33.98 1.83 0.00	34.46 1.83 0.00	35.55 2.04 0.00	43.53 2.27 -5.77	47.11 2.35 -8.14	48.73 2.24 -11.49	47.17 2.15 -11.48	43.69 2.11 -8.11	41.65 2.07 -6.14	39.46 2.07 -4.10	41.77 2.07 -6.36	43.87 2.10 -8.43	46.77 2.11 -11.18	56.27 2.24 -18.56	57.64 2.50 -16.07	49.43 2.25 -11.49	40.14 2.07 -4.69	38.84 1.88 -3.89
BETHLEHEM___GS2 323561	41.17 1.37 -14.80	37.71 1.36 -11.51	33.91 1.38 -7.93	31.19 1.41 -5.12	32.08 1.39 -5.76	33.63 1.42 -7.26	33.98 1.83 0.00	34.46 1.83 0.00	35.55 2.04 0.00	43.53 2.27 -5.77	47.11 2.35 -8.14	48.73 2.24 -11.49	47.17 2.15 -11.48	43.69 2.11 -8.11	41.65 2.07 -6.14	39.46 2.07 -4.10	41.77 2.07 -6.36	43.87 2.10 -8.43	46.77 2.11 -11.18	56.27 2.24 -18.56	57.64 2.50 -16.07	49.43 2.25 -11.49	40.14 2.07 -4.69	38.84 1.88 -3.89
BETHLEHEM___GS3 323562	41.17 1.37 -14.80	37.71 1.36 -11.51	33.91 1.38 -7.93	31.19 1.41 -5.12	32.08 1.39 -5.76	33.63 1.42 -7.26	33.98 1.83 0.00	34.46 1.83 0.00	35.55 2.04 0.00	43.53 2.27 -5.77	47.11 2.35 -8.14	48.73 2.24 -11.49	47.17 2.15 -11.48	43.69 2.11 -8.11	41.65 2.07 -6.14	39.46 2.07 -4.10	41.77 2.07 -6.36	43.87 2.10 -8.43	46.77 2.11 -11.18	56.27 2.24 -18.56	57.64 2.50 -16.07	49.43 2.25 -11.49	40.14 2.07 -4.69	38.84 1.88 -3.89
BETHLEHEM___STEEL 23779	26.49 -0.73 -2.22	25.76 -0.80 -1.72	25.03 -0.76 -1.19	24.62 -0.81 -0.77	24.94 -0.85 -0.86	25.31 -0.72 -1.09	31.48 -0.68 0.00	31.79 -0.85 0.00	33.88 0.37 0.00	36.74 0.39 -0.86	37.92 0.07 -1.22	37.24 0.53 -1.72	35.53 0.27 -1.72	34.59 -0.10 -1.21	34.16 -0.20 -0.92	33.58 -0.33 -0.61	34.02 -0.27 -0.95	34.40 -0.20 -1.26	34.95 -0.20 -1.68	38.08 -0.18 -2.78	41.56 0.08 -2.41	37.30 -0.11 -1.72	33.61 -0.47 -0.70	32.69 -0.96 -0.58
BETHPAGE_CC_5 323564	50.82 3.35 -22.47	44.23 3.20 -16.20	34.40 3.08 -6.72	32.07 3.01 -4.40	33.74 3.04 -5.77	35.02 3.07 -7.00	40.90 3.99 -4.76	50.41 4.18 -13.59	53.76 4.66 -15.60	58.42 5.11 -17.82	59.63 5.06 -17.95	59.77 5.00 -19.77	56.18 4.73 -17.90	53.86 4.59 -15.80	53.73 4.65 -15.65	53.70 4.60 -15.80	53.78 4.63 -15.81	55.12 4.60 -17.18	58.75 4.65 -20.63	63.01 5.14 -22.40	67.94 5.66 -23.19	60.42 5.14 -19.60	54.42 4.54 -16.51	52.02 4.27 -14.69
BINGHAMTON___COGEN 23790	29.82 0.55 -4.27	28.62 0.47 -3.32	27.34 0.44 -2.29	26.56 0.42 -1.48	27.04 0.45 -1.66	27.52 0.47 -2.09	32.92 0.77 0.00	33.42 0.78 0.00	34.88 1.37 0.00	38.71 1.56 -1.67	40.48 1.50 -2.35	39.92 1.61 -3.32	38.26 1.41 -3.31	37.02 1.20 -2.34	36.41 1.20 -1.77	35.62 1.13 -1.18	36.34 1.17 -1.84	36.97 1.20 -2.43	37.87 1.17 -3.23	42.14 1.31 -5.36	45.39 1.68 -4.64	40.39 1.39 -3.32	35.73 1.00 -1.35	34.91 0.73 -1.12
BLACK RIVER___HYD 24047	25.08 -0.48 -0.56	24.67 -0.60 -0.43	24.21 -0.69 -0.30	24.14 -0.72 -0.19	24.44 -0.70 -0.22	24.53 -0.70 -0.27	31.41 -0.74 0.00	32.05 -0.59 0.00	33.41 -0.10 0.00	35.74 0.04 -0.22	37.11 0.18 -0.30	35.49 0.07 -0.42	33.86 -0.10 -0.42	33.64 -0.13 -0.30	33.46 -0.20 -0.22	33.25 -0.20 -0.15	33.30 -0.27 -0.23	33.55 -0.10 -0.31	33.65 0.11 -0.41	36.26 0.08 -0.68	39.86 0.20 -0.59	36.11 0.00 -0.42	33.48 -0.07 -0.17	32.85 -0.36 -0.15
BLISS_WT_PWR 323608	27.47 0.20 -2.27	26.67 0.07 -1.77	25.87 0.05 -1.22	25.42 -0.02 -0.79	25.81 0.00 -0.88	26.24 0.18 -1.11	32.86 0.71 0.00	33.35 0.72 0.00	35.75 2.25 0.00	38.79 2.41 -0.89	40.07 2.20 -1.25	39.31 2.55 -1.76	37.42 2.11 -1.76	36.36 1.64 -1.24	35.85 1.47 -0.94	35.26 1.33 -0.63	35.71 1.40 -0.98	36.07 1.43 -1.30	36.59 1.41 -1.72	40.02 1.70 -2.85	43.77 2.23 -2.47	39.13 1.68 -1.76	35.09 1.00 -0.72	34.06 0.40 -0.60
BLUE_CIRC_CHEM_DRP 24182	41.03 1.37 -14.65	37.60 1.36 -11.40	33.81 1.35 -7.86	31.09 1.36 -5.08	32.00 1.37 -5.70	33.54 1.40 -7.19	33.92 1.77 0.00	34.43 1.79 0.00	35.52 2.01 0.00	43.40 2.20 -5.72	46.92 2.23 -8.06	48.58 2.21 -11.38	46.99 2.08 -11.37	43.54 2.04 -8.03	41.56 2.04 -6.08	39.36 2.00 -4.06	41.64 2.00 -6.30	43.72 2.03 -8.35	46.59 2.04 -11.08	56.02 2.16 -18.38	57.41 2.42 -15.91	49.28 2.21 -11.38	40.02 2.00 -4.65	38.77 1.85 -3.85
BOC_GAS_DRP 24189	40.94 1.18 -14.76	37.51 1.19 -11.48	33.70 1.18 -7.91	30.96 1.18 -5.11	31.86 1.20 -5.74	33.39 1.20 -7.24	33.70 1.54 0.00	34.20 1.57 0.00	35.25 1.74 0.00	43.16 1.92 -5.76	46.72 1.98 -8.12	48.38 1.92 -11.46	46.80 1.81 -11.45	43.33 1.77 -8.09	41.33 1.77 -6.12	39.15 1.76 -4.09	41.45 1.77 -6.35	43.52 1.77 -8.41	46.40 1.77 -11.16	55.87 1.88 -18.52	57.17 2.07 -16.03	49.04 1.89 -11.46	39.82 1.77 -4.68	38.53 1.59 -3.88
BORALEX_4TH_BRANCH 23824	41.52 1.70 -14.82	38.09 1.74 -11.53	34.29 1.75 -7.94	31.57 1.78 -5.13	32.49 1.80 -5.77	34.02 1.80 -7.27	34.47 2.32 0.00	34.96 2.32 0.00	36.12 2.62 0.00	44.14 2.87 -5.78	47.70 2.93 -8.15	49.30 2.80 -11.51	47.69 2.65 -11.49	44.17 2.58 -8.12	42.13 2.54 -6.15	39.93 2.53 -4.10	42.24 2.53 -6.37	44.35 2.57 -8.45	47.25 2.58 -11.20	56.76 2.69 -18.59	58.29 3.13 -16.09	49.87 2.68 -11.51	40.48 2.40 -4.70	39.21 2.25 -3.90
BOWLINE___1 23526	39.87 2.48 -12.39	36.83 2.36 -9.64	33.51 2.26 -6.64	31.15 2.19 -4.29	31.96 2.22 -4.82	33.30 2.27 -6.08	35.08 2.93 0.00	35.74 3.10 0.00	37.06 3.55 0.00	44.26 3.94 -4.83	47.39 3.96 -6.81	48.53 3.92 -9.62	46.87 3.72 -9.61	43.84 3.58 -6.79	42.19 3.61 -5.14	40.33 3.60 -3.43	42.30 3.63 -5.33	44.00 3.60 -7.06	46.48 3.65 -9.36	55.02 4.01 -15.54	56.94 4.41 -13.45	49.30 4.00 -9.62	40.84 3.54 -3.93	39.56 3.24 -3.26
BOWLINE___2 23595	39.87 2.48 -12.39	36.83 2.36 -9.64	33.51 2.26 -6.64	31.15 2.19 -4.29	31.96 2.22 -4.82	33.30 2.27 -6.08	35.08 2.93 0.00	35.74 3.10 0.00	37.06 3.55 0.00	44.26 3.94 -4.83	47.39 3.96 -6.81	48.53 3.92 -9.62	46.87 3.72 -9.61	43.88 3.62 -6.79	42.19 3.61 -5.14	40.33 3.60 -3.43	42.30 3.63 -5.33	44.00 3.60 -7.06	46.48 3.65 -9.36	55.02 4.01 -15.54	56.94 4.41 -13.45	49.30 4.00 -9.62	40.84 3.54 -3.93	39.56 3.24 -3.26
BROOKHAVEN___DRP 24191	50.74 3.27 -22.47	44.13 3.10 -16.20	34.31 2.98 -6.72	32.10 3.03 -4.40	33.61 2.91 -5.77	34.89 2.94 -7.00	40.80 3.89 -4.76	50.41 4.18 -13.59	53.90 4.79 -15.60	58.56 5.25 -17.82	59.71 5.13 -17.95	59.81 5.04 -19.77	56.18 4.73 -17.90	53.82 4.55 -15.80	53.63 4.55 -15.64	53.66 4.56 -15.80	53.75 4.60 -15.81	55.15 4.63 -17.18	58.79 4.69 -20.63	63.19 5.32 -22.40	68.13 5.86 -23.19	60.53 5.25 -19.60	54.38 4.50 -16.50	51.92 4.17 -14.69

BROOKLYN_NAVY_YARD 23515	40.35 2.80 -12.55	37.22 2.63 -9.76	33.84 2.51 -6.72	31.40 2.39 -4.34	32.22 2.42 -4.88	33.58 2.47 -6.15	35.34 3.18 0.00	36.03 3.39 0.00	37.39 3.88 0.00	44.71 4.33 -4.89	47.81 4.28 -6.90	49.00 4.27 -9.74	47.29 4.02 -9.73	44.26 3.91 -6.87	42.58 3.94 -5.20	40.70 3.93 -3.47	42.69 3.97 -5.39	44.45 3.97 -7.15	46.93 3.98 -9.48	55.60 4.40 -15.73	57.46 4.77 -13.62	49.78 4.35 -9.74	41.22 3.87 -3.98	39.93 3.57 -3.30
BROOKLYN___ARMY_DRP 323595	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
BROOME_2_LFGE 323671	29.82 0.55 -4.27	28.62 0.47 -3.32	27.34 0.44 -2.29	26.56 0.42 -1.48	27.04 0.45 -1.66	27.52 0.47 -2.09	32.92 0.77 0.00	33.42 0.78 0.00	34.88 1.37 0.00	38.71 1.56 -1.67	40.48 1.50 -2.35	39.92 1.61 -3.32	38.26 1.41 -3.31	37.02 1.20 -2.34	36.41 1.20 -1.77	35.62 1.13 -1.18	36.34 1.17 -1.84	36.97 1.20 -2.43	37.87 1.17 -3.23	42.14 1.31 -5.36	45.39 1.68 -4.64	40.39 1.39 -3.32	35.73 1.00 -1.35	34.91 0.73 -1.12
BROOME___LFGE 323600	29.82 0.55 -4.27	28.62 0.47 -3.32	27.34 0.44 -2.29	26.56 0.42 -1.48	27.04 0.45 -1.66	27.52 0.47 -2.09	32.92 0.77 0.00	33.42 0.78 0.00	34.88 1.37 0.00	38.71 1.56 -1.67	40.48 1.50 -2.35	39.92 1.61 -3.32	38.26 1.41 -3.31	37.02 1.20 -2.34	36.41 1.20 -1.77	35.62 1.13 -1.18	36.34 1.17 -1.84	36.97 1.20 -2.43	37.87 1.17 -3.23	42.14 1.31 -5.36	45.39 1.68 -4.64	40.39 1.39 -3.32	35.73 1.00 -1.35	34.91 0.73 -1.12
BURROWS___LYONSDAL 23803	25.08 -0.15 -0.23	24.81 -0.20 -0.18	24.46 -0.27 -0.12	24.47 -0.27 -0.08	24.74 -0.27 -0.09	24.79 -0.27 -0.11	31.93 -0.22 0.00	32.51 -0.13 0.00	33.67 0.17 0.00	35.83 0.25 -0.09	37.08 0.33 -0.12	35.41 0.25 -0.17	33.85 0.13 -0.17	33.70 0.10 -0.12	33.60 0.07 -0.09	33.40 0.03 -0.06	33.43 0.00 -0.10	33.56 0.10 -0.13	33.67 0.03 -0.17	35.97 0.21 -0.28	39.59 0.28 -0.24	36.00 0.14 -0.17	33.54 0.10 -0.07	33.06 -0.07 -0.06
CAITHNESS_CC_1 323624	50.77 3.30 -22.47	44.16 3.13 -16.20	34.33 3.00 -6.72	32.10 3.03 -4.40	33.64 2.94 -5.77	34.92 2.97 -7.00	40.80 3.89 -4.76	50.41 4.18 -13.59	53.86 4.76 -15.60	58.52 5.22 -17.82	59.67 5.09 -17.95	59.77 5.00 -19.77	56.14 4.70 -17.90	53.82 4.55 -15.80	53.63 4.55 -15.64	53.66 4.56 -15.80	53.75 4.60 -15.81	55.15 4.63 -17.18	58.79 4.69 -20.63	63.15 5.29 -22.40	68.09 5.82 -23.19	60.53 5.25 -19.60	54.38 4.50 -16.50	51.96 4.20 -14.69
CALPINE BETH_PAGE_GT4 24209	50.87 3.40 -22.47	44.28 3.25 -16.20	34.45 3.13 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.07 3.12 -7.00	40.93 4.02 -4.76	50.47 4.24 -13.59	53.86 4.76 -15.60	58.52 5.22 -17.82	59.74 5.17 -17.95	59.84 5.07 -19.77	56.28 4.83 -17.90	53.96 4.69 -15.80	53.80 4.72 -15.65	53.80 4.70 -15.80	53.85 4.70 -15.81	55.22 4.70 -17.18	58.85 4.75 -20.63	63.12 5.25 -22.40	68.05 5.78 -23.19	60.53 5.25 -19.60	54.52 4.64 -16.51	52.09 4.33 -14.69
CALPINE_BETH_PAGE_GT_4 323586	50.87 3.40 -22.47	44.28 3.25 -16.20	34.45 3.13 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.07 3.12 -7.00	40.93 4.02 -4.76	50.47 4.24 -13.59	53.86 4.76 -15.60	58.52 5.22 -17.82	59.74 5.17 -17.95	59.84 5.07 -19.77	56.28 4.83 -17.90	53.96 4.69 -15.80	53.80 4.72 -15.65	53.80 4.70 -15.80	53.85 4.70 -15.81	55.22 4.70 -17.18	58.85 4.75 -20.63	63.12 5.25 -22.40	68.05 5.78 -23.19	60.53 5.25 -19.60	54.52 4.64 -16.51	52.09 4.33 -14.69
CALPINE_BP_GT1 23823	50.87 3.40 -22.47	44.28 3.25 -16.20	34.45 3.13 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.07 3.12 -7.00	40.93 4.02 -4.76	50.47 4.24 -13.59	53.86 4.76 -15.60	58.52 5.22 -17.82	59.74 5.17 -17.95	59.84 5.07 -19.77	56.28 4.83 -17.90	53.96 4.69 -15.80	53.80 4.72 -15.65	53.80 4.70 -15.80	53.85 4.70 -15.81	55.22 4.70 -17.18	58.85 4.75 -20.63	63.12 5.25 -22.40	68.05 5.78 -23.19	60.53 5.25 -19.60	54.52 4.64 -16.51	52.09 4.33 -14.69
CALSPAN___DRP 24200	26.49 -0.73 -2.22	25.76 -0.80 -1.72	25.03 -0.76 -1.19	24.62 -0.81 -0.77	24.94 -0.85 -0.86	25.31 -0.72 -1.09	31.48 -0.68 0.00	31.79 -0.85 0.00	33.88 0.37 0.00	36.74 0.39 -0.86	37.92 0.07 -1.22	37.24 0.53 -1.72	35.53 0.27 -1.72	34.59 -0.10 -1.21	34.16 -0.20 -0.92	33.58 -0.33 -0.61	34.02 -0.27 -0.95	34.40 -0.20 -1.26	34.95 -0.20 -1.68	38.08 -0.18 -2.78	41.56 0.08 -2.41	37.30 -0.11 -1.72	33.61 -0.47 -0.70	32.69 -0.96 -0.58
CANDIGU_WT_PWR 323617	28.06 0.15 -2.91	27.17 0.07 -2.26	26.21 0.05 -1.56	25.69 0.02 -1.01	26.08 0.02 -1.13	26.48 0.10 -1.43	32.57 0.42 0.00	33.00 0.36 0.00	34.88 1.37 0.00	38.15 1.52 -1.13	39.54 1.32 -1.60	38.86 1.61 -2.26	37.11 1.31 -2.26	36.04 0.97 -1.59	35.55 0.90 -1.21	34.91 0.80 -0.81	35.42 0.83 -1.25	35.90 0.90 -1.66	36.57 0.90 -2.20	40.18 1.06 -3.65	43.76 1.52 -3.16	39.12 1.18 -2.26	34.96 0.67 -0.92	34.09 0.26 -0.77
CARR STREET_E_SYR 24060	26.18 0.05 -1.12	25.71 0.00 -0.87	25.18 -0.02 -0.60	25.00 -0.05 -0.39	25.34 -0.02 -0.44	25.50 0.00 -0.55	32.25 0.10 0.00	32.70 0.07 0.00	33.97 0.47 0.00	36.53 0.60 -0.44	37.83 0.58 -0.62	36.50 0.63 -0.87	34.95 0.54 -0.87	34.52 0.43 -0.62	34.31 0.40 -0.47	33.98 0.37 -0.31	34.15 0.33 -0.48	34.35 0.37 -0.64	34.72 0.40 -0.85	37.34 0.46 -1.41	40.96 0.66 -1.22	37.06 0.50 -0.87	33.99 0.27 -0.36	33.43 0.07 -0.30
CARTHAGE___PAPER 23857	24.99 -0.50 -0.49	24.62 -0.60 -0.38	24.18 -0.69 -0.26	24.12 -0.72 -0.17	24.42 -0.70 -0.19	24.49 -0.70 -0.24	31.41 -0.74 0.00	32.02 -0.62 0.00	33.27 -0.23 0.00	35.54 -0.14 -0.19	36.89 0.00 -0.26	35.26 -0.10 -0.37	33.64 -0.27 -0.37	33.44 -0.30 -0.26	33.30 -0.33 -0.20	33.10 -0.33 -0.13	33.14 -0.40 -0.21	33.34 -0.27 -0.27	33.47 -0.37 -0.36	36.00 -0.07 -0.60	39.52 -0.08 -0.52	35.84 -0.21 -0.37	33.33 -0.20 -0.15	32.80 -0.40 -0.13
CE_DUNWOOD___DRP 24194	40.09 2.55 -12.54	37.02 2.43 -9.75	33.66 2.34 -6.72	31.25 2.24 -4.34	32.07 2.27 -4.88	33.42 2.32 -6.15	35.14 2.99 0.00	35.80 3.16 0.00	37.13 3.62 0.00	44.42 4.04 -4.89	47.58 4.06 -6.89	48.75 4.02 -9.73	47.05 3.79 -9.72	44.02 3.68 -6.87	42.35 3.71 -5.20	40.47 3.70 -3.47	42.43 3.70 -5.39	44.18 3.75 -7.15	46.69 3.75 -9.47	55.27 4.08 -15.72	57.18 4.49 -13.61	49.49 4.07 -9.73	40.99 3.64 -3.98	39.67 3.31 -3.30
CE_MILLWOOD___DRP 24193	40.00 2.48 -12.52	36.93 2.36 -9.74	33.58 2.26 -6.71	31.19 2.19 -4.34	32.01 2.22 -4.87	33.34 2.25 -6.14	35.08 2.93 0.00	35.74 3.10 0.00	37.02 3.52 0.00	44.31 3.94 -4.88	47.47 3.96 -6.88	48.63 3.92 -9.72	46.94 3.69 -9.71	43.92 3.58 -6.86	42.24 3.61 -5.19	40.37 3.60 -3.47	42.32 3.60 -5.38	44.07 3.60 -7.14	46.58 3.65 -9.46	55.15 3.97 -15.70	57.04 4.38 -13.59	49.40 4.00 -9.72	40.88 3.54 -3.97	39.56 3.21 -3.29
CE_NYC2_DRP 24202	40.48 2.92 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.45 2.44 -4.34	32.27 2.47 -4.88	33.55 2.45 -6.15	35.27 3.12 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.74 4.36 -4.89	47.99 4.47 -6.90	49.18 4.44 -9.74	47.46 4.19 -9.73	44.43 4.08 -6.87	42.72 4.08 -5.20	40.80 4.03 -3.47	42.80 4.07 -5.39	44.55 4.07 -7.15	47.07 4.12 -9.48	55.75 4.54 -15.73	57.50 4.81 -13.62	49.92 4.50 -9.74	41.43 4.07 -3.98	40.10 3.74 -3.30

CE_NYC_DRP 24195	40.35 2.80 -12.55	37.22 2.63 -9.76	33.84 2.51 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.60 2.49 -6.15	35.34 3.18 0.00	36.03 3.39 0.00	37.36 3.85 0.00	44.67 4.29 -4.89	47.81 4.28 -6.90	49.00 4.27 -9.74	47.29 4.02 -9.73	44.26 3.91 -6.87	42.62 3.98 -5.20	40.74 3.96 -3.47	42.69 3.97 -5.39	44.45 3.97 -7.15	46.93 3.98 -9.48	55.57 4.36 -15.73	57.42 4.73 -13.62	49.78 4.35 -9.74	41.22 3.87 -3.98	39.93 3.57 -3.30
CHAFFEE___LFGE 323603	26.90 -0.35 -2.24	26.13 -0.45 -1.75	25.36 -0.44 -1.20	24.92 -0.52 -0.78	25.27 -0.52 -0.87	25.68 -0.37 -1.10	32.06 -0.10 0.00	32.48 -0.16 0.00	34.71 1.20 0.00	37.68 1.31 -0.88	38.92 1.06 -1.23	38.17 1.44 -1.74	36.42 1.14 -1.74	35.41 0.70 -1.23	34.94 0.57 -0.93	34.36 0.43 -0.62	34.80 0.50 -0.96	35.18 0.57 -1.28	35.70 0.53 -1.70	39.00 0.71 -2.81	42.61 1.09 -2.44	38.14 0.71 -1.74	34.29 0.20 -0.71	33.29 -0.36 -0.59
CHATEAUG_WT_PWR 323614	23.75 -1.25 0.00	23.62 -1.22 0.00	23.50 -1.11 0.00	23.75 -0.91 0.00	24.00 -0.92 0.00	24.00 -0.95 0.00	31.03 -1.13 0.00	31.53 -1.11 0.00	31.90 -1.61 0.00	33.43 -2.06 0.00	34.65 -1.98 0.00	32.61 -2.38 0.00	31.43 -2.11 0.00	31.50 -1.98 0.00	31.50 -1.94 0.00	31.41 -1.90 0.00	31.44 -1.90 0.00	31.40 -1.93 0.00	31.50 -1.97 0.00	33.41 -2.06 0.00	36.50 -2.58 0.00	33.47 -2.21 0.00	31.77 -1.60 0.00	32.00 -1.06 0.00
CHAT_HIGH_FALL_HYD 323578	23.70 -1.30 0.00	23.57 -1.27 0.00	23.45 -1.16 0.00	23.70 -0.96 0.00	23.98 -0.95 0.00	23.98 -0.97 0.00	31.00 -1.16 0.00	31.49 -1.14 0.00	31.86 -1.64 0.00	33.36 -2.13 0.00	34.58 -2.05 0.00	32.54 -2.45 0.00	31.36 -2.18 0.00	31.43 -2.04 0.00	31.46 -1.97 0.00	31.37 -1.93 0.00	31.37 -1.97 0.00	31.34 -2.00 0.00	31.46 -2.01 0.00	33.38 -2.09 0.00	36.42 -2.66 0.00	33.40 -2.28 0.00	31.71 -1.67 0.00	32.00 -1.06 0.00
CHAUTAUQUA___LFGE 323629	27.05 -0.30 -2.34	26.26 -0.40 -1.82	25.47 -0.39 -1.26	25.03 -0.44 -0.81	25.39 -0.45 -0.91	25.77 -0.33 -1.15	32.12 -0.03 0.00	32.54 -0.10 0.00	34.75 1.24 0.00	37.75 1.35 -0.91	38.98 1.06 -1.29	38.28 1.47 -1.82	36.50 1.14 -1.82	35.46 0.70 -1.28	35.04 0.63 -0.97	34.45 0.50 -0.65	34.91 0.57 -1.01	35.30 0.63 -1.34	35.78 0.53 -1.77	39.12 0.71 -2.94	42.79 1.17 -2.54	38.22 0.71 -1.82	34.25 0.13 -0.74	33.28 -0.40 -0.62
CH_MIDHUDSON___DRP 24192	40.33 2.30 -13.02	37.17 2.21 -10.13	33.72 2.14 -6.98	31.27 2.10 -4.51	32.11 2.12 -5.07	33.49 2.15 -6.39	34.98 2.83 0.00	35.61 2.97 0.00	36.86 3.35 0.00	44.29 3.73 -5.08	47.52 3.74 -7.16	48.81 3.71 -10.11	47.13 3.49 -10.10	43.99 3.38 -7.13	42.21 3.38 -5.40	40.31 3.40 -3.61	42.34 3.40 -5.60	44.16 3.40 -7.42	46.73 3.42 -9.84	55.53 3.72 -16.33	57.40 4.18 -14.14	49.54 3.75 -10.11	40.84 3.34 -4.13	39.53 3.04 -3.42
CH_MISC_IPPS 23765	40.16 2.42 -12.73	37.07 2.33 -9.90	33.72 2.29 -6.82	31.29 2.22 -4.41	32.12 2.24 -4.95	33.46 2.27 -6.24	35.17 3.02 0.00	35.77 3.13 0.00	37.06 3.55 0.00	44.39 3.94 -4.96	47.61 3.99 -7.00	48.83 3.95 -9.88	47.13 3.72 -9.87	44.03 3.58 -6.97	42.33 3.61 -5.28	40.42 3.60 -3.52	42.41 3.60 -5.47	44.19 3.60 -7.25	46.74 3.65 -9.62	55.44 4.01 -15.96	57.38 4.49 -13.82	49.60 4.03 -9.88	40.94 3.54 -4.04	39.65 3.24 -3.35
CH_RES_BVR_FALLS 23983	23.94 -0.65 0.41	23.86 -0.65 0.32	23.77 -0.61 0.22	23.95 -0.57 0.14	24.19 -0.57 0.16	24.18 -0.57 0.20	31.41 -0.74 0.00	31.89 -0.75 0.00	32.60 -0.90 0.00	34.23 -1.10 0.16	35.26 -1.14 0.23	33.48 -1.19 0.32	32.12 -1.11 0.32	32.18 -1.07 0.23	32.23 -1.04 0.17	32.16 -1.03 0.11	32.13 -1.03 0.18	32.03 -1.07 0.24	32.09 -1.07 0.31	33.85 -1.10 0.52	37.34 -1.29 0.45	34.29 -1.07 0.32	32.48 -0.77 0.13	32.39 -0.56 0.11
CH_RES_NIAGARA 23895	25.67 -1.40 -2.06	25.00 -1.44 -1.61	24.41 -1.30 -1.11	24.02 -1.36 -0.71	24.33 -1.40 -0.80	24.66 -1.30 -1.01	30.48 -1.67 0.00	30.55 -2.09 0.00	32.53 -0.97 0.00	35.19 -1.10 -0.80	36.33 -1.43 -1.13	35.62 -0.98 -1.60	34.07 -1.07 -1.60	33.20 -1.40 -1.13	32.76 -1.54 -0.86	32.24 -1.63 -0.57	32.66 -1.57 -0.89	33.01 -1.50 -1.18	33.53 -1.51 -1.56	36.46 -1.60 -2.59	39.75 -1.56 -2.24	35.75 -1.53 -1.60	32.53 -1.50 -0.65	31.69 -1.92 -0.54
CH_RES_SYRACUSE 23985	26.33 0.08 -1.25	25.83 0.02 -0.97	25.27 0.00 -0.67	25.07 -0.02 -0.43	25.41 0.00 -0.49	25.59 0.02 -0.61	32.25 0.10 0.00	32.74 0.10 0.00	33.97 0.47 0.00	36.58 0.60 -0.49	37.90 0.58 -0.69	36.60 0.63 -0.97	35.05 0.54 -0.97	34.59 0.43 -0.68	34.36 0.40 -0.52	34.01 0.37 -0.35	34.24 0.37 -0.54	34.45 0.40 -0.71	34.82 0.40 -0.94	37.53 0.50 -1.57	41.14 0.70 -1.36	37.19 0.54 -0.97	34.07 0.30 -0.40	33.52 0.13 -0.33
CLINTON_WT_PWR 323605	23.75 -1.25 0.00	23.62 -1.22 0.00	23.50 -1.11 0.00	23.75 -0.91 0.00	24.00 -0.92 0.00	24.00 -0.95 0.00	31.03 -1.13 0.00	31.53 -1.11 0.00	31.90 -1.61 0.00	33.43 -2.06 0.00	34.65 -1.98 0.00	32.61 -2.38 0.00	31.43 -2.11 0.00	31.50 -1.98 0.00	31.50 -1.94 0.00	31.41 -1.90 0.00	31.44 -1.90 0.00	31.40 -1.93 0.00	31.50 -1.97 0.00	33.41 -2.06 0.00	36.50 -2.58 0.00	33.47 -2.21 0.00	31.77 -1.60 0.00	32.00 -1.06 0.00
CLINTON___LFGE 323618	23.60 -1.40 0.00	23.44 -1.39 0.00	23.32 -1.28 0.00	23.60 -1.06 0.00	23.88 -1.05 0.00	23.88 -1.07 0.00	30.96 -1.19 0.00	31.46 -1.17 0.00	31.86 -1.64 0.00	33.36 -2.13 0.00	34.58 -2.05 0.00	32.47 -2.52 0.00	31.30 -2.25 0.00	31.37 -2.11 0.00	31.36 -2.07 0.00	31.27 -2.03 0.00	31.27 -2.07 0.00	31.27 -2.07 0.00	31.36 -2.11 0.00	33.34 -2.13 0.00	36.42 -2.66 0.00	33.37 -2.32 0.00	31.67 -1.70 0.00	31.97 -1.09 0.00
COLONIE_LFGE___ 323577	41.52 1.60 -14.92	38.03 1.59 -11.61	34.20 1.60 -8.00	31.48 1.65 -5.17	32.40 1.67 -5.81	33.94 1.67 -7.32	34.31 2.15 0.00	34.73 2.09 0.00	35.92 2.41 0.00	44.00 2.70 -5.82	47.61 2.78 -8.20	49.24 2.66 -11.59	47.63 2.52 -11.57	44.13 2.48 -8.17	42.04 2.41 -6.19	39.80 2.36 -4.13	42.12 2.37 -6.42	44.28 2.43 -8.51	47.19 2.44 -11.28	56.81 2.62 -18.72	58.25 2.97 -16.20	49.88 2.60 -11.59	40.44 2.34 -4.73	39.20 2.22 -3.92
CORNELL_____ 23752	28.35 0.68 -2.67	27.53 0.62 -2.08	26.60 0.57 -1.43	26.13 0.54 -0.93	26.54 0.57 -1.04	26.89 0.62 -1.31	33.12 0.96 0.00	33.62 0.98 0.00	35.08 1.58 0.00	38.34 1.81 -1.04	39.93 1.83 -1.47	38.96 1.89 -2.08	37.29 1.68 -2.07	36.45 1.51 -1.46	35.98 1.44 -1.11	35.44 1.40 -0.74	35.92 1.43 -1.15	36.33 1.47 -1.52	36.96 1.47 -2.02	40.49 1.67 -3.35	44.05 2.07 -2.90	39.51 1.75 -2.08	35.52 1.30 -0.85	34.79 1.03 -0.70
COXSACKIE___GT 23611	40.12 1.78 -13.34	37.00 1.79 -10.38	33.53 1.77 -7.15	31.06 1.78 -4.62	31.91 1.80 -5.19	33.32 1.82 -6.54	34.63 2.48 0.00	35.15 2.51 0.00	36.35 2.85 0.00	43.85 3.16 -5.20	47.18 3.22 -7.33	48.54 3.18 -10.36	46.87 2.98 -10.35	43.63 2.84 -7.31	41.78 2.81 -5.53	39.79 2.80 -3.69	41.87 2.80 -5.73	43.77 2.83 -7.60	46.43 2.88 -10.08	55.40 3.19 -16.73	57.23 3.67 -14.48	49.29 3.25 -10.36	40.44 2.84 -4.23	39.18 2.61 -3.51
CRESCENT___HYD 24018	41.52 1.60 -14.92	38.03 1.59 -11.61	34.20 1.60 -8.00	31.48 1.65 -5.17	32.40 1.67 -5.81	33.94 1.67 -7.32	34.31 2.15 0.00	34.73 2.09 0.00	35.92 2.41 0.00	44.00 2.70 -5.82	47.61 2.78 -8.20	49.24 2.66 -11.59	47.63 2.52 -11.57	44.13 2.48 -8.17	42.04 2.41 -6.19	39.80 2.36 -4.13	42.12 2.37 -6.42	44.28 2.43 -8.51	47.19 2.44 -11.28	56.81 2.62 -18.72	58.25 2.97 -16.20	49.88 2.60 -11.59	40.44 2.34 -4.73	39.20 2.22 -3.92



CRUCIBLE_METL_DRP 24180	26.33 0.08 -1.25	25.83 0.02 -0.97	25.27 0.00 -0.67	25.07 -0.02 -0.43	25.41 0.00 -0.49	25.59 0.02 -0.61	32.25 0.10 0.00	32.74 0.10 0.00	33.97 0.47 0.00	36.58 0.60 -0.49	37.90 0.58 -0.69	36.60 0.63 -0.97	35.05 0.54 -0.97	34.59 0.43 -0.68	34.36 0.40 -0.52	34.01 0.37 -0.35	34.24 0.37 -0.54	34.45 0.40 -0.71	34.82 0.40 -0.94	37.53 0.50 -1.57	41.14 0.70 -1.36	37.19 0.54 -0.97	34.07 0.30 -0.40	33.52 0.13 -0.33
DANC___LFGE 323619	25.08 -0.48 -0.56	24.67 -0.60 -0.43	24.21 -0.69 -0.30	24.14 -0.72 -0.19	24.44 -0.70 -0.22	24.53 -0.70 -0.27	31.41 -0.74 0.00	32.05 -0.59 0.00	33.41 -0.10 0.00	35.74 0.04 -0.22	37.11 0.18 -0.30	35.49 0.07 -0.42	33.86 -0.10 -0.42	33.64 -0.13 -0.30	33.46 -0.20 -0.22	33.25 -0.20 -0.15	33.30 -0.27 -0.23	33.55 -0.10 -0.31	33.65 -0.23 -0.41	36.26 0.11 -0.68	39.86 0.20 -0.59	36.11 0.00 -0.42	33.48 -0.07 -0.17	32.85 -0.36 -0.15
DANSKAMMER___1 23586	40.16 2.42 -12.73	37.07 2.33 -9.90	33.72 2.29 -6.82	31.29 2.22 -4.41	32.12 2.24 -4.95	33.46 2.27 -6.24	35.17 3.02 0.00	35.77 3.13 0.00	37.06 3.55 0.00	44.39 3.94 -4.96	47.61 3.99 -7.00	48.83 3.95 -9.88	47.13 3.72 -9.87	44.03 3.58 -6.97	42.33 3.61 -5.28	40.42 3.60 -3.52	42.41 3.60 -5.47	44.19 3.60 -7.25	46.74 3.65 -9.62	55.44 4.01 -15.96	57.38 4.49 -13.82	49.60 4.03 -9.88	40.94 3.54 -4.04	39.65 3.24 -3.35
DANSKAMMER___2 23589	40.16 2.42 -12.73	37.07 2.33 -9.90	33.72 2.29 -6.82	31.29 2.22 -4.41	32.12 2.24 -4.95	33.46 2.27 -6.24	35.17 3.02 0.00	35.77 3.13 0.00	37.06 3.55 0.00	44.39 3.94 -4.96	47.61 3.99 -7.00	48.83 3.95 -9.88	47.13 3.72 -9.87	44.03 3.58 -6.97	42.33 3.61 -5.28	40.42 3.60 -3.52	42.41 3.60 -5.47	44.19 3.60 -7.25	46.74 3.65 -9.62	55.44 4.01 -15.96	57.38 4.49 -13.82	49.60 4.03 -9.88	40.94 3.54 -4.04	39.65 3.24 -3.35
DANSKAMMER___3 23590	40.16 2.42 -12.73	37.07 2.33 -9.90	33.72 2.29 -6.82	31.29 2.22 -4.41	32.12 2.24 -4.95	33.46 2.27 -6.24	35.17 3.02 0.00	35.77 3.13 0.00	37.06 3.55 0.00	44.39 3.94 -4.96	47.61 3.99 -7.00	48.83 3.95 -9.88	47.13 3.72 -9.87	44.03 3.58 -6.97	42.33 3.61 -5.28	40.42 3.60 -3.52	42.41 3.60 -5.47	44.19 3.60 -7.25	46.74 3.65 -9.62	55.44 4.01 -15.96	57.38 4.49 -13.82	49.60 4.03 -9.88	40.94 3.54 -4.04	39.65 3.24 -3.35
DANSKAMMER___4 23591	40.16 2.42 -12.73	37.07 2.33 -9.90	33.72 2.29 -6.82	31.29 2.22 -4.41	32.12 2.24 -4.95	33.46 2.27 -6.24	35.17 3.02 0.00	35.77 3.13 0.00	37.06 3.55 0.00	44.39 3.94 -4.96	47.61 3.99 -7.00	48.83 3.95 -9.88	47.13 3.72 -9.87	44.03 3.58 -6.97	42.33 3.61 -5.28	40.42 3.60 -3.52	42.41 3.60 -5.47	44.19 3.60 -7.25	46.74 3.65 -9.62	55.44 4.01 -15.96	57.38 4.49 -13.82	49.60 4.03 -9.88	40.94 3.54 -4.04	39.65 3.24 -3.35
DANSKAMMER___DIESEL 23592	40.16 2.42 -12.73	37.07 2.33 -9.90	33.72 2.29 -6.82	31.29 2.22 -4.41	32.12 2.24 -4.95	33.46 2.27 -6.24	35.17 3.02 0.00	35.77 3.13 0.00	37.06 3.55 0.00	44.39 3.94 -4.96	47.61 3.99 -7.00	48.83 3.95 -9.88	47.13 3.72 -9.87	44.03 3.58 -6.97	42.33 3.61 -5.28	40.42 3.60 -3.52	42.41 3.60 -5.47	44.19 3.60 -7.25	46.74 3.65 -9.62	55.44 4.01 -15.96	57.38 4.49 -13.82	49.60 4.03 -9.88	40.94 3.54 -4.04	39.65 3.24 -3.35
DASHVILLE___HYD 23610	40.09 2.30 -12.78	36.99 2.21 -9.95	33.62 2.17 -6.85	31.21 2.12 -4.43	32.04 2.14 -4.97	33.39 2.17 -6.27	35.05 2.89 0.00	35.61 2.97 0.00	36.82 3.32 0.00	44.16 3.69 -4.99	47.35 3.70 -7.03	48.59 3.67 -9.93	46.94 3.49 -9.91	43.82 3.35 -7.00	42.08 3.34 -5.30	40.20 3.36 -3.54	42.20 3.37 -5.49	43.96 3.33 -7.29	46.55 3.42 -9.66	55.26 3.76 -16.03	57.21 4.26 -13.88	49.43 3.82 -9.92	40.80 3.37 -4.05	39.53 3.11 -3.36
DELAWARE___LFGE 323621	31.86 1.18 -5.68	30.34 1.09 -4.42	28.68 1.03 -3.04	27.64 1.01 -1.97	28.16 1.02 -2.21	28.78 1.05 -2.79	33.60 1.45 0.00	34.17 1.53 0.00	35.41 1.91 0.00	39.87 2.17 -2.22	41.91 2.16 -3.12	41.58 2.17 -4.41	39.93 1.98 -4.41	38.46 1.87 -3.11	37.63 1.84 -2.36	36.71 1.83 -1.57	37.58 1.80 -2.44	38.44 1.87 -3.24	39.60 1.84 -4.29	44.65 2.06 -7.12	47.63 2.38 -6.17	42.20 2.10 -4.41	36.98 1.80 -1.80	36.11 1.55 -1.49
DOGLEVILLE___HYD 23807	26.48 1.47 0.00	26.15 1.32 0.00	25.79 1.18 0.00	25.85 1.18 0.00	26.17 1.25 0.00	26.25 1.30 0.00	33.85 1.70 0.00	34.40 1.76 0.00	35.48 1.98 0.00	37.62 2.13 0.00	38.79 2.16 0.00	37.13 2.13 0.00	35.55 2.01 0.00	35.45 1.97 0.00	35.41 1.97 0.00	35.27 1.96 0.00	35.34 2.00 0.00	35.41 2.07 0.00	35.55 2.08 0.00	37.74 2.27 0.00	41.69 2.62 0.00	38.04 2.35 0.00	35.48 2.10 0.00	35.05 1.98 0.00
DUNKIRK___1 23563	26.93 -0.40 -2.33	26.15 -0.50 -1.81	25.39 -0.47 -1.25	24.93 -0.54 -0.81	25.28 -0.55 -0.91	25.67 -0.42 -1.14	31.99 -0.16 0.00	32.41 -0.23 0.00	34.55 1.04 0.00	37.53 1.14 -0.91	38.75 0.84 -1.28	38.06 1.26 -1.81	36.32 0.97 -1.81	35.26 0.50 -1.28	34.84 0.43 -0.97	34.28 0.33 -0.65	34.74 0.40 -1.00	35.10 0.43 -1.33	35.60 0.37 -1.76	38.93 0.53 -2.92	42.54 0.94 -2.53	38.03 0.54 -1.81	34.08 -0.03 -0.74	33.15 -0.53 -0.61
DUNKIRK___2 23564	26.93 -0.40 -2.33	26.15 -0.50 -1.81	25.39 -0.47 -1.25	24.93 -0.54 -0.81	25.28 -0.55 -0.91	25.67 -0.42 -1.14	31.99 -0.16 0.00	32.41 -0.23 0.00	34.55 1.04 0.00	37.53 1.14 -0.91	38.75 0.84 -1.28	38.06 1.26 -1.81	36.32 0.97 -1.81	35.26 0.50 -1.28	34.84 0.43 -0.97	34.28 0.33 -0.65	34.74 0.40 -1.00	35.10 0.43 -1.33	35.60 0.37 -1.76	38.93 0.53 -2.92	42.54 0.94 -2.53	38.03 0.54 -1.81	34.08 -0.03 -0.74	33.15 -0.53 -0.61
DUNKIRK___3 23565	26.76 -0.57 -2.33	26.00 -0.65 -1.82	25.24 -0.61 -1.25	24.81 -0.66 -0.81	25.13 -0.70 -0.91	25.50 -0.60 -1.14	31.73 -0.42 0.00	32.11 -0.52 0.00	34.24 0.74 0.00	37.21 0.82 -0.91	38.42 0.51 -1.28	37.75 0.95 -1.81	35.99 0.64 -1.81	34.99 0.24 -1.28	34.57 0.17 -0.97	33.98 0.03 -0.65	34.44 0.10 -1.00	34.80 0.13 -1.33	35.34 0.10 -1.76	38.61 0.21 -2.93	42.20 0.59 -2.53	37.75 0.25 -1.81	33.84 -0.27 -0.74	32.92 -0.76 -0.61
DUNKIRK___4 23566	26.76 -0.57 -2.33	26.00 -0.65 -1.82	25.24 -0.61 -1.25	24.81 -0.66 -0.81	25.13 -0.70 -0.91	25.50 -0.60 -1.14	31.73 -0.42 0.00	32.11 -0.52 0.00	34.24 0.74 0.00	37.21 0.82 -0.91	38.42 0.51 -1.28	37.75 0.95 -1.81	35.99 0.64 -1.81	34.99 0.24 -1.28	34.57 0.17 -0.97	33.98 0.03 -0.65	34.44 0.10 -1.00	34.80 0.13 -1.33	35.34 0.10 -1.76	38.61 0.21 -2.93	42.20 0.59 -2.53	37.75 0.25 -1.81	33.84 -0.27 -0.74	32.92 -0.76 -0.61
EAST HAMPTON___GT 23717	52.45 4.98 -22.47	45.72 4.69 -16.20	35.81 4.48 -6.72	33.58 4.51 -4.40	35.11 4.41 -5.77	36.39 4.44 -7.00	42.96 6.04 -4.76	52.89 6.66 -13.59	57.15 8.04 -15.60	62.11 8.80 -17.82	63.15 8.57 -17.95	63.10 8.33 -19.77	59.23 7.78 -17.90	56.81 7.53 -15.80	56.47 7.39 -15.64	56.46 7.36 -15.80	56.68 7.53 -15.81	58.29 7.77 -17.18	62.06 7.96 -20.63	66.95 9.08 -22.40	72.27 10.00 -23.19	63.89 8.60 -19.60	57.22 7.34 -16.50	54.34 6.58 -14.69
EAST RIVER___6 23660	40.35 2.80 -12.55	37.25 2.66 -9.76	33.84 2.51 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.60 2.49 -6.15	35.34 3.18 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.67 4.29 -4.89	47.81 4.28 -6.90	48.97 4.23 -9.74	47.26 3.99 -9.73	44.26 3.91 -6.87	42.58 3.94 -5.20	40.70 3.93 -3.47	42.66 3.93 -5.39	44.42 3.93 -7.15	46.93 3.98 -9.48	55.57 4.36 -15.73	57.38 4.69 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.93 3.57 -3.30

EAST RIVER___7 23524	40.35 2.80 -12.55	37.25 2.66 -9.76	33.84 2.51 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.60 2.49 -6.15	35.34 3.18 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.67 4.29 -4.89	47.81 4.28 -6.90	48.97 4.23 -9.74	47.26 3.99 -9.73	44.26 3.91 -6.87	42.58 3.94 -5.20	40.70 3.93 -3.47	42.66 3.93 -5.39	44.42 3.93 -7.15	46.93 3.98 -9.48	55.57 4.36 -15.73	57.38 4.69 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.93 3.57 -3.30
EAST_HAMPTON___DIESEL 23722	52.45 4.98 -22.47	45.72 4.69 -16.20	35.81 4.48 -6.72	33.58 4.51 -4.40	35.11 4.41 -5.77	36.39 4.44 -7.00	42.96 6.04 -4.76	52.89 6.66 -13.59	57.15 8.04 -15.60	62.11 8.80 -17.82	63.15 8.57 -17.95	63.10 8.33 -19.77	59.23 7.78 -17.90	56.81 7.53 -15.80	56.47 7.39 -15.64	56.46 7.36 -15.80	56.68 7.53 -15.81	58.29 7.77 -17.18	62.06 7.96 -20.63	66.95 9.08 -22.40	72.27 10.00 -23.19	63.89 8.60 -19.60	57.22 7.34 -16.50	54.34 6.58 -14.69
EAST_RIVER___1 323558	40.35 2.80 -12.55	37.22 2.63 -9.76	33.84 2.51 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.60 2.49 -6.15	35.34 3.18 0.00	36.03 3.39 0.00	37.36 3.85 0.00	44.67 4.29 -4.89	47.81 4.28 -6.90	49.00 4.27 -9.74	47.29 4.02 -9.73	44.26 3.91 -6.87	42.62 3.98 -5.20	40.74 3.96 -3.47	42.69 3.97 -5.39	44.45 3.97 -7.15	46.93 3.98 -9.48	55.57 4.36 -15.73	57.42 4.73 -13.62	49.78 4.35 -9.74	41.22 3.87 -3.98	39.93 3.57 -3.30
EAST_RIVER___2 323559	40.35 2.80 -12.55	37.25 2.66 -9.76	33.84 2.51 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.60 2.49 -6.15	35.34 3.18 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.67 4.29 -4.89	47.81 4.28 -6.90	48.97 4.23 -9.74	47.26 3.99 -9.73	44.26 3.91 -6.87	42.58 3.94 -5.20	40.70 3.93 -3.47	42.66 3.93 -5.39	44.42 3.93 -7.15	46.93 3.98 -9.48	55.57 4.36 -15.73	57.38 4.69 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.93 3.57 -3.30
EAST___DELAWARE_HYD 23607	38.68 2.05 -11.63	35.87 1.99 -9.05	32.76 1.92 -6.23	30.56 1.87 -4.03	31.37 1.92 -4.53	32.60 1.95 -5.70	34.85 2.70 0.00	35.41 2.77 0.00	36.72 3.22 0.00	43.61 3.58 -4.54	46.65 3.63 -6.39	47.59 3.57 -9.03	45.88 3.32 -9.02	42.99 3.15 -6.37	41.37 3.11 -4.82	39.65 3.13 -3.22	41.44 3.10 -5.00	43.10 3.13 -6.63	45.47 3.21 -8.79	53.68 3.62 -14.58	55.84 4.14 -12.62	48.39 3.68 -9.03	40.23 3.17 -3.69	39.00 2.88 -3.06
ELEC_TRO_TEK 24086	50.57 3.10 -22.47	44.01 2.98 -16.20	34.18 2.85 -6.72	31.85 2.79 -4.40	33.51 2.82 -5.77	34.79 2.84 -7.00	40.58 3.66 -4.76	50.11 3.88 -13.59	53.46 4.35 -15.60	58.10 4.79 -17.82	59.34 4.76 -17.95	59.49 4.72 -19.77	55.91 4.46 -17.91	53.62 4.35 -15.80	53.46 4.38 -15.65	53.46 4.36 -15.80	53.52 4.37 -15.81	54.88 4.37 -17.18	58.48 4.38 -20.63	62.73 4.86 -22.40	67.58 5.31 -23.19	60.14 4.85 -19.60	54.15 4.27 -16.51	51.76 4.00 -14.69
ELLENBURG_WT_PWR 323604	23.75 -1.25 0.00	23.62 -1.22 0.00	23.50 -1.11 0.00	23.75 -0.91 0.00	24.00 -0.92 0.00	24.00 -0.95 0.00	31.03 -1.13 0.00	31.53 -1.11 0.00	31.90 -1.61 0.00	33.43 -2.06 0.00	34.65 -1.98 0.00	32.61 -2.38 0.00	31.43 -2.11 0.00	31.50 -1.98 0.00	31.50 -1.94 0.00	31.41 -1.90 0.00	31.44 -1.90 0.00	31.40 -1.93 0.00	31.50 -1.97 0.00	33.41 -2.06 0.00	36.50 -2.58 0.00	33.47 -2.21 0.00	31.77 -1.60 0.00	32.00 -1.06 0.00
EMPIRE_CC_1 323656	40.54 1.05 -14.48	37.17 1.07 -11.27	33.50 1.13 -7.76	30.86 1.18 -5.02	31.73 1.17 -5.64	33.23 1.17 -7.10	33.60 1.45 0.00	34.04 1.40 0.00	35.11 1.61 0.00	42.84 1.70 -5.65	46.42 1.83 -7.96	47.92 1.68 -11.25	46.42 1.64 -11.23	43.05 1.64 -7.93	41.08 1.64 -6.01	38.94 1.63 -4.01	41.20 1.63 -6.23	43.23 1.63 -8.26	46.06 1.64 -10.95	55.27 1.63 -18.17	56.64 1.84 -15.73	48.57 1.64 -11.25	39.54 1.57 -4.59	38.29 1.42 -3.81
EMPIRE_CC_2 323658	40.54 1.05 -14.48	37.17 1.07 -11.27	33.50 1.13 -7.76	30.86 1.18 -5.02	31.73 1.17 -5.64	33.23 1.17 -7.10	33.60 1.45 0.00	34.04 1.40 0.00	35.11 1.61 0.00	42.84 1.70 -5.65	46.42 1.83 -7.96	47.92 1.68 -11.25	46.42 1.64 -11.23	43.05 1.64 -7.93	41.08 1.64 -6.01	38.94 1.63 -4.01	41.20 1.63 -6.23	43.23 1.63 -8.26	46.06 1.64 -10.95	55.27 1.63 -18.17	56.64 1.84 -15.73	48.57 1.64 -11.25	39.54 1.57 -4.59	38.29 1.42 -3.81
ERIE_WT_PWR 323693	26.49 -0.73 -2.22	25.76 -0.80 -1.72	25.03 -0.76 -1.19	24.62 -0.81 -0.77	24.97 -0.82 -0.86	25.31 -0.72 -1.09	31.48 -0.68 0.00	31.79 -0.85 0.00	33.88 0.37 0.00	36.74 0.39 -0.86	37.95 0.11 -1.22	37.24 0.53 -1.72	35.56 0.30 -1.72	34.59 -0.10 -1.21	34.16 -0.20 -0.92	33.62 -0.30 -0.61	34.06 -0.23 -0.95	34.40 -0.20 -1.26	34.95 -0.20 -1.68	38.11 -0.14 -2.78	41.60 0.12 -2.41	37.30 -0.11 -1.72	33.64 -0.43 -0.70	32.72 -0.93 -0.58
E_CANADA_CAP_HY 24051	43.65 0.35 -18.30	39.31 0.25 -14.23	34.59 0.17 -9.81	31.22 0.22 -6.34	32.32 0.27 -7.12	34.20 0.27 -8.98	32.66 0.51 0.00	33.09 0.46 0.00	34.48 0.97 0.00	43.94 1.31 -7.14	47.93 1.25 -10.06	50.46 1.26 -14.21	48.81 1.07 -14.19	44.50 1.00 -10.02	41.83 0.80 -7.59	39.10 0.73 -5.07	41.90 0.70 -7.87	44.67 0.90 -10.43	48.21 0.90 -13.83	59.70 1.28 -22.95	60.39 1.45 -19.87	51.07 1.18 -14.21	40.01 0.83 -5.80	38.57 0.70 -4.81
E_CANADA_MHWK_HY 24050	26.48 1.47 0.00	26.15 1.32 0.00	25.79 1.18 0.00	25.85 1.18 0.00	26.17 1.25 0.00	26.25 1.30 0.00	33.85 1.70 0.00	34.40 1.76 0.00	35.48 1.98 0.00	37.62 2.13 0.00	38.79 2.16 0.00	37.13 2.13 0.00	35.55 2.01 0.00	35.45 1.97 0.00	35.41 1.97 0.00	35.27 1.96 0.00	35.34 2.00 0.00	35.41 2.07 0.00	35.55 2.08 0.00	37.74 2.27 0.00	41.69 2.62 0.00	38.04 2.35 0.00	35.48 2.10 0.00	35.05 1.98 0.00
E_FISHKILL___LBMP 23776	39.94 2.25 -12.69	36.86 2.16 -9.87	33.49 2.09 -6.80	31.08 2.02 -4.39	31.91 2.04 -4.94	33.24 2.07 -6.22	34.85 2.70 0.00	35.51 2.87 0.00	36.76 3.25 0.00	44.06 3.62 -4.95	47.23 3.63 -6.97	48.42 3.57 -9.85	46.77 3.39 -9.84	43.71 3.28 -6.95	42.01 3.31 -5.26	40.11 3.30 -3.51	42.09 3.30 -5.45	43.87 3.30 -7.23	46.37 3.31 -9.59	55.00 3.62 -15.91	56.87 4.03 -13.77	49.14 3.60 -9.85	40.63 3.24 -4.02	39.34 2.94 -3.34
FAR ROCKAWAY___4 23548	51.12 3.65 -22.47	44.53 3.50 -16.20	34.67 3.35 -6.72	32.32 3.26 -4.40	33.99 3.29 -5.77	35.27 3.32 -7.00	41.22 4.31 -4.76	50.77 4.54 -13.59	54.26 5.16 -15.60	58.98 5.68 -17.82	60.26 5.68 -17.95	60.37 5.60 -19.77	56.75 5.30 -17.91	54.43 5.15 -15.80	54.27 5.18 -15.65	54.26 5.16 -15.80	54.35 5.20 -15.82	55.72 5.20 -17.18	59.36 5.26 -20.63	63.69 5.82 -22.40	68.68 6.41 -23.19	61.07 5.78 -19.60	54.99 5.11 -16.51	52.52 4.76 -14.70
FARRAGUT___LBMP 323566	40.30 2.75 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.38 2.37 -4.34	32.22 2.42 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.97 4.23 -9.74	47.26 3.99 -9.73	44.23 3.88 -6.87	42.55 3.91 -5.20	40.67 3.89 -3.47	42.66 3.93 -5.39	44.39 3.90 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.38 4.69 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.90 3.54 -3.30
FENNER___WINDPWR 24204	26.32 0.45 -0.87	25.90 0.40 -0.68	25.42 0.34 -0.47	25.28 0.32 -0.30	25.61 0.35 -0.34	25.75 0.37 -0.43	32.73 0.58 0.00	33.26 0.62 0.00	34.58 1.07 0.00	37.07 1.24 -0.34	38.39 1.28 -0.48	36.97 1.30 -0.68	35.32 1.11 -0.67	34.95 1.00 -0.48	34.77 0.97 -0.36	34.47 0.93 -0.24	34.64 0.93 -0.37	34.80 0.97 -0.50	35.10 0.97 -0.66	37.70 1.13 -1.09	41.43 1.40 -0.94	37.54 1.18 -0.68	34.55 0.90 -0.28	33.95 0.66 -0.23

FIBERTEK____ENERGY 23856	26.33 0.08 -1.25	25.83 0.02 -0.97	25.27 0.00 -0.67	25.07 -0.02 -0.43	25.41 0.00 -0.49	25.59 0.02 -0.61	32.25 0.10 0.00	32.74 0.10 0.00	33.97 0.47 0.00	36.58 0.60 -0.49	37.90 0.58 -0.69	36.60 0.63 -0.97	35.05 0.54 -0.97	34.59 0.43 -0.68	34.36 0.40 -0.52	34.01 0.37 -0.35	34.24 0.37 -0.54	34.45 0.40 -0.71	34.82 0.40 -0.94	37.53 0.50 -1.57	41.14 0.70 -1.36	37.19 0.54 -0.97	34.07 0.30 -0.40	33.52 0.13 -0.33
FITZPATRICK____ 23598	25.29 -0.50 -0.79	24.92 -0.52 -0.61	24.51 -0.52 -0.42	24.39 -0.54 -0.27	24.71 -0.52 -0.31	24.81 -0.53 -0.39	31.54 -0.61 0.00	31.99 -0.65 0.00	33.07 -0.44 0.00	35.41 -0.39 -0.31	36.62 -0.44 -0.43	35.22 -0.38 -0.61	33.75 -0.40 -0.61	33.44 -0.47 -0.43	33.26 -0.50 -0.33	33.02 -0.50 -0.22	33.24 -0.43 -0.34	33.35 -0.43 -0.45	33.63 -0.44 -0.60	36.04 -0.42 -0.99	39.54 -0.39 -0.86	35.91 -0.39 -0.61	33.16 -0.47 -0.25	32.68 -0.59 -0.21
FORT ORANGE____ 23900	41.12 1.50 -14.62	37.69 1.49 -11.37	33.94 1.50 -7.84	31.23 1.50 -5.06	32.13 1.52 -5.69	33.67 1.55 -7.17	34.15 1.99 0.00	34.63 1.99 0.00	35.79 2.28 0.00	43.67 2.48 -5.70	47.23 2.56 -8.04	48.83 2.48 -11.35	47.23 2.35 -11.34	43.79 2.31 -8.01	41.78 2.27 -6.07	39.62 2.27 -4.05	41.89 2.27 -6.29	43.97 2.30 -8.33	46.83 2.31 -11.05	56.29 2.48 -18.34	57.72 2.77 -15.87	49.53 2.50 -11.35	40.28 2.27 -4.64	38.99 2.08 -3.84
FORT_DRUM_COGEN 23780	25.07 -0.48 -0.54	24.68 -0.57 -0.42	24.21 -0.69 -0.29	24.13 -0.72 -0.19	24.44 -0.70 -0.21	24.54 -0.67 -0.26	31.41 -0.74 0.00	32.05 -0.59 0.00	33.41 -0.10 0.00	35.73 0.04 -0.21	37.10 0.18 -0.29	35.47 0.07 -0.41	33.85 -0.10 -0.41	33.60 -0.17 -0.29	33.46 -0.20 -0.22	33.25 -0.20 -0.15	33.26 -0.30 -0.23	33.50 -0.13 -0.30	33.64 -0.23 -0.40	36.20 0.07 -0.66	39.80 0.16 -0.57	36.06 -0.04 -0.41	33.44 -0.10 -0.17	32.84 -0.36 -0.14
FPL_FAR_ROCK_GT1 24212	51.12 3.65 -22.47	44.53 3.50 -16.20	34.67 3.35 -6.72	32.32 3.26 -4.40	33.99 3.29 -5.77	35.27 3.32 -7.00	41.22 4.31 -4.76	50.77 4.54 -13.59	54.26 5.16 -15.60	58.98 5.68 -17.82	60.26 5.68 -17.95	60.37 5.60 -19.77	56.75 5.30 -17.91	54.43 5.15 -15.80	54.27 5.18 -15.65	54.26 5.16 -15.80	54.35 5.20 -15.82	55.72 5.20 -17.18	59.36 5.26 -20.63	63.69 5.82 -22.40	68.68 6.41 -23.19	61.07 5.78 -19.60	54.99 5.11 -16.51	52.52 4.76 -14.70
FPL_FAR_ROCK_GT2 23815	51.12 3.65 -22.47	44.53 3.50 -16.20	34.67 3.35 -6.72	32.32 3.26 -4.40	33.99 3.29 -5.77	35.27 3.32 -7.00	41.22 4.31 -4.76	50.77 4.54 -13.59	54.26 5.16 -15.60	58.98 5.68 -17.82	60.26 5.68 -17.95	60.37 5.60 -19.77	56.75 5.30 -17.91	54.43 5.15 -15.80	54.27 5.18 -15.65	54.26 5.16 -15.80	54.35 5.20 -15.82	55.72 5.20 -17.18	59.36 5.26 -20.63	63.69 5.82 -22.40	68.68 6.41 -23.19	61.07 5.78 -19.60	54.99 5.11 -16.51	52.52 4.76 -14.70
FRANKLIN_FALL_HYD 24054	23.70 -1.30 0.00	23.54 -1.29 0.00	23.37 -1.23 0.00	23.65 -1.01 0.00	23.90 -1.02 0.00	23.88 -1.07 0.00	30.96 -1.19 0.00	31.49 -1.14 0.00	31.86 -1.64 0.00	33.32 -2.17 0.00	34.68 -1.94 0.00	32.58 -2.41 0.00	31.46 -2.08 0.00	31.50 -1.98 0.00	31.53 -1.90 0.00	31.44 -1.86 0.00	31.44 -1.90 0.00	31.44 -1.90 0.00	31.53 -1.94 0.00	33.52 -1.95 0.00	36.46 -2.62 0.00	33.44 -2.25 0.00	31.80 -1.57 0.00	32.10 -0.96 0.00
FREEPORT_EQUS_GT1 23764	50.84 3.37 -22.47	44.25 3.23 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.04 3.09 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.83 4.73 -15.60	58.49 5.18 -17.82	59.74 5.17 -17.95	59.88 5.11 -19.77	56.28 4.83 -17.91	53.96 4.69 -15.80	53.80 4.72 -15.65	53.80 4.70 -15.80	53.85 4.70 -15.81	55.22 4.70 -17.18	58.82 4.72 -20.63	63.12 5.25 -22.40	68.05 5.78 -23.19	60.53 5.25 -19.60	54.52 4.64 -16.51	52.09 4.33 -14.69
FREEPORT____CT2 23818	50.84 3.37 -22.47	44.25 3.23 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.76 3.06 -5.77	35.04 3.09 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.83 4.73 -15.60	58.49 5.18 -17.82	59.74 5.17 -17.95	59.88 5.11 -19.77	56.28 4.83 -17.91	53.96 4.69 -15.80	53.80 4.72 -15.65	53.80 4.70 -15.80	53.85 4.70 -15.81	55.22 4.70 -17.18	58.82 4.72 -20.63	63.12 5.25 -22.40	68.05 5.78 -23.19	60.53 5.25 -19.60	54.52 4.64 -16.51	52.09 4.33 -14.69
FULTON COGEN____ 23766	25.92 -0.10 -1.01	25.47 -0.15 -0.79	24.98 -0.17 -0.54	24.82 -0.20 -0.35	25.15 -0.17 -0.39	25.30 -0.15 -0.50	32.02 -0.13 0.00	32.48 -0.16 0.00	33.67 0.17 0.00	36.13 0.25 -0.40	37.44 0.26 -0.56	36.10 0.31 -0.79	34.57 0.24 -0.79	34.17 0.13 -0.56	33.96 0.10 -0.42	33.68 0.10 -0.28	33.88 0.10 -0.44	34.05 0.13 -0.58	34.38 0.13 -0.77	36.96 0.21 -1.28	40.53 0.35 -1.11	36.73 0.25 -0.79	33.76 0.07 -0.32	33.23 -0.10 -0.27
FULTON____LFGE 323630	44.59 2.20 -17.39	40.35 1.99 -13.53	35.79 1.87 -9.32	32.73 2.05 -6.02	33.83 2.14 -6.77	35.60 2.12 -8.53	35.08 2.93 0.00	35.38 2.74 0.00	37.02 3.52 0.00	46.45 4.19 -6.78	50.32 4.14 -9.56	52.59 4.09 -13.50	50.75 3.72 -13.49	46.72 3.72 -9.53	43.99 3.34 -7.21	41.28 3.17 -4.81	43.98 3.17 -7.48	46.72 3.47 -9.91	50.06 3.45 -13.14	61.50 4.22 -21.81	62.60 4.65 -18.88	53.25 4.07 -13.50	42.29 3.41 -5.52	40.97 3.34 -4.57
G.F.CEMENT____DRP 24184	42.01 1.95 -15.05	38.48 1.94 -11.71	34.59 1.92 -8.07	31.87 2.00 -5.21	32.83 2.04 -5.86	34.33 2.00 -7.38	34.75 2.60 0.00	35.22 2.58 0.00	36.55 3.05 0.00	44.91 3.55 -5.87	48.53 3.63 -8.28	50.19 3.50 -11.69	48.51 3.29 -11.68	44.91 3.18 -8.25	42.76 3.07 -6.25	40.47 3.00 -4.17	42.84 3.03 -6.47	44.95 3.03 -8.58	47.87 3.01 -11.38	57.73 3.37 -18.89	59.33 3.91 -16.35	50.73 3.35 -11.69	41.02 2.87 -4.78	39.80 2.78 -3.96
GARDENVILLE____LBMP 24039	26.45 -0.78 -2.22	25.71 -0.84 -1.73	25.00 -0.79 -1.19	24.59 -0.84 -0.77	24.91 -0.87 -0.86	25.29 -0.75 -1.09	31.41 -0.74 0.00	31.72 -0.91 0.00	33.81 0.30 0.00	36.67 0.32 -0.86	37.84 0.00 -1.22	37.17 0.45 -1.72	35.50 0.24 -1.72	34.52 -0.17 -1.21	34.09 -0.27 -0.92	33.52 -0.40 -0.61	33.96 -0.33 -0.95	34.33 -0.27 -1.26	34.88 -0.27 -1.68	38.01 -0.25 -2.78	41.48 0.00 -2.41	37.23 -0.18 -1.72	33.58 -0.50 -0.70	32.66 -0.99 -0.58
GENERAL____MILLS 23808	26.49 -0.73 -2.22	25.76 -0.80 -1.72	25.03 -0.76 -1.19	24.62 -0.81 -0.77	24.94 -0.85 -0.86	25.31 -0.72 -1.09	31.48 -0.68 0.00	31.79 -0.85 0.00	33.88 0.37 0.00	36.74 0.39 -0.86	37.92 0.07 -1.22	37.24 0.53 -1.72	35.53 0.27 -1.72	34.59 -0.10 -1.21	34.16 -0.20 -0.92	33.58 -0.33 -0.61	34.02 -0.27 -0.95	34.40 -0.20 -1.26	34.95 -0.20 -1.68	38.08 -0.18 -2.78	41.56 0.08 -2.41	37.30 -0.11 -1.72	33.61 -0.47 -0.70	32.69 -0.96 -0.58
GE_PLASTICS____DRP 24183	40.89 1.18 -14.71	37.54 1.27 -11.45	33.77 1.28 -7.89	31.04 1.28 -5.10	31.95 1.30 -5.73	33.46 1.30 -7.22	33.82 1.67 0.00	34.33 1.70 0.00	35.38 1.88 0.00	43.32 2.09 -5.74	46.84 2.12 -8.09	48.49 2.06 -11.43	46.93 1.98 -11.41	43.48 1.94 -8.06	41.45 1.90 -6.10	39.27 1.90 -4.07	41.56 1.90 -6.33	43.62 1.90 -8.39	46.50 1.91 -11.12	55.99 2.06 -18.46	57.32 2.27 -15.97	49.18 2.07 -11.43	39.94 1.90 -4.67	38.65 1.72 -3.87
GILBOA____I 23756	38.04 1.27 -11.77	35.23 1.24 -9.15	32.12 1.21 -6.31	29.92 1.18 -4.07	30.70 1.20 -4.58	31.94 1.22 -5.77	33.76 1.61 0.00	34.30 1.66 0.00	35.38 1.88 0.00	42.17 2.09 -4.59	45.18 2.09 -6.47	46.19 2.06 -9.14	44.61 1.94 -9.12	41.79 1.87 -6.44	40.19 1.87 -4.88	38.42 1.86 -3.26	40.26 1.87 -5.06	41.91 1.87 -6.71	44.24 1.87 -8.89	52.18 1.95 -14.76	54.08 2.23 -12.77	46.85 2.03 -9.13	38.94 1.83 -3.73	37.81 1.65 -3.09

GILBOA___2 23757	38.04 1.27 -11.77	35.23 1.24 -9.15	32.12 1.21 -6.31	29.92 1.18 -4.07	30.70 1.20 -4.58	31.94 1.22 -5.77	33.76 1.61 0.00	34.30 1.66 0.00	35.38 1.88 0.00	42.17 2.09 -4.59	45.18 2.09 -6.47	46.19 2.06 -9.14	44.61 1.94 -9.12	41.79 1.87 -6.44	40.19 1.87 -4.88	38.42 1.86 -3.26	40.26 1.87 -5.06	41.91 1.87 -6.71	44.24 1.87 -8.89	52.18 1.95 -14.76	54.08 2.23 -12.77	46.85 2.03 -9.13	38.94 1.83 -3.73	37.81 1.65 -3.09
GILBOA___3 23758	38.04 1.27 -11.77	35.23 1.24 -9.15	32.12 1.21 -6.31	29.92 1.18 -4.07	30.70 1.20 -4.58	31.94 1.22 -5.77	33.76 1.61 0.00	34.30 1.66 0.00	35.38 1.88 0.00	42.17 2.09 -4.59	45.18 2.09 -6.47	46.19 2.06 -9.14	44.61 1.94 -9.12	41.79 1.87 -6.44	40.19 1.87 -4.88	38.42 1.86 -3.26	40.26 1.87 -5.06	41.91 1.87 -6.71	44.24 1.87 -8.89	52.18 1.95 -14.76	54.08 2.23 -12.77	46.85 2.03 -9.13	38.94 1.83 -3.73	37.81 1.65 -3.09
GILBOA___4 23759	38.04 1.27 -11.77	35.23 1.24 -9.15	32.12 1.21 -6.31	29.92 1.18 -4.07	30.70 1.20 -4.58	31.94 1.22 -5.77	33.76 1.61 0.00	34.30 1.66 0.00	35.38 1.88 0.00	42.17 2.09 -4.59	45.18 2.09 -6.47	46.19 2.06 -9.14	44.61 1.94 -9.12	41.79 1.87 -6.44	40.19 1.87 -4.88	38.42 1.86 -3.26	40.26 1.87 -5.06	41.91 1.87 -6.71	44.24 1.87 -8.89	52.18 1.95 -14.76	54.08 2.23 -12.77	46.85 2.03 -9.13	38.94 1.83 -3.73	37.81 1.65 -3.09
GILBOA____ 23599	38.04 1.27 -11.77	35.23 1.24 -9.15	32.12 1.21 -6.31	29.92 1.18 -4.07	30.70 1.20 -4.58	31.94 1.22 -5.77	33.76 1.61 0.00	34.30 1.66 0.00	35.38 1.88 0.00	42.17 2.09 -4.59	45.18 2.09 -6.47	46.19 2.06 -9.14	44.61 1.94 -9.12	41.79 1.87 -6.44	40.19 1.87 -4.88	38.42 1.86 -3.26	40.26 1.87 -5.06	41.91 1.87 -6.71	44.24 1.87 -8.89	52.18 1.95 -14.76	54.08 2.23 -12.77	46.85 2.03 -9.13	38.94 1.83 -3.73	37.81 1.65 -3.09
GINNA____ 23603	25.12 -1.48 -1.59	24.55 -1.52 -1.24	23.91 -1.55 -0.85	23.64 -1.58 -0.55	23.97 -1.57 -0.62	24.21 -1.52 -0.78	30.35 -1.80 0.00	30.68 -1.96 0.00	32.20 -1.31 0.00	34.87 -1.24 -0.62	36.11 -1.39 -0.88	35.04 -1.19 -1.24	33.50 -1.27 -1.24	32.88 -1.47 -0.87	32.59 -1.50 -0.66	32.18 -1.56 -0.44	32.46 -1.57 -0.68	32.75 -1.50 -0.91	33.27 -1.40 -1.20	35.95 -1.52 -2.00	39.36 -1.45 -1.73	35.49 -1.43 -1.24	32.28 -1.60 -0.51	31.53 -1.95 -0.42
GLEN PARK____ 23778	25.07 -0.50 -0.57	24.65 -0.62 -0.44	24.17 -0.74 -0.30	24.09 -0.76 -0.20	24.40 -0.75 -0.22	24.51 -0.72 -0.28	31.38 -0.77 0.00	32.02 -0.62 0.00	33.41 -0.10 0.00	35.78 0.07 -0.22	37.15 0.22 -0.30	35.53 0.11 -0.43	33.87 -0.10 -0.43	33.64 -0.13 -0.30	33.47 -0.20 -0.23	33.26 -0.20 -0.15	33.31 -0.27 -0.24	33.55 -0.10 -0.32	33.69 -0.20 -0.42	36.27 0.11 -0.69	39.91 0.24 -0.60	36.12 0.00 -0.43	33.45 -0.10 -0.18	32.82 -0.40 -0.15
GLENWOOD_IC_1_G5 23712	50.49 3.02 -22.47	43.93 2.90 -16.20	34.11 2.78 -6.72	31.76 2.69 -4.40	33.41 2.72 -5.77	34.72 2.77 -7.00	40.51 3.60 -4.76	50.05 3.82 -13.59	53.40 4.29 -15.60	58.06 4.76 -17.82	59.38 4.80 -17.95	59.49 4.72 -19.77	55.91 4.46 -17.90	53.62 4.35 -15.80	53.46 4.38 -15.65	53.46 4.36 -15.80	53.52 4.37 -15.81	54.88 4.37 -17.18	58.52 4.42 -20.63	62.48 4.61 -22.40	67.35 5.08 -23.19	59.89 4.61 -19.60	54.15 4.27 -16.51	51.69 3.93 -14.69
GLENWOOD_IC_2_G1 23688	50.37 2.90 -22.47	43.78 2.76 -16.20	33.99 2.66 -6.72	31.63 2.56 -4.40	33.31 2.62 -5.77	34.59 2.64 -7.00	40.32 3.41 -4.76	49.85 3.62 -13.59	53.19 4.09 -15.60	57.85 4.54 -17.82	59.12 4.54 -17.95	59.29 4.52 -19.77	55.71 4.26 -17.90	53.42 4.15 -15.80	53.26 4.18 -15.65	53.26 4.16 -15.80	53.32 4.17 -15.81	54.68 4.17 -17.18	58.28 4.18 -20.63	62.45 4.58 -22.40	67.31 5.04 -23.19	59.85 4.57 -19.60	53.95 4.07 -16.51	51.52 3.77 -14.69
GLENWOOD_IC_3_G1 23689	50.37 2.90 -22.47	43.78 2.76 -16.20	33.99 2.66 -6.72	31.63 2.56 -4.40	33.31 2.62 -5.77	34.59 2.64 -7.00	40.32 3.41 -4.76	49.85 3.62 -13.59	53.19 4.09 -15.60	57.85 4.54 -17.82	59.12 4.54 -17.95	59.29 4.52 -19.77	55.71 4.26 -17.90	53.42 4.15 -15.80	53.26 4.18 -15.65	53.26 4.16 -15.80	53.32 4.17 -15.81	54.68 4.17 -17.18	58.28 4.18 -20.63	62.45 4.58 -22.40	67.31 5.04 -23.19	59.85 4.57 -19.60	53.95 4.07 -16.51	51.52 3.77 -14.69
GLENWOOD___4 23550	50.49 3.02 -22.47	43.93 2.90 -16.20	34.11 2.78 -6.72	31.76 2.69 -4.40	33.41 2.72 -5.77	34.72 2.77 -7.00	40.51 3.60 -4.76	50.05 3.82 -13.59	53.40 4.29 -15.60	58.06 4.76 -17.82	59.38 4.80 -17.95	59.49 4.72 -19.77	55.91 4.46 -17.90	53.62 4.35 -15.80	53.46 4.38 -15.65	53.46 4.36 -15.80	53.55 4.40 -15.81	54.88 4.37 -17.18	58.52 4.42 -20.63	62.59 4.72 -22.40	67.43 5.16 -23.19	59.96 4.67 -19.60	54.15 4.27 -16.51	51.69 3.93 -14.69
GLENWOOD___5 23614	50.49 3.02 -22.47	43.93 2.90 -16.20	34.11 2.78 -6.72	31.76 2.69 -4.40	33.41 2.72 -5.77	34.72 2.77 -7.00	40.51 3.60 -4.76	50.05 3.82 -13.59	53.40 4.29 -15.60	58.06 4.76 -17.82	59.38 4.80 -17.95	59.49 4.72 -19.77	55.91 4.46 -17.90	53.62 4.35 -15.80	53.46 4.38 -15.65	53.46 4.36 -15.80	53.55 4.40 -15.81	54.88 4.37 -17.18	58.52 4.42 -20.63	62.59 4.72 -22.40	67.43 5.16 -23.19	59.96 4.67 -19.60	54.15 4.27 -16.51	51.69 3.93 -14.69
GLOBAL GREEN_PORT_GT1 23814	52.47 5.00 -22.47	45.75 4.72 -16.20	35.86 4.53 -6.72	33.63 4.56 -4.40	35.16 4.46 -5.77	36.44 4.49 -7.00	43.06 6.14 -4.76	52.95 6.72 -13.59	57.11 8.01 -15.60	62.07 8.77 -17.82	63.11 8.54 -17.95	63.06 8.29 -19.77	59.20 7.75 -17.90	56.77 7.50 -15.80	56.44 7.35 -15.64	56.46 7.36 -15.80	56.68 7.53 -15.81	58.25 7.73 -17.18	62.03 7.93 -20.63	66.91 9.05 -22.40	72.27 10.00 -23.19	63.92 8.63 -19.60	57.25 7.38 -16.50	54.40 6.65 -14.69
GLOBE___DSASP 323697	25.59 -1.48 -2.06	24.92 -1.52 -1.60	24.33 -1.38 -1.10	23.97 -1.40 -0.71	24.28 -1.45 -0.80	24.59 -1.37 -1.01	30.38 -1.77 0.00	30.42 -2.22 0.00	32.40 -1.10 0.00	35.02 -1.28 -0.80	36.15 -1.61 -1.13	35.44 -1.15 -1.60	33.90 -1.24 -1.60	33.03 -1.57 -1.13	32.62 -1.67 -0.85	32.07 -1.80 -0.57	32.49 -1.73 -0.89	32.85 -1.67 -1.17	33.39 -1.64 -1.56	36.28 -1.77 -2.58	39.56 -1.76 -2.24	35.57 -1.71 -1.60	32.39 -1.63 -0.65	31.56 -2.05 -0.54
GOETHSLN___LBMP 323567	40.27 2.73 -12.55	37.15 2.56 -9.76	33.77 2.44 -6.72	31.32 2.32 -4.34	32.18 2.37 -4.88	33.50 2.40 -6.15	35.24 3.09 0.00	35.93 3.30 0.00	37.29 3.79 0.00	44.60 4.22 -4.89	47.66 4.14 -6.90	48.83 4.09 -9.74	47.13 3.86 -9.73	44.13 3.78 -6.87	42.52 3.88 -5.20	40.64 3.86 -3.47	42.59 3.87 -5.39	44.35 3.87 -7.15	46.83 3.88 -9.48	55.46 4.25 -15.73	57.22 4.53 -13.62	49.67 4.24 -9.74	41.12 3.77 -3.98	39.83 3.47 -3.30
GOODYEAR_LAKE_HYD 323669	30.30 1.13 -4.17	29.12 1.04 -3.24	27.80 0.96 -2.23	27.02 0.91 -1.44	27.49 0.95 -1.62	27.99 1.00 -2.05	33.56 1.41 0.00	34.17 1.53 0.00	35.52 2.01 0.00	39.42 2.31 -1.63	41.19 2.27 -2.29	40.51 2.27 -3.24	38.82 2.05 -3.23	37.70 1.94 -2.28	37.04 1.87 -1.73	36.29 1.83 -1.15	36.96 1.83 -1.79	37.61 1.90 -2.38	38.53 1.91 -3.15	42.90 2.20 -5.23	46.11 2.50 -4.53	41.10 2.18 -3.24	36.53 1.83 -1.32	35.68 1.52 -1.10
GOUDEY___7 23579	29.82 0.58 -4.24	28.63 0.50 -3.30	27.34 0.47 -2.27	26.58 0.44 -1.47	27.05 0.47 -1.65	27.53 0.50 -2.08	32.96 0.80 0.00	33.48 0.85 0.00	34.95 1.44 0.00	38.77 1.63 -1.65	40.49 1.54 -2.33	39.97 1.68 -3.29	38.30 1.47 -3.29	37.07 1.27 -2.32	36.43 1.24 -1.76	35.67 1.20 -1.17	36.36 1.20 -1.82	36.99 1.23 -2.42	37.88 1.20 -3.20	42.17 1.38 -5.32	45.40 1.72 -4.60	40.41 1.43 -3.29	35.72 1.00 -1.34	34.94 0.76 -1.12

GOUDEY___8 23580	29.79 0.55 -4.24	28.63 0.50 -3.30	27.34 0.47 -2.27	26.58 0.44 -1.47	27.02 0.45 -1.65	27.53 0.50 -2.08	32.96 0.80 0.00	33.45 0.82 0.00	34.91 1.41 0.00	38.74 1.60 -1.65	40.49 1.54 -2.33	39.93 1.65 -3.29	38.27 1.44 -3.29	37.04 1.24 -2.32	36.43 1.24 -1.76	35.64 1.16 -1.17	36.36 1.20 -1.82	36.99 1.23 -2.42	37.88 1.20 -3.20	42.14 1.35 -5.32	45.40 1.72 -4.60	40.37 1.39 -3.29	35.72 1.00 -1.34	34.91 0.73 -1.12
GOWANUS_GT1_1 24077	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT1_2 24078	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT1_3 24079	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT1_4 24080	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT1_5 24084	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT1_6 24111	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT1_7 24112	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT1_8 24113	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT2_1 24114	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT2_2 24115	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT2_3 24116	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT2_4 24117	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT2_5 24118	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT2_6 24119	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT2_7 24120	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30

GOWANUS_GT2_8 24121	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT3_1 24122	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT3_2 24123	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT3_3 24124	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT3_4 24125	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT3_5 24126	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT3_6 24127	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT3_7 24128	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT3_8 24129	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT4_1 24130	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT4_2 24131	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT4_3 24132	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT4_4 24133	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT4_5 24134	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT4_6 24135	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GOWANUS_GT4_7 24136	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30

GOWANUS_GT4_8 24137	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
GREENIDGE___3 23582	27.55 0.15 -2.39	26.77 0.07 -1.86	25.94 0.05 -1.28	25.52 0.02 -0.83	25.91 0.05 -0.93	26.25 0.13 -1.17	32.54 0.39 0.00	32.96 0.33 0.00	34.68 1.17 0.00	37.80 1.38 -0.93	39.22 1.28 -1.32	38.29 1.44 -1.86	36.60 1.21 -1.86	35.72 0.94 -1.31	35.30 0.87 -0.99	34.76 0.80 -0.66	35.20 0.83 -1.03	35.60 0.90 -1.36	36.22 0.94 -1.81	39.57 1.10 -3.00	43.16 1.48 -2.60	38.72 1.18 -1.86	34.83 0.70 -0.76	33.99 0.30 -0.63
GREENIDGE___4 23583	27.55 0.15 -2.39	26.77 0.07 -1.86	25.94 0.05 -1.28	25.52 0.02 -0.83	25.91 0.05 -0.93	26.25 0.13 -1.17	32.54 0.39 0.00	32.96 0.33 0.00	34.68 1.17 0.00	37.80 1.38 -0.93	39.22 1.28 -1.32	38.29 1.44 -1.86	36.60 1.21 -1.86	35.72 0.94 -1.31	35.30 0.87 -0.99	34.76 0.80 -0.66	35.20 0.83 -1.03	35.60 0.90 -1.36	36.22 0.94 -1.81	39.57 1.10 -3.00	43.16 1.48 -2.60	38.72 1.18 -1.86	34.83 0.70 -0.76	33.99 0.30 -0.63
GROVEVILLE___HYD 323602	40.22 2.48 -12.75	37.13 2.38 -9.92	33.75 2.31 -6.83	31.34 2.27 -4.41	32.18 2.29 -4.96	33.52 2.32 -6.25	35.24 3.09 0.00	35.84 3.20 0.00	37.13 3.62 0.00	44.47 4.01 -4.97	47.70 4.06 -7.01	48.91 4.02 -9.90	47.21 3.79 -9.88	44.10 3.65 -6.98	42.40 3.68 -5.29	40.49 3.66 -3.53	42.48 3.67 -5.48	44.27 3.67 -7.26	46.82 3.71 -9.63	55.53 4.08 -15.98	57.48 4.57 -13.83	49.68 4.10 -9.89	41.02 3.61 -4.04	39.72 3.31 -3.35
HAMPSHIRE___PAPER_HYD 323593	23.90 -1.10 0.00	23.69 -1.14 0.00	23.40 -1.21 0.00	23.50 -1.16 0.00	23.73 -1.20 0.00	23.73 -1.22 0.00	30.71 -1.45 0.00	31.24 -1.40 0.00	32.10 -1.41 0.00	33.78 -1.70 0.00	35.16 -1.47 0.00	33.39 -1.61 0.00	32.03 -1.51 0.00	32.00 -1.47 0.00	31.97 -1.47 0.00	31.84 -1.46 0.00	31.80 -1.53 0.00	31.87 -1.47 0.00	31.93 -1.54 0.00	34.05 -1.42 0.00	37.09 -1.99 0.00	33.90 -1.78 0.00	32.07 -1.30 0.00	31.91 -1.16 0.00
HARDSCRABBLE_WT_PWR 323673	26.08 1.07 0.00	25.75 0.92 0.00	25.37 0.76 0.00	25.43 0.77 0.00	25.72 0.80 0.00	25.82 0.87 0.00	33.31 1.16 0.00	33.85 1.21 0.00	34.88 1.37 0.00	37.01 1.52 0.00	38.16 1.54 0.00	36.50 1.50 0.00	34.98 1.44 0.00	34.88 1.41 0.00	34.87 1.44 0.00	34.73 1.43 0.00	34.80 1.47 0.00	34.84 1.50 0.00	35.01 1.54 0.00	37.21 1.74 0.00	41.11 2.03 0.00	37.47 1.78 0.00	34.97 1.60 0.00	34.55 1.49 0.00
HARZA MOOSE___RIVER 24016	25.08 -0.15 -0.23	24.81 -0.20 -0.18	24.46 -0.27 -0.12	24.47 -0.27 -0.08	24.74 -0.27 -0.09	24.79 -0.27 -0.11	31.93 -0.22 0.00	32.51 -0.13 0.00	33.67 0.17 0.00	35.83 0.25 -0.09	37.08 0.33 -0.12	35.41 0.25 -0.17	33.85 0.13 -0.17	33.70 0.10 -0.12	33.60 0.07 -0.09	33.40 0.03 -0.06	33.43 0.00 -0.10	33.56 0.10 -0.13	33.67 0.03 -0.17	35.97 0.21 -0.28	39.59 0.28 -0.24	36.00 0.14 -0.17	33.54 0.10 -0.07	33.06 -0.07 -0.06
HEMPSTEAD___ 23647	50.59 3.13 -22.47	44.01 2.98 -16.20	34.18 2.85 -6.72	31.85 2.79 -4.40	33.51 2.82 -5.77	34.79 2.84 -7.00	40.61 3.70 -4.76	50.15 3.91 -13.59	53.53 4.42 -15.60	58.17 4.86 -17.82	59.45 4.87 -17.95	59.56 4.79 -19.77	55.97 4.53 -17.91	53.69 4.42 -15.80	53.53 4.45 -15.65	53.49 4.40 -15.80	53.59 4.43 -15.81	54.95 4.43 -17.18	58.55 4.45 -20.63	62.73 4.86 -22.40	67.63 5.35 -23.19	60.14 4.85 -19.60	54.22 4.34 -16.51	51.79 4.03 -14.69
HICKLING___1 23621	28.93 0.63 -3.30	27.94 0.55 -2.57	26.89 0.52 -1.77	26.27 0.47 -1.14	26.73 0.52 -1.28	27.14 0.57 -1.62	33.18 1.03 0.00	33.65 1.01 0.00	35.52 2.01 0.00	39.01 2.24 -1.29	40.56 2.12 -1.81	39.90 2.34 -2.56	38.15 2.05 -2.56	36.95 1.67 -1.81	36.44 1.64 -1.37	35.75 1.53 -0.91	36.32 1.57 -1.42	36.85 1.63 -1.88	37.57 1.61 -2.49	41.42 1.81 -4.14	45.04 2.38 -3.58	40.14 1.89 -2.56	35.69 1.27 -1.05	34.82 0.89 -0.87
HICKLING___2 23622	28.93 0.63 -3.30	27.94 0.55 -2.57	26.89 0.52 -1.77	26.27 0.47 -1.14	26.73 0.52 -1.28	27.14 0.57 -1.62	33.18 1.03 0.00	33.65 1.01 0.00	35.52 2.01 0.00	39.01 2.24 -1.29	40.56 2.12 -1.81	39.90 2.34 -2.56	38.15 2.05 -2.56	36.95 1.67 -1.81	36.44 1.64 -1.37	35.75 1.53 -0.91	36.32 1.57 -1.42	36.85 1.63 -1.88	37.57 1.61 -2.49	41.42 1.81 -4.14	45.04 2.38 -3.58	40.14 1.89 -2.56	35.69 1.27 -1.05	34.82 0.89 -0.87
HIGH FALLS___HY 23754	40.77 3.15 -12.62	37.80 3.15 -9.82	34.57 3.20 -6.76	32.22 3.18 -4.37	33.07 3.24 -4.91	34.36 3.22 -6.19	36.75 4.60 0.00	37.04 4.40 0.00	38.43 4.93 0.00	45.84 5.43 -4.92	49.09 5.53 -6.94	50.25 5.46 -9.80	48.49 5.16 -9.79	45.24 4.85 -6.91	43.45 4.78 -5.23	41.66 4.86 -3.49	43.59 4.83 -5.42	45.36 4.83 -7.19	47.96 4.95 -9.54	56.90 5.60 -15.83	59.34 6.56 -13.70	51.23 5.75 -9.80	42.31 4.94 -4.00	41.14 4.76 -3.32
HILLBURN___GT 23639	39.92 2.65 -12.27	36.91 2.53 -9.54	33.62 2.44 -6.58	31.28 2.37 -4.25	32.09 2.39 -4.77	33.42 2.45 -6.02	35.34 3.18 0.00	36.03 3.39 0.00	37.36 3.85 0.00	44.57 4.29 -4.79	47.68 4.32 -6.74	48.81 4.30 -9.52	47.10 4.06 -9.51	44.10 3.91 -6.71	42.46 3.94 -5.08	40.62 3.93 -3.39	42.54 3.93 -5.27	44.25 3.93 -6.99	46.72 3.98 -9.26	55.21 4.36 -15.37	57.23 4.84 -13.30	49.59 4.39 -9.52	41.13 3.87 -3.89	39.83 3.54 -3.23
HISHELDN_WT_PWR 323625	26.80 -0.57 -2.37	26.03 -0.65 -1.84	25.26 -0.61 -1.27	24.82 -0.66 -0.82	25.17 -0.67 -0.92	25.54 -0.57 -1.16	31.64 -0.52 0.00	31.95 -0.69 0.00	33.97 0.47 0.00	36.91 0.50 -0.92	38.15 0.22 -1.30	37.46 0.63 -1.84	35.78 0.40 -1.84	34.77 0.00 -1.30	34.35 -0.07 -0.98	33.76 -0.20 -0.66	34.22 -0.13 -1.02	34.62 -0.07 -1.35	35.19 -0.07 -1.79	38.44 0.00 -2.97	41.92 0.28 -2.57	37.60 0.07 -1.84	33.82 -0.30 -0.75	32.93 -0.76 -0.62
HOLTSVILLE_IC_1 23690	50.77 3.30 -22.47	44.18 3.15 -16.20	34.35 3.03 -6.72	32.07 3.01 -4.40	33.66 2.96 -5.77	34.94 2.99 -7.00	40.84 3.92 -4.76	50.38 4.15 -13.59	53.80 4.69 -15.60	58.45 5.14 -17.82	59.63 5.06 -17.95	59.74 4.97 -19.77	56.11 4.66 -17.90	53.79 4.52 -15.80	53.63 4.55 -15.64	53.63 4.53 -15.80	53.72 4.57 -15.81	55.08 4.57 -17.18	58.72 4.62 -20.63	63.05 5.18 -22.40	67.98 5.71 -23.19	60.46 5.17 -19.60	54.35 4.47 -16.50	51.96 4.20 -14.69
HOLTSVILLE_IC_10 23699	50.90 3.43 -22.47	44.28 3.25 -16.20	34.45 3.13 -6.72	32.20 3.13 -4.40	33.79 3.09 -5.77	35.07 3.12 -7.00	41.00 4.08 -4.76	50.54 4.31 -13.59	54.03 4.93 -15.60	58.70 5.39 -17.82	59.85 5.28 -17.95	59.95 5.18 -19.77	56.31 4.86 -17.90	53.99 4.72 -15.80	53.83 4.75 -15.64	53.79 4.70 -15.80	53.88 4.73 -15.81	55.28 4.77 -17.18	58.95 4.85 -20.63	63.30 5.43 -22.40	68.25 5.98 -23.19	60.71 5.42 -19.60	54.55 4.67 -16.50	52.12 4.36 -14.69
HOLTSVILLE_IC_2 23691	50.77 3.30 -22.47	44.18 3.15 -16.20	34.35 3.03 -6.72	32.07 3.01 -4.40	33.66 2.96 -5.77	34.94 2.99 -7.00	40.84 3.92 -4.76	50.38 4.15 -13.59	53.80 4.69 -15.60	58.45 5.14 -17.82	59.63 5.06 -17.95	59.74 4.97 -19.77	56.11 4.66 -17.90	53.79 4.52 -15.80	53.63 4.55 -15.64	53.63 4.53 -15.80	53.72 4.57 -15.81	55.08 4.57 -17.18	58.72 4.62 -20.63	63.05 5.18 -22.40	67.98 5.71 -23.19	60.46 5.17 -19.60	54.35 4.47 -16.50	51.96 4.20 -14.69

HOLTSVILLE_IC_3 23692	50.77 3.30 -22.47	44.18 3.15 -16.20	34.35 3.03 -6.72	32.07 3.01 -4.40	33.66 2.96 -5.77	34.94 2.99 -7.00	40.84 3.92 -4.76	50.38 4.15 -13.59	53.80 4.69 -15.60	58.45 5.14 -17.82	59.63 5.06 -17.95	59.74 4.97 -19.77	56.11 4.66 -17.90	53.79 4.52 -15.80	53.63 4.55 -15.64	53.63 4.53 -15.80	53.72 4.57 -15.81	55.08 4.57 -17.18	58.72 4.62 -20.63	63.05 5.18 -22.40	67.98 5.71 -23.19	60.46 5.17 -19.60	54.35 4.47 -16.50	51.96 4.20 -14.69
HOLTSVILLE_IC_4 23693	50.77 3.30 -22.47	44.18 3.15 -16.20	34.35 3.03 -6.72	32.07 3.01 -4.40	33.66 2.96 -5.77	34.94 2.99 -7.00	40.84 3.92 -4.76	50.38 4.15 -13.59	53.80 4.69 -15.60	58.45 5.14 -17.82	59.63 5.06 -17.95	59.74 4.97 -19.77	56.11 4.66 -17.90	53.79 4.52 -15.80	53.63 4.55 -15.64	53.63 4.53 -15.80	53.72 4.57 -15.81	55.08 4.57 -17.18	58.72 4.62 -20.63	63.05 5.18 -22.40	67.98 5.71 -23.19	60.46 5.17 -19.60	54.35 4.47 -16.50	51.96 4.20 -14.69
HOLTSVILLE_IC_5 23694	50.77 3.30 -22.47	44.18 3.15 -16.20	34.35 3.03 -6.72	32.07 3.01 -4.40	33.66 2.96 -5.77	34.94 2.99 -7.00	40.84 3.92 -4.76	50.38 4.15 -13.59	53.80 4.69 -15.60	58.45 5.14 -17.82	59.63 5.06 -17.95	59.74 4.97 -19.77	56.11 4.66 -17.90	53.79 4.52 -15.80	53.63 4.55 -15.64	53.63 4.53 -15.80	53.72 4.57 -15.81	55.08 4.57 -17.18	58.72 4.62 -20.63	63.05 5.18 -22.40	67.98 5.71 -23.19	60.46 5.17 -19.60	54.35 4.47 -16.50	51.96 4.20 -14.69
HOLTSVILLE_IC_6 23695	50.90 3.43 -22.47	44.28 3.25 -16.20	34.45 3.13 -6.72	32.20 3.13 -4.40	33.79 3.09 -5.77	35.07 3.12 -7.00	41.00 4.08 -4.76	50.54 4.31 -13.59	54.03 4.93 -15.60	58.70 5.39 -17.82	59.85 5.28 -17.95	59.95 5.18 -19.77	56.31 4.86 -17.90	53.99 4.72 -15.80	53.83 4.75 -15.64	53.79 4.70 -15.80	53.88 4.73 -15.81	55.28 4.77 -17.18	58.95 4.85 -20.63	63.30 5.43 -22.40	68.25 5.98 -23.19	60.71 5.42 -19.60	54.55 4.67 -16.50	52.12 4.36 -14.69
HOLTSVILLE_IC_7 23696	50.90 3.43 -22.47	44.28 3.25 -16.20	34.45 3.13 -6.72	32.20 3.13 -4.40	33.79 3.09 -5.77	35.07 3.12 -7.00	41.00 4.08 -4.76	50.54 4.31 -13.59	54.03 4.93 -15.60	58.70 5.39 -17.82	59.85 5.28 -17.95	59.95 5.18 -19.77	56.31 4.86 -17.90	53.99 4.72 -15.80	53.83 4.75 -15.64	53.79 4.70 -15.80	53.88 4.73 -15.81	55.28 4.77 -17.18	58.95 4.85 -20.63	63.30 5.43 -22.40	68.25 5.98 -23.19	60.71 5.42 -19.60	54.55 4.67 -16.50	52.12 4.36 -14.69
HOLTSVILLE_IC_8 23697	50.90 3.43 -22.47	44.28 3.25 -16.20	34.45 3.13 -6.72	32.20 3.13 -4.40	33.79 3.09 -5.77	35.07 3.12 -7.00	41.00 4.08 -4.76	50.54 4.31 -13.59	54.03 4.93 -15.60	58.70 5.39 -17.82	59.85 5.28 -17.95	59.95 5.18 -19.77	56.31 4.86 -17.90	53.99 4.72 -15.80	53.83 4.75 -15.64	53.79 4.70 -15.80	53.88 4.73 -15.81	55.28 4.77 -17.18	58.95 4.85 -20.63	63.30 5.43 -22.40	68.25 5.98 -23.19	60.71 5.42 -19.60	54.55 4.67 -16.50	52.12 4.36 -14.69
HOLTSVILLE_IC_9 23698	50.90 3.43 -22.47	44.28 3.25 -16.20	34.45 3.13 -6.72	32.20 3.13 -4.40	33.79 3.09 -5.77	35.07 3.12 -7.00	41.00 4.08 -4.76	50.54 4.31 -13.59	54.03 4.93 -15.60	58.70 5.39 -17.82	59.85 5.28 -17.95	59.95 5.18 -19.77	56.31 4.86 -17.90	53.99 4.72 -15.80	53.83 4.75 -15.64	53.79 4.70 -15.80	53.88 4.73 -15.81	55.28 4.77 -17.18	58.95 4.85 -20.63	63.30 5.43 -22.40	68.25 5.98 -23.19	60.71 5.42 -19.60	54.55 4.67 -16.50	52.12 4.36 -14.69
HOWARD_WT_PWR 323690	27.92 0.13 -2.79	27.03 0.02 -2.17	26.07 -0.02 -1.50	25.58 -0.05 -0.97	25.96 -0.05 -1.09	26.37 0.05 -1.37	32.51 0.35 0.00	32.87 0.23 0.00	34.85 1.34 0.00	38.03 1.46 -1.09	39.41 1.25 -1.53	38.63 1.47 -2.17	36.85 1.14 -2.16	35.74 0.74 -1.53	35.23 0.63 -1.16	34.57 0.50 -0.77	35.10 0.57 -1.20	35.63 0.70 -1.59	36.32 0.74 -2.11	39.96 0.99 -3.50	43.75 1.64 -3.03	39.24 1.39 -2.17	35.12 0.87 -0.88	34.23 0.43 -0.73
HQ_GEN_CEDARS 23644	23.90 -1.10 0.00	23.71 -1.12 0.00	23.52 -1.08 0.00	23.70 -0.96 0.00	23.93 -1.00 0.00	23.90 -1.05 0.00	30.86 -1.29 0.00	31.33 -1.31 0.00	31.70 -1.81 0.00	32.97 -2.52 0.00	34.54 -2.09 0.00	32.75 -2.24 0.00	31.60 -1.95 0.00	31.67 -1.81 0.00	31.70 -1.74 0.00	31.60 -1.70 0.00	31.60 -1.73 0.00	31.54 -1.80 0.00	31.66 -1.81 0.00	33.59 -1.88 0.00	35.95 -3.13 0.00	33.05 -2.64 0.00	31.84 -1.53 0.00	32.04 -1.03 0.00
HQ_GEN_CEDARS_PROXY 323590	23.90 -1.10 0.00	23.71 -1.12 0.00	23.52 -1.08 0.00	23.70 -0.96 0.00	23.93 -1.00 0.00	23.90 -1.05 0.00	30.86 -1.29 0.00	31.33 -1.31 0.00	31.70 -1.81 0.00	32.97 -2.52 0.00	34.54 -2.09 0.00	32.75 -2.24 0.00	31.60 -1.95 0.00	31.67 -1.81 0.00	31.70 -1.74 0.00	31.60 -1.70 0.00	31.60 -1.73 0.00	31.54 -1.80 0.00	31.66 -1.81 0.00	33.59 -1.88 0.00	35.95 -3.13 0.00	33.05 -2.64 0.00	31.84 -1.53 0.00	32.04 -1.03 0.00
HQ_GEN_IMPORT 323601	24.50 -0.50 0.00	24.36 -0.47 0.00	24.16 -0.44 0.00	24.24 -0.42 0.00	24.50 -0.42 0.00	24.50 -0.45 0.00	31.51 -0.64 0.00	31.99 -0.65 0.00	32.50 -1.00 0.00	34.32 -1.17 0.00	35.49 -1.14 0.00	33.80 -1.19 0.00	32.50 -1.04 0.00	32.50 -0.97 0.00	32.50 -0.94 0.00	32.40 -0.90 0.00	32.40 -0.93 0.00	32.40 -0.93 0.00	32.50 -0.97 0.00	34.41 -1.06 0.00	37.79 -1.29 0.00	34.54 -1.14 0.00	32.50 -0.87 0.00	32.40 -0.66 0.00
HQ_GEN_WHEEL 23651	24.50 -0.50 0.00	24.36 -0.47 0.00	24.16 -0.44 0.00	24.24 -0.42 0.00	24.50 -0.42 0.00	24.50 -0.45 0.00	31.51 -0.64 0.00	31.99 -0.65 0.00	32.50 -1.00 0.00	34.32 -1.17 0.00	35.49 -1.14 0.00	33.80 -1.19 0.00	32.50 -1.04 0.00	32.50 -0.97 0.00	32.50 -0.94 0.00	32.40 -0.90 0.00	32.40 -0.93 0.00	32.40 -0.93 0.00	32.50 -0.97 0.00	34.41 -1.06 0.00	37.79 -1.29 0.00	34.54 -1.14 0.00	32.50 -0.87 0.00	32.40 -0.66 0.00
HUDSON_AVE_GT_3 23810	40.37 2.82 -12.55	37.25 2.66 -9.76	33.86 2.53 -6.72	31.43 2.42 -4.34	32.27 2.47 -4.88	33.60 2.49 -6.15	35.37 3.21 0.00	36.06 3.43 0.00	37.42 3.92 0.00	44.74 4.36 -4.89	47.88 4.36 -6.90	49.04 4.30 -9.74	47.36 4.09 -9.73	44.33 3.98 -6.87	42.65 4.01 -5.20	40.77 3.99 -3.47	42.73 4.00 -5.39	44.49 4.00 -7.15	47.00 4.05 -9.48	55.64 4.43 -15.73	57.50 4.81 -13.62	49.85 4.42 -9.74	41.29 3.94 -3.98	39.97 3.60 -3.30
HUDSON_AVE_GT_4 23540	40.37 2.82 -12.55	37.25 2.66 -9.76	33.86 2.53 -6.72	31.43 2.42 -4.34	32.27 2.47 -4.88	33.60 2.49 -6.15	35.37 3.21 0.00	36.06 3.43 0.00	37.42 3.92 0.00	44.74 4.36 -4.89	47.88 4.36 -6.90	49.04 4.30 -9.74	47.36 4.09 -9.73	44.33 3.98 -6.87	42.65 4.01 -5.20	40.77 3.99 -3.47	42.73 4.00 -5.39	44.49 4.00 -7.15	47.00 4.05 -9.48	55.64 4.43 -15.73	57.50 4.81 -13.62	49.85 4.42 -9.74	41.29 3.94 -3.98	39.97 3.60 -3.30
HUDSON_AVE_GT_5 23657	40.37 2.82 -12.55	37.25 2.66 -9.76	33.86 2.53 -6.72	31.43 2.42 -4.34	32.27 2.47 -4.88	33.60 2.49 -6.15	35.37 3.21 0.00	36.06 3.43 0.00	37.42 3.92 0.00	44.74 4.36 -4.89	47.88 4.36 -6.90	49.04 4.30 -9.74	47.36 4.09 -9.73	44.33 3.98 -6.87	42.65 4.01 -5.20	40.77 3.99 -3.47	42.73 4.00 -5.39	44.49 4.00 -7.15	47.00 4.05 -9.48	55.64 4.43 -15.73	57.50 4.81 -13.62	49.85 4.42 -9.74	41.29 3.94 -3.98	39.97 3.60 -3.30
HUDSON_AVE_10 24168	40.35 2.80 -12.55	37.22 2.63 -9.76	33.84 2.51 -6.72	31.40 2.39 -4.34	32.22 2.42 -4.88	33.58 2.47 -6.15	35.34 3.18 0.00	36.03 3.39 0.00	37.39 3.88 0.00	44.71 4.33 -4.89	47.81 4.28 -6.90	49.00 4.27 -9.74	47.29 4.02 -9.73	44.26 3.91 -6.87	42.58 3.94 -5.20	40.70 3.93 -3.47	42.69 3.97 -5.39	44.45 3.97 -7.15	46.93 3.98 -9.48	55.60 4.40 -15.73	57.46 4.77 -13.62	49.78 4.35 -9.74	41.22 3.87 -3.98	39.93 3.57 -3.30



HUNTER MOUNT___DRP 323613	40.12 1.78 -13.34	37.00 1.79 -10.38	33.53 1.77 -7.15	31.06 1.78 -4.62	31.91 1.80 -5.19	33.32 1.82 -6.54	34.63 2.48 0.00	35.15 2.51 0.00	36.35 2.85 0.00	43.85 3.16 -5.20	47.18 3.22 -7.33	48.54 3.18 -10.36	46.87 2.98 -10.35	43.63 2.84 -7.31	41.78 2.81 -5.53	39.79 2.80 -3.69	41.87 2.80 -5.73	43.77 2.83 -7.60	46.43 2.88 -10.08	55.40 3.19 -16.73	57.23 3.67 -14.48	49.29 3.25 -10.36	40.44 2.84 -4.23	39.18 2.61 -3.51
HUNTLEY___63 23557	26.19 -0.90 -2.09	25.51 -0.94 -1.63	24.84 -0.88 -1.12	24.45 -0.94 -0.72	24.79 -0.95 -0.81	25.13 -0.85 -1.02	31.19 -0.96 0.00	31.36 -1.27 0.00	33.47 -0.03 0.00	36.20 -0.11 -0.81	37.41 -0.37 -1.15	36.69 0.07 -1.62	35.03 -0.13 -1.62	34.12 -0.50 -1.14	33.67 -0.64 -0.87	33.15 -0.73 -0.58	33.57 -0.67 -0.90	33.89 -0.63 -1.19	34.41 -0.64 -1.58	37.49 -0.60 -2.62	40.92 -0.43 -2.27	36.74 -0.57 -1.62	33.30 -0.73 -0.66	32.39 -1.22 -0.55
HUNTLEY___64 23558	26.19 -0.90 -2.09	25.51 -0.94 -1.63	24.84 -0.88 -1.12	24.45 -0.94 -0.72	24.79 -0.95 -0.81	25.13 -0.85 -1.02	31.19 -0.96 0.00	31.36 -1.27 0.00	33.47 -0.03 0.00	36.20 -0.11 -0.81	37.41 -0.37 -1.15	36.69 0.07 -1.62	35.03 -0.13 -1.62	34.12 -0.50 -1.14	33.67 -0.64 -0.87	33.15 -0.73 -0.58	33.57 -0.67 -0.90	33.89 -0.63 -1.19	34.41 -0.64 -1.58	37.49 -0.60 -2.62	40.92 -0.43 -2.27	36.74 -0.57 -1.62	33.30 -0.73 -0.66	32.39 -1.22 -0.55
HUNTLEY___65 23559	26.19 -0.90 -2.09	25.51 -0.94 -1.63	24.84 -0.88 -1.12	24.45 -0.94 -0.72	24.79 -0.95 -0.81	25.13 -0.85 -1.02	31.19 -0.96 0.00	31.36 -1.27 0.00	33.47 -0.03 0.00	36.20 -0.11 -0.81	37.41 -0.37 -1.15	36.69 0.07 -1.62	35.03 -0.13 -1.62	34.12 -0.50 -1.14	33.67 -0.64 -0.87	33.15 -0.73 -0.58	33.57 -0.67 -0.90	33.89 -0.63 -1.19	34.41 -0.64 -1.58	37.49 -0.60 -2.62	40.92 -0.43 -2.27	36.74 -0.57 -1.62	33.30 -0.73 -0.66	32.39 -1.22 -0.55
HUNTLEY___66 23560	26.19 -0.90 -2.09	25.51 -0.94 -1.63	24.84 -0.88 -1.12	24.45 -0.94 -0.72	24.79 -0.95 -0.81	25.13 -0.85 -1.02	31.19 -0.96 0.00	31.36 -1.27 0.00	33.47 -0.03 0.00	36.20 -0.11 -0.81	37.41 -0.37 -1.15	36.69 0.07 -1.62	35.03 -0.13 -1.62	34.12 -0.50 -1.14	33.67 -0.64 -0.87	33.15 -0.73 -0.58	33.57 -0.67 -0.90	33.89 -0.63 -1.19	34.41 -0.64 -1.58	37.49 -0.60 -2.62	40.92 -0.43 -2.27	36.74 -0.57 -1.62	33.30 -0.73 -0.66	32.39 -1.22 -0.55
HUNTLEY___67 23561	26.14 -1.00 -2.13	25.42 -1.07 -1.66	24.74 -1.01 -1.14	24.37 -1.03 -0.74	24.68 -1.07 -0.83	25.02 -0.97 -1.05	31.09 -1.06 0.00	31.36 -1.27 0.00	33.41 -0.10 0.00	36.18 -0.14 -0.83	37.32 -0.48 -1.17	36.62 -0.03 -1.66	35.00 -0.20 -1.65	34.07 -0.57 -1.17	33.65 -0.67 -0.89	33.09 -0.80 -0.59	33.52 -0.73 -0.92	33.89 -0.67 -1.22	34.42 -0.67 -1.61	37.44 -0.71 -2.68	40.85 -0.55 -2.32	36.74 -0.61 -1.66	33.18 -0.87 -0.68	32.30 -1.32 -0.56
HUNTLEY___68 23562	26.14 -1.00 -2.13	25.42 -1.07 -1.66	24.74 -1.01 -1.14	24.37 -1.03 -0.74	24.68 -1.07 -0.83	25.02 -0.97 -1.05	31.09 -1.06 0.00	31.36 -1.27 0.00	33.41 -0.10 0.00	36.18 -0.14 -0.83	37.32 -0.48 -1.17	36.62 -0.03 -1.66	35.00 -0.20 -1.65	34.07 -0.57 -1.17	33.65 -0.67 -0.89	33.09 -0.80 -0.59	33.52 -0.73 -0.92	33.89 -0.67 -1.22	34.42 -0.67 -1.61	37.44 -0.71 -2.68	40.85 -0.55 -2.32	36.74 -0.61 -1.66	33.18 -0.87 -0.68	32.30 -1.32 -0.56
HYLAND___LFGE 323620	27.68 0.40 -2.28	26.90 0.30 -1.77	26.05 0.22 -1.22	25.65 0.20 -0.79	26.01 0.20 -0.89	26.37 0.30 -1.12	32.89 0.74 0.00	33.26 0.62 0.00	35.35 1.84 0.00	38.58 2.20 -0.89	39.96 2.09 -1.25	38.93 2.17 -1.77	37.19 1.88 -1.77	36.23 1.51 -1.25	35.75 1.37 -0.94	35.20 1.27 -0.63	35.61 1.30 -0.98	36.04 1.40 -1.30	36.70 1.51 -1.72	39.96 1.63 -2.86	43.81 2.27 -2.47	39.31 1.85 -1.77	35.33 1.24 -0.72	34.29 0.63 -0.60
INDECK___CORINTH 23802	41.80 1.68 -15.12	38.26 1.66 -11.77	34.36 1.65 -8.11	31.60 1.70 -5.24	32.55 1.74 -5.89	34.09 1.72 -7.42	34.40 2.25 0.00	34.86 2.22 0.00	36.15 2.65 0.00	44.54 3.16 -5.90	48.17 3.22 -8.32	49.86 3.11 -11.75	48.19 2.92 -11.74	44.61 2.84 -8.29	42.46 2.74 -6.28	40.16 2.67 -4.19	42.51 2.67 -6.50	44.63 2.67 -8.62	47.59 2.68 -11.43	57.43 2.98 -18.98	58.98 3.48 -16.43	50.39 2.96 -11.75	40.71 2.54 -4.80	39.45 2.41 -3.98
INDECK___ILION 23567	25.75 0.75 0.00	25.53 0.69 0.00	25.22 0.62 0.00	25.28 0.62 0.00	25.57 0.65 0.00	25.62 0.67 0.00	33.05 0.90 0.00	33.55 0.91 0.00	34.61 1.10 0.00	36.70 1.21 0.00	37.83 1.21 0.00	36.19 1.19 0.00	34.65 1.11 0.00	34.58 1.10 0.00	34.51 1.07 0.00	34.37 1.07 0.00	34.40 1.07 0.00	34.44 1.10 0.00	34.57 1.10 0.00	36.71 1.24 0.00	40.52 1.45 0.00	36.97 1.28 0.00	34.51 1.14 0.00	34.12 1.06 0.00
INDECK___OLEAN 23982	27.78 0.45 -2.33	26.96 0.32 -1.81	26.12 0.27 -1.25	25.66 0.20 -0.81	26.03 0.20 -0.91	26.52 0.42 -1.14	33.25 1.09 0.00	33.81 1.17 0.00	36.32 2.81 0.00	39.45 3.05 -0.91	40.76 2.86 -1.28	39.98 3.18 -1.81	38.06 2.72 -1.80	36.96 2.21 -1.27	36.44 2.04 -0.96	35.84 1.90 -0.64	36.30 1.97 -1.00	36.66 2.00 -1.33	37.17 1.94 -1.76	40.69 2.30 -2.92	44.53 2.93 -2.52	39.74 2.25 -1.81	35.54 1.43 -0.74	34.47 0.79 -0.61
INDECK___OSWEGO 23783	25.63 -0.35 -0.97	25.22 -0.37 -0.76	24.73 -0.39 -0.52	24.58 -0.42 -0.34	24.88 -0.42 -0.38	25.03 -0.40 -0.48	31.70 -0.45 0.00	32.18 -0.46 0.00	33.34 -0.17 0.00	35.76 -0.11 -0.38	37.02 -0.15 -0.54	35.68 -0.07 -0.76	34.17 -0.13 -0.76	33.81 -0.20 -0.54	33.61 -0.23 -0.41	33.31 -0.27 -0.27	33.53 -0.23 -0.42	33.70 -0.20 -0.56	34.01 -0.20 -0.74	36.56 -0.14 -1.23	40.10 -0.04 -1.06	36.34 -0.11 -0.76	33.42 -0.27 -0.31	32.92 -0.40 -0.26
INDECK___YERKES 23781	26.19 -0.90 -2.09	25.51 -0.94 -1.63	24.84 -0.88 -1.12	24.45 -0.94 -0.72	24.79 -0.95 -0.81	25.13 -0.85 -1.02	31.19 -0.96 0.00	31.36 -1.27 0.00	33.47 -0.03 0.00	36.20 -0.11 -0.81	37.41 -0.37 -1.15	36.69 0.07 -1.62	35.03 -0.13 -1.62	34.12 -0.50 -1.14	33.67 -0.64 -0.87	33.15 -0.73 -0.58	33.57 -0.67 -0.90	33.89 -0.63 -1.19	34.41 -0.64 -1.58	37.49 -0.60 -2.62	40.92 -0.43 -2.27	36.74 -0.57 -1.62	33.30 -0.73 -0.66	32.39 -1.22 -0.55
INDIAN POINT_GT_1 24139	39.95 2.45 -12.50	36.89 2.33 -9.72	33.54 2.24 -6.70	31.14 2.14 -4.33	31.98 2.19 -4.86	33.30 2.22 -6.13	35.01 2.86 0.00	35.67 3.04 0.00	36.99 3.48 0.00	44.27 3.90 -4.87	47.42 3.92 -6.87	48.58 3.88 -9.70	46.89 3.66 -9.69	43.87 3.55 -6.84	42.20 3.58 -5.18	40.33 3.57 -3.46	42.28 3.57 -5.37	44.03 3.57 -7.12	46.50 3.58 -9.44	55.08 3.94 -15.67	56.98 4.34 -13.57	49.35 3.96 -9.70	40.84 3.50 -3.96	39.52 3.17 -3.29
INDIAN POINT_GT_2 23659	39.95 2.45 -12.50	36.89 2.33 -9.72	33.54 2.24 -6.70	31.14 2.14 -4.33	31.98 2.19 -4.86	33.30 2.22 -6.13	35.01 2.86 0.00	35.67 3.04 0.00	36.99 3.48 0.00	44.27 3.90 -4.87	47.42 3.92 -6.87	48.58 3.88 -9.70	46.89 3.66 -9.69	43.87 3.55 -6.84	42.20 3.58 -5.18	40.33 3.57 -3.46	42.28 3.57 -5.37	44.03 3.57 -7.12	46.50 3.58 -9.44	55.08 3.94 -15.67	56.98 4.34 -13.57	49.35 3.96 -9.70	40.84 3.50 -3.96	39.52 3.17 -3.29
INDIAN POINT_GT_3 24019	39.95 2.45 -12.50	36.89 2.33 -9.72	33.54 2.24 -6.70	31.14 2.14 -4.33	31.98 2.19 -4.86	33.30 2.22 -6.13	35.01 2.86 0.00	35.67 3.04 0.00	36.99 3.48 0.00	44.27 3.90 -4.87	47.42 3.92 -6.87	48.58 3.88 -9.70	46.89 3.66 -9.69	43.87 3.55 -6.84	42.20 3.58 -5.18	40.33 3.57 -3.46	42.28 3.57 -5.37	44.03 3.57 -7.12	46.50 3.58 -9.44	55.08 3.94 -15.67	56.98 4.34 -13.57	49.35 3.96 -9.70	40.84 3.50 -3.96	39.52 3.17 -3.29

INDIAN POINT___2 23530	39.85 2.42 -12.42	36.81 2.31 -9.67	33.48 2.22 -6.66	31.09 2.12 -4.30	31.93 2.17 -4.83	33.24 2.20 -6.09	35.01 2.86 0.00	35.67 3.04 0.00	36.96 3.45 0.00	44.20 3.87 -4.85	47.34 3.88 -6.83	48.49 3.85 -9.65	46.80 3.62 -9.64	43.79 3.51 -6.80	42.13 3.54 -5.15	40.27 3.53 -3.44	42.21 3.53 -5.34	43.95 3.53 -7.08	46.44 3.58 -9.39	54.96 3.90 -15.58	56.86 4.30 -13.49	49.26 3.93 -9.65	40.78 3.47 -3.94	39.47 3.14 -3.27
INDIAN POINT___3 23531	39.88 2.38 -12.50	36.82 2.26 -9.73	33.47 2.17 -6.70	31.09 2.10 -4.33	31.91 2.12 -4.86	33.23 2.15 -6.13	34.95 2.80 0.00	35.61 2.97 0.00	36.89 3.38 0.00	44.12 3.76 -4.88	47.31 3.81 -6.87	48.45 3.75 -9.71	46.79 3.55 -9.69	43.77 3.45 -6.85	42.10 3.48 -5.19	40.23 3.46 -3.46	42.18 3.47 -5.37	43.93 3.47 -7.12	46.40 3.48 -9.45	54.98 3.83 -15.68	56.87 4.22 -13.57	49.21 3.82 -9.71	40.74 3.41 -3.96	39.43 3.08 -3.29
IP CORINTH___1 23988	41.80 1.68 -15.12	38.24 1.64 -11.77	34.33 1.62 -8.11	31.58 1.68 -5.24	32.53 1.72 -5.89	34.04 1.67 -7.42	34.34 2.19 0.00	34.79 2.15 0.00	36.12 2.62 0.00	44.51 3.12 -5.90	48.09 3.15 -8.32	49.79 3.04 -11.75	48.13 2.85 -11.74	44.51 2.75 -8.29	42.35 2.64 -6.28	40.06 2.56 -4.19	42.44 2.60 -6.50	44.56 2.60 -8.62	47.48 2.58 -11.43	57.36 2.91 -18.98	58.90 3.40 -16.43	50.36 2.93 -11.75	40.64 2.47 -4.80	39.39 2.35 -3.98
IP___TICONDEROGA 23804	42.68 3.05 -14.63	39.34 3.13 -11.38	35.60 3.15 -7.84	32.89 3.16 -5.07	33.86 3.24 -5.69	35.32 3.19 -7.18	36.30 4.15 0.00	36.91 4.27 0.00	38.40 4.89 0.00	46.69 5.50 -5.71	50.24 5.56 -8.05	51.68 5.32 -11.37	49.83 4.93 -11.36	46.25 4.75 -8.02	44.26 4.75 -6.07	42.05 4.70 -4.05	44.40 4.77 -6.29	46.41 4.73 -8.34	49.19 4.65 -11.07	58.70 4.86 -18.37	60.83 5.86 -15.90	52.01 4.96 -11.37	42.29 4.27 -4.64	41.08 4.17 -3.85
ISLIP_RES_REC 323679	51.15 3.68 -22.47	44.53 3.50 -16.20	34.67 3.35 -6.72	32.42 3.35 -4.40	34.01 3.32 -5.77	35.29 3.34 -7.00	41.29 4.37 -4.76	50.86 4.63 -13.59	54.43 5.33 -15.60	59.13 5.82 -17.82	60.29 5.71 -17.95	60.37 5.60 -19.77	56.71 5.27 -17.90	54.36 5.09 -15.80	54.16 5.08 -15.64	54.16 5.06 -15.80	54.25 5.10 -15.81	55.65 5.13 -17.18	59.32 5.22 -20.63	63.72 5.85 -22.40	68.76 6.49 -23.19	61.14 5.85 -19.60	54.92 5.04 -16.50	52.45 4.69 -14.69
JARVIS____ 23743	25.18 0.18 0.00	24.98 0.15 0.00	24.75 0.15 0.00	24.79 0.12 0.00	25.08 0.15 0.00	25.10 0.15 0.00	32.35 0.19 0.00	32.87 0.23 0.00	33.81 0.30 0.00	35.84 0.35 0.00	36.95 0.33 0.00	35.34 0.35 0.00	33.84 0.30 0.00	33.78 0.30 0.00	33.74 0.30 0.00	33.57 0.27 0.00	33.60 0.27 0.00	33.64 0.30 0.00	33.77 0.30 0.00	35.79 0.32 0.00	39.47 0.39 0.00	36.04 0.36 0.00	33.67 0.30 0.00	33.30 0.23 0.00
JENNISON___1 23625	31.11 1.58 -4.54	29.82 1.46 -3.53	28.39 1.35 -2.43	27.54 1.31 -1.57	28.03 1.35 -1.77	28.55 1.37 -2.22	34.21 2.06 0.00	34.86 2.22 0.00	36.49 2.98 0.00	40.63 3.37 -1.77	42.53 3.41 -2.49	41.88 3.36 -3.52	40.04 2.98 -3.52	38.74 2.78 -2.48	38.06 2.74 -1.88	37.22 2.67 -1.26	37.92 2.63 -1.95	38.69 2.77 -2.59	39.61 2.71 -3.43	44.28 3.12 -5.69	47.75 3.75 -4.92	42.35 3.14 -3.52	37.42 2.60 -1.44	36.44 2.18 -1.19
JENNISON___2 23626	31.09 1.55 -4.54	29.80 1.44 -3.53	28.36 1.33 -2.43	27.51 1.28 -1.57	28.01 1.32 -1.77	28.52 1.35 -2.22	34.15 1.99 0.00	34.79 2.15 0.00	36.46 2.95 0.00	40.56 3.30 -1.77	42.45 3.33 -2.49	41.81 3.29 -3.52	39.98 2.92 -3.52	38.67 2.71 -2.48	37.99 2.68 -1.88	37.19 2.63 -1.26	37.89 2.60 -1.95	38.62 2.70 -2.59	39.54 2.64 -3.43	44.25 3.08 -5.69	47.67 3.67 -4.92	42.31 3.10 -3.52	37.38 2.57 -1.44	36.40 2.15 -1.19
KEDC PORT_JEFF_GT2 24210	50.84 3.37 -22.47	44.23 3.20 -16.20	34.40 3.08 -6.72	32.15 3.08 -4.40	33.74 3.04 -5.77	35.02 3.07 -7.00	40.93 4.02 -4.76	50.47 4.24 -13.59	53.93 4.83 -15.60	58.60 5.29 -17.82	59.78 5.20 -17.95	59.88 5.11 -19.77	56.24 4.80 -17.90	53.92 4.65 -15.80	53.73 4.65 -15.64	53.73 4.63 -15.80	53.82 4.67 -15.81	55.22 4.70 -17.18	58.85 4.75 -20.63	63.19 5.32 -22.40	68.13 5.86 -23.19	60.60 5.32 -19.60	54.48 4.61 -16.50	52.05 4.30 -14.69
KEDC PORT_JEFF_GT3 24211	50.84 3.37 -22.47	44.23 3.20 -16.20	34.40 3.08 -6.72	32.15 3.08 -4.40	33.74 3.04 -5.77	35.02 3.07 -7.00	40.93 4.02 -4.76	50.47 4.24 -13.59	53.93 4.83 -15.60	58.60 5.29 -17.82	59.78 5.20 -17.95	59.88 5.11 -19.77	56.24 4.80 -17.90	53.92 4.65 -15.80	53.73 4.65 -15.64	53.73 4.63 -15.80	53.82 4.67 -15.81	55.22 4.70 -17.18	58.85 4.75 -20.63	63.19 5.32 -22.40	68.13 5.86 -23.19	60.60 5.32 -19.60	54.48 4.61 -16.50	52.05 4.30 -14.69
KEDC_GLWD_GT4 24219	50.49 3.02 -22.47	43.93 2.90 -16.20	34.11 2.78 -6.72	31.76 2.69 -4.40	33.41 2.72 -5.77	34.72 2.77 -7.00	40.51 3.60 -4.76	50.05 3.82 -13.59	53.40 4.29 -15.60	58.06 4.76 -17.82	59.38 4.80 -17.95	59.49 4.72 -19.77	55.91 4.46 -17.90	53.62 4.35 -15.80	53.46 4.38 -15.65	53.46 4.36 -15.80	53.52 4.37 -15.81	54.88 4.37 -17.18	58.52 4.42 -20.63	62.48 4.61 -22.40	67.35 5.08 -23.19	59.89 4.61 -19.60	54.15 4.27 -16.51	51.69 3.93 -14.69
KEDC_GLWD_GT5 24220	50.49 3.02 -22.47	43.93 2.90 -16.20	34.11 2.78 -6.72	31.76 2.69 -4.40	33.41 2.72 -5.77	34.72 2.77 -7.00	40.51 3.60 -4.76	50.05 3.82 -13.59	53.40 4.29 -15.60	58.06 4.76 -17.82	59.38 4.80 -17.95	59.49 4.72 -19.77	55.91 4.46 -17.90	53.62 4.35 -15.80	53.46 4.38 -15.65	53.46 4.36 -15.80	53.52 4.37 -15.81	54.88 4.37 -17.18	58.52 4.42 -20.63	62.48 4.61 -22.40	67.35 5.08 -23.19	59.89 4.61 -19.60	54.15 4.27 -16.51	51.69 3.93 -14.69
KENSICO____ 23655	40.09 2.55 -12.54	37.02 2.43 -9.75	33.66 2.34 -6.72	31.25 2.24 -4.34	32.07 2.27 -4.88	33.42 2.32 -6.15	35.14 2.99 0.00	35.80 3.16 0.00	37.13 3.62 0.00	44.42 4.04 -4.89	47.58 4.06 -6.89	48.75 4.02 -9.73	47.05 3.79 -9.72	44.02 3.68 -6.87	42.35 3.71 -5.20	40.47 3.70 -3.47	42.43 3.70 -5.39	44.18 3.70 -7.15	46.69 3.75 -9.47	55.27 4.08 -15.72	57.18 4.49 -13.61	49.49 4.07 -9.73	40.99 3.64 -3.98	39.67 3.31 -3.30
KIAC_JFK_GT1 23816	40.52 2.97 -12.55	37.35 2.76 -9.76	33.94 2.61 -6.72	31.47 2.47 -4.34	32.30 2.49 -4.88	33.65 2.55 -6.15	35.43 3.28 0.00	36.20 3.56 0.00	37.63 4.12 0.00	44.92 4.54 -4.89	47.95 4.43 -6.90	49.18 4.44 -9.74	47.46 4.19 -9.73	44.43 4.08 -6.87	42.72 4.08 -5.20	40.80 4.03 -3.47	42.80 4.07 -5.39	44.55 4.07 -7.15	47.07 4.12 -9.48	55.78 4.58 -15.73	57.70 5.00 -13.62	49.96 4.53 -9.74	41.39 4.04 -3.98	40.10 3.74 -3.30
KIAC_JFK_GT2 23817	40.52 2.97 -12.55	37.35 2.76 -9.76	33.94 2.61 -6.72	31.47 2.47 -4.34	32.30 2.49 -4.88	33.65 2.55 -6.15	35.43 3.28 0.00	36.20 3.56 0.00	37.63 4.12 0.00	44.92 4.54 -4.89	47.95 4.43 -6.90	49.18 4.44 -9.74	47.46 4.19 -9.73	44.43 4.08 -6.87	42.72 4.08 -5.20	40.80 4.03 -3.47	42.80 4.07 -5.39	44.55 4.07 -7.15	47.07 4.12 -9.48	55.78 4.58 -15.73	57.70 5.00 -13.62	49.96 4.53 -9.74	41.39 4.04 -3.98	40.10 3.74 -3.30
KINTIGH____ 23543	25.72 -1.07 -1.79	25.10 -1.12 -1.39	24.48 -1.08 -0.96	24.17 -1.11 -0.62	24.50 -1.12 -0.70	24.76 -1.07 -0.88	30.93 -1.22 0.00	31.20 -1.44 0.00	32.97 -0.54 0.00	35.62 -0.57 -0.70	36.80 -0.81 -0.98	35.93 -0.46 -1.39	34.33 -0.60 -1.39	33.55 -0.90 -0.98	33.21 -0.97 -0.74	32.73 -1.07 -0.49	33.11 -1.00 -0.77	33.39 -0.97 -1.02	33.89 -0.94 -1.35	36.76 -0.96 -2.24	40.19 -0.82 -1.94	36.22 -0.86 -1.39	32.87 -1.07 -0.57	32.05 -1.49 -0.47

LEDERLE____ 23769	40.09 2.75 -12.34	37.06 2.63 -9.60	33.75 2.53 -6.61	31.38 2.44 -4.27	32.22 2.49 -4.80	33.52 2.52 -6.05	35.43 3.28 0.00	36.13 3.49 0.00	37.46 3.95 0.00	44.70 4.40 -4.81	47.83 4.43 -6.78	48.94 4.37 -9.57	47.26 4.16 -9.56	44.24 4.02 -6.75	42.59 4.04 -5.11	40.74 4.03 -3.41	42.67 4.03 -5.30	44.40 4.03 -7.03	46.87 4.08 -9.32	55.40 4.47 -15.46	57.42 4.96 -13.38	49.72 4.46 -9.57	41.25 3.97 -3.91	39.94 3.64 -3.24
LINDEN COGEN____ 23786	40.25 2.70 -12.55	37.15 2.56 -9.76	33.77 2.44 -6.72	31.32 2.32 -4.34	32.18 2.37 -4.88	33.50 2.40 -6.15	35.24 3.09 0.00	35.93 3.30 0.00	37.26 3.75 0.00	44.57 4.19 -4.89	47.62 4.10 -6.90	48.79 4.06 -9.74	47.09 3.82 -9.73	44.09 3.75 -6.87	42.48 3.84 -5.20	40.60 3.83 -3.47	42.56 3.83 -5.39	44.32 3.83 -7.15	46.83 3.88 -9.48	55.46 4.25 -15.73	57.19 4.49 -13.62	49.67 4.24 -9.74	41.12 3.77 -3.98	39.83 3.47 -3.30
LIPA_MISC_IPP 23656	50.74 3.27 -22.47	44.13 3.10 -16.20	34.31 2.98 -6.72	32.10 3.03 -4.40	33.61 2.91 -5.77	34.89 2.94 -7.00	40.80 3.89 -4.76	50.41 4.18 -13.59	53.90 4.79 -15.60	58.56 5.25 -17.82	59.71 5.13 -17.95	59.81 5.04 -19.77	56.18 4.73 -17.90	53.82 4.55 -15.80	53.63 4.55 -15.64	53.66 4.56 -15.80	53.75 4.60 -15.81	55.15 4.63 -17.18	58.79 4.69 -20.63	63.19 5.32 -22.40	68.13 5.86 -23.19	60.53 5.25 -19.60	54.38 4.50 -16.50	51.92 4.17 -14.69
LISF____SOLAR 323691	50.84 3.37 -22.47	44.21 3.18 -16.20	34.38 3.05 -6.72	32.17 3.11 -4.40	33.69 2.99 -5.77	34.97 3.02 -7.00	40.90 3.99 -4.76	50.51 4.27 -13.59	54.03 4.93 -15.60	58.70 5.39 -17.82	59.85 5.28 -17.95	59.95 5.18 -19.77	56.28 4.83 -17.90	53.96 4.69 -15.80	53.76 4.68 -15.64	53.76 4.66 -15.80	53.88 4.73 -15.81	55.28 4.77 -17.18	58.92 4.82 -20.63	63.33 5.46 -22.40	68.33 6.06 -23.19	60.67 5.39 -19.60	54.51 4.64 -16.50	52.05 4.30 -14.69
LITTLE FALLS____HYD 24013	26.48 1.47 0.00	26.15 1.32 0.00	25.79 1.18 0.00	25.85 1.18 0.00	26.17 1.25 0.00	26.25 1.30 0.00	33.85 1.70 0.00	34.40 1.76 0.00	35.48 1.98 0.00	37.62 2.13 0.00	38.79 2.16 0.00	37.13 2.13 0.00	35.55 2.01 0.00	35.45 1.97 0.00	35.41 1.97 0.00	35.27 1.96 0.00	35.34 2.00 0.00	35.41 2.07 0.00	35.55 2.08 0.00	37.74 2.27 0.00	41.69 2.62 0.00	38.04 2.35 0.00	35.48 2.10 0.00	35.05 1.98 0.00
LI_NEWBRDGE____DRP 323616	50.62 3.15 -22.47	44.06 3.03 -16.20	34.23 2.90 -6.72	31.90 2.83 -4.40	33.59 2.89 -5.77	34.87 2.92 -7.00	40.67 3.76 -4.76	50.18 3.95 -13.59	53.49 4.39 -15.60	58.13 4.83 -17.82	59.38 4.80 -17.95	59.49 4.72 -19.77	55.94 4.50 -17.90	53.66 4.38 -15.80	53.49 4.41 -15.64	53.46 4.36 -15.80	53.55 4.40 -15.81	54.88 4.37 -17.18	58.52 4.42 -20.63	62.73 4.86 -22.40	67.58 5.31 -23.19	60.17 4.89 -19.60	54.18 4.31 -16.50	51.79 4.03 -14.69
LONG_LAKE_PHOENIX 24014	25.92 -0.10 -1.01	25.47 -0.15 -0.79	24.98 -0.17 -0.54	24.82 -0.20 -0.35	25.15 -0.17 -0.39	25.30 -0.15 -0.50	32.02 -0.13 0.00	32.48 -0.16 0.00	33.67 0.17 0.00	36.13 0.25 -0.40	37.44 0.26 -0.56	36.10 0.31 -0.79	34.57 0.24 -0.79	34.17 0.13 -0.56	33.96 0.10 -0.42	33.68 0.10 -0.28	33.88 0.10 -0.44	34.05 0.13 -0.58	34.38 0.13 -0.77	36.96 0.21 -1.28	40.53 0.35 -1.11	36.73 0.25 -0.79	33.76 0.07 -0.32	33.23 -0.10 -0.27
LOVETT____3 23632	39.57 2.20 -12.36	36.53 2.09 -9.62	33.22 1.99 -6.63	30.84 1.90 -4.28	31.68 1.95 -4.81	32.99 1.97 -6.06	34.69 2.54 0.00	35.35 2.71 0.00	36.62 3.12 0.00	43.79 3.48 -4.82	46.94 3.52 -6.79	48.05 3.47 -9.59	46.41 3.29 -9.58	43.42 3.18 -6.77	41.77 3.21 -5.13	39.92 3.20 -3.42	41.85 3.20 -5.31	43.58 3.20 -7.04	46.06 3.25 -9.34	54.52 3.55 -15.50	56.36 3.87 -13.41	48.81 3.53 -9.59	40.43 3.14 -3.92	39.16 2.84 -3.25
LOVETT____4 23642	39.87 2.50 -12.37	36.83 2.38 -9.62	33.52 2.29 -6.63	31.14 2.19 -4.28	31.98 2.24 -4.81	33.29 2.27 -6.07	35.11 2.96 0.00	35.77 3.13 0.00	37.06 3.55 0.00	44.28 3.97 -4.82	47.41 3.99 -6.80	48.55 3.95 -9.60	46.85 3.72 -9.59	43.86 3.62 -6.77	42.21 3.65 -5.13	40.35 3.63 -3.42	42.28 3.63 -5.31	44.02 3.63 -7.04	46.50 3.68 -9.34	55.02 4.04 -15.50	56.95 4.45 -13.42	49.31 4.03 -9.60	40.87 3.57 -3.92	39.56 3.24 -3.25
LOVETT____5 23593	39.87 2.50 -12.37	36.83 2.38 -9.62	33.52 2.29 -6.63	31.14 2.19 -4.28	31.98 2.24 -4.81	33.29 2.27 -6.07	35.11 2.96 0.00	35.77 3.13 0.00	37.06 3.55 0.00	44.28 3.97 -4.82	47.41 3.99 -6.80	48.55 3.95 -9.60	46.85 3.72 -9.59	43.86 3.62 -6.77	42.21 3.65 -5.13	40.35 3.63 -3.42	42.28 3.63 -5.31	44.02 3.63 -7.04	46.50 3.68 -9.34	55.02 4.04 -15.50	56.95 4.45 -13.42	49.31 4.03 -9.60	40.87 3.57 -3.92	39.56 3.24 -3.25
LOWER RAQUET____HYD 24057	23.55 -1.45 0.00	23.34 -1.49 0.00	23.13 -1.48 0.00	23.31 -1.36 0.00	23.45 -1.47 0.00	23.45 -1.50 0.00	30.32 -1.83 0.00	30.81 -1.83 0.00	31.26 -2.24 0.00	32.58 -2.91 0.00	34.10 -2.53 0.00	32.26 -2.73 0.00	31.09 -2.45 0.00	31.17 -2.31 0.00	31.16 -2.27 0.00	31.07 -2.23 0.00	31.07 -2.27 0.00	31.07 -2.27 0.00	31.16 -2.31 0.00	33.13 -2.34 0.00	35.60 -3.48 0.00	32.69 -3.00 0.00	31.37 -2.00 0.00	31.54 -1.52 0.00
LOWER____HUDSON 24059	41.52 1.60 -14.92	38.03 1.59 -11.61	34.20 1.60 -8.00	31.48 1.65 -5.17	32.40 1.67 -5.81	33.94 1.67 -7.32	34.31 2.15 0.00	34.73 2.09 0.00	35.92 2.41 0.00	44.00 2.70 -5.82	47.61 2.78 -8.20	49.24 2.66 -11.59	47.63 2.52 -11.57	44.13 2.48 -8.17	42.04 2.41 -6.19	39.80 2.36 -4.13	42.12 2.37 -6.42	44.28 2.43 -8.51	47.19 2.44 -11.28	56.81 2.62 -18.72	58.25 2.97 -16.20	49.88 2.60 -11.59	40.44 2.34 -4.73	39.20 2.22 -3.92
LWR____OSWEGATCHIE_HYD 23850	23.90 -1.10 0.00	23.69 -1.14 0.00	23.40 -1.21 0.00	23.50 -1.16 0.00	23.73 -1.20 0.00	23.73 -1.22 0.00	30.71 -1.45 0.00	31.24 -1.40 0.00	32.10 -1.41 0.00	33.78 -1.70 0.00	35.16 -1.47 0.00	33.39 -1.61 0.00	32.03 -1.51 0.00	32.00 -1.47 0.00	31.97 -1.47 0.00	31.84 -1.46 0.00	31.80 -1.53 0.00	31.87 -1.47 0.00	31.93 -1.54 0.00	34.05 -1.42 0.00	37.09 -1.99 0.00	33.90 -1.78 0.00	32.07 -1.30 0.00	31.91 -1.16 0.00
LYONS_FALL_HYD 23570	25.08 -0.15 -0.23	24.81 -0.20 -0.18	24.46 -0.27 -0.12	24.47 -0.27 -0.08	24.74 -0.27 -0.09	24.79 -0.27 -0.11	31.93 -0.22 0.00	32.51 -0.13 0.00	33.67 0.17 0.00	35.83 0.25 -0.09	37.08 0.33 -0.12	35.41 0.25 -0.17	33.85 0.13 -0.17	33.70 0.10 -0.12	33.60 0.07 -0.09	33.40 0.03 -0.06	33.43 0.00 -0.10	33.56 0.10 -0.13	33.67 0.03 -0.17	35.97 0.21 -0.28	39.59 0.28 -0.24	36.00 0.14 -0.17	33.54 0.10 -0.07	33.06 -0.07 -0.06
MADISON____COUNTY_LFGE 323628	25.99 0.47 -0.52	25.66 0.42 -0.40	25.25 0.37 -0.28	25.16 0.32 -0.18	25.47 0.35 -0.20	25.58 0.37 -0.25	32.76 0.61 0.00	33.29 0.65 0.00	34.58 1.07 0.00	36.97 1.28 -0.20	38.23 1.32 -0.28	36.69 1.30 -0.40	35.08 1.14 -0.40	34.80 1.04 -0.28	34.65 1.00 -0.21	34.41 0.97 -0.14	34.49 0.93 -0.22	34.63 1.00 -0.29	34.83 0.97 -0.39	37.29 1.17 -0.65	41.08 1.45 -0.56	37.26 1.18 -0.40	34.47 0.93 -0.16	33.90 0.70 -0.14
MAPLE RIDGE_WT_1 323574	23.83 -0.73 0.45	23.76 -0.72 0.35	23.67 -0.69 0.24	23.86 -0.64 0.16	24.10 -0.65 0.18	24.08 -0.65 0.22	31.35 -0.80 0.00	31.82 -0.81 0.00	32.53 -0.97 0.00	34.14 -1.17 0.18	35.17 -1.21 0.25	33.35 -1.29 0.35	31.99 -1.21 0.35	32.06 -1.17 0.25	32.11 -1.14 0.19	32.04 -1.13 0.12	31.98 -1.17 0.19	31.91 -1.17 0.26	31.96 -1.17 0.34	33.70 -1.21 0.57	37.26 -1.33 0.49	34.23 -1.11 0.35	32.40 -0.83 0.14	32.35 -0.59 0.12

MAPLE_RIDGE_WT_2 323611	23.83 -0.73 0.45	23.76 -0.72 0.35	23.67 -0.69 0.24	23.86 -0.64 0.16	24.10 -0.65 0.18	24.08 -0.65 0.22	31.35 -0.80 0.00	31.82 -0.81 0.00	32.53 -0.97 0.00	34.14 -1.17 0.18	35.17 -1.21 0.25	33.35 -1.29 0.35	31.99 -1.21 0.35	32.06 -1.17 0.25	32.11 -1.14 0.19	32.04 -1.13 0.12	31.98 -1.17 0.19	31.91 -1.17 0.26	31.96 -1.17 0.34	33.70 -1.21 0.57	37.26 -1.33 0.49	34.23 -1.11 0.35	32.40 -0.83 0.14	32.35 -0.59 0.12
MARBLE_RIVER_WT_PWR 323696	23.58 -1.42 0.00	23.47 -1.37 0.00	23.37 -1.23 0.00	23.65 -1.01 0.00	23.93 -1.00 0.00	23.93 -1.02 0.00	30.93 -1.22 0.00	31.43 -1.21 0.00	31.80 -1.71 0.00	33.32 -2.17 0.00	34.46 -2.16 0.00	32.41 -2.59 0.00	31.19 -2.35 0.00	31.26 -2.21 0.00	31.26 -2.17 0.00	31.17 -2.13 0.00	31.20 -2.13 0.00	31.17 -2.17 0.00	31.26 -2.21 0.00	33.17 -2.31 0.00	36.23 -2.85 0.00	33.22 -2.46 0.00	31.57 -1.80 0.00	31.84 -1.22 0.00
MG INDUSTRY___DRP 24185	41.03 1.37 -14.65	37.60 1.36 -11.40	33.81 1.35 -7.86	31.09 1.36 -5.08	32.00 1.37 -5.70	33.54 1.40 -7.19	33.92 1.77 0.00	34.43 1.79 0.00	35.52 2.01 0.00	43.40 2.20 -5.72	46.92 2.23 -8.06	48.58 2.21 -11.38	46.99 2.08 -11.37	43.54 2.04 -8.03	41.56 2.04 -6.08	39.36 2.00 -4.06	41.64 2.00 -6.30	43.72 2.03 -8.35	46.59 2.04 -11.08	56.02 2.16 -18.38	57.41 2.42 -15.91	49.28 2.21 -11.38	40.02 2.00 -4.65	38.77 1.85 -3.85
MID___OSWEGATCHIE_HYD 23849	23.90 -1.10 0.00	23.69 -1.14 0.00	23.40 -1.21 0.00	23.50 -1.16 0.00	23.73 -1.20 0.00	23.73 -1.22 0.00	30.71 -1.45 0.00	31.24 -1.40 0.00	32.10 -1.41 0.00	33.78 -1.70 0.00	35.16 -1.47 0.00	33.39 -1.61 0.00	32.03 -1.51 0.00	32.00 -1.47 0.00	31.97 -1.47 0.00	31.84 -1.46 0.00	31.80 -1.53 0.00	31.87 -1.47 0.00	31.93 -1.54 0.00	34.05 -1.42 0.00	37.09 -1.99 0.00	33.90 -1.78 0.00	32.07 -1.30 0.00	31.91 -1.16 0.00
MID___RAQUETTE_HYD 23851	23.55 -1.45 0.00	23.34 -1.49 0.00	23.13 -1.48 0.00	23.31 -1.36 0.00	23.45 -1.47 0.00	23.45 -1.50 0.00	30.32 -1.83 0.00	30.81 -1.83 0.00	31.26 -2.24 0.00	32.58 -2.91 0.00	34.10 -2.53 0.00	32.26 -2.73 0.00	31.09 -2.45 0.00	31.17 -2.31 0.00	31.16 -2.27 0.00	31.07 -2.23 0.00	31.07 -2.27 0.00	31.07 -2.27 0.00	31.16 -2.31 0.00	33.13 -2.34 0.00	35.60 -3.48 0.00	32.69 -3.00 0.00	31.37 -2.00 0.00	31.54 -1.52 0.00
MILLIKEN___1 23584	28.28 0.75 -2.52	27.49 0.69 -1.96	26.60 0.64 -1.35	26.15 0.62 -0.87	26.58 0.67 -0.98	26.89 0.70 -1.24	33.21 1.06 0.00	33.75 1.11 0.00	35.21 1.71 0.00	38.42 1.95 -0.98	39.95 1.94 -1.39	38.98 2.03 -1.96	37.31 1.81 -1.96	36.50 1.64 -1.38	36.05 1.57 -1.05	35.53 1.53 -0.70	35.99 1.57 -1.08	36.38 1.60 -1.44	37.02 1.64 -1.91	40.48 1.84 -3.16	44.08 2.27 -2.74	39.57 1.93 -1.96	35.61 1.43 -0.80	34.88 1.66 -0.66
MILLIKEN___2 23585	28.28 0.75 -2.52	27.49 0.69 -1.96	26.60 0.64 -1.35	26.15 0.62 -0.87	26.58 0.67 -0.98	26.89 0.70 -1.24	33.21 1.06 0.00	33.75 1.11 0.00	35.21 1.71 0.00	38.42 1.95 -0.98	39.95 1.94 -1.39	38.98 2.03 -1.96	37.31 1.81 -1.96	36.50 1.64 -1.38	36.05 1.57 -1.05	35.53 1.53 -0.70	35.99 1.57 -1.08	36.38 1.60 -1.44	37.02 1.64 -1.91	40.48 1.84 -3.16	44.08 2.27 -2.74	39.57 1.93 -1.96	35.61 1.43 -0.80	34.88 1.66 -0.66
MILLIKEN___DIESEL 23629	28.28 0.75 -2.52	27.49 0.69 -1.96	26.60 0.64 -1.35	26.15 0.62 -0.87	26.58 0.67 -0.98	26.89 0.70 -1.24	33.21 1.06 0.00	33.75 1.11 0.00	35.21 1.71 0.00	38.42 1.95 -0.98	39.95 1.94 -1.39	38.98 2.03 -1.96	37.31 1.81 -1.96	36.50 1.64 -1.38	36.05 1.57 -1.05	35.53 1.53 -0.70	35.99 1.57 -1.08	36.38 1.60 -1.44	37.02 1.64 -1.91	40.48 1.84 -3.16	44.08 2.27 -2.74	39.57 1.93 -1.96	35.61 1.43 -0.80	34.88 1.66 -0.66
MILLSEAT___LFGE 323607	26.09 -0.85 -1.94	25.44 -0.89 -1.51	24.78 -0.86 -1.04	24.45 -0.89 -0.67	24.76 -0.92 -0.75	25.10 -0.80 -0.95	31.25 -0.90 0.00	31.43 -1.21 0.00	33.51 0.00 0.00	36.28 0.04 -0.75	37.47 -0.22 -1.06	36.60 0.11 -1.50	34.98 -0.07 -1.50	34.10 -0.44 -1.06	33.70 -0.54 -0.80	33.20 -0.63 -0.54	33.57 -0.60 -0.83	33.91 -0.53 -1.10	34.47 -0.47 -1.46	37.40 -0.50 -2.43	40.91 -0.27 -2.10	36.80 -0.39 -1.50	33.39 -0.60 -0.61	32.45 -1.12 -0.51
MODEL_CITY_ENERGY 24167	25.71 -1.33 -2.03	25.05 -1.37 -1.58	24.44 -1.25 -1.09	24.06 -1.31 -0.70	24.39 -1.32 -0.79	24.70 -1.25 -1.00	30.58 -1.57 0.00	30.68 -1.96 0.00	32.67 -0.84 0.00	35.32 -0.96 -0.79	36.46 -1.28 -1.12	35.73 -0.84 -1.58	34.18 -0.94 -1.58	33.32 -1.27 -1.11	32.88 -1.40 -0.84	32.37 -1.50 -0.56	32.78 -1.43 -0.87	33.13 -1.37 -1.16	33.63 -1.37 -1.54	36.57 -1.46 -2.55	39.88 -1.41 -2.21	35.87 -1.39 -1.58	32.62 -1.40 -0.64	31.78 -1.82 -0.53
MODERN_LFGE___ 323580	25.71 -1.33 -2.03	25.05 -1.37 -1.58	24.44 -1.25 -1.09	24.06 -1.31 -0.70	24.39 -1.32 -0.79	24.70 -1.25 -1.00	30.58 -1.57 0.00	30.68 -1.96 0.00	32.67 -0.84 0.00	35.32 -0.96 -0.79	36.46 -1.28 -1.12	35.73 -0.84 -1.58	34.18 -0.94 -1.58	33.32 -1.27 -1.11	32.88 -1.40 -0.84	32.37 -1.50 -0.56	32.78 -1.43 -0.87	33.13 -1.37 -1.16	33.63 -1.37 -1.54	36.57 -1.46 -2.55	39.88 -1.41 -2.21	35.87 -1.39 -1.58	32.62 -1.40 -0.64	31.78 -1.82 -0.53
MOHAWK_PAPER___DRP 24187	41.41 1.45 -14.96	37.88 1.41 -11.64	34.05 1.43 -8.02	31.32 1.48 -5.18	32.24 1.50 -5.82	33.79 1.50 -7.34	34.08 1.93 0.00	34.53 1.89 0.00	35.68 2.18 0.00	43.74 2.41 -5.83	47.34 2.49 -8.22	48.99 2.38 -11.62	47.43 2.28 -11.60	43.91 2.24 -8.19	41.85 2.21 -6.21	39.61 2.16 -4.14	41.93 2.17 -6.43	44.10 2.23 -8.53	46.99 2.21 -11.31	56.65 2.41 -18.76	57.98 2.66 -16.24	49.69 2.39 -11.62	40.29 2.17 -4.74	39.01 2.02 -3.93
MONGAUP___HYD 23641	39.46 2.48 -11.98	36.56 2.41 -9.32	33.39 2.36 -6.42	31.13 2.32 -4.15	31.96 2.37 -4.66	33.22 2.40 -5.88	35.40 3.25 0.00	35.97 3.33 0.00	37.29 3.79 0.00	44.35 4.19 -4.67	47.46 4.25 -6.59	48.49 4.20 -9.30	46.82 3.99 -9.29	43.85 3.81 -6.56	42.22 3.81 -4.97	40.45 3.83 -3.32	42.32 3.83 -5.15	44.00 3.83 -6.83	46.40 3.88 -9.05	54.79 4.29 -15.02	56.92 4.84 -13.00	49.27 4.28 -9.30	40.88 3.70 -3.80	39.65 3.44 -3.15
MONTAUK___DIESEL 23721	52.45 4.98 -22.47	45.72 4.69 -16.20	35.81 4.48 -6.72	33.58 4.51 -4.40	35.11 4.41 -5.77	36.39 4.44 -7.00	42.96 6.04 -4.76	52.89 6.66 -13.59	57.15 8.04 -15.60	62.11 8.80 -17.82	63.15 8.57 -17.95	63.10 8.33 -19.77	59.23 7.78 -17.90	56.81 7.53 -15.80	56.47 7.39 -15.64	56.46 7.36 -15.80	56.68 7.53 -15.81	58.29 7.77 -17.18	62.06 7.96 -20.63	66.95 9.08 -22.40	72.27 10.00 -23.19	63.89 8.60 -19.60	57.22 7.34 -16.50	54.34 6.58 -14.69
MUNSVILLE_WIND_PWR 323609	31.00 2.05 -3.95	29.79 1.89 -3.07	28.47 1.75 -2.12	27.73 1.70 -1.37	28.21 1.74 -1.54	28.69 1.80 -1.94	34.82 2.67 0.00	35.51 2.87 0.00	37.32 3.82 0.00	41.32 4.29 -1.54	43.15 4.36 -2.17	42.29 4.23 -3.07	40.36 3.76 -3.06	39.18 3.55 -2.16	38.52 3.44 -1.64	37.79 3.40 -1.09	38.40 3.37 -1.70	39.12 3.53 -2.25	39.90 3.45 -2.98	44.43 4.01 -4.95	48.17 4.81 -4.29	42.78 4.03 -3.07	38.03 3.41 -1.25	36.98 2.88 -1.04
N SALMON___HYD 24042	23.70 -1.30 0.00	23.54 -1.29 0.00	23.37 -1.23 0.00	23.65 -1.01 0.00	23.90 -1.02 0.00	23.88 -1.07 0.00	30.96 -1.19 0.00	31.49 -1.14 0.00	31.86 -1.64 0.00	33.32 -2.17 0.00	34.68 -1.94 0.00	32.58 -2.41 0.00	31.46 -2.08 0.00	31.50 -1.98 0.00	31.53 -1.90 0.00	31.44 -1.86 0.00	31.44 -1.90 0.00	31.44 -1.90 0.00	31.53 -1.94 0.00	33.52 -1.95 0.00	36.46 -2.62 0.00	33.44 -2.25 0.00	31.80 -1.57 0.00	32.10 -0.96 0.00

N.E._GEN_SANDY PD 24062	40.92 2.15 -13.77	37.68 2.14 -10.71	34.10 2.12 -7.38	31.50 2.07 -4.77	32.40 2.12 -5.36	33.83 2.12 -6.76	34.88 2.73 0.00	36.54 2.84 -1.06	45.22 3.22 -8.50	47.00 3.58 -7.93	48.83 3.63 -8.58	49.24 3.53 -10.71	47.56 3.32 -10.70	44.24 3.21 -7.56	42.40 3.24 -5.72	40.32 3.20 -3.82	42.50 3.23 -5.93	44.40 3.20 -7.86	47.11 3.21 -10.42	56.18 3.41 -17.30	57.96 3.91 -14.97	49.86 3.46 -10.71	40.78 3.04 -4.37	39.53 2.84 -3.62
NARROWS_GT1_1 24228	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
NARROWS_GT1_2 24229	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
NARROWS_GT1_3 24230	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
NARROWS_GT1_4 24231	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
NARROWS_GT1_5 24232	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
NARROWS_GT1_6 24233	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
NARROWS_GT1_7 24234	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
NARROWS_GT1_8 24235	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
NARROWS_GT2_1 24236	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
NARROWS_GT2_2 24237	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
NARROWS_GT2_3 24238	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
NARROWS_GT2_4 24239	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
NARROWS_GT2_5 24240	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
NARROWS_GT2_6 24241	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
NARROWS_GT2_7 24242	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30

NARROWS_GT2_8 24243	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
NEG CAPITAL___MECHNVIL 23645	41.96 1.78 -15.18	38.38 1.74 -11.81	34.46 1.72 -8.14	31.72 1.80 -5.26	32.68 1.84 -5.91	34.22 1.82 -7.45	34.53 2.38 0.00	34.92 2.28 0.00	36.22 2.71 0.00	44.53 3.12 -5.92	48.16 3.18 -8.35	49.87 3.08 -11.79	48.20 2.89 -11.78	44.64 2.84 -8.32	42.48 2.74 -6.30	40.17 2.67 -4.20	42.53 2.67 -6.53	44.73 2.73 -8.65	47.69 2.75 -11.48	57.57 3.05 -19.05	59.00 3.44 -16.48	50.51 3.03 -11.79	40.82 2.64 -4.82	39.60 2.55 -3.99
NEG CENTRAL_HIGH_ACRES 23767	25.67 -0.92 -1.59	25.10 -0.97 -1.24	24.47 -0.98 -0.85	24.20 -1.01 -0.55	24.55 -1.00 -0.62	24.78 -0.95 -0.78	31.09 -1.06 0.00	31.43 -1.21 0.00	32.97 -0.54 0.00	35.68 -0.42 -0.62	36.95 -0.55 -0.88	35.85 -0.38 -1.24	34.28 -0.50 -1.24	33.64 -0.70 -0.87	33.36 -0.74 -0.66	32.94 -0.80 -0.44	33.22 -0.80 -0.68	33.51 -0.73 -0.91	34.01 -0.67 -1.20	36.76 -0.71 -2.00	40.26 -0.55 -1.73	36.32 -0.61 -1.24	33.04 -0.83 -0.51	32.29 -1.19 -0.42
NEG CENTRAL___DRP 24199	26.78 0.13 -1.65	26.17 0.05 -1.29	25.52 0.02 -0.89	25.24 0.00 -0.57	25.59 0.02 -0.64	25.84 0.08 -0.81	32.44 0.29 0.00	32.87 0.23 0.00	34.41 0.91 0.00	37.23 1.10 -0.64	38.56 1.02 -0.91	37.43 1.15 -1.28	35.80 0.97 -1.28	35.15 0.77 -0.91	34.83 0.70 -0.69	34.43 0.67 -0.46	34.75 0.70 -0.71	35.01 0.73 -0.94	35.49 0.77 -1.25	38.43 0.89 -2.07	42.12 1.25 -1.79	37.97 1.00 -1.28	34.46 0.57 -0.52	33.76 0.26 -0.43
NEG CENTRAL___INDECK 23768	27.56 0.28 -2.28	26.78 0.18 -1.77	25.95 0.12 -1.22	25.53 0.07 -0.79	25.91 0.10 -0.89	26.24 0.18 -1.12	32.70 0.55 0.00	33.09 0.46 0.00	35.08 1.58 0.00	38.26 1.88 -0.89	39.64 1.76 -1.25	38.65 1.89 -1.77	36.92 1.61 -1.77	36.00 1.27 -1.25	35.55 1.17 -0.95	34.97 1.03 -0.63	35.38 1.07 -0.98	35.80 1.17 -1.30	36.47 1.27 -1.72	39.71 1.38 -2.86	43.50 1.95 -2.48	39.02 1.57 -1.77	35.10 1.00 -0.72	34.13 0.46 -0.60
NEG CENTRAL___SENECA 23627	26.97 0.13 -1.84	26.31 0.05 -1.43	25.61 0.02 -0.98	25.30 0.00 -0.64	25.66 0.02 -0.71	25.93 0.08 -0.90	32.51 0.35 0.00	32.93 0.29 0.00	34.58 1.07 0.00	37.48 1.28 -0.72	38.84 1.21 -1.01	37.75 1.33 -1.43	36.11 1.14 -1.42	35.35 0.87 -1.01	35.00 0.80 -0.76	34.54 0.73 -0.51	34.89 0.77 -0.79	35.22 0.83 -1.05	35.76 0.90 -1.39	38.80 1.03 -2.30	42.48 1.40 -1.99	38.22 1.11 -1.43	34.59 0.63 -0.58	33.81 0.26 -0.48
NEG CENTRAL___STATE_STREET 24147	28.12 1.15 -1.97	27.43 1.07 -1.53	26.69 1.03 -1.06	26.36 1.01 -0.68	26.76 1.07 -0.77	27.04 1.12 -0.97	33.82 1.67 0.00	34.27 1.63 0.00	35.95 2.44 0.00	38.99 2.73 -0.77	40.49 2.78 -1.08	39.43 2.90 -1.53	37.72 2.65 -1.53	36.90 2.34 -1.08	36.56 2.31 -0.82	36.08 2.23 -0.55	36.52 2.33 -0.85	36.86 2.40 -1.12	37.40 2.44 -1.49	40.64 2.69 -2.47	44.53 3.32 -2.14	40.03 2.82 -1.53	36.17 2.17 -0.62	35.37 1.78 -0.52
NEG MILLWOOD___DRP 24198	40.29 2.55 -12.74	37.20 2.46 -9.91	33.82 2.39 -6.83	31.39 2.32 -4.41	32.25 2.37 -4.96	33.57 2.37 -6.25	35.24 3.09 0.00	35.84 3.20 0.00	37.22 3.72 0.00	44.57 4.11 -4.97	47.80 4.17 -7.00	49.05 4.16 -9.89	47.34 3.92 -9.88	44.20 3.75 -6.98	42.46 3.74 -5.28	40.59 3.76 -3.53	42.58 3.77 -5.47	44.36 3.77 -7.26	46.91 3.81 -9.62	55.67 4.22 -15.97	57.67 4.77 -13.83	49.82 4.24 -9.89	41.12 3.70 -4.04	39.72 3.31 -3.35
NEG NORTH_FLCN_SEA 23793	23.78 -1.22 0.00	23.64 -1.19 0.00	23.52 -1.08 0.00	23.80 -0.86 0.00	24.08 -0.85 0.00	24.08 -0.87 0.00	31.19 -0.96 0.00	31.69 -0.95 0.00	32.07 -1.44 0.00	33.61 -1.88 0.00	34.80 -1.83 0.00	32.72 -2.27 0.00	31.53 -2.01 0.00	31.57 -1.91 0.00	31.60 -1.84 0.00	31.50 -1.80 0.00	31.50 -1.83 0.00	31.47 -1.87 0.00	31.60 -1.87 0.00	33.56 -1.92 0.00	36.62 -2.46 0.00	33.58 -2.11 0.00	31.87 -1.50 0.00	32.17 -0.89 0.00
NEG NORTH_KES_CHATEGAY 23792	23.70 -1.30 0.00	23.57 -1.27 0.00	23.45 -1.16 0.00	23.70 -0.96 0.00	23.98 -0.95 0.00	23.98 -0.97 0.00	31.00 -1.16 0.00	31.49 -1.14 0.00	31.86 -1.64 0.00	33.36 -2.13 0.00	34.58 -2.05 0.00	32.54 -2.45 0.00	31.36 -2.18 0.00	31.43 -2.04 0.00	31.46 -1.97 0.00	31.37 -1.93 0.00	31.37 -1.97 0.00	31.34 -2.00 0.00	31.46 -2.01 0.00	33.38 -2.09 0.00	36.42 -2.66 0.00	33.40 -2.28 0.00	31.71 -1.67 0.00	32.00 -1.06 0.00
NEG NORTH___ALICE_FALLS 23915	23.60 -1.40 0.00	23.44 -1.39 0.00	23.32 -1.28 0.00	23.60 -1.06 0.00	23.88 -1.05 0.00	23.88 -1.07 0.00	30.96 -1.19 0.00	31.46 -1.17 0.00	31.86 -1.64 0.00	33.36 -2.13 0.00	34.58 -2.05 0.00	32.47 -2.52 0.00	31.30 -2.25 0.00	31.37 -2.11 0.00	31.36 -2.07 0.00	31.27 -2.03 0.00	31.27 -2.07 0.00	31.27 -2.07 0.00	31.36 -2.11 0.00	33.34 -2.13 0.00	36.42 -2.66 0.00	33.37 -2.32 0.00	31.67 -1.70 0.00	31.97 -1.09 0.00
NEG NORTH___LWR_SARANAC 23913	23.60 -1.40 0.00	23.44 -1.39 0.00	23.32 -1.28 0.00	23.60 -1.06 0.00	23.88 -1.05 0.00	23.88 -1.07 0.00	30.96 -1.19 0.00	31.46 -1.17 0.00	31.86 -1.64 0.00	33.36 -2.13 0.00	34.58 -2.05 0.00	32.47 -2.52 0.00	31.30 -2.25 0.00	31.37 -2.11 0.00	31.36 -2.07 0.00	31.27 -2.03 0.00	31.27 -2.07 0.00	31.27 -2.07 0.00	31.36 -2.11 0.00	33.34 -2.13 0.00	36.42 -2.66 0.00	33.37 -2.32 0.00	31.67 -1.70 0.00	31.97 -1.09 0.00
NEG NORTH___PLATTSBURG 23628	23.60 -1.40 0.00	23.44 -1.39 0.00	23.32 -1.28 0.00	23.60 -1.06 0.00	23.88 -1.05 0.00	23.88 -1.07 0.00	30.96 -1.19 0.00	31.46 -1.17 0.00	31.86 -1.64 0.00	33.36 -2.13 0.00	34.58 -2.05 0.00	32.47 -2.52 0.00	31.30 -2.25 0.00	31.37 -2.11 0.00	31.36 -2.07 0.00	31.27 -2.03 0.00	31.27 -2.07 0.00	31.27 -2.07 0.00	31.36 -2.11 0.00	33.34 -2.13 0.00	36.42 -2.66 0.00	33.37 -2.32 0.00	31.67 -1.70 0.00	31.97 -1.09 0.00
NEG WEST_LEA_LOCKPORT 23791	25.87 -1.15 -2.01	25.21 -1.19 -1.57	24.58 -1.11 -1.08	24.23 -1.13 -0.70	24.54 -1.17 -0.78	24.87 -1.07 -0.99	30.86 -1.29 0.00	31.04 -1.60 0.00	33.04 -0.47 0.00	35.74 -0.53 -0.79	36.89 -0.84 -1.11	36.17 -0.38 -1.56	34.53 -0.57 -1.56	33.68 -0.90 -1.10	33.27 -1.00 -0.84	32.73 -1.13 -0.56	33.13 -1.07 -0.87	33.49 -1.00 -1.15	33.99 -1.00 -1.52	36.97 -1.03 -2.53	40.37 -0.90 -2.19	36.29 -0.96 -1.56	32.91 -1.10 -0.64	32.04 -1.55 -0.53
NEG WEST___LANCASTR 23811	26.56 -0.78 -2.34	25.80 -0.84 -1.82	25.04 -0.81 -1.25	24.61 -0.86 -0.81	24.94 -0.90 -0.91	25.32 -0.77 -1.15	31.44 -0.71 0.00	31.82 -0.81 0.00	33.91 0.40 0.00	36.86 0.46 -0.91	38.09 0.18 -1.28	37.40 0.59 -1.81	35.69 0.34 -1.81	34.69 -0.07 -1.28	34.27 -0.13 -0.97	33.68 -0.27 -0.65	34.14 -0.20 -1.00	34.54 -0.13 -1.33	35.04 -0.20 -1.77	38.30 -0.11 -2.93	41.85 0.24 -2.54	37.43 -0.07 -1.81	33.58 -0.54 -0.74	32.65 -1.03 -0.61
NEG_PENN_ALLEGHNY 23528	29.87 0.60 -4.27	28.67 0.52 -3.32	27.38 0.49 -2.29	26.61 0.47 -1.48	27.08 0.50 -1.66	27.57 0.52 -2.09	32.99 0.83 0.00	33.48 0.85 0.00	34.95 1.44 0.00	38.79 1.63 -1.66	40.55 1.57 -2.35	40.02 1.71 -3.31	38.36 1.51 -3.31	37.12 1.30 -2.34	36.48 1.27 -1.77	35.72 1.23 -1.18	36.41 1.23 -1.83	37.04 1.27 -2.43	37.94 1.24 -3.22	42.24 1.42 -5.35	45.51 1.80 -4.63	40.46 1.46 -3.31	35.79 1.07 -1.35	34.98 0.79 -1.12

NEG___GEN_MONROE 24207	26.43 -0.27 -1.70	25.81 -0.35 -1.33	25.15 -0.37 -0.91	24.86 -0.40 -0.59	25.19 -0.40 -0.66	25.49 -0.30 -0.84	31.96 -0.19 0.00	32.25 -0.39 0.00	34.14 0.64 0.00	36.97 0.82 -0.66	38.22 0.66 -0.94	37.12 0.81 -1.32	35.47 0.60 -1.32	34.74 0.33 -0.93	34.38 0.24 -0.71	33.94 0.17 -0.47	34.27 0.20 -0.73	34.57 0.27 -0.97	35.13 0.37 -1.29	37.96 0.35 -2.14	41.63 0.70 -1.85	37.51 0.50 -1.32	34.05 0.13 -0.54	33.12 -0.40 -0.45
NEPA___ENERGY 23901	26.84 -0.65 -2.49	26.05 -0.72 -1.94	25.22 -0.71 -1.33	24.76 -0.76 -0.86	25.12 -0.77 -0.97	25.47 -0.70 -1.22	31.67 -0.48 0.00	32.08 -0.56 0.00	34.14 0.64 0.00	37.20 0.75 -0.97	38.43 0.44 -1.37	37.77 0.84 -1.93	36.04 0.57 -1.93	34.94 0.10 -1.36	34.54 0.07 -1.03	33.96 -0.03 -0.69	34.41 0.00 -1.07	34.82 0.07 -1.42	35.32 -0.03 -1.88	38.70 0.11 -3.12	42.28 0.51 -2.70	37.76 0.14 -1.93	33.66 -0.50 -0.79	32.76 -0.96 -0.65
NEVERSINK___HYD 23608	38.71 2.10 -11.61	35.90 2.04 -9.03	32.82 1.99 -6.22	30.61 1.92 -4.02	31.41 1.97 -4.52	32.64 2.00 -5.70	34.92 2.77 0.00	35.44 2.81 0.00	36.79 3.29 0.00	43.67 3.66 -4.53	46.71 3.70 -6.38	47.65 3.64 -9.01	45.93 3.39 -9.00	43.02 3.18 -6.36	41.43 3.18 -4.82	39.68 3.17 -3.21	41.50 3.17 -4.99	43.16 3.20 -6.62	45.49 3.25 -8.77	53.69 3.65 -14.56	55.90 4.22 -12.60	48.45 3.75 -9.01	40.29 3.24 -3.68	39.06 2.94 -3.05
NEWTON___FALLS_HYD 23847	23.90 -1.10 0.00	23.69 -1.14 0.00	23.40 -1.21 0.00	23.50 -1.16 0.00	23.73 -1.20 0.00	23.73 -1.22 0.00	30.71 -1.45 0.00	31.24 -1.40 0.00	32.10 -1.41 0.00	33.78 -1.70 0.00	35.16 -1.47 0.00	33.39 -1.61 0.00	32.03 -1.51 0.00	32.00 -1.47 0.00	31.97 -1.47 0.00	31.84 -1.46 0.00	31.80 -1.53 0.00	31.87 -1.47 0.00	31.93 -1.54 0.00	34.05 -1.42 0.00	37.09 -1.99 0.00	33.90 -1.78 0.00	32.07 -1.30 0.00	31.91 -1.16 0.00
NIAGARA____ 23760	25.66 -1.35 -2.00	25.00 -1.39 -1.56	24.35 -1.33 -1.07	24.00 -1.36 -0.69	24.33 -1.37 -0.78	24.61 -1.32 -0.98	30.61 -1.54 0.00	30.81 -1.83 0.00	32.74 -0.77 0.00	35.42 -0.85 -0.78	36.52 -1.21 -1.10	35.81 -0.74 -1.56	34.19 -0.90 -1.55	33.33 -1.24 -1.10	32.96 -1.30 -0.83	32.43 -1.43 -0.55	32.83 -1.37 -0.86	33.18 -1.30 -1.14	33.71 -1.27 -1.51	36.64 -1.35 -2.51	40.00 -1.25 -2.18	35.99 -1.25 -1.56	32.61 -1.40 -0.64	31.74 -1.85 -0.53
NINE_MILE_1 23575	25.31 -0.50 -0.81	24.94 -0.52 -0.63	24.52 -0.52 -0.43	24.40 -0.54 -0.28	24.71 -0.52 -0.31	24.82 -0.53 -0.40	31.54 -0.61 0.00	31.99 -0.65 0.00	33.07 -0.44 0.00	35.41 -0.39 -0.31	36.63 -0.44 -0.44	35.24 -0.38 -0.63	33.77 -0.40 -0.63	33.45 -0.47 -0.44	33.27 -0.50 -0.34	33.03 -0.50 -0.22	33.25 -0.43 -0.35	33.36 -0.43 -0.46	33.68 -0.40 -0.61	36.06 -0.42 -1.01	39.56 -0.39 -0.88	35.92 -0.39 -0.63	33.16 -0.47 -0.26	32.68 -0.59 -0.21
NINE_MILE_2 23744	25.31 -0.50 -0.81	24.94 -0.52 -0.63	24.52 -0.52 -0.43	24.40 -0.54 -0.28	24.71 -0.52 -0.31	24.82 -0.53 -0.40	31.54 -0.61 0.00	31.99 -0.65 0.00	33.07 -0.44 0.00	35.41 -0.39 -0.31	36.63 -0.44 -0.44	35.24 -0.38 -0.63	33.77 -0.40 -0.63	33.45 -0.47 -0.44	33.27 -0.50 -0.34	33.03 -0.50 -0.22	33.25 -0.43 -0.35	33.36 -0.43 -0.46	33.65 -0.44 -0.61	36.06 -0.42 -1.01	39.56 -0.39 -0.88	35.92 -0.39 -0.63	33.16 -0.47 -0.26	32.68 -0.59 -0.21
NM_CAPITAL___DRP 24208	41.26 1.40 -14.86	37.78 1.39 -11.56	33.97 1.40 -7.96	31.26 1.45 -5.15	32.15 1.45 -5.78	33.71 1.47 -7.29	34.02 1.86 0.00	34.50 1.86 0.00	35.62 2.11 0.00	43.62 2.34 -5.80	47.21 2.42 -8.17	48.84 2.31 -11.54	47.28 2.21 -11.53	43.79 2.17 -8.14	41.74 2.14 -6.17	39.52 2.10 -4.11	41.83 2.10 -6.39	43.94 2.14 -8.47	46.85 2.14 -11.23	56.42 2.30 -18.64	57.79 2.58 -16.13	49.51 2.29 -11.54	40.19 2.10 -4.71	38.92 1.95 -3.91
NM_CENTRAL___DRP 24181	26.14 0.05 -1.08	25.67 0.00 -0.84	25.16 -0.02 -0.58	24.99 -0.05 -0.38	25.32 -0.02 -0.42	25.48 0.00 -0.53	32.25 0.10 0.00	32.70 0.07 0.00	33.97 0.47 0.00	36.51 0.60 -0.42	37.81 0.58 -0.60	36.50 0.66 -0.84	34.92 0.54 -0.84	34.50 0.43 -0.59	34.29 0.40 -0.45	33.97 0.37 -0.30	34.17 0.37 -0.47	34.36 0.40 -0.62	34.69 0.40 -0.82	37.29 0.46 -1.36	40.92 0.66 -1.18	37.06 0.54 -0.84	34.02 0.30 -0.34	33.45 0.10 -0.29
NM_FRONTIER___DRP 24179	25.59 -1.48 -2.06	24.92 -1.52 -1.60	24.33 -1.38 -1.10	23.97 -1.40 -0.71	24.28 -1.45 -0.80	24.59 -1.37 -1.01	30.38 -1.77 0.00	30.42 -2.22 0.00	32.40 -1.10 0.00	35.02 -1.28 -0.80	36.15 -1.61 -1.13	35.44 -1.15 -1.60	33.90 -1.24 -1.60	33.03 -1.57 -1.13	32.62 -1.67 -0.85	32.07 -1.80 -0.57	32.49 -1.73 -0.89	32.85 -1.67 -1.17	33.39 -1.64 -1.56	36.28 -1.77 -2.58	39.56 -1.76 -2.24	35.57 -1.71 -1.60	32.39 -1.63 -0.65	31.56 -2.05 -0.54
NM_ST_REGIS___HYD 24053	23.58 -1.42 0.00	23.39 -1.44 0.00	23.18 -1.43 0.00	23.38 -1.28 0.00	23.58 -1.35 0.00	23.55 -1.40 0.00	30.48 -1.67 0.00	30.97 -1.66 0.00	31.40 -2.11 0.00	32.76 -2.73 0.00	34.25 -2.38 0.00	32.33 -2.66 0.00	31.19 -2.35 0.00	31.23 -2.24 0.00	31.26 -2.17 0.00	31.17 -2.13 0.00	31.14 -2.20 0.00	31.14 -2.20 0.00	31.26 -2.21 0.00	33.24 -2.23 0.00	35.83 -3.24 0.00	32.87 -2.82 0.00	31.47 -1.90 0.00	31.71 -1.36 0.00
NORTHPORT___1 23551	50.52 3.05 -22.47	43.98 2.95 -16.20	34.21 2.88 -6.72	31.90 2.83 -4.40	33.54 2.84 -5.77	34.82 2.87 -7.00	40.61 3.70 -4.76	50.08 3.85 -13.59	53.26 4.15 -15.60	57.85 4.54 -17.82	59.08 4.50 -17.95	59.21 4.44 -19.77	55.67 4.23 -17.90	53.36 4.08 -15.80	53.26 4.18 -15.64	53.26 4.16 -15.80	53.28 4.13 -15.81	54.62 4.10 -17.18	58.22 4.12 -20.63	62.48 4.61 -22.40	67.27 5.00 -23.19	59.92 4.64 -19.60	53.88 4.00 -16.50	51.59 3.83 -14.69
NORTHPORT___2 23552	50.52 3.05 -22.47	43.98 2.95 -16.20	34.21 2.88 -6.72	31.90 2.83 -4.40	33.54 2.84 -5.77	34.82 2.87 -7.00	40.61 3.70 -4.76	50.08 3.85 -13.59	53.26 4.15 -15.60	57.85 4.54 -17.82	59.08 4.50 -17.95	59.21 4.44 -19.77	55.67 4.23 -17.90	53.36 4.08 -15.80	53.26 4.18 -15.64	53.26 4.16 -15.80	53.28 4.13 -15.81	54.62 4.10 -17.18	58.22 4.12 -20.63	62.48 4.61 -22.40	67.27 5.00 -23.19	59.92 4.64 -19.60	53.88 4.00 -16.50	51.59 3.83 -14.69
NORTHPORT___3 23553	50.77 3.30 -22.47	44.25 3.23 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.74 3.04 -5.77	35.04 3.09 -7.00	40.87 3.95 -4.76	50.41 4.18 -13.59	53.56 4.46 -15.60	58.13 4.83 -17.82	59.34 4.76 -17.95	59.49 4.72 -19.77	55.91 4.46 -17.90	53.62 4.35 -15.80	53.53 4.45 -15.64	53.49 4.40 -15.80	53.55 4.40 -15.81	54.88 4.37 -17.18	58.48 4.38 -20.63	62.65 4.79 -22.40	67.51 5.24 -23.19	60.17 4.89 -19.60	54.15 4.27 -16.50	51.89 4.13 -14.69
NORTHPORT___4 23650	50.77 3.30 -22.47	44.25 3.23 -16.20	34.43 3.10 -6.72	32.10 3.03 -4.40	33.74 3.04 -5.77	35.04 3.09 -7.00	40.87 3.95 -4.76	50.41 4.18 -13.59	53.56 4.46 -15.60	58.13 4.83 -17.82	59.34 4.76 -17.95	59.49 4.72 -19.77	55.91 4.46 -17.90	53.62 4.35 -15.80	53.53 4.45 -15.64	53.49 4.40 -15.80	53.55 4.40 -15.81	54.88 4.37 -17.18	58.48 4.38 -20.63	62.65 4.79 -22.40	67.51 5.24 -23.19	60.17 4.89 -19.60	54.15 4.27 -16.50	51.89 4.13 -14.69
NORTHPORT___IC 23718	50.52 3.05 -22.47	43.98 2.95 -16.20	34.21 2.88 -6.72	31.90 2.83 -4.40	33.54 2.84 -5.77	34.82 2.87 -7.00	40.61 3.70 -4.76	50.08 3.85 -13.59	53.26 4.15 -15.60	57.85 4.54 -17.82	59.08 4.50 -17.95	59.21 4.44 -19.77	55.67 4.23 -17.90	53.36 4.08 -15.80	53.26 4.18 -15.64	53.26 4.16 -15.80	53.28 4.13 -15.81	54.62 4.10 -17.18	58.22 4.12 -20.63	62.48 4.61 -22.40	67.27 5.00 -23.19	59.92 4.64 -19.60	53.88 4.00 -16.50	51.59 3.83 -14.69

NPX_GEN_1385_PROXY 323591	48.35 2.70 -20.64	43.66 2.63 -16.20	34.21 2.88 -6.72	31.90 2.83 -4.40	33.54 2.84 -5.77	34.82 2.87 -7.00	40.48 3.57 -4.76	43.81 3.36 -7.81	52.76 3.65 -15.60	55.90 4.01 -16.40	58.06 3.96 -17.48	58.69 3.92 -19.77	55.27 3.82 -17.90	52.92 3.65 -15.80	52.76 3.68 -15.64	52.76 3.66 -15.80	52.78 3.63 -15.81	52.01 3.60 -15.07	54.13 3.65 -17.00	62.23 4.36 -22.40	66.80 4.53 -23.19	59.57 4.28 -19.60	48.13 3.54 -11.23	47.19 3.34 -10.79
NPX_GEN_CSC 323557	50.49 3.02 -22.47	43.88 2.85 -16.20	34.04 2.71 -6.72	31.90 2.83 -4.40	33.34 2.64 -5.77	34.62 2.67 -7.00	40.45 3.54 -4.76	50.05 3.82 -13.59	53.53 4.42 -15.60	58.17 4.86 -17.82	59.31 4.73 -17.95	59.42 4.65 -19.77	55.80 4.36 -17.90	53.49 4.22 -15.80	53.29 4.21 -15.64	53.29 4.20 -15.80	53.42 4.27 -15.81	54.82 4.30 -17.18	58.45 4.35 -20.63	62.80 4.93 -22.40	67.74 5.47 -23.19	60.17 4.89 -19.60	54.05 4.17 -16.50	51.59 3.83 -14.69
NSINS_S_GLNS_FALLS 23858	42.03 1.95 -15.08	38.47 1.91 -11.73	34.61 1.92 -8.08	31.86 1.97 -5.22	32.81 2.02 -5.87	34.34 2.00 -7.40	34.75 2.60 0.00	35.18 2.55 0.00	36.52 3.02 0.00	44.92 3.55 -5.88	48.55 3.63 -8.29	50.21 3.50 -11.71	48.50 3.25 -11.70	44.92 3.18 -8.26	42.77 3.07 -6.26	40.48 3.00 -4.18	42.82 3.00 -6.49	44.97 3.03 -8.60	47.89 3.01 -11.40	57.77 3.37 -18.92	59.32 3.87 -16.38	50.75 3.35 -11.71	41.03 2.87 -4.78	39.81 2.78 -3.97
NUCOR_STEEL____DRP 24197	28.11 1.00 -2.11	27.41 0.94 -1.64	26.64 0.91 -1.13	26.28 0.89 -0.73	26.69 0.95 -0.82	26.96 0.97 -1.03	33.60 1.45 0.00	34.07 1.43 0.00	35.68 2.18 0.00	38.76 2.45 -0.82	40.24 2.45 -1.16	39.22 2.59 -1.64	37.56 2.38 -1.63	36.74 2.11 -1.15	36.35 2.04 -0.87	35.88 2.00 -0.58	36.34 2.10 -0.91	36.67 2.14 -1.20	37.24 2.17 -1.59	40.53 2.41 -2.64	44.37 3.01 -2.29	39.85 2.53 -1.63	35.98 1.93 -0.67	35.20 1.59 -0.55
NYISO_LBMP_REFERENCE 24008	25.00 0.00 0.00	24.83 0.00 0.00	24.60 0.00 0.00	24.66 0.00 0.00	24.92 0.00 0.00	24.95 0.00 0.00	32.15 0.00 0.00	32.64 0.00 0.00	33.51 0.00 0.00	35.49 0.00 0.00	36.63 0.00 0.00	34.99 0.00 0.00	33.54 0.00 0.00	33.48 0.00 0.00	33.44 0.00 0.00	33.30 0.00 0.00	33.34 0.00 0.00	33.34 0.00 0.00	33.47 0.00 0.00	35.47 0.00 0.00	39.08 0.00 0.00	35.69 0.00 0.00	33.37 0.00 0.00	33.06 0.00 0.00
NYPA_BRENTWD____GT 24164	50.82 3.35 -22.47	44.23 3.20 -16.20	34.43 3.10 -6.72	32.12 3.06 -4.40	33.74 3.04 -5.77	35.02 3.07 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.80 4.69 -15.60	58.45 5.14 -17.82	59.63 5.06 -17.95	59.74 4.97 -19.77	56.14 4.70 -17.90	53.82 4.55 -15.80	53.70 4.62 -15.64	53.69 4.60 -15.80	53.75 4.60 -15.81	55.12 4.60 -17.18	58.75 4.65 -20.63	62.80 4.93 -22.40	67.70 5.43 -23.19	60.49 5.21 -19.60	54.38 4.50 -16.50	51.99 4.23 -14.69
NYPA_GOWANUS____GT5 24156	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
NYPA_GOWANUS____GT6 24157	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30
NYPA_HARLEM__RVR__GT1 24160	40.50 2.95 -12.55	37.43 2.83 -9.77	33.97 2.63 -6.73	31.48 2.47 -4.35	32.30 2.49 -4.89	33.56 2.45 -6.16	35.21 3.06 0.00	35.91 3.26 0.00	37.32 3.82 0.00	44.68 4.29 -4.90	47.92 4.39 -6.90	49.11 4.37 -9.75	47.40 4.12 -9.73	44.37 4.02 -6.88	42.66 4.01 -5.21	40.74 3.96 -3.48	42.73 4.00 -5.40	44.49 4.00 -7.16	47.01 4.05 -9.49	55.68 4.47 -15.74	57.43 4.73 -13.62	49.86 4.42 -9.75	41.39 4.04 -3.98	40.14 3.77 -3.30
NYPA_HARLEM__RVR__GT2 24161	40.50 2.95 -12.55	37.43 2.83 -9.77	33.97 2.63 -6.73	31.48 2.47 -4.35	32.30 2.49 -4.89	33.56 2.45 -6.16	35.21 3.06 0.00	35.91 3.26 0.00	37.32 3.82 0.00	44.68 4.29 -4.90	47.92 4.39 -6.90	49.11 4.37 -9.75	47.40 4.12 -9.73	44.37 4.02 -6.88	42.66 4.01 -5.21	40.74 3.96 -3.48	42.73 4.00 -5.40	44.49 4.00 -7.16	47.01 4.05 -9.49	55.68 4.47 -15.74	57.43 4.73 -13.62	49.86 4.42 -9.75	41.39 4.04 -3.98	40.14 3.77 -3.30
NYPA_KENT____GT 24152	40.48 2.92 -12.55	37.35 2.76 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.27 2.47 -4.88	33.55 2.45 -6.15	35.27 3.12 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.74 4.36 -4.89	47.99 4.47 -6.90	49.22 4.48 -9.74	47.50 4.23 -9.73	44.46 4.12 -6.87	42.72 4.08 -5.20	40.84 4.06 -3.47	42.80 4.07 -5.39	44.55 4.07 -7.15	47.10 4.15 -9.48	55.78 4.58 -15.73	57.58 4.88 -13.62	49.96 4.53 -9.74	41.46 4.10 -3.98	40.10 3.74 -3.30
NYPA_POUCH1____GT 24155	40.38 2.82 -12.55	37.25 2.66 -9.76	33.79 2.46 -6.72	31.30 2.29 -4.34	32.13 2.32 -4.88	33.40 2.29 -6.15	35.08 2.93 0.00	35.80 3.16 0.00	37.22 3.72 0.00	44.60 4.22 -4.89	47.88 4.36 -6.90	49.11 4.37 -9.74	47.40 4.12 -9.73	44.36 4.02 -6.87	42.58 3.94 -5.20	40.70 3.93 -3.47	42.69 3.97 -5.39	44.45 3.97 -7.15	46.97 4.01 -9.48	55.71 4.51 -15.73	57.50 4.81 -13.62	49.85 4.42 -9.74	41.39 4.04 -3.98	40.00 3.64 -3.30
NYPA_VERNON____GT2 24162	40.45 2.90 -12.55	37.35 2.76 -9.76	33.91 2.58 -6.72	31.45 2.44 -4.34	32.27 2.47 -4.88	33.58 2.47 -6.15	35.27 3.12 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.74 4.36 -4.89	47.95 4.43 -6.90	49.18 4.44 -9.74	47.46 4.19 -9.73	44.43 4.08 -6.87	42.68 4.04 -5.20	40.80 4.03 -3.47	42.80 4.07 -5.39	44.55 4.07 -7.15	47.07 4.12 -9.48	55.75 4.54 -15.73	57.50 4.81 -13.62	49.89 4.46 -9.74	41.43 4.07 -3.98	40.07 3.70 -3.30
NYPA_VERNON____GT3 24163	40.45 2.90 -12.55	37.35 2.76 -9.76	33.91 2.58 -6.72	31.45 2.44 -4.34	32.27 2.47 -4.88	33.58 2.47 -6.15	35.27 3.12 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.74 4.36 -4.89	47.95 4.43 -6.90	49.18 4.44 -9.74	47.46 4.19 -9.73	44.43 4.08 -6.87	42.68 4.04 -5.20	40.80 4.03 -3.47	42.80 4.07 -5.39	44.55 4.07 -7.15	47.07 4.12 -9.48	55.75 4.54 -15.73	57.50 4.81 -13.62	49.89 4.46 -9.74	41.43 4.07 -3.98	40.07 3.70 -3.30
NYPA__ASTORIA_CC1 323568	40.45 2.90 -12.55	37.35 2.76 -9.76	33.89 2.56 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.55 2.45 -6.15	35.24 3.09 0.00	35.93 3.30 0.00	37.32 3.82 0.00	44.71 4.33 -4.89	47.92 4.39 -6.90	49.14 4.41 -9.74	47.43 4.16 -9.73	44.39 4.05 -6.87	42.65 4.01 -5.20	40.77 3.99 -3.47	42.76 4.03 -5.39	44.52 4.03 -7.15	47.03 4.08 -9.48	55.71 4.51 -15.73	57.46 4.77 -13.62	49.85 4.42 -9.74	41.39 4.04 -3.98	40.07 3.70 -3.30
NYPA__ASTORIA_CC2 323569	40.45 2.90 -12.55	37.35 2.76 -9.76	33.89 2.56 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.55 2.45 -6.15	35.24 3.09 0.00	35.93 3.30 0.00	37.32 3.82 0.00	44.71 4.33 -4.89	47.92 4.39 -6.90	49.14 4.41 -9.74	47.43 4.16 -9.73	44.39 4.05 -6.87	42.65 4.01 -5.20	40.77 3.99 -3.47	42.76 4.03 -5.39	44.52 4.03 -7.15	47.03 4.08 -9.48	55.71 4.51 -15.73	57.46 4.77 -13.62	49.85 4.42 -9.74	41.39 4.04 -3.98	40.07 3.70 -3.30



NYPA___HOLTSVILL 23794	50.77 3.30 -22.47	44.16 3.13 -16.20	34.35 3.03 -6.72	32.07 3.01 -4.40	33.66 2.96 -5.77	34.94 2.99 -7.00	40.84 3.92 -4.76	50.38 4.15 -13.59	53.80 4.69 -15.60	58.45 5.14 -17.82	59.63 5.06 -17.95	59.74 4.97 -19.77	56.11 4.66 -17.90	53.79 4.52 -15.80	53.63 4.55 -15.64	53.63 4.53 -15.80	53.72 4.57 -15.81	55.08 4.57 -17.18	58.72 4.62 -20.63	63.05 5.18 -22.40	67.98 5.71 -23.19	60.46 5.17 -19.60	54.35 4.47 -16.50	51.92 4.17 -14.69
NYPA___HELLGATE_GT1 24158	40.40 2.85 -12.55	37.32 2.73 -9.76	33.86 2.53 -6.72	31.38 2.37 -4.34	32.20 2.39 -4.88	33.45 2.34 -6.15	35.07 2.93 0.00	35.77 3.13 0.00	37.15 3.65 0.00	44.53 4.15 -4.89	47.77 4.25 -6.89	48.96 4.23 -9.74	47.26 3.99 -9.73	44.22 3.88 -6.87	42.51 3.88 -5.20	40.60 3.83 -3.47	42.59 3.87 -5.39	44.35 3.87 -7.15	46.86 3.91 -9.48	55.53 4.33 -15.73	57.26 4.57 -13.61	49.70 4.28 -9.74	41.26 3.90 -3.98	40.00 3.64 -3.30
NYPA___HELLGATE_GT2 24159	40.40 2.85 -12.55	37.32 2.73 -9.76	33.86 2.53 -6.72	31.38 2.37 -4.34	32.20 2.39 -4.88	33.45 2.34 -6.15	35.07 2.93 0.00	35.77 3.13 0.00	37.15 3.65 0.00	44.53 4.15 -4.89	47.77 4.25 -6.89	48.96 4.23 -9.74	47.26 3.99 -9.73	44.22 3.88 -6.87	42.51 3.88 -5.20	40.60 3.83 -3.47	42.59 3.87 -5.39	44.35 3.87 -7.15	46.86 3.91 -9.48	55.53 4.33 -15.73	57.26 4.57 -13.61	49.70 4.28 -9.74	41.26 3.90 -3.98	40.00 3.64 -3.30
NYS_BARGE___HYD 23848	25.85 -1.15 -2.00	25.19 -1.19 -1.55	24.57 -1.11 -1.07	24.22 -1.13 -0.69	24.53 -1.17 -0.78	24.86 -1.07 -0.98	30.86 -1.29 0.00	31.01 -1.63 0.00	33.04 -0.47 0.00	35.74 -0.53 -0.78	36.88 -0.84 -1.10	36.13 -0.42 -1.55	34.52 -0.57 -1.55	33.63 -0.94 -1.09	33.23 -1.04 -0.83	32.72 -1.13 -0.55	33.10 -1.10 -0.86	33.44 -1.03 -1.14	33.98 -1.00 -1.51	36.91 -1.06 -2.51	40.31 -0.94 -2.17	36.24 -1.00 -1.55	32.91 -1.10 -0.63	32.04 -1.55 -0.53
O.H._GEN_BRUCE 24063	26.03 -1.17 -2.20	25.33 -1.22 -1.71	24.63 -1.16 -1.18	24.24 -1.18 -0.76	24.56 -1.22 -0.86	24.88 -1.15 -1.08	30.90 -1.25 0.00	31.17 -1.47 0.00	33.07 -0.44 0.00	35.88 -0.46 -0.86	37.06 -0.77 -1.21	36.35 -0.35 -1.71	34.71 -0.54 -1.71	33.78 -0.90 -1.20	33.38 -0.97 -0.91	32.84 -1.07 -0.61	33.28 -1.00 -0.95	33.66 -0.93 -1.25	34.16 -0.97 -1.66	37.27 -0.96 -2.76	40.68 -0.78 -2.39	36.50 -0.89 -1.71	32.90 -1.17 -0.70	32.02 -1.62 -0.58
OAK ORCHARD___HYD 24046	26.17 -0.48 -1.64	25.58 -0.52 -1.28	24.94 -0.54 -0.88	24.66 -0.57 -0.57	24.99 -0.57 -0.64	25.26 -0.50 -0.80	31.70 -0.45 0.00	32.02 -0.62 0.00	33.71 0.20 0.00	36.48 0.35 -0.64	37.71 0.18 -0.90	36.65 0.39 -1.27	35.02 0.20 -1.27	34.34 -0.03 -0.90	34.02 -0.10 -0.68	33.59 -0.17 -0.45	33.91 -0.13 -0.70	34.17 -0.10 -0.93	34.71 0.00 -1.24	37.53 0.00 -2.06	41.09 0.24 -1.78	37.07 0.11 -1.27	33.69 -0.20 -0.52	32.87 -0.63 -0.43
OCC_CHEM___DRP 24175	25.67 -1.40 -2.06	25.00 -1.44 -1.61	24.41 -1.30 -1.11	24.02 -1.36 -0.71	24.33 -1.40 -0.80	24.66 -1.30 -1.01	30.48 -1.67 0.00	30.55 -2.09 0.00	32.53 -0.97 0.00	35.19 -1.10 -0.80	36.33 -1.43 -1.13	35.62 -0.98 -1.60	34.07 -1.07 -1.60	33.20 -1.40 -1.13	32.76 -1.54 -0.86	32.24 -1.63 -0.57	32.66 -1.57 -0.89	33.01 -1.50 -1.18	33.53 -1.51 -1.56	36.46 -1.60 -2.59	39.75 -1.56 -2.24	35.75 -1.53 -1.60	32.53 -1.50 -0.65	31.69 -1.92 -0.54
OLIN_CORP_DRP 24177	25.67 -1.40 -2.06	25.00 -1.44 -1.61	24.41 -1.30 -1.11	24.02 -1.36 -0.71	24.33 -1.40 -0.80	24.66 -1.30 -1.01	30.48 -1.67 0.00	30.55 -2.09 0.00	32.53 -0.97 0.00	35.19 -1.10 -0.80	36.33 -1.43 -1.13	35.62 -0.98 -1.60	34.07 -1.07 -1.60	33.20 -1.40 -1.13	32.76 -1.54 -0.86	32.24 -1.63 -0.57	32.66 -1.57 -0.89	33.01 -1.50 -1.18	33.53 -1.51 -1.56	36.46 -1.60 -2.59	39.75 -1.56 -2.24	35.75 -1.53 -1.60	32.53 -1.50 -0.65	31.69 -1.92 -0.54
ONEIDA_HERK_LFGE 323681	25.15 0.15 0.00	24.93 0.10 0.00	24.65 0.05 0.00	24.69 0.02 0.00	24.95 0.02 0.00	25.00 0.05 0.00	32.31 0.16 0.00	32.90 0.26 0.00	34.07 0.57 0.00	36.16 0.67 0.00	37.40 0.77 0.00	35.69 0.70 0.00	34.08 0.54 0.00	33.98 0.50 0.00	33.90 0.47 0.00	33.73 0.43 0.00	33.77 0.43 0.00	33.84 0.50 0.00	33.91 0.43 0.00	36.11 0.64 0.00	39.86 0.78 0.00	36.29 0.61 0.00	33.87 0.50 0.00	33.39 0.33 0.00
ONONDAGA_REF_OCCRA 23987	26.42 0.15 -1.27	25.92 0.10 -0.99	25.36 0.07 -0.68	25.15 0.05 -0.44	25.49 0.07 -0.49	25.67 0.10 -0.62	32.38 0.23 0.00	32.87 0.23 0.00	34.11 0.60 0.00	36.73 0.75 -0.49	38.06 0.73 -0.70	36.79 0.81 -0.99	35.23 0.71 -0.98	34.74 0.57 -0.69	34.53 0.57 -0.53	34.18 0.53 -0.35	34.38 0.50 -0.55	34.59 0.53 -0.72	35.00 0.57 -0.96	37.70 0.64 -1.59	41.31 0.86 -1.38	37.38 0.71 -0.98	34.21 0.43 -0.40	33.66 0.26 -0.33
ONONDAGA___COGEN 23986	26.33 0.08 -1.25	25.83 0.02 -0.97	25.27 0.00 -0.67	25.07 -0.02 -0.43	25.41 0.00 -0.49	25.59 0.02 -0.61	32.25 0.10 0.00	32.74 0.10 0.00	33.97 0.47 0.00	36.58 0.60 -0.49	37.90 0.58 -0.69	36.60 0.63 -0.97	35.05 0.54 -0.97	34.59 0.43 -0.68	34.36 0.40 -0.52	34.01 0.37 -0.35	34.24 0.37 -0.54	34.45 0.40 -0.71	34.82 0.40 -0.94	37.53 0.50 -1.57	41.14 0.70 -1.36	37.19 0.54 -0.97	34.07 0.30 -0.40	33.52 0.13 -0.33
ONTARIO___LFGE 23819	26.97 0.13 -1.84	26.31 0.05 -1.43	25.61 0.02 -0.98	25.30 0.00 -0.64	25.66 0.02 -0.71	25.93 0.08 -0.90	32.51 0.35 0.00	32.93 0.29 0.00	34.58 1.07 0.00	37.48 1.28 -0.72	38.84 1.21 -1.01	37.75 1.33 -1.43	36.11 1.14 -1.42	35.35 0.87 -1.01	35.00 0.80 -0.76	34.54 0.73 -0.51	34.89 0.77 -0.79	35.22 0.83 -1.05	35.76 0.90 -1.39	38.80 1.03 -2.30	42.48 1.40 -1.99	38.22 1.11 -1.43	34.59 0.63 -0.58	33.81 0.26 -0.48
OSWEGATCHIE___HYD 24044	23.90 -1.10 0.00	23.69 -1.14 0.00	23.40 -1.21 0.00	23.50 -1.16 0.00	23.73 -1.20 0.00	23.73 -1.22 0.00	30.71 -1.45 0.00	31.24 -1.40 0.00	32.10 -1.41 0.00	33.78 -1.70 0.00	35.16 -1.47 0.00	33.39 -1.61 0.00	32.03 -1.51 0.00	32.00 -1.47 0.00	31.97 -1.47 0.00	31.84 -1.46 0.00	31.80 -1.53 0.00	31.87 -1.47 0.00	31.93 -1.54 0.00	34.05 -1.42 0.00	37.09 -1.99 0.00	33.90 -1.78 0.00	32.07 -1.30 0.00	31.91 -1.16 0.00
OSWEGO___5 23606	25.61 -0.33 -0.94	25.21 -0.35 -0.73	24.74 -0.37 -0.50	24.62 -0.37 -0.32	24.92 -0.37 -0.36	25.06 -0.35 -0.46	31.77 -0.38 0.00	32.21 -0.43 0.00	33.34 -0.17 0.00	35.75 -0.11 -0.37	36.96 -0.18 -0.52	35.62 -0.10 -0.73	34.14 -0.13 -0.73	33.76 -0.23 -0.51	33.59 -0.23 -0.39	33.29 -0.27 -0.26	33.51 -0.23 -0.40	33.67 -0.20 -0.53	33.98 -0.20 -0.71	36.47 -0.18 -1.18	39.98 -0.12 -1.02	36.27 -0.14 -0.73	33.40 -0.27 -0.30	32.91 -0.40 -0.25
OSWEGO___6 23613	25.61 -0.33 -0.94	25.21 -0.35 -0.73	24.74 -0.37 -0.50	24.62 -0.37 -0.32	24.92 -0.37 -0.36	25.06 -0.35 -0.46	31.77 -0.38 0.00	32.21 -0.43 0.00	33.34 -0.17 0.00	35.75 -0.11 -0.37	36.96 -0.18 -0.52	35.62 -0.10 -0.73	34.14 -0.13 -0.73	33.76 -0.23 -0.51	33.59 -0.23 -0.39	33.29 -0.27 -0.26	33.51 -0.23 -0.40	33.67 -0.20 -0.53	33.98 -0.20 -0.71	36.47 -0.18 -1.18	39.98 -0.12 -1.02	36.27 -0.14 -0.73	33.40 -0.27 -0.30	32.91 -0.40 -0.25
OUTOKUMPU-AB___DRP 24206	26.19 -0.90 -2.09	25.51 -0.94 -1.63	24.84 -0.88 -1.12	24.45 -0.94 -0.72	24.79 -0.95 -0.81	25.13 -0.85 -1.02	31.19 -0.96 0.00	31.36 -1.27 0.00	33.47 -0.03 0.00	36.20 -0.11 -0.81	37.41 -0.37 -1.15	36.69 0.07 -1.62	35.03 -0.13 -1.62	34.12 -0.50 -1.14	33.67 -0.64 -0.87	33.15 -0.73 -0.58	33.57 -0.67 -0.90	33.89 -0.63 -1.19	34.41 -0.64 -1.58	37.49 -0.60 -2.62	40.92 -0.43 -2.27	36.74 -0.57 -1.62	33.30 -0.73 -0.66	32.39 -1.22 -0.55



PPL PILGRIM_ST_GT2 24217	50.82 3.35 -22.47	44.23 3.20 -16.20	34.43 3.10 -6.72	32.12 3.06 -4.40	33.74 3.04 -5.77	35.02 3.07 -7.00	40.90 3.99 -4.76	50.44 4.21 -13.59	53.80 4.69 -15.60	58.45 5.14 -17.82	59.63 5.06 -17.95	59.74 4.97 -19.77	56.14 4.70 -17.90	53.82 4.55 -15.80	53.70 4.62 -15.64	53.69 4.60 -15.80	53.75 4.60 -15.81	55.12 4.60 -17.18	58.75 4.65 -20.63	62.80 4.93 -22.40	67.70 5.43 -23.19	60.49 5.21 -19.60	54.38 4.50 -16.50	51.99 4.23 -14.69
PPL_SHRM_GT3 24213	50.52 3.05 -22.47	43.88 2.85 -16.20	34.06 2.73 -6.72	31.90 2.83 -4.40	33.37 2.67 -5.77	34.65 2.70 -7.00	40.48 3.57 -4.76	50.08 3.85 -13.59	53.53 4.42 -15.60	58.17 4.86 -17.82	59.31 4.73 -17.95	59.42 4.65 -19.77	55.80 4.36 -17.90	53.49 4.22 -15.80	53.29 4.21 -15.64	53.29 4.20 -15.80	53.38 4.23 -15.81	54.82 4.30 -17.18	58.45 4.35 -20.63	62.80 4.93 -22.40	67.70 5.43 -23.19	60.17 4.89 -19.60	54.05 4.17 -16.50	51.59 3.83 -14.69
PPL_SHRM_GT4 24214	50.52 3.05 -22.47	43.88 2.85 -16.20	34.06 2.73 -6.72	31.90 2.83 -4.40	33.37 2.67 -5.77	34.65 2.70 -7.00	40.48 3.57 -4.76	50.08 3.85 -13.59	53.53 4.42 -15.60	58.17 4.86 -17.82	59.31 4.73 -17.95	59.42 4.65 -19.77	55.80 4.36 -17.90	53.49 4.22 -15.80	53.29 4.21 -15.64	53.29 4.20 -15.80	53.38 4.23 -15.81	54.82 4.30 -17.18	58.45 4.35 -20.63	62.80 4.93 -22.40	67.70 5.43 -23.19	60.17 4.89 -19.60	54.05 4.17 -16.50	51.59 3.83 -14.69
PROJECT___ORANGE 1 24174	26.18 0.08 -1.10	25.71 0.02 -0.86	25.20 0.00 -0.59	25.02 -0.02 -0.38	25.35 0.00 -0.43	25.52 0.02 -0.54	32.25 0.10 0.00	32.74 0.10 0.00	34.01 0.50 0.00	36.56 0.64 -0.43	37.85 0.62 -0.61	36.55 0.70 -0.86	34.97 0.57 -0.86	34.55 0.47 -0.60	34.33 0.43 -0.46	34.01 0.40 -0.31	34.18 0.37 -0.47	34.37 0.40 -0.63	34.74 0.43 -0.83	37.35 0.50 -1.38	40.98 0.70 -1.20	37.11 0.57 -0.86	34.02 0.30 -0.35	33.45 0.10 -0.29
PROJECT___ORANGE 2 24166	26.18 0.08 -1.10	25.71 0.02 -0.86	25.20 0.00 -0.59	25.02 -0.02 -0.38	25.35 0.00 -0.43	25.52 0.02 -0.54	32.25 0.10 0.00	32.74 0.10 0.00	34.01 0.50 0.00	36.56 0.64 -0.43	37.85 0.62 -0.61	36.55 0.70 -0.86	34.97 0.57 -0.86	34.55 0.47 -0.60	34.33 0.43 -0.46	34.01 0.40 -0.31	34.18 0.37 -0.47	34.37 0.40 -0.63	34.74 0.43 -0.83	37.35 0.50 -1.38	40.98 0.70 -1.20	37.11 0.57 -0.86	34.02 0.30 -0.35	33.45 0.10 -0.29
PYRITES___HYD 24023	23.70 -1.30 0.00	23.49 -1.34 0.00	23.25 -1.35 0.00	23.43 -1.23 0.00	23.63 -1.30 0.00	23.63 -1.32 0.00	30.55 -1.61 0.00	31.07 -1.57 0.00	31.53 -1.98 0.00	32.90 -2.59 0.00	34.43 -2.20 0.00	32.58 -2.41 0.00	31.39 -2.15 0.00	31.43 -2.04 0.00	31.43 -2.01 0.00	31.34 -1.96 0.00	31.34 -2.00 0.00	31.34 -2.00 0.00	31.43 -2.04 0.00	33.45 -2.02 0.00	35.99 -3.09 0.00	32.97 -2.71 0.00	31.64 -1.74 0.00	31.77 -1.29 0.00
RAMAPO___LBMP 323565	39.83 2.48 -12.35	36.80 2.36 -9.60	33.48 2.26 -6.62	31.13 2.19 -4.28	31.95 2.22 -4.80	33.28 2.27 -6.06	35.11 2.96 0.00	35.74 3.10 0.00	37.06 3.55 0.00	44.24 3.94 -4.82	47.37 3.96 -6.79	48.50 3.92 -9.59	46.84 3.72 -9.57	43.85 3.62 -6.76	42.17 3.61 -5.12	40.32 3.60 -3.42	42.28 3.63 -5.31	43.98 3.60 -7.04	46.45 3.65 -9.33	54.96 4.01 -15.48	56.89 4.41 -13.40	49.27 4.00 -9.59	40.82 3.54 -3.92	39.55 3.24 -3.25
RANKINE____ 23646	26.49 -0.73 -2.22	25.76 -0.80 -1.72	25.03 -0.76 -1.19	24.62 -0.81 -0.77	24.94 -0.85 -0.86	25.31 -0.72 -1.09	31.48 -0.68 0.00	31.79 -0.85 0.00	33.88 0.37 0.00	36.74 0.39 -0.86	37.92 0.07 -1.22	37.24 0.53 -1.72	35.53 0.27 -1.72	34.59 -0.10 -1.21	34.16 -0.20 -0.92	33.58 -0.33 -0.61	34.02 -0.27 -0.95	34.40 -0.20 -1.26	34.95 -0.20 -1.68	38.08 -0.18 -2.78	41.56 0.08 -2.41	37.30 -0.11 -1.72	33.61 -0.47 -0.70	32.69 -0.96 -0.58
RAVENSWOOD_GT2_1 24244	40.30 2.75 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.38 2.37 -4.34	32.20 2.39 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	35.97 3.33 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.97 4.23 -9.74	47.26 3.99 -9.73	44.23 3.88 -6.87	42.55 3.91 -5.20	40.67 3.89 -3.47	42.66 3.93 -5.39	44.39 3.90 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.38 4.69 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.90 3.54 -3.30
RAVENSWOOD_GT2_2 24245	40.30 2.75 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.38 2.37 -4.34	32.20 2.39 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	35.97 3.33 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.97 4.23 -9.74	47.26 3.99 -9.73	44.23 3.88 -6.87	42.55 3.91 -5.20	40.67 3.89 -3.47	42.66 3.93 -5.39	44.39 3.90 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.38 4.69 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.90 3.54 -3.30
RAVENSWOOD_GT2_3 24246	40.32 2.78 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.40 2.39 -4.34	32.22 2.42 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.36 3.85 0.00	44.67 4.29 -4.89	47.81 4.28 -6.90	49.00 4.27 -9.74	47.29 4.02 -9.73	44.26 3.91 -6.87	42.58 3.94 -5.20	40.70 3.93 -3.47	42.66 3.93 -5.39	44.42 3.93 -7.15	46.93 3.98 -9.48	55.57 4.36 -15.73	57.42 4.73 -13.62	49.74 4.32 -9.74	41.22 3.87 -3.98	39.90 3.54 -3.30
RAVENSWOOD_GT2_4 24247	40.32 2.78 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.40 2.39 -4.34	32.22 2.42 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.36 3.85 0.00	44.67 4.29 -4.89	47.81 4.28 -6.90	49.00 4.27 -9.74	47.29 4.02 -9.73	44.26 3.91 -6.87	42.58 3.94 -5.20	40.70 3.93 -3.47	42.66 3.93 -5.39	44.42 3.93 -7.15	46.93 3.98 -9.48	55.57 4.36 -15.73	57.42 4.73 -13.62	49.74 4.32 -9.74	41.22 3.87 -3.98	39.90 3.54 -3.30
RAVENSWOOD_GT3_1 24248	40.30 2.75 -12.55	37.17 2.58 -9.76	33.79 2.46 -6.72	31.38 2.37 -4.34	32.20 2.39 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.93 4.20 -9.74	47.26 3.99 -9.73	44.23 3.88 -6.87	42.55 3.91 -5.20	40.67 3.89 -3.47	42.63 3.90 -5.39	44.39 3.90 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.38 4.69 -13.62	49.71 4.28 -9.74	41.19 3.84 -3.98	39.87 3.50 -3.30
RAVENSWOOD_GT3_2 24249	40.30 2.75 -12.55	37.17 2.58 -9.76	33.79 2.46 -6.72	31.38 2.37 -4.34	32.20 2.39 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.93 4.20 -9.74	47.26 3.99 -9.73	44.23 3.88 -6.87	42.55 3.91 -5.20	40.67 3.89 -3.47	42.63 3.90 -5.39	44.39 3.90 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.38 4.69 -13.62	49.71 4.28 -9.74	41.19 3.84 -3.98	39.87 3.50 -3.30
RAVENSWOOD_GT3_3 24250	40.32 2.78 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.40 2.39 -4.34	32.22 2.42 -4.88	33.58 2.47 -6.15	35.34 3.18 0.00	36.03 3.39 0.00	37.36 3.85 0.00	44.67 4.29 -4.89	47.81 4.28 -6.90	49.00 4.27 -9.74	47.29 4.02 -9.73	44.26 3.91 -6.87	42.58 3.94 -5.20	40.70 3.93 -3.47	42.69 3.97 -5.39	44.42 3.93 -7.15	46.93 3.98 -9.48	55.57 4.36 -15.73	57.42 4.73 -13.62	49.78 4.35 -9.74	41.22 3.87 -3.98	39.90 3.54 -3.30
RAVENSWOOD_GT3_4 24251	40.32 2.78 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.40 2.39 -4.34	32.22 2.42 -4.88	33.58 2.47 -6.15	35.34 3.18 0.00	36.03 3.39 0.00	37.36 3.85 0.00	44.67 4.29 -4.89	47.81 4.28 -6.90	49.00 4.27 -9.74	47.29 4.02 -9.73	44.26 3.91 -6.87	42.58 3.94 -5.20	40.70 3.93 -3.47	42.69 3.97 -5.39	44.42 3.93 -7.15	46.93 3.98 -9.48	55.57 4.36 -15.73	57.42 4.73 -13.62	49.78 4.35 -9.74	41.22 3.87 -3.98	39.90 3.54 -3.30

RAVENSWOOD_GT_1 23729	40.45 2.90 -12.55	37.35 2.76 -9.76	33.91 2.58 -6.72	31.45 2.44 -4.34	32.27 2.47 -4.88	33.58 2.47 -6.15	35.27 3.12 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.74 4.36 -4.89	47.95 4.43 -6.90	49.18 4.44 -9.74	47.46 4.19 -9.73	44.43 4.08 -6.87	42.68 4.04 -5.20	40.80 4.03 -3.47	42.80 4.07 -5.39	44.55 4.07 -7.15	47.07 4.12 -9.48	55.75 4.54 -15.73	57.50 4.81 -13.62	49.89 4.46 -9.74	41.43 4.07 -3.98	40.07 3.70 -3.30
RAVENSWOOD_GT_10 24258	40.30 2.75 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.38 2.37 -4.34	32.20 2.39 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	35.97 3.33 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.97 4.23 -9.74	47.26 3.99 -9.73	44.23 3.88 -6.87	42.55 3.91 -5.20	40.67 3.89 -3.47	42.66 3.93 -5.39	44.39 3.90 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.38 4.69 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.90 3.54 -3.30
RAVENSWOOD_GT_11 24259	40.30 2.75 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.38 2.37 -4.34	32.20 2.39 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	35.97 3.33 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.97 4.23 -9.74	47.26 3.99 -9.73	44.23 3.88 -6.87	42.55 3.91 -5.20	40.67 3.89 -3.47	42.66 3.93 -5.39	44.39 3.90 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.38 4.69 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.90 3.54 -3.30
RAVENSWOOD_GT_4 24252	40.30 2.75 -12.55	37.17 2.58 -9.76	33.79 2.46 -6.72	31.38 2.37 -4.34	32.20 2.39 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.97 4.23 -9.74	47.26 3.99 -9.73	44.23 3.88 -6.87	42.55 3.91 -5.20	40.67 3.89 -3.47	42.63 3.90 -5.39	44.39 3.90 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.38 4.69 -13.62	49.71 4.28 -9.74	41.19 3.84 -3.98	39.87 3.50 -3.30
RAVENSWOOD_GT_5 24254	40.30 2.75 -12.55	37.17 2.58 -9.76	33.79 2.46 -6.72	31.38 2.37 -4.34	32.20 2.39 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.97 4.23 -9.74	47.26 3.99 -9.73	44.23 3.88 -6.87	42.55 3.91 -5.20	40.67 3.89 -3.47	42.63 3.90 -5.39	44.39 3.90 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.38 4.69 -13.62	49.71 4.28 -9.74	41.19 3.84 -3.98	39.87 3.50 -3.30
RAVENSWOOD_GT_6 24253	40.30 2.75 -12.55	37.17 2.58 -9.76	33.79 2.46 -6.72	31.38 2.37 -4.34	32.20 2.39 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.97 4.23 -9.74	47.26 3.99 -9.73	44.23 3.88 -6.87	42.55 3.91 -5.20	40.67 3.89 -3.47	42.63 3.90 -5.39	44.39 3.90 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.38 4.69 -13.62	49.71 4.28 -9.74	41.19 3.84 -3.98	39.87 3.50 -3.30
RAVENSWOOD_GT_7 24255	40.30 2.75 -12.55	37.17 2.58 -9.76	33.79 2.46 -6.72	31.38 2.37 -4.34	32.20 2.39 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.97 4.23 -9.74	47.26 3.99 -9.73	44.23 3.88 -6.87	42.55 3.91 -5.20	40.67 3.89 -3.47	42.63 3.90 -5.39	44.39 3.90 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.38 4.69 -13.62	49.71 4.28 -9.74	41.19 3.84 -3.98	39.87 3.50 -3.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.30 2.75 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.38 2.37 -4.34	32.20 2.39 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	35.97 3.33 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.97 4.23 -9.74	47.26 3.99 -9.73	44.23 3.88 -6.87	42.55 3.91 -5.20	40.67 3.89 -3.47	42.66 3.93 -5.39	44.39 3.90 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.38 4.69 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.90 3.54 -3.30
RAVENSWOOD_GT_9 24257	40.30 2.75 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.38 2.37 -4.34	32.20 2.39 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	35.97 3.33 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.97 4.23 -9.74	47.26 3.99 -9.73	44.23 3.88 -6.87	42.55 3.91 -5.20	40.67 3.89 -3.47	42.66 3.93 -5.39	44.39 3.90 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.38 4.69 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.90 3.54 -3.30
RAVENSWOOD___1 23533	40.48 2.92 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.45 2.44 -4.34	32.27 2.47 -4.88	33.58 2.47 -6.15	35.27 3.12 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.74 4.36 -4.89	47.99 4.47 -6.90	49.18 4.44 -9.74	47.46 4.19 -9.73	44.43 4.08 -6.87	42.72 4.08 -5.20	40.80 4.03 -3.47	42.80 4.07 -5.39	44.55 4.07 -7.15	47.07 4.12 -9.48	55.75 4.54 -15.73	57.54 4.84 -13.62	49.92 4.50 -9.74	41.46 4.10 -3.98	40.10 3.74 -3.30
RAVENSWOOD___2 23534	40.50 2.95 -12.55	37.37 2.78 -9.76	33.94 2.61 -6.72	31.45 2.44 -4.34	32.27 2.47 -4.88	33.58 2.47 -6.15	35.27 3.12 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	47.99 4.47 -6.90	49.22 4.48 -9.74	47.50 4.23 -9.73	44.46 4.12 -6.87	42.72 4.08 -5.20	40.84 4.06 -3.47	42.80 4.07 -5.39	44.55 4.07 -7.15	47.07 4.12 -9.48	55.78 4.58 -15.73	57.54 4.84 -13.62	49.92 4.50 -9.74	41.46 4.10 -3.98	40.13 3.77 -3.30
RAVENSWOOD___3 23535	40.30 2.75 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.38 2.37 -4.34	32.20 2.39 -4.88	33.55 2.45 -6.15	35.30 3.15 0.00	36.00 3.36 0.00	37.32 3.82 0.00	44.64 4.26 -4.89	47.77 4.25 -6.90	48.97 4.23 -9.74	47.26 3.99 -9.73	44.23 3.88 -6.87	42.55 3.91 -5.20	40.67 3.89 -3.47	42.66 3.93 -5.39	44.39 3.90 -7.15	46.90 3.95 -9.48	55.53 4.33 -15.73	57.38 4.69 -13.62	49.74 4.32 -9.74	41.19 3.84 -3.98	39.90 3.54 -3.30
RAVENSWOOD___4 23820	40.50 2.95 -12.55	37.37 2.78 -9.76	33.94 2.61 -6.72	31.45 2.44 -4.34	32.30 2.49 -4.88	33.58 2.47 -6.15	35.27 3.12 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	47.99 4.47 -6.90	49.22 4.48 -9.74	47.50 4.23 -9.73	44.46 4.12 -6.87	42.72 4.08 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.10 4.15 -9.48	55.78 4.58 -15.73	57.54 4.84 -13.62	49.92 4.50 -9.74	41.46 4.10 -3.98	40.13 3.77 -3.30
RCPI_TRUST___DRP 24196	40.30 2.75 -12.55	37.20 2.61 -9.76	33.81 2.48 -6.72	31.40 2.39 -4.34	32.22 2.42 -4.88	33.58 2.47 -6.15	35.34 3.18 0.00	36.03 3.39 0.00	37.36 3.85 0.00	44.67 4.29 -4.89	47.80 4.28 -6.90	49.00 4.27 -9.74	47.29 4.02 -9.73	44.26 3.91 -6.87	42.58 3.94 -5.20	40.70 3.93 -3.47	42.66 3.93 -5.39	44.42 3.93 -7.15	46.93 3.98 -9.48	55.57 4.36 -15.73	57.42 4.73 -13.62	49.74 4.32 -9.74	41.22 3.87 -3.98	39.90 3.54 -3.30
RENSSELAER___COGEN 23796	41.14 1.37 -14.77	37.71 1.39 -11.49	33.92 1.40 -7.91	31.21 1.43 -5.11	32.09 1.42 -5.75	33.64 1.45 -7.24	34.02 1.86 0.00	34.50 1.86 0.00	35.58 2.08 0.00	43.55 2.31 -5.76	47.12 2.38 -8.12	48.73 2.27 -11.47	47.17 2.18 -11.45	43.71 2.14 -8.09	41.67 2.11 -6.13	39.49 2.10 -4.09	41.79 2.10 -6.35	43.89 2.14 -8.42	46.78 2.14 -11.16	56.27 2.27 -18.52	57.65 2.54 -16.03	49.44 2.29 -11.47	40.16 2.10 -4.68	38.86 1.92 -3.88
REVERE_CPPR_DRP 24186	25.97 0.55 -0.41	25.62 0.47 -0.32	25.24 0.42 -0.22	25.18 0.37 -0.14	25.48 0.40 -0.16	25.58 0.42 -0.20	32.83 0.68 0.00	33.42 0.78 0.00	34.71 1.20 0.00	37.07 1.42 -0.16	38.35 1.50 -0.23	36.78 1.47 -0.32	35.10 1.24 -0.32	34.87 1.17 -0.23	34.74 1.14 -0.17	34.51 1.10 -0.11	34.58 1.07 -0.18	34.71 1.13 -0.23	34.89 1.10 -0.31	37.34 1.35 -0.52	41.16 1.64 -0.45	37.33 1.32 -0.32	34.60 1.10 -0.13	34.00 0.83 -0.11

RIVERBAY____ 323610	40.43 2.87 -12.55	37.35 2.76 -9.76	33.86 2.53 -6.72	31.40 2.39 -4.34	32.22 2.42 -4.88	33.48 2.37 -6.15	35.14 2.99 0.00	35.83 3.20 0.00	37.25 3.75 0.00	44.63 4.26 -4.89	47.88 4.36 -6.89	49.11 4.37 -9.74	47.36 4.09 -9.73	44.32 3.98 -6.87	42.58 3.94 -5.20	40.70 3.93 -3.47	42.69 3.97 -5.39	44.42 3.93 -7.15	46.93 3.98 -9.48	55.64 4.43 -15.73	57.38 4.69 -13.61	49.81 4.39 -9.74	41.36 4.00 -3.98	40.07 3.70 -3.30
ROCHESTER_9_IC 23652	26.33 -0.30 -1.63	25.75 -0.35 -1.27	25.08 -0.39 -0.87	24.78 -0.44 -0.56	25.13 -0.42 -0.63	25.40 -0.35 -0.80	31.89 -0.26 0.00	32.21 -0.43 0.00	33.97 0.47 0.00	36.79 0.67 -0.63	38.07 0.55 -0.89	36.96 0.70 -1.26	35.31 0.50 -1.26	34.60 0.24 -0.89	34.28 0.17 -0.67	33.82 0.07 -0.45	34.14 0.10 -0.70	34.40 0.13 -0.93	34.97 0.27 -1.23	37.76 0.25 -2.04	41.43 0.59 -1.77	37.34 0.39 -1.26	33.96 0.07 -0.52	33.10 -0.40 -0.43
ROSETON____1 23587	39.74 2.20 -12.54	36.69 2.11 -9.75	33.37 2.04 -6.72	30.98 1.97 -4.34	31.80 1.99 -4.88	33.12 2.02 -6.15	34.79 2.64 0.00	35.41 2.77 0.00	36.65 3.15 0.00	43.89 3.51 -4.89	47.07 3.55 -6.89	48.23 3.50 -9.73	46.55 3.29 -9.72	43.52 3.18 -6.87	41.85 3.21 -5.20	39.97 3.20 -3.47	41.93 3.20 -5.39	43.68 3.20 -7.14	46.16 3.21 -9.47	54.71 3.51 -15.72	56.59 3.91 -13.61	48.95 3.53 -9.73	40.48 3.14 -3.98	39.20 2.84 -3.30
ROSETON____2 23588	39.74 2.20 -12.54	36.69 2.11 -9.75	33.37 2.04 -6.72	30.98 1.97 -4.34	31.80 1.99 -4.88	33.12 2.02 -6.15	34.79 2.64 0.00	35.41 2.77 0.00	36.65 3.15 0.00	43.89 3.51 -4.89	47.07 3.55 -6.89	48.23 3.50 -9.73	46.55 3.29 -9.72	43.52 3.18 -6.87	41.85 3.21 -5.20	39.97 3.20 -3.47	41.93 3.20 -5.39	43.68 3.20 -7.14	46.16 3.21 -9.47	54.71 3.51 -15.72	56.59 3.91 -13.61	48.95 3.53 -9.73	40.48 3.14 -3.98	39.20 2.84 -3.30
RUSSELL____1 23602	27.10 0.47 -1.63	26.49 0.40 -1.27	25.80 0.32 -0.87	25.52 0.30 -0.56	25.86 0.30 -0.63	26.12 0.37 -0.80	32.89 0.74 0.00	33.19 0.55 0.00	35.11 1.61 0.00	38.11 1.99 -0.63	39.42 1.90 -0.89	38.22 1.96 -1.26	36.51 1.71 -1.26	35.80 1.44 -0.89	35.45 1.34 -0.67	35.02 1.27 -0.45	35.34 1.30 -0.70	35.63 1.37 -0.93	36.24 1.54 -1.23	39.07 1.56 -2.04	42.95 2.11 -1.77	38.73 1.78 -1.26	35.12 1.24 -0.52	34.12 0.63 -0.43
RUSSELL____2 23532	27.10 0.47 -1.63	26.49 0.40 -1.27	25.80 0.32 -0.87	25.52 0.30 -0.56	25.86 0.30 -0.63	26.12 0.37 -0.80	32.89 0.74 0.00	33.19 0.55 0.00	35.11 1.61 0.00	38.11 1.99 -0.63	39.42 1.90 -0.89	38.22 1.96 -1.26	36.51 1.71 -1.26	35.80 1.44 -0.89	35.45 1.34 -0.67	35.02 1.27 -0.45	35.34 1.30 -0.70	35.63 1.37 -0.93	36.24 1.54 -1.23	39.07 1.56 -2.04	42.95 2.11 -1.77	38.73 1.78 -1.26	35.12 1.24 -0.52	34.12 0.63 -0.43
RUSSELL____3 23549	26.48 -0.15 -1.63	25.90 -0.20 -1.27	25.23 -0.25 -0.87	24.96 -0.27 -0.56	25.28 -0.27 -0.63	25.55 -0.20 -0.80	32.09 -0.06 0.00	32.41 -0.23 0.00	34.18 0.67 0.00	37.04 0.92 -0.63	38.32 0.80 -0.89	37.17 0.91 -1.26	35.54 0.74 -1.26	34.83 0.47 -0.89	34.51 0.40 -0.67	34.09 0.33 -0.45	34.37 0.33 -0.70	34.67 0.40 -0.93	35.24 0.53 -1.23	38.05 0.53 -2.04	41.74 0.90 -1.77	37.62 0.68 -1.26	34.19 0.30 -0.52	33.29 -0.20 -0.43
RUSSELL____4 23556	27.08 0.45 -1.63	26.49 0.40 -1.27	25.80 0.32 -0.87	25.50 0.27 -0.56	25.86 0.30 -0.63	26.10 0.35 -0.80	32.89 0.74 0.00	33.19 0.55 0.00	35.08 1.58 0.00	38.07 1.95 -0.63	39.39 1.87 -0.89	38.18 1.92 -1.26	36.51 1.71 -1.26	35.77 1.41 -0.89	35.45 1.34 -0.67	35.02 1.27 -0.45	35.30 1.27 -0.70	35.63 1.37 -0.93	36.21 1.51 -1.23	39.07 1.56 -2.04	42.95 2.11 -1.77	38.70 1.75 -1.26	35.09 1.20 -0.52	34.12 0.63 -0.43
RUSSELL____STATION 23914	26.48 -0.15 -1.63	25.90 -0.20 -1.27	25.23 -0.25 -0.87	24.96 -0.27 -0.56	25.28 -0.27 -0.63	25.55 -0.20 -0.80	32.09 -0.06 0.00	32.41 -0.23 0.00	34.18 0.67 0.00	37.04 0.92 -0.63	38.32 0.80 -0.89	37.17 0.91 -1.26	35.54 0.74 -1.26	34.83 0.47 -0.89	34.51 0.40 -0.67	34.09 0.33 -0.45	34.37 0.33 -0.70	34.67 0.40 -0.93	35.24 0.53 -1.23	38.05 0.53 -2.04	41.74 0.90 -1.77	37.62 0.68 -1.26	34.19 0.30 -0.52	33.29 -0.20 -0.43
S SALMON____HYD 24043	25.46 -0.43 -0.88	25.02 -0.50 -0.68	24.53 -0.54 -0.47	24.40 -0.57 -0.30	24.72 -0.55 -0.34	24.86 -0.53 -0.43	31.57 -0.58 0.00	32.08 -0.56 0.00	33.37 -0.13 0.00	35.83 0.00 -0.34	37.13 0.04 -0.47	35.69 0.04 -0.66	34.14 -0.07 -0.66	33.78 -0.17 -0.47	33.59 -0.20 -0.36	33.34 -0.20 -0.24	33.47 -0.23 -0.37	33.66 -0.17 -0.49	33.92 -0.20 -0.65	36.51 -0.04 -1.07	40.08 0.08 -0.93	36.31 -0.04 -0.66	33.45 -0.20 -0.27	32.90 -0.40 -0.23
SELKIRK____I 23801	41.03 1.37 -14.65	37.60 1.36 -11.40	33.81 1.35 -7.86	31.09 1.36 -5.08	32.00 1.37 -5.70	33.54 1.40 -7.19	33.92 1.77 0.00	34.43 1.79 0.00	35.52 2.01 0.00	43.40 2.20 -5.72	46.92 2.23 -8.06	48.58 2.21 -11.38	46.99 2.08 -11.37	43.54 2.04 -8.03	41.56 2.04 -6.08	39.36 2.00 -4.06	41.64 2.00 -6.30	43.72 2.03 -8.35	46.59 2.04 -11.08	56.02 2.16 -18.38	57.41 2.42 -15.91	49.28 2.21 -11.38	40.02 2.00 -4.65	38.77 1.85 -3.85
SELKIRK____II 23799	40.89 1.18 -14.71	37.54 1.27 -11.45	33.77 1.28 -7.89	31.04 1.28 -5.10	31.95 1.30 -5.73	33.46 1.30 -7.22	33.82 1.67 0.00	34.33 1.70 0.00	35.38 1.88 0.00	43.32 2.09 -5.74	46.84 2.12 -8.09	48.49 2.06 -11.43	46.93 1.98 -11.41	43.48 1.94 -8.06	41.45 1.90 -6.10	39.27 1.90 -4.07	41.56 1.90 -6.33	43.62 1.90 -8.39	46.50 1.91 -11.12	55.99 2.06 -18.46	57.32 2.27 -15.97	49.18 2.07 -11.43	39.94 1.90 -4.67	38.65 1.72 -3.87
SENECA OSWGO____HYD 24041	25.92 -0.10 -1.01	25.47 -0.15 -0.79	24.98 -0.17 -0.54	24.82 -0.20 -0.35	25.15 -0.17 -0.39	25.30 -0.15 -0.50	32.02 -0.13 0.00	32.48 -0.16 0.00	33.67 0.17 0.00	36.13 0.25 -0.40	37.44 0.26 -0.56	36.10 0.31 -0.79	34.57 0.24 -0.79	34.17 0.13 -0.56	33.96 0.10 -0.42	33.68 0.10 -0.28	33.88 0.10 -0.44	34.05 0.13 -0.58	34.38 0.13 -0.77	36.96 0.21 -1.28	40.53 0.35 -1.11	36.73 0.25 -0.79	33.76 0.07 -0.32	33.23 -0.10 -0.27
SENECA____ENERGY 23797	26.87 0.08 -1.79	26.25 0.02 -1.40	25.57 0.00 -0.96	25.26 -0.02 -0.62	25.62 0.00 -0.70	25.86 0.02 -0.88	32.38 0.23 0.00	32.80 0.16 0.00	34.31 0.80 0.00	37.15 0.96 -0.70	38.53 0.92 -0.99	37.44 1.05 -1.39	35.84 0.91 -1.39	35.16 0.70 -0.98	34.81 0.63 -0.74	34.40 0.60 -0.50	34.74 0.63 -0.77	35.03 0.67 -1.02	35.53 0.70 -1.36	38.54 0.82 -2.25	42.20 1.17 -1.95	38.01 0.93 -1.39	34.47 0.53 -0.57	33.77 0.23 -0.47
SHOEMAKER____GT 23640	39.19 2.20 -11.98	36.26 2.11 -9.32	33.07 2.04 -6.42	30.81 2.00 -4.15	31.61 2.02 -4.66	32.88 2.05 -5.88	34.88 2.73 0.00	35.48 2.84 0.00	36.76 3.25 0.00	43.78 3.62 -4.67	46.87 3.66 -6.59	47.93 3.64 -9.30	46.25 3.42 -9.29	43.32 3.28 -6.56	41.72 3.31 -4.97	39.92 3.30 -3.32	41.79 3.30 -5.15	43.47 3.30 -6.83	45.84 3.31 -9.05	54.15 3.65 -15.02	56.18 4.10 -13.00	48.66 3.68 -9.30	40.41 3.24 -3.80	39.16 2.94 -3.15
SHOREHAM_IC_1 23715	50.52 3.05 -22.47	43.88 2.85 -16.20	34.06 2.73 -6.72	31.90 2.83 -4.40	33.37 2.67 -5.77	34.65 2.70 -7.00	40.48 3.57 -4.76	50.08 3.85 -13.59	53.53 4.42 -15.60	58.17 4.86 -17.82	59.31 4.73 -17.95	59.42 4.65 -19.77	55.80 4.36 -17.90	53.49 4.22 -15.80	53.29 4.21 -15.64	53.29 4.20 -15.80	53.38 4.23 -15.81	54.82 4.30 -17.18	58.45 4.35 -20.63	62.80 4.93 -22.40	67.70 5.43 -23.19	60.17 4.89 -19.60	54.05 4.17 -16.50	51.59 3.83 -14.69

SHOREHAM_IC_2 23716	50.52 3.05 -22.47	43.88 2.85 -16.20	34.06 2.73 -6.72	31.90 2.83 -4.40	33.37 2.67 -5.77	34.65 2.70 -7.00	40.48 3.57 -4.76	50.08 3.85 -13.59	53.53 4.42 -15.60	58.17 4.86 -17.82	59.31 4.73 -17.95	59.42 4.65 -19.77	55.80 4.36 -17.90	53.49 4.22 -15.80	53.29 4.21 -15.64	53.29 4.20 -15.80	53.38 4.23 -15.81	54.82 4.30 -17.18	58.45 4.35 -20.63	62.80 4.93 -22.40	67.70 5.43 -23.19	60.17 4.89 -19.60	54.05 4.17 -16.50	51.59 3.83 -14.69
SISSONVILLE____ 23735	23.55 -1.45 0.00	23.34 -1.49 0.00	23.13 -1.48 0.00	23.31 -1.36 0.00	23.45 -1.47 0.00	23.45 -1.50 0.00	30.32 -1.83 0.00	30.81 -1.83 0.00	31.26 -2.24 0.00	32.58 -2.91 0.00	34.10 -2.53 0.00	32.26 -2.73 0.00	31.09 -2.45 0.00	31.17 -2.31 0.00	31.16 -2.27 0.00	31.07 -2.23 0.00	31.07 -2.27 0.00	31.07 -2.27 0.00	31.16 -2.31 0.00	33.13 -2.34 0.00	35.60 -3.48 0.00	32.69 -3.00 0.00	31.37 -2.00 0.00	31.54 -1.52 0.00
SITHE_IND_GS1 24169	25.35 -0.48 -0.82	24.98 -0.50 -0.64	24.55 -0.49 -0.44	24.43 -0.52 -0.29	24.72 -0.52 -0.32	24.86 -0.50 -0.40	31.54 -0.61 0.00	32.02 -0.62 0.00	33.11 -0.40 0.00	35.45 -0.35 -0.32	36.68 -0.40 -0.45	35.28 -0.35 -0.64	33.81 -0.37 -0.64	33.49 -0.44 -0.45	33.31 -0.47 -0.34	33.06 -0.47 -0.23	33.26 -0.43 -0.35	33.41 -0.40 -0.47	33.69 -0.40 -0.62	36.12 -0.39 -1.03	39.62 -0.35 -0.89	35.97 -0.36 -0.64	33.17 -0.47 -0.26	32.72 -0.56 -0.22
SITHE_IND_GS2 24170	25.35 -0.48 -0.82	24.98 -0.50 -0.64	24.55 -0.49 -0.44	24.43 -0.52 -0.29	24.72 -0.52 -0.32	24.86 -0.50 -0.40	31.54 -0.61 0.00	32.02 -0.62 0.00	33.11 -0.40 0.00	35.45 -0.35 -0.32	36.68 -0.40 -0.45	35.28 -0.35 -0.64	33.81 -0.37 -0.64	33.49 -0.44 -0.45	33.31 -0.47 -0.34	33.06 -0.47 -0.23	33.26 -0.43 -0.35	33.41 -0.40 -0.47	33.69 -0.40 -0.62	36.12 -0.39 -1.03	39.62 -0.35 -0.89	35.97 -0.36 -0.64	33.17 -0.47 -0.26	32.72 -0.56 -0.22
SITHE_IND_GS3 24171	25.35 -0.48 -0.82	24.98 -0.50 -0.64	24.55 -0.49 -0.44	24.43 -0.52 -0.29	24.72 -0.52 -0.32	24.86 -0.50 -0.40	31.54 -0.61 0.00	32.02 -0.62 0.00	33.11 -0.40 0.00	35.45 -0.35 -0.32	36.68 -0.40 -0.45	35.28 -0.35 -0.64	33.81 -0.37 -0.64	33.49 -0.44 -0.45	33.31 -0.47 -0.34	33.06 -0.47 -0.23	33.26 -0.43 -0.35	33.41 -0.40 -0.47	33.69 -0.40 -0.62	36.12 -0.39 -1.03	39.62 -0.35 -0.89	35.97 -0.36 -0.64	33.17 -0.47 -0.26	32.72 -0.56 -0.22
SITHE_IND_GS4 24172	25.35 -0.48 -0.82	24.98 -0.50 -0.64	24.55 -0.49 -0.44	24.43 -0.52 -0.29	24.72 -0.52 -0.32	24.86 -0.50 -0.40	31.54 -0.61 0.00	32.02 -0.62 0.00	33.11 -0.40 0.00	35.45 -0.35 -0.32	36.68 -0.40 -0.45	35.28 -0.35 -0.64	33.81 -0.37 -0.64	33.49 -0.44 -0.45	33.31 -0.47 -0.34	33.06 -0.47 -0.23	33.26 -0.43 -0.35	33.41 -0.40 -0.47	33.69 -0.40 -0.62	36.12 -0.39 -1.03	39.62 -0.35 -0.89	35.97 -0.36 -0.64	33.17 -0.47 -0.26	32.72 -0.56 -0.22
SITHE____BATAVIA 24024	26.21 -0.67 -1.89	25.58 -0.72 -1.47	24.93 -0.69 -1.01	24.58 -0.74 -0.65	24.91 -0.75 -0.73	25.23 -0.65 -0.92	31.48 -0.68 0.00	31.69 -0.95 0.00	33.71 0.20 0.00	36.51 0.28 -0.74	37.70 0.04 -1.04	36.81 0.35 -1.46	35.17 0.17 -1.46	34.34 -0.17 -1.03	33.92 -0.30 -0.78	33.43 -0.40 -0.52	33.81 -0.33 -0.81	34.14 -0.27 -1.07	34.70 -0.20 -1.42	37.59 -0.25 -2.36	41.16 0.04 -2.05	37.04 -0.11 -1.46	33.60 -0.37 -0.60	32.67 -0.89 -0.50
SITHE____INDEPEND 23800	25.35 -0.48 -0.82	24.98 -0.50 -0.64	24.55 -0.49 -0.44	24.43 -0.52 -0.29	24.72 -0.52 -0.32	24.86 -0.50 -0.40	31.54 -0.61 0.00	32.02 -0.62 0.00	33.11 -0.40 0.00	35.45 -0.35 -0.32	36.68 -0.40 -0.45	35.28 -0.35 -0.64	33.81 -0.37 -0.64	33.49 -0.44 -0.45	33.31 -0.47 -0.34	33.06 -0.47 -0.23	33.26 -0.43 -0.35	33.41 -0.40 -0.47	33.69 -0.40 -0.62	36.12 -0.39 -1.03	39.62 -0.35 -0.89	35.97 -0.36 -0.64	33.17 -0.47 -0.26	32.72 -0.56 -0.22
SITHE____MASSENA 23902	23.98 -1.03 0.00	23.79 -1.04 0.00	23.59 -1.01 0.00	23.78 -0.89 0.00	24.00 -0.92 0.00	23.98 -0.97 0.00	30.96 -1.19 0.00	31.43 -1.21 0.00	31.76 -1.74 0.00	33.22 -2.27 0.00	34.65 -1.98 0.00	32.82 -2.17 0.00	31.66 -1.88 0.00	31.73 -1.74 0.00	31.77 -1.67 0.00	31.67 -1.63 0.00	31.67 -1.67 0.00	31.64 -1.70 0.00	31.73 -1.74 0.00	33.66 -1.81 0.00	36.42 -2.66 0.00	33.44 -2.25 0.00	31.94 -1.43 0.00	32.14 -0.93 0.00
SITHE____OGDNSBRG 24021	24.03 -0.98 0.00	23.81 -1.02 0.00	23.59 -1.01 0.00	23.78 -0.89 0.00	23.98 -0.95 0.00	23.98 -0.97 0.00	31.00 -1.16 0.00	31.49 -1.14 0.00	31.93 -1.57 0.00	33.32 -2.17 0.00	34.83 -1.79 0.00	32.96 -2.03 0.00	31.76 -1.78 0.00	31.87 -1.61 0.00	31.90 -1.54 0.00	31.80 -1.50 0.00	31.80 -1.53 0.00	31.77 -1.57 0.00	31.87 -1.61 0.00	33.88 -1.60 0.00	36.54 -2.54 0.00	33.51 -2.18 0.00	32.10 -1.27 0.00	32.27 -0.79 0.00
SITHE____STERLING 23777	25.99 0.47 -0.52	25.66 0.42 -0.40	25.25 0.37 -0.28	25.16 0.32 -0.18	25.47 0.35 -0.20	25.58 0.37 -0.25	32.76 0.61 0.00	33.29 0.65 0.00	34.58 1.07 0.00	36.97 1.28 -0.20	38.23 1.32 -0.28	36.69 1.30 -0.40	35.08 1.14 -0.40	34.80 1.04 -0.28	34.65 1.00 -0.21	34.41 0.97 -0.14	34.49 0.93 -0.22	34.63 1.00 -0.29	34.83 0.97 -0.39	37.29 1.17 -0.65	41.08 1.45 -0.56	37.26 1.18 -0.40	34.47 0.93 -0.16	33.90 0.70 -0.14
SOUTH CAIRO____GT 23612	40.12 1.78 -13.34	37.00 1.79 -10.38	33.53 1.77 -7.15	31.06 1.78 -4.62	31.91 1.80 -5.19	33.32 1.82 -6.54	34.63 2.48 0.00	35.15 2.51 0.00	36.35 2.85 0.00	43.85 3.16 -5.20	47.18 3.22 -7.33	48.54 3.18 -10.36	46.87 2.98 -10.35	43.63 2.84 -7.31	41.78 2.81 -5.53	39.79 2.80 -3.69	41.87 2.80 -5.73	43.77 2.83 -7.60	46.43 2.88 -10.08	55.40 3.19 -16.73	57.23 3.67 -14.48	49.29 3.25 -10.36	40.44 2.84 -4.23	39.18 2.61 -3.51
SOUTH HAMPTN____IC 23720	51.77 4.30 -22.47	45.10 4.07 -16.20	35.22 3.89 -6.72	32.99 3.92 -4.40	34.51 3.81 -5.77	35.79 3.84 -7.00	42.09 5.18 -4.76	51.91 5.68 -13.59	55.81 6.70 -15.60	60.65 7.35 -17.82	61.72 7.14 -17.95	61.73 6.97 -19.77	57.95 6.51 -17.90	55.53 6.26 -15.80	55.27 6.18 -15.64	55.29 6.19 -15.80	55.45 6.30 -15.81	56.95 6.44 -17.18	60.66 6.56 -20.63	65.32 7.45 -22.40	70.51 8.24 -23.19	62.46 7.17 -19.60	56.02 6.14 -16.50	53.35 5.59 -14.69
SOUTHOLD____IC 23719	52.47 5.00 -22.47	45.75 4.72 -16.20	35.86 4.53 -6.72	33.63 4.56 -4.40	35.16 4.46 -5.77	36.44 4.49 -7.00	43.06 6.14 -4.76	52.95 6.72 -13.59	57.11 8.01 -15.60	62.07 8.77 -17.82	63.11 8.54 -17.95	63.06 8.29 -19.77	59.20 7.75 -17.90	56.77 7.50 -15.80	56.44 7.35 -15.64	56.46 7.36 -15.80	56.68 7.53 -15.81	58.25 7.73 -17.18	62.03 7.93 -20.63	66.91 9.05 -22.40	72.27 10.00 -23.19	63.92 8.63 -19.60	57.25 7.38 -16.50	54.40 6.65 -14.69
ST LAWRENCE____ 23600	23.98 -1.03 0.00	23.81 -1.02 0.00	23.62 -0.98 0.00	23.78 -0.89 0.00	24.03 -0.90 0.00	24.00 -0.95 0.00	30.90 -1.25 0.00	31.33 -1.31 0.00	31.70 -1.81 0.00	33.29 -2.20 0.00	34.58 -2.05 0.00	32.79 -2.20 0.00	31.56 -1.98 0.00	31.67 -1.81 0.00	31.70 -1.74 0.00	31.60 -1.70 0.00	31.60 -1.73 0.00	31.57 -1.77 0.00	31.66 -1.81 0.00	33.56 -1.92 0.00	36.57 -2.50 0.00	33.55 -2.14 0.00	31.84 -1.53 0.00	31.97 -1.09 0.00
STATION 5_MISC_HYD 23604	26.33 -0.30 -1.63	25.75 -0.35 -1.27	25.08 -0.39 -0.87	24.78 -0.44 -0.56	25.13 -0.42 -0.63	25.40 -0.35 -0.80	31.89 -0.26 0.00	32.21 -0.43 0.00	33.97 0.47 0.00	36.79 0.67 -0.63	38.07 0.55 -0.89	36.96 0.70 -1.26	35.31 0.50 -1.26	34.60 0.24 -0.89	34.28 0.17 -0.67	33.82 0.07 -0.45	34.14 0.10 -0.70	34.40 0.13 -0.93	34.97 0.27 -1.23	37.76 0.25 -2.04	41.43 0.59 -1.77	37.34 0.39 -1.26	33.96 0.07 -0.52	33.10 -0.40 -0.43

STEEL___WIND 323596	26.49 -0.73 -2.22	25.76 -0.80 -1.72	25.03 -0.76 -1.19	24.62 -0.81 -0.77	24.97 -0.82 -0.86	25.31 -0.72 -1.09	31.48 -0.68 0.00	31.79 -0.85 0.00	33.88 0.37 0.00	36.74 0.39 -0.86	37.95 0.11 -1.22	37.24 0.53 -1.72	35.56 0.30 -1.72	34.59 -0.10 -1.21	34.16 -0.20 -0.92	33.62 -0.30 -0.61	34.06 -0.23 -0.95	34.40 -0.20 -1.26	34.95 -0.20 -1.68	38.11 -0.14 -2.78	41.60 0.12 -2.41	37.30 -0.11 -1.72	33.64 -0.43 -0.70	32.72 -0.93 -0.58
STEBEN_REC_LFGE 323667	28.17 0.28 -2.89	27.23 0.15 -2.25	26.28 0.12 -1.55	25.74 0.07 -1.00	26.15 0.10 -1.12	26.57 0.20 -1.42	32.70 0.55 0.00	33.06 0.42 0.00	35.08 1.58 0.00	38.35 1.74 -1.13	39.75 1.54 -1.59	38.99 1.75 -2.24	37.22 1.44 -2.24	36.06 1.00 -1.58	35.54 0.90 -1.20	34.87 0.77 -0.80	35.41 0.83 -1.24	35.92 0.93 -1.65	36.66 1.00 -2.18	40.37 1.28 -3.62	44.17 1.95 -3.14	39.57 1.64 -2.24	35.36 1.07 -0.92	34.45 0.63 -0.76
STONY___BROOK 24151	50.84 3.37 -22.47	44.23 3.20 -16.20	34.40 3.08 -6.72	32.15 3.08 -4.40	33.74 3.04 -5.77	35.02 3.07 -7.00	40.93 4.02 -4.76	50.47 4.24 -13.59	53.93 4.83 -15.60	58.60 5.29 -17.82	59.78 5.20 -17.95	59.88 5.11 -19.77	56.24 4.80 -17.90	53.92 4.65 -15.80	53.73 4.65 -15.64	53.73 4.63 -15.80	53.82 4.67 -15.81	55.22 4.70 -17.18	58.85 4.75 -20.63	63.19 5.32 -22.40	68.13 5.86 -23.19	60.60 5.32 -19.60	54.48 4.61 -16.50	52.05 4.30 -14.69
STURGEON_POOL_HYD 23609	40.91 3.15 -12.76	37.94 3.18 -9.92	34.69 3.25 -6.84	32.34 3.26 -4.42	33.20 3.32 -4.96	34.50 3.29 -6.26	36.81 4.66 0.00	37.04 4.40 0.00	38.36 4.86 0.00	45.79 5.32 -4.98	49.06 5.42 -7.01	50.25 5.35 -9.91	48.50 5.07 -9.89	45.21 4.75 -6.99	43.41 4.68 -5.29	41.60 4.76 -3.53	43.55 4.73 -5.48	45.37 4.77 -7.27	48.00 4.89 -9.64	57.00 5.53 -16.00	59.37 6.45 -13.85	51.26 5.67 -9.90	42.36 4.94 -4.05	41.25 4.83 -3.35
SYNERGY___BIOGAS 323694	26.21 -0.67 -1.89	25.58 -0.72 -1.47	24.93 -0.69 -1.01	24.58 -0.74 -0.65	24.91 -0.75 -0.73	25.23 -0.65 -0.92	31.48 -0.68 0.00	31.69 -0.95 0.00	33.71 0.20 0.00	36.51 0.28 -0.74	37.70 0.04 -1.04	36.81 0.35 -1.46	35.17 0.17 -1.46	34.34 -0.17 -1.03	33.92 -0.30 -0.78	33.43 -0.40 -0.52	33.81 -0.33 -0.81	34.14 -0.27 -1.07	34.70 -0.20 -1.42	37.59 -0.25 -2.36	41.16 0.04 -2.05	37.04 -0.11 -1.46	33.60 -0.37 -0.60	32.67 -0.89 -0.50
SYRACUSE___ENERGY_ST1 323597	26.33 0.08 -1.25	25.83 0.02 -0.97	25.27 0.00 -0.67	25.07 -0.02 -0.43	25.41 0.00 -0.49	25.59 0.02 -0.61	32.25 0.10 0.00	32.74 0.10 0.00	33.97 0.47 0.00	36.58 0.60 -0.49	37.90 0.58 -0.69	36.60 0.63 -0.97	35.05 0.54 -0.97	34.59 0.43 -0.68	34.36 0.40 -0.52	34.01 0.37 -0.35	34.24 0.37 -0.54	34.45 0.40 -0.71	34.82 0.40 -0.94	37.53 0.50 -1.57	41.14 0.70 -1.36	37.19 0.54 -0.97	34.07 0.30 -0.40	33.52 0.13 -0.33
SYRACUSE___ENERGY_ST2 323598	26.33 0.08 -1.25	25.83 0.02 -0.97	25.27 0.00 -0.67	25.07 -0.02 -0.43	25.41 0.00 -0.49	25.59 0.02 -0.61	32.25 0.10 0.00	32.74 0.10 0.00	33.97 0.47 0.00	36.58 0.60 -0.49	37.90 0.58 -0.69	36.60 0.63 -0.97	35.05 0.54 -0.97	34.59 0.43 -0.68	34.36 0.40 -0.52	34.01 0.37 -0.35	34.24 0.37 -0.54	34.45 0.40 -0.71	34.82 0.40 -0.94	37.53 0.50 -1.57	41.14 0.70 -1.36	37.19 0.54 -0.97	34.07 0.30 -0.40	33.52 0.13 -0.33
SYRACUSE___POWER 24017	26.42 0.15 -1.27	25.92 0.10 -0.99	25.36 0.07 -0.68	25.15 0.05 -0.44	25.49 0.07 -0.49	25.67 0.10 -0.62	32.38 0.23 0.00	32.87 0.23 0.00	34.11 0.60 0.00	36.73 0.75 -0.49	38.06 0.73 -0.70	36.79 0.81 -0.99	35.23 0.71 -0.98	34.74 0.57 -0.69	34.53 0.57 -0.53	34.18 0.53 -0.35	34.38 0.50 -0.55	34.59 0.53 -0.72	35.00 0.57 -0.96	37.70 0.64 -1.59	41.31 0.86 -1.38	37.38 0.71 -0.98	34.21 0.43 -0.40	33.66 0.26 -0.33
TRIGEN___CC 323695	50.57 3.10 -22.47	44.01 2.98 -16.20	34.18 2.85 -6.72	31.85 2.79 -4.40	33.51 2.82 -5.77	34.79 2.84 -7.00	40.58 3.66 -4.76	50.11 3.88 -13.59	53.46 4.35 -15.60	58.10 4.79 -17.82	59.34 4.76 -17.95	59.49 4.72 -19.77	55.91 4.46 -17.91	53.62 4.35 -15.80	53.46 4.38 -15.65	53.46 4.36 -15.80	53.52 4.37 -15.81	54.88 4.37 -17.18	58.48 4.38 -20.63	62.73 4.86 -22.40	67.58 5.31 -23.19	60.14 4.85 -19.60	54.15 4.27 -16.51	51.76 4.00 -14.69
UNION___PROCESSING_DRP 323587	26.17 -0.48 -1.64	25.58 -0.52 -1.28	24.94 -0.54 -0.88	24.66 -0.57 -0.57	24.99 -0.57 -0.64	25.26 -0.50 -0.80	31.70 -0.45 0.00	32.02 -0.62 0.00	33.71 0.20 0.00	36.48 0.35 -0.64	37.71 0.18 -0.90	36.65 0.39 -1.27	35.02 0.20 -1.27	34.34 -0.03 -0.90	34.02 -0.10 -0.68	33.59 -0.17 -0.45	33.91 -0.13 -0.70	34.17 -0.10 -0.93	34.71 0.00 -1.24	37.53 0.00 -2.06	41.09 0.24 -1.78	37.07 0.11 -1.27	33.69 -0.20 -0.52	32.87 -0.63 -0.43
UPPER HUDSON___HYD 24058	41.80 1.68 -15.12	38.26 1.66 -11.77	34.36 1.65 -8.11	31.60 1.70 -5.24	32.55 1.74 -5.89	34.09 1.72 -7.42	34.40 2.25 0.00	34.86 2.22 0.00	36.15 2.65 0.00	44.54 3.16 -5.90	48.17 3.22 -8.32	49.86 3.11 -11.75	48.19 2.92 -11.74	44.61 2.84 -8.29	42.46 2.74 -6.28	40.16 2.67 -4.19	42.51 2.67 -6.50	44.63 2.67 -8.62	47.59 2.68 -11.43	57.43 2.98 -18.98	58.98 3.48 -16.43	50.39 2.96 -11.75	40.71 2.54 -4.80	39.45 2.41 -3.98
UPPER RAQUET___HYD 24056	23.55 -1.45 0.00	23.34 -1.49 0.00	23.13 -1.48 0.00	23.31 -1.36 0.00	23.45 -1.47 0.00	23.45 -1.50 0.00	30.32 -1.83 0.00	30.81 -1.83 0.00	31.26 -2.24 0.00	32.58 -2.91 0.00	34.10 -2.53 0.00	32.26 -2.73 0.00	31.09 -2.45 0.00	31.17 -2.31 0.00	31.16 -2.27 0.00	31.07 -2.23 0.00	31.07 -2.27 0.00	31.07 -2.27 0.00	31.16 -2.31 0.00	33.13 -2.34 0.00	35.60 -3.48 0.00	32.69 -3.00 0.00	31.37 -2.00 0.00	31.54 -1.52 0.00
VISCHER___FERRY HYD 24020	41.52 1.60 -14.92	38.03 1.59 -11.61	34.20 1.60 -8.00	31.48 1.65 -5.17	32.40 1.67 -5.81	33.94 1.67 -7.32	34.31 2.15 0.00	34.73 2.09 0.00	35.92 2.41 0.00	44.00 2.70 -5.82	47.61 2.78 -8.20	49.24 2.66 -11.59	47.63 2.52 -11.57	44.13 2.48 -8.17	42.04 2.41 -6.19	39.80 2.36 -4.13	42.12 2.37 -6.42	44.28 2.43 -8.51	47.19 2.44 -11.28	56.81 2.62 -18.72	58.25 2.97 -16.20	49.88 2.60 -11.59	40.44 2.34 -4.73	39.20 2.22 -3.92
WADING RIVER_IC_1 23522	50.49 3.02 -22.47	43.86 2.83 -16.20	34.04 2.71 -6.72	31.90 2.83 -4.40	33.34 2.64 -5.77	34.62 2.67 -7.00	40.45 3.54 -4.76	50.05 3.82 -13.59	53.53 4.42 -15.60	58.17 4.86 -17.82	59.31 4.73 -17.95	59.42 4.65 -19.77	55.80 4.36 -17.90	53.46 4.18 -15.80	53.29 4.21 -15.64	53.29 4.20 -15.80	53.38 4.23 -15.81	54.79 4.27 -17.18	58.45 4.35 -20.63	62.80 4.93 -22.40	67.74 5.47 -23.19	60.17 4.89 -19.60	54.05 4.17 -16.50	51.59 3.83 -14.69
WADING RIVER_IC_2 23547	50.49 3.02 -22.47	43.86 2.83 -16.20	34.04 2.71 -6.72	31.90 2.83 -4.40	33.34 2.64 -5.77	34.62 2.67 -7.00	40.45 3.54 -4.76	50.05 3.82 -13.59	53.53 4.42 -15.60	58.17 4.86 -17.82	59.31 4.73 -17.95	59.42 4.65 -19.77	55.80 4.36 -17.90	53.46 4.18 -15.80	53.29 4.21 -15.64	53.29 4.20 -15.80	53.38 4.23 -15.81	54.79 4.27 -17.18	58.45 4.35 -20.63	62.80 4.93 -22.40	67.74 5.47 -23.19	60.17 4.89 -19.60	54.05 4.17 -16.50	51.59 3.83 -14.69
WADING RIVER_IC_3 23601	50.49 3.02 -22.47	43.86 2.83 -16.20	34.04 2.71 -6.72	31.90 2.83 -4.40	33.34 2.64 -5.77	34.62 2.67 -7.00	40.45 3.54 -4.76	50.05 3.82 -13.59	53.53 4.42 -15.60	58.17 4.86 -17.82	59.31 4.73 -17.95	59.42 4.65 -19.77	55.80 4.36 -17.90	53.46 4.18 -15.80	53.29 4.21 -15.64	53.29 4.20 -15.80	53.38 4.23 -15.81	54.79 4.27 -17.18	58.45 4.35 -20.63	62.80 4.93 -22.40	67.74 5.47 -23.19	60.17 4.89 -19.60	54.05 4.17 -16.50	51.59 3.83 -14.69

WALDEN___HYDRO 24148	39.74 2.33 -12.41	36.72 2.24 -9.65	33.42 2.17 -6.65	31.06 2.10 -4.30	31.90 2.14 -4.83	33.21 2.17 -6.09	35.05 2.89 0.00	35.64 3.00 0.00	36.93 3.42 0.00	44.13 3.80 -4.84	47.29 3.84 -6.82	48.44 3.81 -9.63	46.76 3.59 -9.62	43.72 3.45 -6.80	42.06 3.48 -5.15	40.20 3.46 -3.43	42.14 3.47 -5.33	43.88 3.47 -7.07	46.36 3.51 -9.38	54.90 3.87 -15.56	56.84 4.30 -13.47	49.21 3.89 -9.63	40.71 3.41 -3.93	39.43 3.11 -3.26
WARRENSBURG___ 23737	41.80 1.68 -15.12	38.24 1.64 -11.77	34.33 1.62 -8.11	31.58 1.68 -5.24	32.53 1.72 -5.89	34.04 1.67 -7.42	34.34 2.19 0.00	34.79 2.15 0.00	36.12 2.62 0.00	44.51 3.12 -5.90	48.09 3.15 -8.32	49.79 3.04 -11.75	48.13 2.85 -11.74	44.51 2.75 -8.29	42.35 2.64 -6.28	40.06 2.56 -4.19	42.44 2.60 -6.50	44.56 2.60 -8.62	47.48 2.58 -11.43	57.36 2.91 -18.98	58.90 3.40 -16.43	50.36 2.93 -11.75	40.64 2.47 -4.80	39.39 2.35 -3.98
WATERSIDE___6 8 9 23538	40.50 2.95 -12.55	37.37 2.78 -9.76	33.94 2.61 -6.72	31.45 2.44 -4.34	32.30 2.49 -4.88	33.58 2.47 -6.15	35.27 3.12 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	47.99 4.47 -6.90	49.22 4.48 -9.74	47.50 4.23 -9.73	44.46 4.12 -6.87	42.72 4.08 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.10 4.15 -9.48	55.78 4.58 -15.73	57.54 4.84 -13.62	49.92 4.50 -9.74	41.46 4.10 -3.98	40.13 3.77 -3.30
WDELAWARE___HYD 323627	38.68 2.05 -11.63	35.84 1.96 -9.04	32.76 1.92 -6.23	30.56 1.87 -4.03	31.37 1.92 -4.52	32.58 1.92 -5.70	34.85 2.70 0.00	35.38 2.74 0.00	36.72 3.22 0.00	43.61 3.58 -4.53	46.61 3.59 -6.39	47.59 3.57 -9.03	45.88 3.32 -9.02	42.96 3.11 -6.37	41.37 3.11 -4.82	39.62 3.10 -3.22	41.44 3.10 -5.00	43.10 3.13 -6.63	45.44 3.18 -8.78	53.63 3.58 -14.58	55.84 4.14 -12.62	48.39 3.68 -9.03	40.20 3.14 -3.69	39.00 2.88 -3.06
WEST BABYLON___IC 23714	51.00 3.53 -22.47	44.38 3.35 -16.20	34.55 3.22 -6.72	32.25 3.18 -4.40	33.89 3.19 -5.77	35.17 3.22 -7.00	41.09 4.18 -4.76	50.57 4.34 -13.59	53.96 4.86 -15.60	58.67 5.36 -17.82	59.89 5.31 -17.95	59.98 5.22 -19.77	56.34 4.90 -17.90	54.02 4.75 -15.80	53.86 4.78 -15.65	53.86 4.76 -15.80	53.95 4.80 -15.81	55.32 4.80 -17.18	58.95 4.85 -20.63	63.22 5.36 -22.40	68.17 5.90 -23.19	60.67 5.39 -19.60	54.58 4.71 -16.51	52.15 4.40 -14.69
WEST CANADA___HYD 24049	25.18 0.18 0.00	24.98 0.15 0.00	24.75 0.15 0.00	24.79 0.12 0.00	25.08 0.15 0.00	25.10 0.15 0.00	32.35 0.19 0.00	32.87 0.23 0.00	33.81 0.30 0.00	35.84 0.35 0.00	36.95 0.33 0.00	35.34 0.35 0.00	33.84 0.30 0.00	33.78 0.30 0.00	33.74 0.30 0.00	33.57 0.27 0.00	33.60 0.27 0.00	33.64 0.30 0.00	33.77 0.30 0.00	35.79 0.32 0.00	39.47 0.39 0.00	36.04 0.36 0.00	33.67 0.30 0.00	33.30 0.23 0.00
WESTERN_NY_WIND 24143	26.21 -0.70 -1.91	25.57 -0.74 -1.49	24.91 -0.71 -1.02	24.56 -0.76 -0.66	24.89 -0.77 -0.74	25.21 -0.67 -0.94	31.44 -0.71 0.00	31.66 -0.98 0.00	33.67 0.17 0.00	36.48 0.25 -0.74	37.68 0.00 -1.05	36.79 0.31 -1.48	35.16 0.13 -1.48	34.29 -0.23 -1.05	33.89 -0.33 -0.79	33.40 -0.43 -0.53	33.79 -0.37 -0.82	34.13 -0.30 -1.09	34.68 -0.23 -1.44	37.58 -0.29 -2.40	41.15 0.00 -2.07	36.99 -0.18 -1.48	33.58 -0.40 -0.61	32.64 -0.93 -0.50
WESTOVER___LESR 323668	29.82 0.58 -4.24	28.63 0.50 -3.30	27.34 0.47 -2.27	26.58 0.44 -1.47	27.05 0.47 -1.65	27.53 0.50 -2.08	32.96 0.80 0.00	33.48 0.85 0.00	34.95 1.44 0.00	38.77 1.63 -1.65	40.49 1.54 -2.33	39.97 1.68 -3.29	38.30 1.47 -3.29	37.07 1.27 -2.32	36.43 1.24 -1.76	35.67 1.20 -1.17	36.36 1.20 -1.82	36.99 1.23 -2.42	37.88 1.20 -3.20	42.17 1.38 -5.32	45.40 1.72 -4.60	40.41 1.43 -3.29	35.72 1.00 -1.34	34.94 0.76 -1.12
WETHRSFD_WT_PWR 323626	27.04 -0.43 -2.46	26.25 -0.50 -1.91	25.45 -0.47 -1.32	25.00 -0.52 -0.85	25.36 -0.52 -0.96	25.73 -0.42 -1.21	31.86 -0.29 0.00	32.18 -0.46 0.00	34.18 0.67 0.00	37.19 0.75 -0.96	38.45 0.47 -1.35	37.74 0.84 -1.91	36.05 0.60 -1.91	35.06 0.24 -1.35	34.59 0.13 -1.02	34.02 0.03 -0.68	34.46 0.07 -1.06	34.87 0.13 -1.40	35.47 0.13 -1.86	38.81 0.25 -3.09	42.33 0.59 -2.67	37.92 0.32 -1.91	34.09 -0.07 -0.78	33.18 -0.53 -0.65
YORK___WARBASSE 23770	40.50 2.95 -12.55	37.37 2.78 -9.76	33.91 2.58 -6.72	31.43 2.42 -4.34	32.25 2.44 -4.88	33.52 2.42 -6.15	35.24 3.09 0.00	35.97 3.33 0.00	37.39 3.88 0.00	44.78 4.40 -4.89	48.03 4.50 -6.90	49.25 4.52 -9.74	47.53 4.26 -9.73	44.50 4.15 -6.87	42.75 4.11 -5.20	40.84 4.06 -3.47	42.83 4.10 -5.39	44.59 4.10 -7.15	47.14 4.18 -9.48	55.85 4.65 -15.73	57.66 4.96 -13.62	49.99 4.57 -9.74	41.53 4.17 -3.98	40.13 3.77 -3.30